

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081721\  
 Data File : P0080584.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Aug 2021 5:16  
 Operator : DD\AJ  
 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: Aug 18 05:40:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 11 05:48:32 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... | 4.990  | 4.105 | 4002883 | 1250504 | 57.807  | 50.173  |
| 2)                          | SA Decachlor... | 11.086 | 9.501 | 2651493 | 1036364 | 51.224  | 45.692  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 16)                         | L4 AR-1242-1    | 6.320  | 5.379 | 1073678 | 394169  | 550.410 | 493.891 |
| 17)                         | L4 AR-1242-2    | 6.344  | 5.399 | 1473193 | 535020  | 546.383 | 492.539 |
| 18)                         | L4 AR-1242-3    | 6.410  | 5.595 | 916612  | 283963  | 549.449 | 495.650 |
| 19)                         | L4 AR-1242-4    | 6.517  | 5.691 | 750720  | 281460  | 558.224 | 506.733 |
| 20)                         | L4 AR-1242-5    | 7.304  | 6.263 | 807611  | 363154  | 551.475 | 521.161 |
| -----                       |                 |        |       |         |         |         |         |

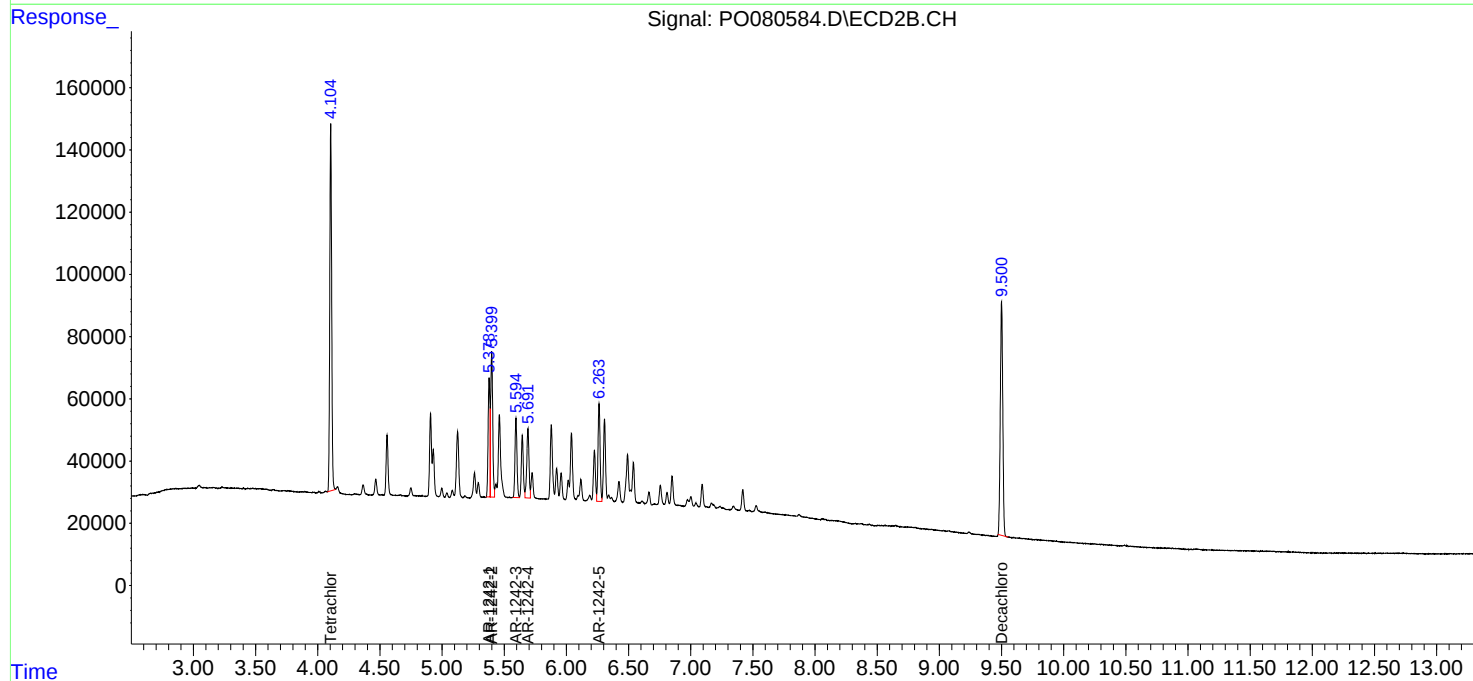
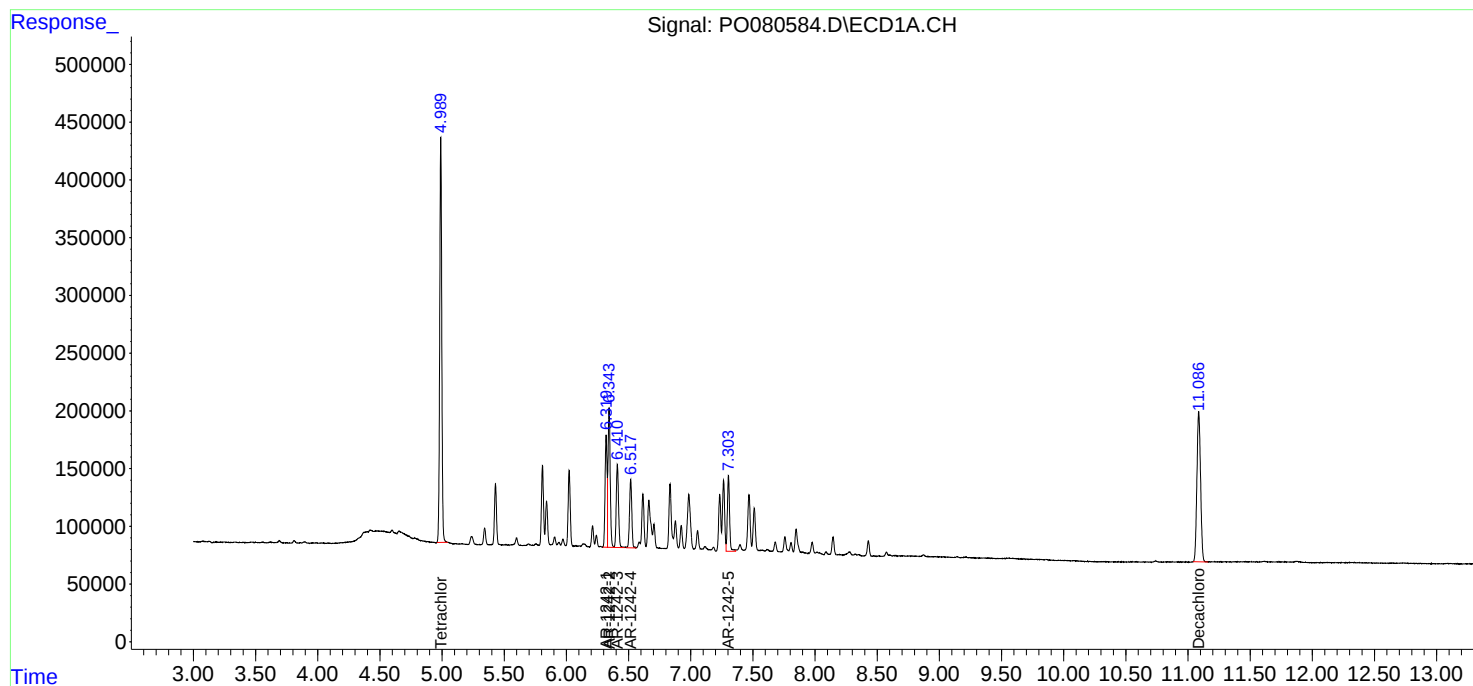
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

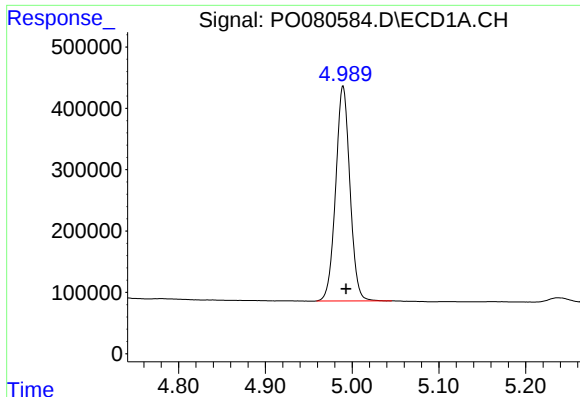
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081721\  
Data File : PO080584.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Aug 2021 5:16  
Operator : DD\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 18 05:40:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 11 05:48:32 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

