

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040819\  
 Data File : P0055031.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Apr 2019 12:07  
 Operator : SM/SJ  
 Sample : K1560-07  
 Misc : AR1232 LOD 40PPB  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations  
 APPROVED

mohammad  
 4/10/2019 4:02:41 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 09 06:50:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 17:22:26 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...          | 4.299 | 3.612 | 1260463 | 1178350 | 36.319 | 36.925  |
| 2) SA Decachlor...          | 9.918 | 8.581 | 1292391 | 910812  | 26.216 | 28.599  |
| Target Compounds            |       |       |         |         |        |         |
| 11) L3 AR-1232-1            | 4.670 | 3.985 | 82199   | 70872   | 95.473 | 94.510  |
| 12) L3 AR-1232-2            | 5.195 | 4.708 | 44368   | 75881   | 90.707 | 88.121  |
| 13) L3 AR-1232-3            | 5.484 | 4.883 | 86757   | 40174   | 88.772 | 82.907  |
| 14) L3 AR-1232-4            | 5.642 | 4.964 | 43569   | 36530   | 85.119 | 83.136  |
| 15) L3 AR-1232-5            | 5.732 | 5.135 | 35666   | 43478   | 85.735 | 89.395m |
| -----                       |       |       |         |         |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040819\  
Data File : PO055031.D  
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Acq On : 08 Apr 2019 12:07  
Operator : SM/SJ  
Sample : K1560-07  
Misc : AR1232 LOD 40PPB  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
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Manual Integrations  
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