

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032420\  
 Data File : P0067439.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Mar 2020 18:28  
 Operator : DD\AJ  
 Sample : L2013-08  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 GHD1-SB-01-0-52

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 25 05:54:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 19 16:36:53 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...          | 4.941  | 3.951 | 605337  | 947854  | 28.481   | 27.114    |
| 2) SA Decachlor...          | 10.925 | 9.243 | 1056312 | 1113215 | 36.763m  | 28.540m   |
| Target Compounds            |        |       |         |         |          |           |
| 26) L6 AR-1254-1            | 7.169  | 6.080 | 879166  | 1539655 | 1045.050 | 790.762   |
| 27) L6 AR-1254-2            | 7.398  | 6.239 | 1303879 | 1287763 | 972.342  | 747.110   |
| 28) L6 AR-1254-3            | 7.779  | 6.659 | 1849805 | 2378894 | 1276.441 | 848.188 # |
| 29) L6 AR-1254-4            | 8.073  | 6.897 | 842997  | 1123106 | 745.702  | 610.343   |
| 30) L6 AR-1254-5            | 8.499  | 7.327 | 1755908 | 3186648 | 1423.942 | 1284.291  |
| -----                       |        |       |         |         |          |           |

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

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Operator : DD\AJ  
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Misc :  
ALS Vial : 30 Sample Multiplier: 1

