

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071221\  
 Data File : P0079488.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Jul 2021 11:50  
 Operator : DD\AJ  
 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: Jul 13 06:53:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 10 00:52:22 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... | 5.018  | 4.226 | 3645016 | 1419927 | 54.518  | 49.515  |
| 2)                          | SA Decachlor... | 11.141 | 9.675 | 2746168 | 1290012 | 53.994  | 48.743  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 21)                         | L5 AR-1248-1    | 6.348  | 5.506 | 728715  | 327510  | 524.889 | 484.309 |
| 22)                         | L5 AR-1248-2    | 6.644  | 5.774 | 968650  | 459938  | 521.043 | 482.492 |
| 23)                         | L5 AR-1248-3    | 6.862  | 5.820 | 1125907 | 480841  | 532.076 | 492.389 |
| 24)                         | L5 AR-1248-4    | 7.293  | 6.010 | 1217637 | 556955  | 500.777 | 481.686 |
| 25)                         | L5 AR-1248-5    | 7.332  | 6.440 | 1175177 | 545120  | 495.144 | 491.903 |
| -----                       |                 |        |       |         |         |         |         |

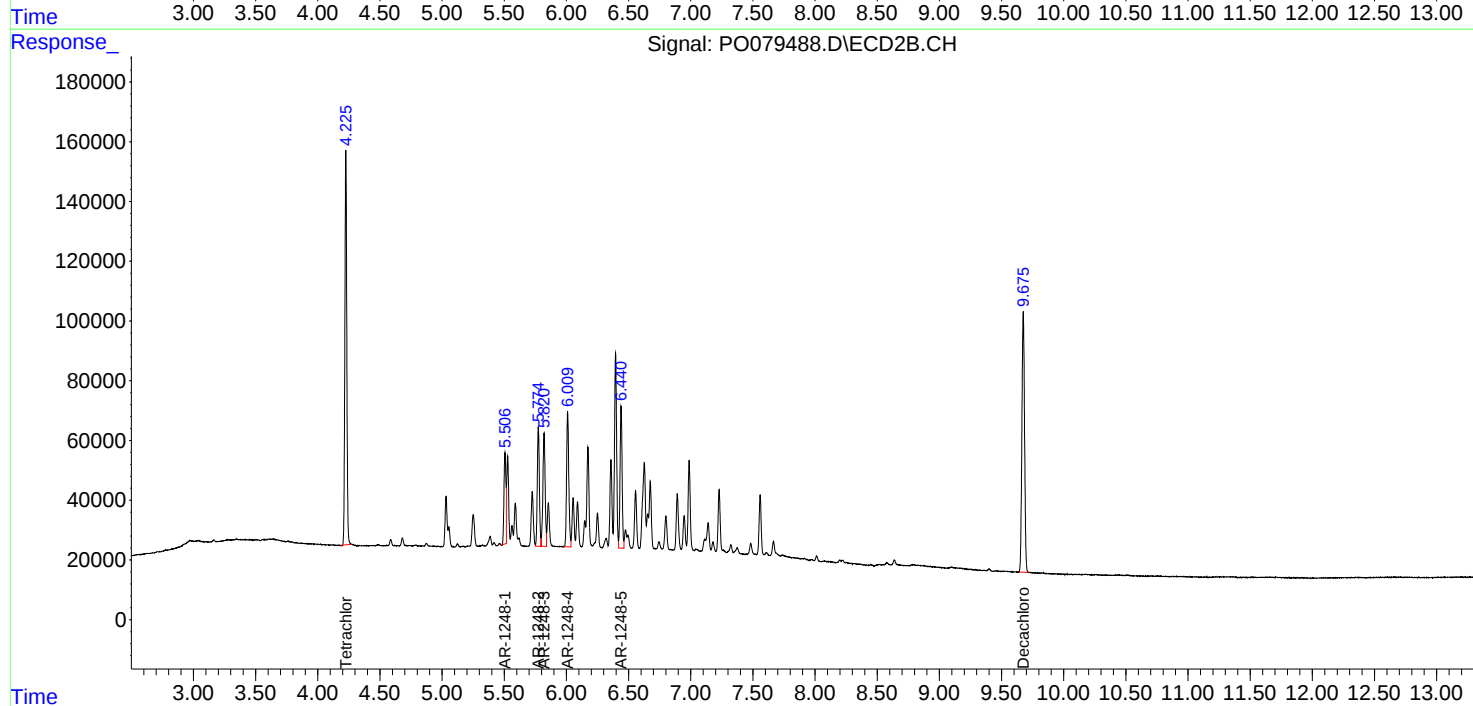
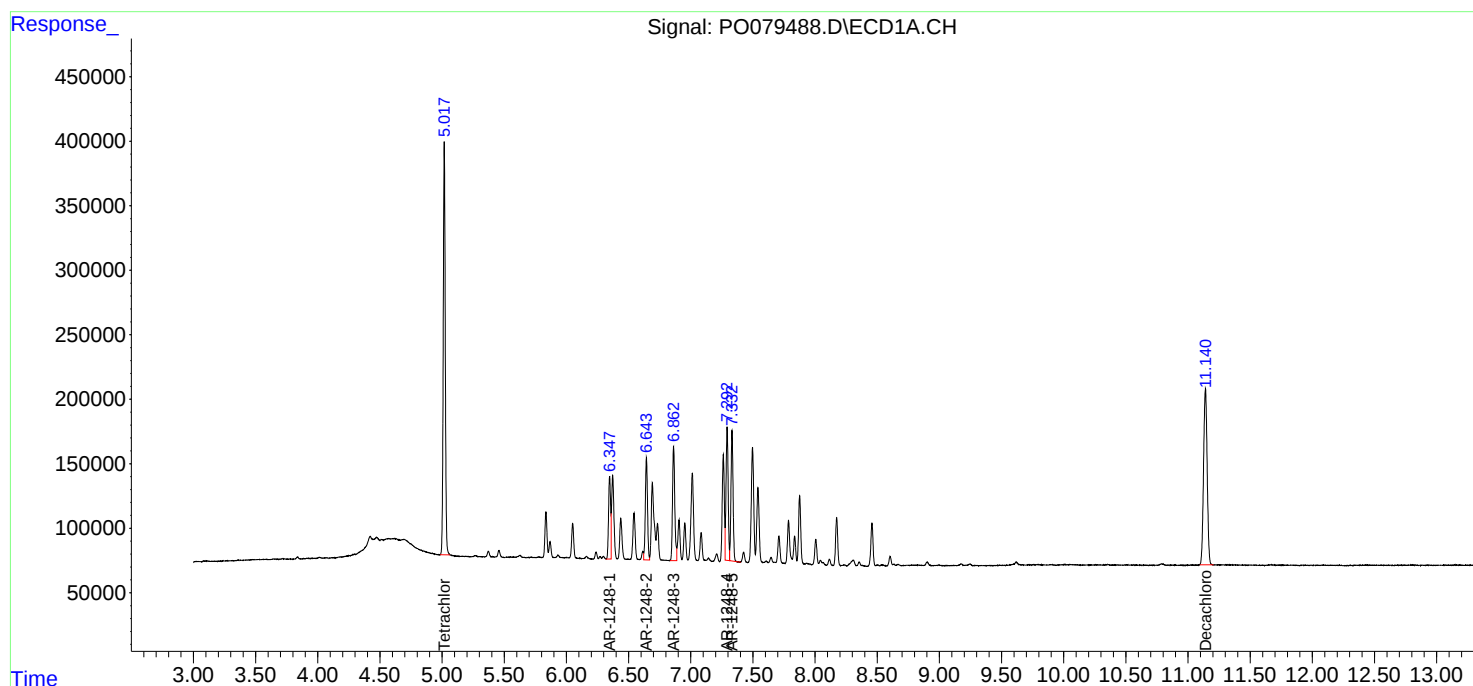
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

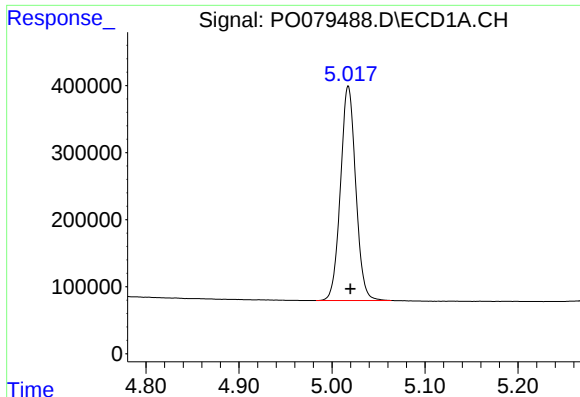
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071221\  
Data File : P0079488.D  
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Operator : DD\AJ  
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Misc :  
ALS Vial : 5 Sample Multiplier: 1

