

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102820\  
 Data File : PP030895.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Oct 2020 8:47  
 Operator : DD\AJ  
 Sample : MDL-AR1232-S-6  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 MDL-AR1232-S-6

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 11:30:55 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\AR1232PP102520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 26 04:46:19 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 | 866746 | 765087 | 12.930  | 12.304  |
| 2) SA Decachlor...          | 10.688 | 9.414 | 510680 | 538689 | 13.904  | 13.616  |
| Target Compounds            |        |       |        |        |         |         |
| 11) L3 AR-1232-1            | 5.231  | 4.528 | 25793  | 20213  | 19.805  | 17.072  |
| 12) L3 AR-1232-2            | 5.814  | 5.365 | 12037  | 16016  | 19.387  | 15.274  |
| 13) L3 AR-1232-3            | 6.131  | 5.556 | 22766  | 9460   | 19.599  | 17.637  |
| 14) L3 AR-1232-4            | 6.302  | 5.652 | 10827  | 7029   | 18.676  | 17.088m |
| 15) L3 AR-1232-5            | 6.405  | 5.838 | 8370   | 9245   | 22.840m | 19.069  |
| -----                       |        |       |        |        |         |         |

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

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ALS Vial : 7 Sample Multiplier: 1

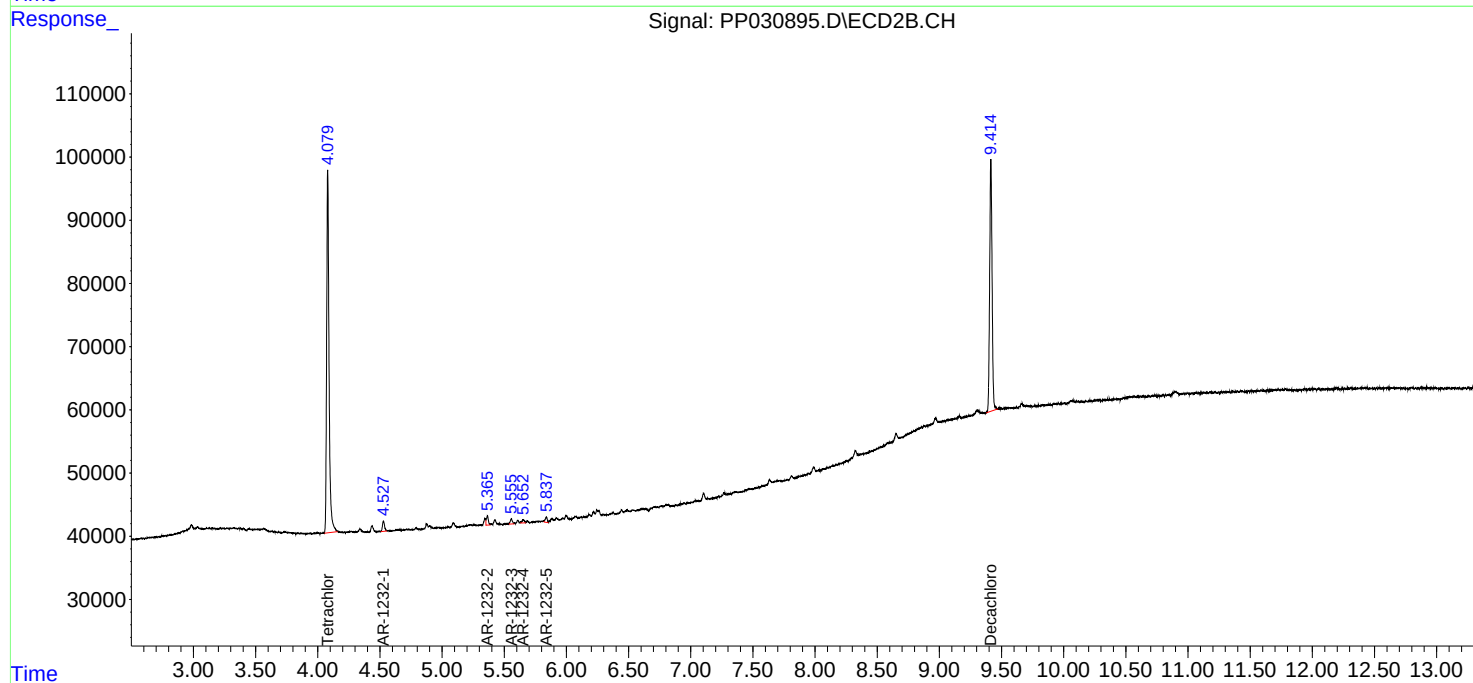
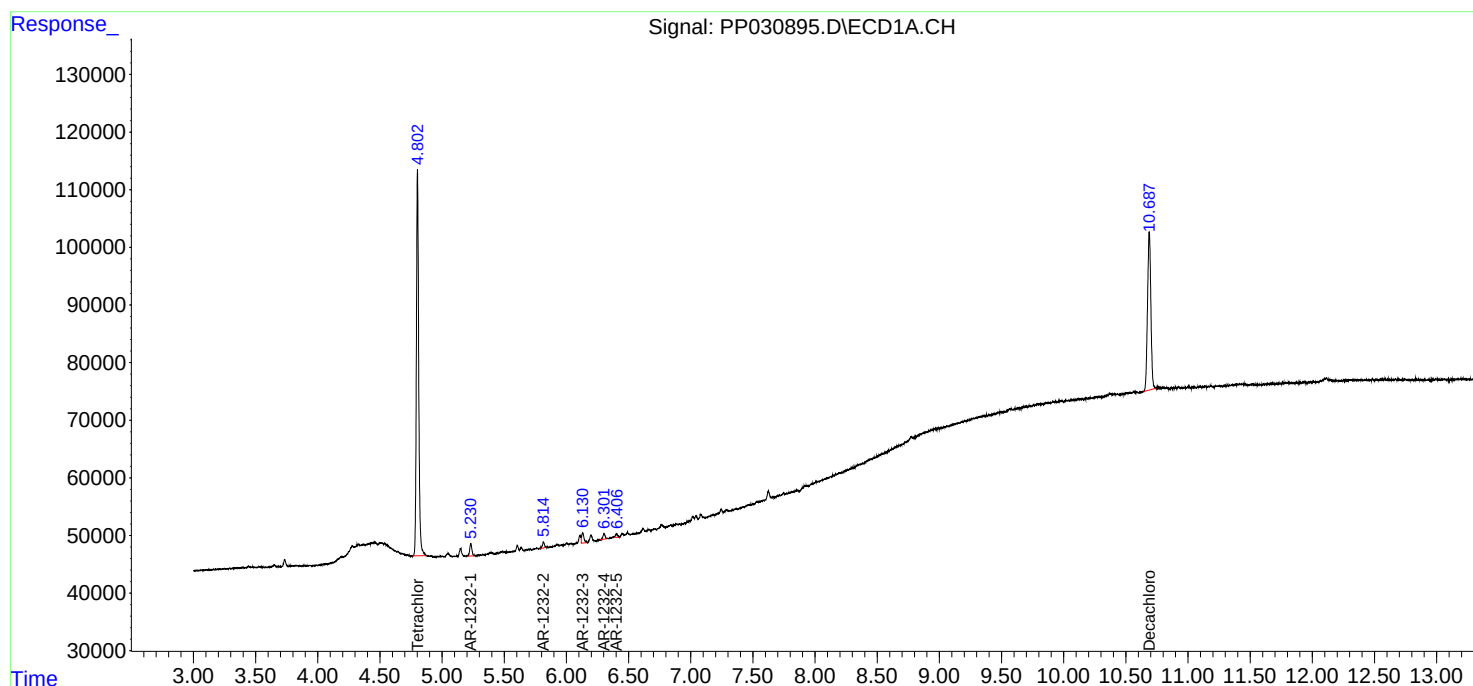
Instrument :  
ECD\_P  
ClientSampleId :  
MDL-AR1232-S-6

