

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0102418\  
 Data File : P0050465.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Oct 2018 10:59  
 Operator : SM/SJ  
 Sample : J5606-01DL 2X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SOIL-PIEDL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 11:20:47 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 19 02:02:26 2018  
 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...          | 4.357  | 3.353 | 1782159  | 1132269  | 5.973    | 5.759    |
| 2) SA Decachlor...          | 10.020 | 8.106 | 954295   | 818183   | 4.398m   | 4.280    |
| Target Compounds            |        |       |          |          |          |          |
| 26) L6 AR-1254-1            | 6.374  | 5.129 | 10142342 | 12920770 | 775.260m | 891.267  |
| 27) L6 AR-1254-2            | 6.591  | 5.270 | 15046895 | 9384449  | 738.034  | 738.598  |
| 28) L6 AR-1254-3            | 6.956  | 5.654 | 15073963 | 15406938 | 698.185  | 751.946  |
| 29) L6 AR-1254-4            | 7.241  | 5.875 | 8528579  | 8524326  | 589.644  | 731.992  |
| 30) L6 AR-1254-5            | 7.658  | 6.277 | 6799398  | 8379974  | 435.773m | 479.747m |
| -----                       |        |       |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102418\  
Data File : PO050465.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Oct 2018 10:59  
Operator : SM/SJ  
Sample : J5606-01DL 2X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

