

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030922\  
 Data File : P0085195.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Mar 2022 17:44  
 Operator : YP\AJ  
 Sample : N1645-02  
 Misc : AR1254 LOQ 50 PPB  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOQ-SOIL-02-QT1-2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 10 02:12:37 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0030822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 09 04:29:31 2022  
 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...          | 4.500  | 3.591 | 3306337 | 1058321 | 19.256 | 23.193 |
| 2) SA Decachlor...          | 10.417 | 8.612 | 1517300 | 978120  | 23.171 | 25.691 |
| Target Compounds            |        |       |         |         |        |        |
| 26) L6 AR-1254-1            | 6.559  | 5.484 | 146653  | 126514  | 42.892 | 49.615 |
| 27) L6 AR-1254-2            | 6.781  | 5.632 | 231256  | 110994  | 45.506 | 47.522 |
| 28) L6 AR-1254-3            | 7.152  | 6.037 | 219313  | 171954  | 43.545 | 47.570 |
| 29) L6 AR-1254-4            | 7.442  | 6.267 | 181652  | 103167  | 49.665 | 46.274 |
| 30) L6 AR-1254-5            | 7.866  | 6.686 | 188374  | 148357  | 48.126 | 44.159 |
| -----                       |        |       |         |         |        |        |

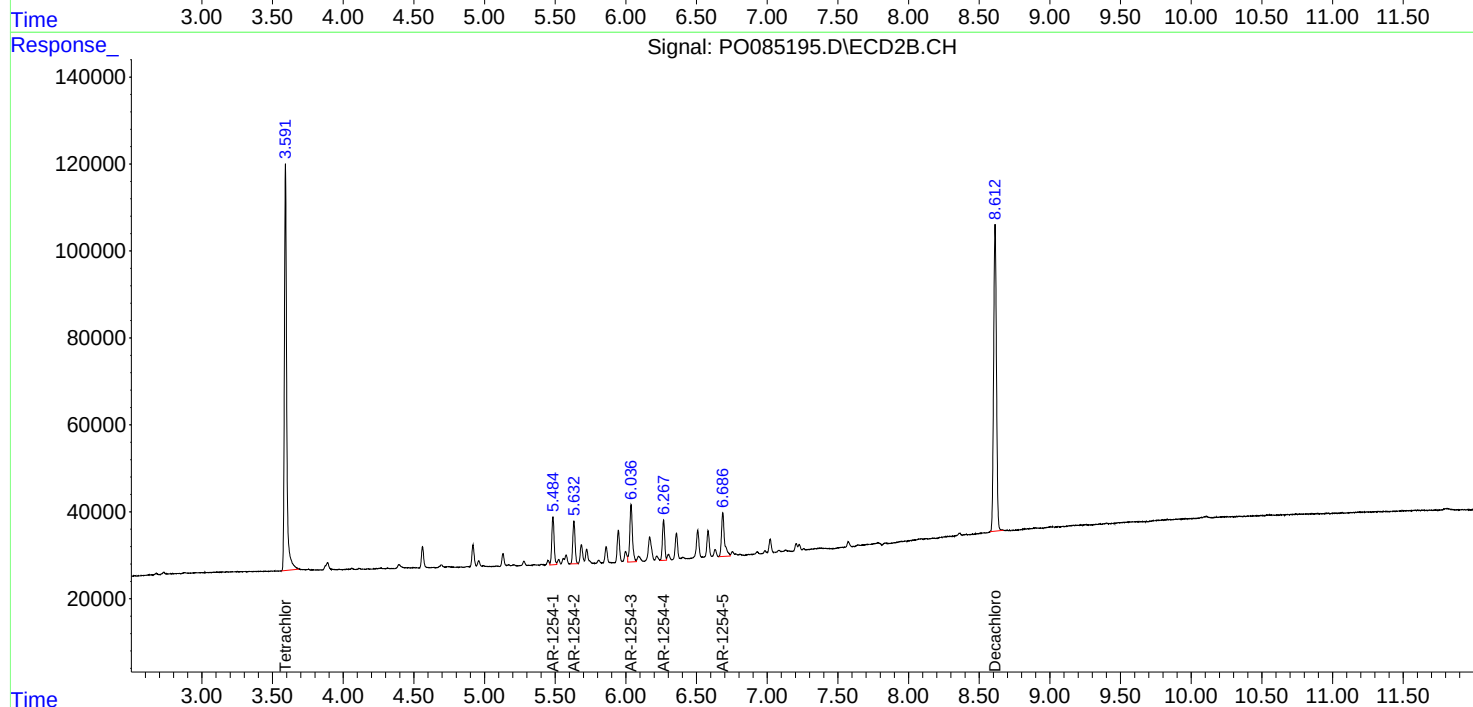
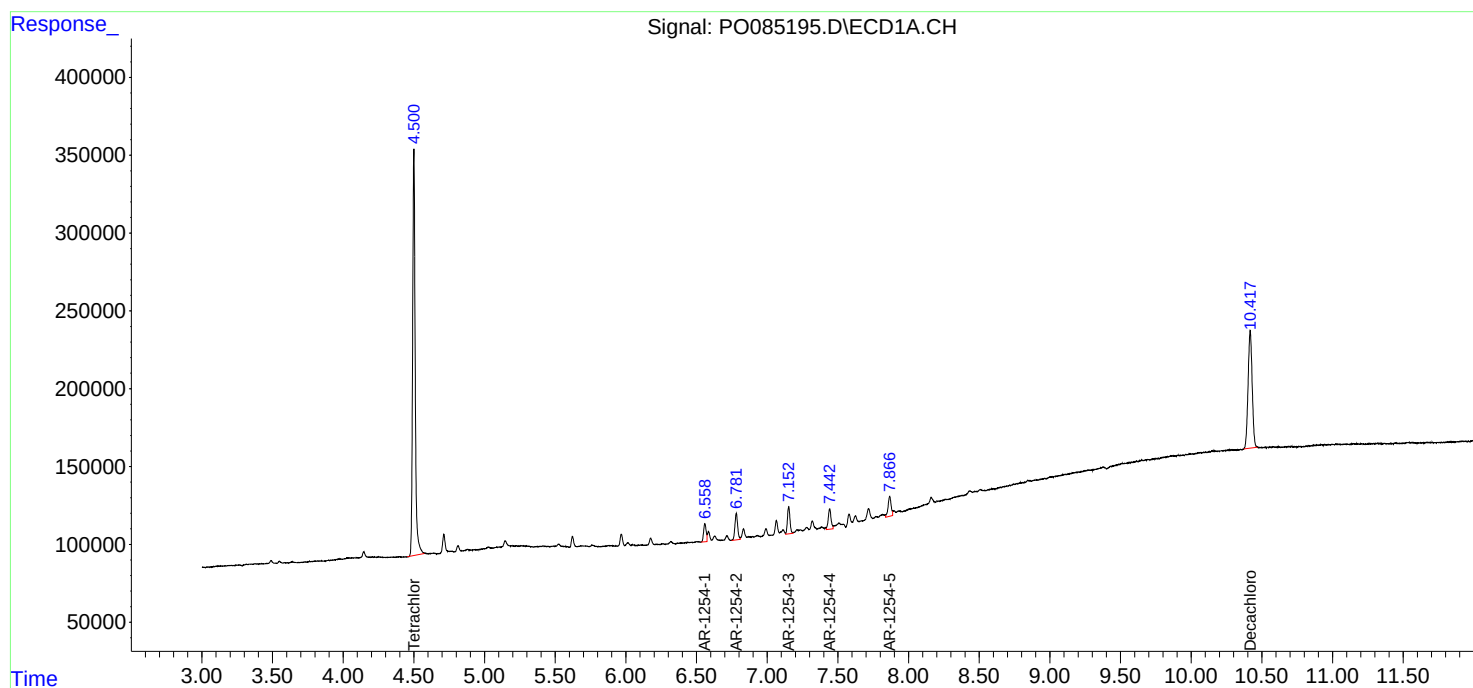
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

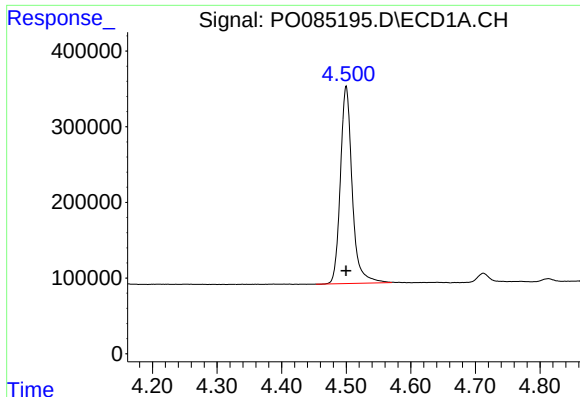
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030922\  
Data File : P0085195.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Mar 2022 17:44  
Operator : YP\AJ  
Sample : N1645-02  
Misc : AR1254 LOQ 50 PPB  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT1-2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 10 02:12:37 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0030822.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 09 04:29:31 2022  
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