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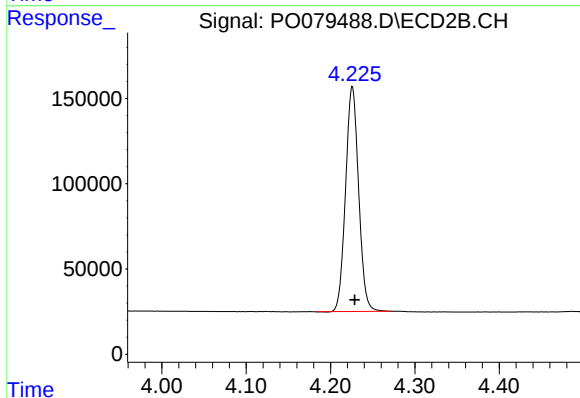




#1 Tetrachloro-m-xylene

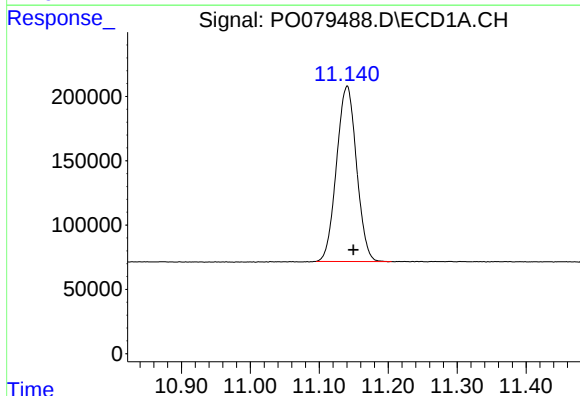
R.T.: 5.018 min  
Delta R.T.: -0.002 min  
Response: 3645016  
Conc: 54.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



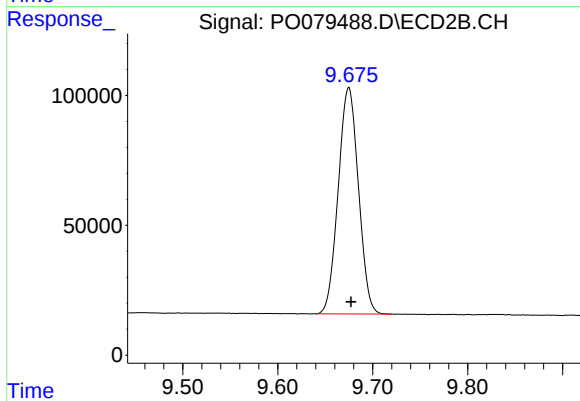
#1 Tetrachloro-m-xylene

R.T.: 4.226 min  
Delta R.T.: -0.003 min  
Response: 1419927  
Conc: 49.52 ng/ml



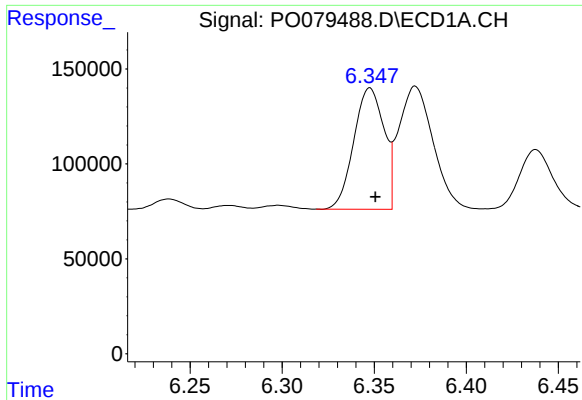
#2 Decachlorobiphenyl

R.T.: 11.141 min  
Delta R.T.: -0.009 min  
Response: 2746168  
Conc: 53.99 ng/ml



