

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070821\  
 Data File : P0079400.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jul 2021 16:23  
 Operator : DD\AJ  
 Sample : AR1242ICC1000  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 03:13:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 09 03:12:41 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...          | 5.019  | 4.227 | 6668542 | 2795337 | 93.913  | 95.078  |
| 2) SA Decachlor...          | 11.147 | 9.677 | 4777442 | 2430330 | 90.321  | 90.584  |
| Target Compounds            |        |       |         |         |         |         |
| 16) L4 AR-1242-1            | 6.351  | 5.509 | 1671467 | 804043  | 909.500 | 900.829 |
| 17) L4 AR-1242-2            | 6.375  | 5.530 | 2334130 | 1086085 | 908.527 | 924.131 |
| 18) L4 AR-1242-3            | 6.441  | 5.727 | 1427766 | 596131  | 899.517 | 923.288 |
| 19) L4 AR-1242-4            | 6.549  | 5.823 | 1168274 | 594387  | 912.512 | 905.551 |
| 20) L4 AR-1242-5            | 7.336  | 6.398 | 1206239 | 729900  | 911.149 | 951.046 |
| -----                       |        |       |         |         |         |         |

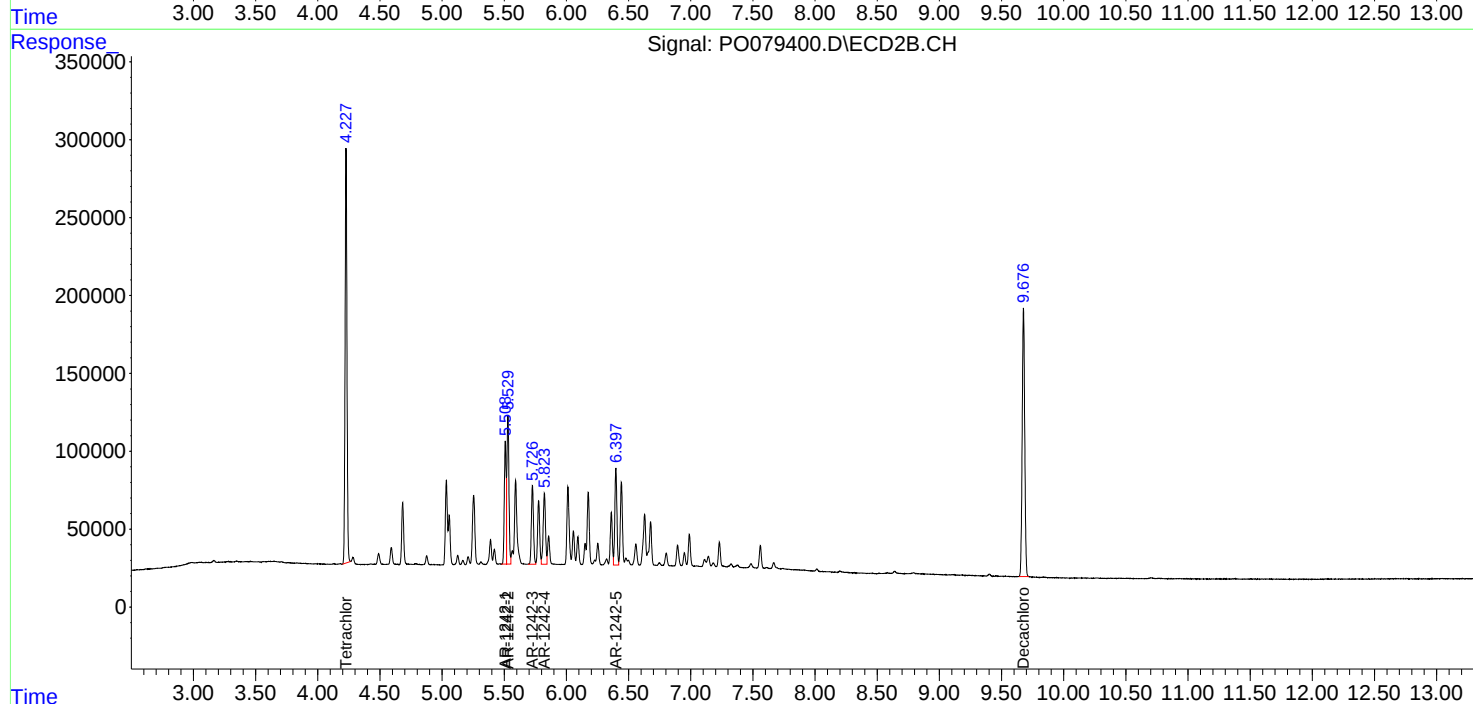
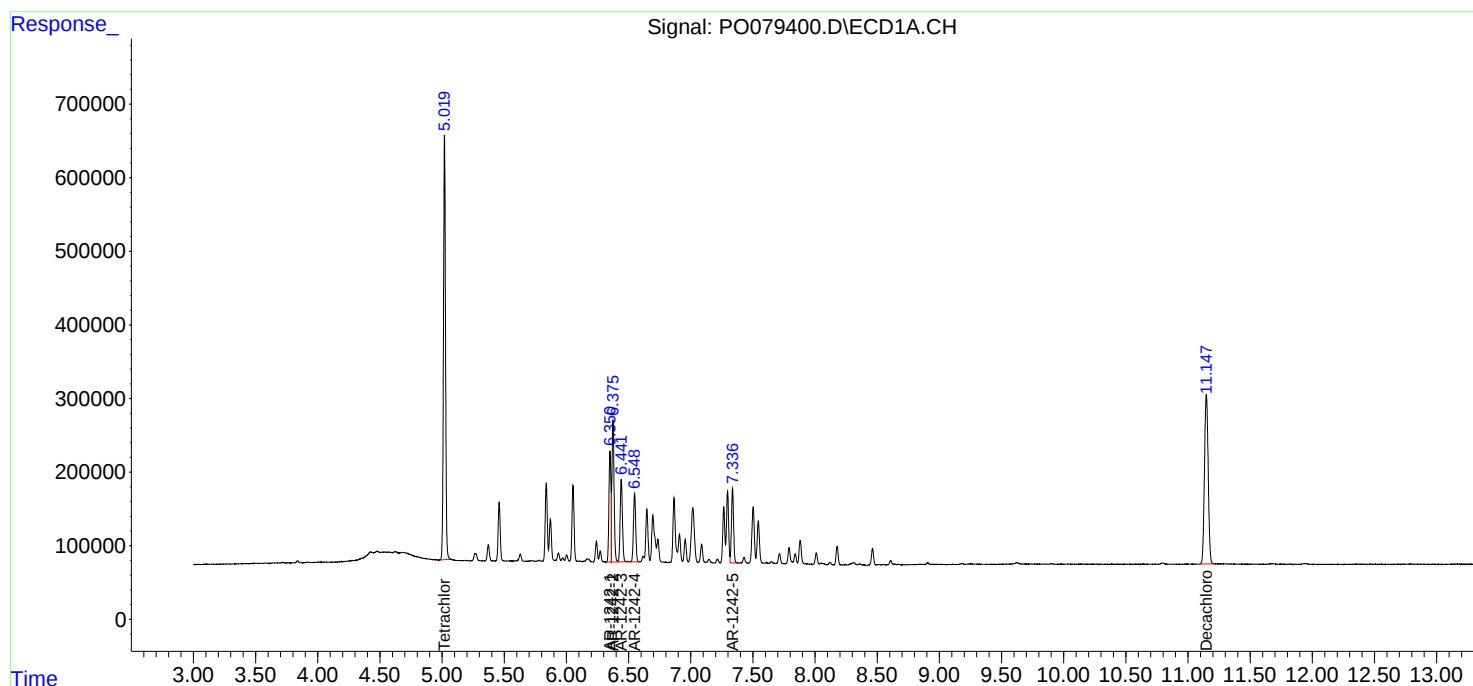
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

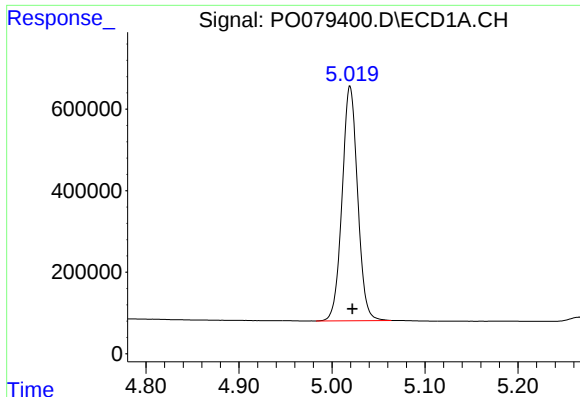
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Operator : DD\AJ  
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Misc :  
ALS Vial : 10 Sample Multiplier: 1

