

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101821\  
 Data File : PP040166.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Oct 2021 20:51  
 Operator : AJ\MA  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 02:00:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 13 08:03:59 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...          | 4.891  | 3.980 | 1544485 | 863033  | 50.858  | 51.049  |
| 2) SA Decachlor...          | 10.910 | 9.306 | 1249328 | 1087131 | 50.546  | 51.225  |
| Target Compounds            |        |       |         |         |         |         |
| 21) L5 AR-1248-1            | 6.215  | 5.243 | 303388  | 188119  | 491.796 | 482.507 |
| 22) L5 AR-1248-2            | 6.509  | 5.508 | 424477  | 259713  | 530.255 | 483.188 |
| 23) L5 AR-1248-3            | 6.728  | 5.553 | 468116  | 269073  | 522.072 | 475.992 |
| 24) L5 AR-1248-4            | 7.157  | 5.738 | 467843  | 290643  | 508.392 | 454.795 |
| 25) L5 AR-1248-5            | 7.197  | 6.162 | 446070  | 312344  | 504.264 | 500.681 |
| -----                       |        |       |         |         |         |         |

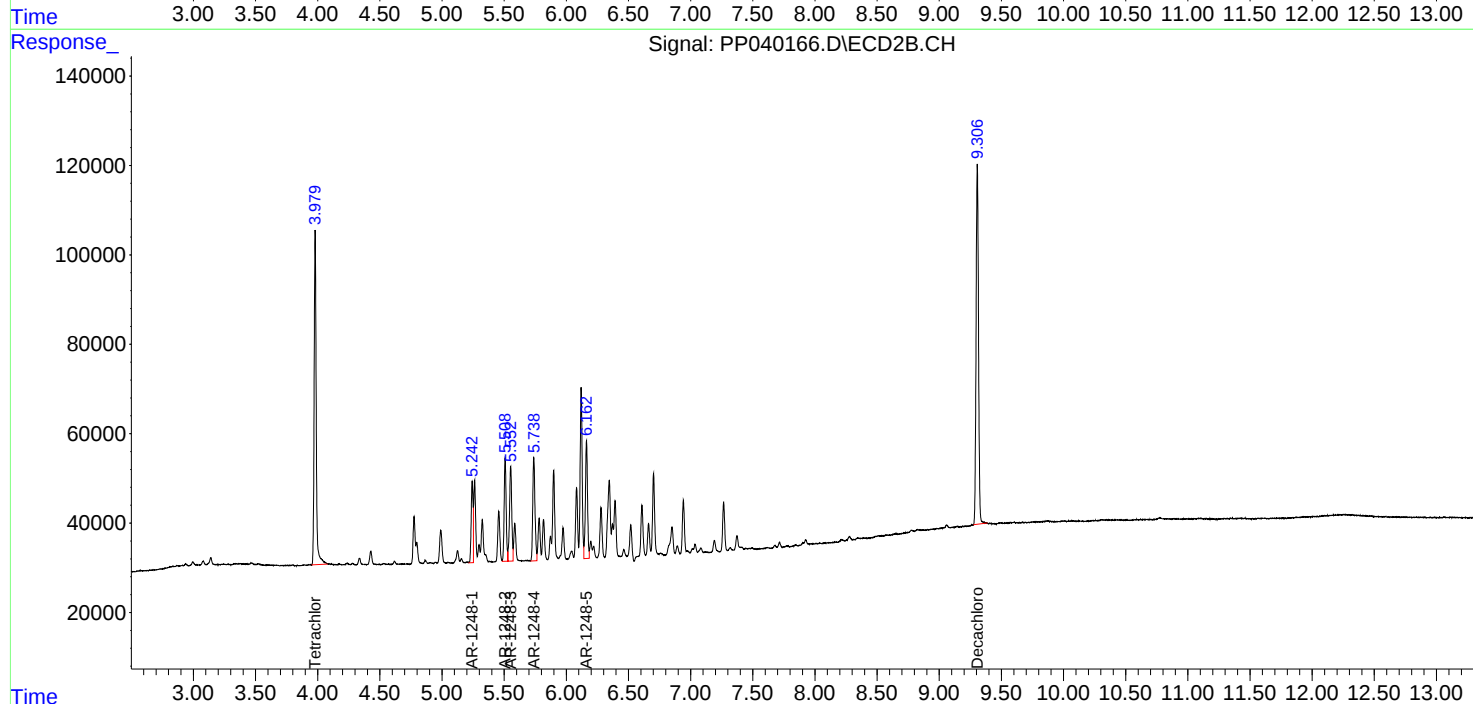
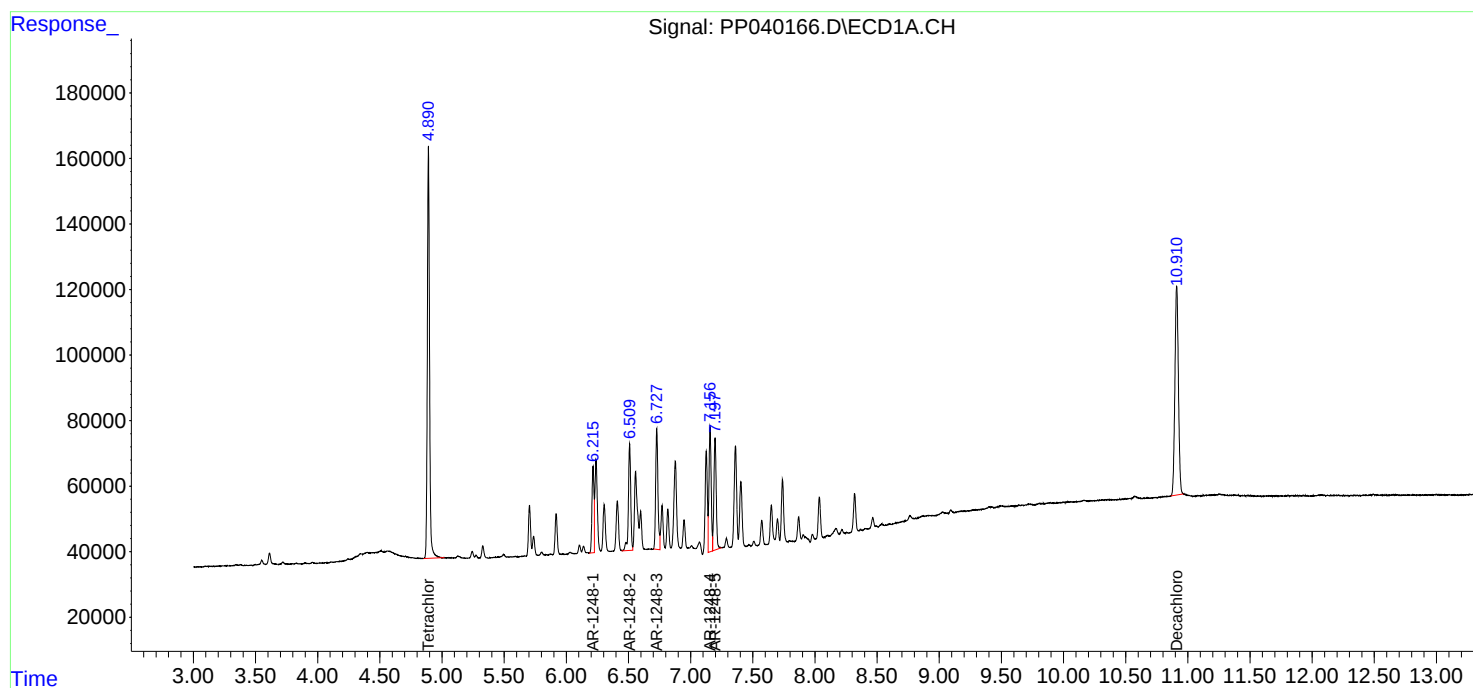
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

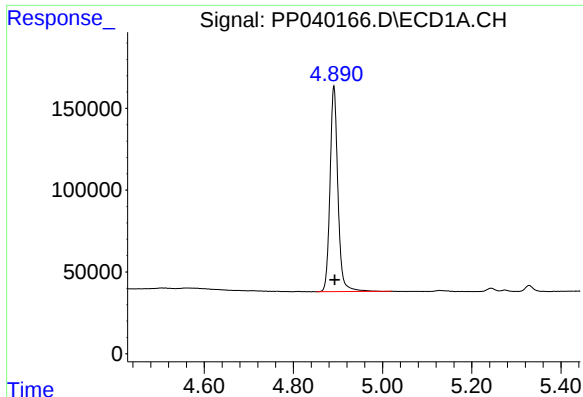
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101821\  
Data File : PP040166.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 18 Oct 2021 20:51  
Operator : AJ\MA  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

