

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072821\  
 Data File : P0079859.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Jul 2021 13:08  
 Operator : DD\AJ  
 Sample : AR1242ICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 14:46:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 14:46:04 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...          | 5.000  | 4.120 | 6174410 | 2243335 | 97.074  | 93.976  |
| 2) SA Decachlor...          | 11.113 | 9.531 | 4572403 | 1895839 | 92.186  | 88.405  |
|                             |        |       |         |         |         |         |
| Target Compounds            |        |       |         |         |         |         |
| 16) L4 AR-1242-1            | 6.332  | 5.398 | 1576848 | 641744  | 922.459 | 891.088 |
| 17) L4 AR-1242-2            | 6.355  | 5.419 | 2197149 | 869708  | 939.735 | 900.362 |
| 18) L4 AR-1242-3            | 6.421  | 5.615 | 1345723 | 483341  | 929.786 | 917.340 |
| 19) L4 AR-1242-4            | 6.529  | 5.711 | 1106857 | 487645  | 933.945 | 888.520 |
| 20) L4 AR-1242-5            | 7.316  | 6.284 | 1185033 | 599895  | 932.594 | 944.100 |
| -----                       |        |       |         |         |         |         |

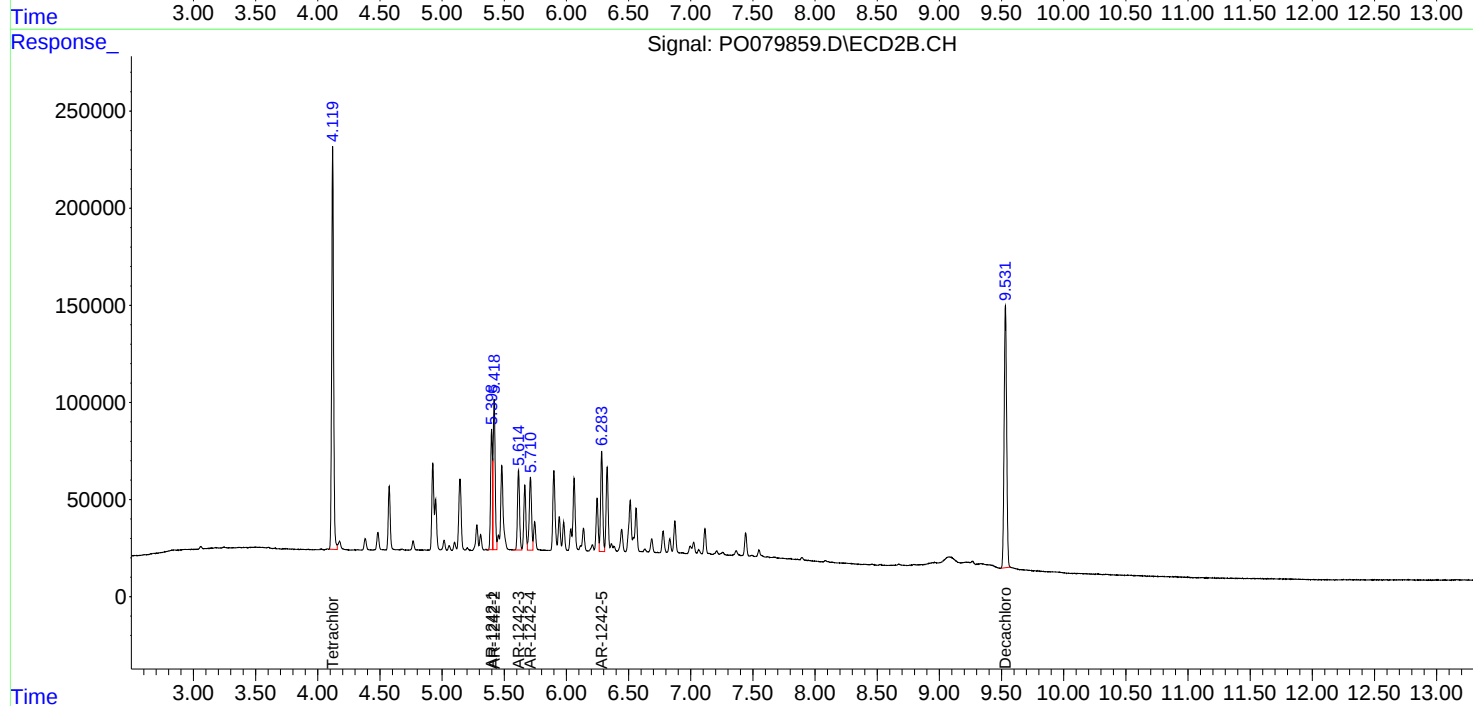
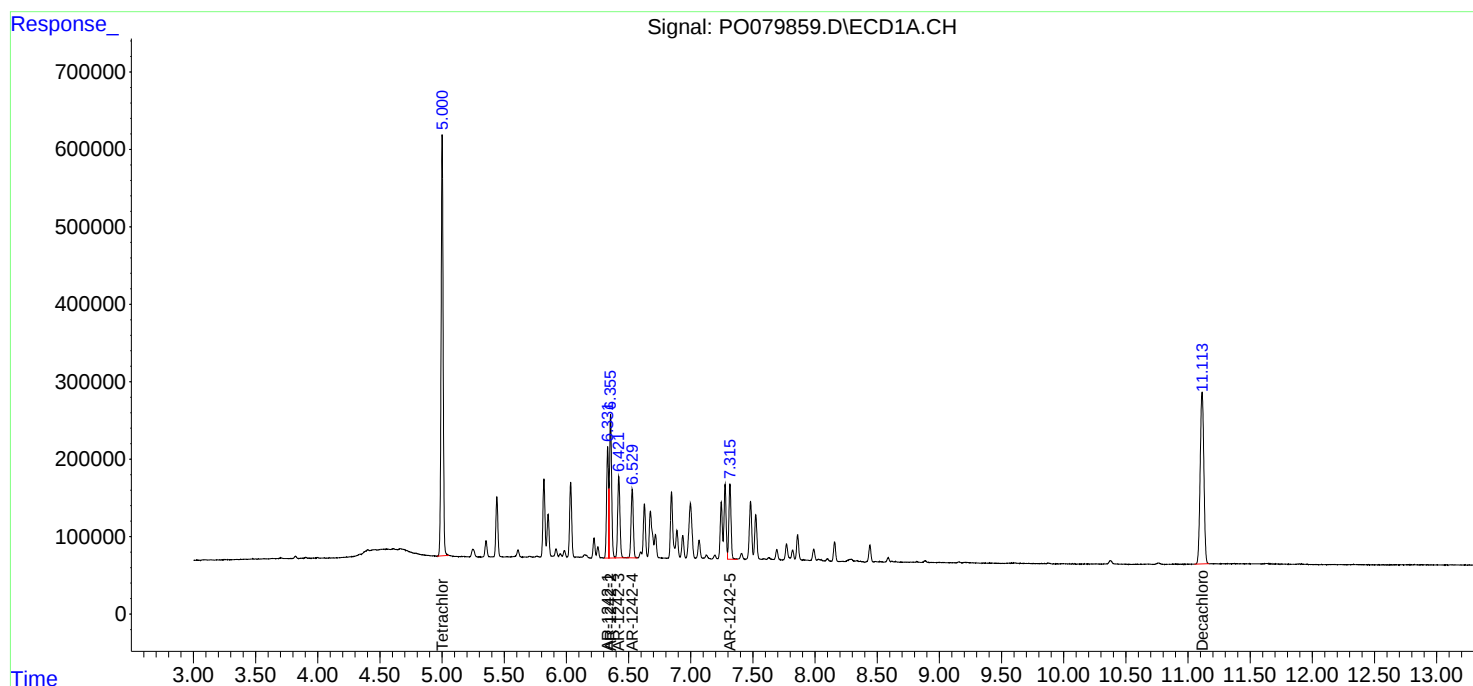
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

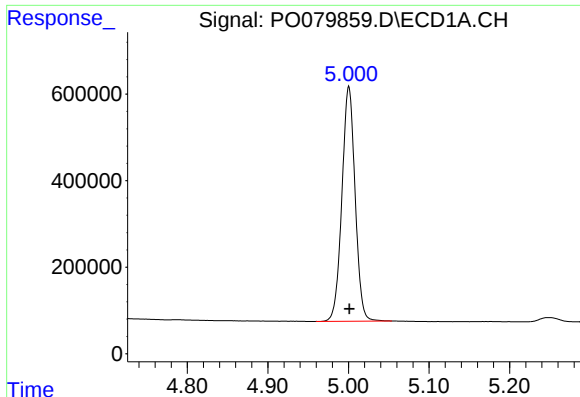
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072821\  
Data File : PO079859.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Jul 2021 13:08  
Operator : DD\AJ  
Sample : AR1242ICC1000  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 28 14:46:27 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 28 14:46:04 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

