

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091522\  
 Data File : P0089578.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Sep 2022 22:55  
 Operator : YP/AJ  
 Sample : AR1254ICV500  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO091522AR1254

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 01:28:48 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 16 01:27:25 2022  
 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...          | 4.474  | 3.661 | 220.8E6  | 93837592 | 52.404  | 50.912  |
| 2) SA Decachlor...          | 10.347 | 8.768 | 144.7E6  | 61508576 | 55.134  | 52.182  |
| Target Compounds            |        |       |          |          |         |         |
| 26) L6 AR-1254-1            | 6.515  | 5.581 | 69699668 | 43260185 | 531.340 | 505.016 |
| 27) L6 AR-1254-2            | 6.735  | 5.730 | 105.4E6  | 37592412 | 532.145 | 503.562 |
| 28) L6 AR-1254-3            | 7.104  | 6.140 | 109.1E6  | 58826593 | 539.456 | 507.442 |
| 29) L6 AR-1254-4            | 7.390  | 6.371 | 75215299 | 33380948 | 546.716 | 517.709 |
| 30) L6 AR-1254-5            | 7.812  | 6.796 | 81158927 | 48737413 | 547.912 | 515.478 |
| -----                       |        |       |          |          |         |         |

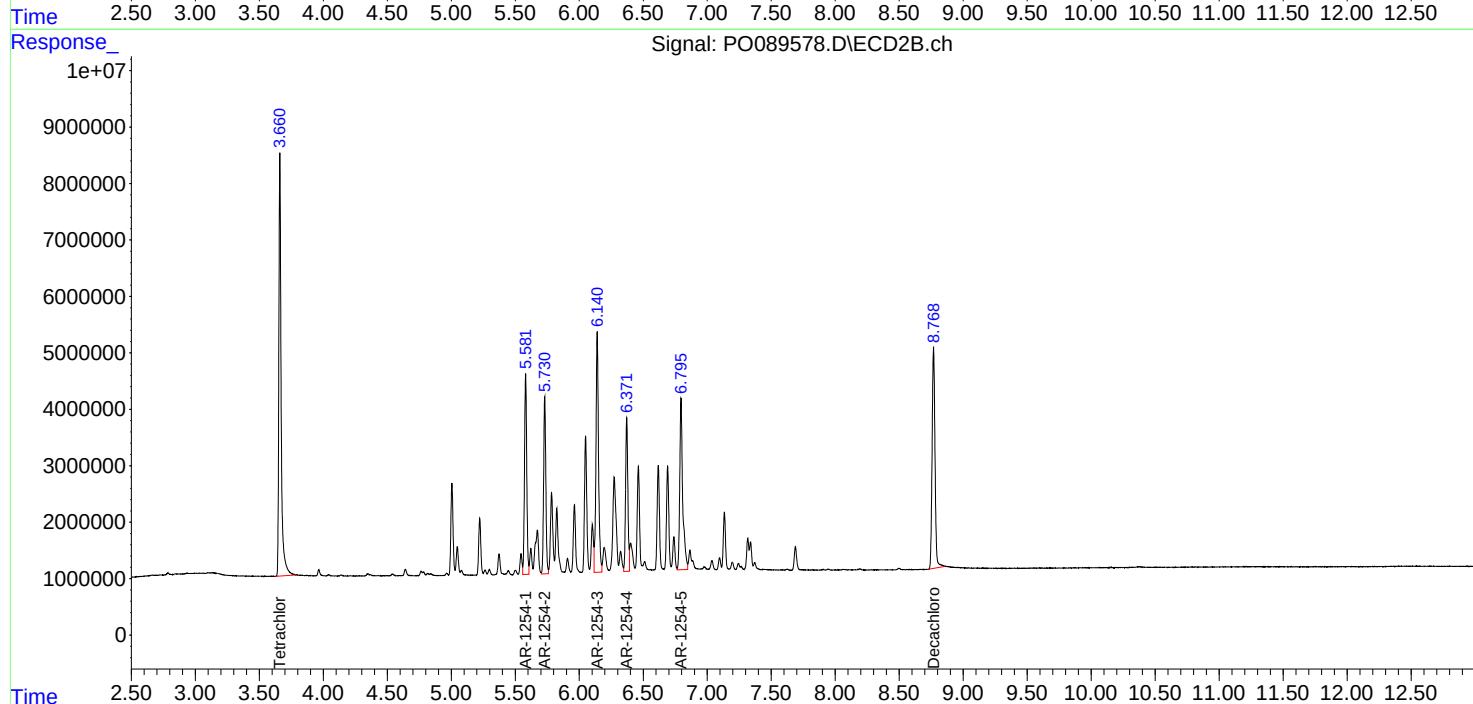
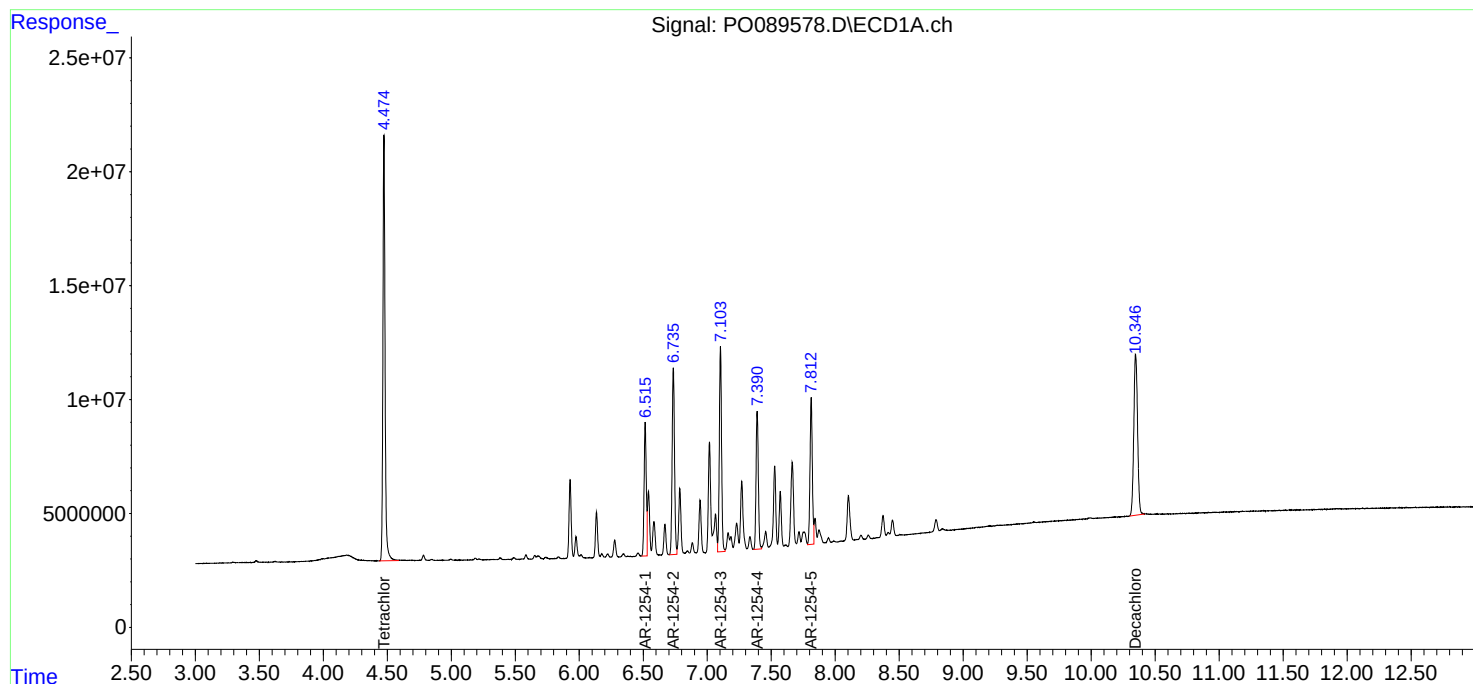
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

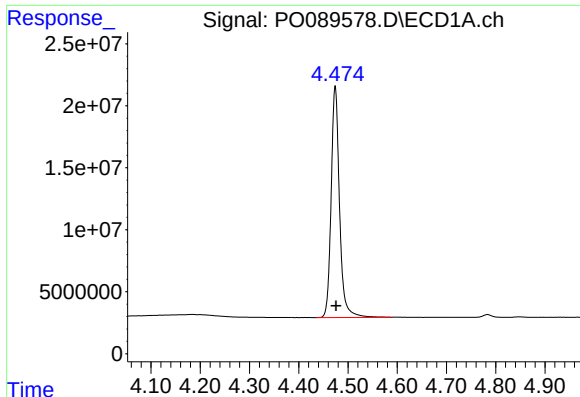
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091522\  
Data File : PO089578.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Sep 2022 22:55  
Operator : YP/AJ  
Sample : AR1254ICV500  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO091522AR1254

