

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091521\  
 Data File : P0081250.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Sep 2021 19:34  
 Operator : AJ\MA  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 05:45:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 03 07:15:29 2021  
 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...          | 4.929  | 4.055 | 4340318 | 1309743 | 54.981  | 53.000  |
| 2) SA Decachlor...          | 10.992 | 9.416 | 3298982 | 1252752 | 55.561  | 53.664  |
|                             |        |       |         |         |         |         |
| Target Compounds            |        |       |         |         |         |         |
| 16) L4 AR-1242-1            | 6.260  | 5.327 | 1231881 | 409183  | 562.855 | 549.329 |
| 17) L4 AR-1242-2            | 6.283  | 5.347 | 1712473 | 558746  | 559.846 | 547.758 |
| 18) L4 AR-1242-3            | 6.350  | 5.541 | 1076823 | 305097  | 562.629 | 549.799 |
| 19) L4 AR-1242-4            | 6.457  | 5.637 | 900262  | 311031  | 583.627 | 549.766 |
| 20) L4 AR-1242-5            | 7.245  | 6.206 | 947606  | 377702  | 591.456 | 521.510 |
| -----                       |        |       |         |         |         |         |

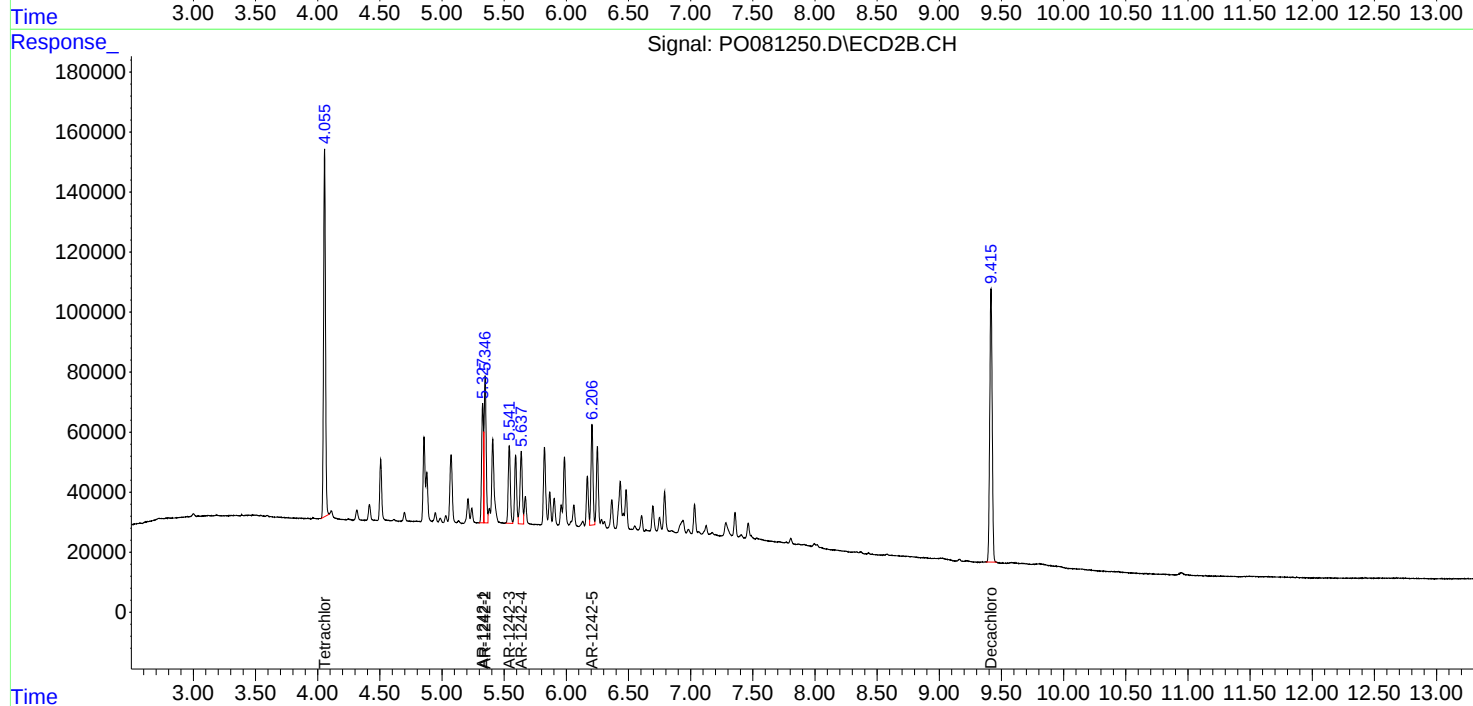
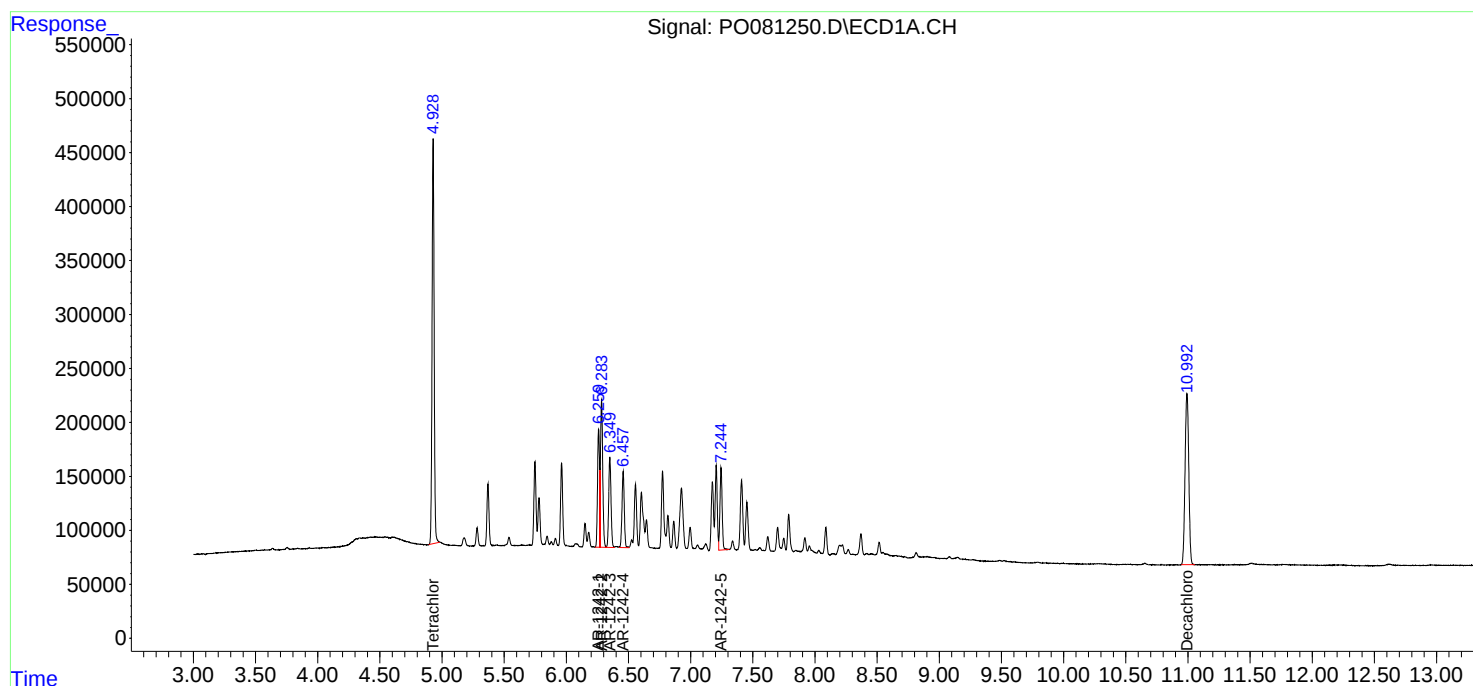
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

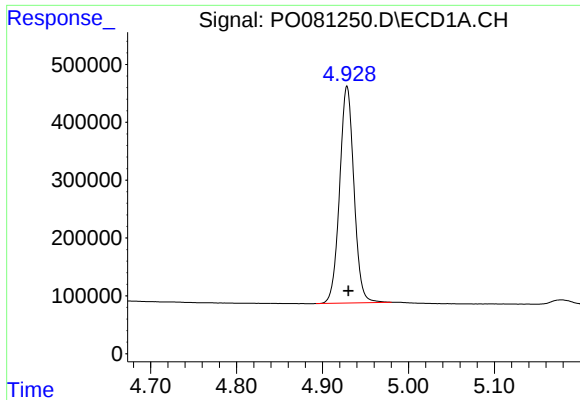
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091521\  
Data File : PO081250.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Sep 2021 19:34  
Operator : AJ\MA  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 16 05:45:17 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 03 07:15:29 2021  
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

