

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030724\  
 Data File : P0102392.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Mar 2024 19:01  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 07 21:58:18 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022324.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Feb 25 11:24:58 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... | 4.273 | 3.387 | 195.1E6  | 134.7E6  | 42.074  | 41.452  |
| 2)                          | SA Decachlor... | 9.815 | 8.256 | 127.8E6  | 82711065 | 50.205  | 39.981  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.418 | 4.440 | 39837959 | 26843390 | 533.024 | 486.859 |
| 22)                         | L5 AR-1248-2    | 5.687 | 4.670 | 61031805 | 38567156 | 526.104 | 459.503 |
| 23)                         | L5 AR-1248-3    | 5.888 | 4.711 | 63455053 | 40548010 | 520.614 | 461.803 |
| 24)                         | L5 AR-1248-4    | 6.286 | 4.878 | 64163593 | 43230247 | 531.713 | 429.264 |
| 25)                         | L5 AR-1248-5    | 6.324 | 5.262 | 62357413 | 41482389 | 522.489 | 474.437 |
| -----                       |                 |       |       |          |          |         |         |

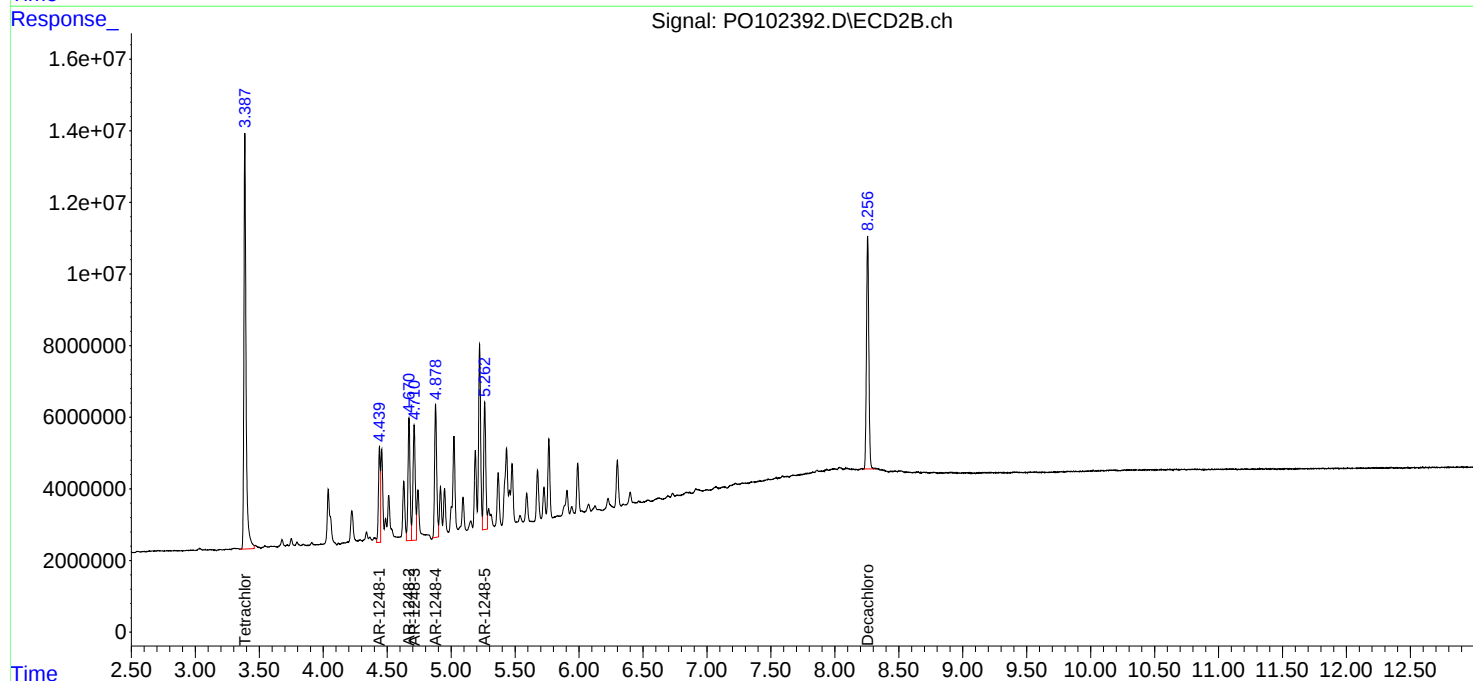
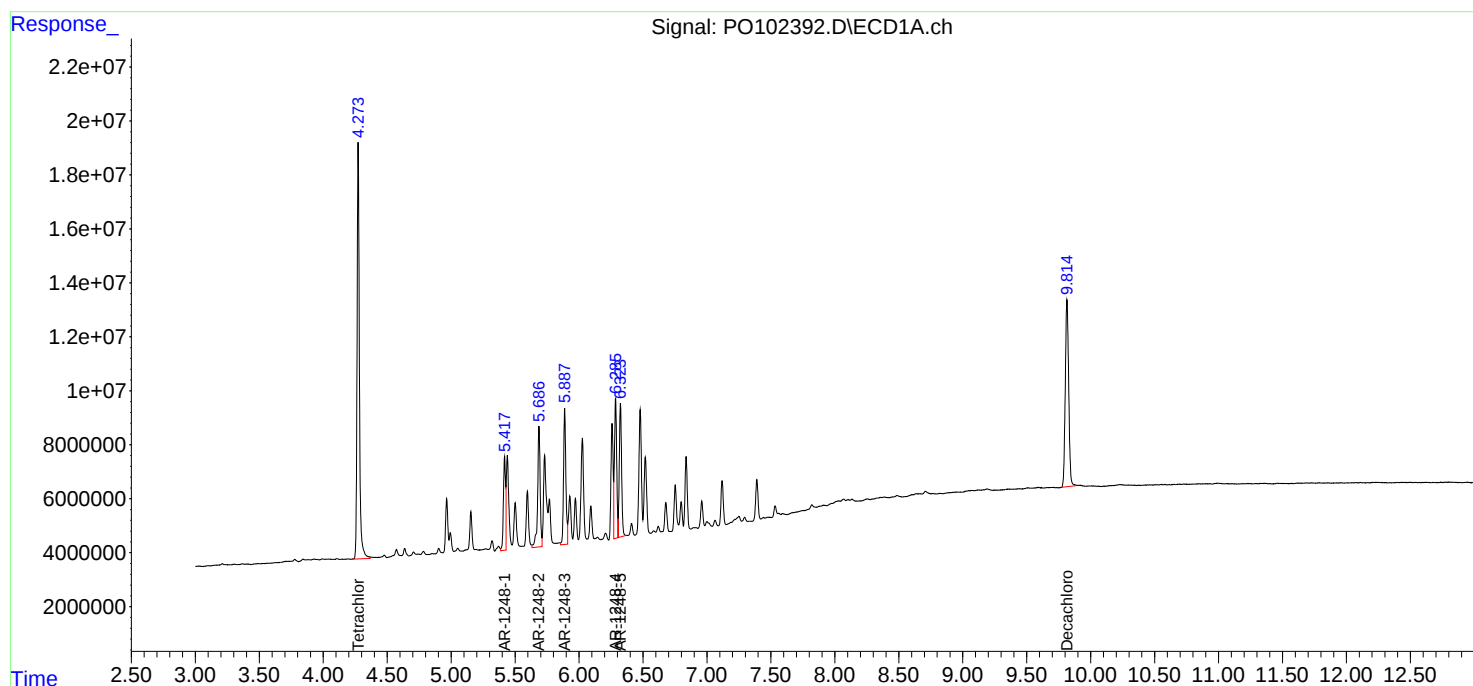
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

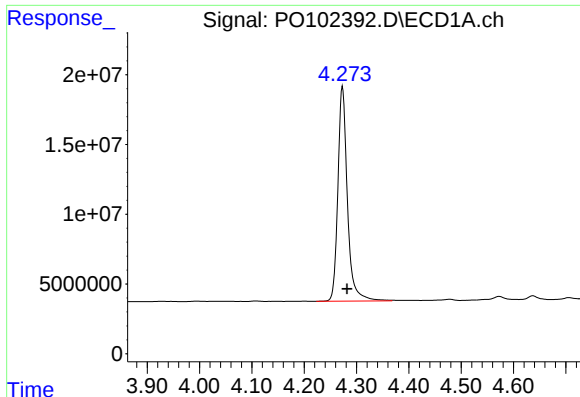
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO030724\  
Data File : PO102392.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Mar 2024 19:01  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 21:58:18 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022324.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Feb 25 11:24:58 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

