

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092418\  
 Data File : P0049243.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Sep 2018 13:16  
 Operator : SM/SJ  
 Sample : J5017-07DL 20X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 RA-091918-S-NW-061DL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 13:29:00 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 20 02:02:28 2018  
 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...          | 4.391  | 3.522 | 221262  | 274666   | 1.192m  | 1.329m  |
| 2) SA Decachlor...          | 10.098 | 8.453 | 389016  | 219208   | 1.415m  | 1.071   |
| Target Compounds            |        |       |         |          |         |         |
| 26) L6 AR-1254-1            | 6.635  | 5.527 | 8061031 | 6155033  | 544.742 | 501.661 |
| 27) L6 AR-1254-2            | 6.917  | 5.837 | 5207162 | 5072988  | 567.667 | 474.049 |
| 28) L6 AR-1254-3            | 7.002  | 6.153 | 9026101 | 7825728  | 552.435 | 568.895 |
| 29) L6 AR-1254-4            | 7.289  | 6.464 | 8633132 | 5543115  | 672.821 | 541.305 |
| 30) L6 AR-1254-5            | 7.561  | 6.567 | 5915156 | 11979557 | 639.867 | 617.823 |
| -----                       |        |       |         |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092418\  
Data File : PO049243.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Sep 2018 13:16  
Operator : SM/SJ  
Sample : J5017-07DL 20X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