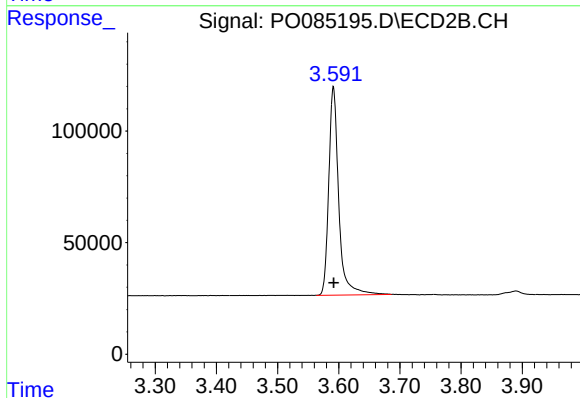




#1 Tetrachloro-m-xylene

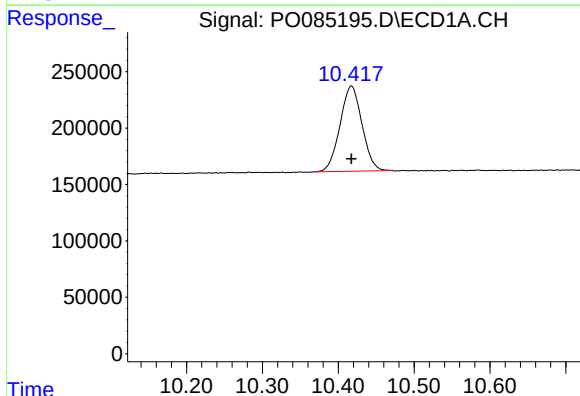
R.T.: 4.500 min  
Delta R.T.: 0.000 min  
Response: 3306337  
Conc: 19.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT1-2022