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AR1248CCC500

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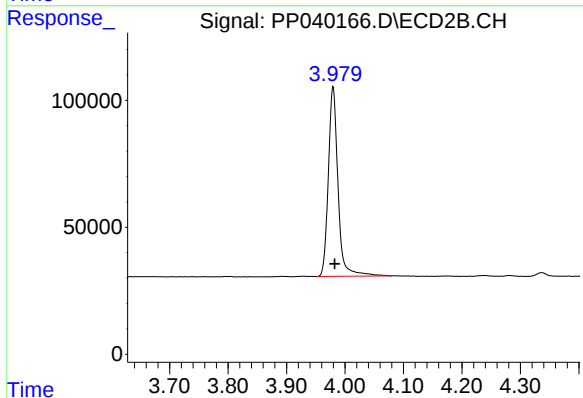




#1 Tetrachloro-m-xylene

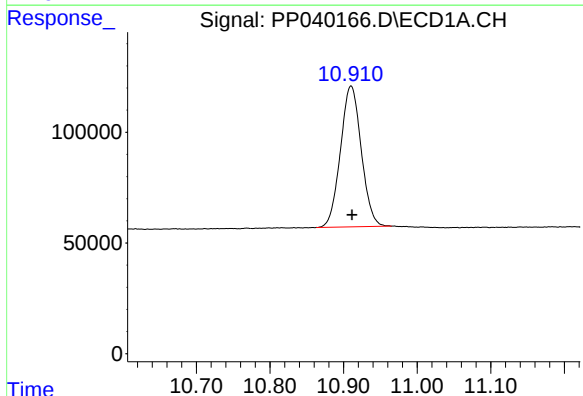
R.T.: 4.891 min  
Delta R.T.: -0.002 min  
Response: 1544485  
Conc: 50.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



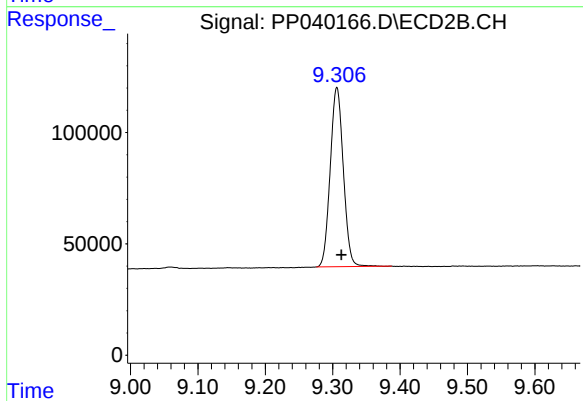
#1 Tetrachloro-m-xylene

R.T.: 3.980 min  
Delta R.T.: -0.003 min  
Response: 863033  
Conc: 51.05 ng/ml



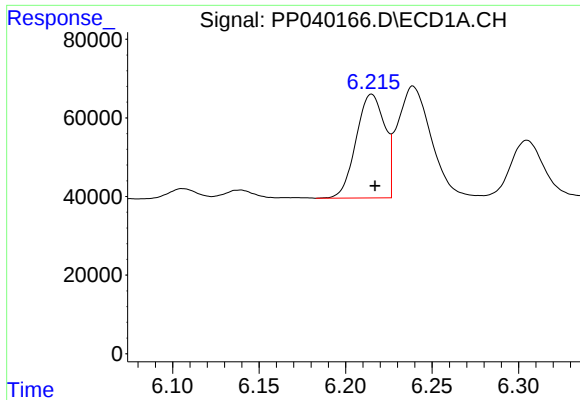
#2 Decachlorobiphenyl

R.T.: 10.910 min  
Delta R.T.: -0.001 min  
Response: 1249328  
Conc: 50.55 ng/ml



