

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070821\  
 Data File : P0079408.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jul 2021 18:41  
 Operator : DD\AJ  
 Sample : AR1248ICC250  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 03:26:50 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 09 03:25:06 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... | 5.020  | 4.227 | 1776185 | 769551 | 24.738  | 25.447  |
| 2)                          | SA Decachlor... | 11.150 | 9.679 | 1400184 | 727123 | 25.785  | 26.564  |
|                             |                 |        |       |         |        |         |         |
| Target Compounds            |                 |        |       |         |        |         |         |
| 21)                         | L5 AR-1248-1    | 6.351  | 5.509 | 362277  | 176351 | 258.317 | 260.412 |
| 22)                         | L5 AR-1248-2    | 6.647  | 5.778 | 485704  | 254862 | 257.909 | 266.703 |
| 23)                         | L5 AR-1248-3    | 6.866  | 5.824 | 564567  | 265216 | 254.854 | 265.532 |
| 24)                         | L5 AR-1248-4    | 7.297  | 6.013 | 622930  | 306183 | 253.898 | 267.521 |
| 25)                         | L5 AR-1248-5    | 7.337  | 6.444 | 601496  | 272136 | 252.285 | 242.157 |
| -----                       |                 |        |       |         |        |         |         |

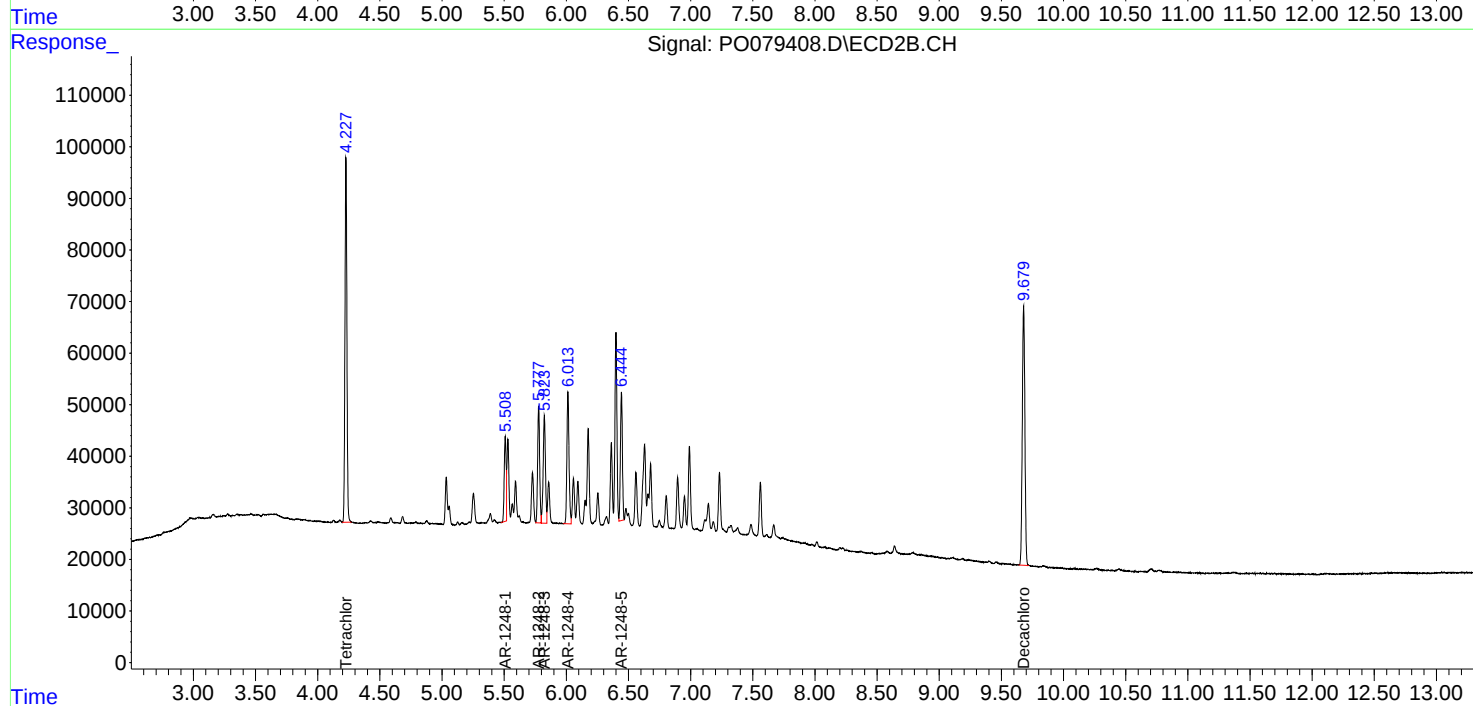
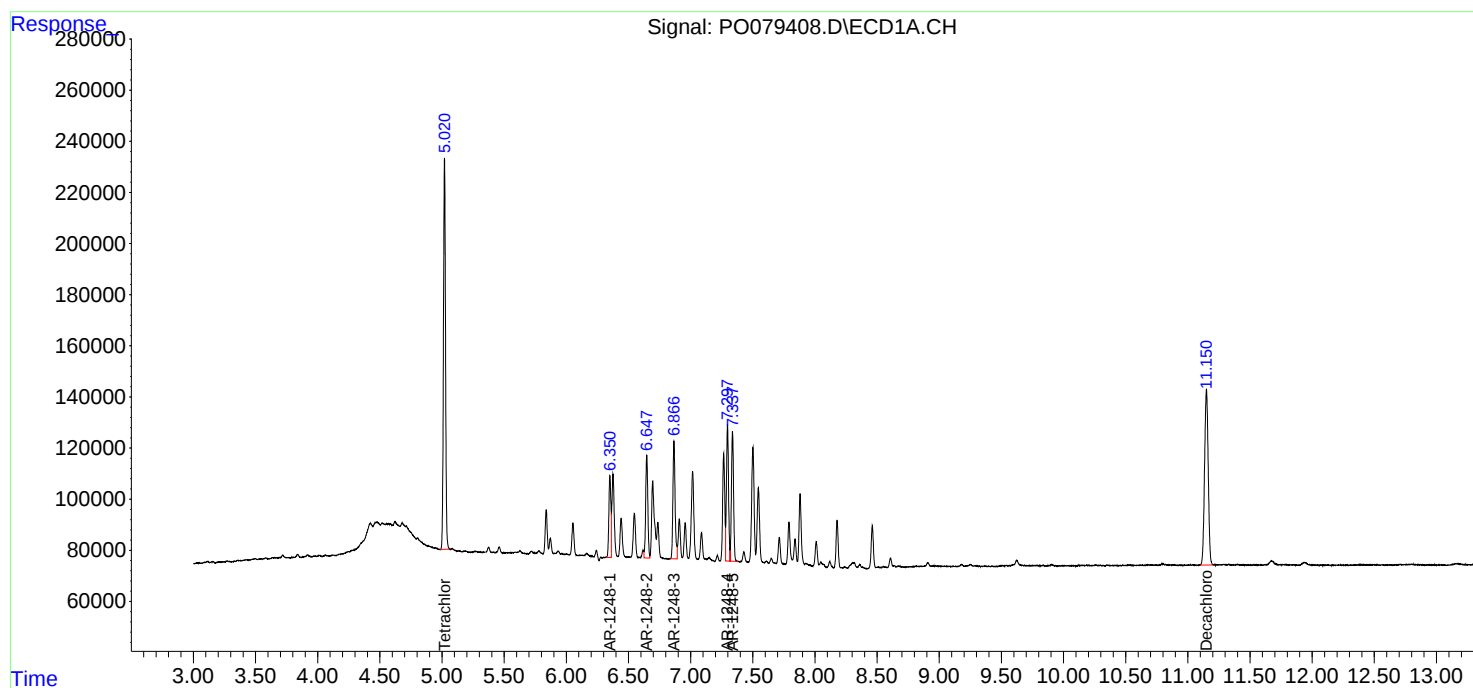
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

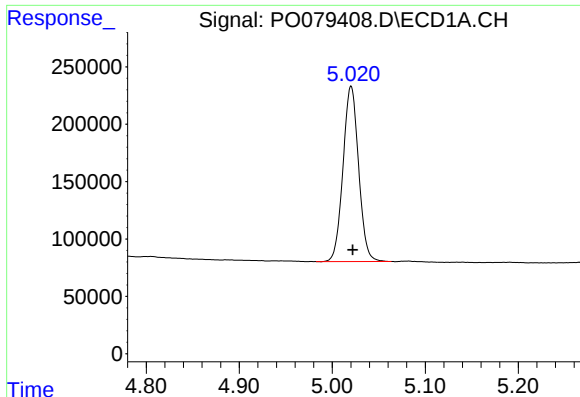
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070821\  
Data File : P0079408.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jul 2021 18:41  
Operator : DD\AJ  
Sample : AR1248ICC250  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 03:26:50 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 09 03:25:06 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