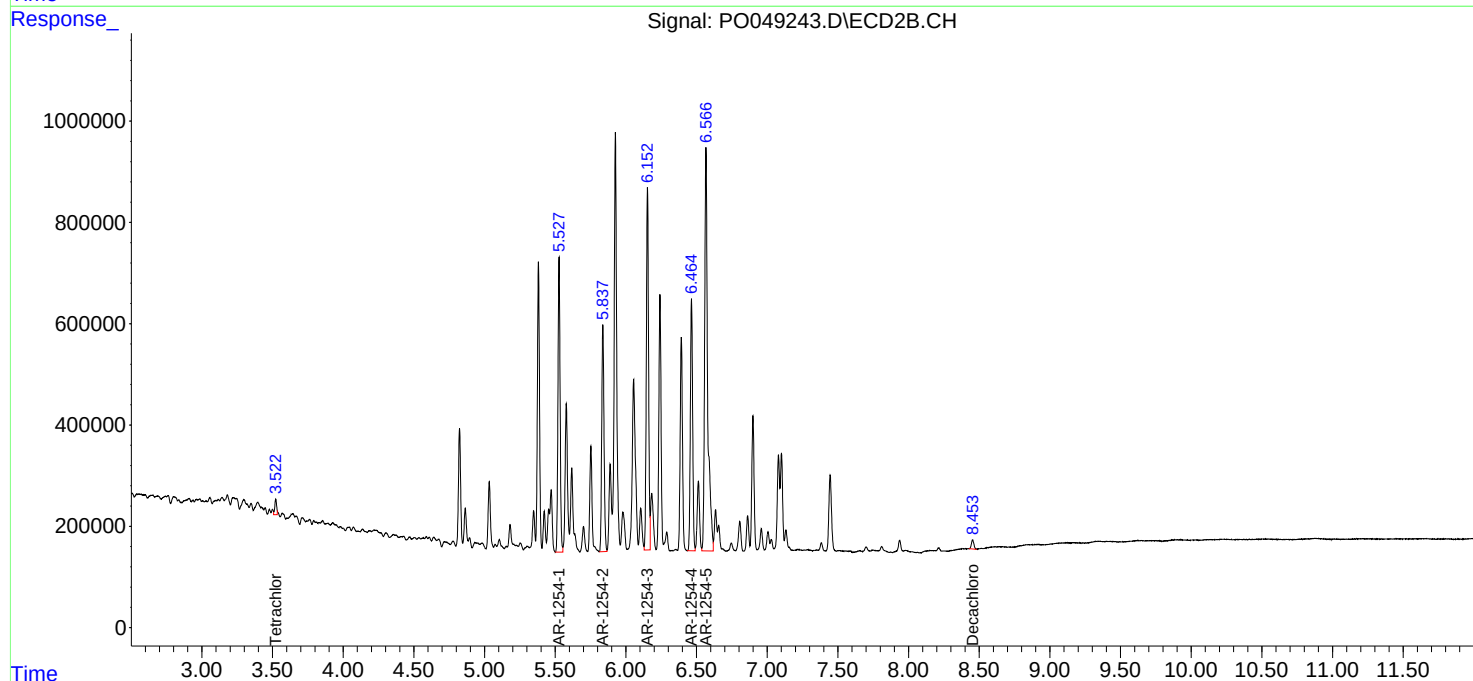
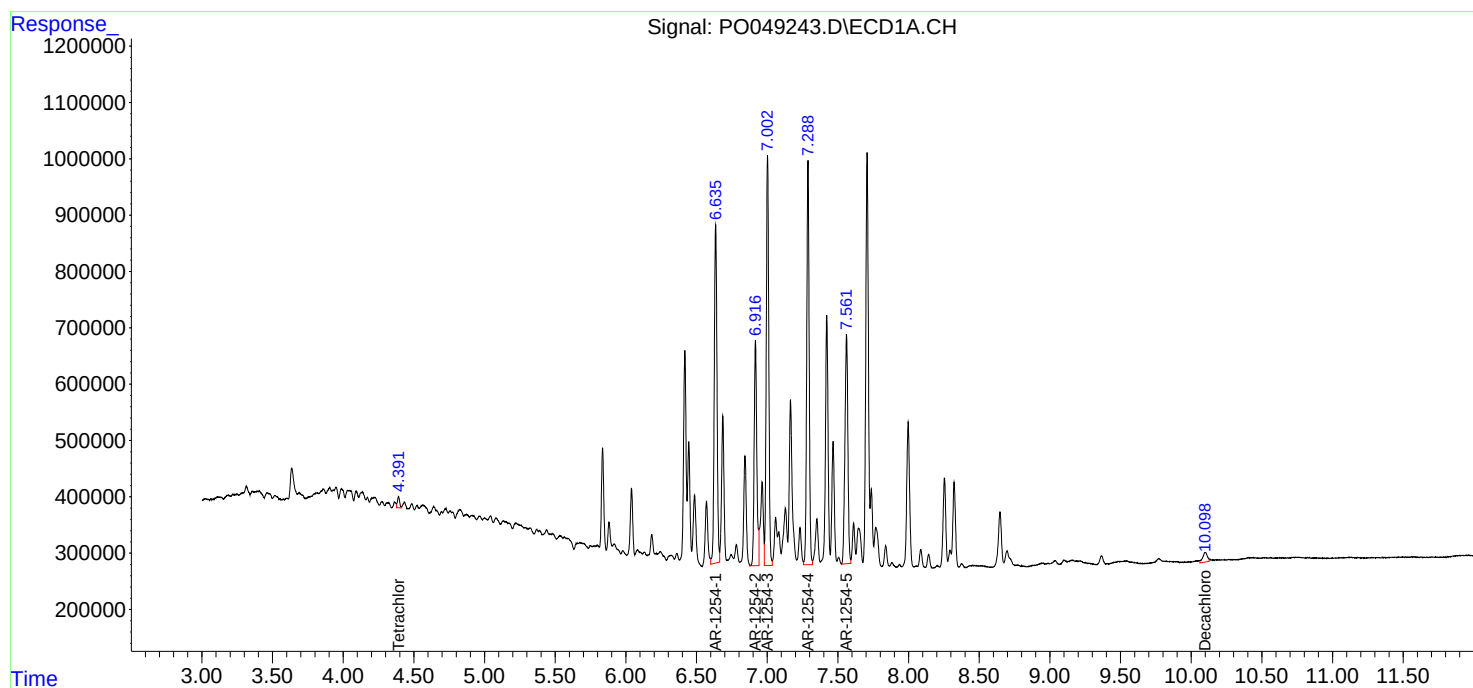
Instrument :  
ECD\_O  
ClientSampleId :  
RA-091918-S-NW-061DL

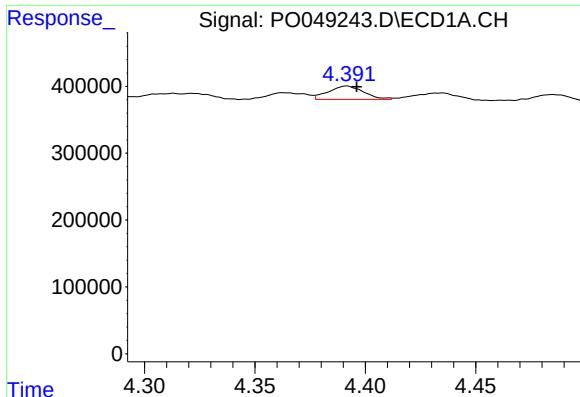
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 13:29:00 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 20 02:02:28 2018  
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