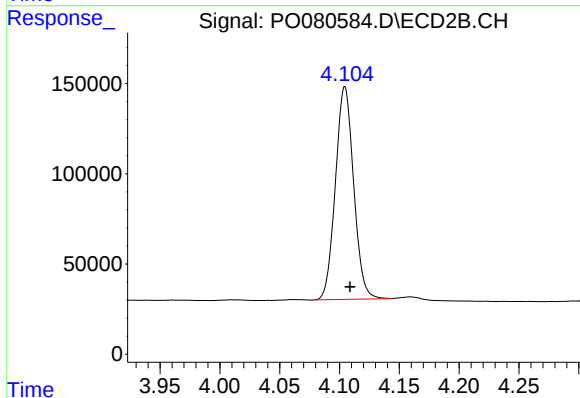




#1 Tetrachloro-m-xylene

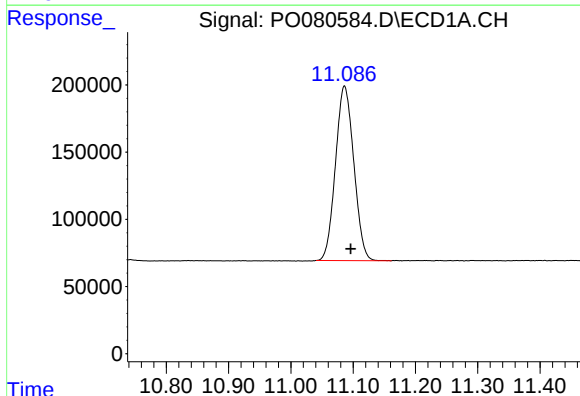
R.T.: 4.990 min  
Delta R.T.: -0.003 min  
Response: 4002883  
Conc: 57.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



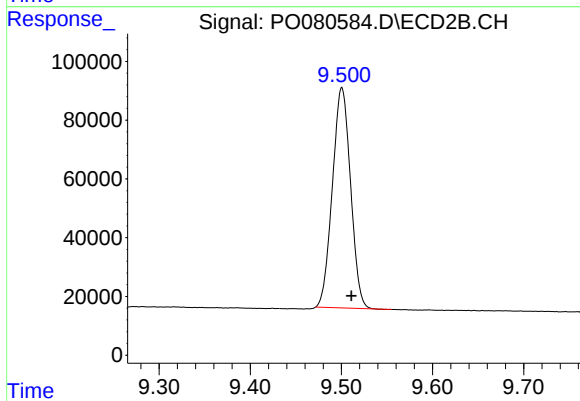
#1 Tetrachloro-m-xylene

R.T.: 4.105 min  
Delta R.T.: -0.004 min  
Response: 1250504  
Conc: 50.17 ng/ml



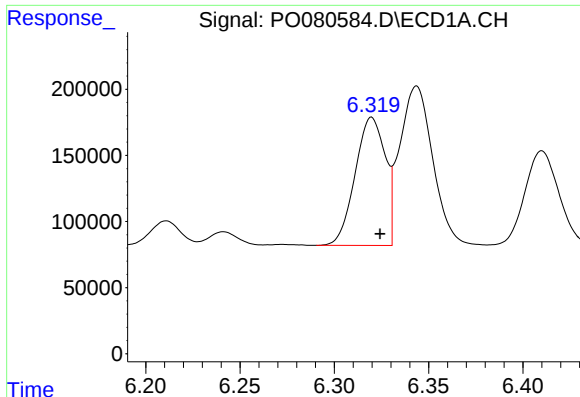
#2 Decachlorobiphenyl

R.T.: 11.086 min  
Delta R.T.: -0.010 min  
Response: 2651493  
Conc: 51.22 ng/ml



