

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102921\  
 Data File : PP040559.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Oct 2021 12:20  
 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: Nov 01 02:16:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 28 08:58:45 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...          | 4.752  | 3.773 | 2119406 | 1237051 | 52.035  | 45.409  |
| 2) SA Decachlor...          | 10.683 | 9.056 | 1437159 | 1291607 | 47.437  | 46.037  |
| Target Compounds            |        |       |         |         |         |         |
| 21) L5 AR-1248-1            | 6.073  | 5.024 | 402440  | 244361  | 538.727 | 467.024 |
| 22) L5 AR-1248-2            | 6.368  | 5.287 | 549655  | 354788  | 530.955 | 445.167 |
| 23) L5 AR-1248-3            | 6.584  | 5.331 | 670324  | 372041  | 521.017 | 500.909 |
| 24) L5 AR-1248-4            | 7.013  | 5.515 | 715469  | 430244  | 486.812 | 514.870 |
| 25) L5 AR-1248-5            | 7.054  | 5.939 | 721037  | 409696  | 504.190 | 416.749 |
| -----                       |        |       |         |         |         |         |

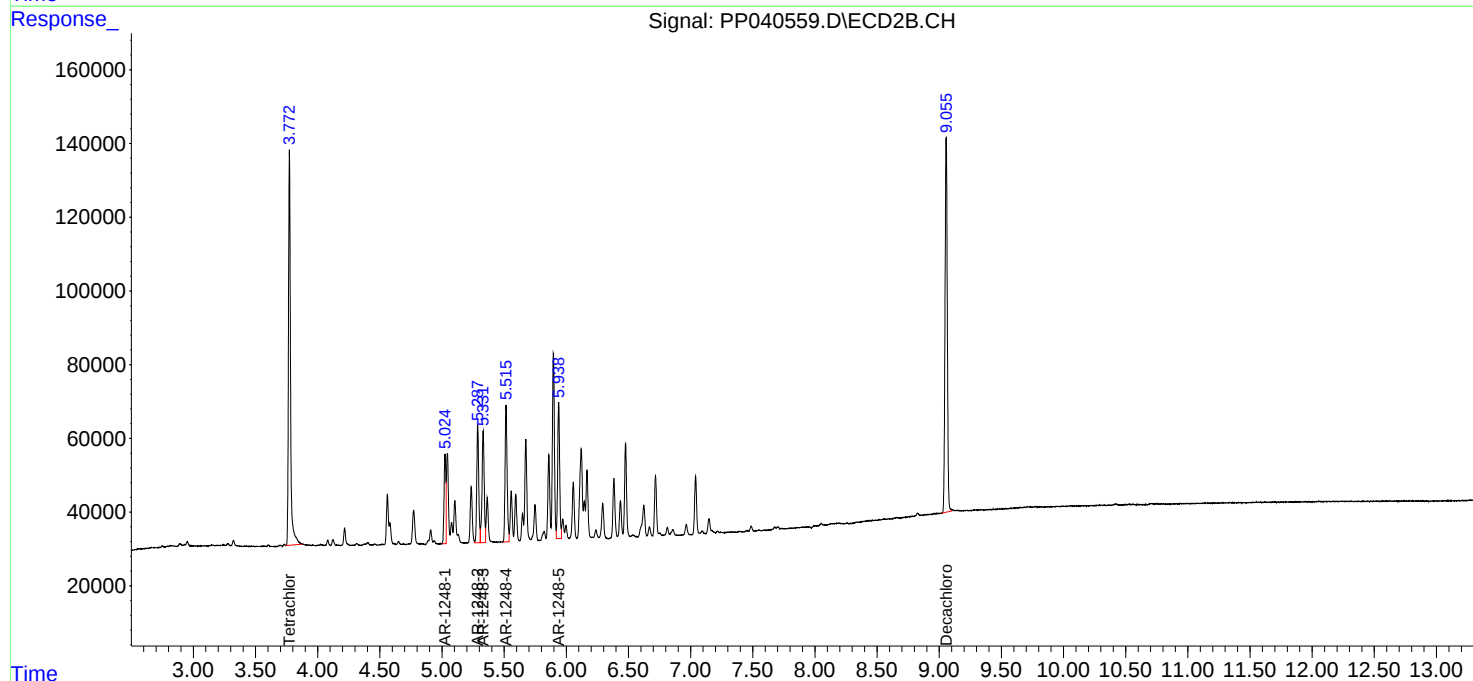
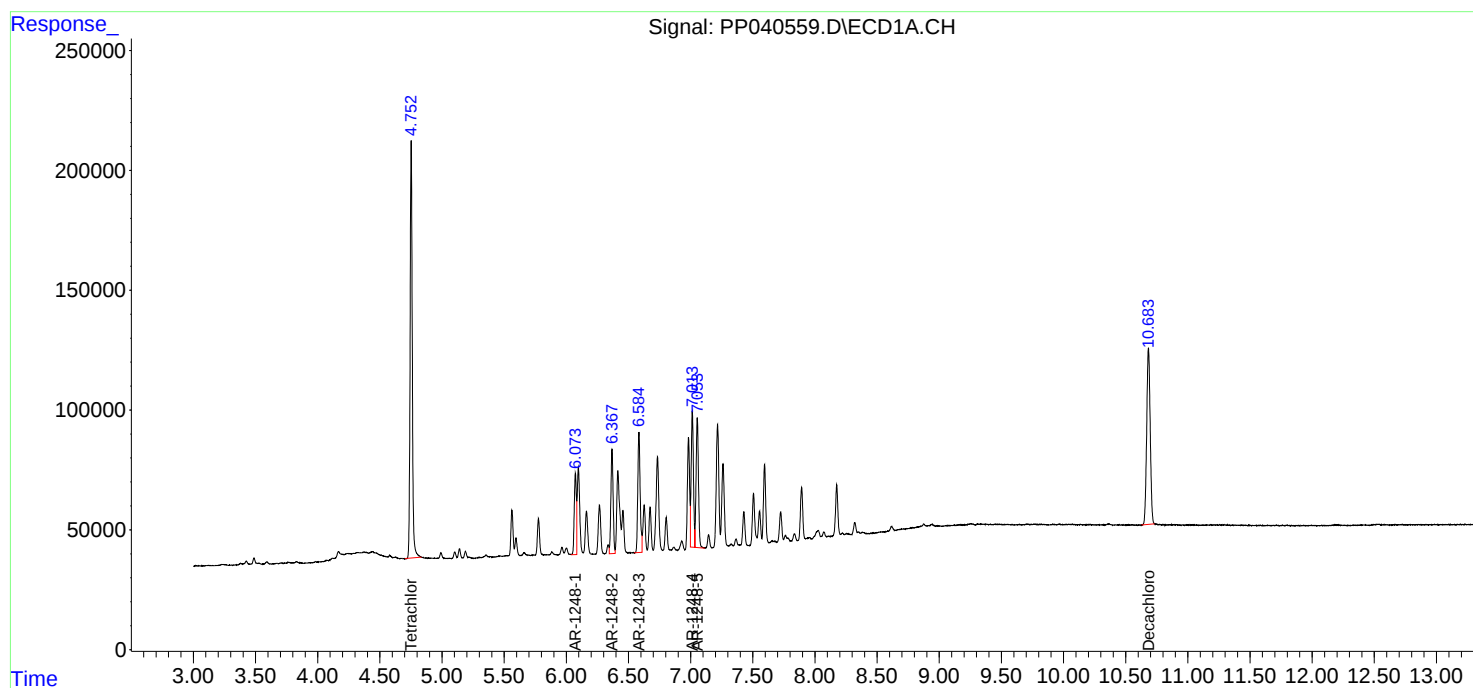
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

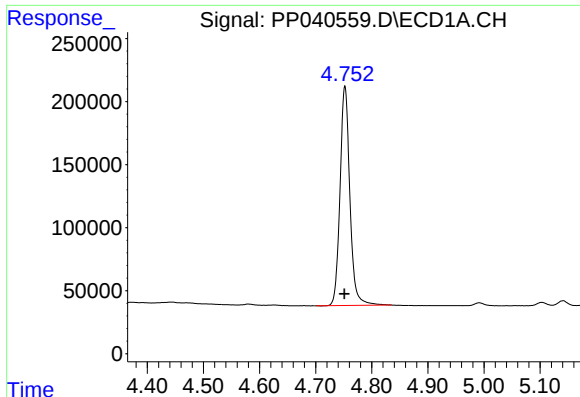
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Data File : PP040559.D  
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Operator : AJ\MA  
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AR1248CCC500