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 16 01:28:48 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091522.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 16 01:27:25 2022  
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

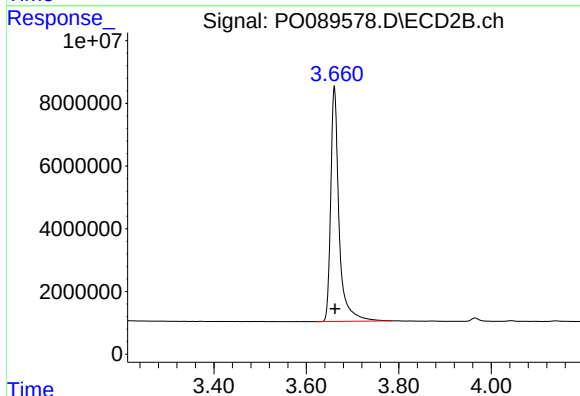




#1 Tetrachloro-m-xylene

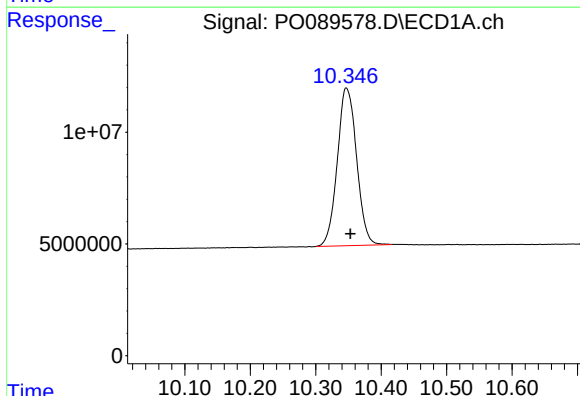
R.T.: 4.474 min  
Delta R.T.: -0.002 min  
Response: 220842497  
Conc: 52.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO091522AR1254



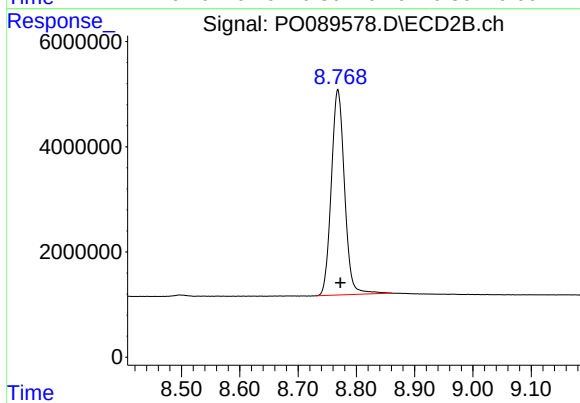
#1 Tetrachloro-m-xylene

R.T.: 3.661 min  
Delta R.T.: -0.001 min  
Response: 93837592  
Conc: 50.91 ng/ml



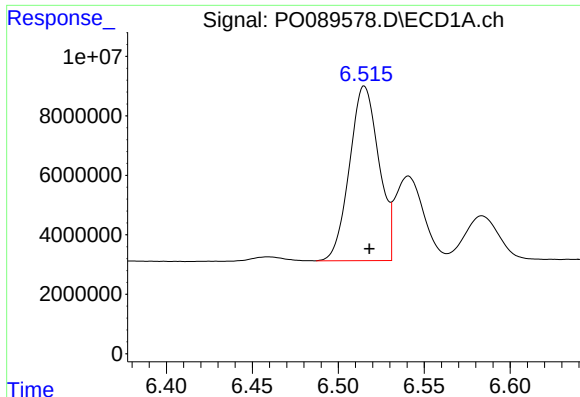
#2 Decachlorobiphenyl

R.T.: 10.347 min  
Delta R.T.: -0.006 min  
Response: 144727645  
Conc: 55.13 ng/ml