#2 Decachlorobiphenyl

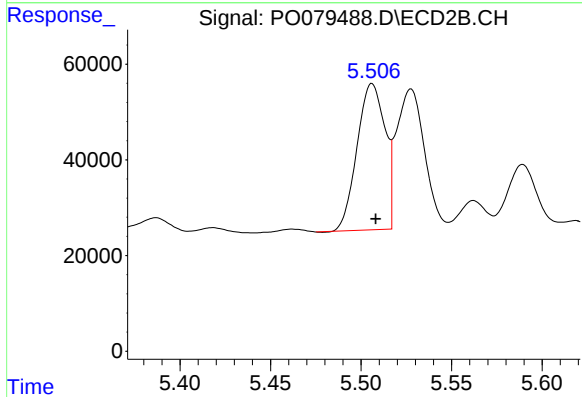
R.T.: 9.675 min  
Delta R.T.: -0.002 min  
Response: 1290012  
Conc: 48.74 ng/ml



#21 AR-1248-1

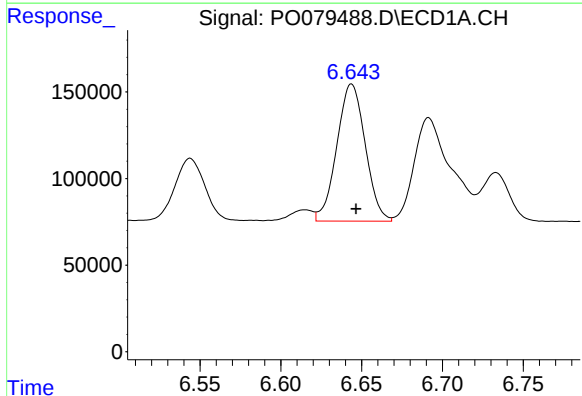
R.T.: 6.348 min  
Delta R.T.: -0.003 min  
Response: 728715  
Conc: 524.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



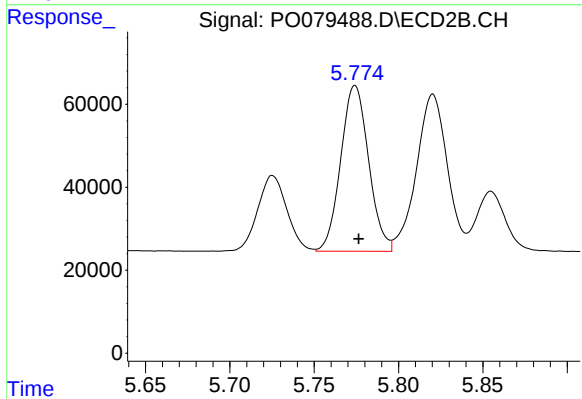
#21 AR-1248-1

R.T.: 5.506 min  
Delta R.T.: -0.002 min  
Response: 327510  
Conc: 484.31 ng/ml



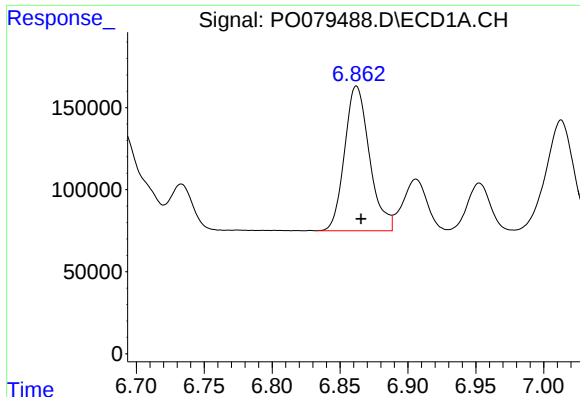
#22 AR-1248-2

R.T.: 6.644 min  
Delta R.T.: -0.003 min  
Response: 968650  
Conc: 521.04 ng/ml



#22 AR-1248-2

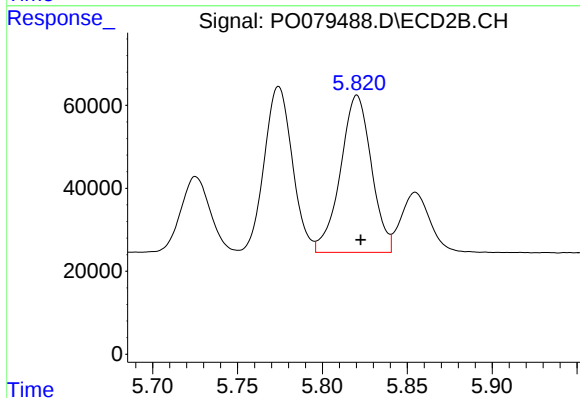
R.T.: 5.774 min  
Delta R.T.: -0.002 min  
Response: 459938  
Conc: 482.49 ng/ml



