

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092921\  
 Data File : PP039602.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Sep 2021 13:23  
 Operator : AJ\MA  
 Sample : M3971-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 RO-COMP-1

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 30 02:52:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 25 01:28:12 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...          | 4.912  | 3.996 | 515401 | 282930 | 16.281   | 17.364m   |
| 2) SA Decachlor...          | 10.938 | 9.335 | 434700 | 465689 | 20.038   | 21.311    |
|                             |        |       |        |        |          |           |
| Target Compounds            |        |       |        |        |          |           |
| 31) L7 AR-1260-1            | 7.924  | 6.861 | 166113 | 177563 | 135.175  | 164.882   |
| 32) L7 AR-1260-2            | 8.188  | 7.057 | 604292 | 167971 | 436.491  | 131.146 # |
| 33) L7 AR-1260-3            | 8.556  | 7.214 | 129067 | 154063 | 156.045  | 128.061   |
| 34) L7 AR-1260-4            | 8.785  | 7.700 | 177110 | 120899 | 177.649  | 129.812 # |
| 35) L7 AR-1260-5            | 9.112  | 7.947 | 227933 | 270341 | 120.282m | 126.037   |
| -----                       |        |       |        |        |          |           |

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

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Acq On : 29 Sep 2021 13:23  
Operator : AJ\MA  
Sample : M3971-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

