

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072721\  
 Data File : PP037745.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Jul 2021 20:55  
 Operator : DD\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 04:42:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 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...          | 4.955  | 3.946 | 2347550 | 1390693 | 51.652   | 50.822    |
| 2) SA Decachlor...          | 10.984 | 9.235 | 2299414 | 1226429 | 49.949   | 44.061    |
| Target Compounds            |        |       |         |         |          |           |
| 21) L5 AR-1248-1            | 6.275  | 5.195 | 498522  | 272848  | 474.976  | 432.360   |
| 22) L5 AR-1248-2            | 6.569  | 5.458 | 643592  | 363279  | 433.527  | 442.878   |
| 23) L5 AR-1248-3            | 6.787  | 5.502 | 748817  | 387638  | 453.333  | 452.968   |
| 24) L5 AR-1248-4            | 7.215  | 5.685 | 881985  | 440146  | 466.632m | 432.502   |
| 25) L5 AR-1248-5            | 7.255  | 6.107 | 870326  | 628159  | 465.016m | 592.186m# |
| -----                       |        |       |         |         |          |           |

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

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Acq On : 27 Jul 2021 20:55  
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Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

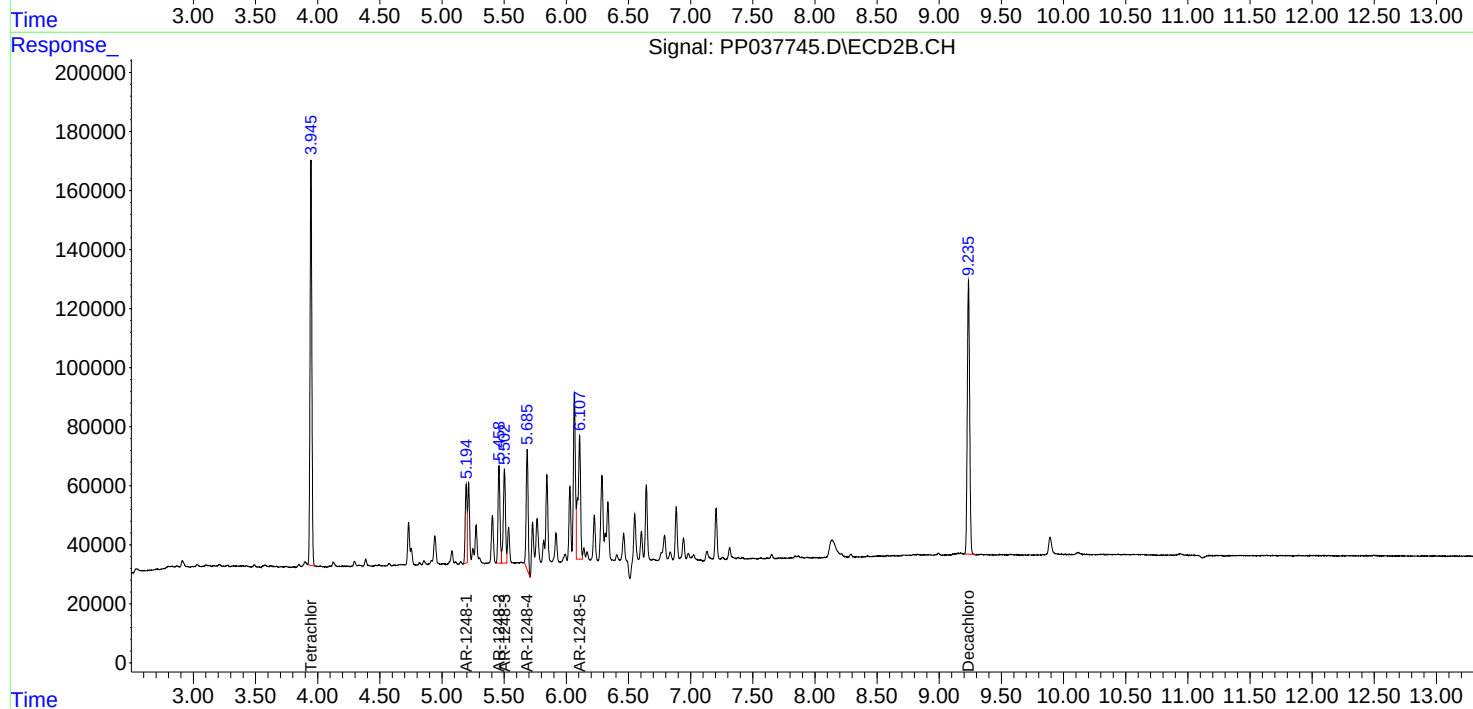
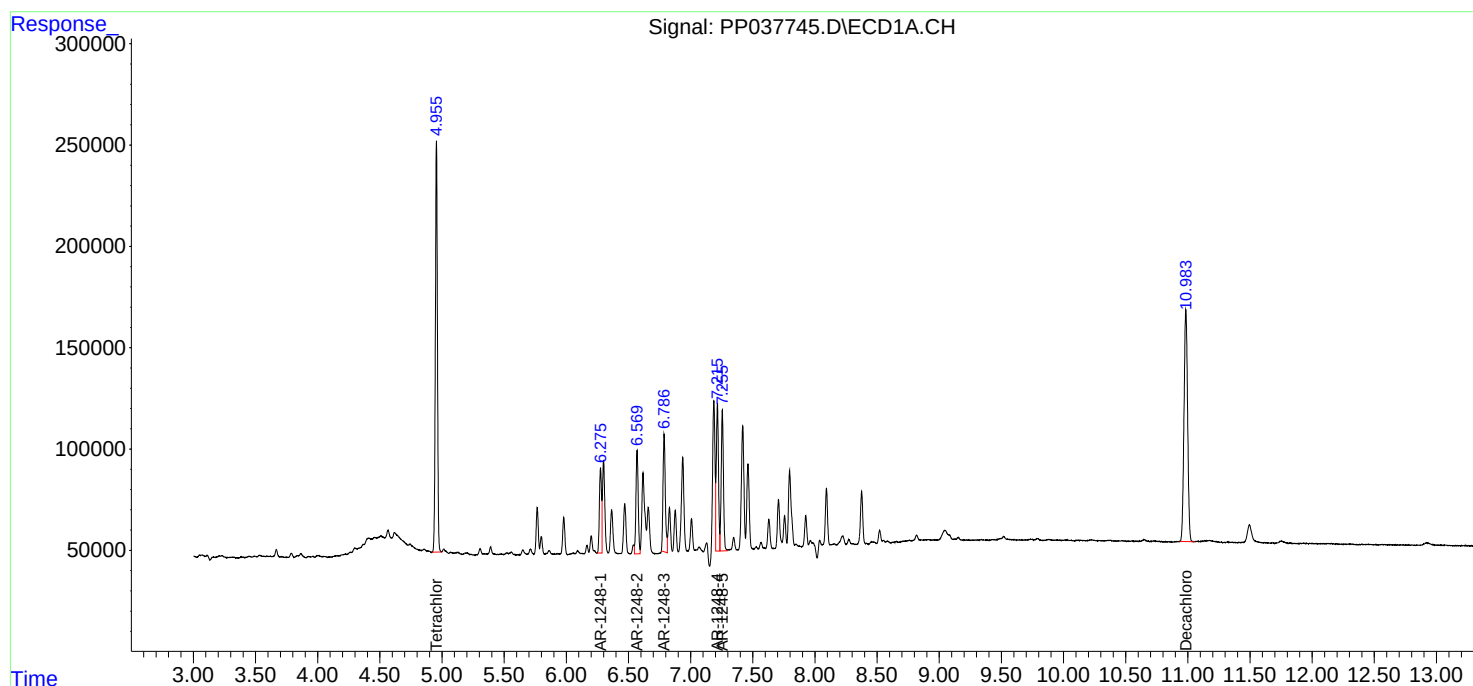
Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

