Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013024\
Data File : PQ065167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 13:01
Operator : YP\AJ
Sample : PB158702BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
PB158702BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 00:53:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 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... | 3.465 | 2.742 | 85713650 | 159.2E6 | 23.008 | 23.837 |
| 2) | SA Decachlor... | 8.772 | 7.519 | 71688713 | 183.6E6 | 23.197 | 25.265 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 4.587 | 3.743 | 52612942 | 113.8E6 | 436.051 | 455.664 |
| 4) | L1 AR-1016-2 | 4.606 | 3.758 | 77977631 | 161.3E6 | 453.141 | 468.738 |
| 5) | L1 AR-1016-3 | 4.665 | 3.918 | 48543331 | 86350654 | 441.786 | 451.079 |
| 6) | L1 AR-1016-4 | 4.759 | 3.967 | 39910560 | 73142078 | 435.350 | 454.684 |
| 7) | L1 AR-1016-5 | 5.052 | 4.162 | 38977815 | 90030785 | 443.053 | 453.345 |
| 31) | L7 AR-1260-1 | 6.175 | 5.157 | 76283485 | 188.1E6 | 433.188 | 467.414 |
| 32) | L7 AR-1260-2 | 6.442 | 5.346 | 94479690 | 232.4E6 | 413.590 | 475.138 |
| 33) | L7 AR-1260-3 | 6.804 | 5.488 | 57764455 | 208.8E6 | 359.773 | 436.464 |
| 34) | L7 AR-1260-4 | 7.025 | 5.952 | 83545904 | 157.2E6 | 469.780 | 403.997 |
| 35) | L7 AR-1260-5 | 7.345 | 6.198 | 139.8E6 | 356.4E6 | 380.709 | 408.352 |

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

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