

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100421\  
 Data File : PP039771.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Oct 2021 17:10  
 Operator : AJ\MA  
 Sample : M4046-04  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 TP-1-(4.5-5.0)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 01:00:18 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...          | 4.905  | 3.995 | 638826 | 376866 | 20.179  | 23.129    |
| 2) SA Decachlor...          | 10.931 | 9.327 | 406060 | 392332 | 18.718  | 17.954    |
|                             |        |       |        |        |         |           |
| Target Compounds            |        |       |        |        |         |           |
| 26) L6 AR-1254-1            | 7.139  | 6.134 | 38667  | 33620  | 35.425m | 32.292    |
| 27) L6 AR-1254-2            | 7.369  | 6.295 | 62507  | 39970  | 38.698  | 41.476    |
| 28) L6 AR-1254-3            | 7.752  | 6.718 | 86530  | 66433  | 52.005  | 44.160    |
| 29) L6 AR-1254-4            | 8.048  | 6.957 | 52274  | 44110  | 42.794m | 45.808    |
| 30) L6 AR-1254-5            | 8.477  | 7.390 | 72677  | 353991 | 57.280m | 251.497 # |
| -----                       |        |       |        |        |         |           |

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

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Misc :  
ALS Vial : 25 Sample Multiplier: 1

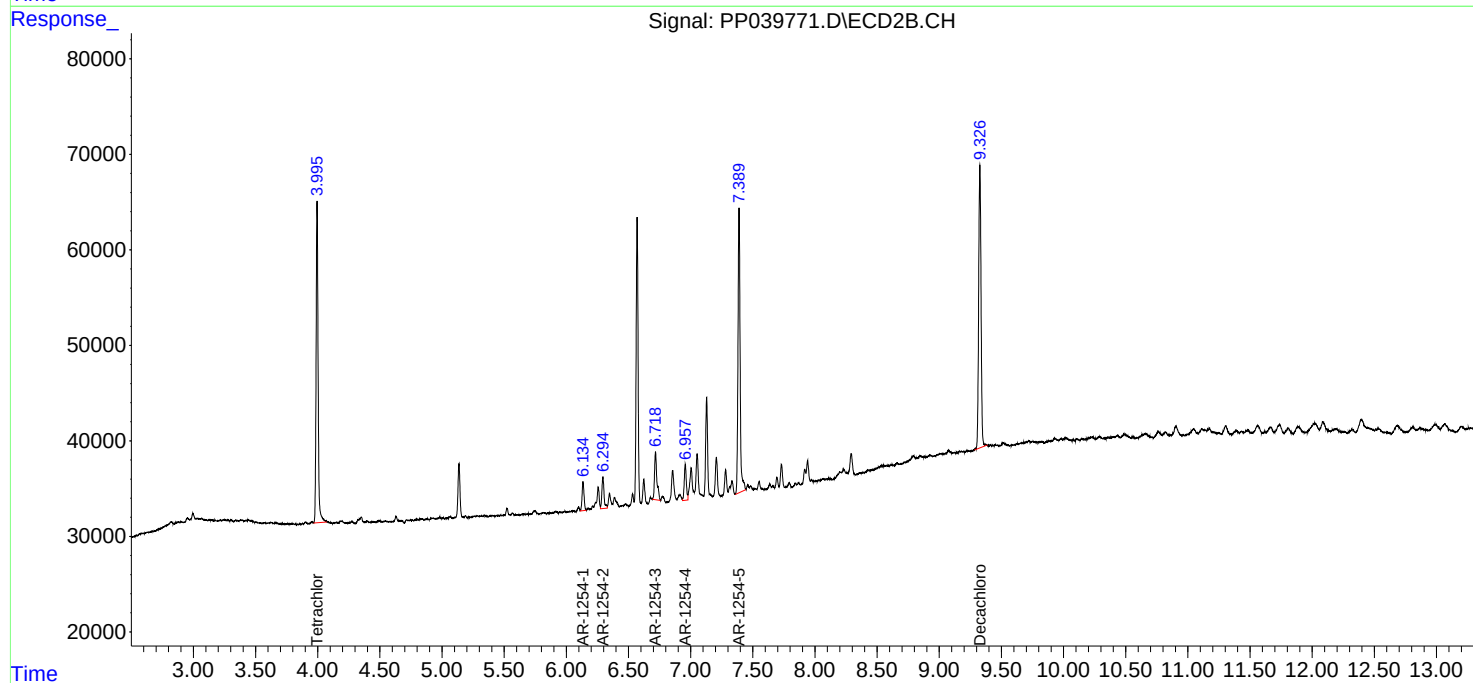
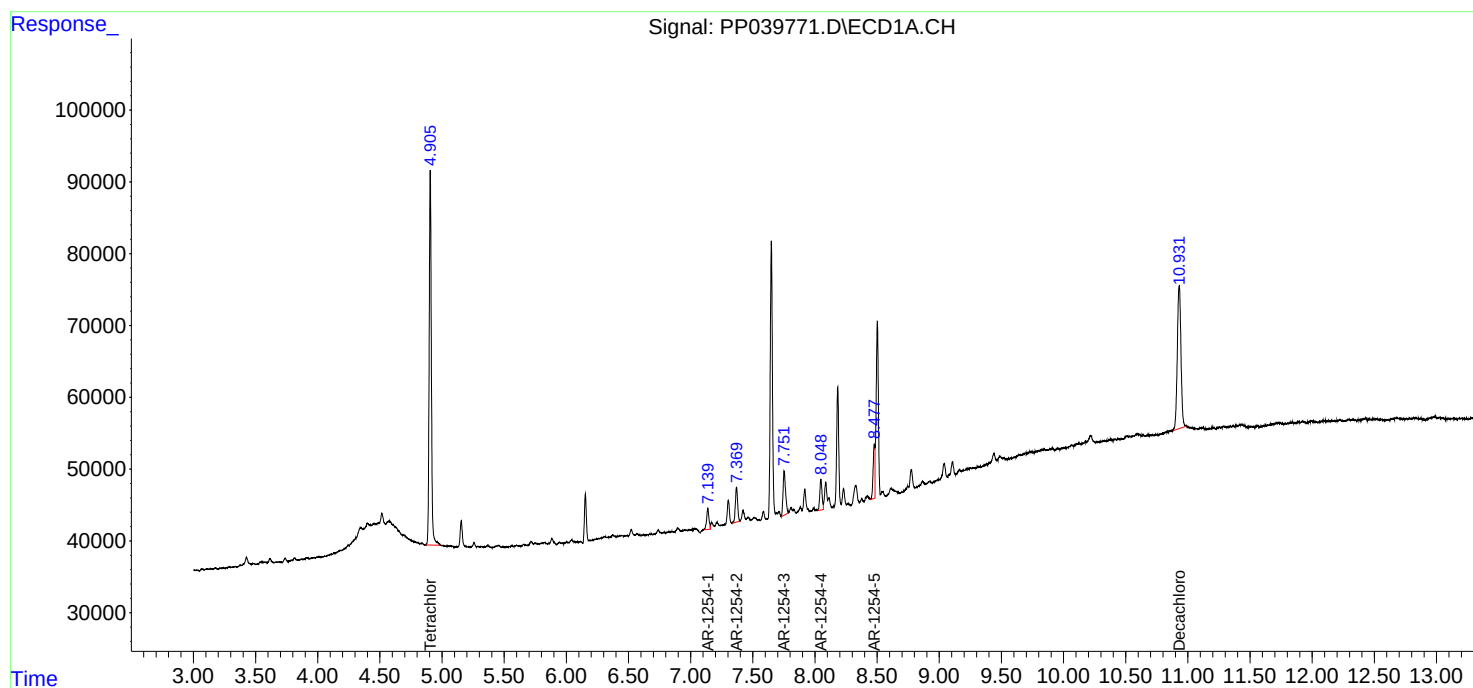
Instrument :  
ECD\_P  
ClientSampleId :  
TP-1-(4.5-5.0)

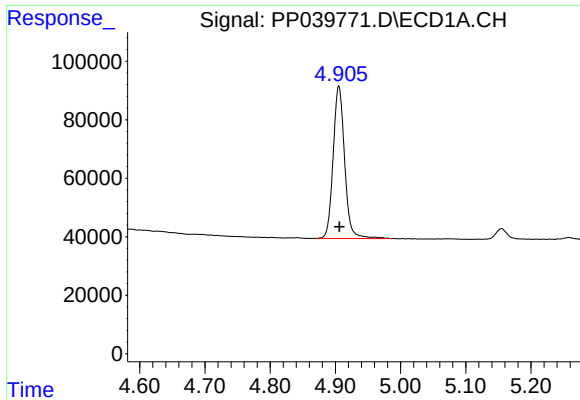
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





