

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110320\  
 Data File : PP031053.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Nov 2020 2:31  
 Operator : DD\AJ  
 Sample : MDL-AR1262-S-6  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 MDL-AR1262-S-6

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 03 05:05:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\AR1262PP110120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 31 02:26:29 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...          | 4.799  | 4.076 | 1411897 | 1224358 | 22.131  | 21.194  |
| 2) SA Decachlor...          | 10.690 | 9.409 | 798420  | 851182  | 21.499  | 21.526  |
| Target Compounds            |        |       |         |         |         |         |
| 36) L8 AR-1262-1            | 8.419  | 7.506 | 67846   | 77458   | 28.906m | 29.669  |
| 37) L8 AR-1262-2            | 8.963  | 8.016 | 116049  | 129700  | 27.401  | 27.541  |
| 38) L8 AR-1262-3            | 9.264  | 8.303 | 88263   | 54796   | 29.552m | 27.592m |
| 39) L8 AR-1262-4            | 9.349  | 8.368 | 67607   | 102747  | 27.649m | 28.413  |
| 40) L8 AR-1262-5            | 9.981  | 8.865 | 42083   | 41158   | 26.906  | 24.977  |
| -----                       |        |       |         |         |         |         |

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

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Operator : DD\AJ  
Sample : MDL-AR1262-S-6  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

