

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061920\  
 Data File : P0069048.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jun 2020 11:49  
 Operator : DD\AJ  
 Sample : L3048-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SOIL-CUTTINGS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 07:46:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 19 05:15:02 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... | 4.404  | 3.563 | 571904  | 765739  | 19.332  | 19.895  |
| 2)                          | SA Decachlor... | 10.068 | 8.769 | 985987  | 1016190 | 20.759  | 18.668  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 31)                         | L7 AR-1260-1    | 7.376  | 6.361 | 973977  | 1311629 | 510.356 | 560.537 |
| 32)                         | L7 AR-1260-2    | 7.643  | 6.562 | 1242038 | 1517612 | 530.668 | 533.145 |
| 33)                         | L7 AR-1260-3    | 8.003  | 6.709 | 775923  | 1351870 | 436.756 | 502.634 |
| 34)                         | L7 AR-1260-4    | 8.229  | 7.189 | 975561  | 951790  | 467.795 | 397.263 |
| 35)                         | L7 AR-1260-5    | 8.545  | 7.439 | 1859169 | 2429612 | 422.977 | 419.377 |
| -----                       |                 |        |       |         |         |         |         |

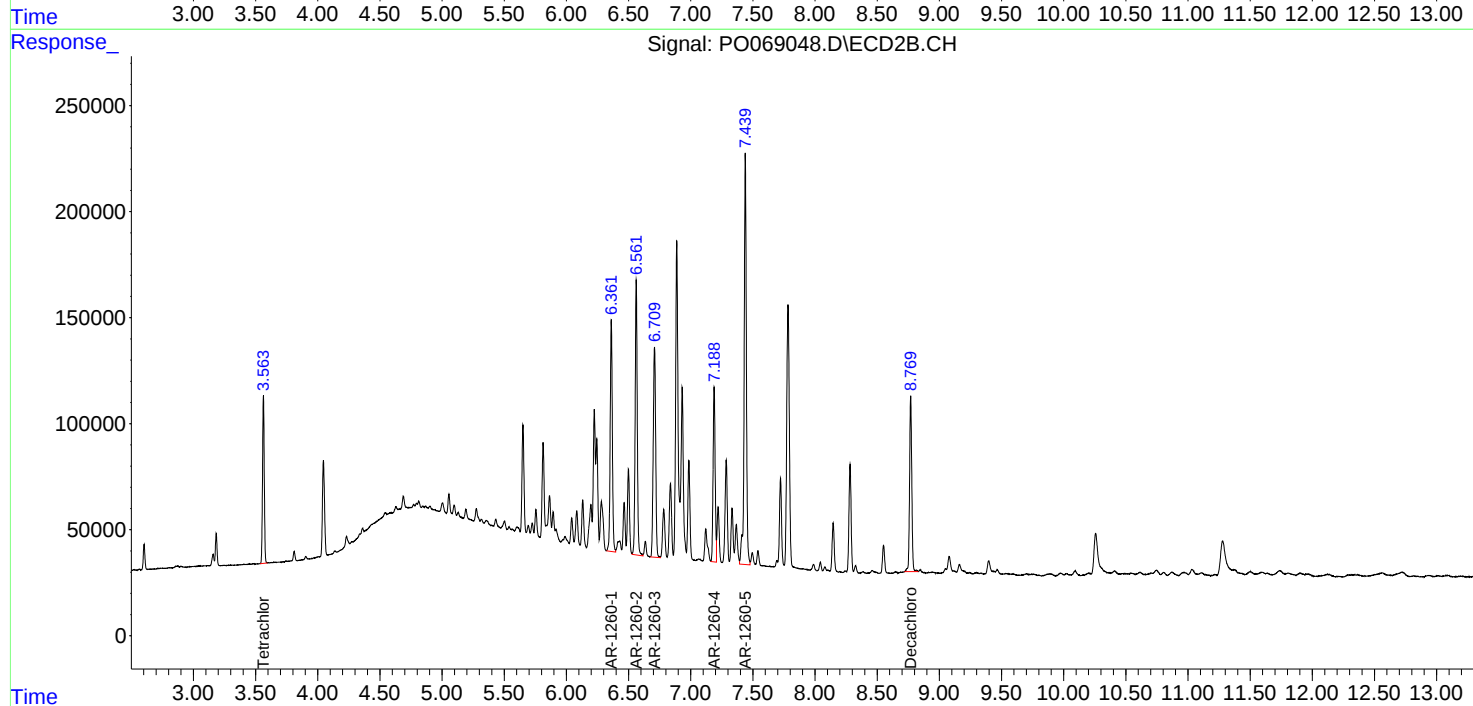
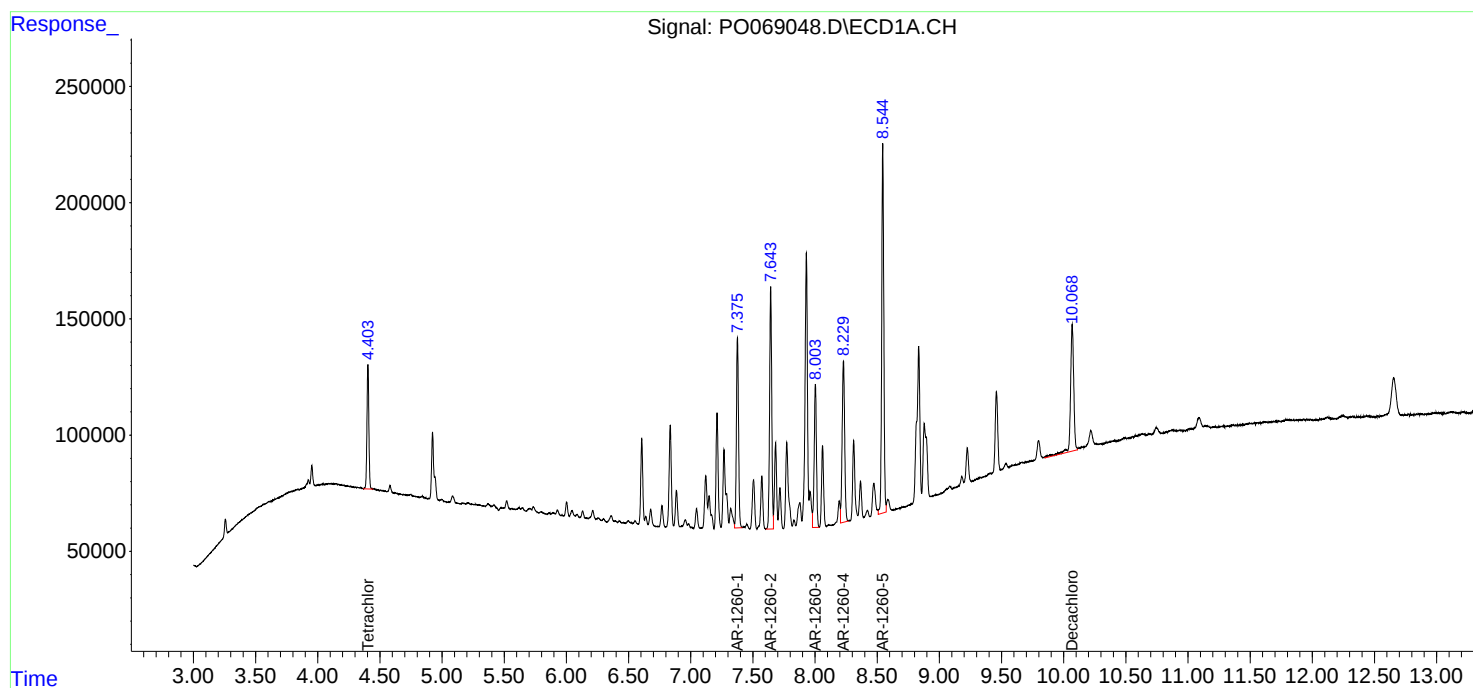
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