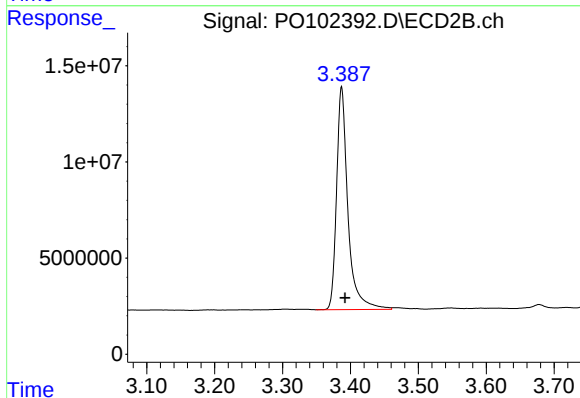




#1 Tetrachloro-m-xylene

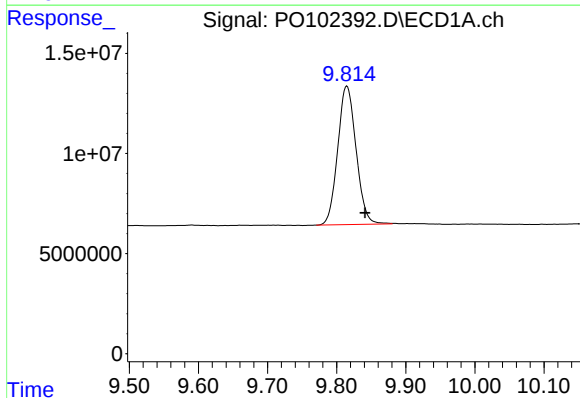
R.T.: 4.273 min  
Delta R.T.: -0.009 min  
Response: 195120743  
Conc: 42.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



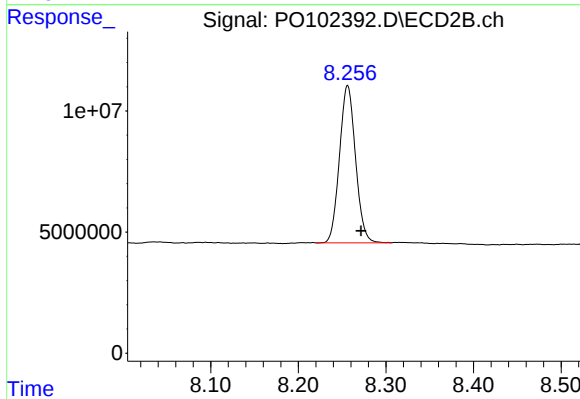
#1 Tetrachloro-m-xylene

R.T.: 3.387 min  
Delta R.T.: -0.005 min  
Response: 134695698  
Conc: 41.45 ng/ml



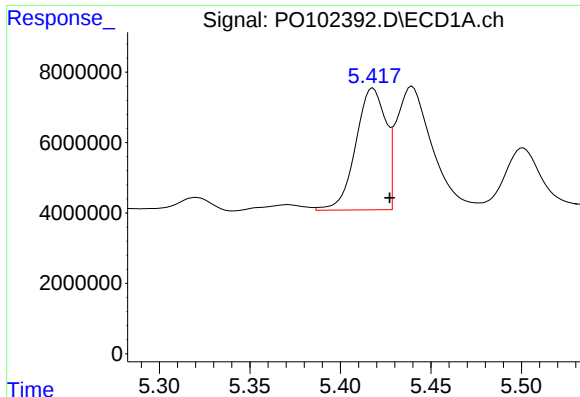
#2 Decachlorobiphenyl

R.T.: 9.815 min  
Delta R.T.: -0.026 min  
Response: 127841509  
Conc: 50.20 ng/ml



#2 Decachlorobiphenyl

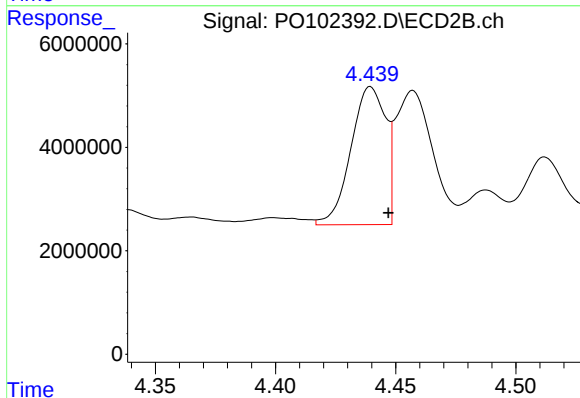
R.T.: 8.256 min  
Delta R.T.: -0.016 min  
Response: 82711065  
Conc: 39.98 ng/ml