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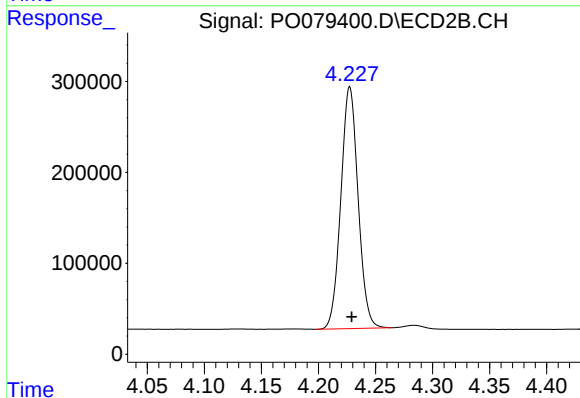




#1 Tetrachloro-m-xylene

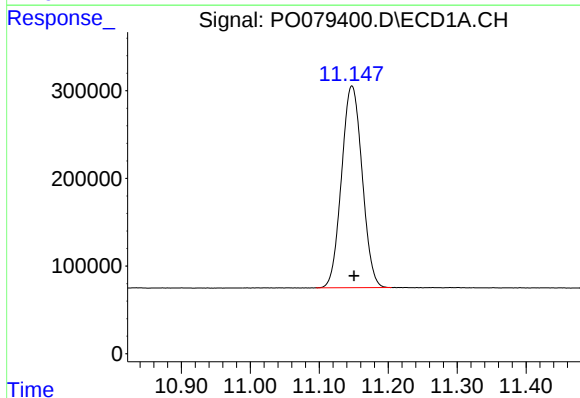
R.T.: 5.019 min  
Delta R.T.: -0.003 min  
Response: 6668542  
Conc: 93.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



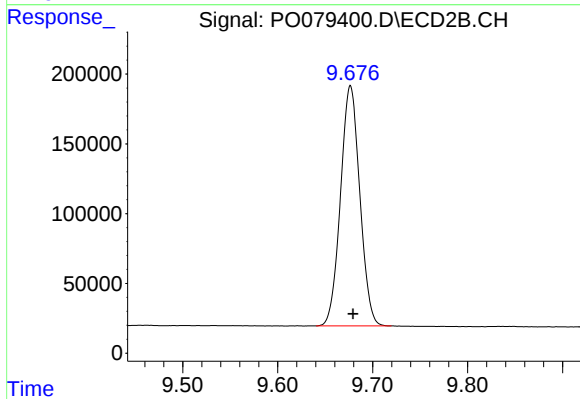
#1 Tetrachloro-m-xylene

R.T.: 4.227 min  
Delta R.T.: -0.002 min  
Response: 2795337  
Conc: 95.08 ng/ml



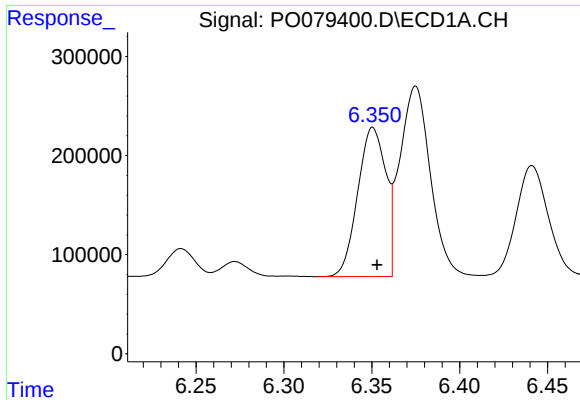
#2 Decachlorobiphenyl

R.T.: 11.147 min  
Delta R.T.: -0.003 min  
Response: 4777442  
Conc: 90.32 ng/ml



