

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120921\  
 Data File : PO083507.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Dec 2021 11:00  
 Operator : AJ\MA  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 09 14:09:17 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... | 4.941  | 3.946 | 4617067 | 1507359 | 48.394  | 48.459  |
| 2)                          | SA Decachlor... | 11.018 | 9.245 | 3538304 | 1463884 | 49.530  | 44.872  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 16)                         | L4 AR-1242-1    | 6.273  | 5.201 | 1101281 | 461633  | 491.888 | 481.611 |
| 17)                         | L4 AR-1242-2    | 6.297  | 5.221 | 1540079 | 631285  | 489.412 | 483.526 |
| 18)                         | L4 AR-1242-3    | 6.363  | 5.411 | 944356  | 346613  | 491.227 | 488.663 |
| 19)                         | L4 AR-1242-4    | 6.472  | 5.509 | 761156  | 335301  | 473.765 | 521.936 |
| 20)                         | L4 AR-1242-5    | 7.259  | 6.073 | 782105  | 453982  | 448.525 | 482.088 |
| -----                       |                 |        |       |         |         |         |         |

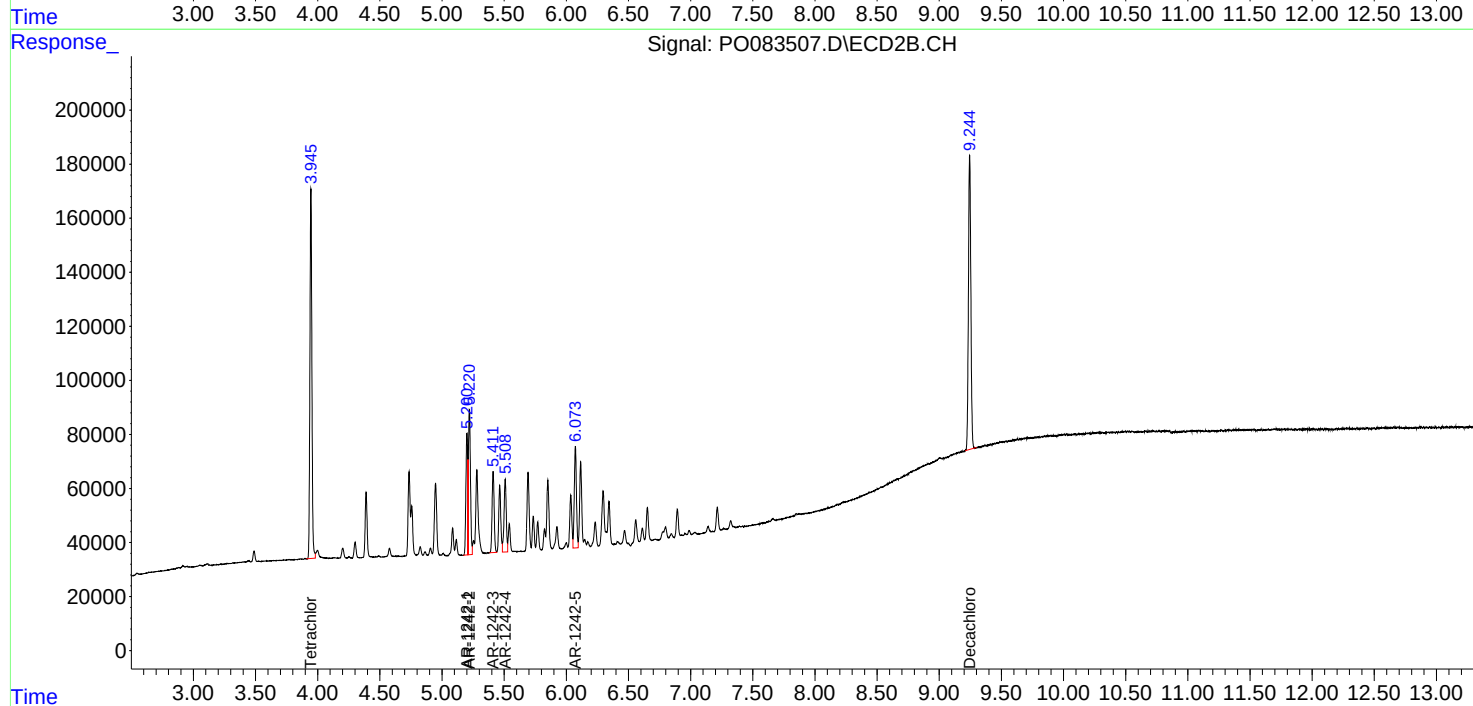
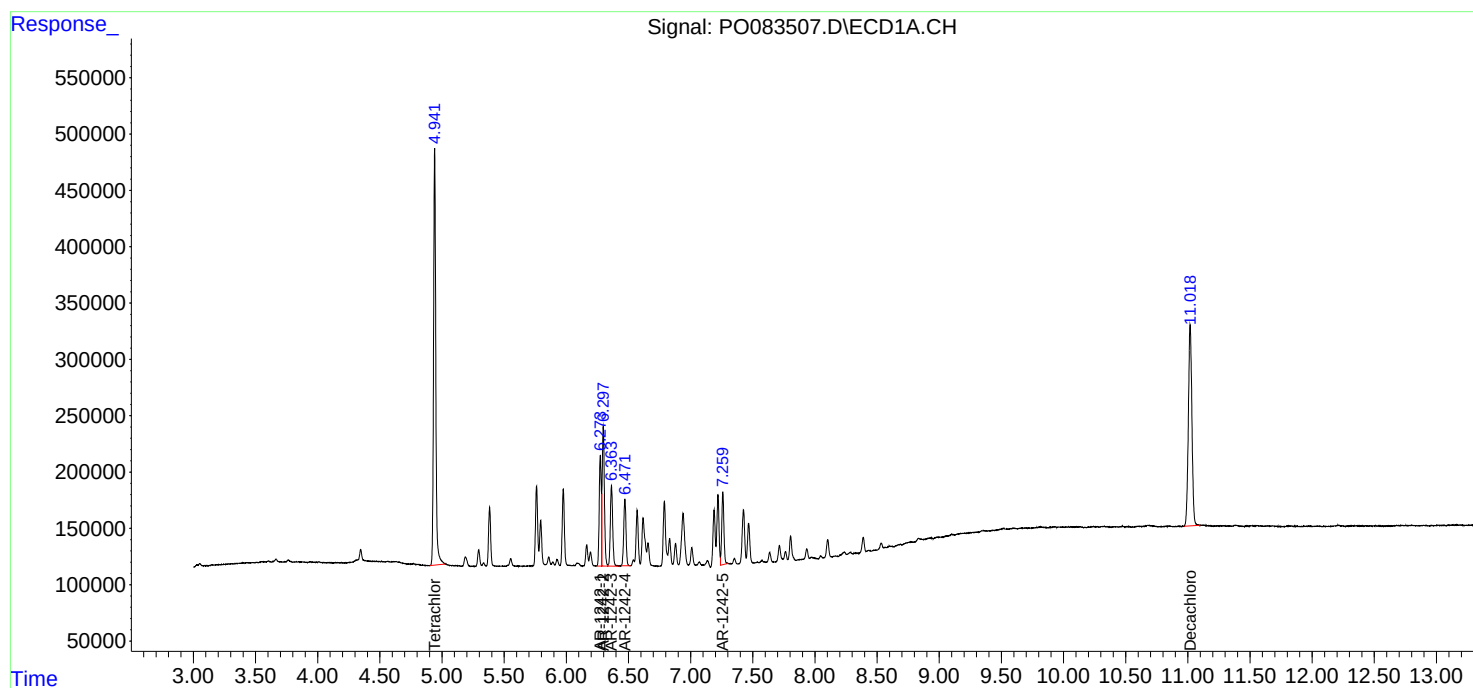
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

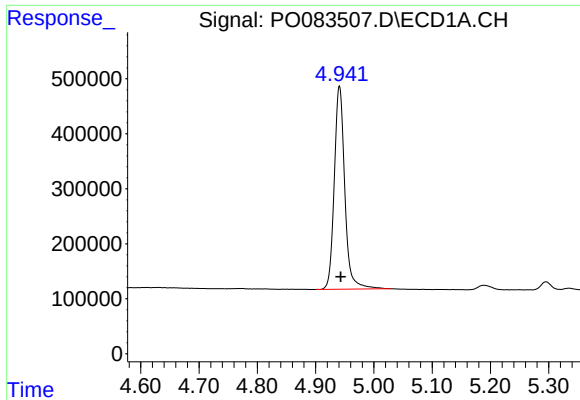
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO120921\  
Data File : PO083507.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Dec 2021 11:00  
Operator : AJ\MA  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 09 14:09:17 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\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