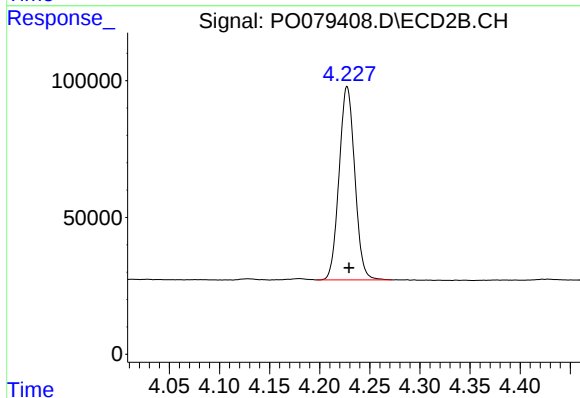




#1 Tetrachloro-m-xylene

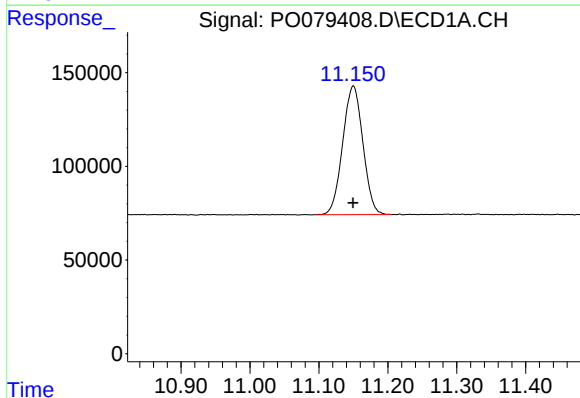
R.T.: 5.020 min  
Delta R.T.: -0.002 min  
Response: 1776185  
Conc: 24.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC250



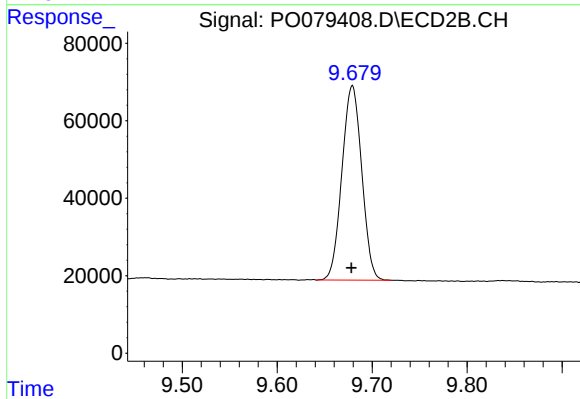
#1 Tetrachloro-m-xylene

R.T.: 4.227 min  
Delta R.T.: -0.002 min  
Response: 769551  
Conc: 25.45 ng/ml



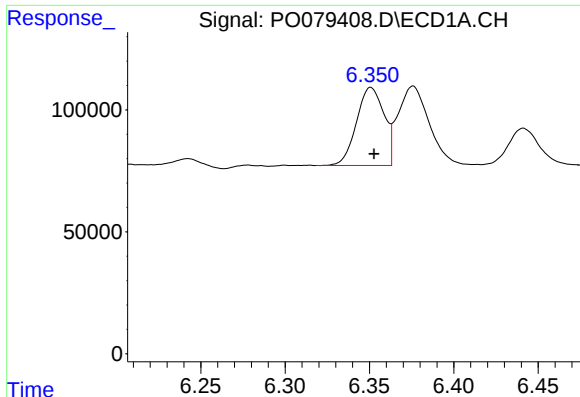
#2 Decachlorobiphenyl

R.T.: 11.150 min  
Delta R.T.: 0.000 min  
Response: 1400184  
Conc: 25.79 ng/ml



#2 Decachlorobiphenyl

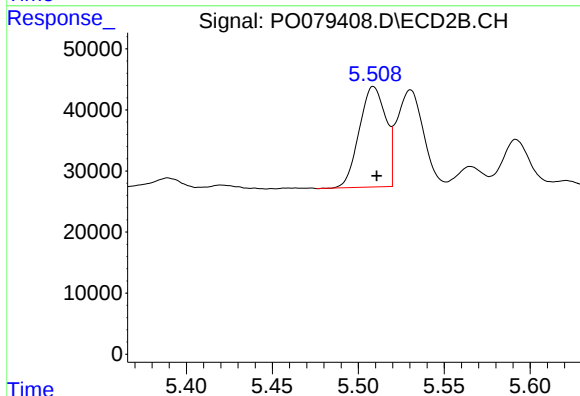
R.T.: 9.679 min  
Delta R.T.: 0.000 min  
Response: 727123  
Conc: 26.56 ng/ml