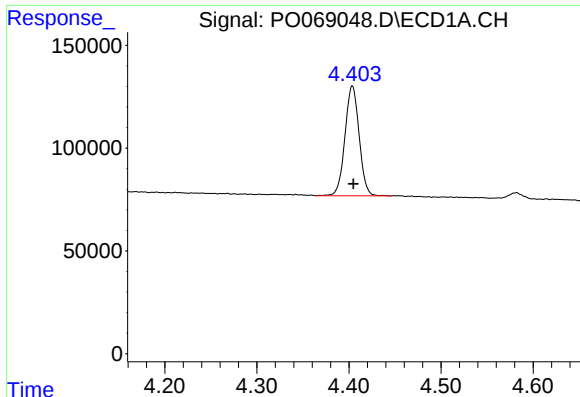
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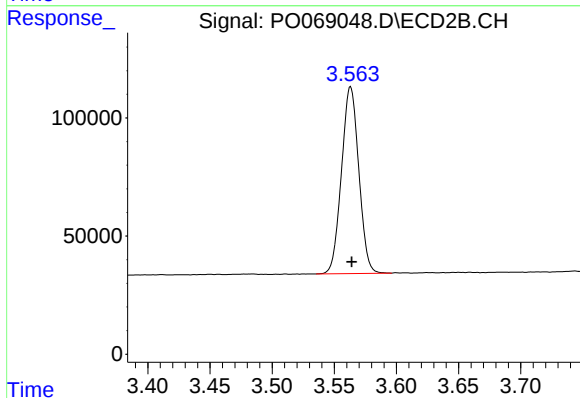




#1 Tetrachloro-m-xylene

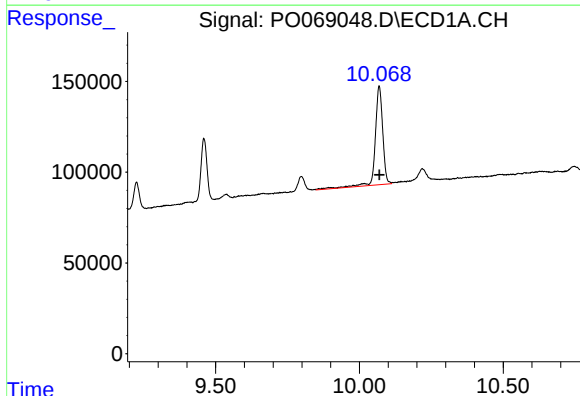
R.T.: 4.404 min  
Delta R.T.: -0.001 min  
Response: 571904  
Conc: 19.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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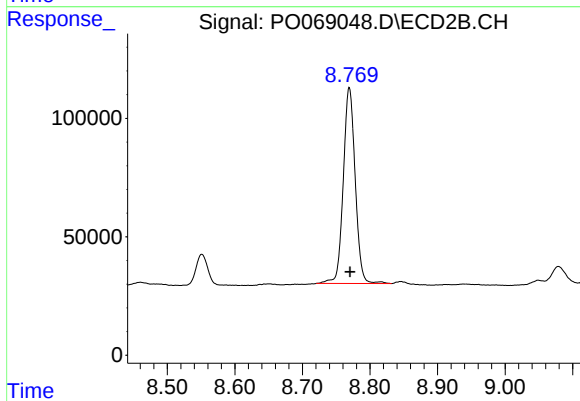
#1 Tetrachloro-m-xylene

R.T.: 3.563 min  
Delta R.T.: 0.000 min  
Response: 765739  
Conc: 19.89 ng/ml



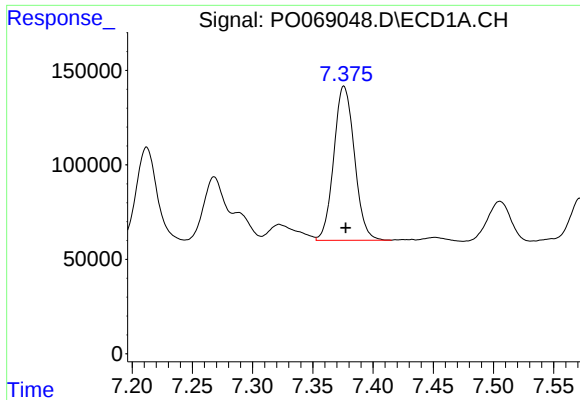
#2 Decachlorobiphenyl

R.T.: 10.068 min  
Delta R.T.: 0.000 min  
Response: 985987  
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