#2 Decachlorobiphenyl

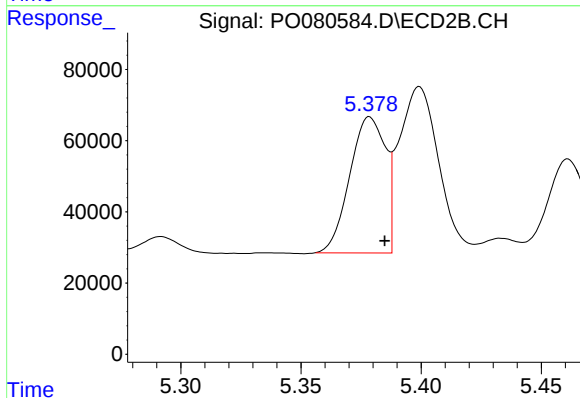
R.T.: 9.501 min  
Delta R.T.: -0.011 min  
Response: 1036364  
Conc: 45.69 ng/ml



#16 AR-1242-1

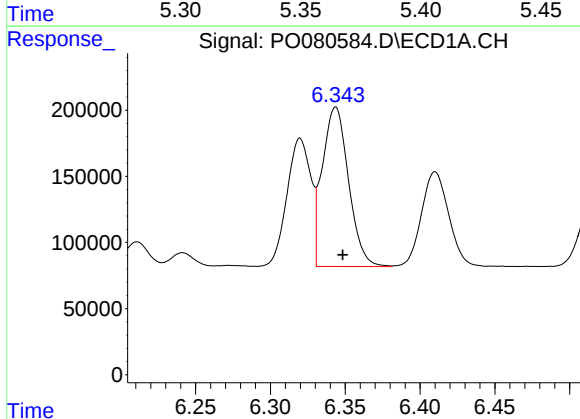
R.T.: 6.320 min  
Delta R.T.: -0.004 min  
Response: 1073678  
Conc: 550.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



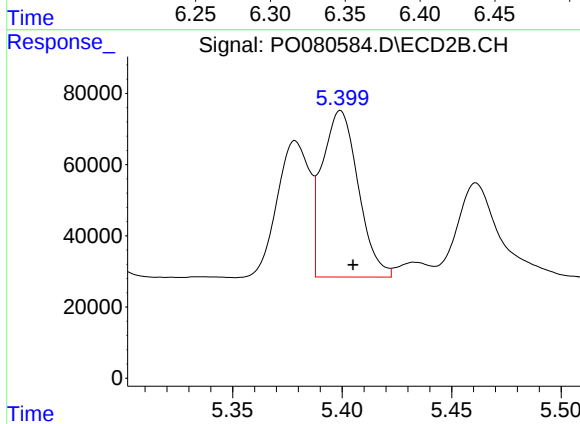
#16 AR-1242-1

R.T.: 5.379 min  
Delta R.T.: -0.006 min  
Response: 394169  
Conc: 493.89 ng/ml



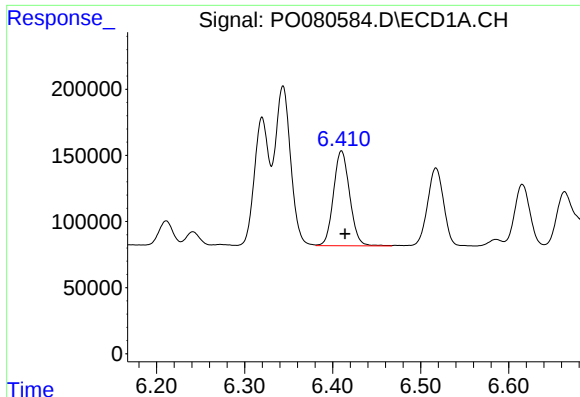
#17 AR-1242-2

R.T.: 6.344 min  
Delta R.T.: -0.005 min  
Response: 1473193  
Conc: 546.38 ng/ml



#17 AR-1242-2

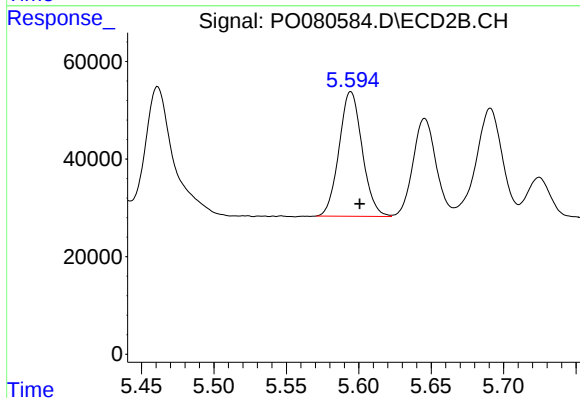
R.T.: 5.399 min  
Delta R.T.: -0.006 min  
Response: 535020  
Conc: 492.54 ng/ml



