Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022420\
Data File : PO066776.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Feb 2020 16:43
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500

**Manual Integrations APPROVED**
Sohil
2/26/2020 9:16:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 14:09:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 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... | 4.131 | 3.407 | 2264463 | 2563883 | 53.889 | 47.468 |
| 2) | SA Decachlor... | 9.605 | 8.292 | 1933276 | 2226351 | 47.109 | 40.063 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.279 | 4.461 | 810800 | 699560 | 501.699 | 435.287 |
| 4) | L1 AR-1016-2 | 5.301 | 4.477 | 1283379 | 1550648 | 526.057 | 422.981 |
| 5) | L1 AR-1016-3 | 5.361 | 4.650 | 746894 | 646600 | 541.172 | 465.487 |
| 6) | L1 AR-1016-4 | 5.458 | 4.692 | 608966 | 569557 | 478.005 | 492.845 |
| 7) | L1 AR-1016-5 | 5.747 | 4.901 | 598054 | 701133 | 563.488 | 477.493 |
| 31) | L7 AR-1260-1 | 6.857 | 5.916 | 1174028 | 1358141 | 522.504 | 455.746 |
| 32) | L7 AR-1260-2 | 7.113 | 6.104 | 1695149 | 1678560 | 506.542 | 423.641 |
| 33) | L7 AR-1260-3 | 7.467 | 6.254 | 1454168 | 1548092 | 486.364 | 439.634 |
| 34) | L7 AR-1260-4 | 7.691 | 6.720 | 1329919 | 1313831 | 529.412 | 448.603 |
| 35) | L7 AR-1260-5 | 7.997 | 6.963 | 2835966 | 3049527 | 458.513 | 403.097m |

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

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**Instrument :**
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**ClientSampleId :**
AR1660CCC500

**Manual Integrations APPROVED**
Sohil
2/26/2020 9:16:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 14:09:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022120.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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