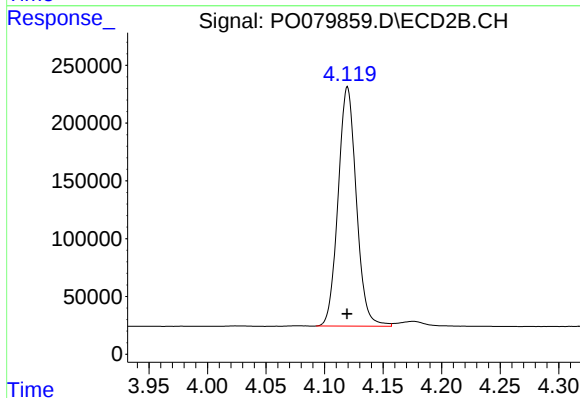




#1 Tetrachloro-m-xylene

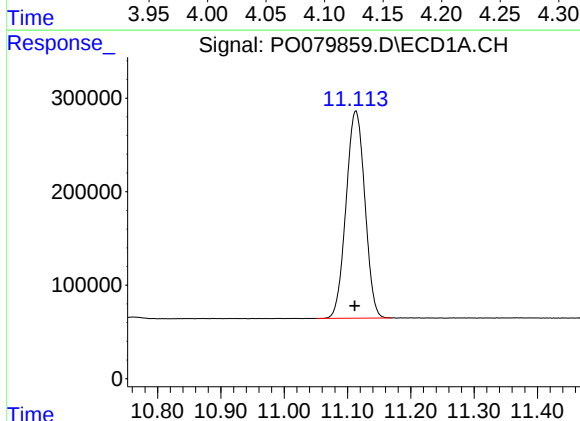
R.T.: 5.000 min  
Delta R.T.: 0.000 min  
Response: 6174410  
Conc: 97.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000