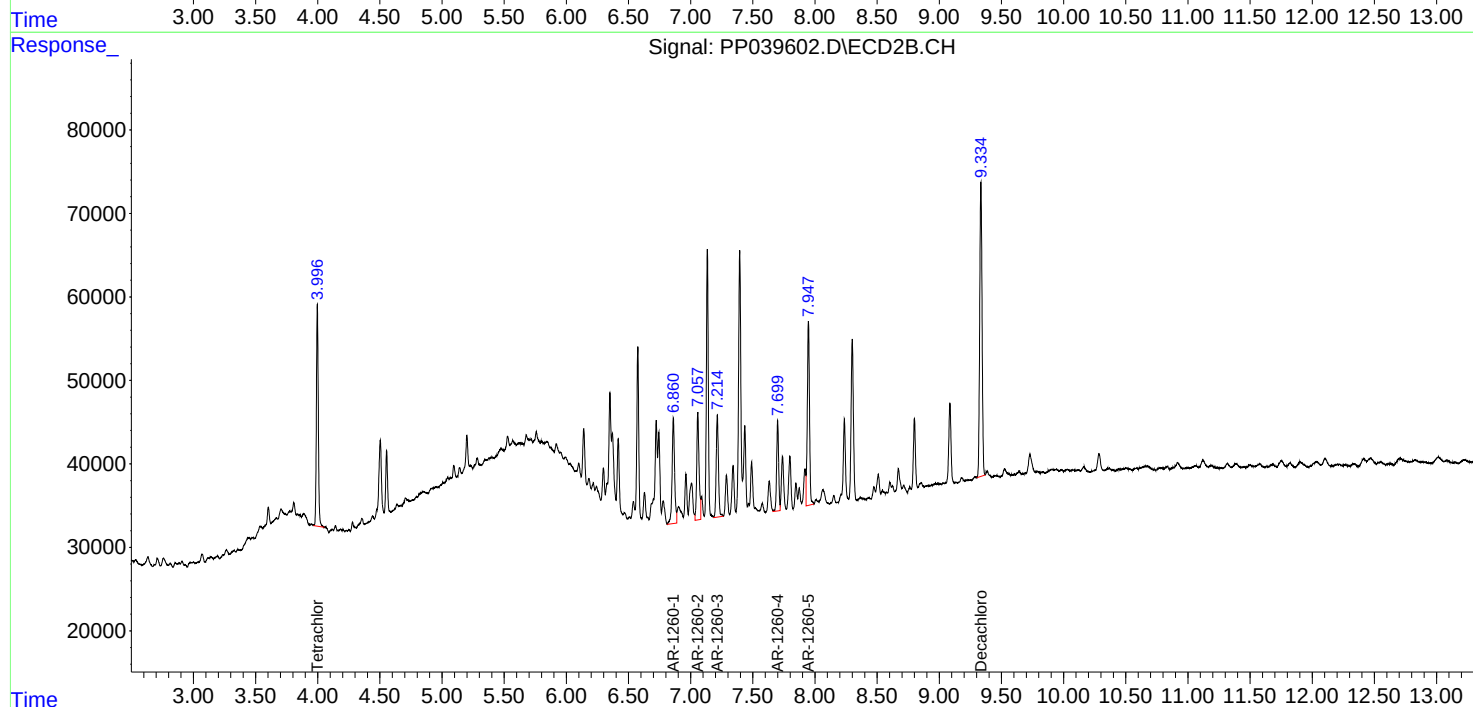
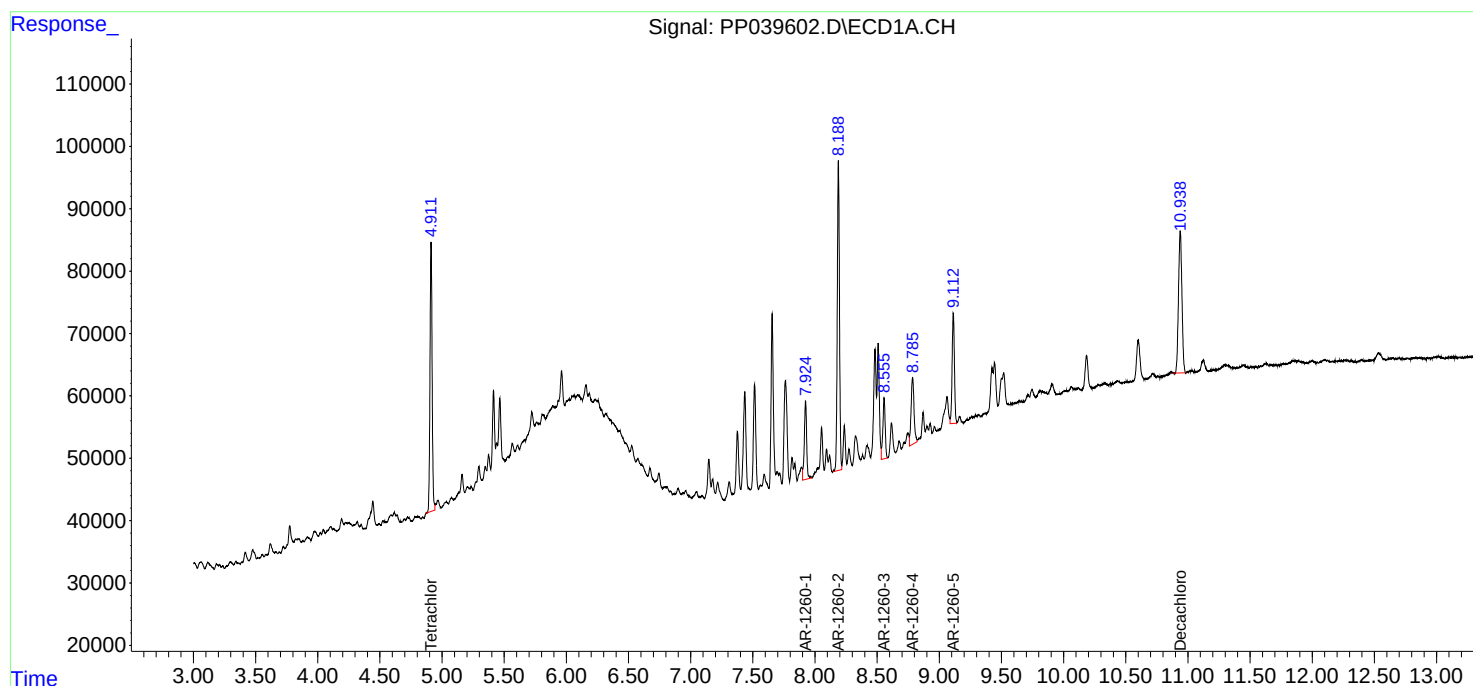
Instrument :  
ECD\_P  
ClientSampleId :  
RO-COMP-1