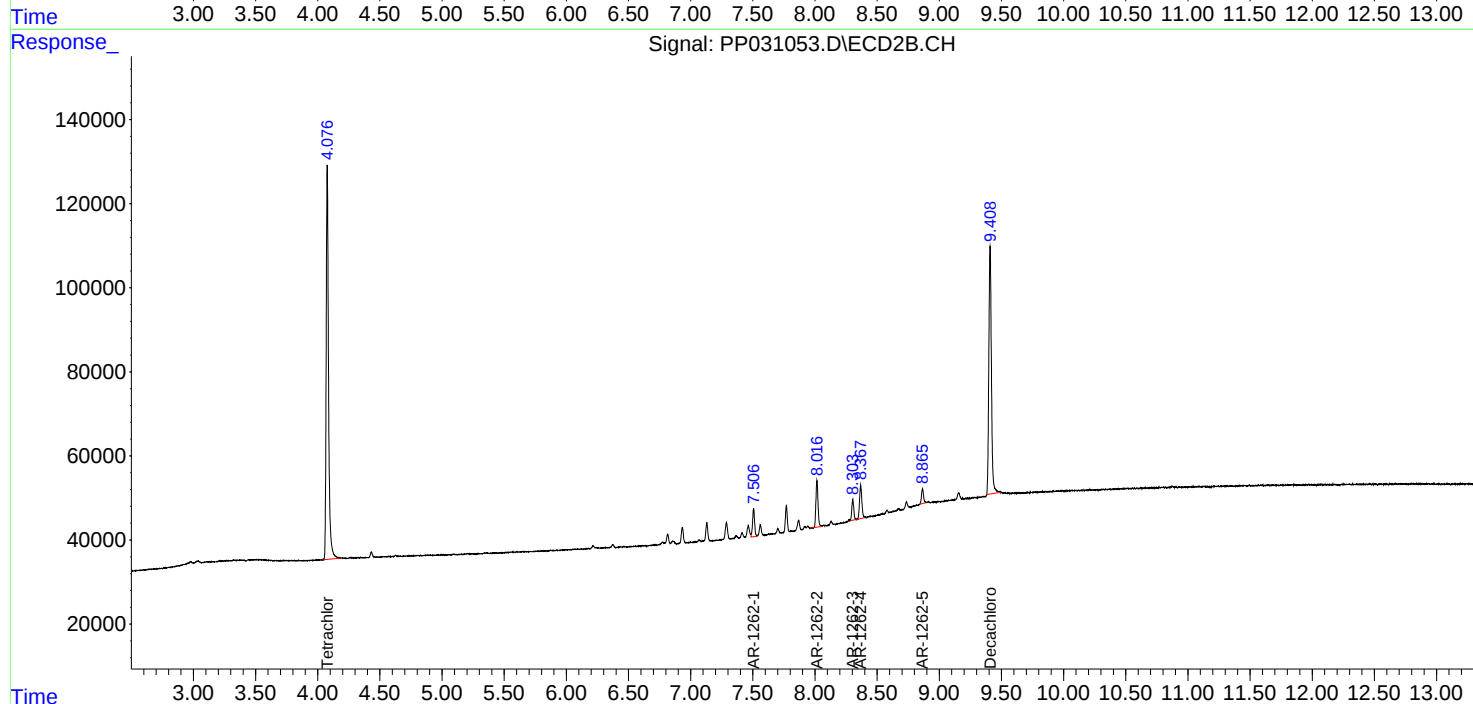
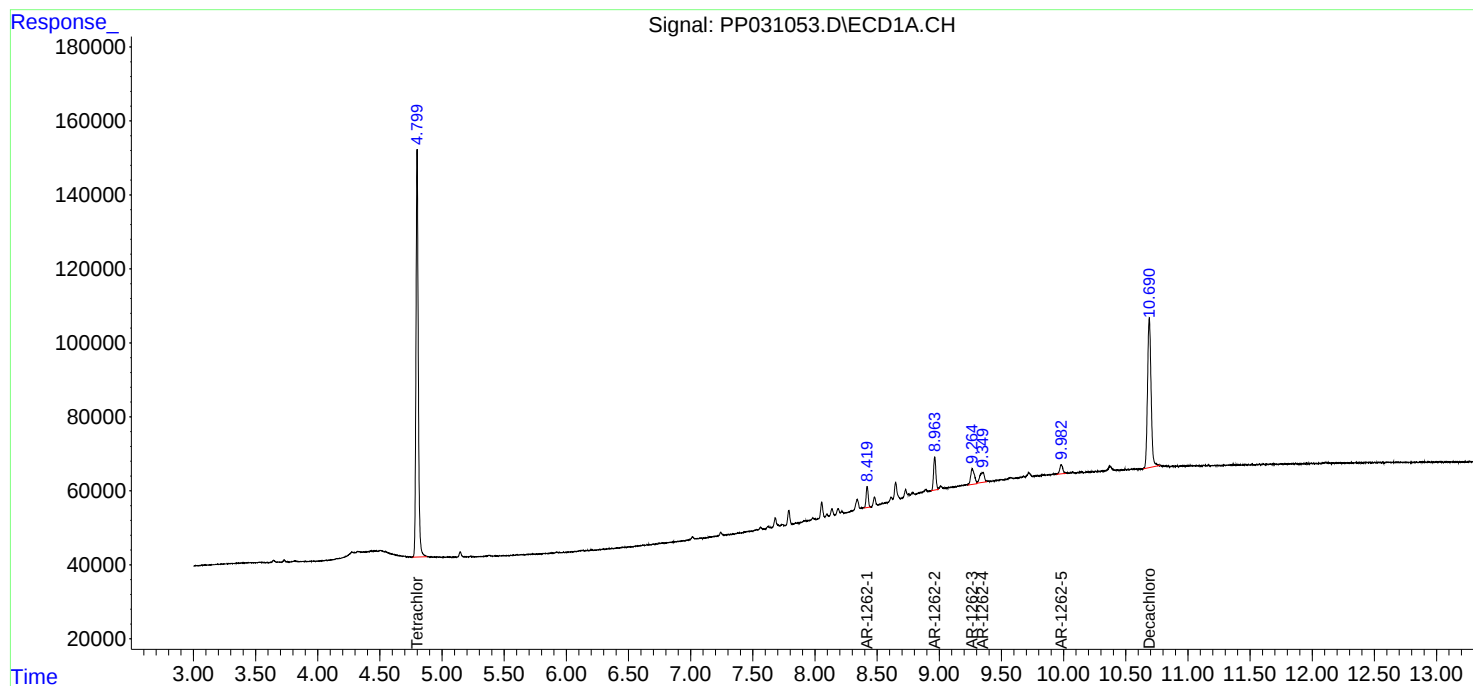
Instrument :  
ECD\_P  
ClientSampleId :  
MDL-AR1262-S-6

