

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022324\  
 Data File : P0102029.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Feb 2024 20:35  
 Operator : YP/AJ  
 Sample : AR1242ICC750  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 24 01:02:13 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Feb 24 01:01:20 2024  
 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... | 4.281 | 3.392 | 324.7E6  | 226.9E6  | 72.661  | 72.395  |
| 2)                          | SA Decachlor... | 9.842 | 8.271 | 175.8E6  | 144.3E6  | 71.787  | 71.926  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.428 | 4.448 | 71132518 | 50222846 | 707.738 | 699.176 |
| 17)                         | L4 AR-1242-2    | 5.450 | 4.465 | 105.3E6  | 73332588 | 713.957 | 711.861 |
| 18)                         | L4 AR-1242-3    | 5.511 | 4.637 | 67379679 | 40478664 | 708.684 | 706.171 |
| 19)                         | L4 AR-1242-4    | 5.608 | 4.719 | 54315080 | 42449166 | 712.739 | 699.840 |
| 20)                         | L4 AR-1242-5    | 6.336 | 5.232 | 51225928 | 47332047 | 715.614 | 705.609 |
| -----                       |                 |       |       |          |          |         |         |

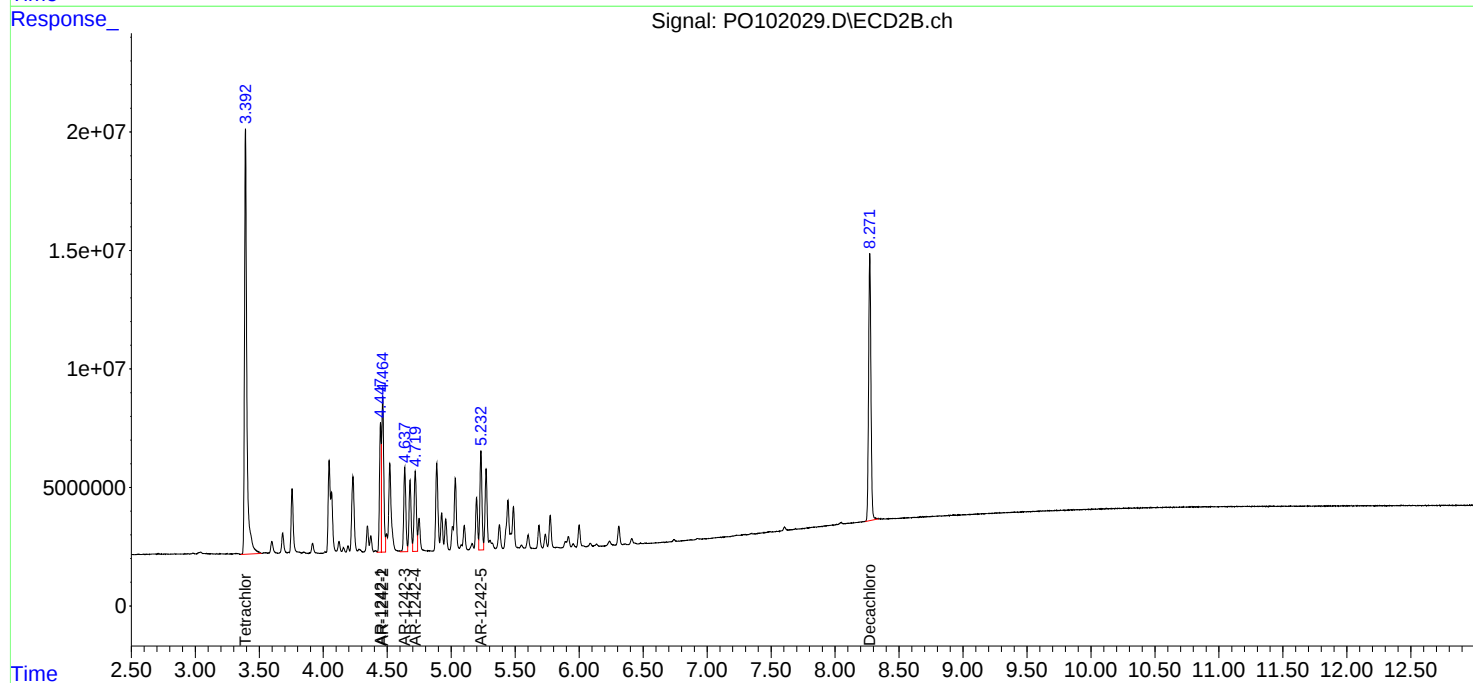
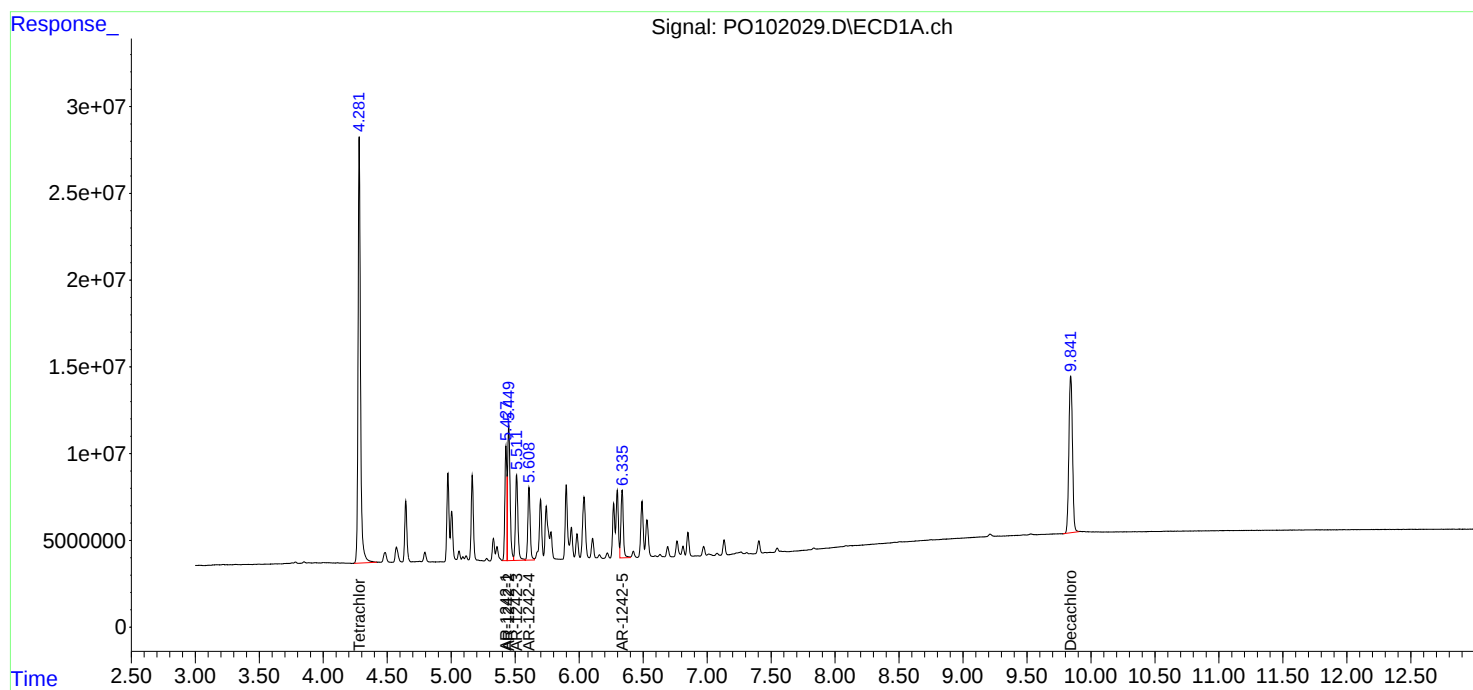
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

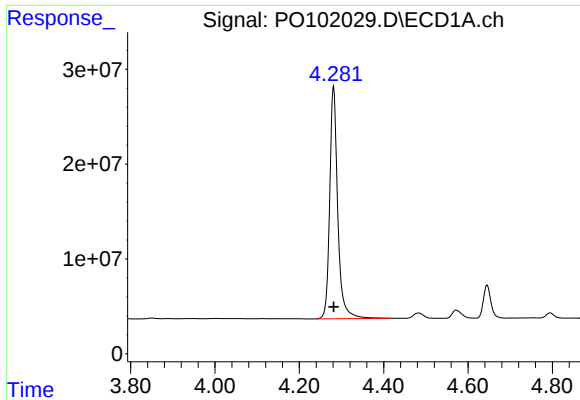
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022324\  
Data File : PO102029.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Feb 2024 20:35  
Operator : YP/AJ  
Sample : AR1242ICC750  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 24 01:02:13 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022324.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Feb 24 01:01:20 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