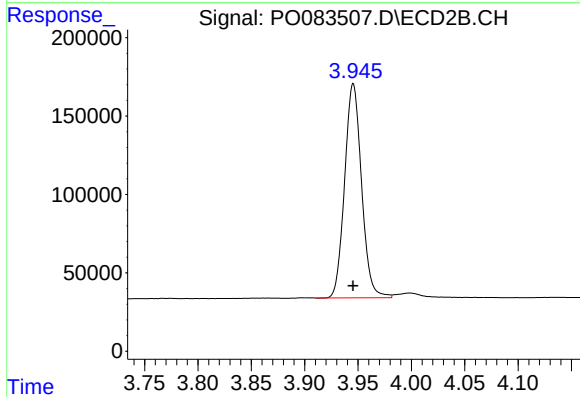




#1 Tetrachloro-m-xylene

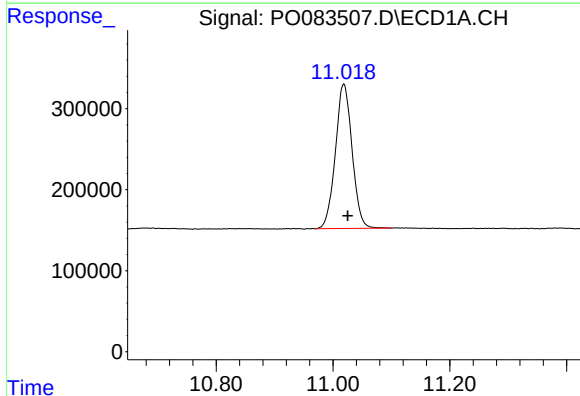
R.T.: 4.941 min  
Delta R.T.: -0.002 min  
Response: 4617067  
Conc: 48.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



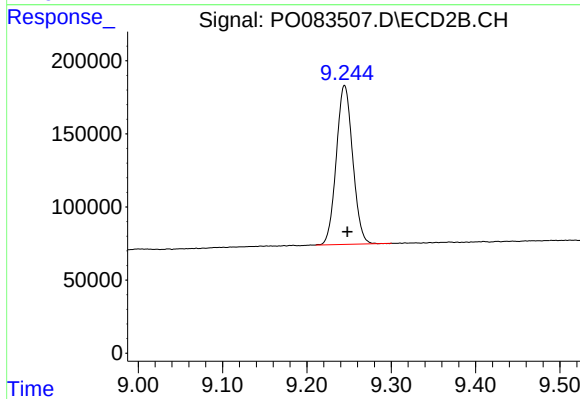
#1 Tetrachloro-m-xylene

R.T.: 3.946 min  
Delta R.T.: 0.000 min  
Response: 1507359  
Conc: 48.46 ng/ml



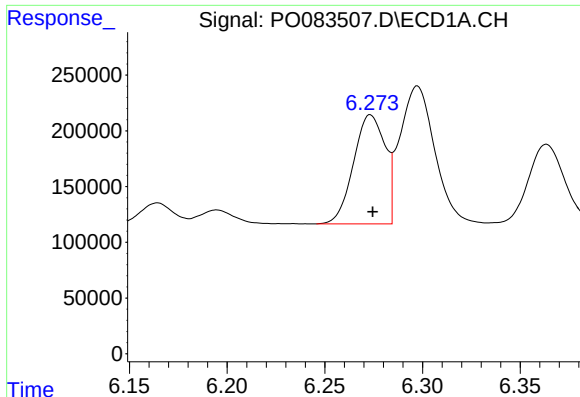
#2 Decachlorobiphenyl

R.T.: 11.018 min  
Delta R.T.: -0.007 min  
Response: 3538304  
Conc: 49.53 ng/ml