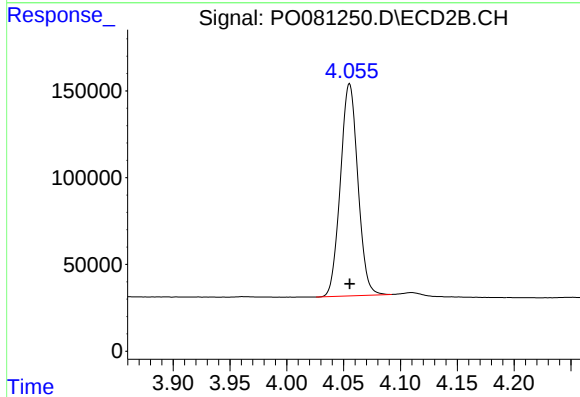




#1 Tetrachloro-m-xylene

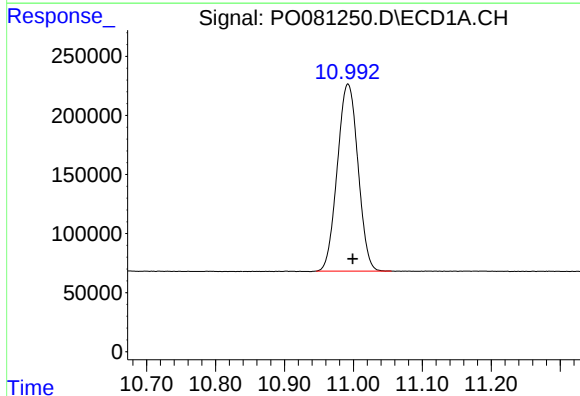
R.T.: 4.929 min  
Delta R.T.: -0.001 min  
Response: 4340318  
Conc: 54.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



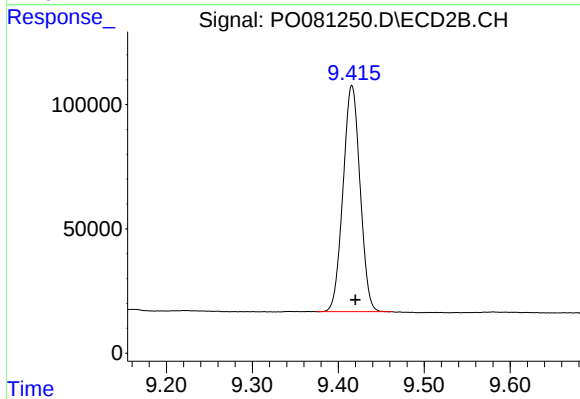
#1 Tetrachloro-m-xylene

R.T.: 4.055 min  
Delta R.T.: 0.000 min  
Response: 1309743  
Conc: 53.00 ng/ml



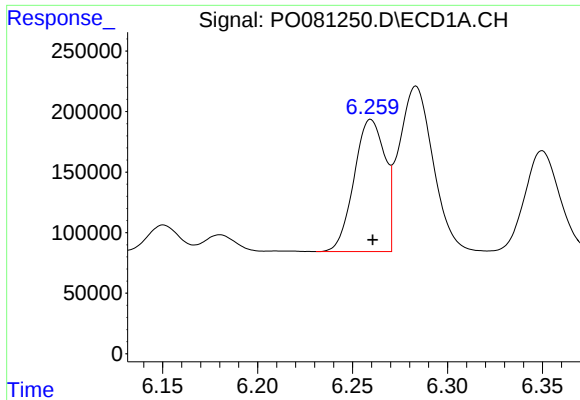
#2 Decachlorobiphenyl

R.T.: 10.992 min  
Delta R.T.: -0.007 min  
Response: 3298982  
Conc: 55.56 ng/ml