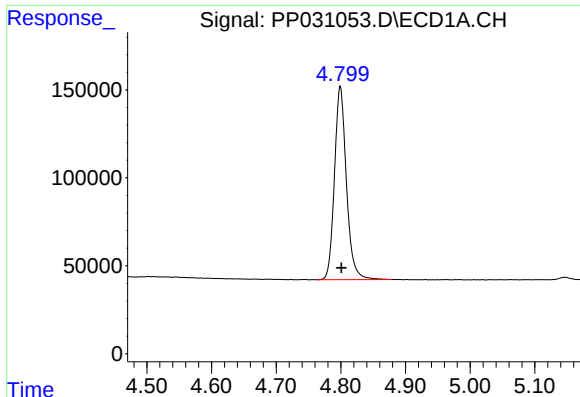
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Integration File signal 1: autoint1.e  
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Quant Time: Nov 03 05:05:56 2020  
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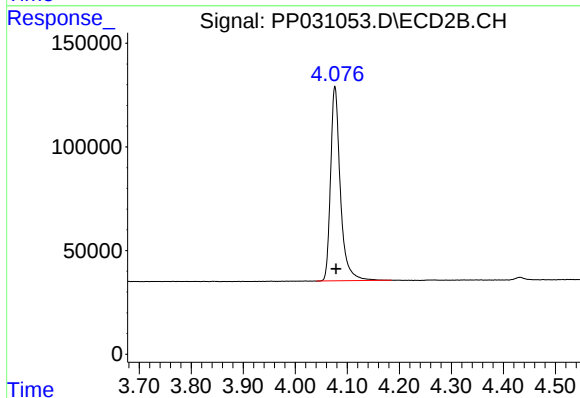
#1 Tetrachloro-m-xylene

R.T.: 4.799 min  
Delta R.T.: -0.002 min  
Response: 1411897  
Conc: 22.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MDL-AR1262-S-6

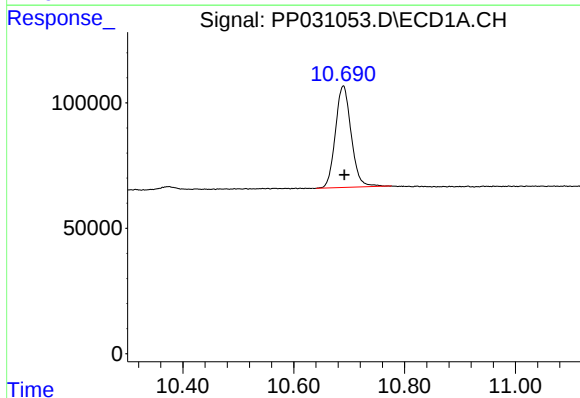
Manual Integrations  
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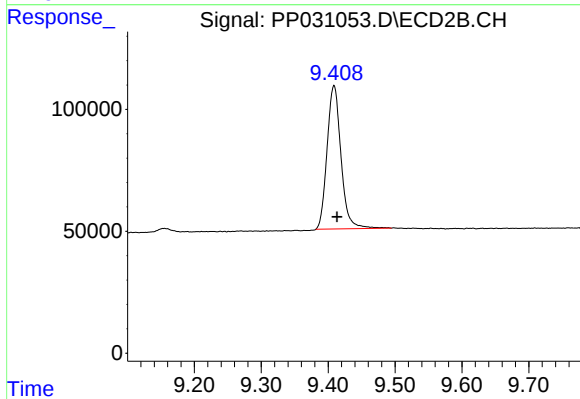
#1 Tetrachloro-m-xylene

R.T.: 4.076 min  
Delta R.T.: -0.002 min  
Response: 1224358  
Conc: 21.19 ng/ml



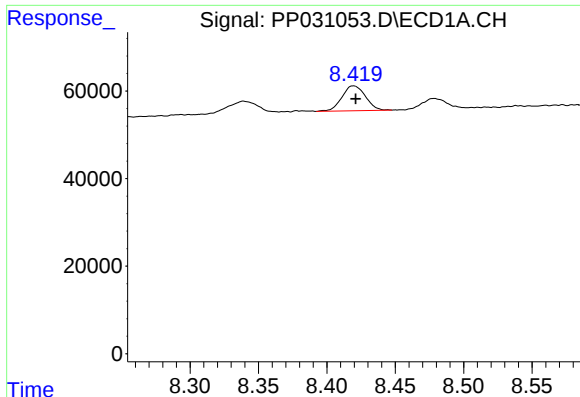
#2 Decachlorobiphenyl

R.T.: 10.690 min  
Delta R.T.: -0.002 min  
Response: 798420  
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.409 min  
Delta R.T.: -0.004 min  
Response: 851182  
Conc: 21.53 ng/ml



