

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120921\  
 Data File : PO083508.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Dec 2021 11:18  
 Operator : AJ\MA  
 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 09 14:09:36 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 07 13:18:47 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... | 4.942  | 3.946 | 4673810 | 1515065 | 48.989  | 48.707  |
| 2)                          | SA Decachlor... | 11.020 | 9.245 | 3634907 | 1538301 | 50.883  | 47.153  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 21)                         | L5 AR-1248-1    | 6.274  | 5.201 | 814552  | 358090  | 470.643 | 491.495 |
| 22)                         | L5 AR-1248-2    | 6.571  | 5.465 | 1088821 | 492706  | 466.844 | 477.818 |
| 23)                         | L5 AR-1248-3    | 6.789  | 5.509 | 1267787 | 491222  | 466.102 | 512.114 |
| 24)                         | L5 AR-1248-4    | 7.221  | 5.693 | 1374991 | 577199  | 454.778 | 501.515 |
| 25)                         | L5 AR-1248-5    | 7.260  | 6.117 | 1320932 | 598131  | 461.769 | 459.805 |
| -----                       |                 |        |       |         |         |         |         |

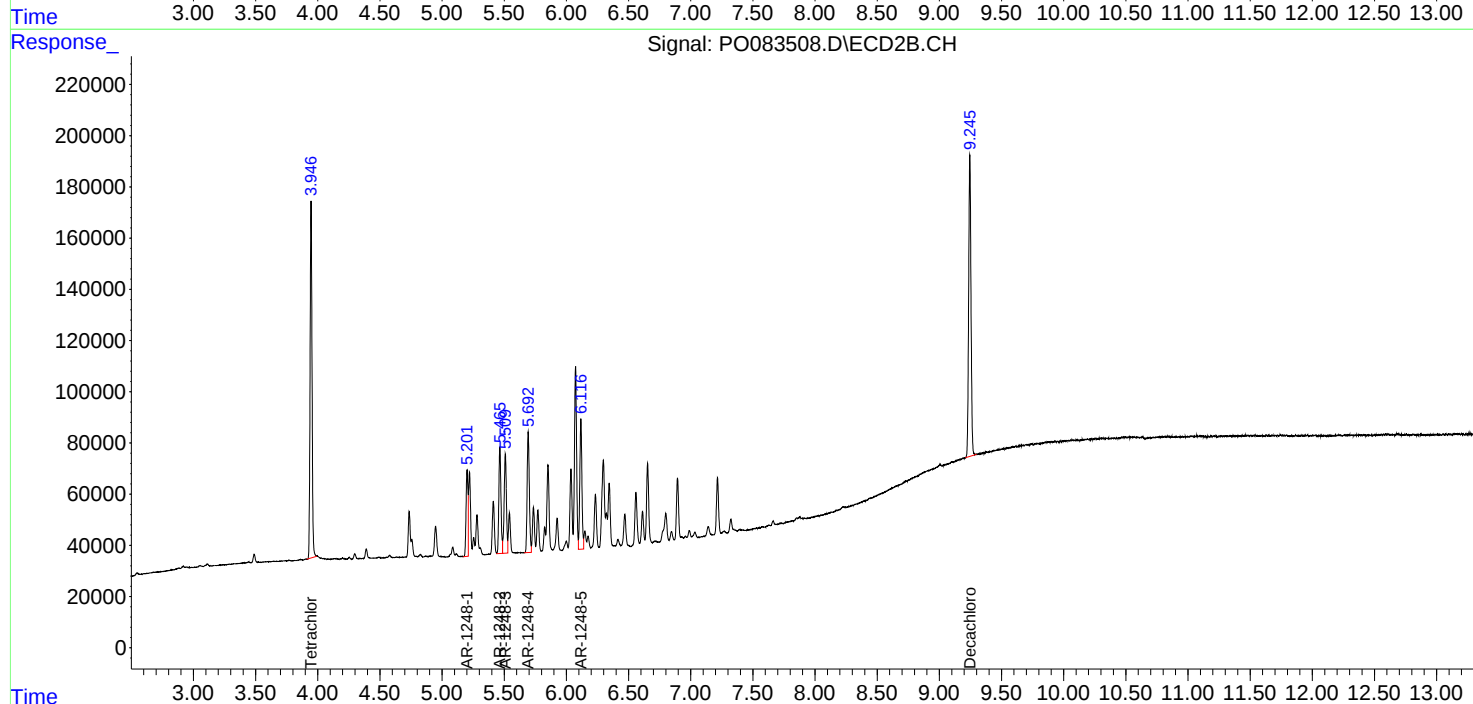
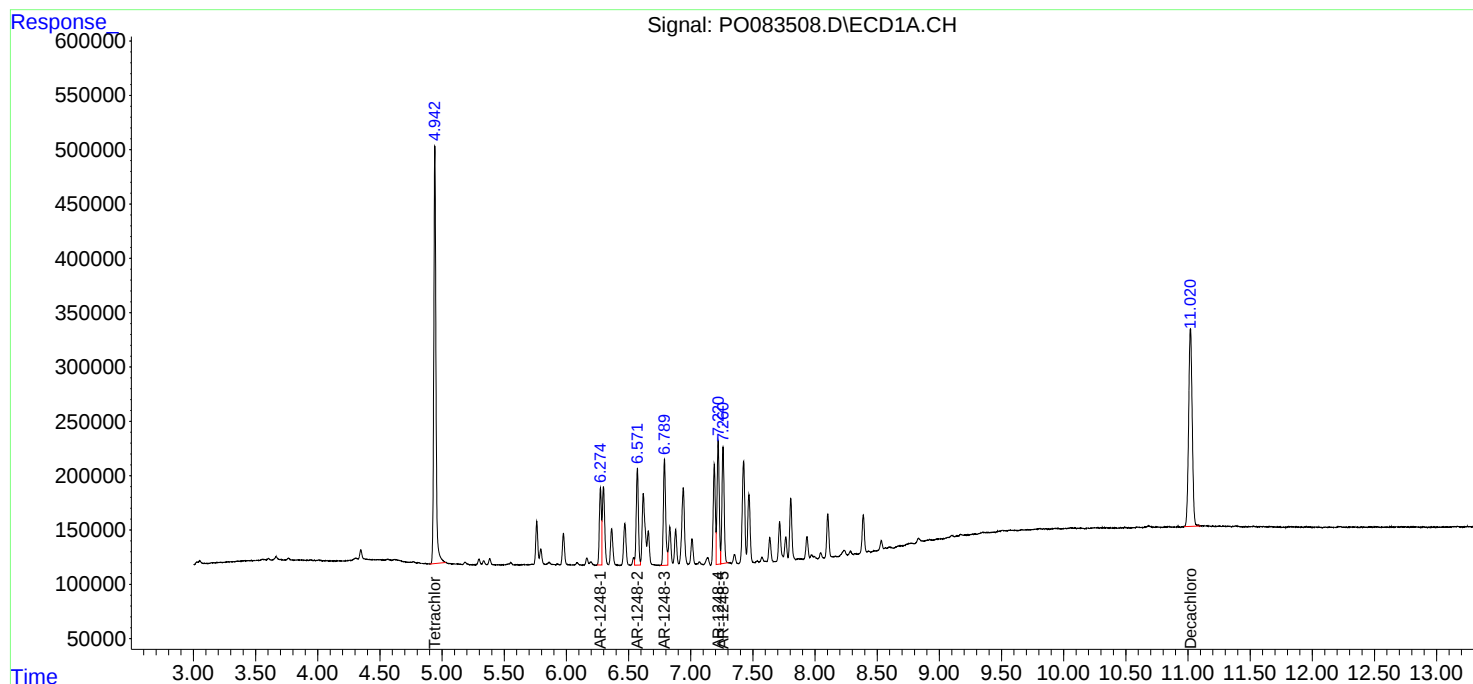
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

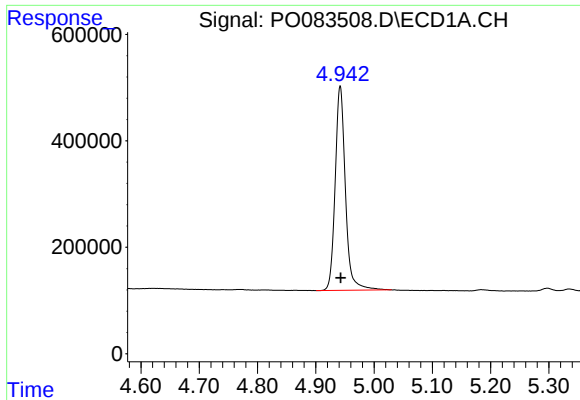
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120921\  
Data File : PO083508.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Dec 2021 11:18  
Operator : AJ\MA  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 09 14:09:36 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 07 13:18:47 2021  
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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