#2 Decachlorobiphenyl

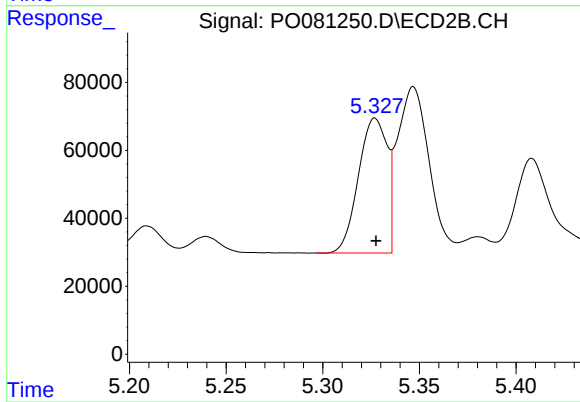
R.T.: 9.416 min  
Delta R.T.: -0.004 min  
Response: 1252752  
Conc: 53.66 ng/ml



#16 AR-1242-1

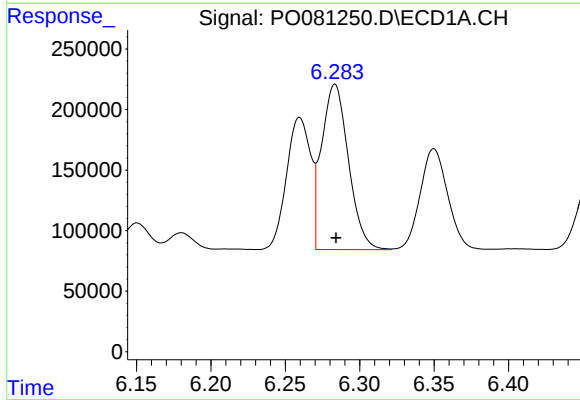
R.T.: 6.260 min  
Delta R.T.: 0.000 min  
Response: 1231881  
Conc: 562.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



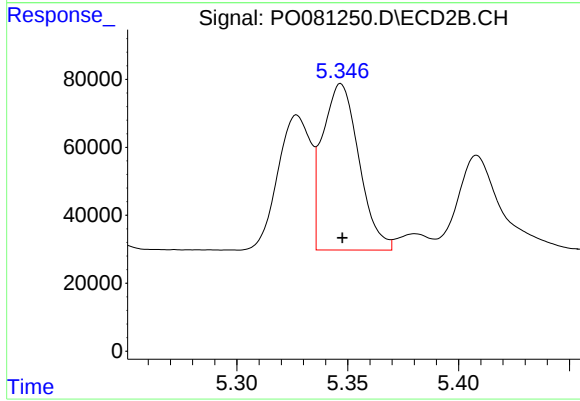
#16 AR-1242-1

R.T.: 5.327 min  
Delta R.T.: 0.000 min  
Response: 409183  
Conc: 549.33 ng/ml



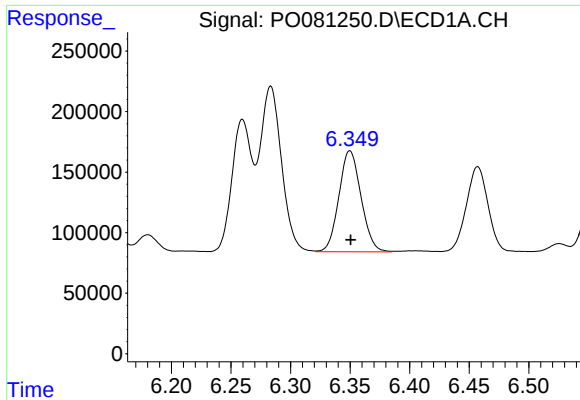
#17 AR-1242-2

R.T.: 6.283 min  
Delta R.T.: 0.000 min  
Response: 1712473  
Conc: 559.85 ng/ml



#17 AR-1242-2

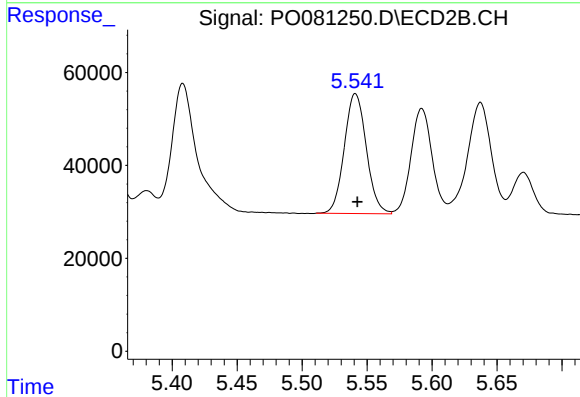
R.T.: 5.347 min  
Delta R.T.: 0.000 min  
Response: 558746  
Conc: 547.76 ng/ml