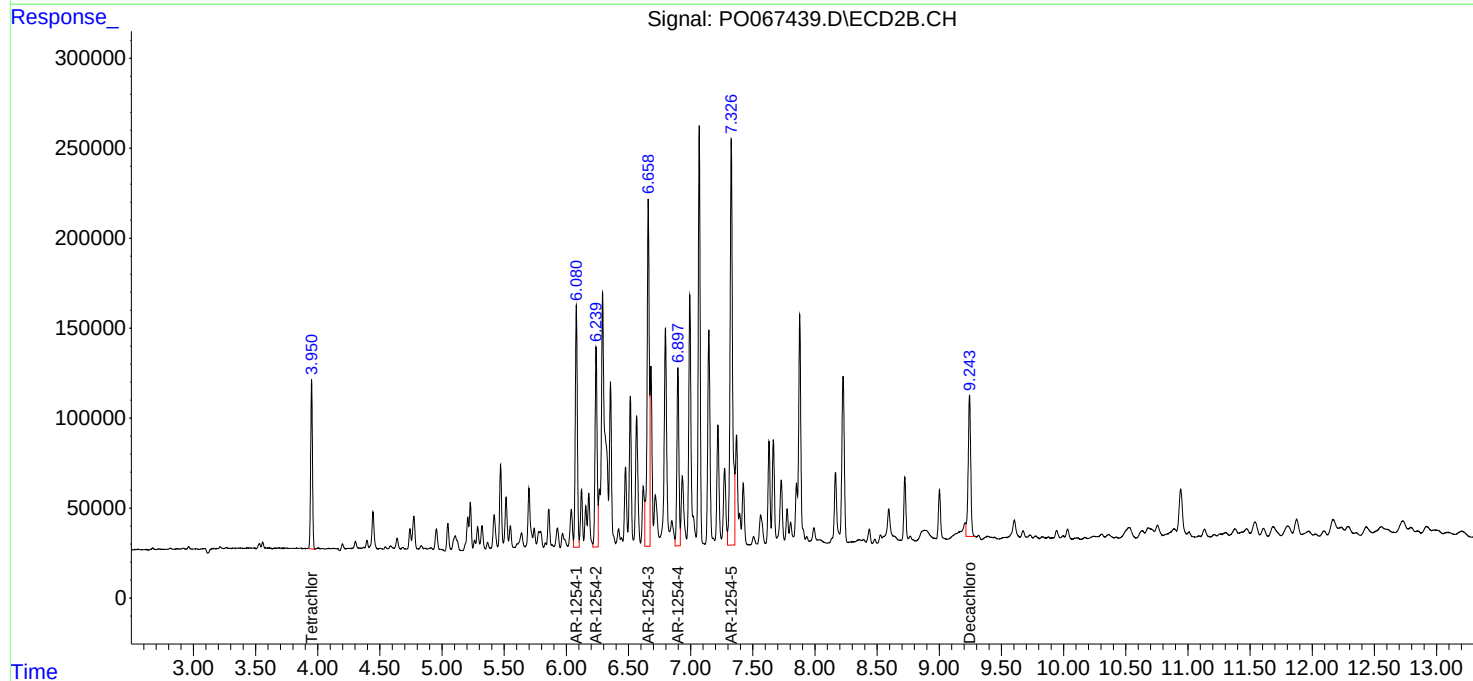
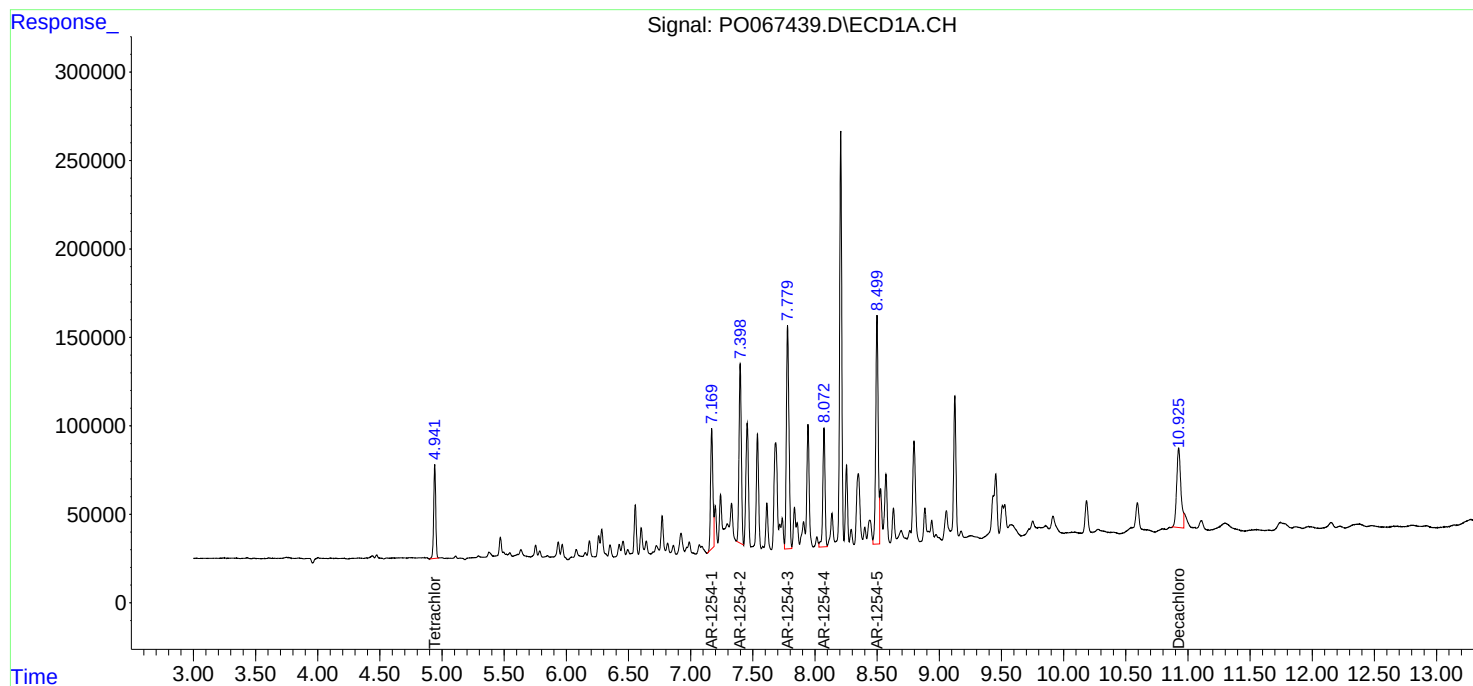
Instrument :  
ECD\_O  
ClientSampled :  
GHD1-SB-01-0-52