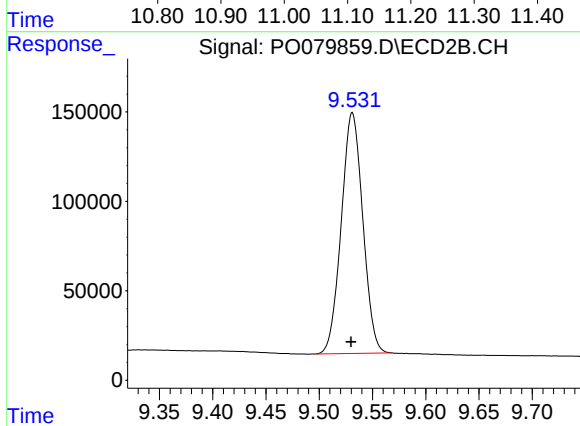
#1 Tetrachloro-m-xylene

R.T.: 4.120 min  
Delta R.T.: 0.000 min  
Response: 2243335  
Conc: 93.98 ng/ml



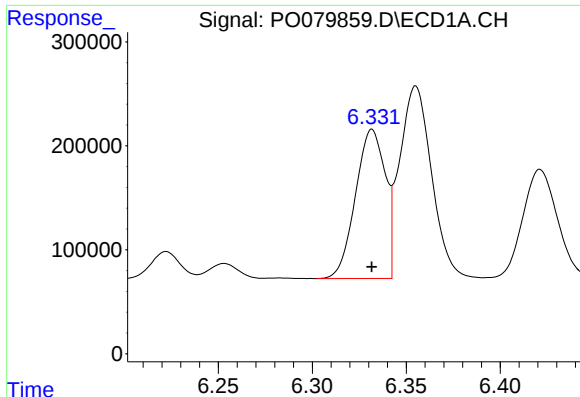
#2 Decachlorobiphenyl

R.T.: 11.113 min  
Delta R.T.: 0.001 min  
Response: 4572403  
Conc: 92.19 ng/ml



#2 Decachlorobiphenyl

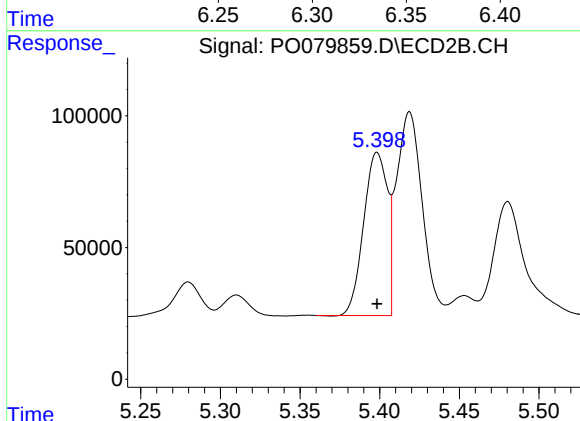
R.T.: 9.531 min  
Delta R.T.: 0.001 min  
Response: 1895839  
Conc: 88.40 ng/ml



#16 AR-1242-1

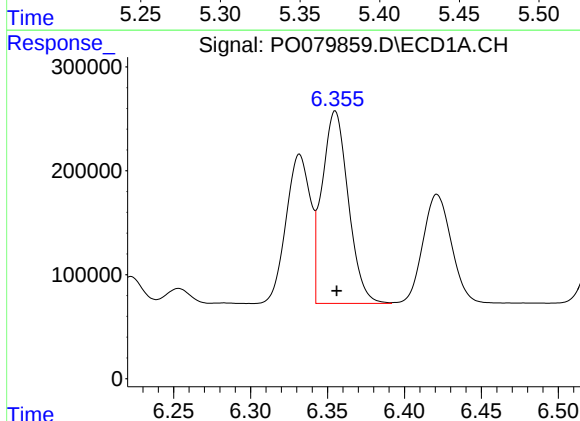
R.T.: 6.332 min  
Delta R.T.: 0.000 min  
Response: 1576848  
Conc: 922.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000



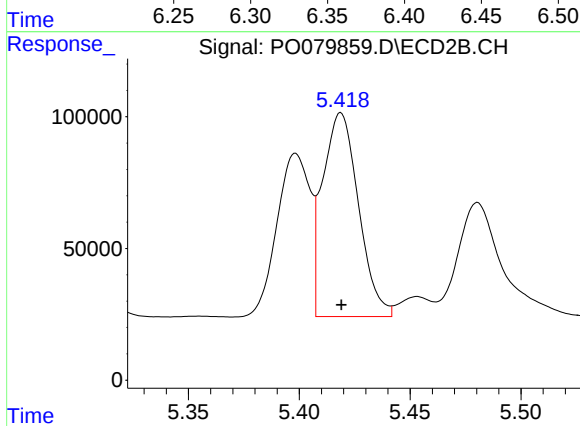
#16 AR-1242-1

R.T.: 5.398 min  
Delta R.T.: 0.000 min  
Response: 641744  
Conc: 891.09 ng/ml



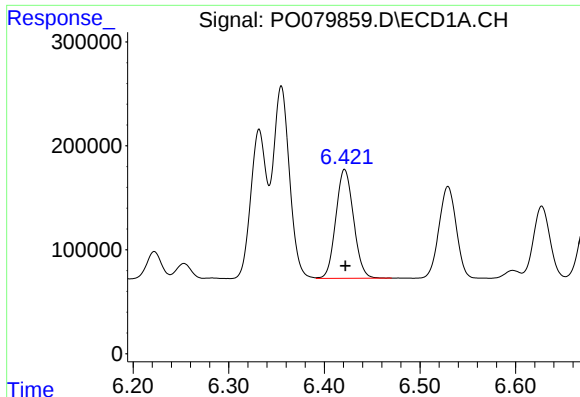
#17 AR-1242-2

R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 2197149  
Conc: 939.74 ng/ml



#17 AR-1242-2

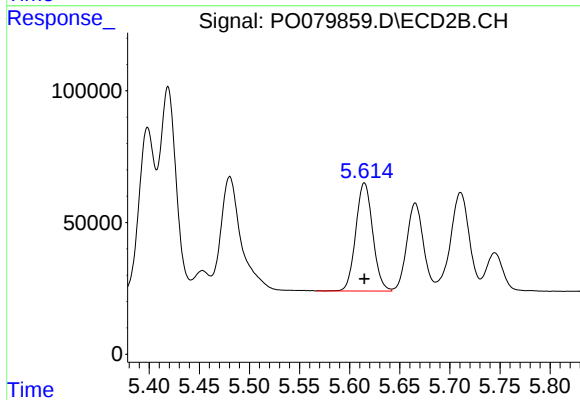
R.T.: 5.419 min  
Delta R.T.: 0.000 min  
Response: 869708  
Conc: 900.36 ng/ml