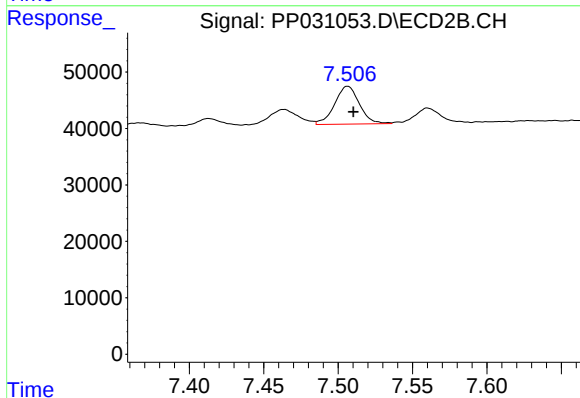
#36 AR-1262-1

R.T.: 8.419 min  
Delta R.T.: -0.002 min  
Response: 67846  
Conc: 28.91 ng/ml m

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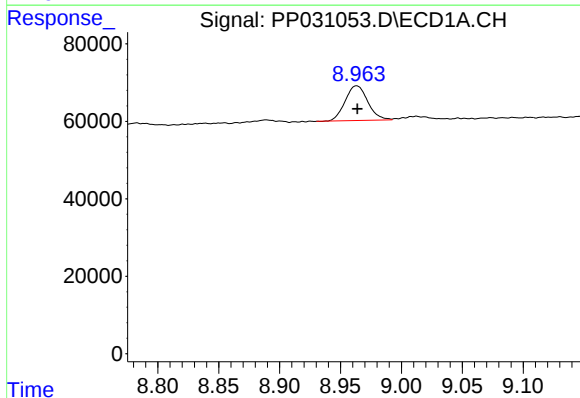
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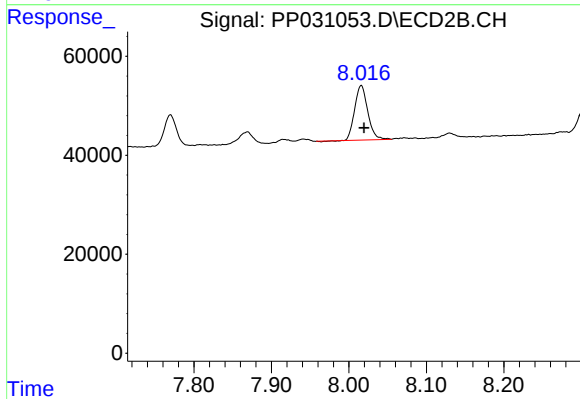
#36 AR-1262-1