#21 AR-1248-1

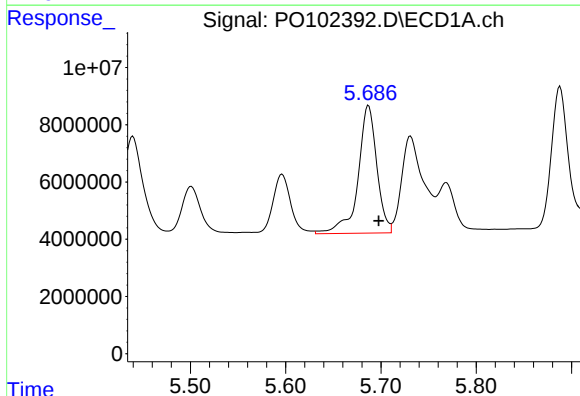
R.T.: 5.418 min  
Delta R.T.: -0.009 min  
Response: 39837959  
Conc: 533.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



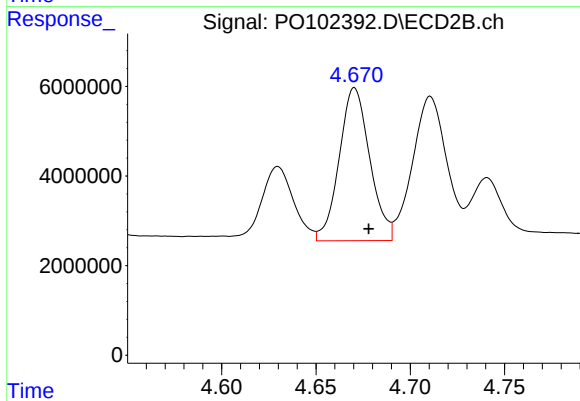
#21 AR-1248-1

R.T.: 4.440 min  
Delta R.T.: -0.007 min  
Response: 26843390  
Conc: 486.86 ng/ml



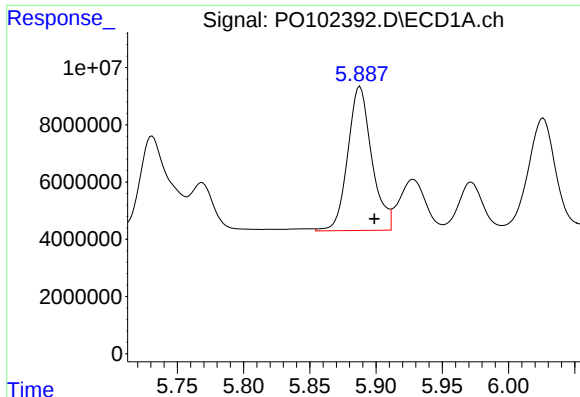
#22 AR-1248-2

R.T.: 5.687 min  
Delta R.T.: -0.011 min  
Response: 61031805  
Conc: 526.10 ng/ml



#22 AR-1248-2

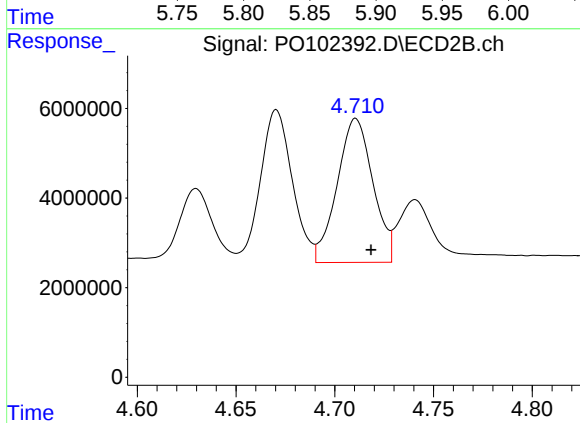
R.T.: 4.670 min  
Delta R.T.: -0.007 min  
Response: 38567156  
Conc: 459.50 ng/ml



