Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072820\
Data File : PO070130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2020 20:14
Operator : DD\AJ
Sample : L3472-02MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
X068-S8MSD

**Manual Integrations APPROVED**
Ankita
7/29/2020 4:42:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 05:09:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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... | 4.385 | 3.566 | 1156746 | 757250 | 31.592m | 19.968 # |
| 2) | SA Decachlor... | 10.022 | 8.761 | 1050357 | 992569 | 17.550m | 18.990m |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.689 | 4.795 | 312556 | 347984 | 180.914 | 205.922 |
| 4) | L1 AR-1016-2 | 5.712 | 4.814 | 451750 | 467602 | 184.102 | 197.820 |
| 5) | L1 AR-1016-3 | 5.775 | 4.999 | 271304 | 252623 | 181.803 | 191.218 |
| 6) | L1 AR-1016-4 | 5.880 | 5.056 | 222193 | 197441 | 176.990 | 183.197 |
| 7) | L1 AR-1016-5 | 6.190 | 5.277 | 220708 | 269840 | 179.198 | 194.794 |
| 31) | L7 AR-1260-1 | 7.348 | 6.359 | 584449 | 680349 | 241.483m | 255.199m |
| 32) | L7 AR-1260-2 | 7.615 | 6.559 | 887520 | 972244 | 249.805 | 288.719m |
| 33) | L7 AR-1260-3 | 7.973 | 6.708 | 721128 | 779994 | 238.421 | 260.602m |
| 34) | L7 AR-1260-4 | 8.200 | 7.184 | 629693 | 641607 | 218.085 | 257.245m |
| 35) | L7 AR-1260-5 | 8.514 | 7.436 | 1809641 | 1726873 | 265.232m | 268.855 |

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

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