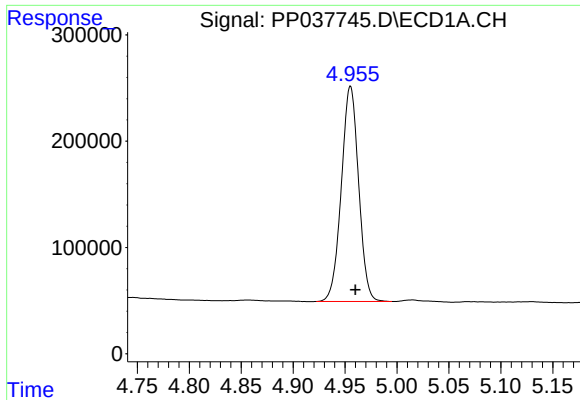
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Integration File signal 1: autoint1.e  
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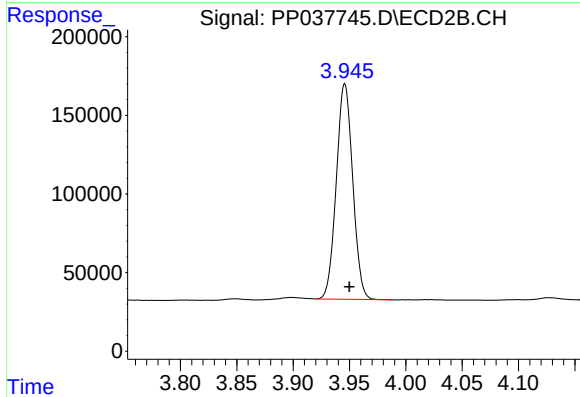
#1 Tetrachloro-m-xylene

R.T.: 4.955 min  
Delta R.T.: -0.005 min  
Response: 2347550  
Conc: 51.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

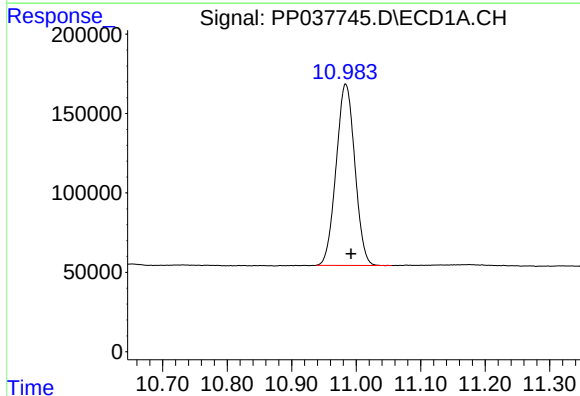
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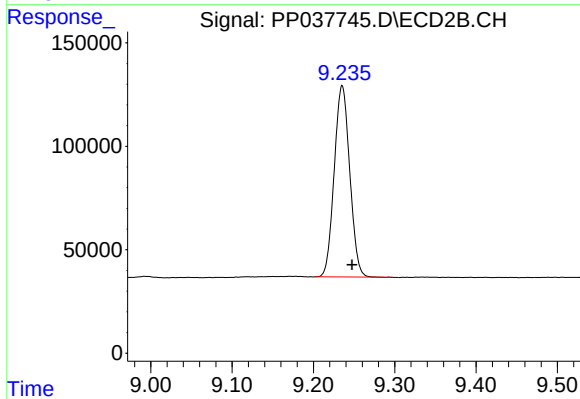
#1 Tetrachloro-m-xylene

R.T.: 3.946 min  
Delta R.T.: -0.004 min  
Response: 1390693  
Conc: 50.82 ng/ml



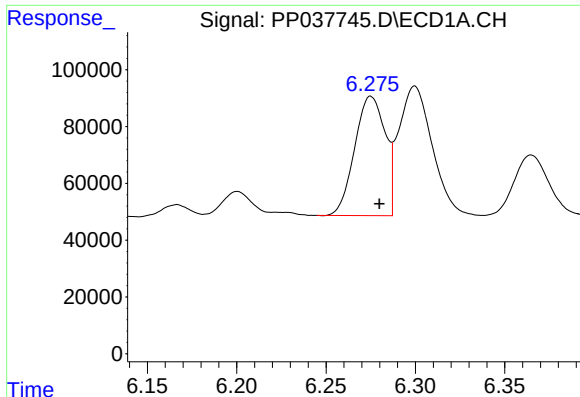
#2 Decachlorobiphenyl

R.T.: 10.984 min  
Delta R.T.: -0.009 min  
Response: 2299414  
Conc: 49.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.235 min  
Delta R.T.: -0.012 min  
Response: 1226429  
Conc: 44.06 ng/ml



