

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP103020\  
 Data File : PP030964.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Oct 2020 13:22  
 Operator : DD\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 17:11:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\AR1248PP102920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 28 16:58:01 2020  
 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... | 4.802  | 4.080 | 3132634 | 2845240 | 52.544  | 52.752  |
| 2)                          | SA Decachlor... | 10.693 | 9.416 | 1781655 | 1926554 | 52.381  | 52.879  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 21)                         | L5 AR-1248-1    | 6.109  | 5.344 | 514879  | 440022  | 515.757 | 517.266 |
| 22)                         | L5 AR-1248-2    | 6.404  | 5.609 | 633993  | 596334  | 506.107 | 515.939 |
| 23)                         | L5 AR-1248-3    | 6.618  | 5.653 | 785840  | 627640  | 512.606 | 512.904 |
| 24)                         | L5 AR-1248-4    | 7.044  | 5.839 | 807360  | 712371  | 504.507 | 483.497 |
| 25)                         | L5 AR-1248-5    | 7.083  | 6.263 | 826333  | 697425  | 517.036 | 522.212 |
| -----                       |                 |        |       |         |         |         |         |

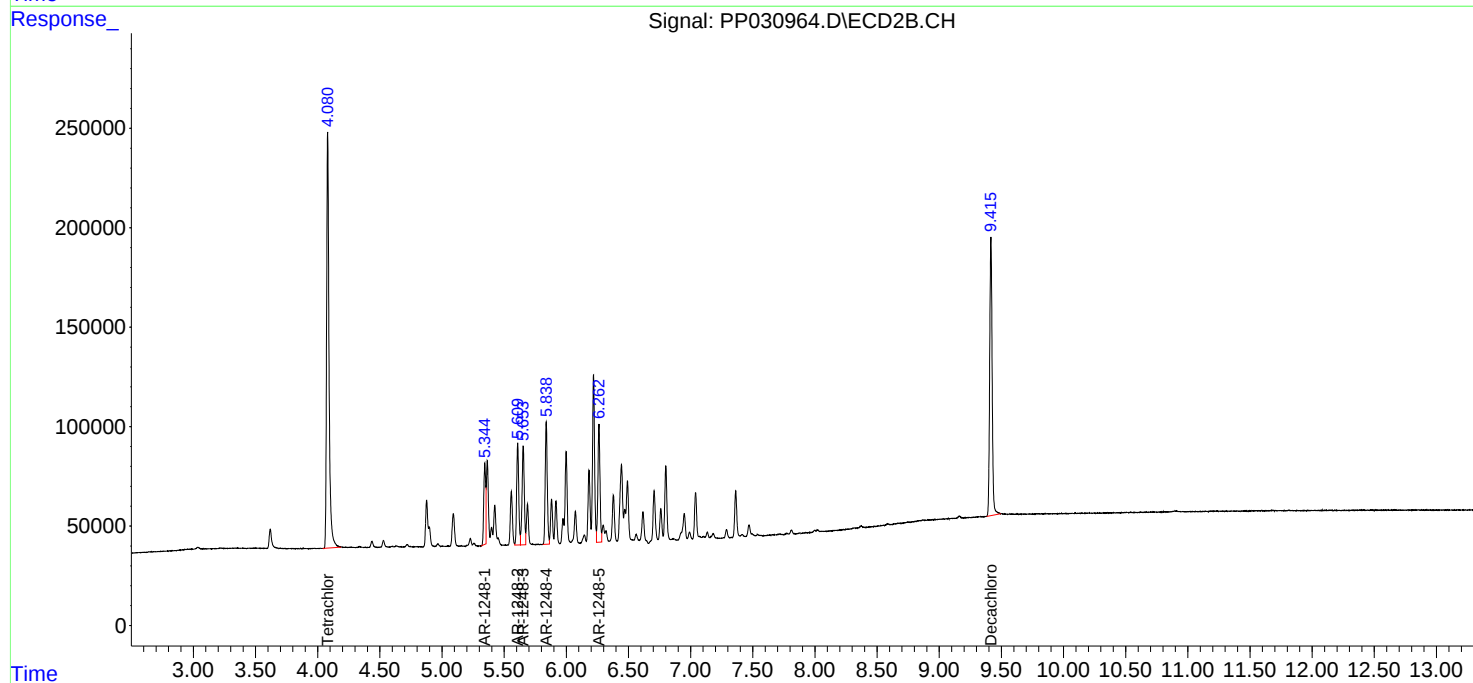
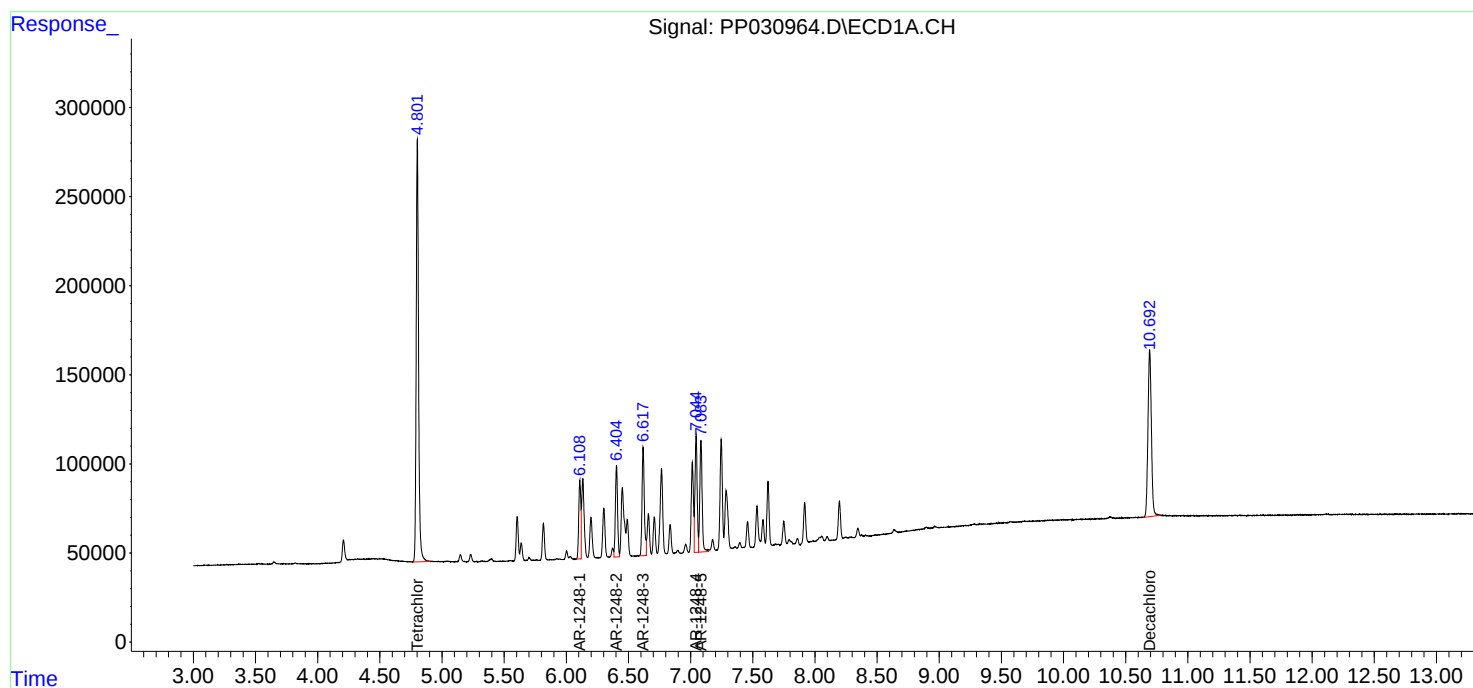
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

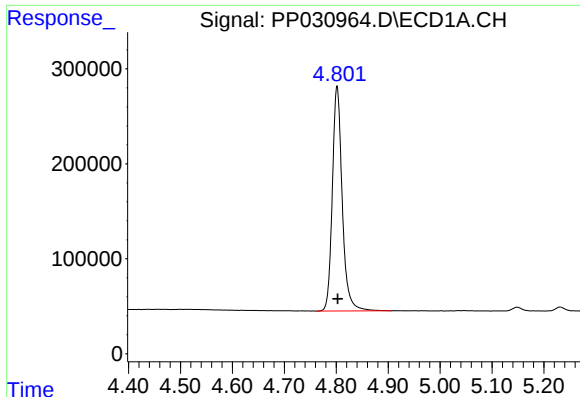
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP103020\  
Data File : PP030964.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Oct 2020 13:22  
Operator : DD\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\AR1248PP102920.M  
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

