Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052919\
Data File : PO056682.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2019 15:47
Operator : SM/SJ
Sample : PB120148BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
PB120148BS

**Manual Integrations APPROVED**
Ankita
5/30/2019 9:31:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:13:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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... | 4.252 | 3.570 | 862558 | 664948 | 22.531 | 20.163 |
| 2) SA | Decachlor... | 9.830 | 8.505 | 1156164 | 795794 | 23.555 | 22.318 |
| | Target Compounds | | | | | | |
| 3) L1 | AR-1016-1 | 5.413 | 4.638 | 213030 | 143073 | 118.441m | 113.687 |
| 4) L1 | AR-1016-2 | 5.435 | 4.657 | 303313 | 200885 | 120.790m | 111.502 |
| 5) L1 | AR-1016-3 | 5.496 | 4.831 | 190505 | 109597 | 118.525 | 111.160 |
| 6) L1 | AR-1016-4 | 5.594 | 4.872 | 152354 | 91603 | 116.141 | 110.653 |
| 7) L1 | AR-1016-5 | 5.886 | 5.082 | 157748 | 116841 | 114.177 | 108.921m |
| 31) L7 | AR-1260-1 | 7.003 | 6.104 | 337373 | 249668 | 131.469 | 124.810 |
| 32) L7 | AR-1260-2 | 7.259 | 6.291 | 400626 | 318334 | 132.475 | 129.144 |
| 33) L7 | AR-1260-3 | 7.615 | 6.443 | 261399 | 282139 | 108.507 | 125.774 |
| 34) L7 | AR-1260-4 | 7.840 | 6.910 | 301648 | 211909 | 115.168 | 113.867 |
| 35) L7 | AR-1260-5 | 8.149 | 7.152 | 524648 | 477141 | 109.711 | 110.646 |

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

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