#2 Decachlorobiphenyl

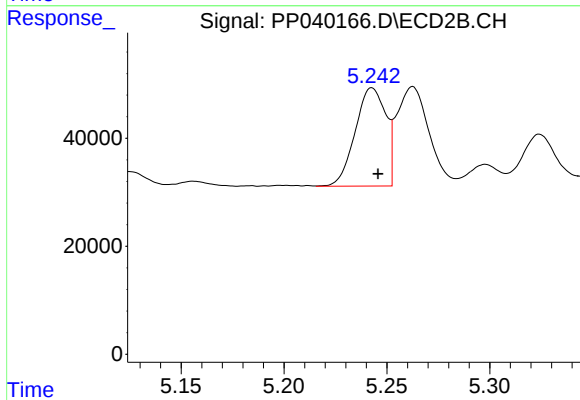
R.T.: 9.306 min  
Delta R.T.: -0.007 min  
Response: 1087131  
Conc: 51.22 ng/ml



#21 AR-1248-1

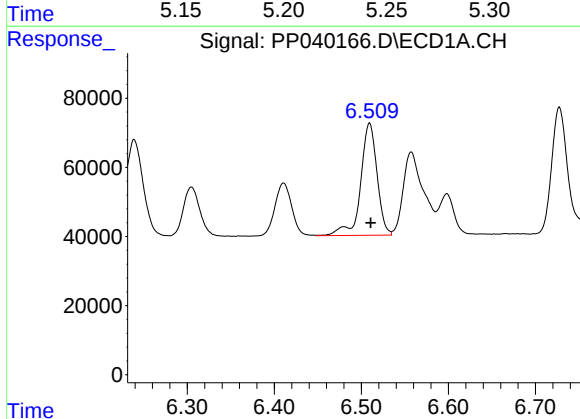
R.T.: 6.215 min  
Delta R.T.: -0.002 min  
Response: 303388  
Conc: 491.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



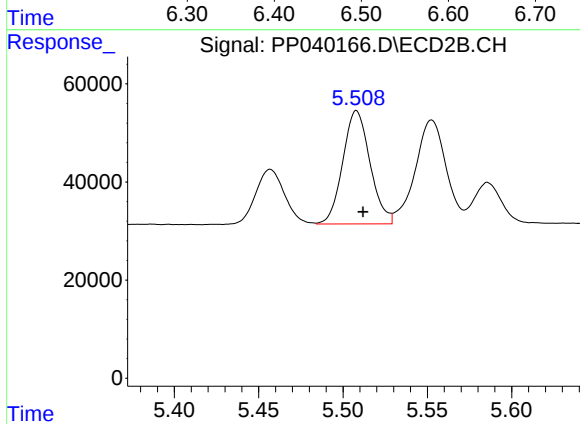
#21 AR-1248-1

R.T.: 5.243 min  
Delta R.T.: -0.003 min  
Response: 188119  
Conc: 482.51 ng/ml



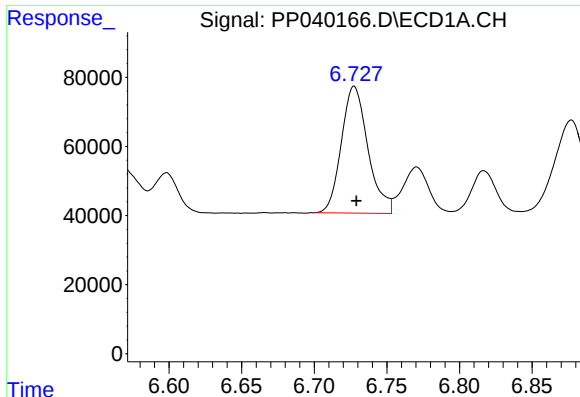
#22 AR-1248-2

R.T.: 6.509 min  
Delta R.T.: -0.001 min  
Response: 424477  
Conc: 530.26 ng/ml



#22 AR-1248-2

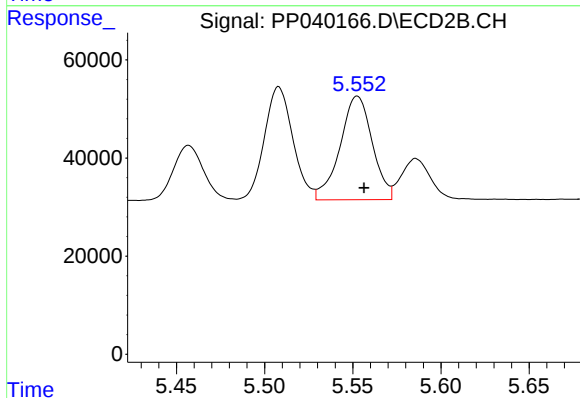
R.T.: 5.508 min  
Delta R.T.: -0.004 min  
Response: 259713  
Conc: 483.19 ng/ml



