

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP121220\  
 Data File : PP032046.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Dec 2020 13:47  
 Operator : DD\AJ  
 Sample : L4988-03 5X  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 32818

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 04:52:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 12 05:15:55 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...          | 4.778  | 4.056 | 137978  | 168045  | 2.678    | 3.553 #  |
| 2) SA Decachlor...          | 10.638 | 9.351 | 52616   | 48943   | 1.678m   | 1.459m   |
| Target Compounds            |        |       |         |         |          |          |
| 16) L4 AR-1242-1            | 6.084  | 5.305 | 1471471 | 1058188 | 1284.255 | 1021.621 |
| 17) L4 AR-1242-2            | 6.107  | 5.325 | 2009996 | 1559283 | 1141.164 | 1008.774 |
| 18) L4 AR-1242-3            | 6.172  | 5.517 | 1372233 | 821869  | 1236.539 | 976.116  |
| 19) L4 AR-1242-4            | 6.277  | 5.613 | 967240  | 775242  | 1062.858 | 955.781  |
| 20) L4 AR-1242-5            | 7.056  | 6.176 | 659221  | 842477  | 760.013  | 947.315  |
| -----                       |        |       |         |         |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP121220\  
Data File : PP032046.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Dec 2020 13:47  
Operator : DD\AJ  
Sample : L4988-03 5X  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