#2 Decachlorobiphenyl

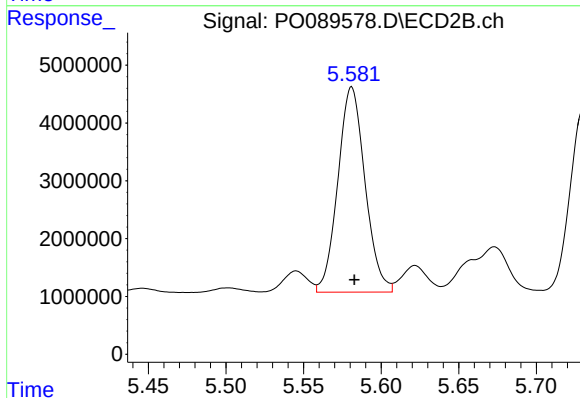
R.T.: 8.768 min  
Delta R.T.: -0.004 min  
Response: 61508576  
Conc: 52.18 ng/ml



#26 AR-1254-1

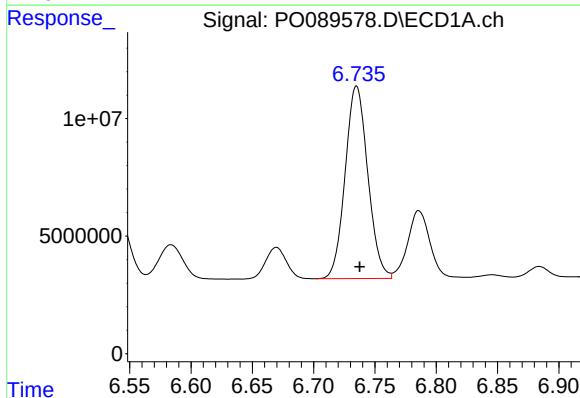
R.T.: 6.515 min  
Delta R.T.: -0.003 min  
Response: 69699668  
Conc: 531.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO091522AR1254



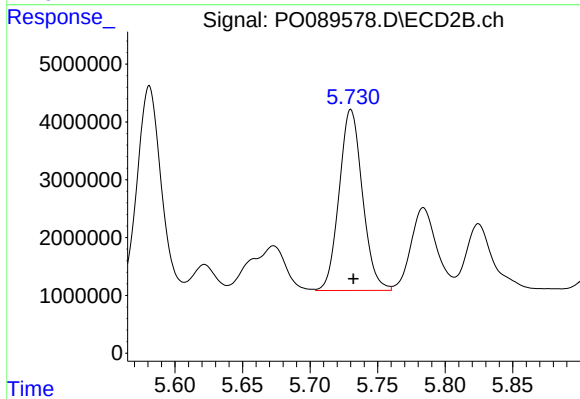
#26 AR-1254-1

R.T.: 5.581 min  
Delta R.T.: -0.002 min  
Response: 43260185  
Conc: 505.02 ng/ml



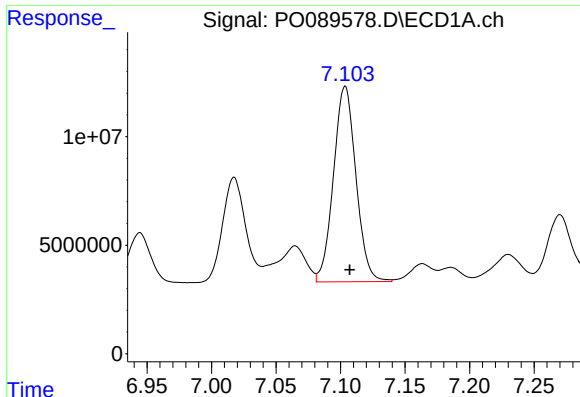
#27 AR-1254-2

R.T.: 6.735 min  
Delta R.T.: -0.003 min  
Response: 105368498  
Conc: 532.14 ng/ml



#27 AR-1254-2

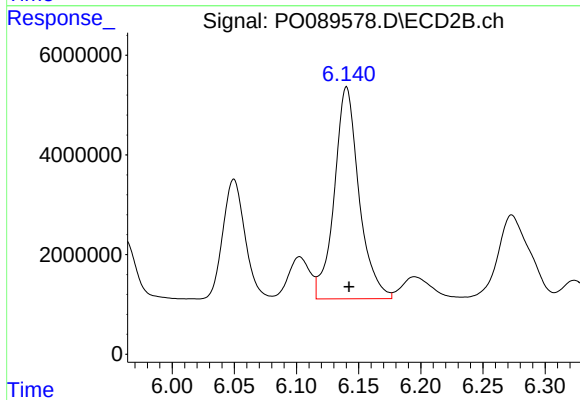
R.T.: 5.730 min  
Delta R.T.: -0.002 min  
Response: 37592412  
Conc: 503.56 ng/ml