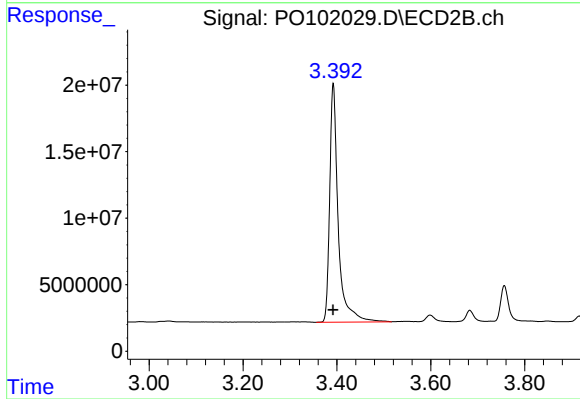




#1 Tetrachloro-m-xylene

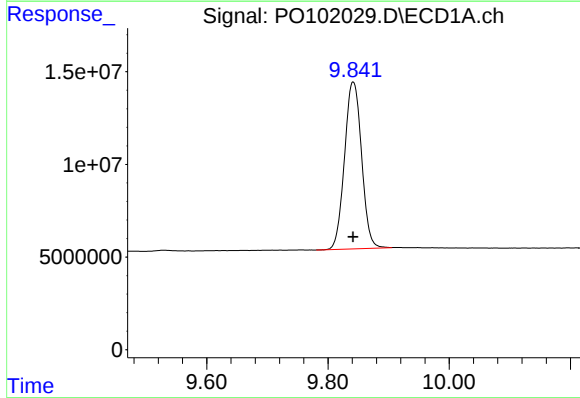
R.T.: 4.281 min  
Delta R.T.: 0.000 min  
Response: 324724213  
Conc: 72.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC750



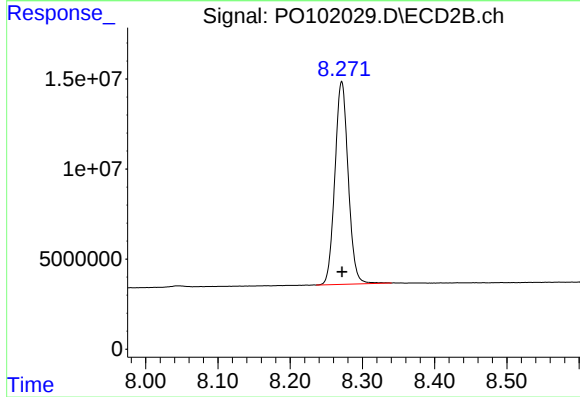
#1 Tetrachloro-m-xylene

R.T.: 3.392 min  
Delta R.T.: 0.000 min  
Response: 226884504  
Conc: 72.40 ng/ml



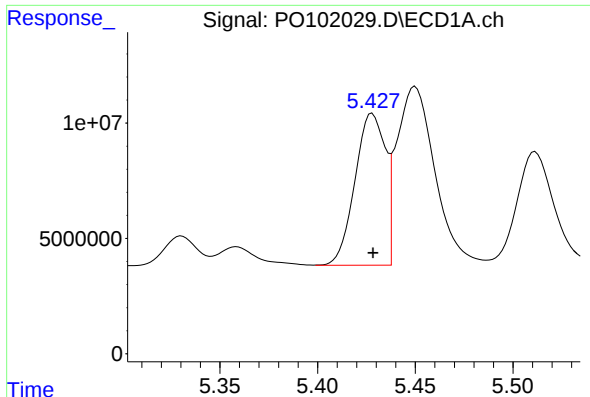
#2 Decachlorobiphenyl

R.T.: 9.842 min  
Delta R.T.: 0.000 min  
Response: 175756483  
Conc: 71.79 ng/ml