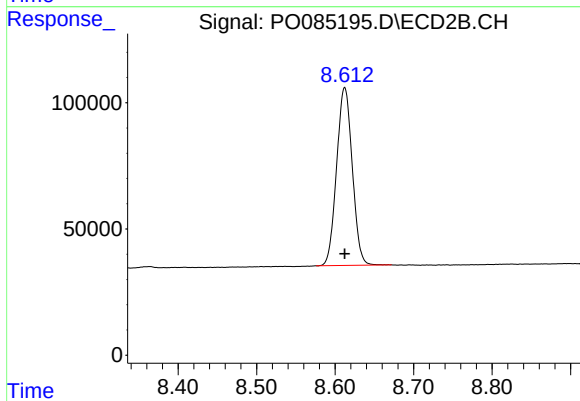
#1 Tetrachloro-m-xylene

R.T.: 3.591 min  
Delta R.T.: 0.000 min  
Response: 1058321  
Conc: 23.19 ng/ml



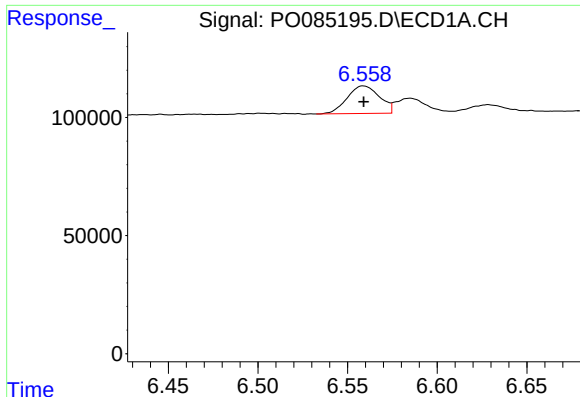
#2 Decachlorobiphenyl

R.T.: 10.417 min  
Delta R.T.: 0.000 min  
Response: 1517300  
Conc: 23.17 ng/ml



#2 Decachlorobiphenyl

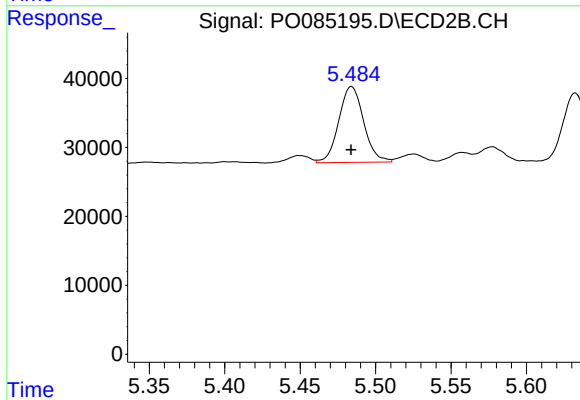
R.T.: 8.612 min  
Delta R.T.: 0.000 min  
Response: 978120  
Conc: 25.69 ng/ml



#26 AR-1254-1

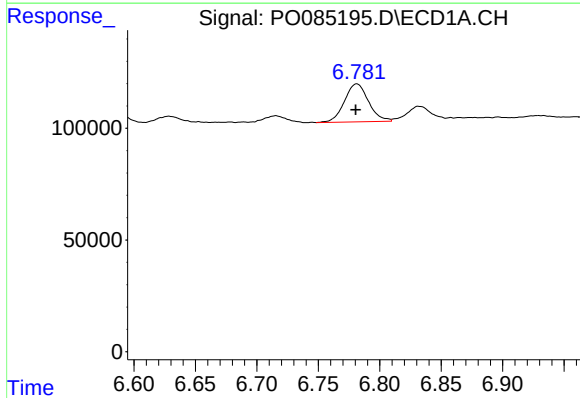
R.T.: 6.559 min  
Delta R.T.: 0.000 min  
Response: 146653  
Conc: 42.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT1-2022



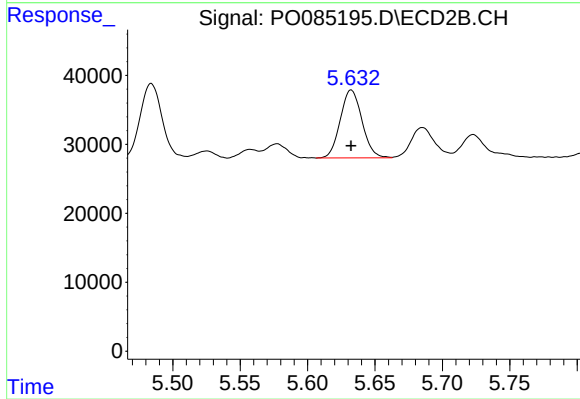
#26 AR-1254-1

R.T.: 5.484 min  
Delta R.T.: 0.000 min  
Response: 126514  
Conc: 49.61 ng/ml



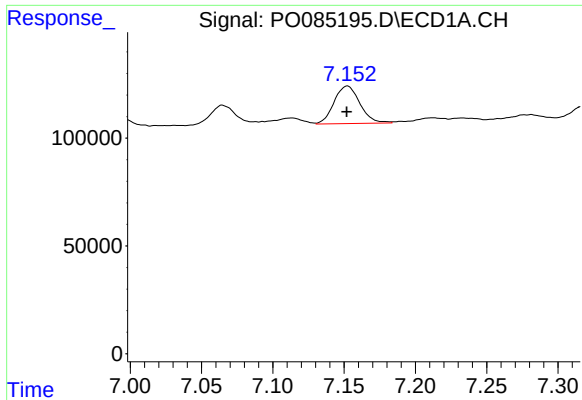
#27 AR-1254-2

R.T.: 6.781 min  
Delta R.T.: 0.000 min  
Response: 231256  
Conc: 45.51 ng/ml



#27 AR-1254-2

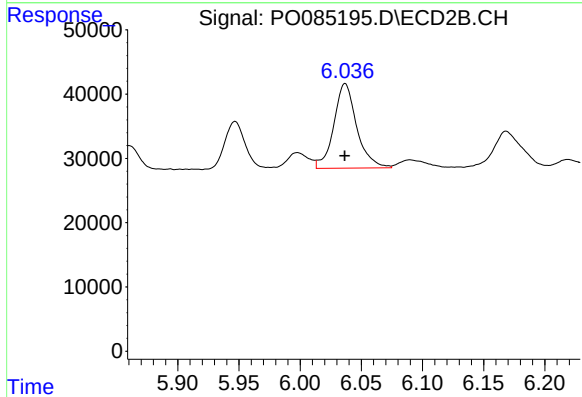
R.T.: 5.632 min  
Delta R.T.: 0.000 min  
Response: 110994  
Conc: 47.52 ng/ml



