

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122722\  
 Data File : P0091658.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Dec 2022 22:12  
 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: Dec 28 02:59:00 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 22 03:53:05 2022  
 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... | 4.290  | 3.468 | 139.7E6  | 60959130 | 51.419  | 60.114  |
| 2)                          | SA Decachlor... | 10.030 | 8.463 | 100.9E6  | 52793433 | 53.602  | 60.513  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.466  | 4.551 | 28380726 | 12887962 | 471.892 | 573.521 |
| 22)                         | L5 AR-1248-2    | 5.741  | 4.789 | 41029104 | 18287102 | 489.565 | 566.670 |
| 23)                         | L5 AR-1248-3    | 5.946  | 4.830 | 43627558 | 18864738 | 483.095 | 572.102 |
| 24)                         | L5 AR-1248-4    | 6.353  | 5.001 | 45890703 | 22084045 | 477.873 | 575.960 |
| 25)                         | L5 AR-1248-5    | 6.391  | 5.395 | 44531102 | 20254808 | 483.592 | 594.189 |
| -----                       |                 |        |       |          |          |         |         |

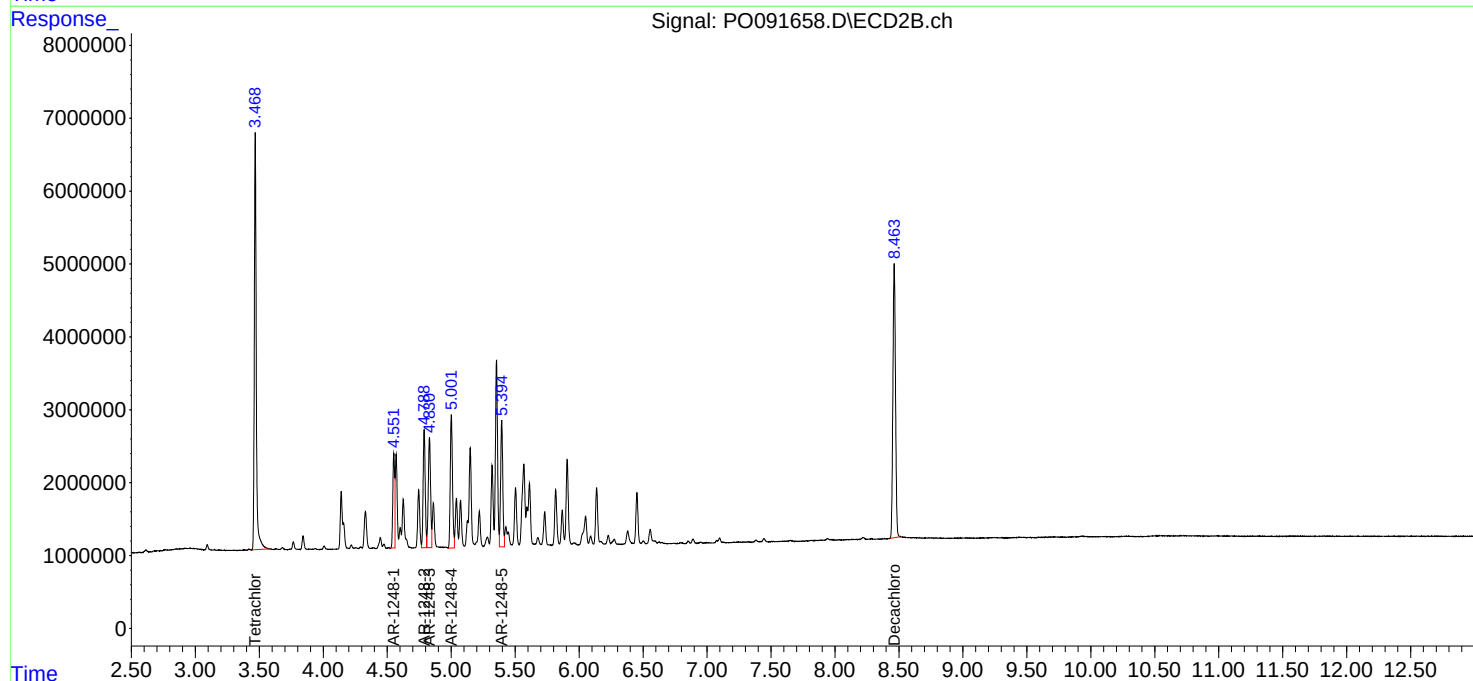
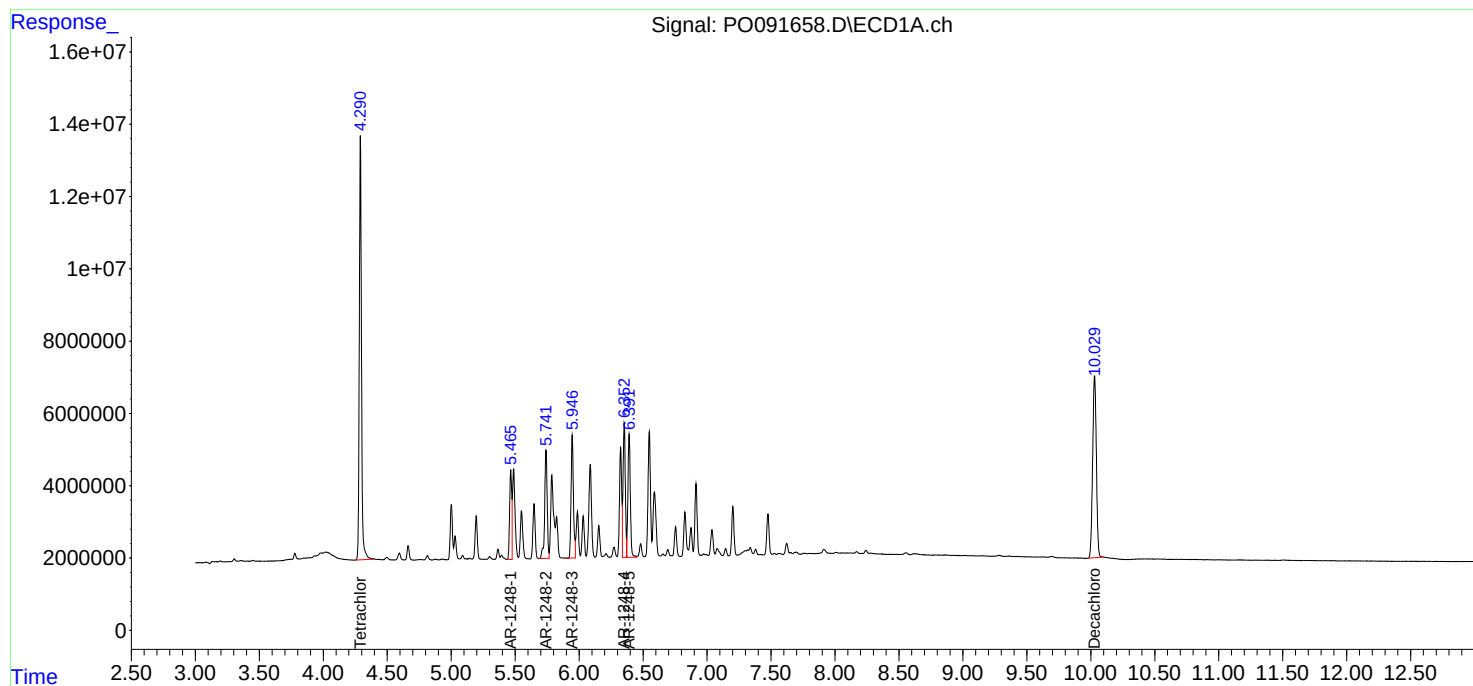
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

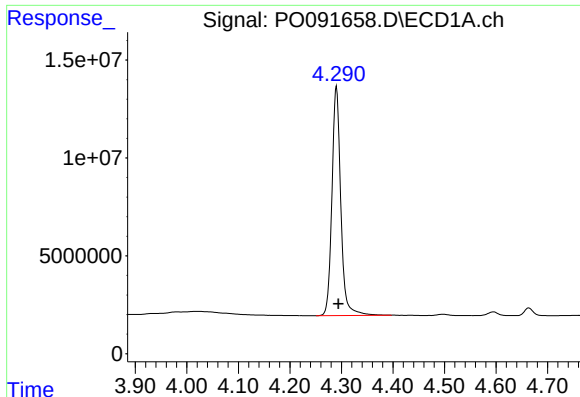
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122722\  
Data File : PO091658.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Dec 2022 22:12  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 28 02:59:00 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 22 03:53:05 2022  
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