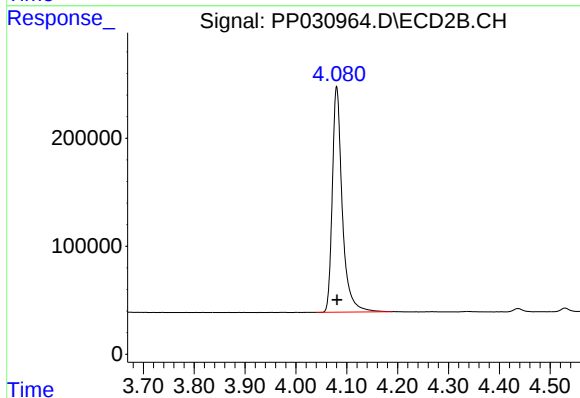




#1 Tetrachloro-m-xylene

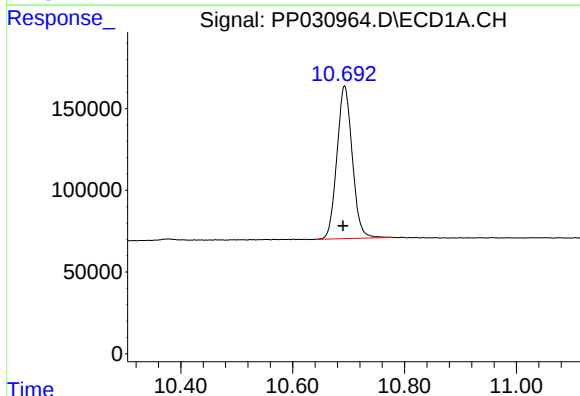
R.T.: 4.802 min  
Delta R.T.: -0.001 min  
Response: 3132634  
Conc: 52.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



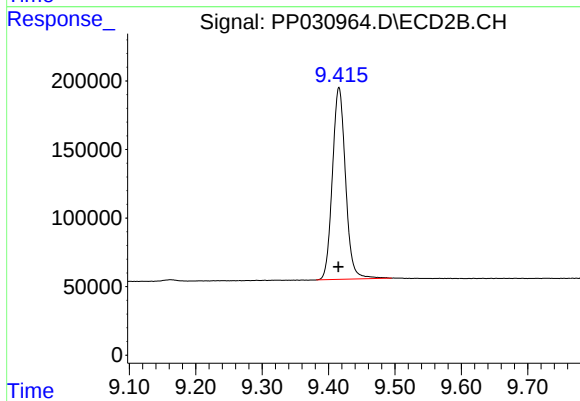
#1 Tetrachloro-m-xylene

R.T.: 4.080 min  
Delta R.T.: 0.000 min  
Response: 2845240  
Conc: 52.75 ng/ml



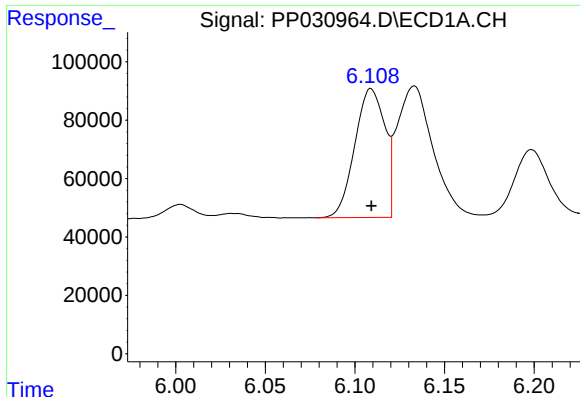
#2 Decachlorobiphenyl

R.T.: 10.693 min  
Delta R.T.: 0.002 min  
Response: 1781655  
Conc: 52.38 ng/ml



#2 Decachlorobiphenyl

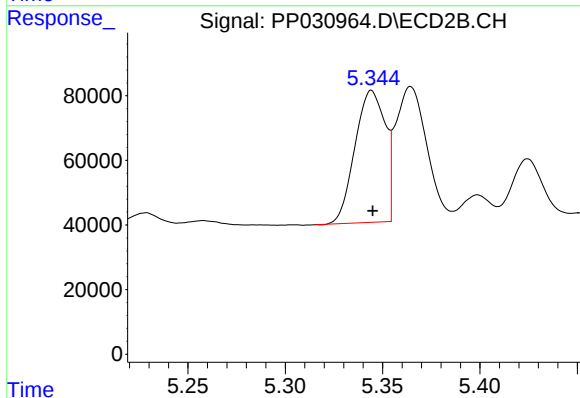
R.T.: 9.416 min  
Delta R.T.: 0.000 min  
Response: 1926554  
Conc: 52.88 ng/ml