#2 Decachlorobiphenyl

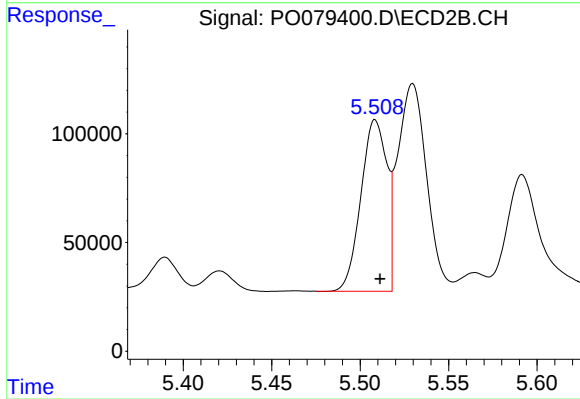
R.T.: 9.677 min  
Delta R.T.: -0.003 min  
Response: 2430330  
Conc: 90.58 ng/ml



#16 AR-1242-1

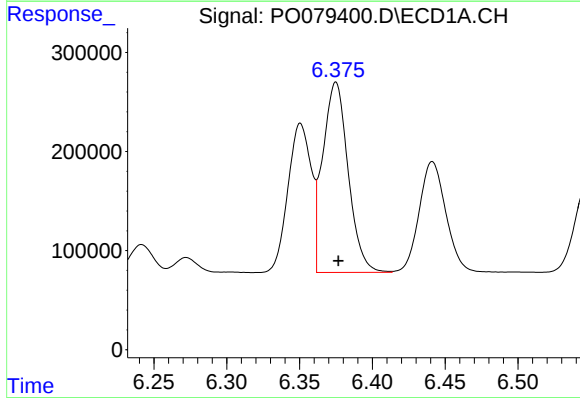
R.T.: 6.351 min  
Delta R.T.: -0.002 min  
Response: 1671467  
Conc: 909.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



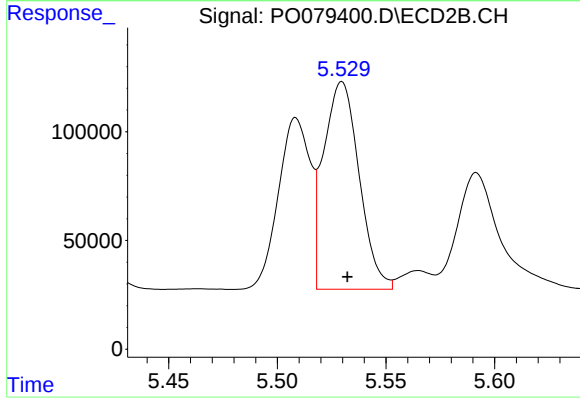
#16 AR-1242-1

R.T.: 5.509 min  
Delta R.T.: -0.003 min  
Response: 804043  
Conc: 900.83 ng/ml



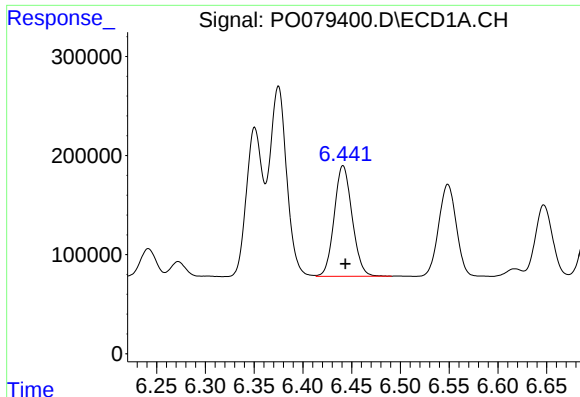
#17 AR-1242-2

R.T.: 6.375 min  
Delta R.T.: -0.002 min  
Response: 2334130  
Conc: 908.53 ng/ml



#17 AR-1242-2

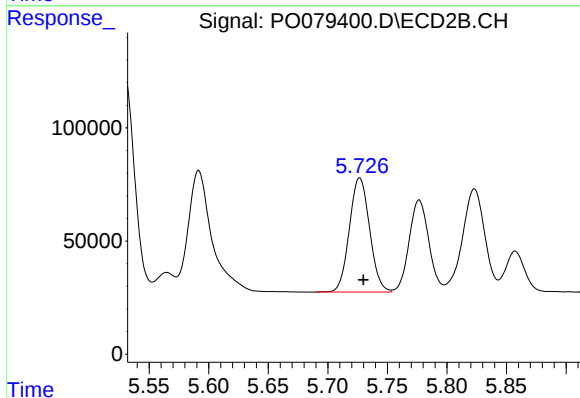
R.T.: 5.530 min  
Delta R.T.: -0.003 min  
Response: 1086085  
Conc: 924.13 ng/ml