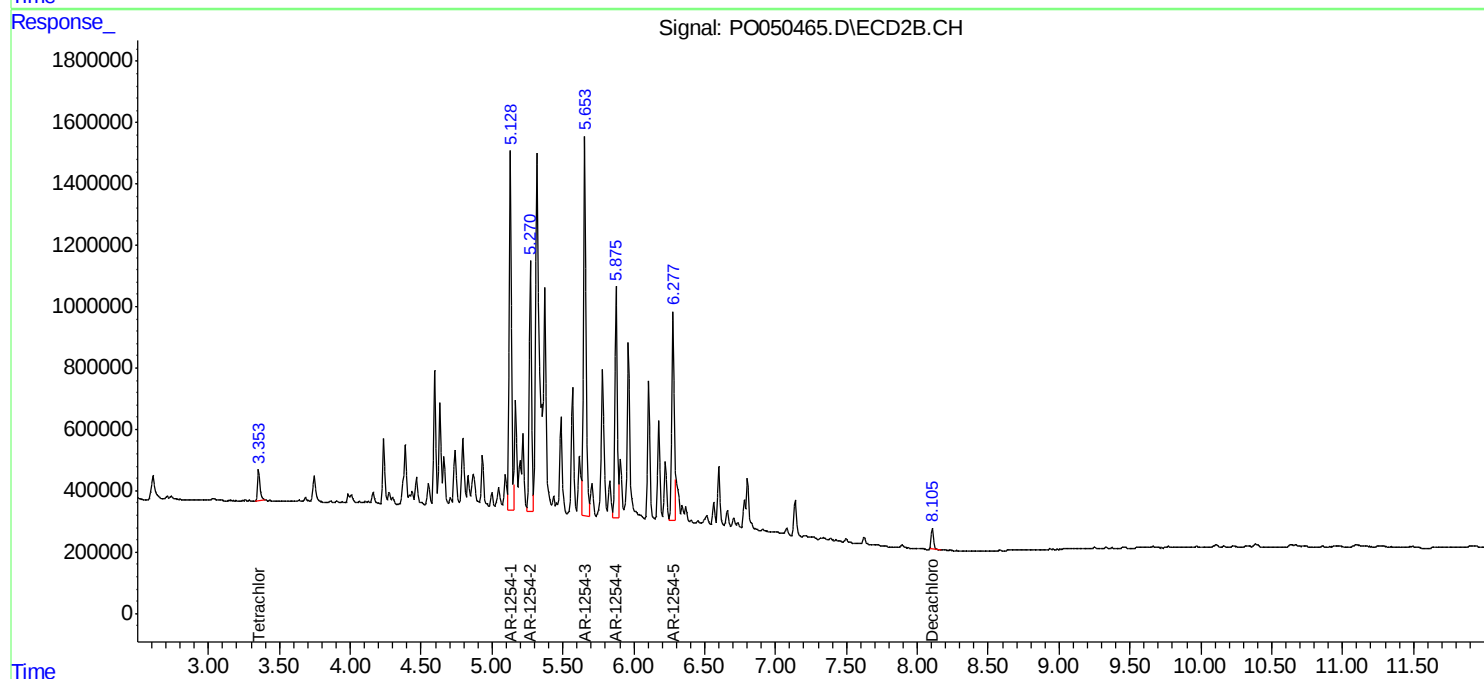
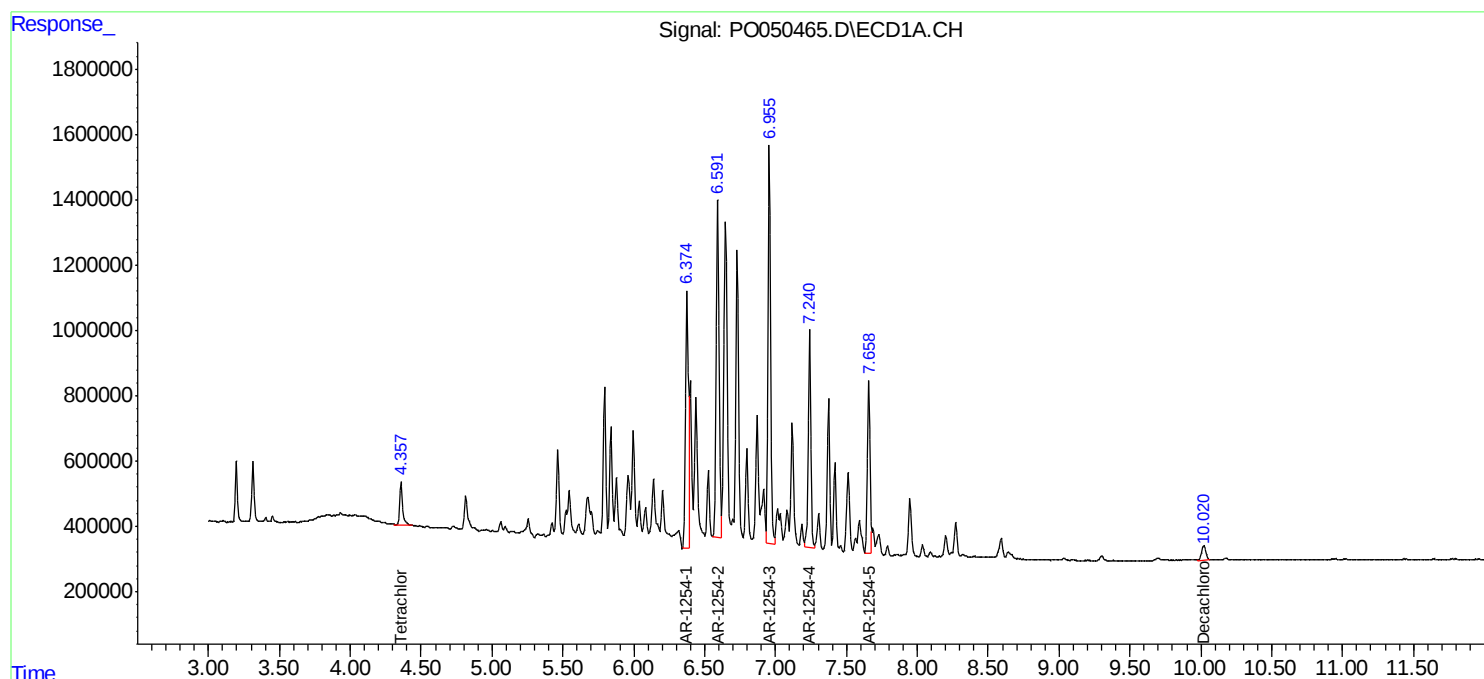
Instrument :  
ECD\_O  
ClientSampleId :  
SOIL-PIEDL

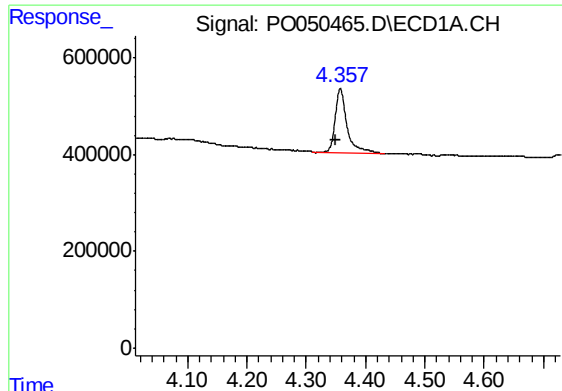
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 24 11:20:47 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 19 02:02:26 2018  
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