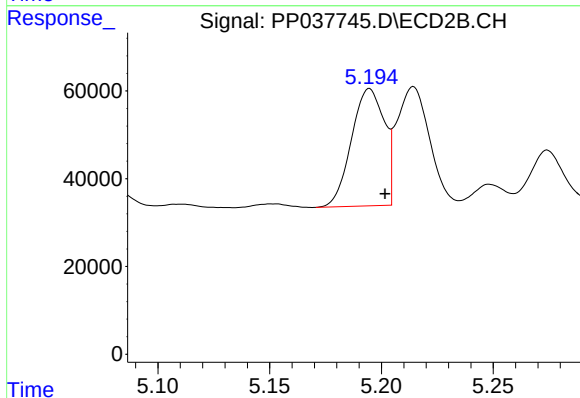
#21 AR-1248-1

R.T.: 6.275 min  
Delta R.T.: -0.005 min  
Response: 498522  
Conc: 474.98 ng/ml

Instrument :  
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AR1248CCC500

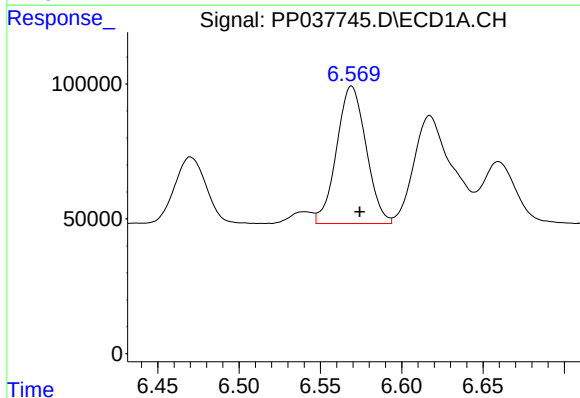
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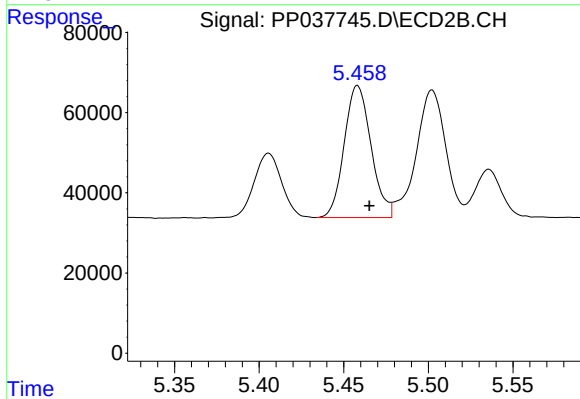
#21 AR-1248-1