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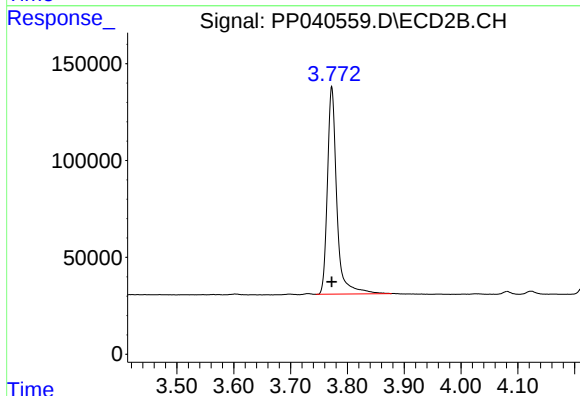




#1 Tetrachloro-m-xylene

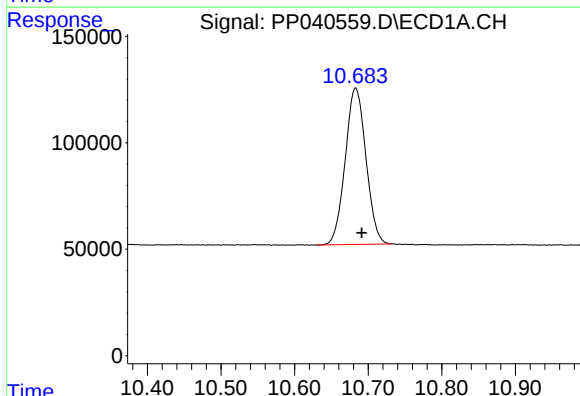
R.T.: 4.752 min  
Delta R.T.: 0.001 min  
Response: 2119406  
Conc: 52.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



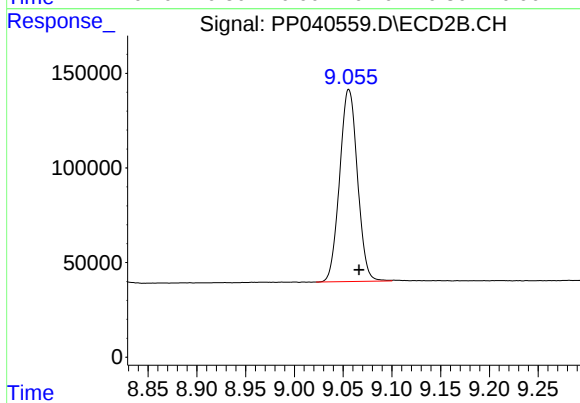
#1 Tetrachloro-m-xylene

R.T.: 3.773 min  
Delta R.T.: 0.000 min  
Response: 1237051  
Conc: 45.41 ng/ml



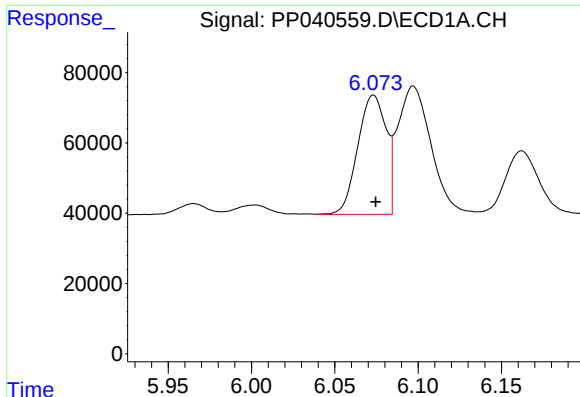
#2 Decachlorobiphenyl

R.T.: 10.683 min  
Delta R.T.: -0.008 min  
Response: 1437159  
Conc: 47.44 ng/ml