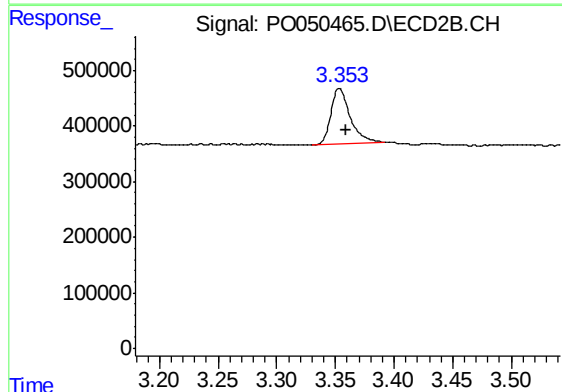
#1 Tetrachloro-m-xylene

R.T.: 4.357 min  
Delta R.T.: 0.008 min  
Response: 1782159  
Conc: 5.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOIL-PIEDL

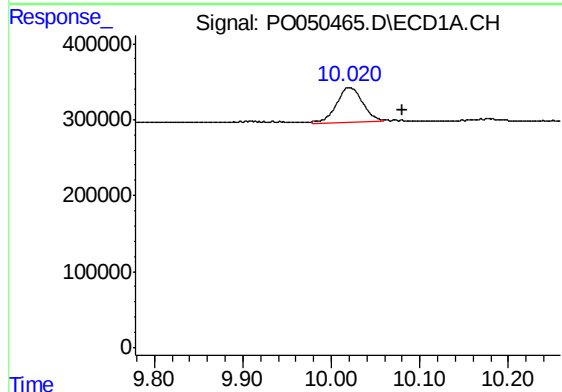
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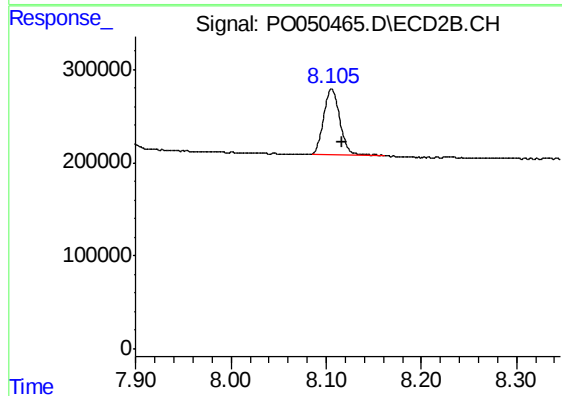
#1 Tetrachloro-m-xylene

R.T.: 3.353 min  
Delta R.T.: -0.006 min  
Response: 1132269  
Conc: 5.76 ng/ml



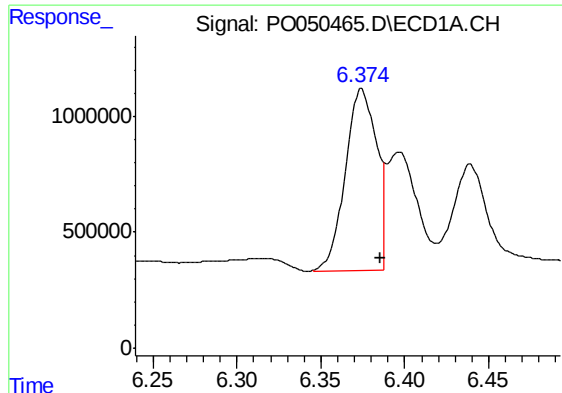
#2 Decachlorobiphenyl

R.T.: 10.020 min  
Delta R.T.: -0.060 min  
Response: 954295  
Conc: 4.40 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.106 min  
Delta R.T.: -0.011 min  
Response: 818183  
Conc: 4.28 ng/ml