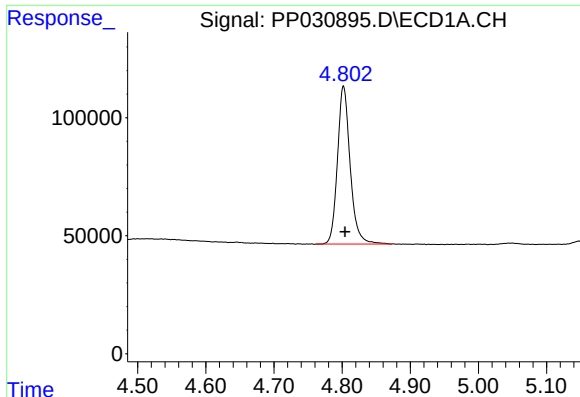
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Volume Inj. : 2 µl  
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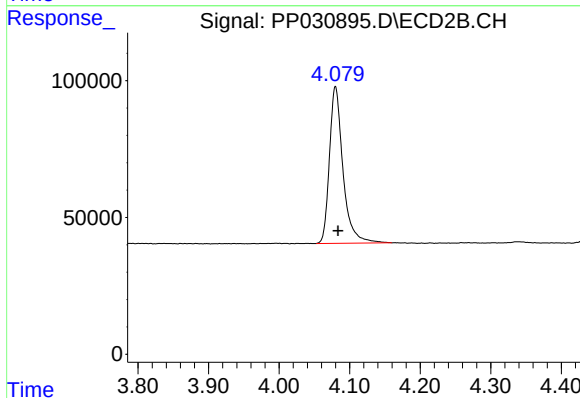
#1 Tetrachloro-m-xylene

R.T.: 4.802 min  
Delta R.T.: -0.002 min  
Response: 866746  
Conc: 12.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MDL-AR1232-S-6

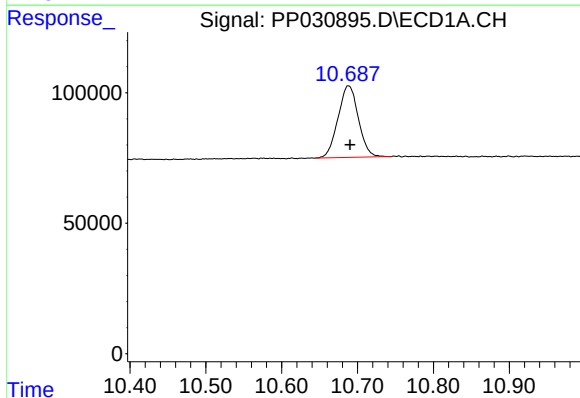
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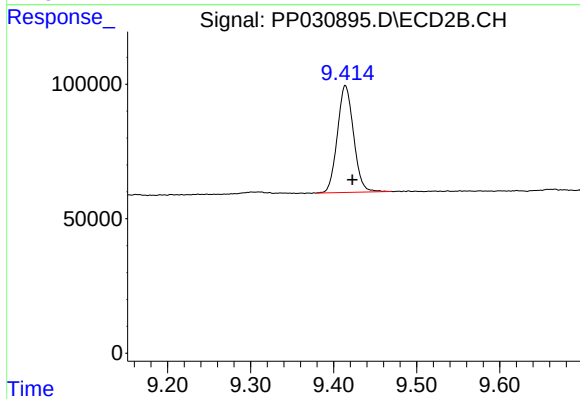
#1 Tetrachloro-m-xylene

R.T.: 4.080 min  
Delta R.T.: -0.004 min  
Response: 765087  
Conc: 12.30 ng/ml



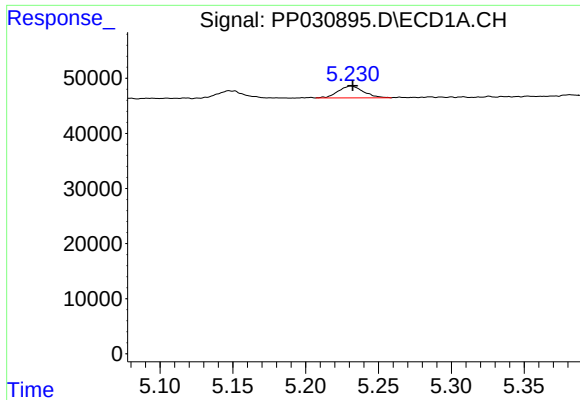
#2 Decachlorobiphenyl

R.T.: 10.688 min  
Delta R.T.: -0.003 min  
Response: 510680  
Conc: 13.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.414 min  
Delta R.T.: -0.008 min  
Response: 538689  
Conc: 13.62 ng/ml