#23 AR-1248-3

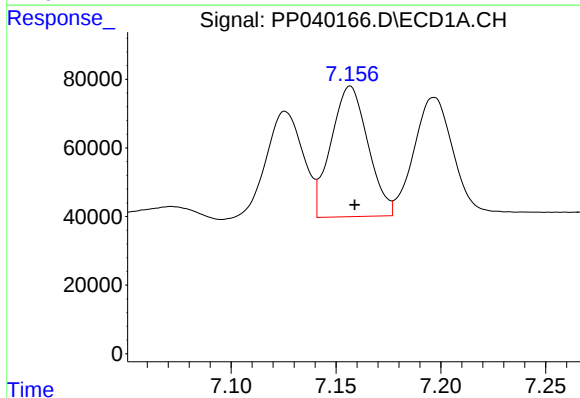
R.T.: 6.728 min  
Delta R.T.: -0.001 min  
Response: 468116  
Conc: 522.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



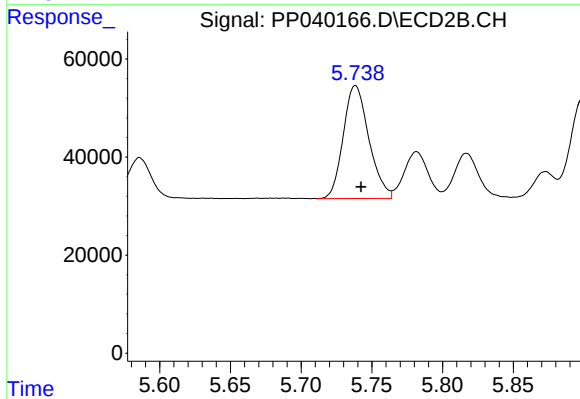
#23 AR-1248-3

R.T.: 5.553 min  
Delta R.T.: -0.004 min  
Response: 269073  
Conc: 475.99 ng/ml



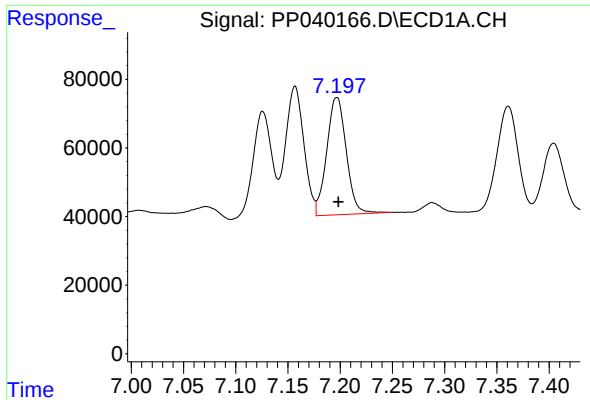
#24 AR-1248-4

R.T.: 7.157 min  
Delta R.T.: -0.002 min  
Response: 467843  
Conc: 508.39 ng/ml



#24 AR-1248-4

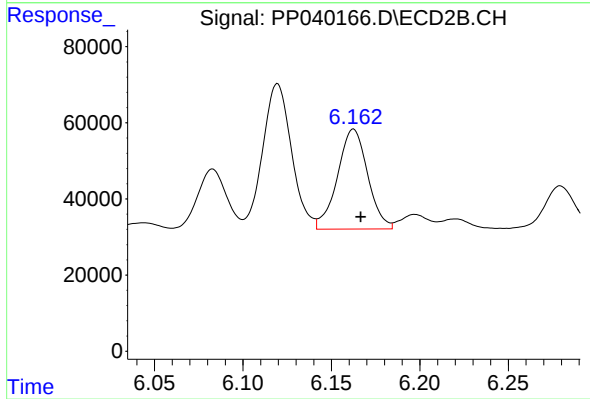
R.T.: 5.738 min  
Delta R.T.: -0.004 min  
Response: 290643  
Conc: 454.80 ng/ml



#25 AR-1248-5

R.T.: 7.197 min  
Delta R.T.: -0.002 min  
Response: 446070  
Conc: 504.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 6.162 min  
Delta R.T.: -0.004 min  
Response: 312344  
Conc: 500.68 ng/ml