Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111919\
Data File : PO063898.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2019 19:14
Operator : SM/AJ
Sample : K5918-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

**Instrument :** ECD_O
**ClientSampleId :** SOIL-DRUMMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 04:45:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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... | 4.316 | 3.568 | 810111 | 613443 | 26.496 | 27.618 |
| 2) | SA Decachlor... | 9.941 | 8.537 | 816421 | 652187 | 20.092 | 22.299 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.477 | 4.646 | 414927 | 316232 | 298.765 | 308.586 |
| 4) | L1 AR-1016-2 | 5.500 | 4.665 | 596043 | 422346 | 303.680 | 309.988 |
| 5) | L1 AR-1016-3 | 5.561 | 4.839 | 373689 | 228354 | 299.150 | 306.670 |
| 6) | L1 AR-1016-4 | 5.659 | 4.880 | 315976 | 206030 | 307.216 | 330.702 |
| 7) | L1 AR-1016-5 | 5.951 | 5.091 | 334504 | 242119 | 314.359 | 304.849m |
| 31) | L7 AR-1260-1 | 7.071 | 6.119 | 609509 | 529182 | 302.020 | 336.971 |
| 32) | L7 AR-1260-2 | 7.327 | 6.306 | 798665 | 644890 | 317.008 | 327.834 |
| 33) | L7 AR-1260-3 | 7.684 | 6.460 | 533371 | 550747 | 263.242 | 308.803 |
| 34) | L7 AR-1260-4 | 7.909 | 6.931 | 634429 | 443583 | 266.402 | 281.736 |
| 35) | L7 AR-1260-5 | 8.220 | 7.170 | 1127450 | 1090333 | 240.175 | 281.235 |

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

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ECD_O
**ClientSampleId :**
SOIL-DRUMMSD

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