#28 AR-1254-3

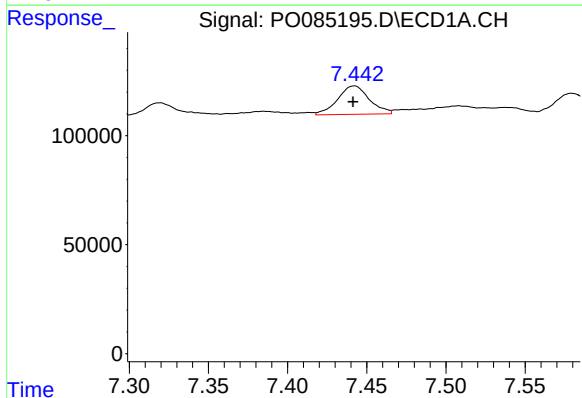
R.T.: 7.152 min  
Delta R.T.: 0.000 min  
Response: 219313  
Conc: 43.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT1-2022



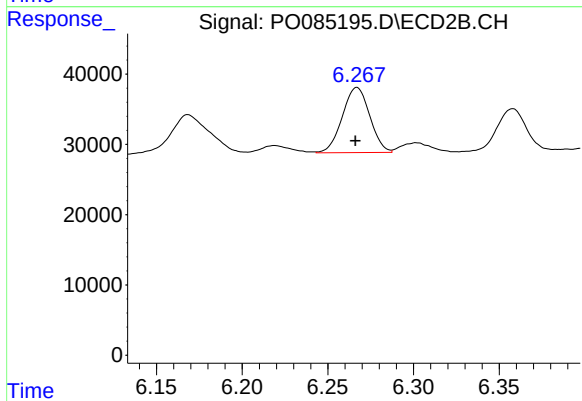
#28 AR-1254-3

R.T.: 6.037 min  
Delta R.T.: 0.000 min  
Response: 171954  
Conc: 47.57 ng/ml



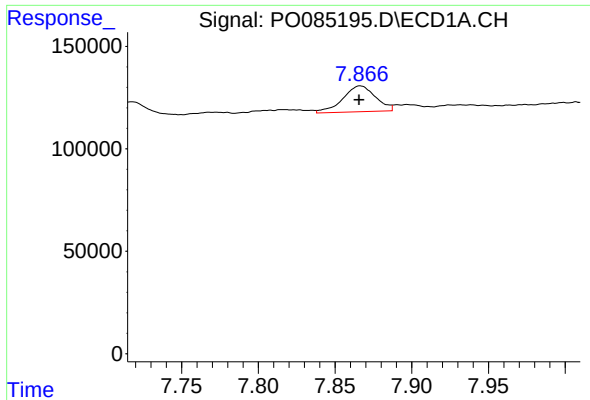
#29 AR-1254-4

R.T.: 7.442 min  
Delta R.T.: 0.001 min  
Response: 181652  
Conc: 49.67 ng/ml



#29 AR-1254-4

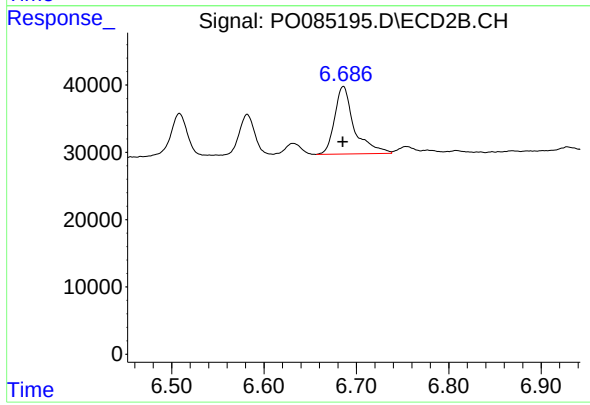
R.T.: 6.267 min  
Delta R.T.: 0.000 min  
Response: 103167  
Conc: 46.27 ng/ml



#30 AR-1254-5

R.T.: 7.866 min  
Delta R.T.: 0.000 min  
Response: 188374  
Conc: 48.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT1-2022



#30 AR-1254-5

R.T.: 6.686 min  
Delta R.T.: 0.000 min  
Response: 148357  
Conc: 44.16 ng/ml