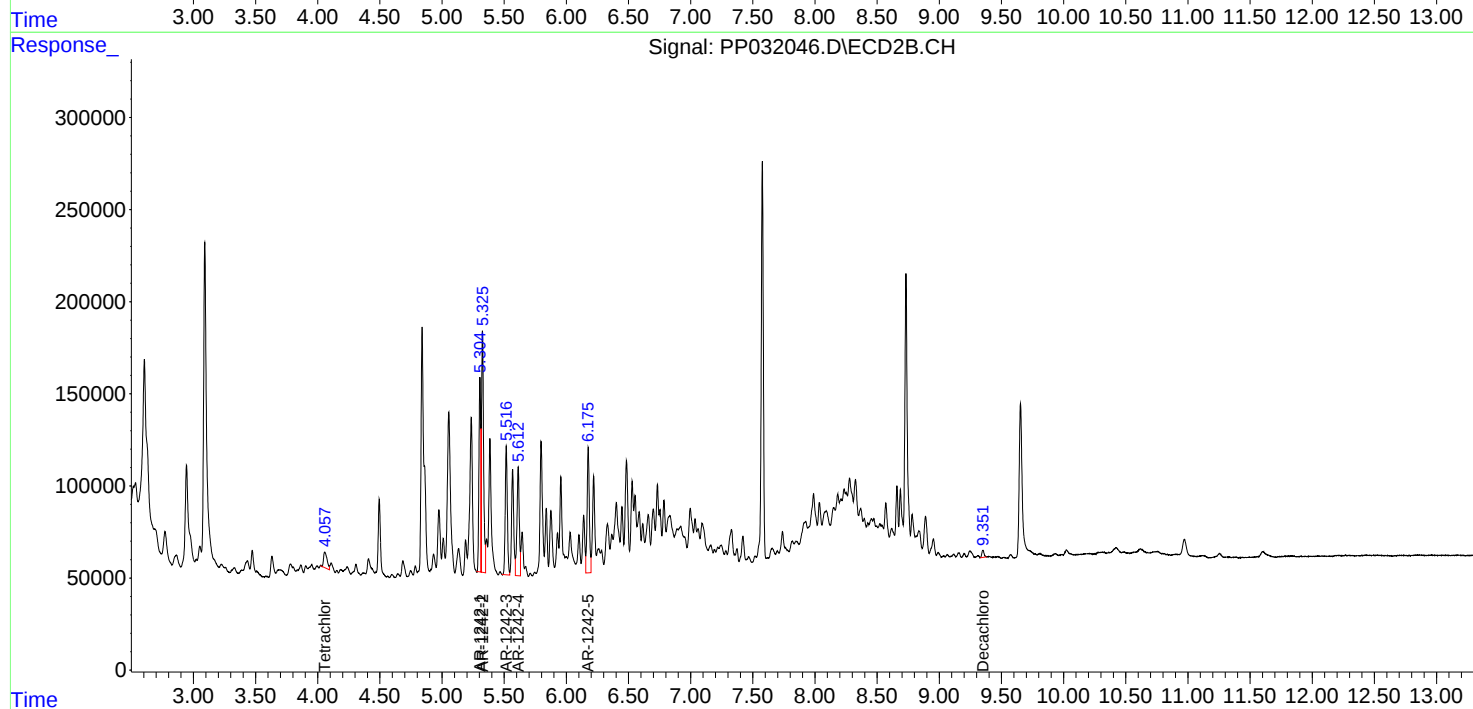
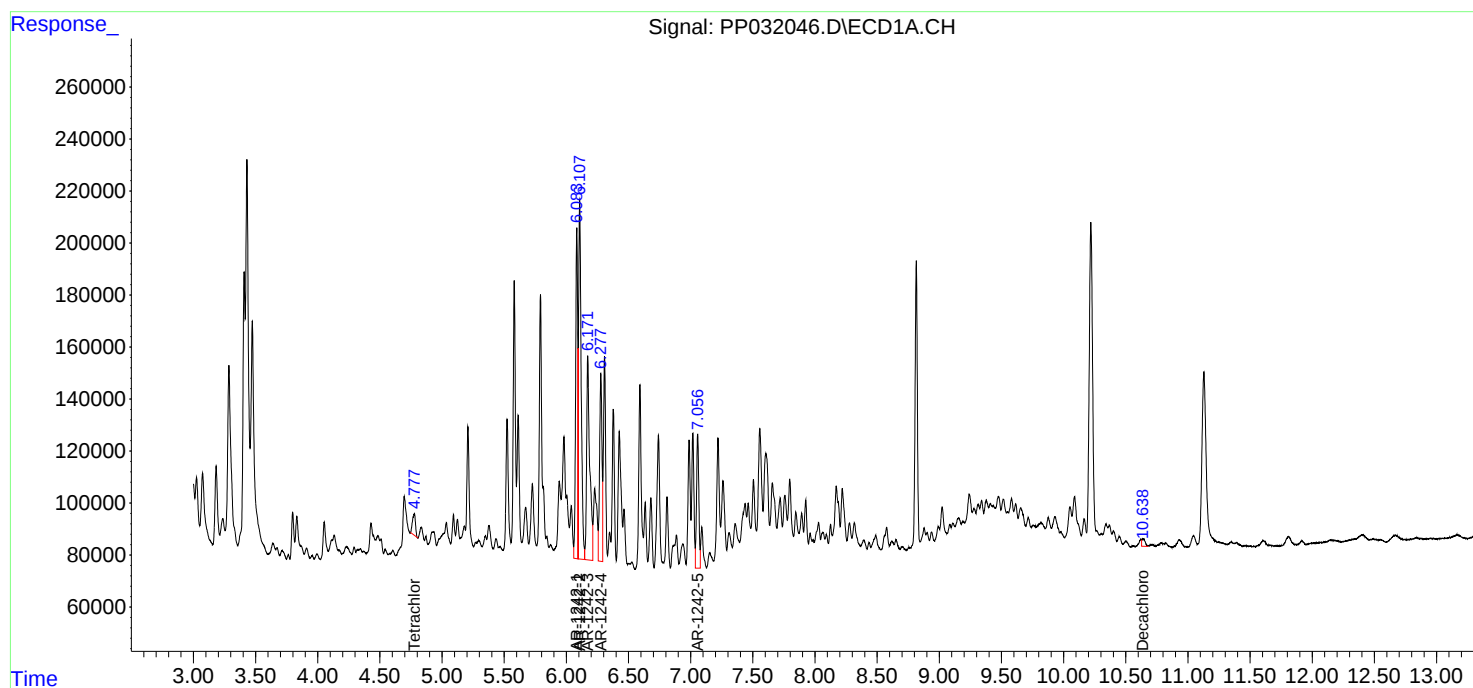
Instrument :  
ECD\_P  
ClientSampled :  
32818

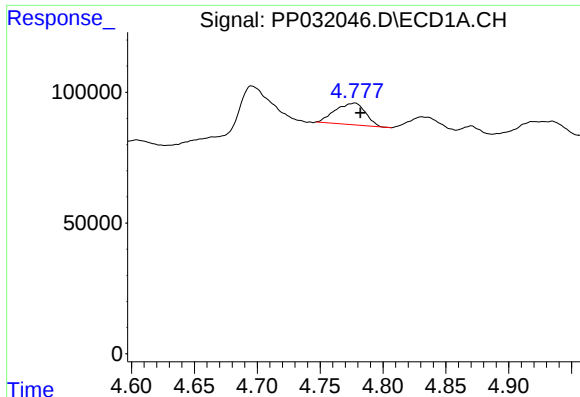
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 04:52:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 12 05:15:55 2020  
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