R.T.: 7.506 min  
Delta R.T.: -0.004 min  
Response: 77458  
Conc: 29.67 ng/ml



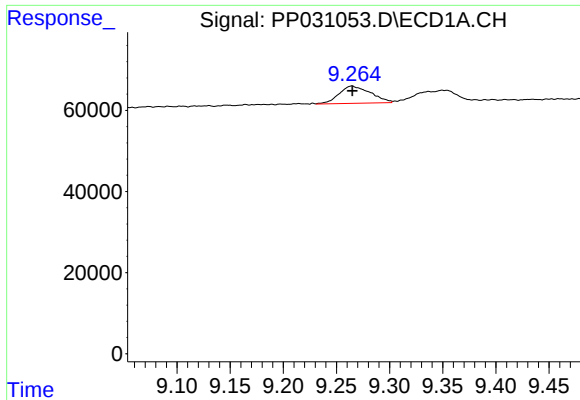
#37 AR-1262-2

R.T.: 8.963 min  
Delta R.T.: 0.000 min  
Response: 116049  
Conc: 27.40 ng/ml



#37 AR-1262-2

R.T.: 8.016 min  
Delta R.T.: -0.004 min  
Response: 129700  
Conc: 27.54 ng/ml



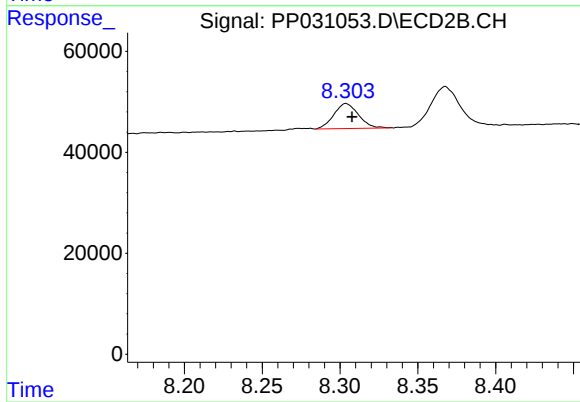
#38 AR-1262-3

R.T.: 9.264 min  
Delta R.T.: 0.000 min  
Response: 88263  
Conc: 29.55 ng/ml m

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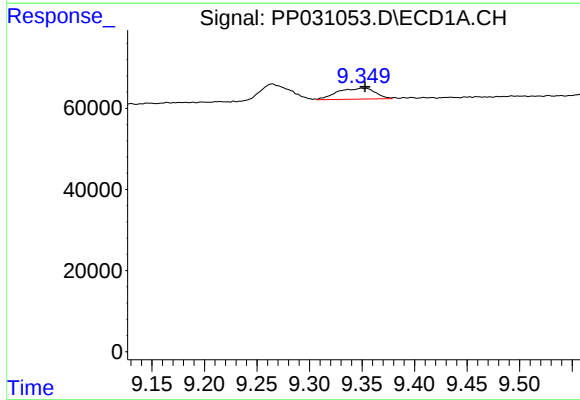
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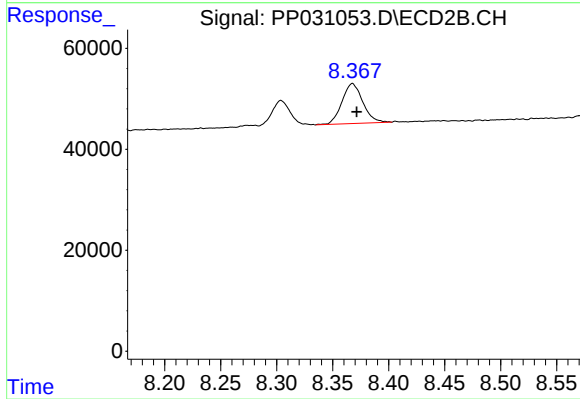
#38 AR-1262-3

R.T.: 8.303 min  
Delta R.T.: -0.004 min  
Response: 54796  
Conc: 27.59 ng/ml m



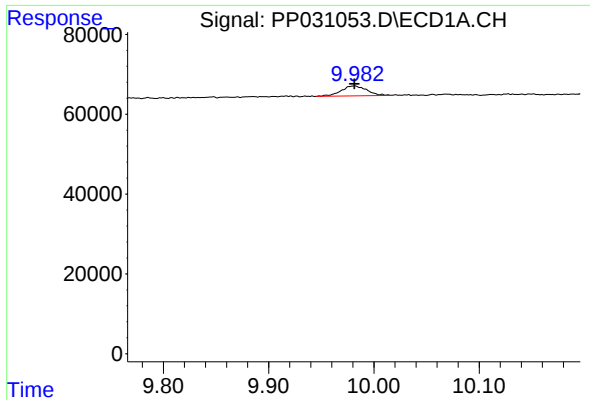
#39 AR-1262-4

R.T.: 9.349 min  
Delta R.T.: -0.004 min  
Response: 67607  
Conc: 27.65 ng/ml m



#39 AR-1262-4

R.T.: 8.368 min  
Delta R.T.: -0.004 min  
Response: 102747  
Conc: 28.41 ng/ml



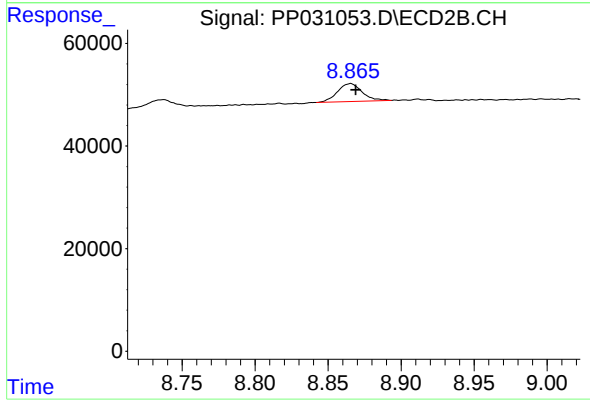
#40 AR-1262-5

R.T.: 9.981 min  
Delta R.T.: 0.000 min  
Response: 42083  
Conc: 26.91 ng/ml

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#40 AR-1262-5

R.T.: 8.865 min  
Delta R.T.: -0.004 min  
Response: 41158  
Conc: 24.98 ng/ml