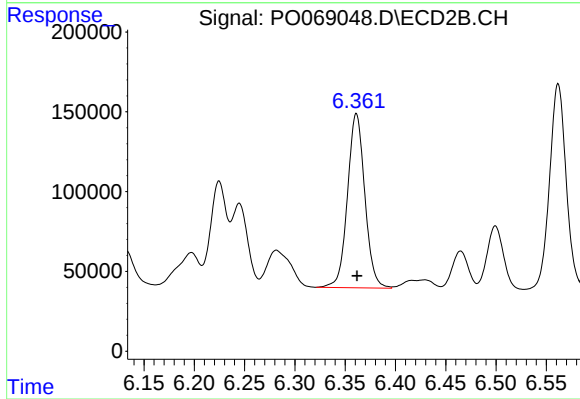
R.T.: 8.769 min  
Delta R.T.: 0.000 min  
Response: 1016190  
Conc: 18.67 ng/ml



#31 AR-1260-1

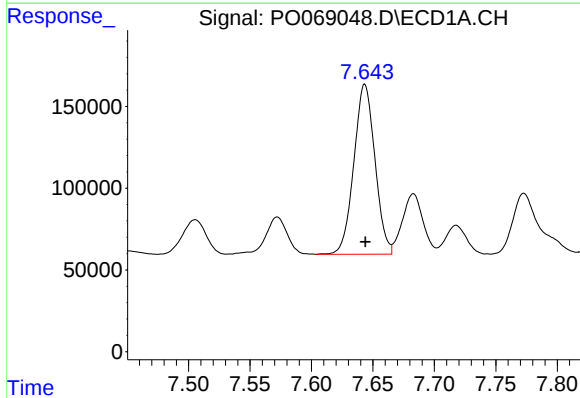
R.T.: 7.376 min  
Delta R.T.: -0.002 min  
Response: 973977  
Conc: 510.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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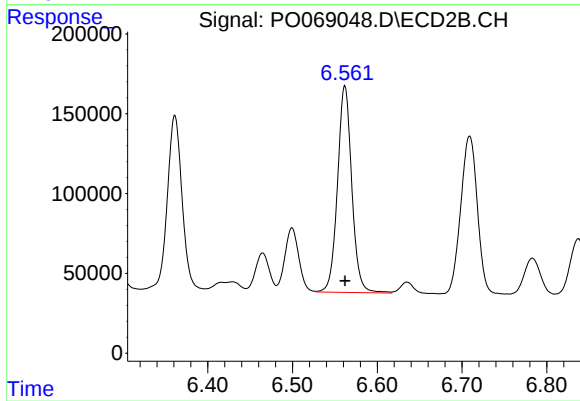
#31 AR-1260-1

R.T.: 6.361 min  
Delta R.T.: 0.000 min  
Response: 1311629  
Conc: 560.54 ng/ml



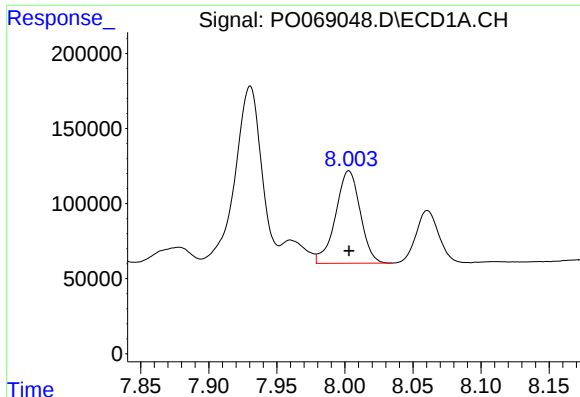
#32 AR-1260-2

R.T.: 7.643 min  
Delta R.T.: 0.000 min  
Response: 1242038  
Conc: 530.67 ng/ml



#32 AR-1260-2

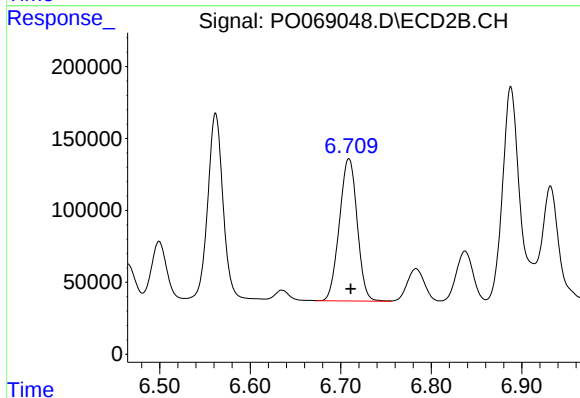
R.T.: 6.562 min  
Delta R.T.: 0.000 min  
Response: 1517612  
Conc: 533.14 ng/ml