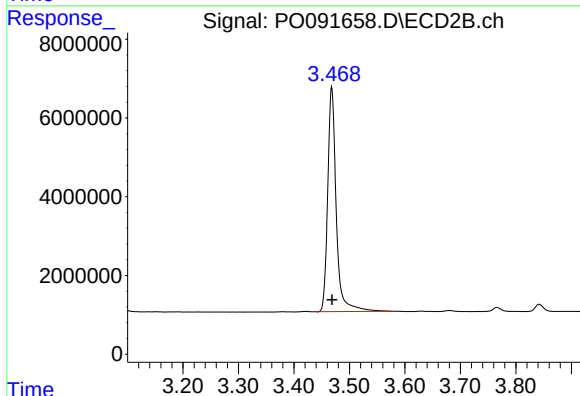




#1 Tetrachloro-m-xylene

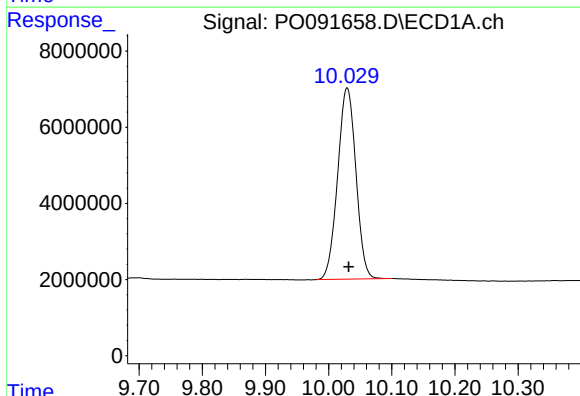
R.T.: 4.290 min  
Delta R.T.: -0.004 min  
Response: 139698449  
Conc: 51.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



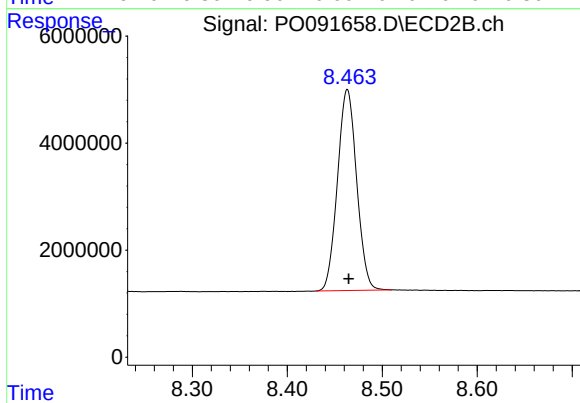
#1 Tetrachloro-m-xylene

R.T.: 3.468 min  
Delta R.T.: 0.000 min  
Response: 60959130  
Conc: 60.11 ng/ml



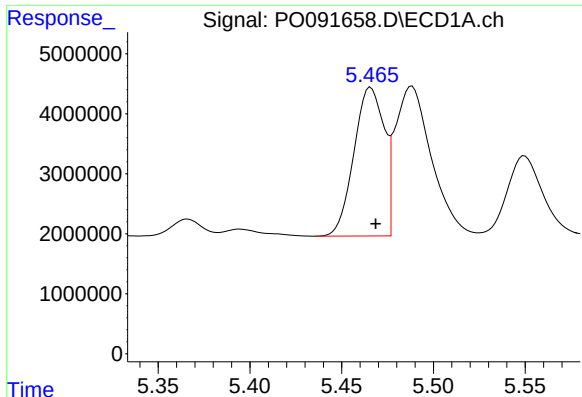
#2 Decachlorobiphenyl

R.T.: 10.030 min  
Delta R.T.: -0.002 min  
Response: 100864397  
Conc: 53.60 ng/ml