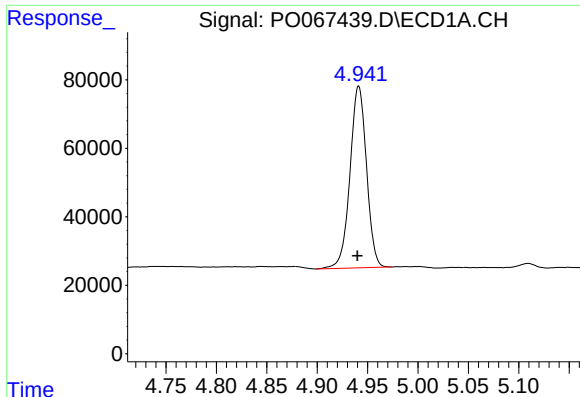
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Integration File signal 1: autoint1.e  
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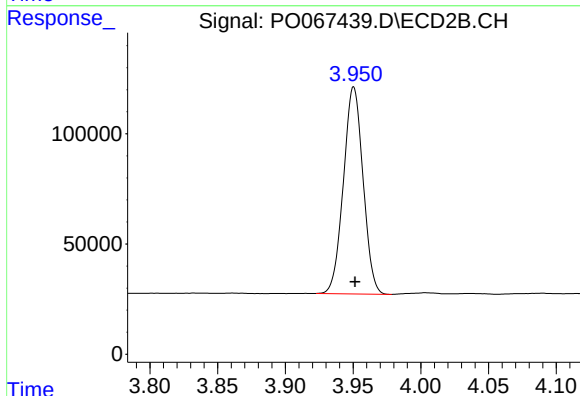
#1 Tetrachloro-m-xylene

R.T.: 4.941 min  
Delta R.T.: 0.001 min  
Response: 605337  
Conc: 28.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
GHD1-SB-01-0-52

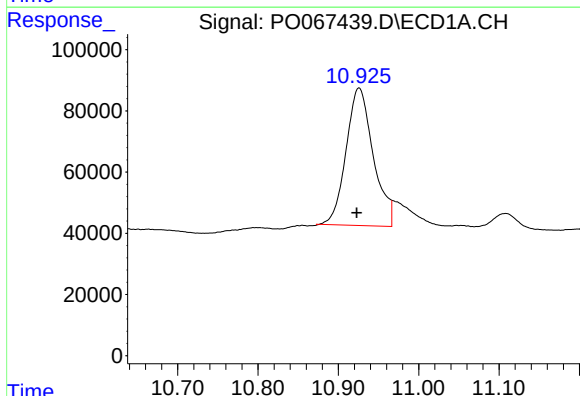
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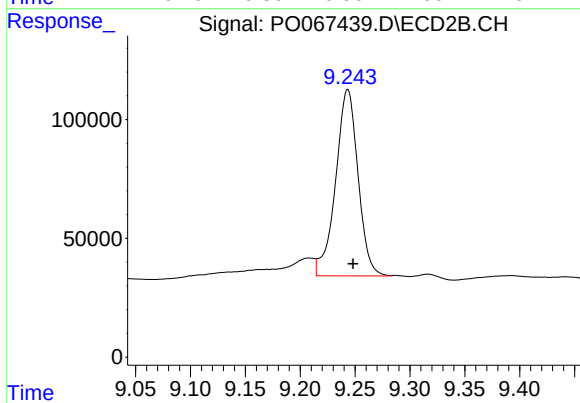
#1 Tetrachloro-m-xylene

R.T.: 3.951 min  
Delta R.T.: 0.000 min  
Response: 947854  
Conc: 27.11 ng/ml



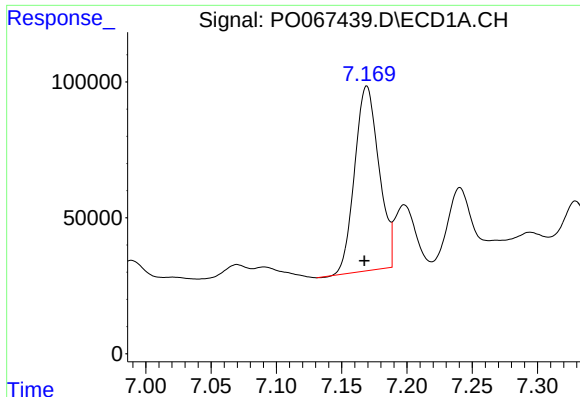
#2 Decachlorobiphenyl

R.T.: 10.925 min  
Delta R.T.: 0.003 min  
Response: 1056312  
Conc: 36.76 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.243 min  
Delta R.T.: -0.005 min  
Response: 1113215  
Conc: 28.54 ng/ml m