#18 AR-1242-3

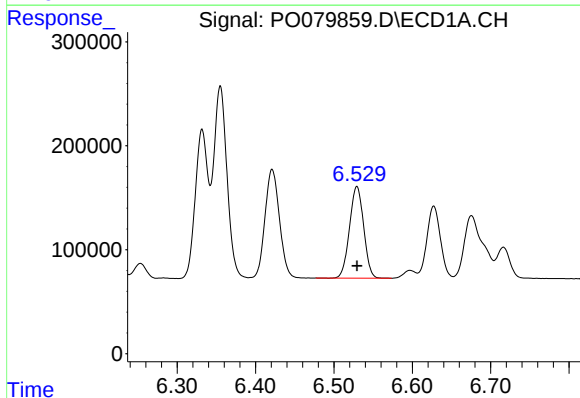
R.T.: 6.421 min  
Delta R.T.: 0.000 min  
Response: 1345723  
Conc: 929.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000



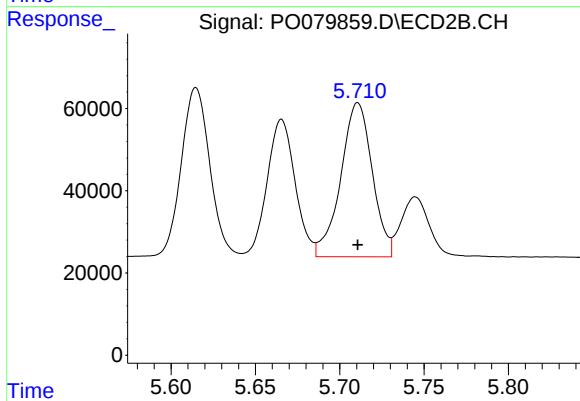
#18 AR-1242-3

R.T.: 5.615 min  
Delta R.T.: 0.000 min  
Response: 483341  
Conc: 917.34 ng/ml



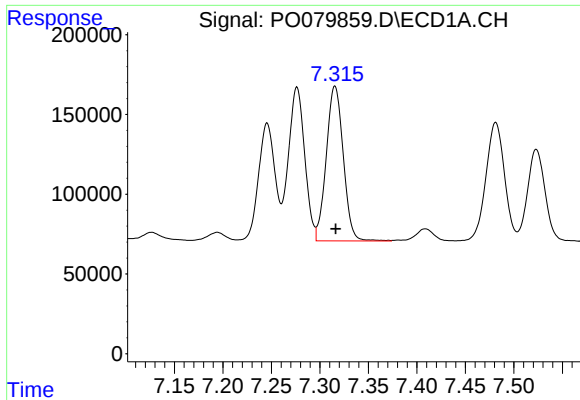
#19 AR-1242-4

R.T.: 6.529 min  
Delta R.T.: 0.000 min  
Response: 1106857  
Conc: 933.94 ng/ml



#19 AR-1242-4

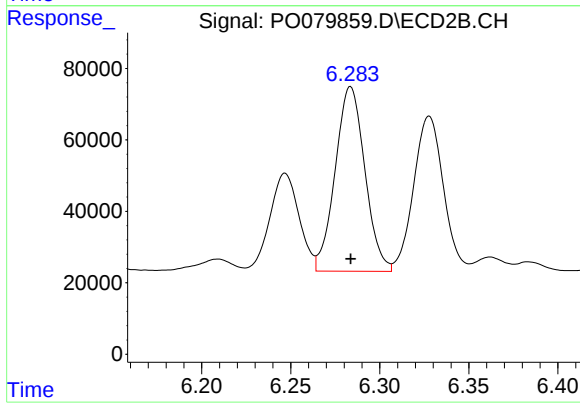
R.T.: 5.711 min  
Delta R.T.: 0.000 min  
Response: 487645  
Conc: 888.52 ng/ml



#20 AR-1242-5

R.T.: 7.316 min  
Delta R.T.: 0.000 min  
Response: 1185033  
Conc: 932.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC1000



#20 AR-1242-5

R.T.: 6.284 min  
Delta R.T.: 0.000 min  
Response: 599895  
Conc: 944.10 ng/ml