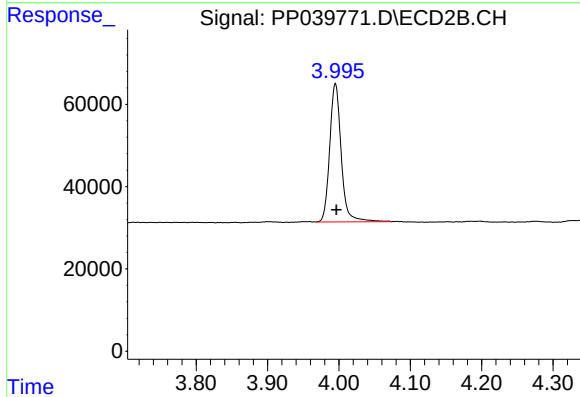
#1 Tetrachloro-m-xylene

R.T.: 4.905 min  
Delta R.T.: 0.000 min  
Response: 638826  
Conc: 20.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-1-(4.5-5.0)

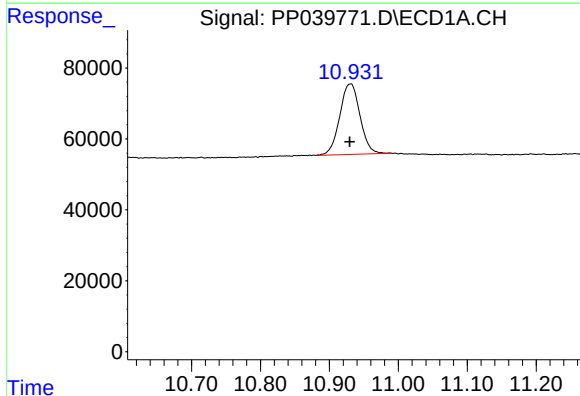
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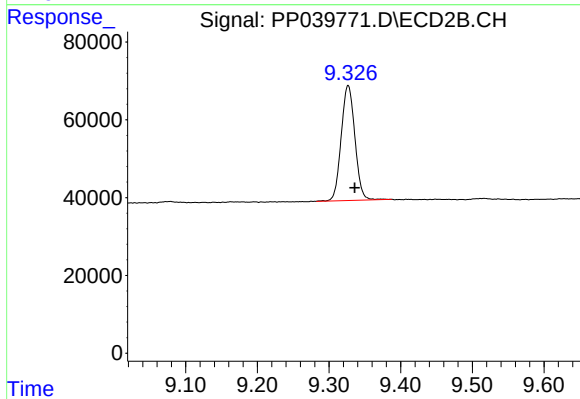
#1 Tetrachloro-m-xylene

R.T.: 3.995 min  
Delta R.T.: -0.001 min  
Response: 376866  
Conc: 23.13 ng/ml



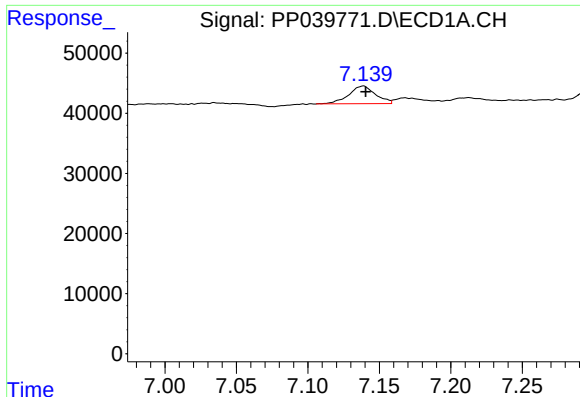
#2 Decachlorobiphenyl

R.T.: 10.931 min  
Delta R.T.: 0.001 min  
Response: 406060  
Conc: 18.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.327 min  
Delta R.T.: -0.009 min  
Response: 392332  
Conc: 17.95 ng/ml