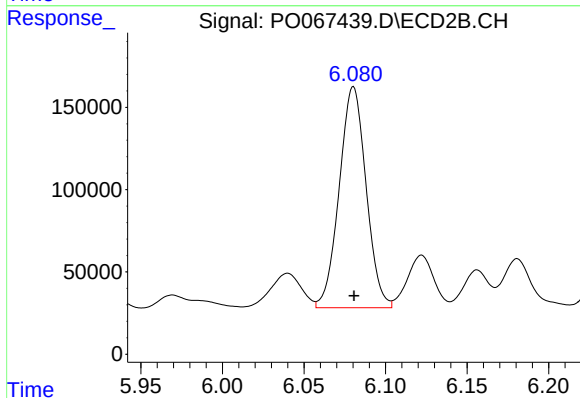
#26 AR-1254-1

R.T.: 7.169 min  
Delta R.T.: 0.002 min  
Response: 879166  
Conc: 1045.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
GHD1-SB-01-0-52

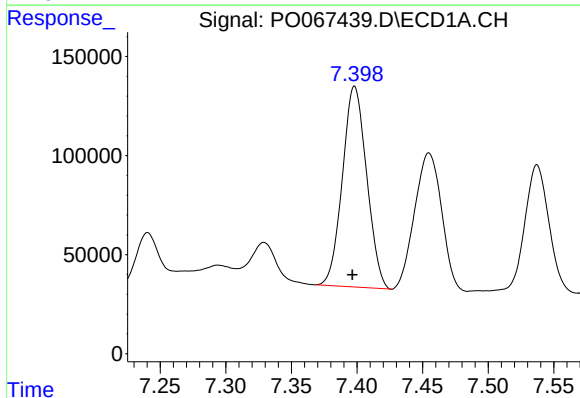
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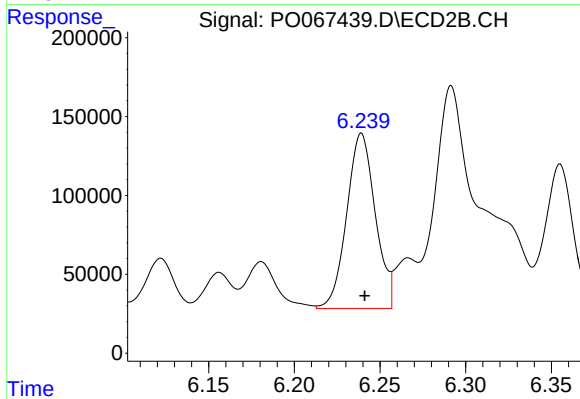
#26 AR-1254-1

R.T.: 6.080 min  
Delta R.T.: 0.000 min  
Response: 1539655  
Conc: 790.76 ng/ml



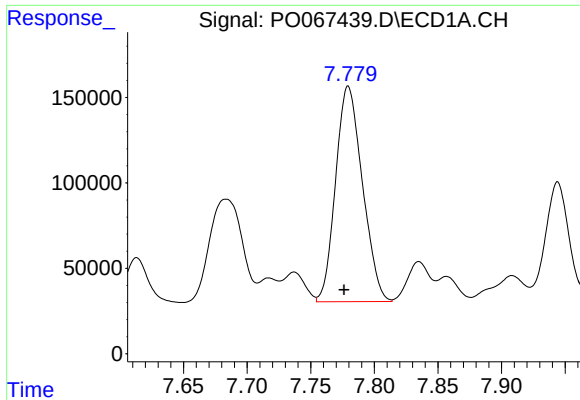
#27 AR-1254-2

R.T.: 7.398 min  
Delta R.T.: 0.002 min  
Response: 1303879  
Conc: 972.34 ng/ml



#27 AR-1254-2

R.T.: 6.239 min  
Delta R.T.: -0.002 min  
Response: 1287763  
Conc: 747.11 ng/ml



