Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120519\
Data File : PO064365.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2019 15:27
Operator : SM/AJ
Sample : K6144-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
14D-DUP

**Manual Integrations APPROVED**
mohammad
12/6/2019 2:41:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 12:30:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 2019
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... | 4.314 | 3.562 | 786527 | 710519 | 26.558 | 29.872 | |
| 2) | SA Decachlor... | 9.939 | 8.523 | 435567 | 480663 | 10.628 | 11.766 | |
| | Target Compounds | | | | | | | |
| 26) | L6 AR-1254-1 | 6.323 | 5.433 | 468461 | 428865 | 287.025 | 218.212 | |
| 27) | L6 AR-1254-2 | 6.541 | 5.579 | 891946 | 778683 | 342.155 | 434.799 | # |
| 28) | L6 AR-1254-3 | 6.906 | 5.981 | 1018142 | 1937898 | 352.755 | 626.174 | # |
| 29) | L6 AR-1254-4 | 7.191 | 6.208 | 951749 | 905759 | 415.584 | 438.996 | |
| 30) | L6 AR-1254-5 | 7.607 | 6.624 | 3494556 | 3597495 | 1367.596m | 1192.726 | |
| 31) | L7 AR-1260-1 | 7.068 | 6.110 | 1639390 | 1864283 | 868.702 | 1062.139 | |
| 32) | L7 AR-1260-2 | 7.325 | 6.296 | 2686732 | 2780281 | 1148.814 | 1249.690 | |
| 33) | L7 AR-1260-3 | 7.682 | 6.450 | 2613074 | 2012370 | 1411.481 | 989.744 | # |
| 34) | L7 AR-1260-4 | 7.906 | 6.919 | 2885966 | 2526036 | 1316.839 | 1361.921 | |
| 35) | L7 AR-1260-5 | 8.217 | 7.160 | 4181281 | 5592960 | 947.070 | 1155.233 | |

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

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