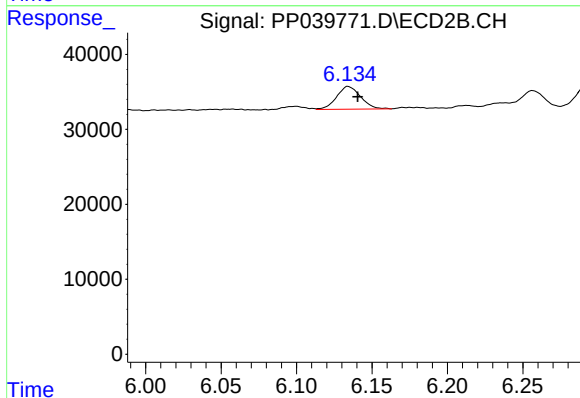
#26 AR-1254-1

R.T.: 7.139 min  
Delta R.T.: -0.002 min  
Response: 38667  
Conc: 35.43 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
TP-1-(4.5-5.0)

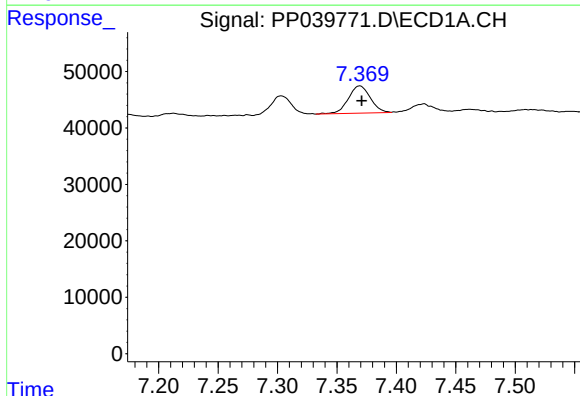
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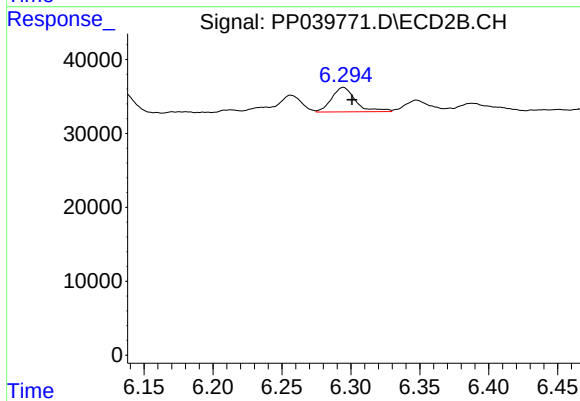
#26 AR-1254-1

R.T.: 6.134 min  
Delta R.T.: -0.007 min  
Response: 33620  
Conc: 32.29 ng/ml



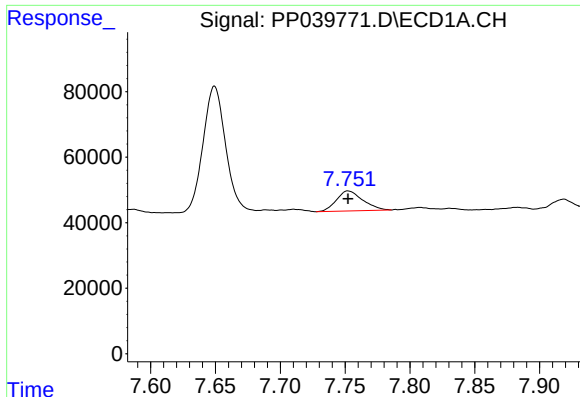
#27 AR-1254-2

R.T.: 7.369 min  
Delta R.T.: -0.002 min  
Response: 62507  
Conc: 38.70 ng/ml



#27 AR-1254-2

R.T.: 6.295 min  
Delta R.T.: -0.006 min  
Response: 39970  
Conc: 41.48 ng/ml



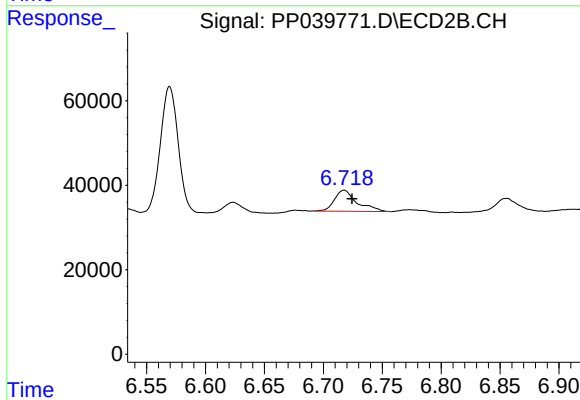
#28 AR-1254-3

R.T.: 7.752 min  
Delta R.T.: 0.000 min  
Response: 86530  
Conc: 52.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-1-(4.5-5.0)

