

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042924\  
 Data File : P0103286.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Apr 2024 16:09  
 Operator : YP/AJ  
 Sample : P2283-01MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 EXCAV-SOIL-1MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 30 01:30:09 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 23 02:20:10 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.252 | 3.368 | 109.8E6  | 48219538 | 21.763  | 17.423  |
| 2) SA Decachlor...          | 9.769 | 8.217 | 56181437 | 33222883 | 19.348  | 19.351  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.394 | 4.415 | 79648152 | 32845945 | 542.523 | 417.674 |
| 4) L1 AR-1016-2             | 5.416 | 4.432 | 117.3E6  | 53697053 | 543.270 | 457.561 |
| 5) L1 AR-1016-3             | 5.477 | 4.604 | 72140594 | 29170660 | 530.426 | 470.955 |
| 6) L1 AR-1016-4             | 5.574 | 4.645 | 59840090 | 22345954 | 554.321 | 421.842 |
| 7) L1 AR-1016-5             | 5.864 | 4.852 | 54730506 | 28684828 | 522.157 | 420.690 |
| 31) L7 AR-1260-1            | 6.972 | 5.861 | 91050687 | 56091072 | 513.919 | 441.136 |
| 32) L7 AR-1260-2            | 7.225 | 6.047 | 128.3E6  | 77020684 | 646.725 | 501.491 |
| 33) L7 AR-1260-3            | 7.580 | 6.196 | 63806570 | 64236229 | 451.054 | 460.965 |
| 34) L7 AR-1260-4            | 7.804 | 6.660 | 73869799 | 48537867 | 475.191 | 441.256 |
| 35) L7 AR-1260-5            | 8.108 | 6.902 | 135.1E6  | 129.8E6  | 452.718 | 505.945 |
| -----                       |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042924\  
Data File : PO103286.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2024 16:09  
Operator : YP/AJ  
Sample : P2283-01MS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
EXCAV-SOIL-1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 01:30:09 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 23 02:20:10 2024  
Response via : Initial Calibration  
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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