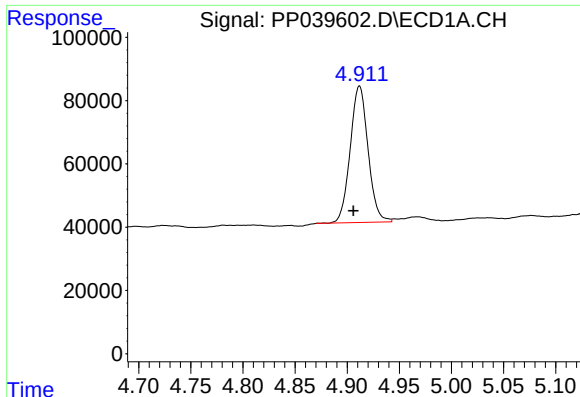
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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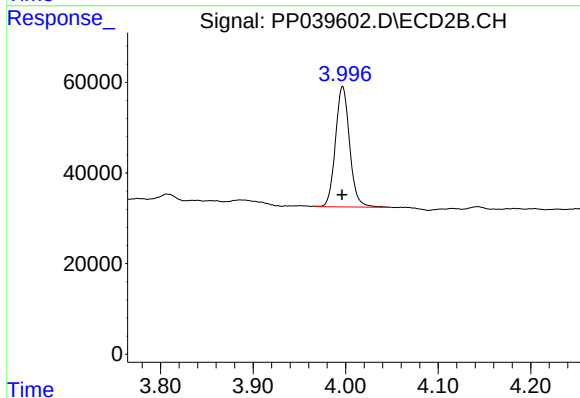
#1 Tetrachloro-m-xylene

R.T.: 4.912 min  
Delta R.T.: 0.006 min  
Response: 515401  
Conc: 16.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
RO-COMP-1

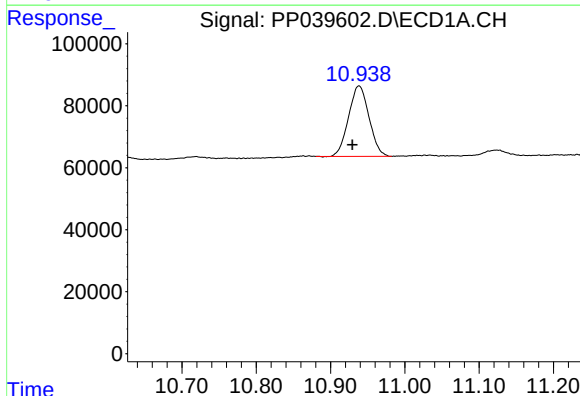
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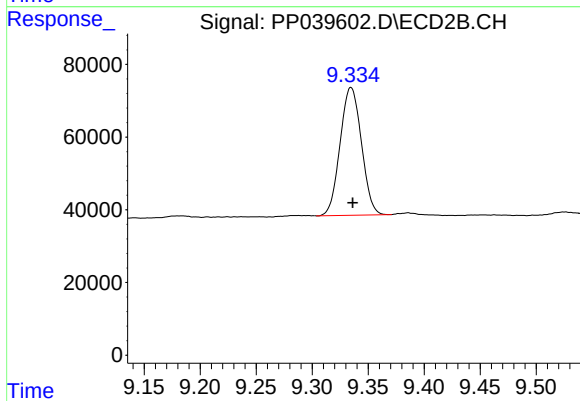
#1 Tetrachloro-m-xylene

R.T.: 3.996 min  
Delta R.T.: 0.000 min  
Response: 282930  
Conc: 17.36 ng/ml m



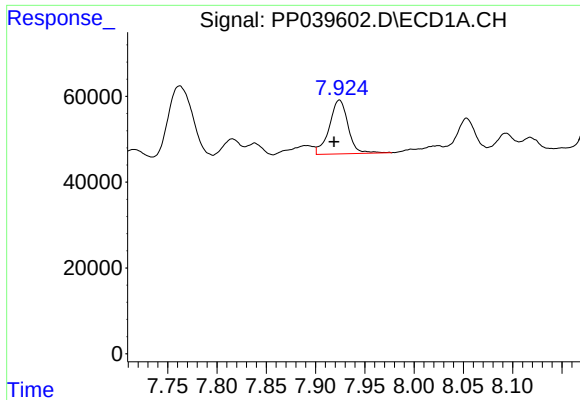
#2 Decachlorobiphenyl

R.T.: 10.938 min  
Delta R.T.: 0.009 min  
Response: 434700  
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.335 min  
Delta R.T.: -0.001 min  
Response: 465689  
Conc: 21.31 ng/ml