#18 AR-1242-3

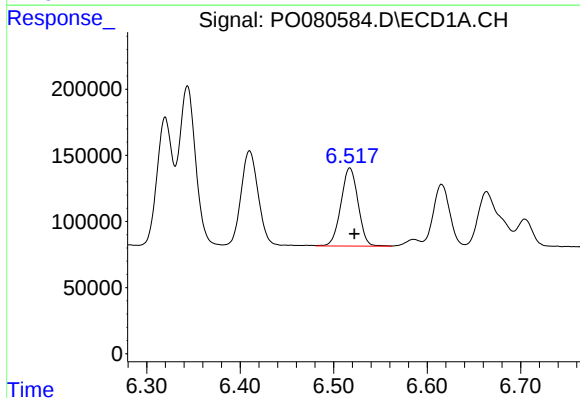
R.T.: 6.410 min  
Delta R.T.: -0.004 min  
Response: 916612  
Conc: 549.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



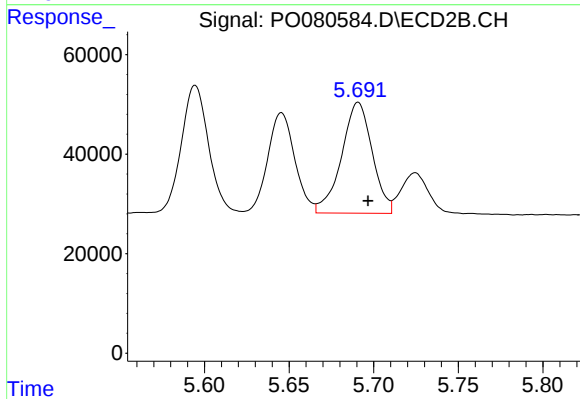
#18 AR-1242-3

R.T.: 5.595 min  
Delta R.T.: -0.006 min  
Response: 283963  
Conc: 495.65 ng/ml



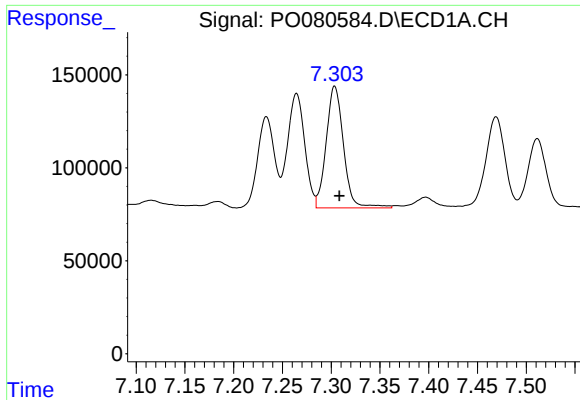
#19 AR-1242-4

R.T.: 6.517 min  
Delta R.T.: -0.005 min  
Response: 750720  
Conc: 558.22 ng/ml



#19 AR-1242-4

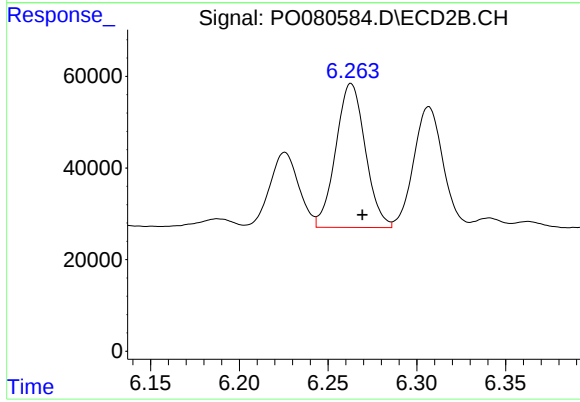
R.T.: 5.691 min  
Delta R.T.: -0.006 min  
Response: 281460  
Conc: 506.73 ng/ml



#20 AR-1242-5

R.T.: 7.304 min  
Delta R.T.: -0.005 min  
Response: 807611  
Conc: 551.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 6.263 min  
Delta R.T.: -0.006 min  
Response: 363154  
Conc: 521.16 ng/ml