Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011620\
Data File : PO065541.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2020 10:02
Operator : DD\AJ
Sample : PB126098BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
PB126098BS

**Manual Integrations APPROVED**
mohammad
1/17/2020 11:27:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 10:52:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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... | 4.164 | 3.436 | 375386 | 443288 | 20.557 | 20.152 |
| 2) | SA Decachlor... | 9.669 | 8.342 | 692028 | 820486 | 20.424 | 19.785 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.315 | 4.496 | 190135 | 231762 | 218.007 | 224.934 |
| 4) | L1 AR-1016-2 | 5.337 | 4.514 | 280803 | 327568 | 218.918 | 226.045 |
| 5) | L1 AR-1016-3 | 5.398 | 4.687 | 168765 | 170198 | 214.202 | 218.916 |
| 6) | L1 AR-1016-4 | 5.495 | 4.729 | 139036 | 144759 | 215.485 | 216.522 |
| 7) | L1 AR-1016-5 | 5.786 | 4.938 | 146376 | 191384 | 220.797 | 224.929 |
| 31) | L7 AR-1260-1 | 6.899 | 5.958 | 313076 | 407637 | 226.993 | 216.522 |
| 32) | L7 AR-1260-2 | 7.154 | 6.146 | 404947 | 523245 | 230.801 | 215.372 |
| 33) | L7 AR-1260-3 | 7.509 | 6.296 | 330255 | 467634 | 233.660 | 216.046 |
| 34) | L7 AR-1260-4 | 7.733 | 6.763 | 361341 | 412675 | 206.945 | 205.697 |
| 35) | L7 AR-1260-5 | 8.038 | 7.005 | 741446 | 992015 | 221.091m | 200.388 |

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

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