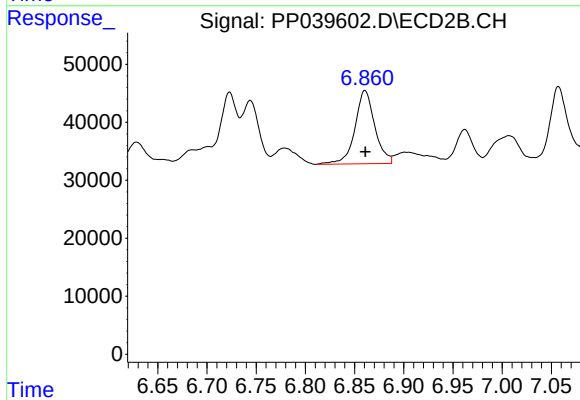
#31 AR-1260-1

R.T.: 7.924 min  
Delta R.T.: 0.005 min  
Response: 166113  
Conc: 135.18 ng/ml

Instrument :  
ECD\_P  
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RO-COMP-1

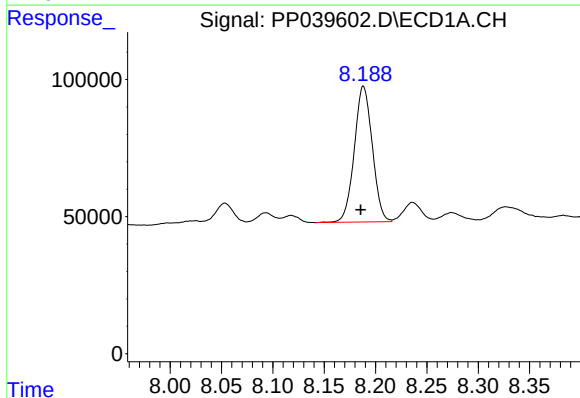
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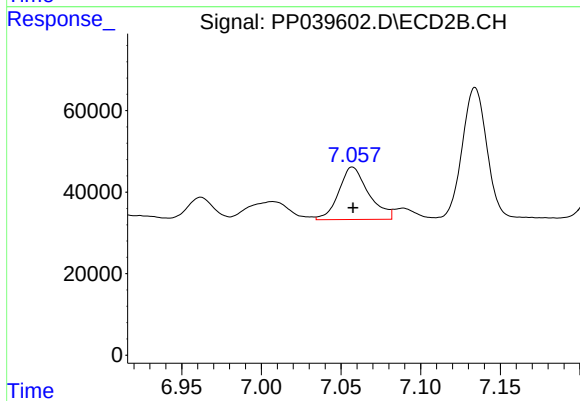
#31 AR-1260-1

R.T.: 6.861 min  
Delta R.T.: 0.000 min  
Response: 177563  
Conc: 164.88 ng/ml



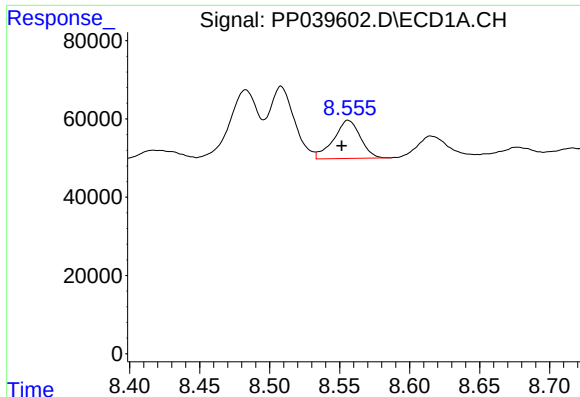
#32 AR-1260-2

R.T.: 8.188 min  
Delta R.T.: 0.003 min  
Response: 604292  
Conc: 436.49 ng/ml



#32 AR-1260-2

R.T.: 7.057 min  
Delta R.T.: 0.000 min  
Response: 167971  
Conc: 131.15 ng/ml



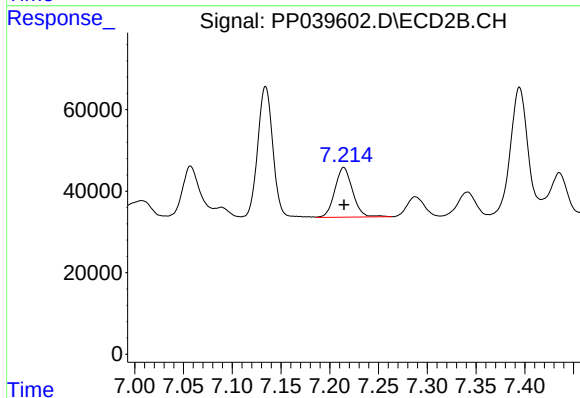
#33 AR-1260-3

R.T.: 8.556 min  
Delta R.T.: 0.005 min  
Response: 129067  
Conc: 156.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
RO-COMP-1