#2 Decachlorobiphenyl

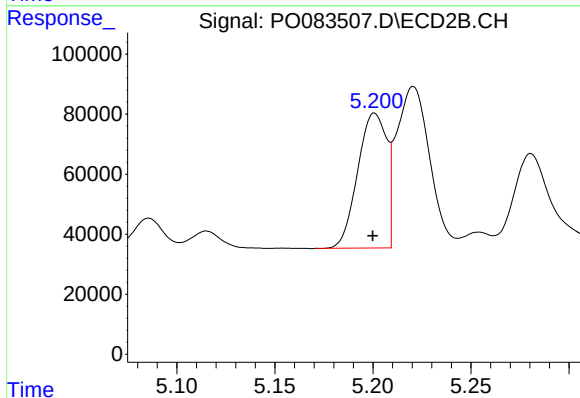
R.T.: 9.245 min  
Delta R.T.: -0.003 min  
Response: 1463884  
Conc: 44.87 ng/ml



#16 AR-1242-1

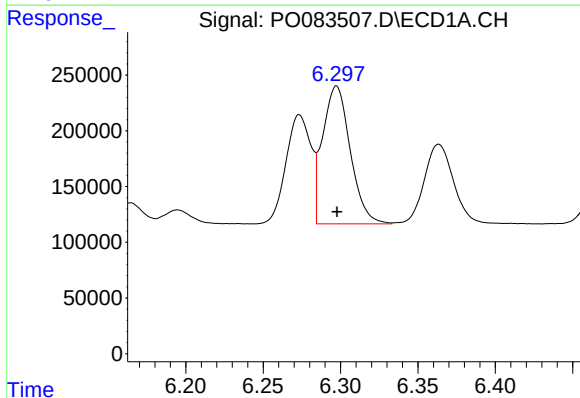
R.T.: 6.273 min  
Delta R.T.: -0.001 min  
Response: 1101281  
Conc: 491.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



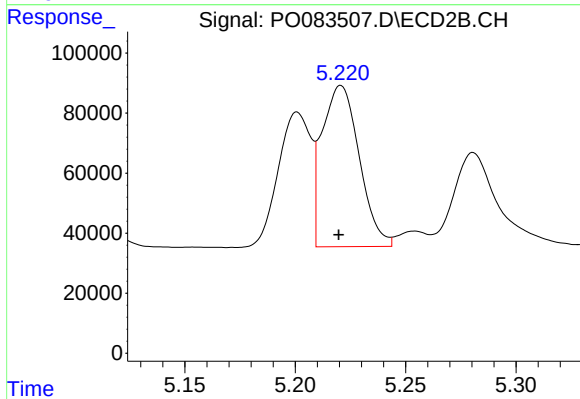
#16 AR-1242-1

R.T.: 5.201 min  
Delta R.T.: 0.001 min  
Response: 461633  
Conc: 481.61 ng/ml



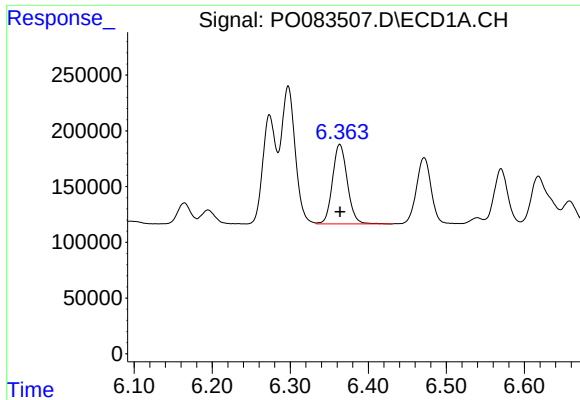
#17 AR-1242-2

R.T.: 6.297 min  
Delta R.T.: 0.000 min  
Response: 1540079  
Conc: 489.41 ng/ml



#17 AR-1242-2

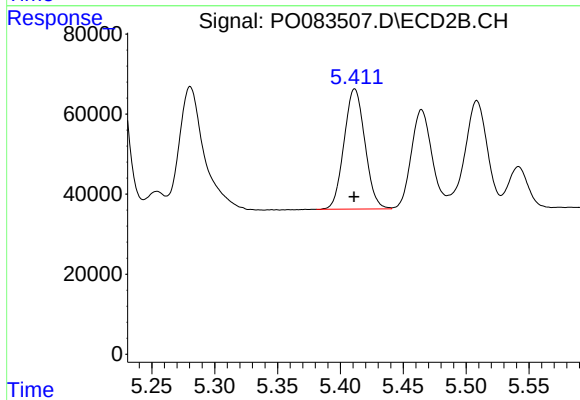
R.T.: 5.221 min  
Delta R.T.: 0.000 min  
Response: 631285  
Conc: 483.53 ng/ml