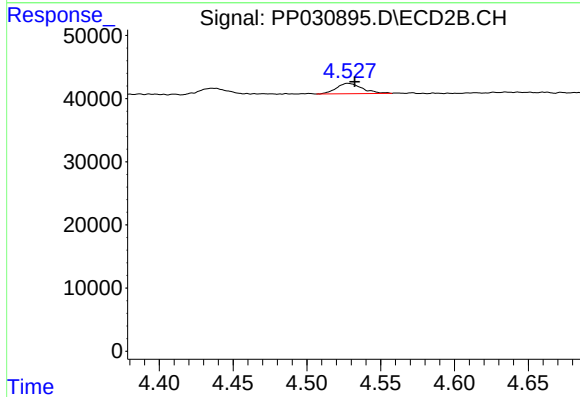
#11 AR-1232-1

R.T.: 5.231 min  
Delta R.T.: -0.001 min  
Response: 25793  
Conc: 19.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MDL-AR1232-S-6

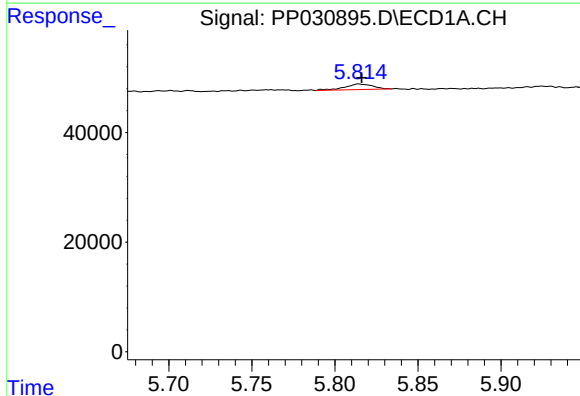
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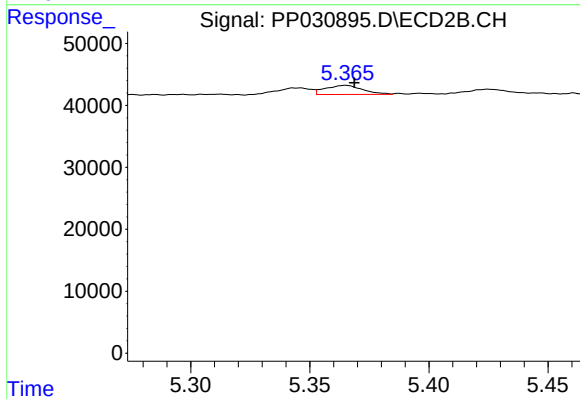
#11 AR-1232-1

R.T.: 4.528 min  
Delta R.T.: -0.005 min  
Response: 20213  
Conc: 17.07 ng/ml



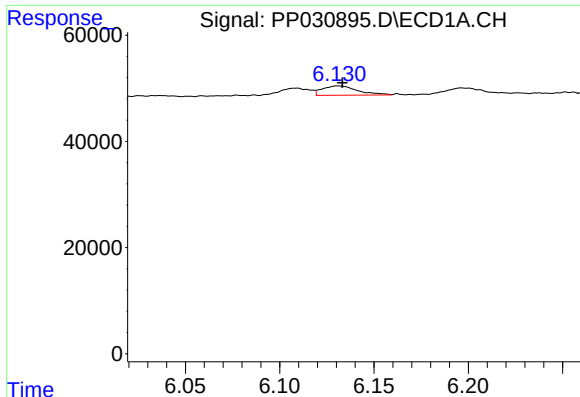
#12 AR-1232-2

R.T.: 5.814 min  
Delta R.T.: -0.002 min  
Response: 12037  
Conc: 19.39 ng/ml



#12 AR-1232-2

R.T.: 5.365 min  
Delta R.T.: -0.004 min  
Response: 16016  
Conc: 15.27 ng/ml



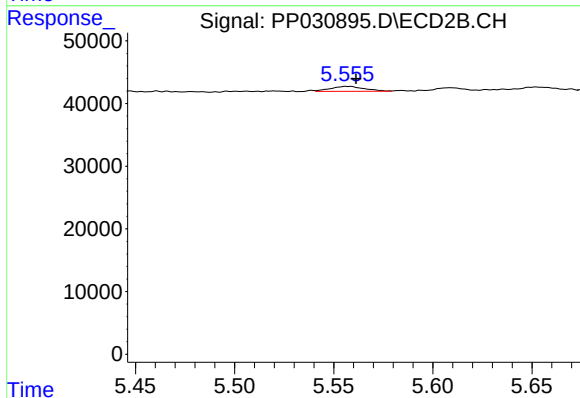
#13 AR-1232-3

R.T.: 6.131 min  
Delta R.T.: -0.003 min  
Response: 22766  
Conc: 19.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MDL-AR1232-S-6