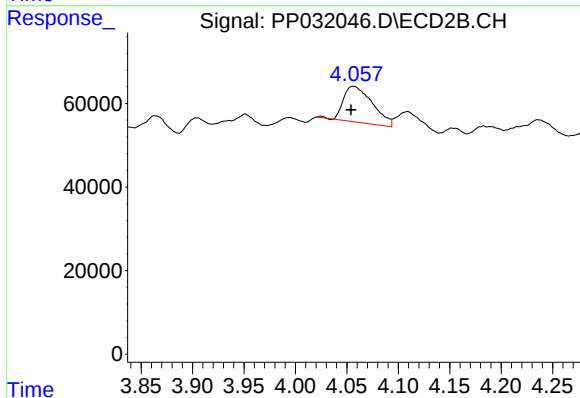
#1 Tetrachloro-m-xylene

R.T.: 4.778 min  
Delta R.T.: -0.004 min  
Response: 137978  
Conc: 2.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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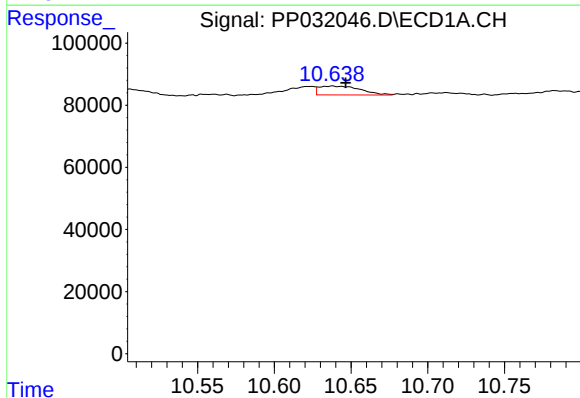
Manual Integrations  
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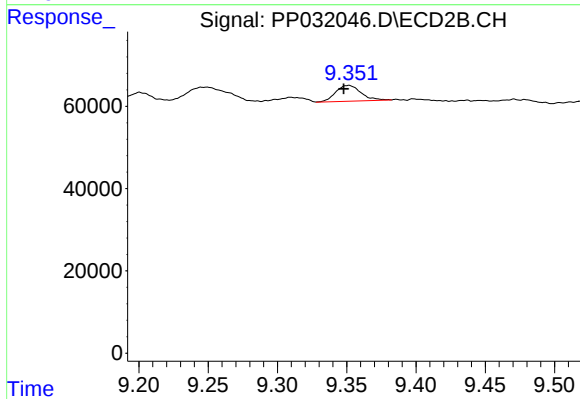
#1 Tetrachloro-m-xylene

R.T.: 4.056 min  
Delta R.T.: 0.002 min  
Response: 168045  
Conc: 3.55 ng/ml



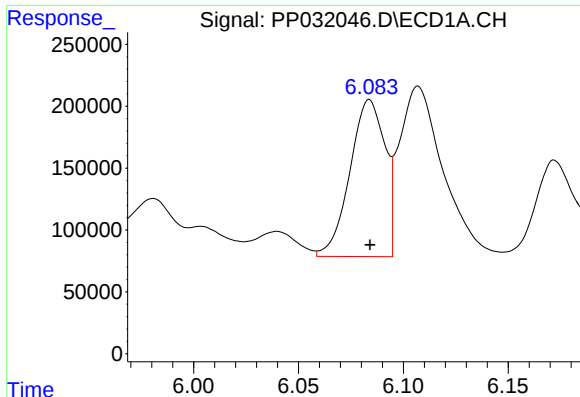
#2 Decachlorobiphenyl

R.T.: 10.638 min  
Delta R.T.: -0.009 min  
Response: 52616  
Conc: 1.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.351 min  
Delta R.T.: 0.004 min  
Response: 48943  
Conc: 1.46 ng/ml m