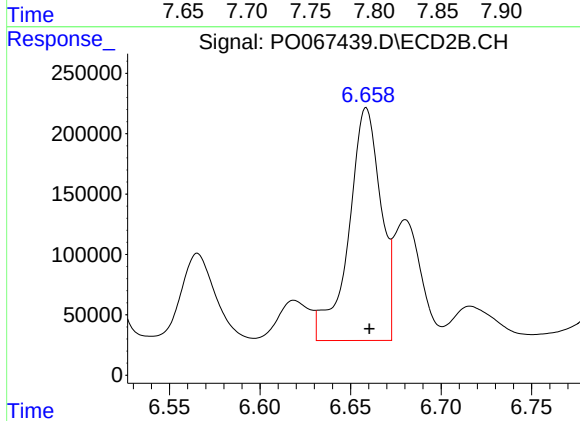
#28 AR-1254-3

R.T.: 7.779 min  
Delta R.T.: 0.003 min  
Response: 1849805  
Conc: 1276.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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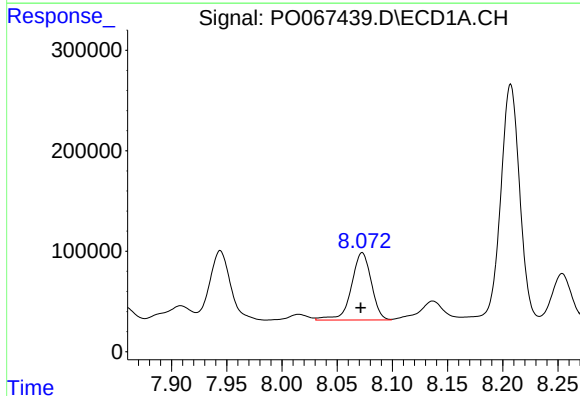
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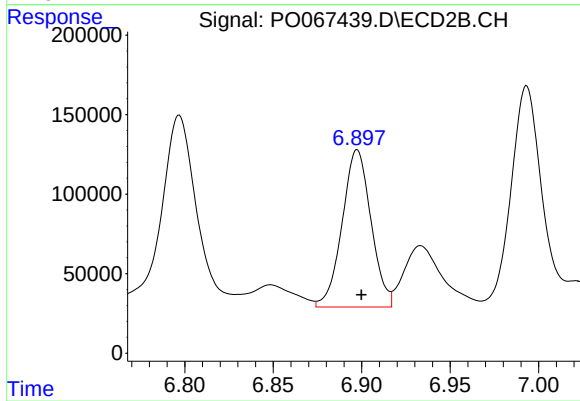
#28 AR-1254-3

R.T.: 6.659 min  
Delta R.T.: -0.002 min  
Response: 2378894  
Conc: 848.19 ng/ml



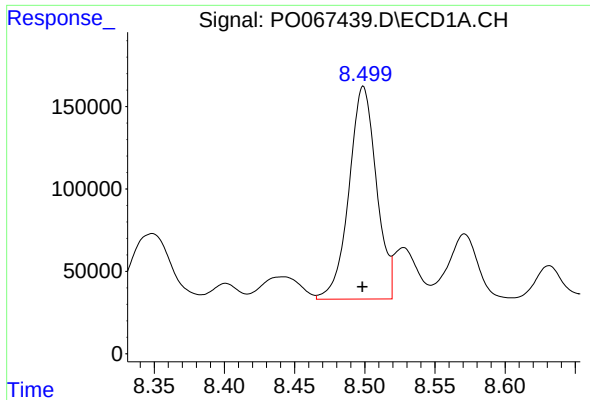
#29 AR-1254-4

R.T.: 8.073 min  
Delta R.T.: 0.001 min  
Response: 842997  
Conc: 745.70 ng/ml



#29 AR-1254-4

R.T.: 6.897 min  
Delta R.T.: -0.002 min  
Response: 1123106  
Conc: 610.34 ng/ml



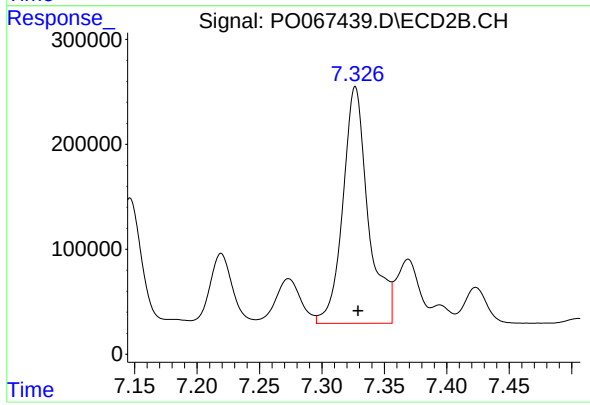
#30 AR-1254-5

R.T.: 8.499 min  
Delta R.T.: 0.000 min  
Response: 1755908  
Conc: 1423.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#30 AR-1254-5

R.T.: 7.327 min  
Delta R.T.: -0.002 min  
Response: 3186648  
Conc: 1284.29 ng/ml