#21 AR-1248-1

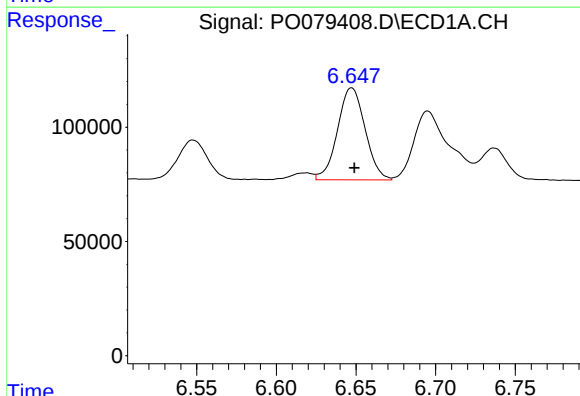
R.T.: 6.351 min  
Delta R.T.: -0.002 min  
Response: 362277  
Conc: 258.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC250



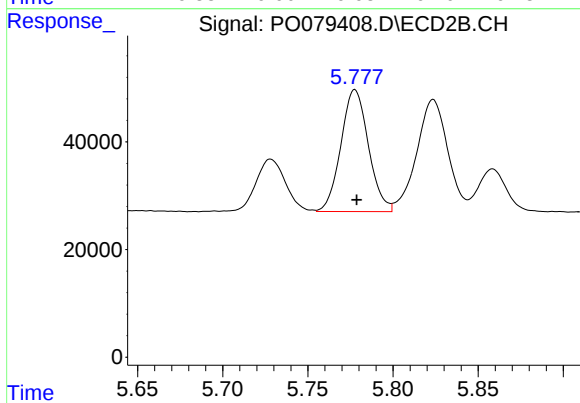
#21 AR-1248-1

R.T.: 5.509 min  
Delta R.T.: -0.002 min  
Response: 176351  
Conc: 260.41 ng/ml



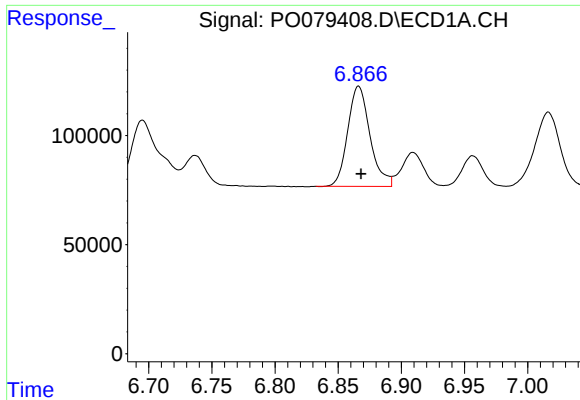
#22 AR-1248-2

R.T.: 6.647 min  
Delta R.T.: -0.002 min  
Response: 485704  
Conc: 257.91 ng/ml



#22 AR-1248-2

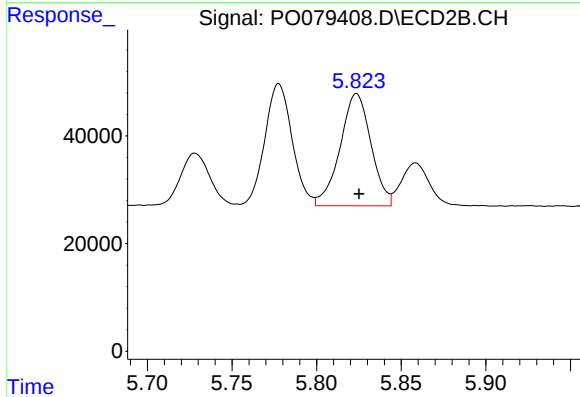
R.T.: 5.778 min  
Delta R.T.: -0.001 min  
Response: 254862  
Conc: 266.70 ng/ml