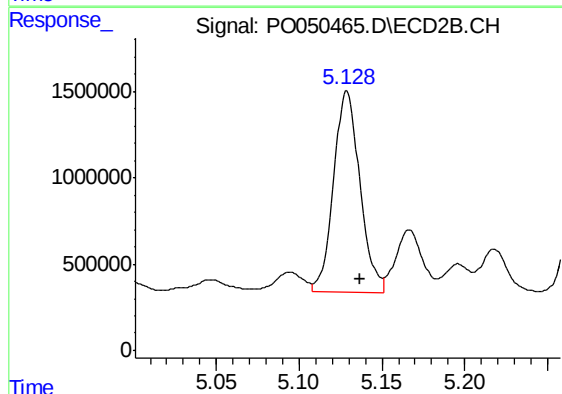
#26 AR-1254-1

R.T.: 6.374 min  
Delta R.T.: -0.012 min  
Response: 10142342  
Conc: 775.26 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
SOIL-PIEDL

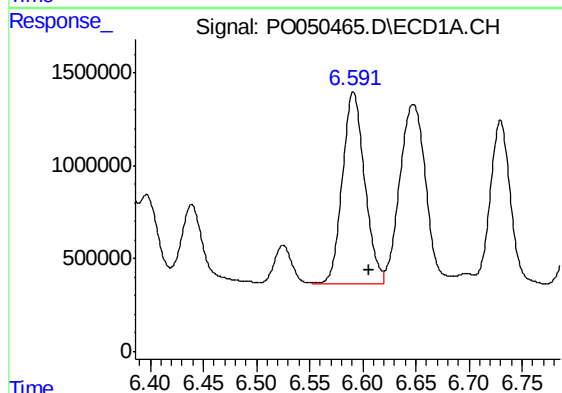
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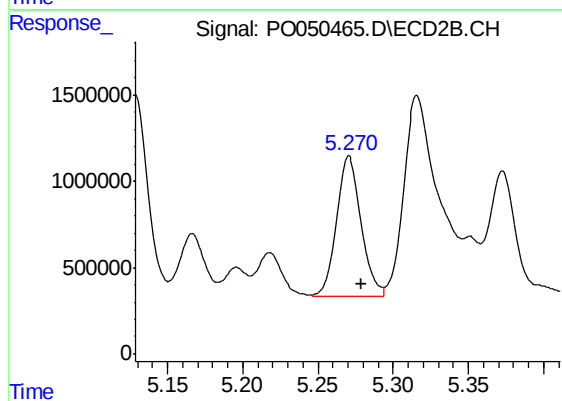
#26 AR-1254-1

R.T.: 5.129 min  
Delta R.T.: -0.008 min  
Response: 12920770  
Conc: 891.27 ng/ml



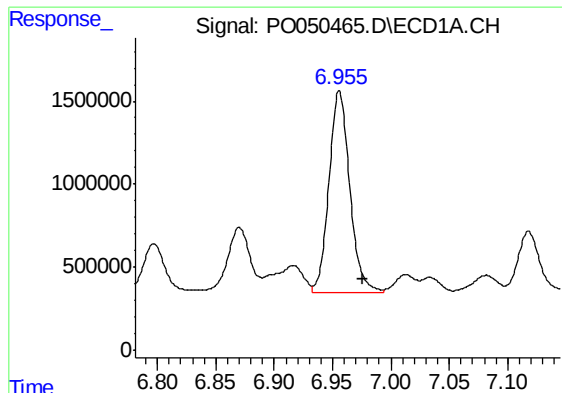
#27 AR-1254-2

R.T.: 6.591 min  
Delta R.T.: -0.015 min  
Response: 15046895  
Conc: 738.03 ng/ml



#27 AR-1254-2

R.T.: 5.270 min  
Delta R.T.: -0.008 min  
Response: 9384449  
Conc: 738.60 ng/ml



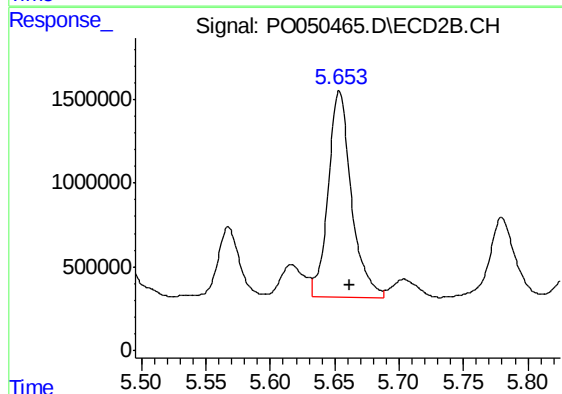
#28 AR-1254-3

R.T.: 6.956 min  
Delta R.T.: -0.020 min  
Response: 15073963  
Conc: 698.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOIL-PILEDL

