

CLAP RRF from LCMS (Negative Ion Detection Mode)

| Code        | Trivial Name  | CAS #      | RRF from LCMS (EIC)<br>(Negative Ion Detection Mode) |          |          |
|-------------|---|------------|--|----------|----------|
|             |   |            | 5 µg/mL  | 10 µg/mL | 20 µg/mL |
| RM2         | Irganox 1076  | 2082-79-3  | n.d.   | n.d.     | n.d.     |
| RM3         | Irgafos 168   | 31570-04-4 | n.d.   | n.d.     | n.d.     |
| RM4         | Butylated hydroxytoluene  | 128-37-0   | below DL   | below DL | below DL |
| RM5         | 2,4-di-tert-butylphenol   | 96-76-4    | below DL   | below DL | below DL |
| RM8         | Di-(2-ethylhexyl)phthalate                                      | 117-81-7   | n.d.   | n.d.     | n.d.     |
| RM13        | Caprolactam   | 105-60-2   | n.d.   | n.d.     | n.d.     |
| RM14        | Bisphenol A   | 80-05-7    | n.d.   | n.d.     | n.d.     |
| RM15        | Erucamide   | 112-84-5   | n.d.   | n.d.     | n.d.     |
| RM16        | Oleamide  | 301-02-0   | n.d.   | n.d.     | n.d.     |
| RM25        | Dibenzylamine   | 103-49-1   | n.d.   | n.d.     | n.d.     |
| RM26        | Benzoic acid  | 65-85-0    | n.d.   | n.d.     | n.d.     |
| RM27        | 2-ethylhexanoic acid  | 149-57-5   | n.d.   | n.d.     | n.d.     |
| RM28        | Bis(4-chlorophenyl) sulfone                                     | 80-07-9    | n.d.   | n.d.     | n.d.     |
| RM29        | 3,5-Di-tert-butyl-4-hydroxybenzyl alcohol                       | 88-26-6    | 0.002  | 0.003    | 0.003    |
| RM30        | 1,3-Di-tert-butylbenzene  | 1014-60-4  | n.d.   | n.d.     | n.d.     |
| RM32        | Palmitic acid   | 57-10-3    | n.d.   | n.d.     | n.d.     |
| RM46        | Irganox 3125  | 34137-09-2 | 0.020  | 0.017    | 0.016    |
| RM56        | 2-Mercaptobenzothiazole   | 149-30-4   | 0.384  | 0.448    | 0.448    |
| RM57        | Stearic Acid  | 57-11-4    | n.d.   | n.d.     | n.d.     |
| RM62        | Sodium bis(2,2-methylene-bis(4,6-di-tert-butylphenyl)phosphate) | 85209-91-2 | 0.869  | 0.951    | 0.997    |
| RM70        | DEHS  | 7313-54-4  | 0.005  | 0.007    | 0.010    |
| RM82        | Triisooctyl trimellitate  | 27251-75-8 | n.d.   | n.d.     | n.d.     |
| RM84        | Tri(n-octyl, n-decyl) trimellitate                              | 67989-23-5 | n.d.   | n.d.     | n.d.     |
| <b>RM92</b> | <b>Benzophenone-1</b>   | 131-56-6   | 1.000  | 1.000    | 1.000    |
| RM93        | Tinuvin P   | 2440-22-4  | n.d.   | n.d.     | n.d.     |
| RM97        | PFDA  | 335-76-2   | 0.979  | 1.072    | 1.143    |
| RM104       | Dodecylbenzene sulfonic acid                                    | 27176-87-0 | 0.246  | 0.261    | 0.268    |