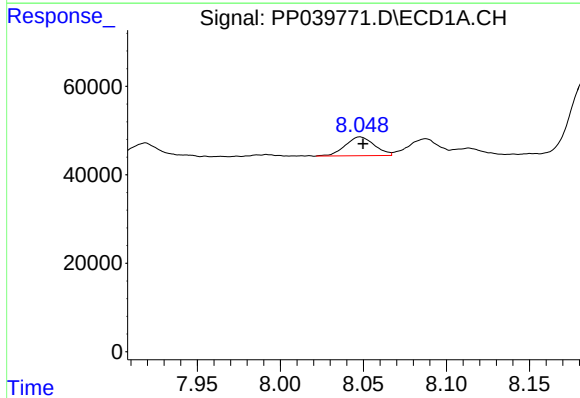
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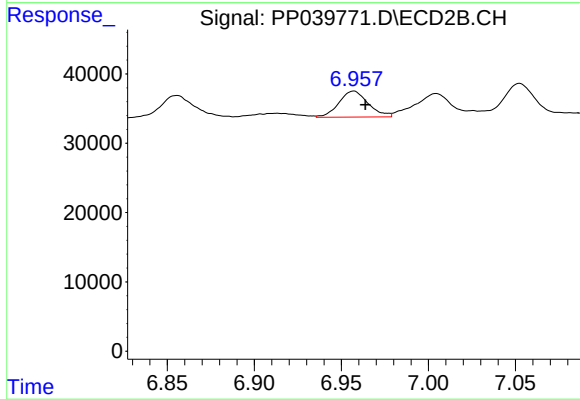
#28 AR-1254-3

R.T.: 6.718 min  
Delta R.T.: -0.007 min  
Response: 66433  
Conc: 44.16 ng/ml



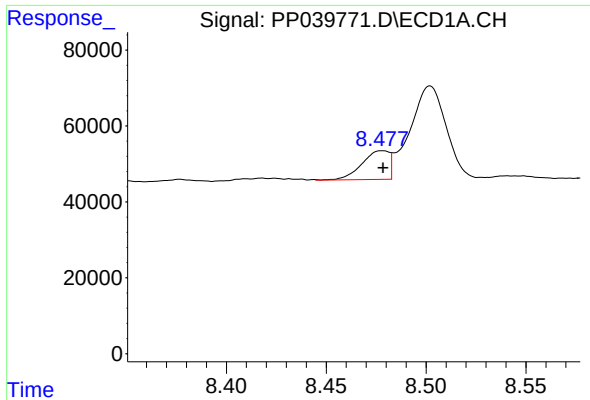
#29 AR-1254-4

R.T.: 8.048 min  
Delta R.T.: -0.002 min  
Response: 52274  
Conc: 42.79 ng/ml m



#29 AR-1254-4

R.T.: 6.957 min  
Delta R.T.: -0.007 min  
Response: 44110  
Conc: 45.81 ng/ml



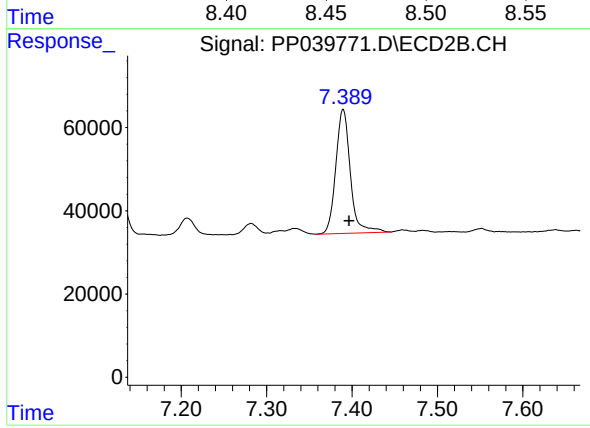
#30 AR-1254-5

R.T.: 8.477 min  
Delta R.T.: -0.002 min  
Response: 72677  
Conc: 57.28 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
TP-1-(4.5-5.0)

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#30 AR-1254-5

R.T.: 7.390 min  
Delta R.T.: -0.007 min  
Response: 353991  
Conc: 251.50 ng/ml