#2 Decachlorobiphenyl

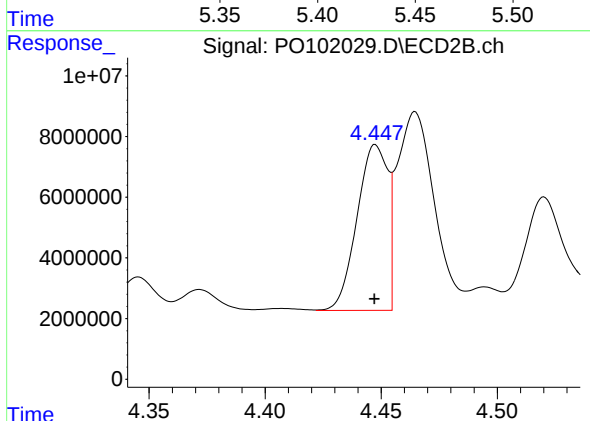
R.T.: 8.271 min  
Delta R.T.: 0.000 min  
Response: 144280852  
Conc: 71.93 ng/ml



#16 AR-1242-1

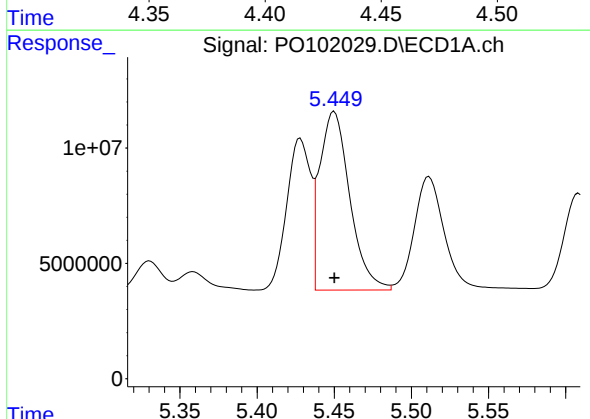
R.T.: 5.428 min  
Delta R.T.: 0.000 min  
Response: 71132518  
Conc: 707.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC750



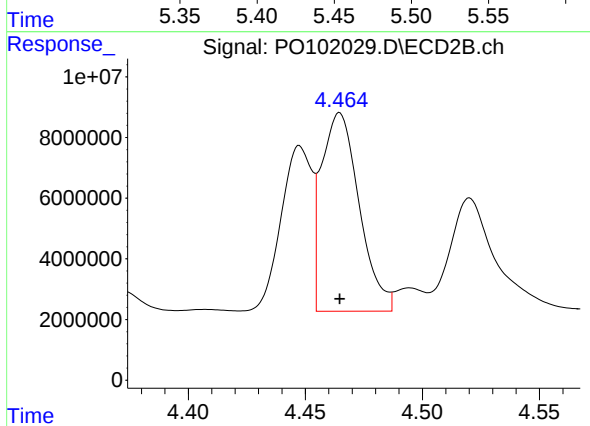
#16 AR-1242-1

R.T.: 4.448 min  
Delta R.T.: 0.000 min  
Response: 50222846  
Conc: 699.18 ng/ml



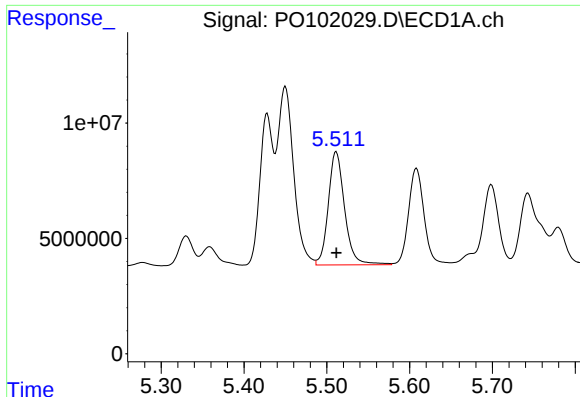
#17 AR-1242-2

R.T.: 5.450 min  
Delta R.T.: 0.000 min  
Response: 105274706  
Conc: 713.96 ng/ml



#17 AR-1242-2

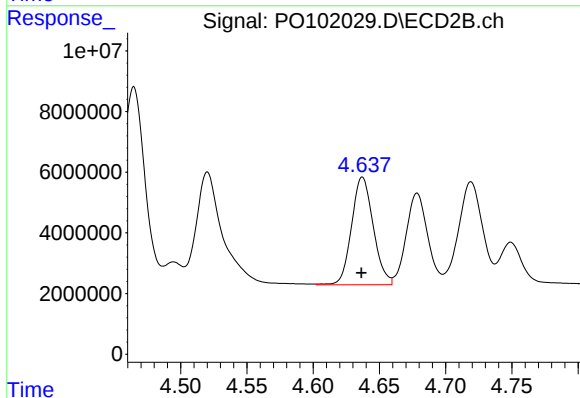
R.T.: 4.465 min  
Delta R.T.: 0.000 min  
Response: 73332588  
Conc: 711.86 ng/ml