#2 Decachlorobiphenyl

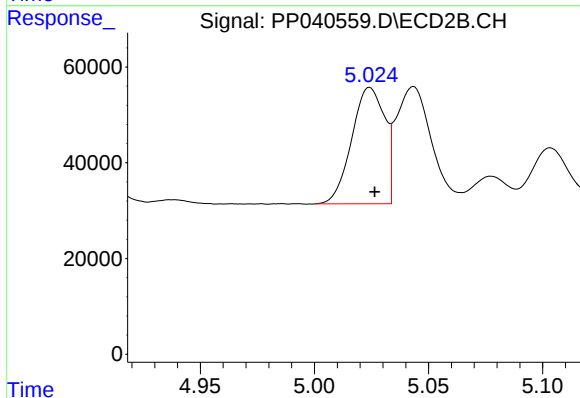
R.T.: 9.056 min  
Delta R.T.: -0.011 min  
Response: 1291607  
Conc: 46.04 ng/ml



#21 AR-1248-1

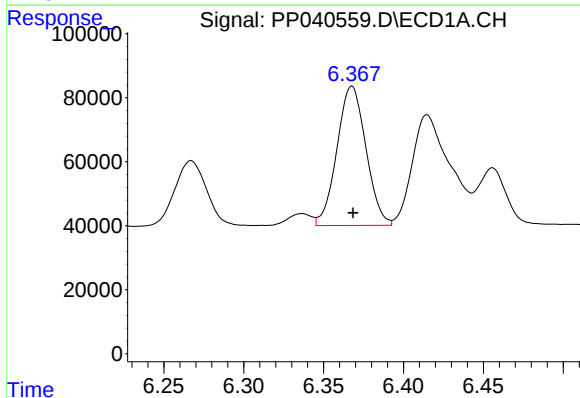
R.T.: 6.073 min  
Delta R.T.: -0.001 min  
Response: 402440  
Conc: 538.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



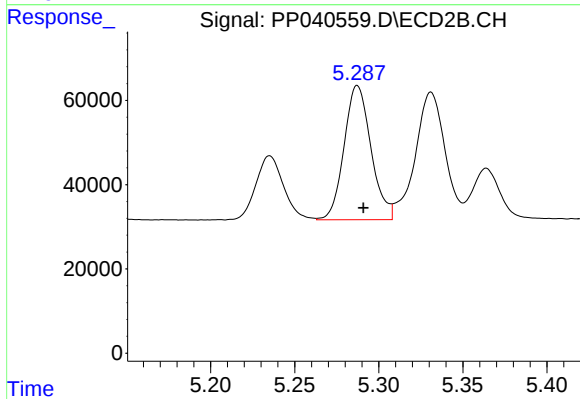
#21 AR-1248-1

R.T.: 5.024 min  
Delta R.T.: -0.002 min  
Response: 244361  
Conc: 467.02 ng/ml



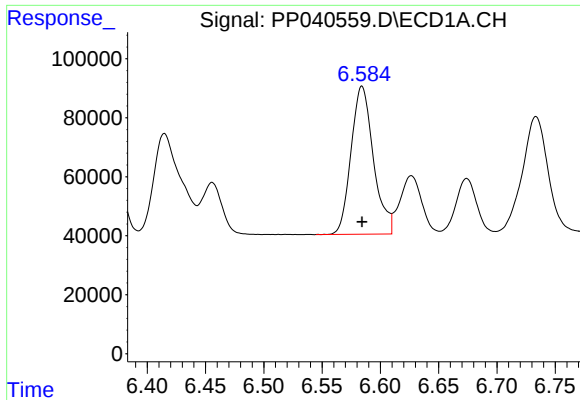
#22 AR-1248-2

R.T.: 6.368 min  
Delta R.T.: 0.000 min  
Response: 549655  
Conc: 530.95 ng/ml



#22 AR-1248-2

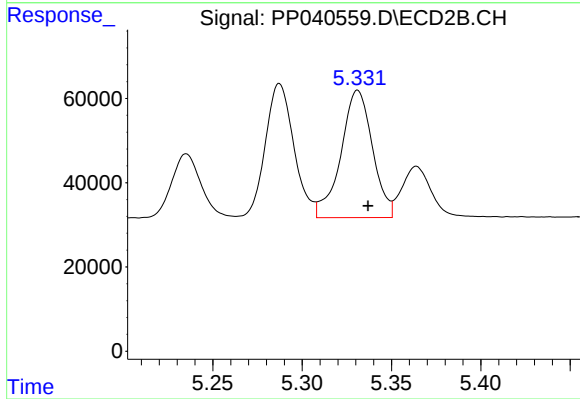
R.T.: 5.287 min  
Delta R.T.: -0.004 min  
Response: 354788  
Conc: 445.17 ng/ml