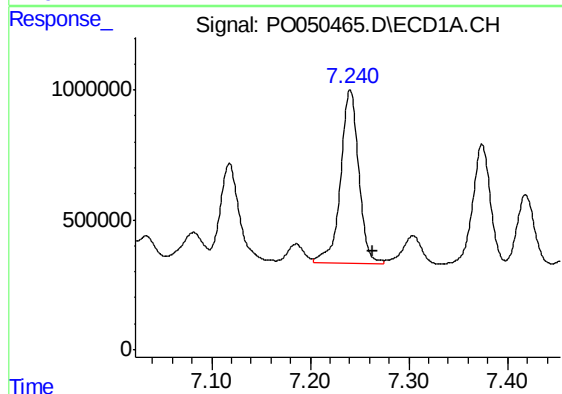
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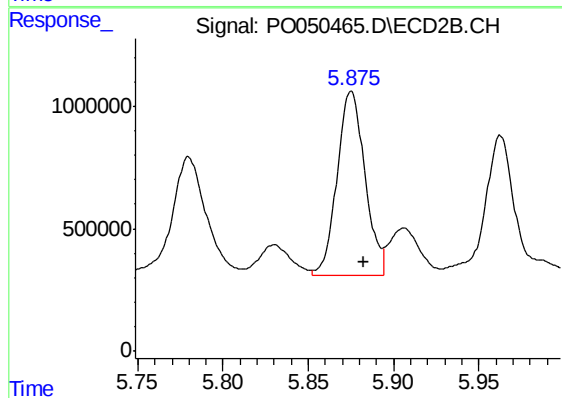
#28 AR-1254-3

R.T.: 5.654 min  
Delta R.T.: -0.008 min  
Response: 15406938  
Conc: 751.95 ng/ml



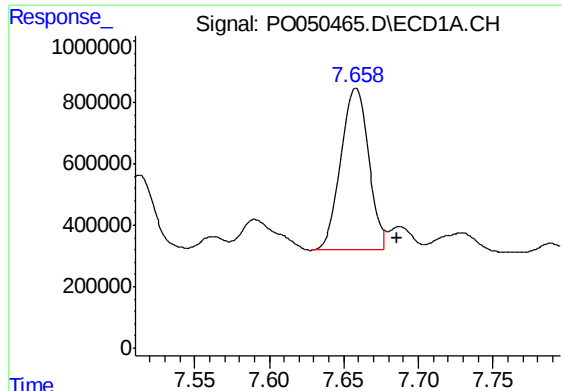
#29 AR-1254-4

R.T.: 7.241 min  
Delta R.T.: -0.024 min  
Response: 8528579  
Conc: 589.64 ng/ml



#29 AR-1254-4

R.T.: 5.875 min  
Delta R.T.: -0.008 min  
Response: 8524326  
Conc: 731.99 ng/ml



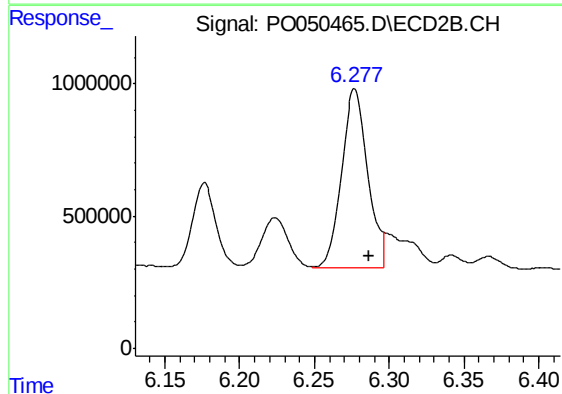
#30 AR-1254-5

R.T.: 7.658 min  
Delta R.T.: -0.029 min  
Response: 6799398  
Conc: 435.77 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 6.277 min  
Delta R.T.: -0.010 min  
Response: 8379974  
Conc: 479.75 ng/ml m