#2 Decachlorobiphenyl

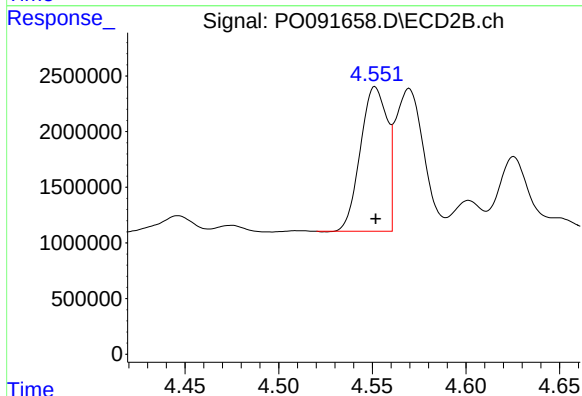
R.T.: 8.463 min  
Delta R.T.: -0.001 min  
Response: 52793433  
Conc: 60.51 ng/ml



#21 AR-1248-1

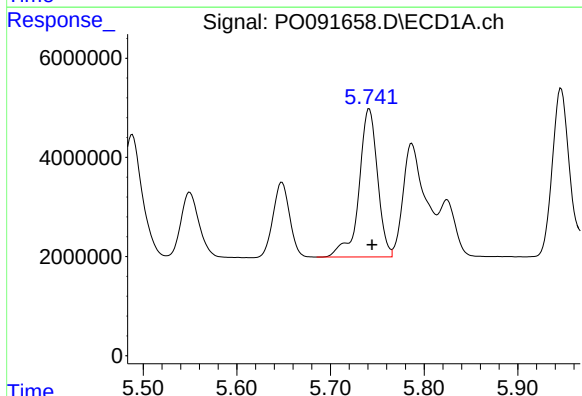
R.T.: 5.466 min  
Delta R.T.: -0.003 min  
Response: 28380726  
Conc: 471.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



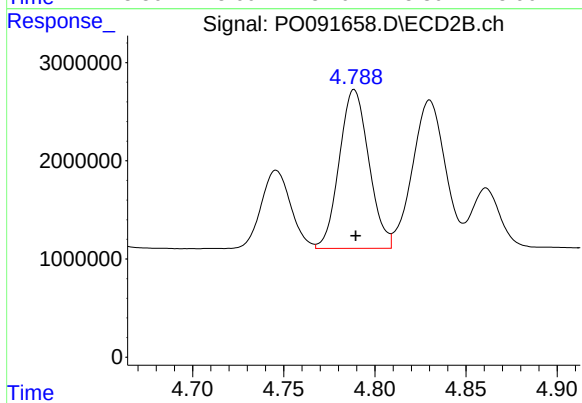
#21 AR-1248-1

R.T.: 4.551 min  
Delta R.T.: 0.000 min  
Response: 12887962  
Conc: 573.52 ng/ml



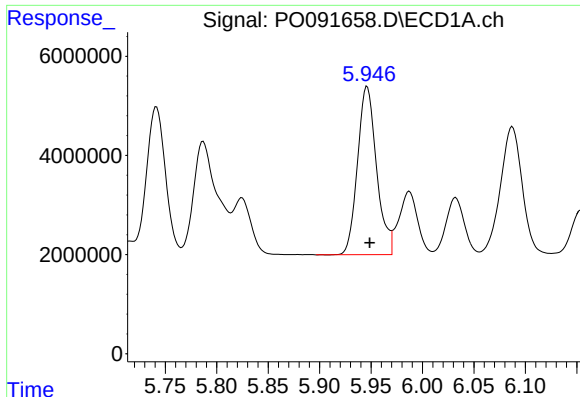
#22 AR-1248-2

R.T.: 5.741 min  
Delta R.T.: -0.003 min  
Response: 41029104  
Conc: 489.57 ng/ml



#22 AR-1248-2

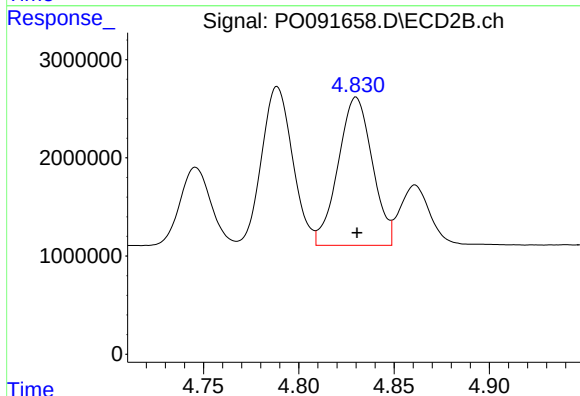
R.T.: 4.789 min  
Delta R.T.: 0.000 min  
Response: 18287102  
Conc: 566.67 ng/ml