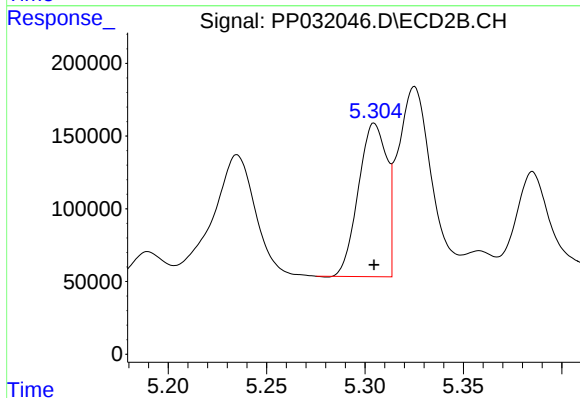
#16 AR-1242-1

R.T.: 6.084 min  
Delta R.T.: 0.000 min  
Response: 1471471  
Conc: 1284.25 ng/ml

Instrument :  
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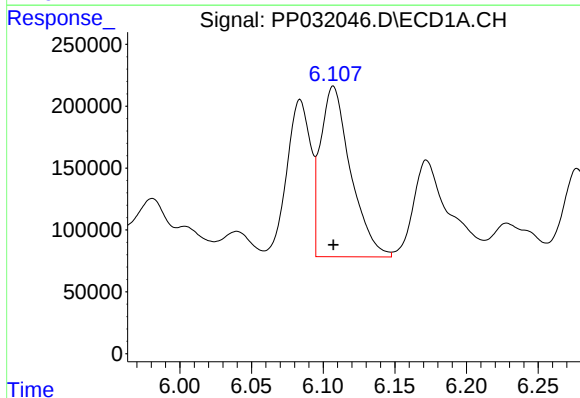
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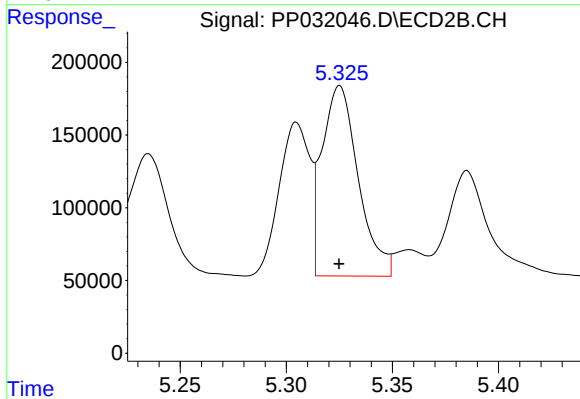
#16 AR-1242-1

R.T.: 5.305 min  
Delta R.T.: 0.000 min  
Response: 1058188  
Conc: 1021.62 ng/ml



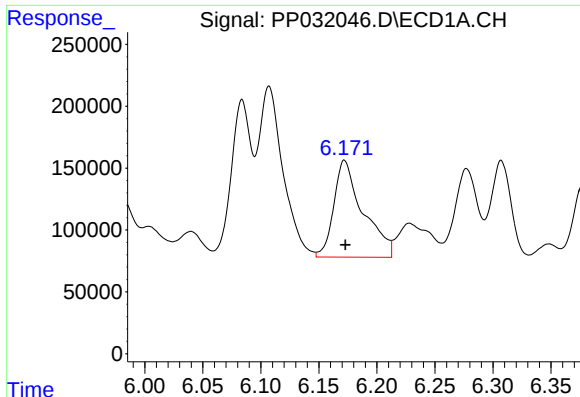
#17 AR-1242-2

R.T.: 6.107 min  
Delta R.T.: 0.000 min  
Response: 2009996  
Conc: 1141.16 ng/ml



#17 AR-1242-2

R.T.: 5.325 min  
Delta R.T.: 0.000 min  
Response: 1559283  
Conc: 1008.77 ng/ml



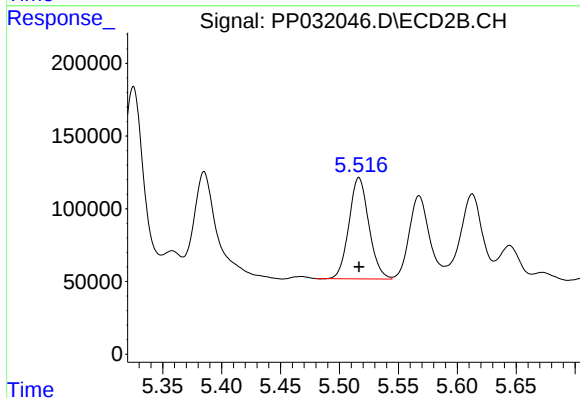
#18 AR-1242-3

R.T.: 6.172 min  
Delta R.T.: 0.000 min  
Response: 1372233  
Conc: 1236.54 ng/ml