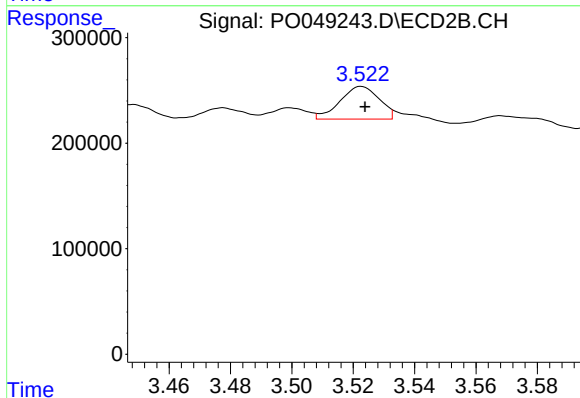
#1 Tetrachloro-m-xylene

R.T.: 4.391 min  
Delta R.T.: -0.005 min  
Response: 221262  
Conc: 1.19 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
RA-091918-S-NW-061DL

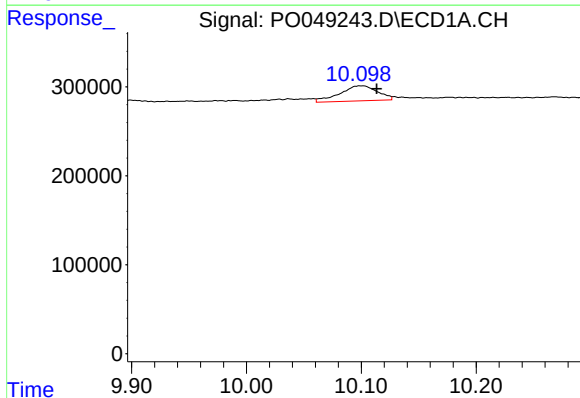
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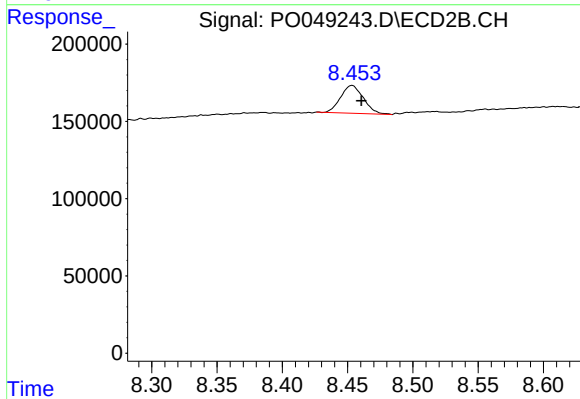
#1 Tetrachloro-m-xylene

R.T.: 3.522 min  
Delta R.T.: -0.002 min  
Response: 274666  
Conc: 1.33 ng/ml m



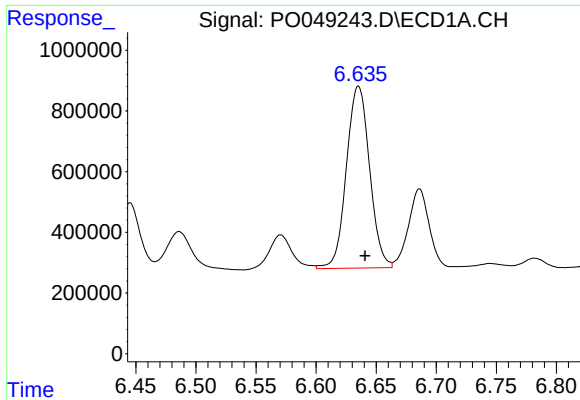
#2 Decachlorobiphenyl

R.T.: 10.098 min  
Delta R.T.: -0.016 min  
Response: 389016  
Conc: 1.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.453 min  
Delta R.T.: -0.007 min  
Response: 219208  
Conc: 1.07 ng/ml