#23 AR-1248-3

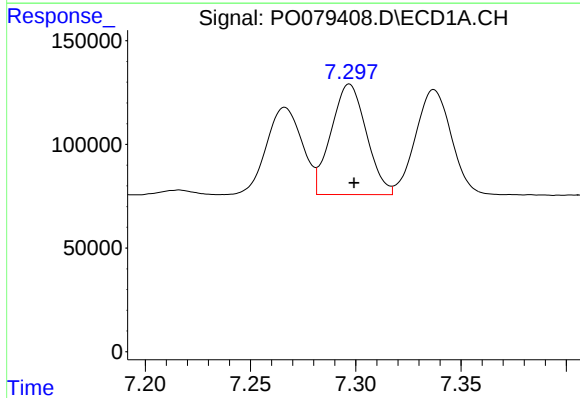
R.T.: 6.866 min  
Delta R.T.: -0.002 min  
Response: 564567  
Conc: 254.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC250



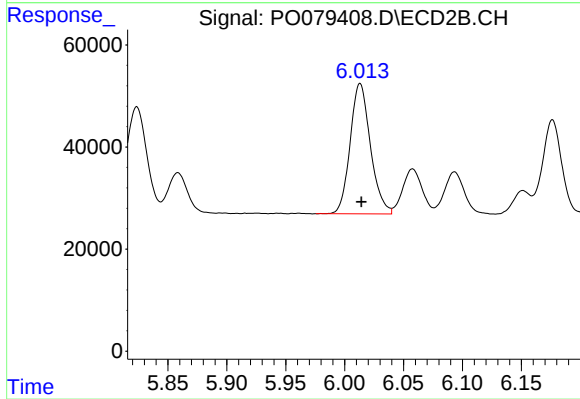
#23 AR-1248-3

R.T.: 5.824 min  
Delta R.T.: -0.001 min  
Response: 265216  
Conc: 265.53 ng/ml



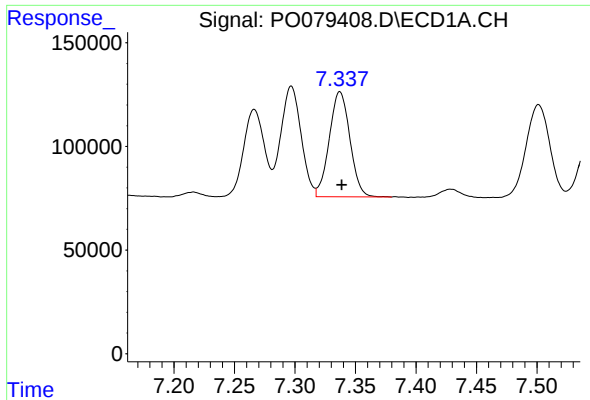
#24 AR-1248-4

R.T.: 7.297 min  
Delta R.T.: -0.002 min  
Response: 622930  
Conc: 253.90 ng/ml



#24 AR-1248-4

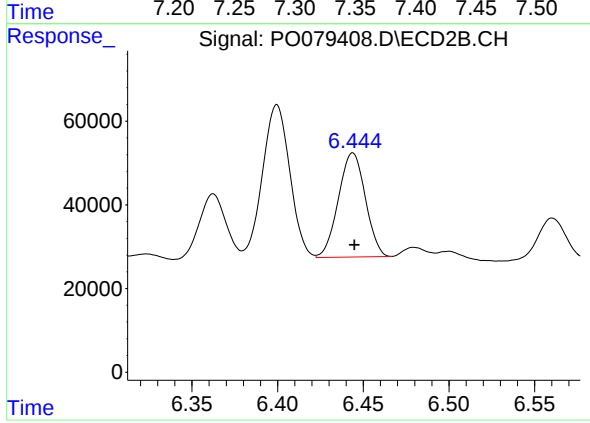
R.T.: 6.013 min  
Delta R.T.: -0.001 min  
Response: 306183  
Conc: 267.52 ng/ml



#25 AR-1248-5

R.T.: 7.337 min  
Delta R.T.: -0.002 min  
Response: 601496  
Conc: 252.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC250



#25 AR-1248-5

R.T.: 6.444 min  
Delta R.T.: 0.000 min  
Response: 272136  
Conc: 242.16 ng/ml