#18 AR-1242-3

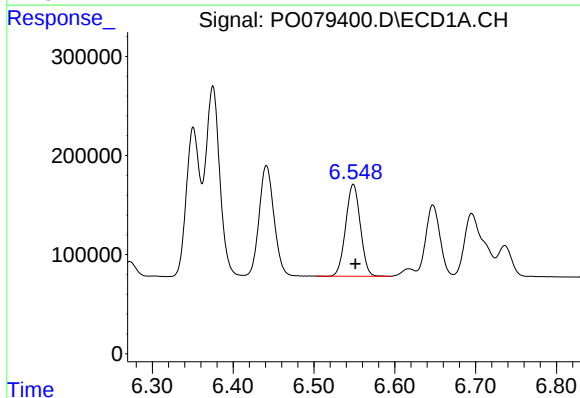
R.T.: 6.441 min  
Delta R.T.: -0.002 min  
Response: 1427766  
Conc: 899.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



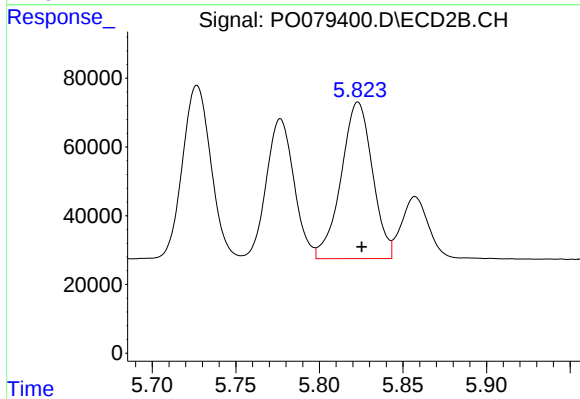
#18 AR-1242-3

R.T.: 5.727 min  
Delta R.T.: -0.003 min  
Response: 596131  
Conc: 923.29 ng/ml



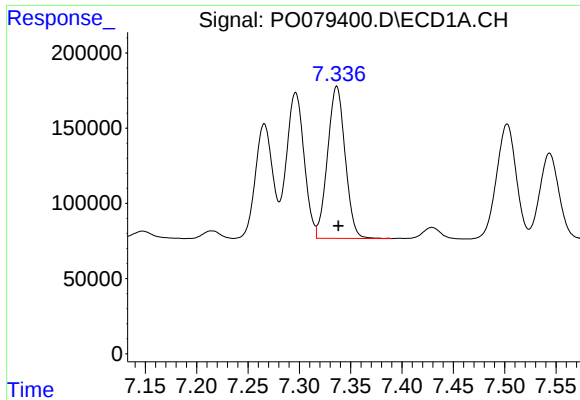
#19 AR-1242-4

R.T.: 6.549 min  
Delta R.T.: -0.002 min  
Response: 1168274  
Conc: 912.51 ng/ml



#19 AR-1242-4

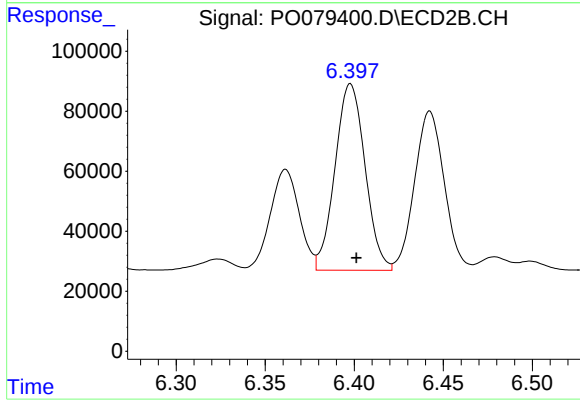
R.T.: 5.823 min  
Delta R.T.: -0.002 min  
Response: 594387  
Conc: 905.55 ng/ml



#20 AR-1242-5

R.T.: 7.336 min  
Delta R.T.: -0.002 min  
Response: 1206239  
Conc: 911.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#20 AR-1242-5

R.T.: 6.398 min  
Delta R.T.: -0.003 min  
Response: 729900  
Conc: 951.05 ng/ml