Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071320\
Data File : PO069591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 22:00
Operator : DD\AJ
Sample : L3181-01MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
CL-02-070920MS

**Manual Integrations APPROVED**
Ankita
7/14/2020 1:15:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:57:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.391 | 3.565 | 1043824 | 1101886 | 27.958m | 27.688 |
| 2) | SA Decachlor... | 10.053 | 8.772 | 1228973 | 1063707 | 20.426 | 18.742 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.700 | 4.796 | 589808 | 452247 | 329.236m | 268.935m |
| 4) | L1 AR-1016-2 | 5.722 | 4.816 | 777200 | 546177 | 306.573m | 234.882m |
| 5) | L1 AR-1016-3 | 5.786 | 5.001 | 552922 | 315642 | 360.513m | 247.782m# |
| 6) | L1 AR-1016-4 | 5.892 | 5.058 | 426419 | 215731 | 329.043m | 197.550 # |
| 7) | L1 AR-1016-5 | 6.201 | 5.280 | 412875 | 372813 | 313.354m | 271.028 |
| 31) | L7 AR-1260-1 | 7.364 | 6.365 | 755709 | 610411 | 287.406m | 231.429 |
| 32) | L7 AR-1260-2 | 7.633 | 6.565 | 1027845 | 835576 | 289.746m | 255.281 |
| 33) | L7 AR-1260-3 | 7.992 | 6.713 | 609018 | 724408 | 210.661 | 237.929 |
| 34) | L7 AR-1260-4 | 8.218 | 7.192 | 681738 | 499481 | 230.166 | 184.529 |
| 35) | L7 AR-1260-5 | 8.534 | 7.443 | 1291372 | 1064794 | 190.851 | 166.150 |

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

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