R.T.: 5.195 min  
Delta R.T.: -0.007 min  
Response: 272848  
Conc: 432.36 ng/ml



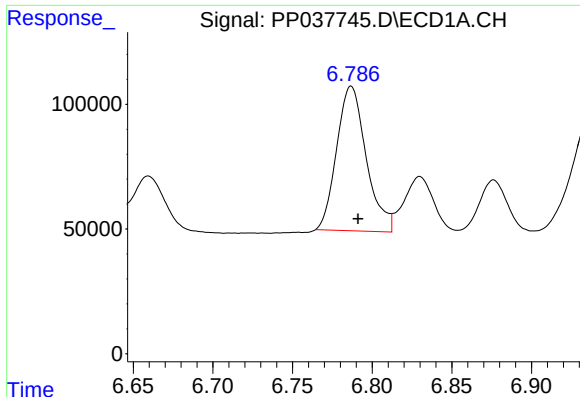
#22 AR-1248-2

R.T.: 6.569 min  
Delta R.T.: -0.005 min  
Response: 643592  
Conc: 433.53 ng/ml



#22 AR-1248-2

R.T.: 5.458 min  
Delta R.T.: -0.007 min  
Response: 363279  
Conc: 442.88 ng/ml



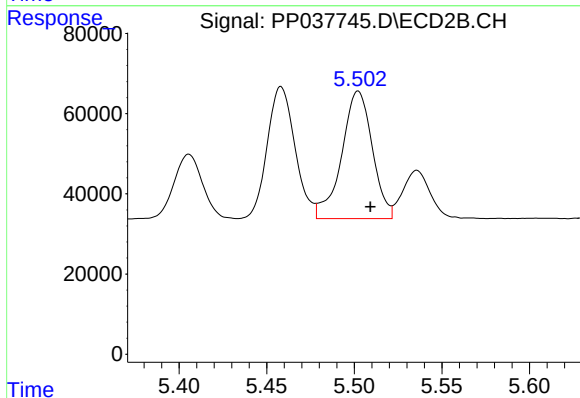
#23 AR-1248-3

R.T.: 6.787 min  
Delta R.T.: -0.004 min  
Response: 748817  
Conc: 453.33 ng/ml

Instrument :  
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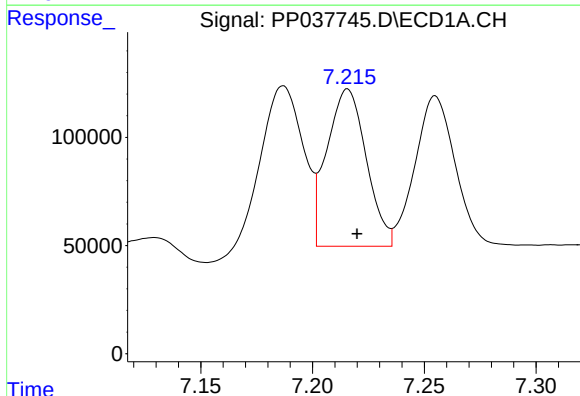
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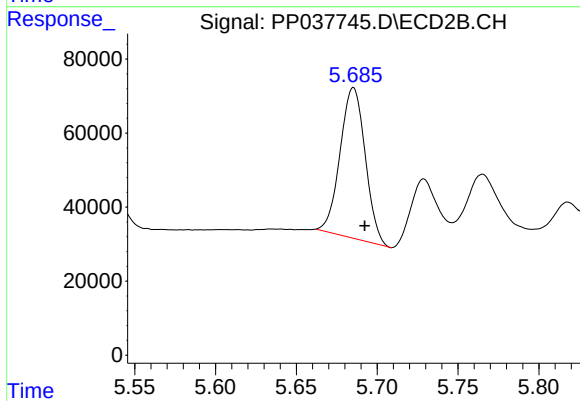
#23 AR-1248-3

R.T.: 5.502 min  
Delta R.T.: -0.007 min  
Response: 387638  
Conc: 452.97 ng/ml



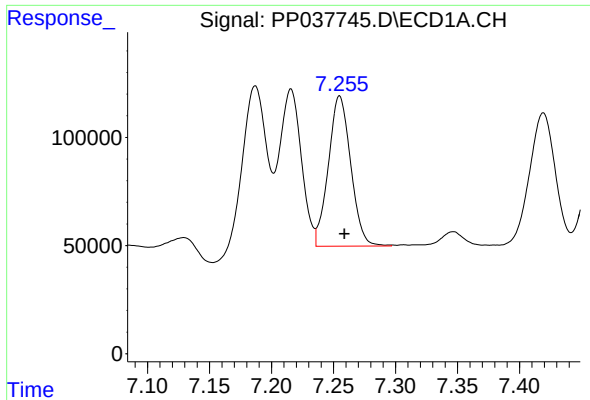
#24 AR-1248-4

R.T.: 7.215 min  
Delta R.T.: -0.005 min  
Response: 881985  
Conc: 466.63 ng/ml m



#24 AR-1248-4

R.T.: 5.685 min  
Delta R.T.: -0.007 min  
Response: 440146  
Conc: 432.50 ng/ml



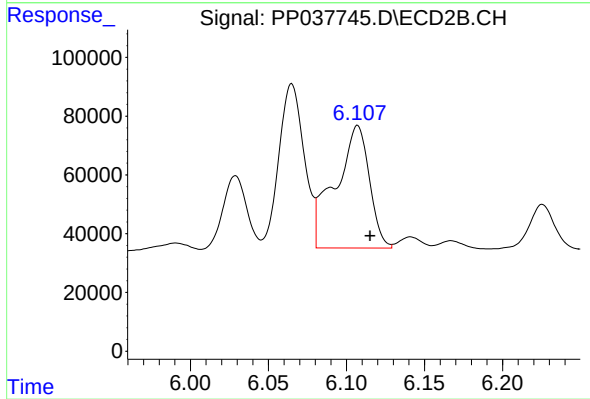
#25 AR-1248-5

R.T.: 7.255 min  
Delta R.T.: -0.004 min  
Response: 870326  
Conc: 465.02 ng/ml m

Instrument :  
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#25 AR-1248-5

R.T.: 6.107 min  
Delta R.T.: -0.008 min  
Response: 628159  
Conc: 592.19 ng/ml m