#23 AR-1248-3

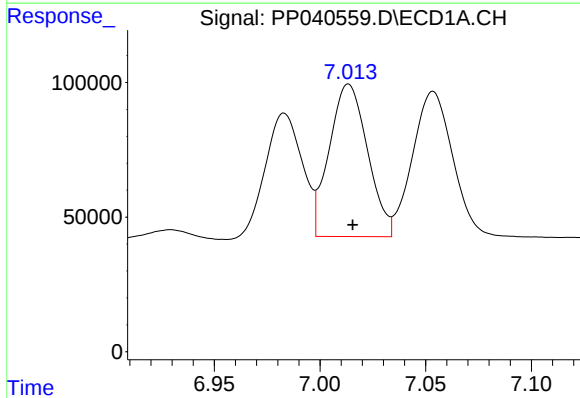
R.T.: 6.584 min  
Delta R.T.: 0.000 min  
Response: 670324  
Conc: 521.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



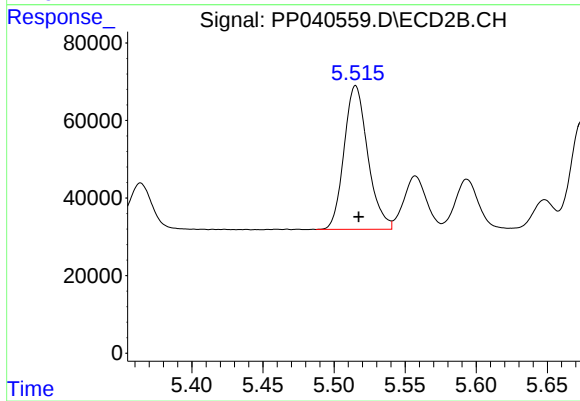
#23 AR-1248-3

R.T.: 5.331 min  
Delta R.T.: -0.006 min  
Response: 372041  
Conc: 500.91 ng/ml



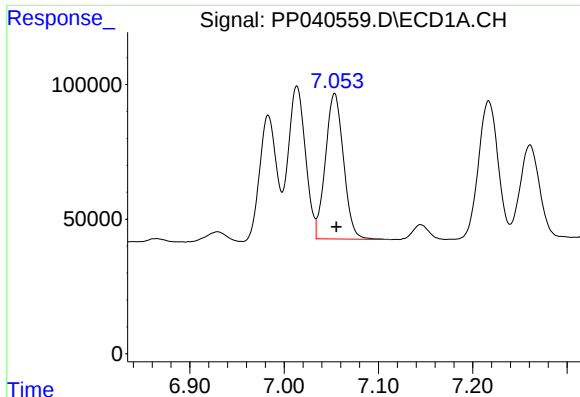
#24 AR-1248-4

R.T.: 7.013 min  
Delta R.T.: -0.002 min  
Response: 715469  
Conc: 486.81 ng/ml



#24 AR-1248-4

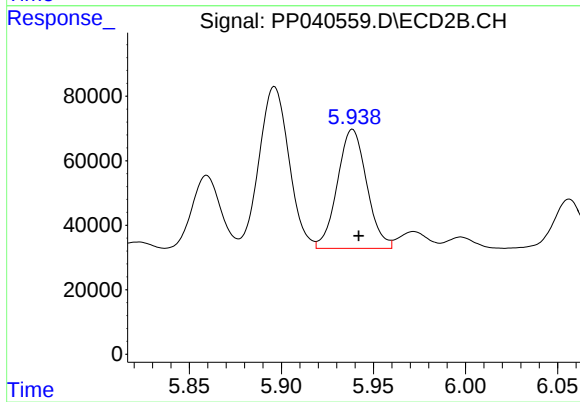
R.T.: 5.515 min  
Delta R.T.: -0.002 min  
Response: 430244  
Conc: 514.87 ng/ml



#25 AR-1248-5

R.T.: 7.054 min  
Delta R.T.: -0.002 min  
Response: 721037  
Conc: 504.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.939 min  
Delta R.T.: -0.003 min  
Response: 409696  
Conc: 416.75 ng/ml