#18 AR-1242-3

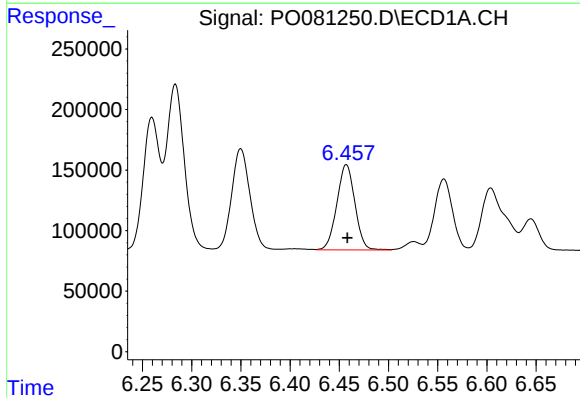
R.T.: 6.350 min  
Delta R.T.: 0.000 min  
Response: 1076823  
Conc: 562.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



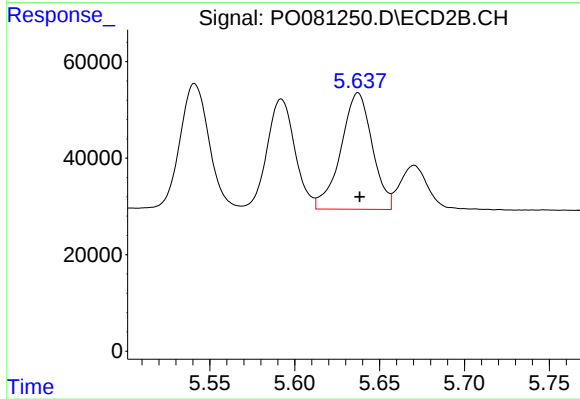
#18 AR-1242-3

R.T.: 5.541 min  
Delta R.T.: -0.001 min  
Response: 305097  
Conc: 549.80 ng/ml



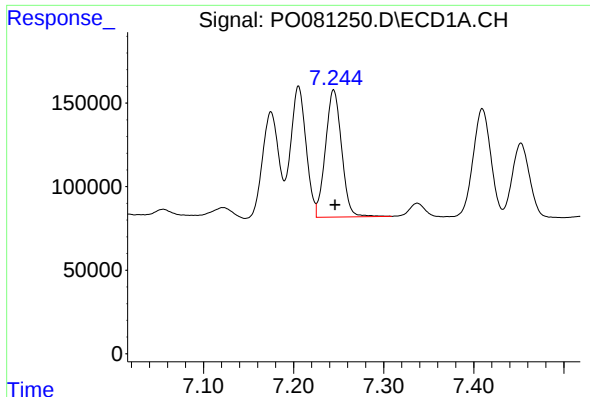
#19 AR-1242-4

R.T.: 6.457 min  
Delta R.T.: -0.001 min  
Response: 900262  
Conc: 583.63 ng/ml



#19 AR-1242-4

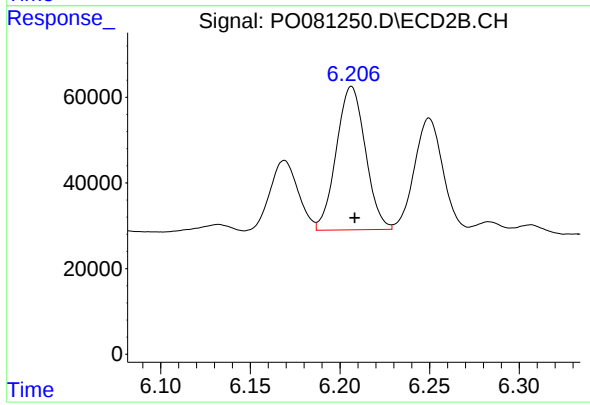
R.T.: 5.637 min  
Delta R.T.: 0.000 min  
Response: 311031  
Conc: 549.77 ng/ml



#20 AR-1242-5

R.T.: 7.245 min  
Delta R.T.: -0.002 min  
Response: 947606  
Conc: 591.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 6.206 min  
Delta R.T.: -0.002 min  
Response: 377702  
Conc: 521.51 ng/ml