#18 AR-1242-3

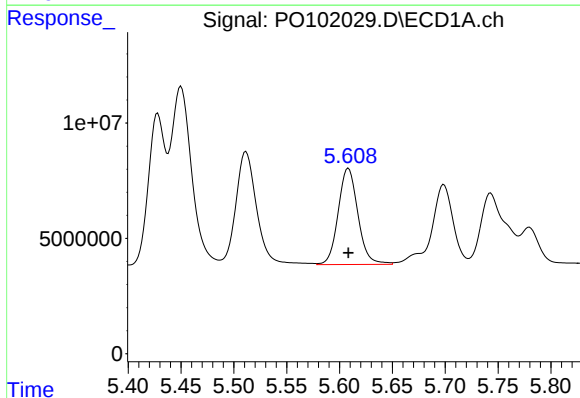
R.T.: 5.511 min  
Delta R.T.: 0.000 min  
Response: 67379679  
Conc: 708.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC750



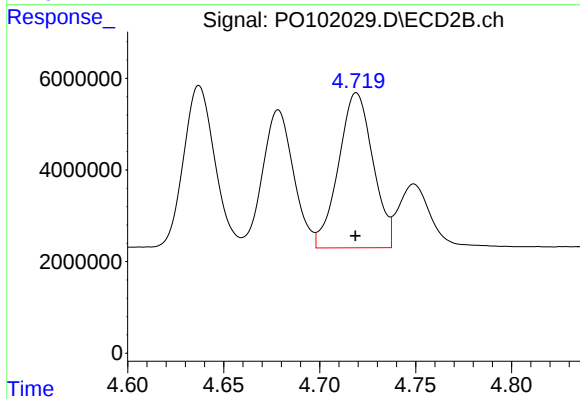
#18 AR-1242-3

R.T.: 4.637 min  
Delta R.T.: 0.000 min  
Response: 40478664  
Conc: 706.17 ng/ml



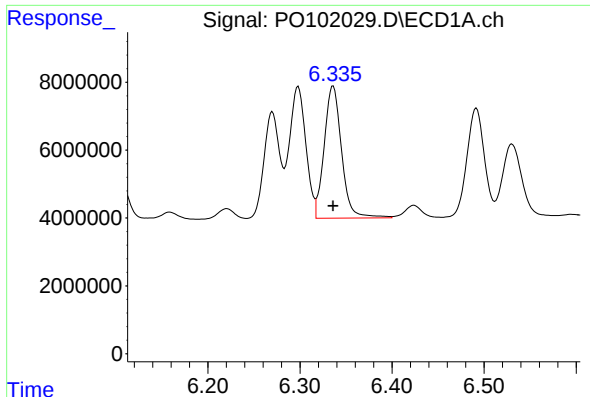
#19 AR-1242-4

R.T.: 5.608 min  
Delta R.T.: 0.000 min  
Response: 54315080  
Conc: 712.74 ng/ml



#19 AR-1242-4

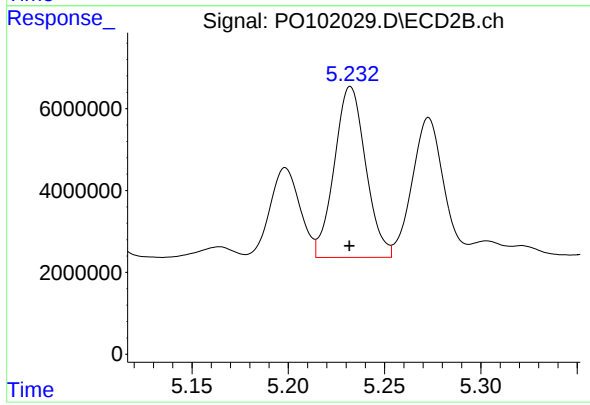
R.T.: 4.719 min  
Delta R.T.: 0.000 min  
Response: 42449166  
Conc: 699.84 ng/ml



#20 AR-1242-5

R.T.: 6.336 min  
Delta R.T.: 0.000 min  
Response: 51225928  
Conc: 715.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC750



#20 AR-1242-5

R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 47332047  
Conc: 705.61 ng/ml