#21 AR-1248-1

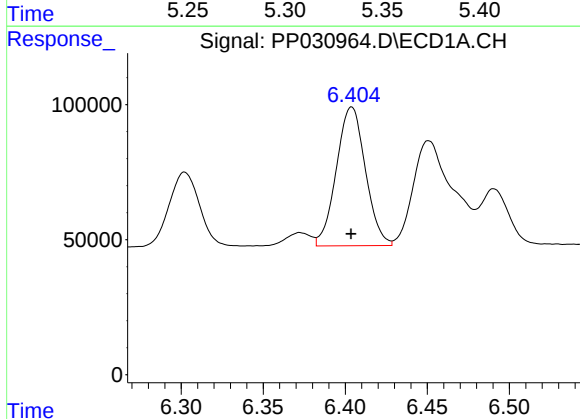
R.T.: 6.109 min  
Delta R.T.: 0.000 min  
Response: 514879  
Conc: 515.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



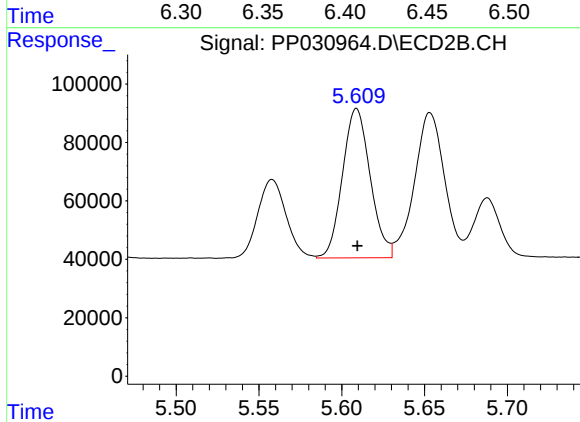
#21 AR-1248-1

R.T.: 5.344 min  
Delta R.T.: 0.000 min  
Response: 440022  
Conc: 517.27 ng/ml



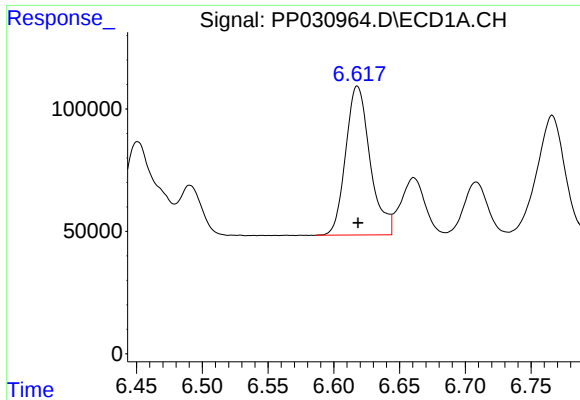
#22 AR-1248-2

R.T.: 6.404 min  
Delta R.T.: 0.000 min  
Response: 633993  
Conc: 506.11 ng/ml



#22 AR-1248-2

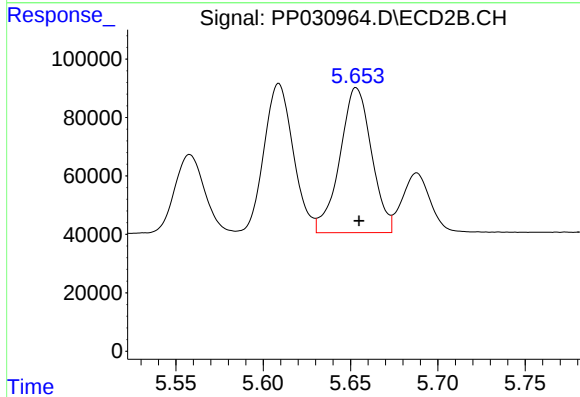
R.T.: 5.609 min  
Delta R.T.: 0.000 min  
Response: 596334  
Conc: 515.94 ng/ml



