Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 21:01
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:36:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml | |
|---|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | | |
| 1) | SA Tetrachlo... | 4.451 | 3.717 | 403.6E6 | 149.9E6 | 44.240 | 55.469 | # |
| 2) | SA Decachlor... | 10.187 | 8.745 | 230.6E6 | 97288414 | 42.493 | 44.566 | |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 5.614 | 4.806 | 131.9E6 | 49409022 | 417.437 | 516.825 | |
| 4) | L1 AR-1016-2 | 5.638 | 4.826 | 179.3E6 | 65716605 | 407.972 | 517.842 | # |
| 5) | L1 AR-1016-3 | 5.699 | 5.003 | 109.4E6 | 34771748 | 406.738 | 497.059 | |
| 6) | L1 AR-1016-4 | 5.797 | 5.043 | 86826028 | 26388750 | 394.421 | 490.722 | |
| 7) | L1 AR-1016-5 | 6.091 | 5.258 | 84056951 | 32480648 | 395.092 | 472.027 | |
| 31) | L7 AR-1260-1 | 7.214 | 6.293 | 133.9E6 | 61713891 | 373.263 | 468.445 | # |
| 32) | L7 AR-1260-2 | 7.470 | 6.479 | 159.7E6 | 75424117 | 380.185 | 459.595 | |
| 33) | L7 AR-1260-3 | 7.829 | 6.634 | 100.3E6 | 69546665 | 374.854 | 412.088 | |
| 34) | L7 AR-1260-4 | 8.053 | 7.106 | 116.5E6 | 48299535 | 375.844 | 435.834 | |
| 35) | L7 AR-1260-5 | 8.373 | 7.345 | 227.6E6 | 115.5E6 | 409.046 | 425.839 | |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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