Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012320\
Data File : PO065854.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2020 19:19
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660ICC050

**Manual Integrations APPROVED**
mohammad
1/24/2020 1:52:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 02:36:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 02:29:22 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... | 4.155 | 3.431 | 122779 | 139510 | 5.154 | 5.172 |
| 2) | SA Decachlor... | 9.649 | 8.329 | 244277 | 283202 | 5.929 | 5.923 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.304 | 4.489 | 62124 | 78628 | 57.234 | 64.680m |
| 4) | L1 AR-1016-2 | 5.326 | 4.507 | 94770 | 109585 | 57.816 | 60.251 |
| 5) | L1 AR-1016-3 | 5.387 | 4.680 | 58789 | 53613 | 58.602 | 56.131 |
| 6) | L1 AR-1016-4 | 5.484 | 4.721 | 47287 | 45579 | 56.485 | 56.485 |
| 7) | L1 AR-1016-5 | 5.774 | 4.931 | 46903 | 60702 | 54.738 | 57.630 |
| 31) | L7 AR-1260-1 | 6.886 | 5.947 | 118430 | 142849 | 63.815 | 61.880 |
| 32) | L7 AR-1260-2 | 7.142 | 6.135 | 157918 | 192025 | 62.721 | 64.365 |
| 33) | L7 AR-1260-3 | 7.497 | 6.286 | 124478 | 158004 | 58.924 | 59.602 |
| 34) | L7 AR-1260-4 | 7.720 | 6.752 | 128665 | 140005 | 59.902 | 58.649 |
| 35) | L7 AR-1260-5 | 8.026 | 6.995 | 275152 | 340459 | 58.295 | 57.618 |

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

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