#18 AR-1242-3

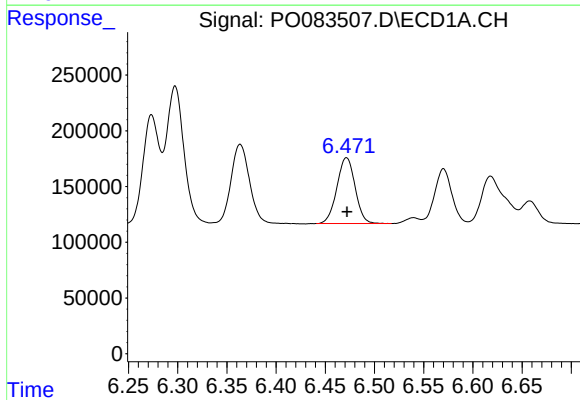
R.T.: 6.363 min  
Delta R.T.: 0.000 min  
Response: 944356  
Conc: 491.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



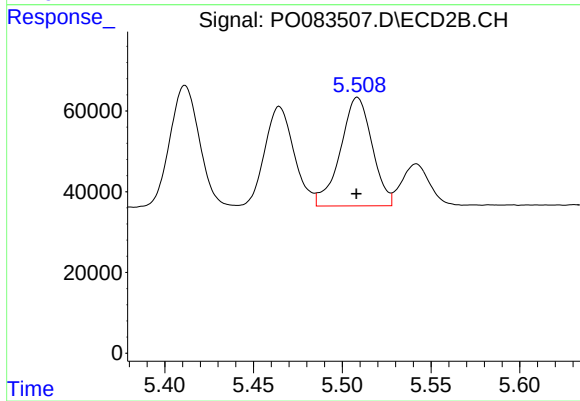
#18 AR-1242-3

R.T.: 5.411 min  
Delta R.T.: 0.000 min  
Response: 346613  
Conc: 488.66 ng/ml



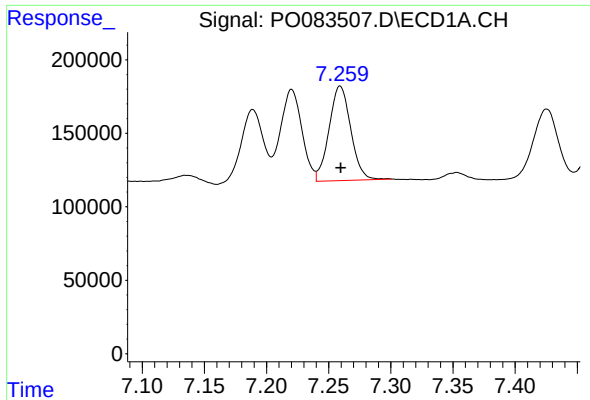
#19 AR-1242-4

R.T.: 6.472 min  
Delta R.T.: 0.000 min  
Response: 761156  
Conc: 473.77 ng/ml



#19 AR-1242-4

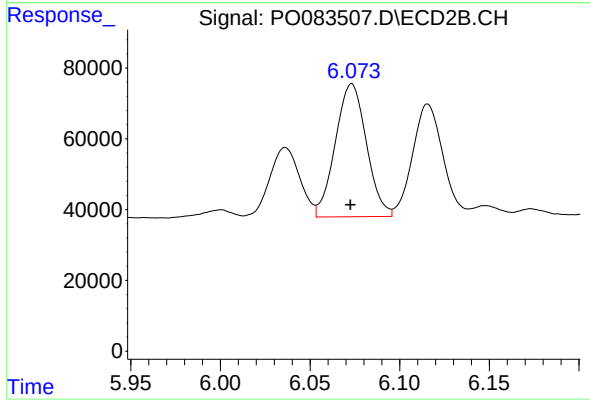
R.T.: 5.509 min  
Delta R.T.: 0.000 min  
Response: 335301  
Conc: 521.94 ng/ml



#20 AR-1242-5

R.T.: 7.259 min  
Delta R.T.: 0.000 min  
Response: 782105  
Conc: 448.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 6.073 min  
Delta R.T.: 0.000 min  
Response: 453982  
Conc: 482.09 ng/ml