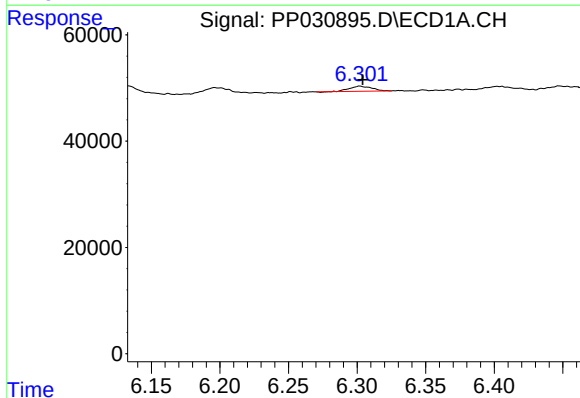
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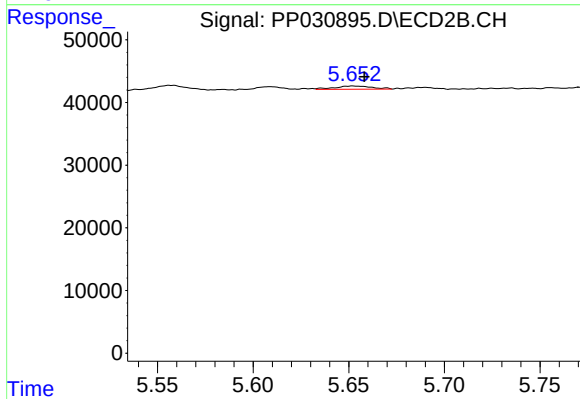
#13 AR-1232-3

R.T.: 5.556 min  
Delta R.T.: -0.005 min  
Response: 9460  
Conc: 17.64 ng/ml



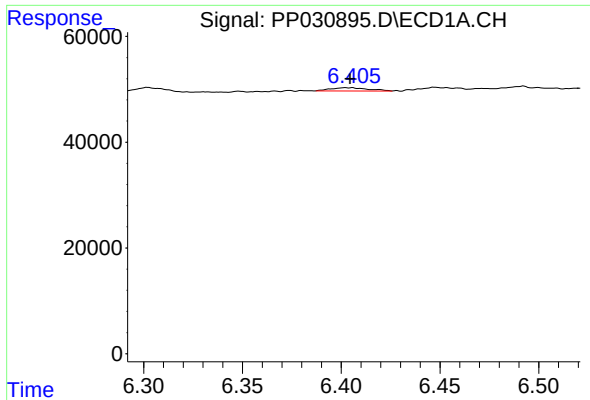
#14 AR-1232-4

R.T.: 6.302 min  
Delta R.T.: -0.002 min  
Response: 10827  
Conc: 18.68 ng/ml



#14 AR-1232-4

R.T.: 5.652 min  
Delta R.T.: -0.007 min  
Response: 7029  
Conc: 17.09 ng/ml m



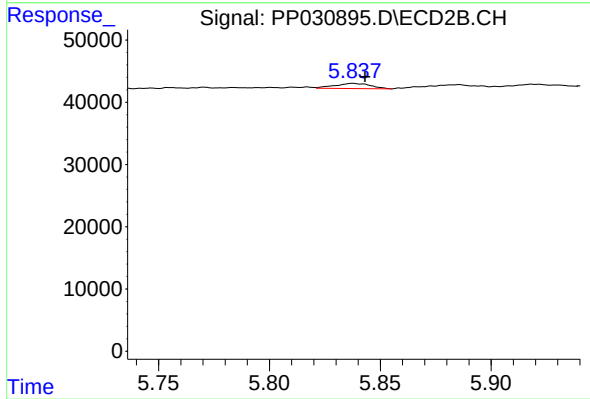
#15 AR-1232-5

R.T.: 6.405 min  
Delta R.T.: 0.000 min  
Response: 8370  
Conc: 22.84 ng/ml m

Instrument :  
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#15 AR-1232-5

R.T.: 5.838 min  
Delta R.T.: -0.006 min  
Response: 9245  
Conc: 19.07 ng/ml