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ClientSampleId :  
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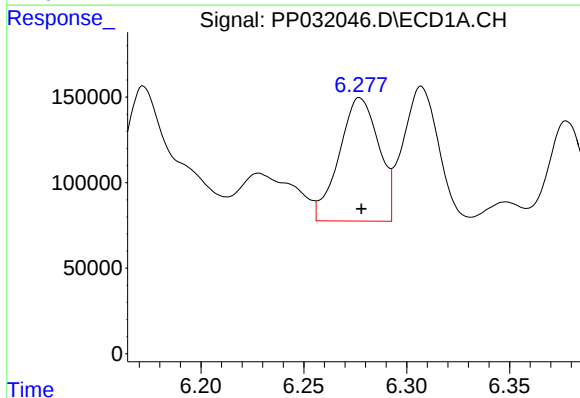
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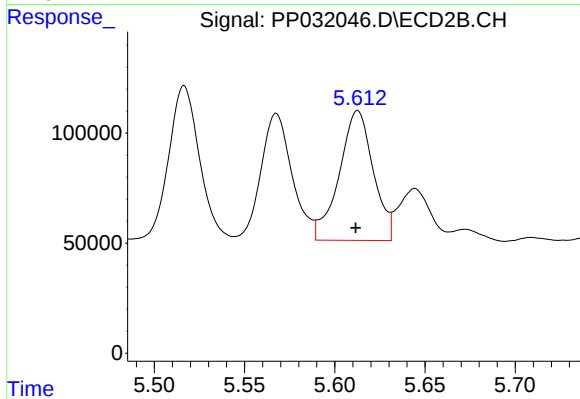
#18 AR-1242-3

R.T.: 5.517 min  
Delta R.T.: 0.000 min  
Response: 821869  
Conc: 976.12 ng/ml



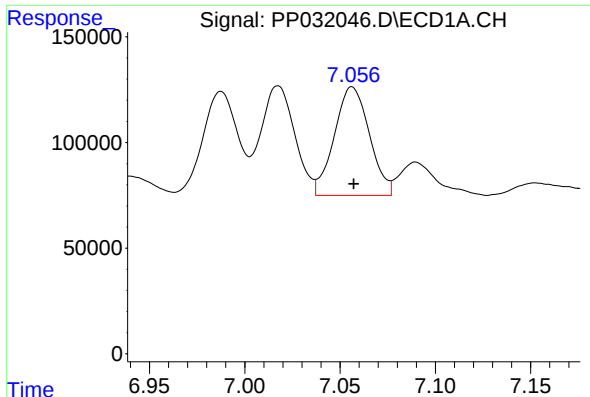
#19 AR-1242-4

R.T.: 6.277 min  
Delta R.T.: 0.000 min  
Response: 967240  
Conc: 1062.86 ng/ml



#19 AR-1242-4

R.T.: 5.613 min  
Delta R.T.: 0.001 min  
Response: 775242  
Conc: 955.78 ng/ml



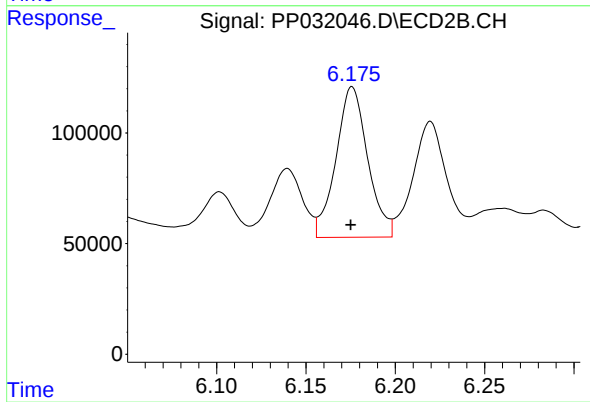
#20 AR-1242-5

R.T.: 7.056 min  
Delta R.T.: 0.000 min  
Response: 659221  
Conc: 760.01 ng/ml

Instrument :  
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#20 AR-1242-5

R.T.: 6.176 min  
Delta R.T.: 0.000 min  
Response: 842477  
Conc: 947.32 ng/ml