#23 AR-1248-3

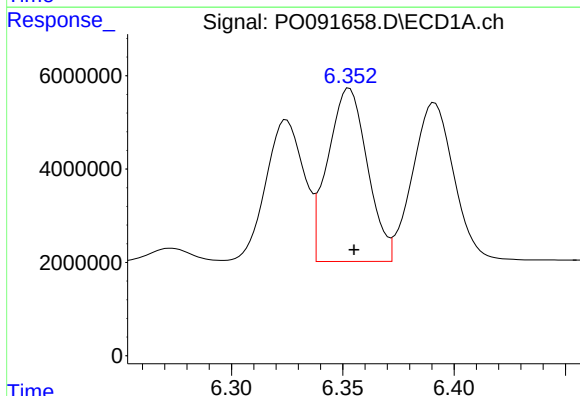
R.T.: 5.946 min  
Delta R.T.: -0.003 min  
Response: 43627558  
Conc: 483.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



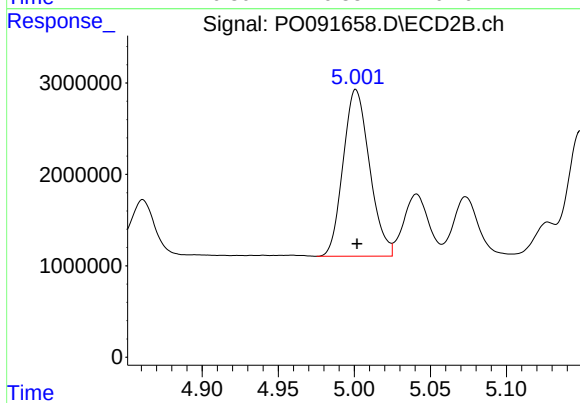
#23 AR-1248-3

R.T.: 4.830 min  
Delta R.T.: 0.000 min  
Response: 18864738  
Conc: 572.10 ng/ml



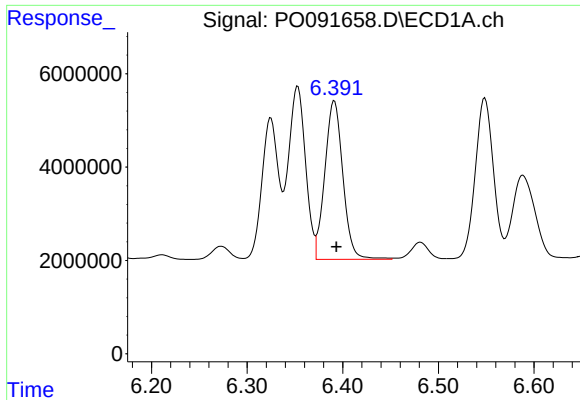
#24 AR-1248-4

R.T.: 6.353 min  
Delta R.T.: -0.002 min  
Response: 45890703  
Conc: 477.87 ng/ml



#24 AR-1248-4

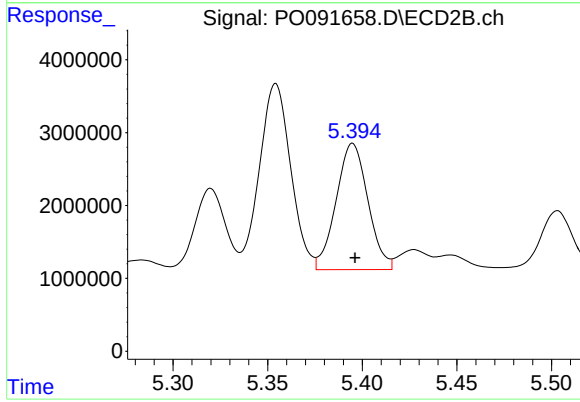
R.T.: 5.001 min  
Delta R.T.: 0.000 min  
Response: 22084045  
Conc: 575.96 ng/ml



#25 AR-1248-5

R.T.: 6.391 min  
Delta R.T.: -0.002 min  
Response: 44531102  
Conc: 483.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.395 min  
Delta R.T.: -0.001 min  
Response: 20254808  
Conc: 594.19 ng/ml