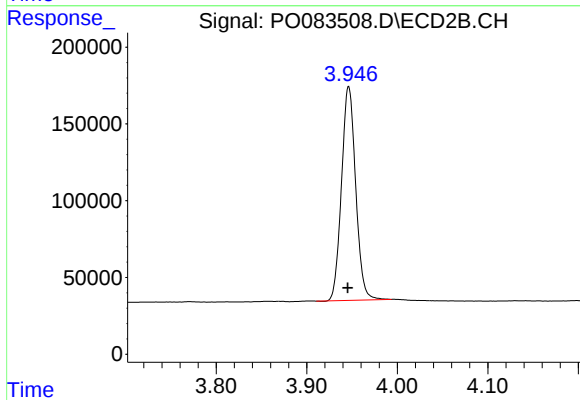




#1 Tetrachloro-m-xylene

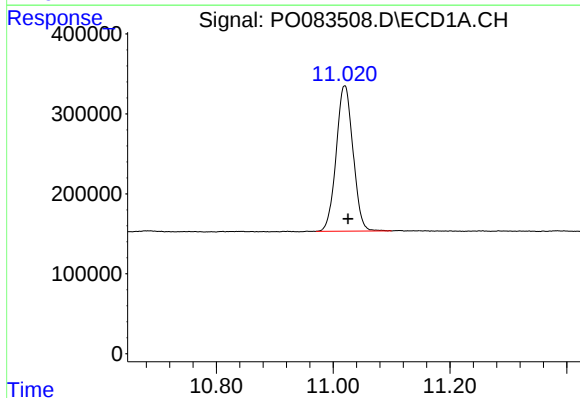
R.T.: 4.942 min  
Delta R.T.: -0.001 min  
Response: 4673810  
Conc: 48.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



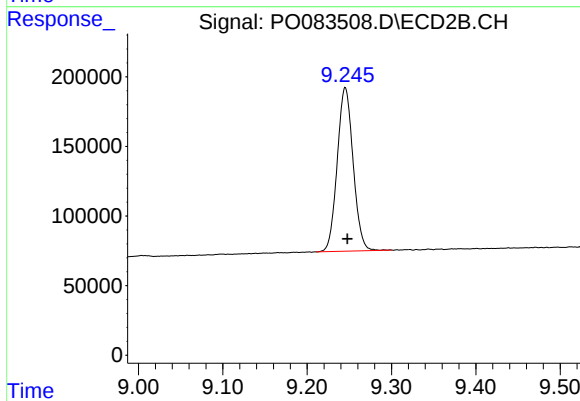
#1 Tetrachloro-m-xylene

R.T.: 3.946 min  
Delta R.T.: 0.000 min  
Response: 1515065  
Conc: 48.71 ng/ml



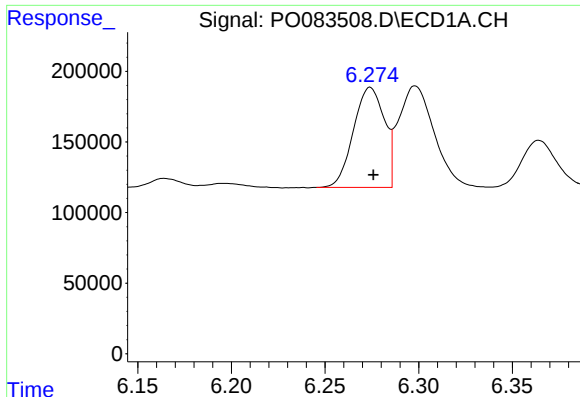
#2 Decachlorobiphenyl

R.T.: 11.020 min  
Delta R.T.: -0.006 min  
Response: 3634907  
Conc: 50.88 ng/ml