#33 AR-1260-3

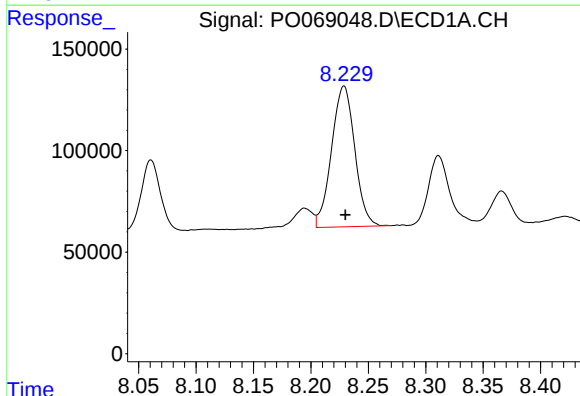
R.T.: 8.003 min  
Delta R.T.: 0.000 min  
Response: 775923  
Conc: 436.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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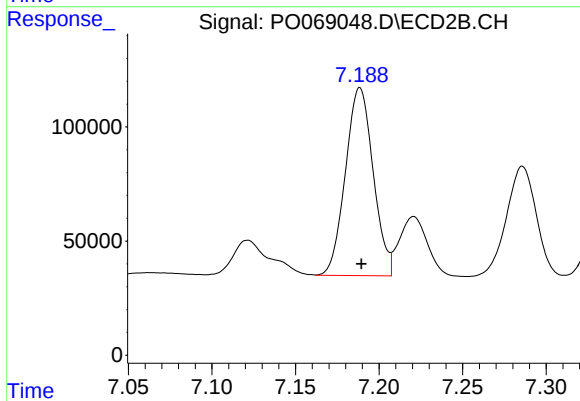
#33 AR-1260-3

R.T.: 6.709 min  
Delta R.T.: -0.002 min  
Response: 1351870  
Conc: 502.63 ng/ml



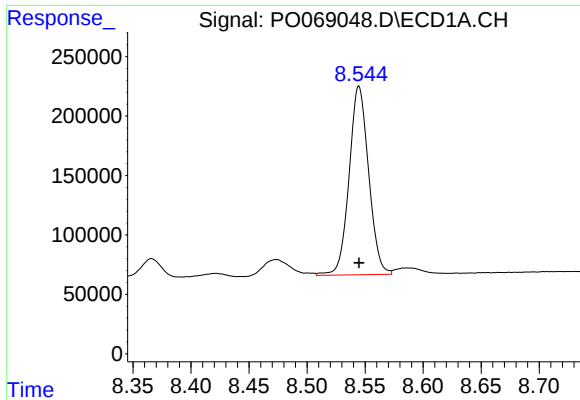
#34 AR-1260-4

R.T.: 8.229 min  
Delta R.T.: -0.001 min  
Response: 975561  
Conc: 467.80 ng/ml



#34 AR-1260-4

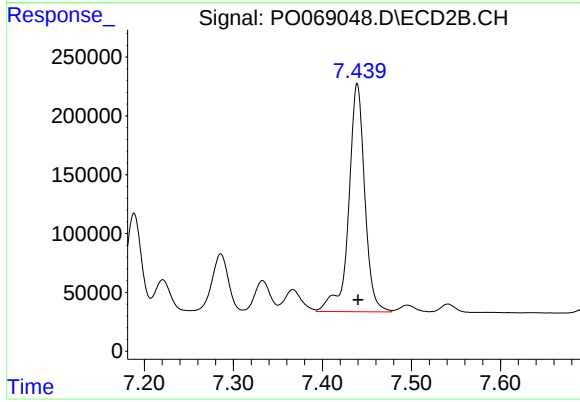
R.T.: 7.189 min  
Delta R.T.: 0.000 min  
Response: 951790  
Conc: 397.26 ng/ml



#35 AR-1260-5

R.T.: 8.545 min  
Delta R.T.: 0.000 min  
Response: 1859169  
Conc: 422.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#35 AR-1260-5

R.T.: 7.439 min  
Delta R.T.: 0.000 min  
Response: 2429612  
Conc: 419.38 ng/ml