#23 AR-1248-3

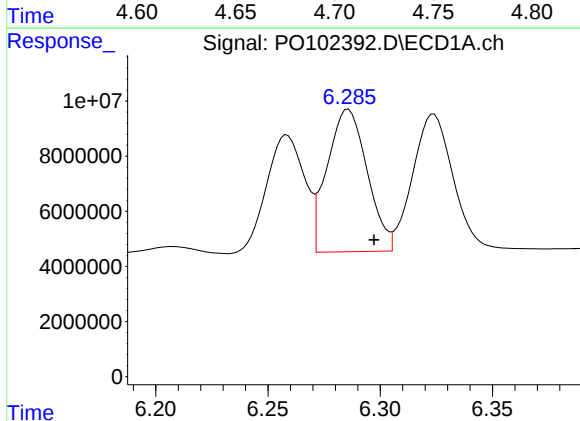
R.T.: 5.888 min  
Delta R.T.: -0.011 min  
Response: 63455053  
Conc: 520.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



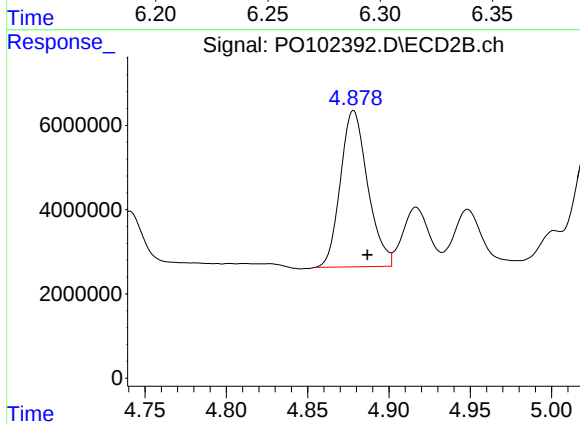
#23 AR-1248-3

R.T.: 4.711 min  
Delta R.T.: -0.008 min  
Response: 40548010  
Conc: 461.80 ng/ml



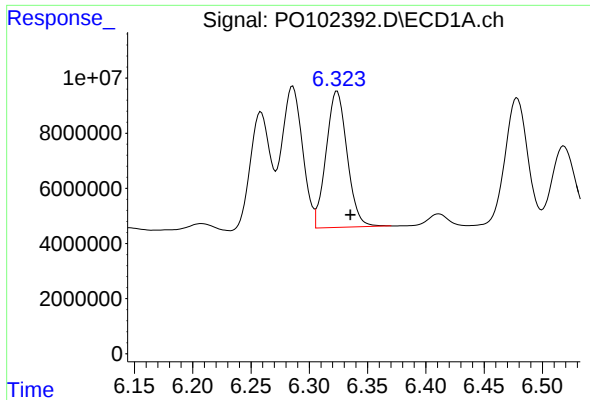
#24 AR-1248-4

R.T.: 6.286 min  
Delta R.T.: -0.011 min  
Response: 64163593  
Conc: 531.71 ng/ml



#24 AR-1248-4

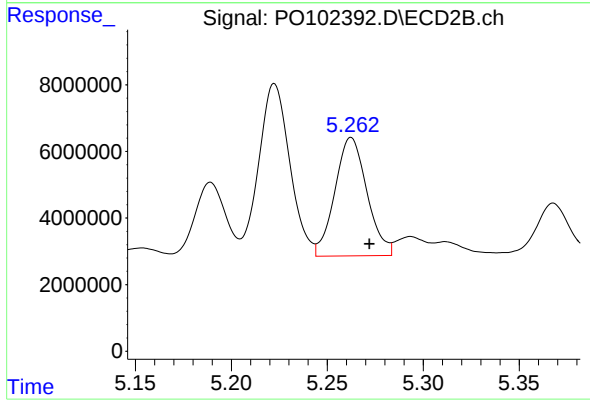
R.T.: 4.878 min  
Delta R.T.: -0.008 min  
Response: 43230247  
Conc: 429.26 ng/ml



#25 AR-1248-5

R.T.: 6.324 min  
Delta R.T.: -0.011 min  
Response: 62357413  
Conc: 522.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.262 min  
Delta R.T.: -0.010 min  
Response: 41482389  
Conc: 474.44 ng/ml