#23 AR-1248-3

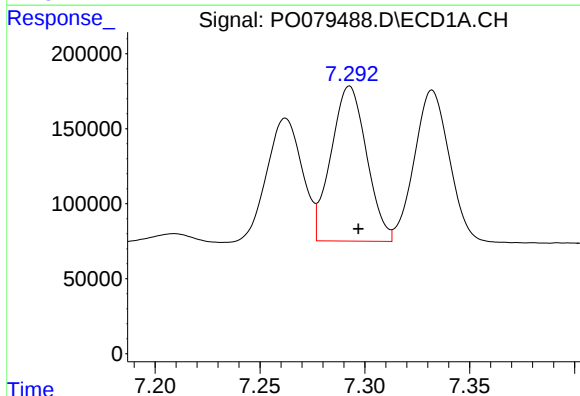
R.T.: 6.862 min  
Delta R.T.: -0.003 min  
Response: 1125907  
Conc: 532.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



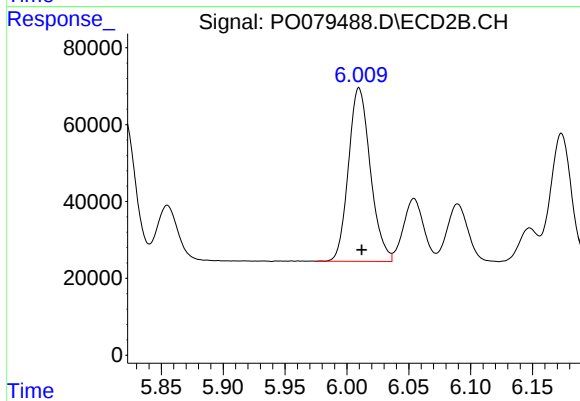
#23 AR-1248-3

R.T.: 5.820 min  
Delta R.T.: -0.002 min  
Response: 480841  
Conc: 492.39 ng/ml



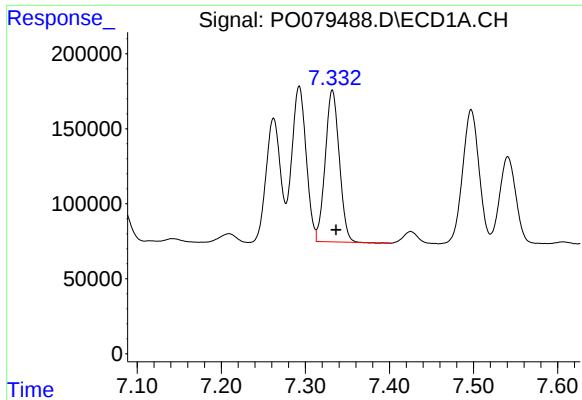
#24 AR-1248-4

R.T.: 7.293 min  
Delta R.T.: -0.004 min  
Response: 1217637  
Conc: 500.78 ng/ml



#24 AR-1248-4

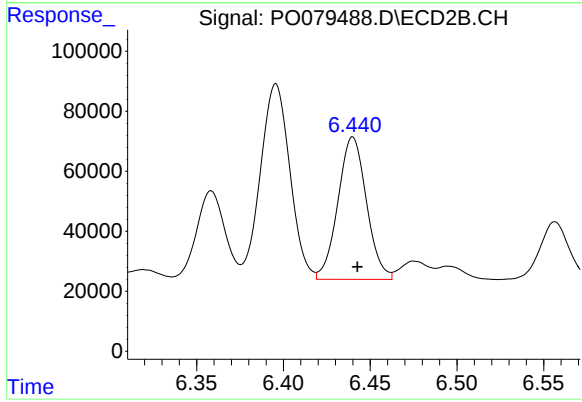
R.T.: 6.010 min  
Delta R.T.: -0.002 min  
Response: 556955  
Conc: 481.69 ng/ml



#25 AR-1248-5

R.T.: 7.332 min  
Delta R.T.: -0.004 min  
Response: 1175177  
Conc: 495.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 6.440 min  
Delta R.T.: -0.003 min  
Response: 545120  
Conc: 491.90 ng/ml