#23 AR-1248-3

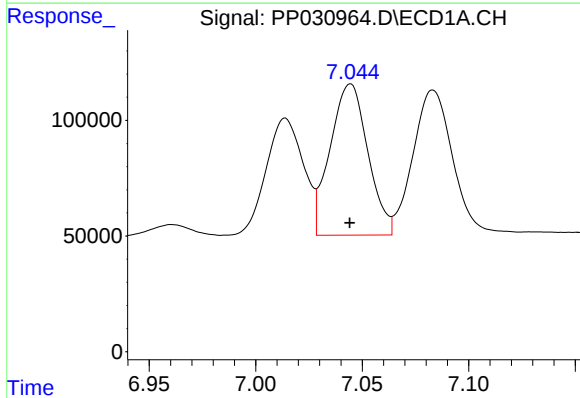
R.T.: 6.618 min  
Delta R.T.: 0.000 min  
Response: 785840  
Conc: 512.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



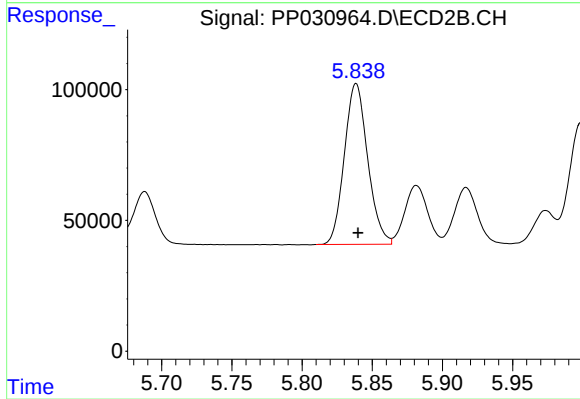
#23 AR-1248-3

R.T.: 5.653 min  
Delta R.T.: -0.002 min  
Response: 627640  
Conc: 512.90 ng/ml



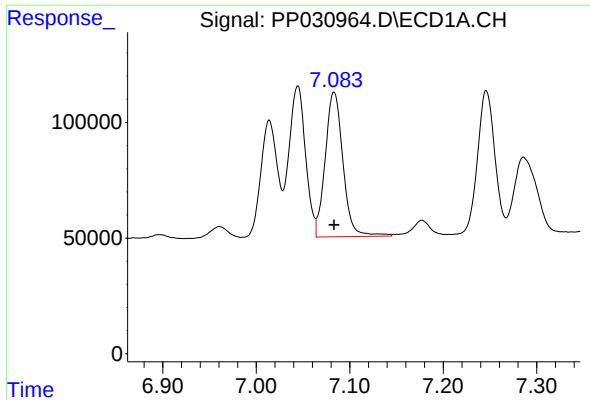
#24 AR-1248-4

R.T.: 7.044 min  
Delta R.T.: 0.000 min  
Response: 807360  
Conc: 504.51 ng/ml



#24 AR-1248-4

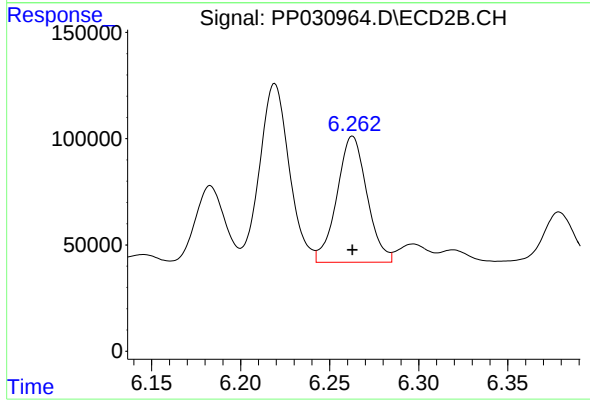
R.T.: 5.839 min  
Delta R.T.: -0.001 min  
Response: 712371  
Conc: 483.50 ng/ml



#25 AR-1248-5

R.T.: 7.083 min  
Delta R.T.: 0.000 min  
Response: 826333  
Conc: 517.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 6.263 min  
Delta R.T.: 0.000 min  
Response: 697425  
Conc: 522.21 ng/ml