#2 Decachlorobiphenyl

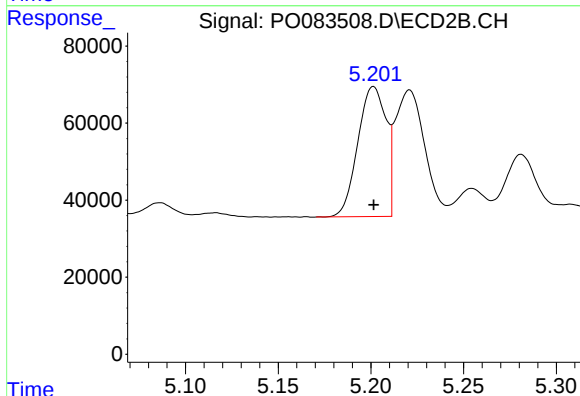
R.T.: 9.245 min  
Delta R.T.: -0.003 min  
Response: 1538301  
Conc: 47.15 ng/ml



#21 AR-1248-1

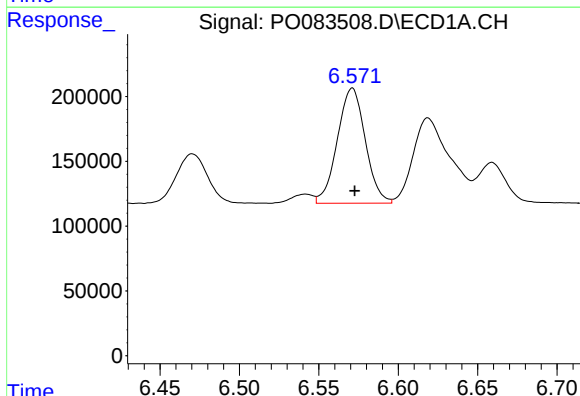
R.T.: 6.274 min  
Delta R.T.: -0.002 min  
Response: 814552  
Conc: 470.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



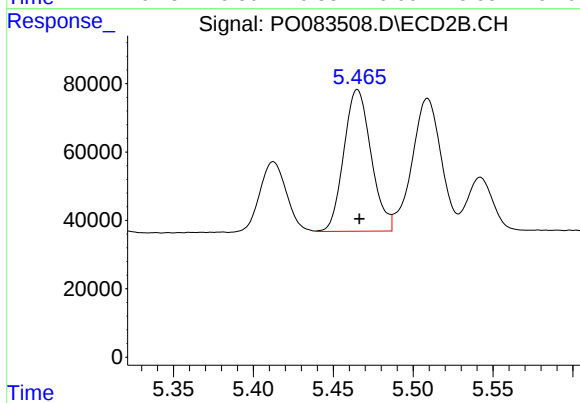
#21 AR-1248-1

R.T.: 5.201 min  
Delta R.T.: 0.000 min  
Response: 358090  
Conc: 491.50 ng/ml



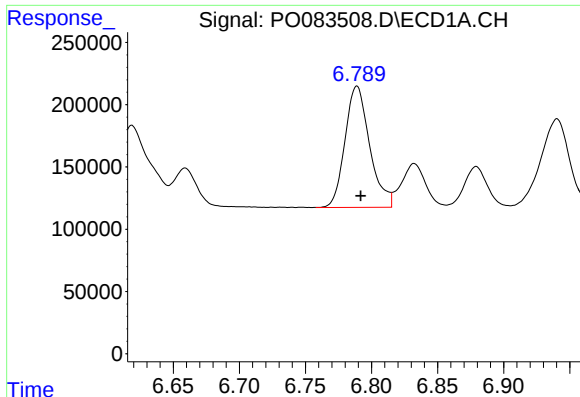
#22 AR-1248-2

R.T.: 6.571 min  
Delta R.T.: -0.002 min  
Response: 1088821  
Conc: 466.84 ng/ml



#22 AR-1248-2

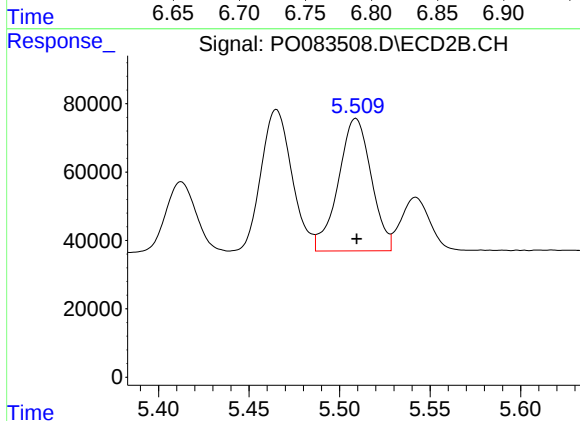
R.T.: 5.465 min  
Delta R.T.: -0.001 min  
Response: 492706  
Conc: 477.82 ng/ml