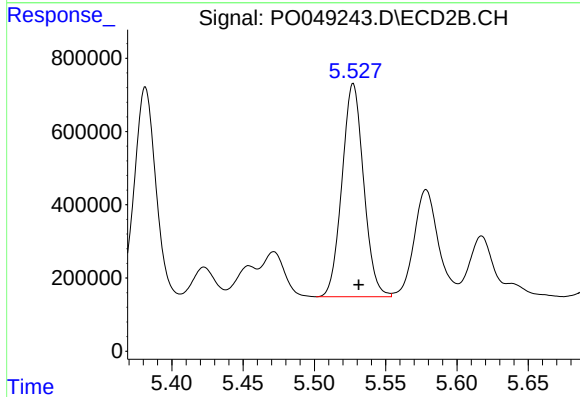
#26 AR-1254-1

R.T.: 6.635 min  
Delta R.T.: -0.005 min  
Response: 8061031  
Conc: 544.74 ng/ml

Instrument :  
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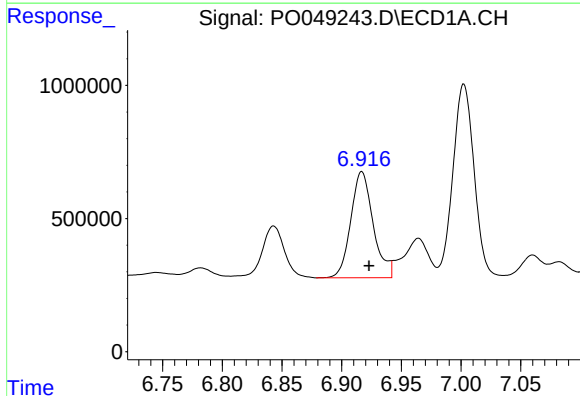
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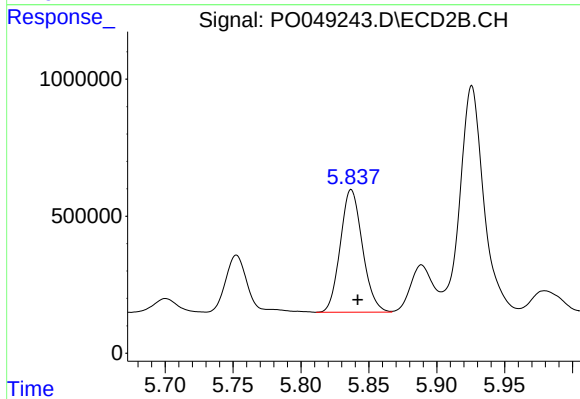
#26 AR-1254-1

R.T.: 5.527 min  
Delta R.T.: -0.004 min  
Response: 6155033  
Conc: 501.66 ng/ml



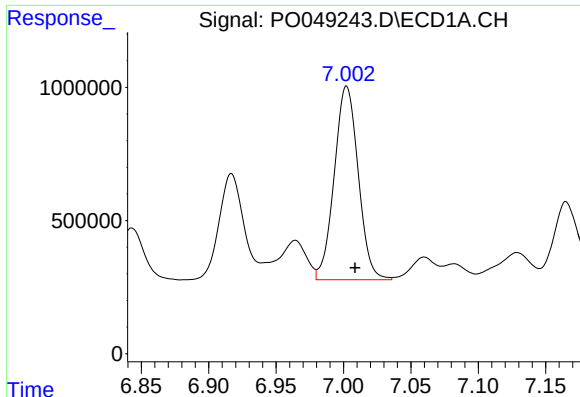
#27 AR-1254-2

R.T.: 6.917 min  
Delta R.T.: -0.006 min  
Response: 5207162  
Conc: 567.67 ng/ml



#27 AR-1254-2

R.T.: 5.837 min  
Delta R.T.: -0.005 min  
Response: 5072988  
Conc: 474.05 ng/ml



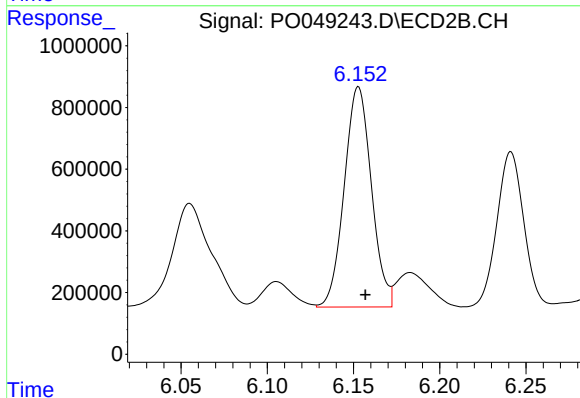
#28 AR-1254-3

R.T.: 7.002 min  
Delta R.T.: -0.006 min  
Response: 9026101  
Conc: 552.43 ng/ml