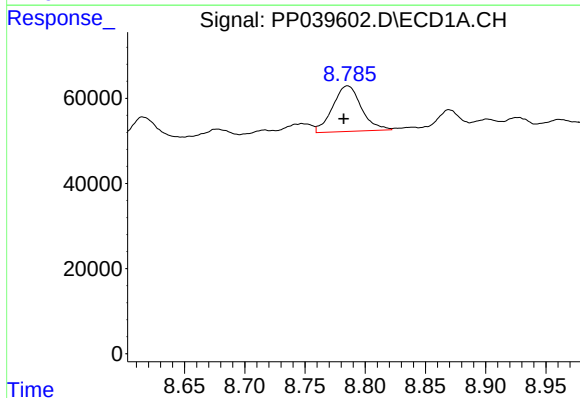
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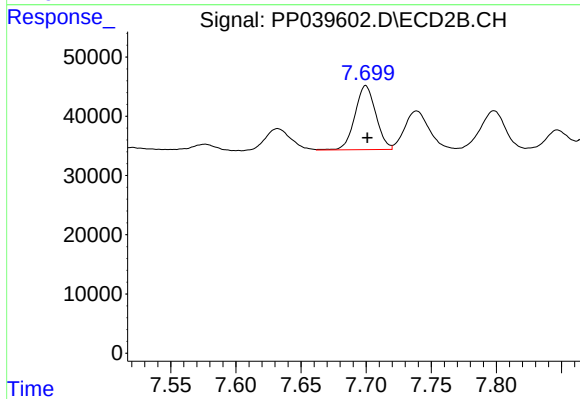
#33 AR-1260-3

R.T.: 7.214 min  
Delta R.T.: 0.000 min  
Response: 154063  
Conc: 128.06 ng/ml



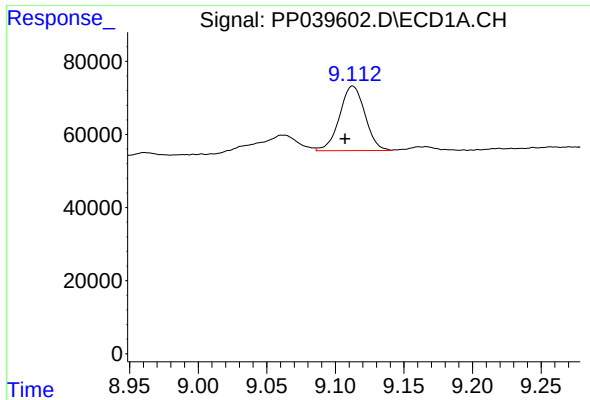
#34 AR-1260-4

R.T.: 8.785 min  
Delta R.T.: 0.003 min  
Response: 177110  
Conc: 177.65 ng/ml



#34 AR-1260-4

R.T.: 7.700 min  
Delta R.T.: -0.001 min  
Response: 120899  
Conc: 129.81 ng/ml



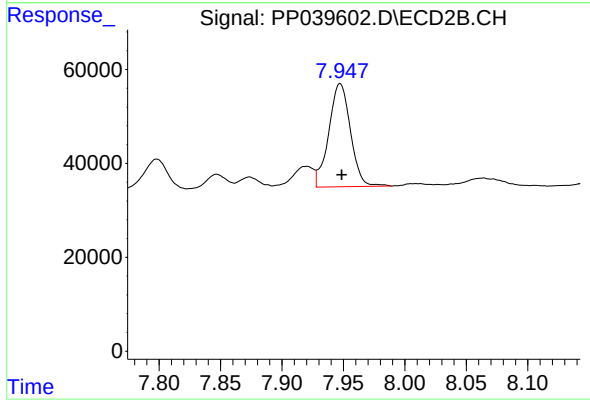
#35 AR-1260-5

R.T.: 9.112 min  
Delta R.T.: 0.005 min  
Response: 227933  
Conc: 120.28 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
RO-COMP-1

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#35 AR-1260-5

R.T.: 7.947 min  
Delta R.T.: -0.001 min  
Response: 270341  
Conc: 126.04 ng/ml