#28 AR-1254-3

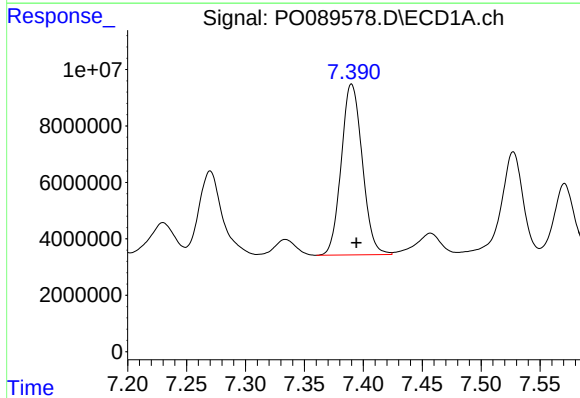
R.T.: 7.104 min  
Delta R.T.: -0.003 min  
Response: 109077845  
Conc: 539.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO091522AR1254



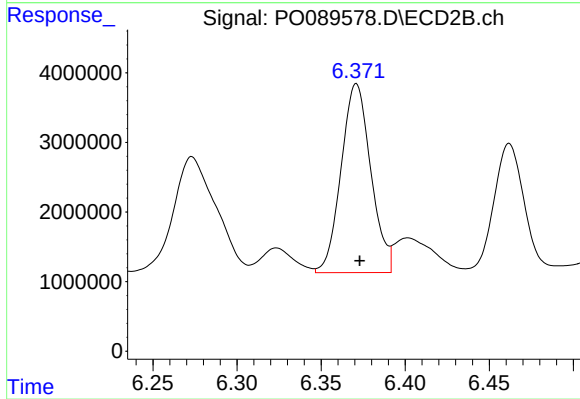
#28 AR-1254-3

R.T.: 6.140 min  
Delta R.T.: -0.002 min  
Response: 58826593  
Conc: 507.44 ng/ml



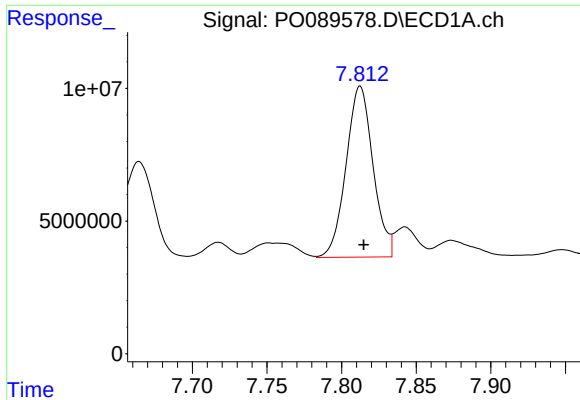
#29 AR-1254-4

R.T.: 7.390 min  
Delta R.T.: -0.004 min  
Response: 75215299  
Conc: 546.72 ng/ml



#29 AR-1254-4

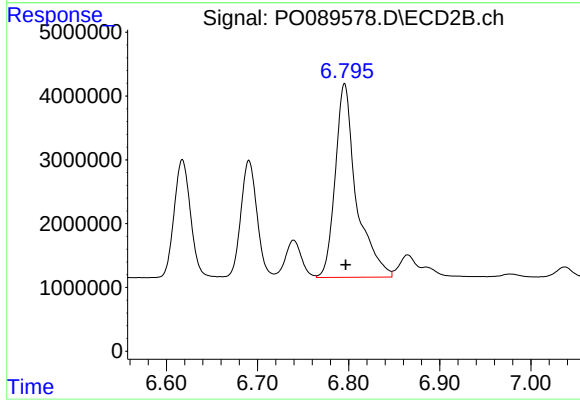
R.T.: 6.371 min  
Delta R.T.: -0.002 min  
Response: 33380948  
Conc: 517.71 ng/ml



#30 AR-1254-5

R.T.: 7.812 min  
Delta R.T.: -0.002 min  
Response: 81158927  
Conc: 547.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO091522AR1254



#30 AR-1254-5

R.T.: 6.796 min  
Delta R.T.: -0.001 min  
Response: 48737413  
Conc: 515.48 ng/ml