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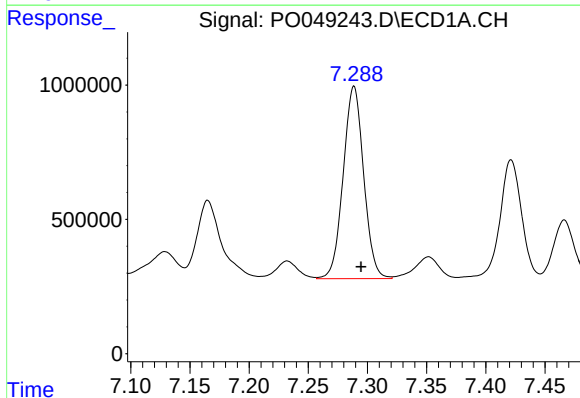
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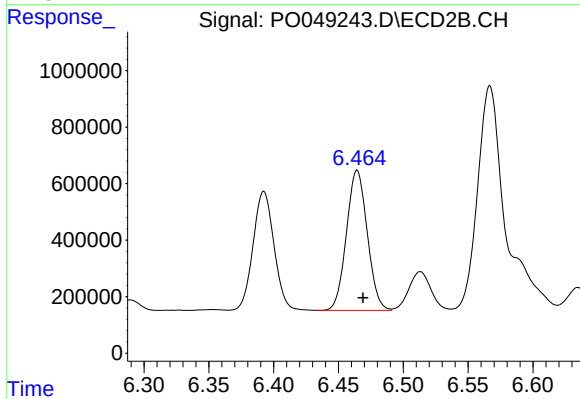
#28 AR-1254-3

R.T.: 6.153 min  
Delta R.T.: -0.004 min  
Response: 7825728  
Conc: 568.89 ng/ml



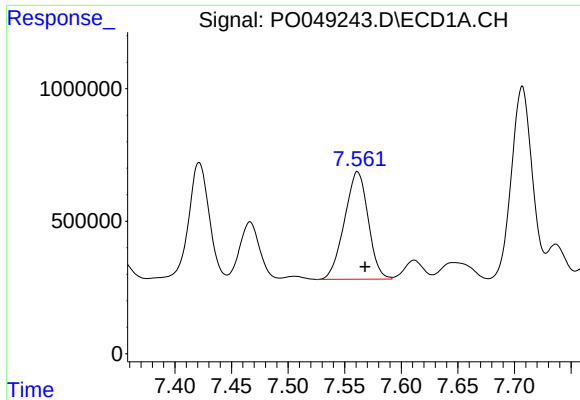
#29 AR-1254-4

R.T.: 7.289 min  
Delta R.T.: -0.006 min  
Response: 8633132  
Conc: 672.82 ng/ml



#29 AR-1254-4

R.T.: 6.464 min  
Delta R.T.: -0.005 min  
Response: 5543115  
Conc: 541.30 ng/ml



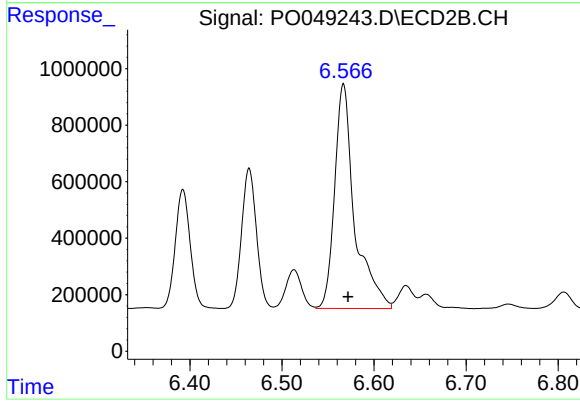
#30 AR-1254-5

R.T.: 7.561 min  
Delta R.T.: -0.007 min  
Response: 5915156  
Conc: 639.87 ng/ml

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#30 AR-1254-5

R.T.: 6.567 min  
Delta R.T.: -0.005 min  
Response: 11979557  
Conc: 617.82 ng/ml