#23 AR-1248-3

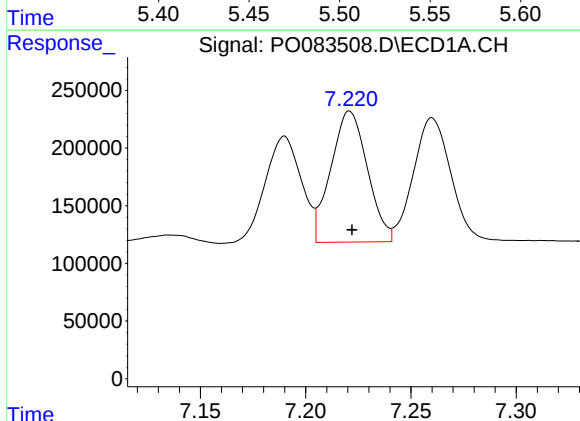
R.T.: 6.789 min  
Delta R.T.: -0.003 min  
Response: 1267787  
Conc: 466.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



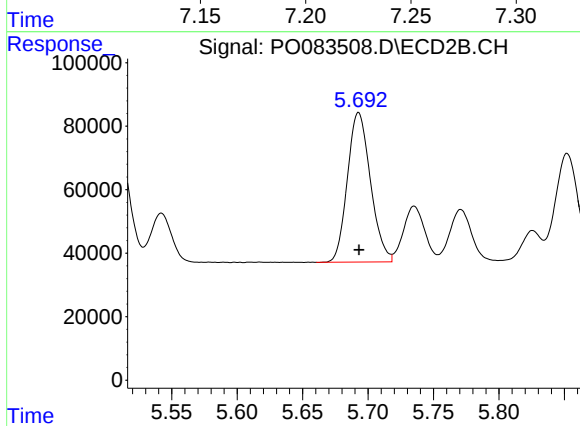
#23 AR-1248-3

R.T.: 5.509 min  
Delta R.T.: 0.000 min  
Response: 491222  
Conc: 512.11 ng/ml



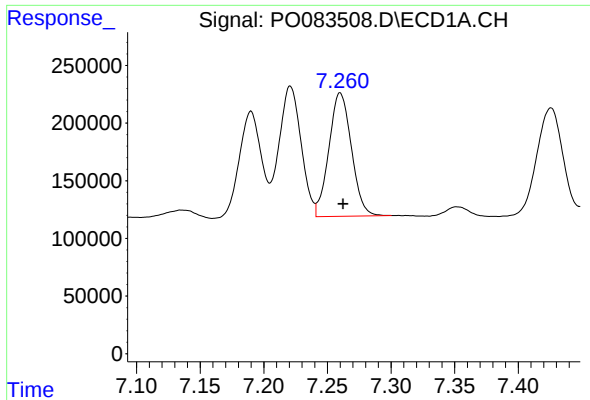
#24 AR-1248-4

R.T.: 7.221 min  
Delta R.T.: -0.001 min  
Response: 1374991  
Conc: 454.78 ng/ml



#24 AR-1248-4

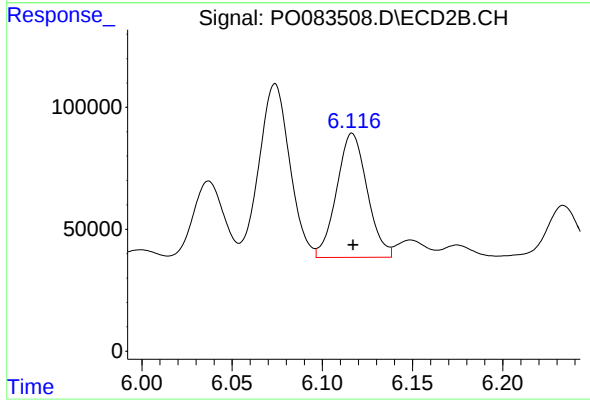
R.T.: 5.693 min  
Delta R.T.: 0.000 min  
Response: 577199  
Conc: 501.52 ng/ml



#25 AR-1248-5

R.T.: 7.260 min  
Delta R.T.: -0.002 min  
Response: 1320932  
Conc: 461.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 6.117 min  
Delta R.T.: 0.000 min  
Response: 598131  
Conc: 459.81 ng/ml