

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071819\  
 Data File : PR039422.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2019 00:54  
 Operator : SM\AJ  
 Sample : K3888-04  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 S15-02-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 01:42:59 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 16 02:56:01 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 3.758 | 4.605  | 30377597 | 120.1E6  | 19.612  | 18.574   |
| 2) SA Decachlor...          | 8.694 | 10.338 | 44301622 | 162.7E6  | 18.117  | 19.006   |
| Target Compounds            |       |        |          |          |         |          |
| 26) L6 AR-1254-1            | 5.613 | 6.602  | 3365982  | 9171107  | 25.450  | 28.642m  |
| 27) L6 AR-1254-2            | 5.756 | 6.816  | 5094436  | 27727622 | 43.490m | 54.184   |
| 28) L6 AR-1254-3            | 6.153 | 7.183  | 12398220 | 34150512 | 60.001  | 56.908   |
| 29) L6 AR-1254-4            | 6.377 | 7.464  | 9501221  | 34156605 | 62.061m | 78.926 # |
| 30) L6 AR-1254-5            | 6.789 | 7.878  | 17480866 | 52086890 | 93.832m | 110.829m |
| -----                       |       |        |          |          |         |          |

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

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Operator : SM\AJ  
Sample : K3888-04  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

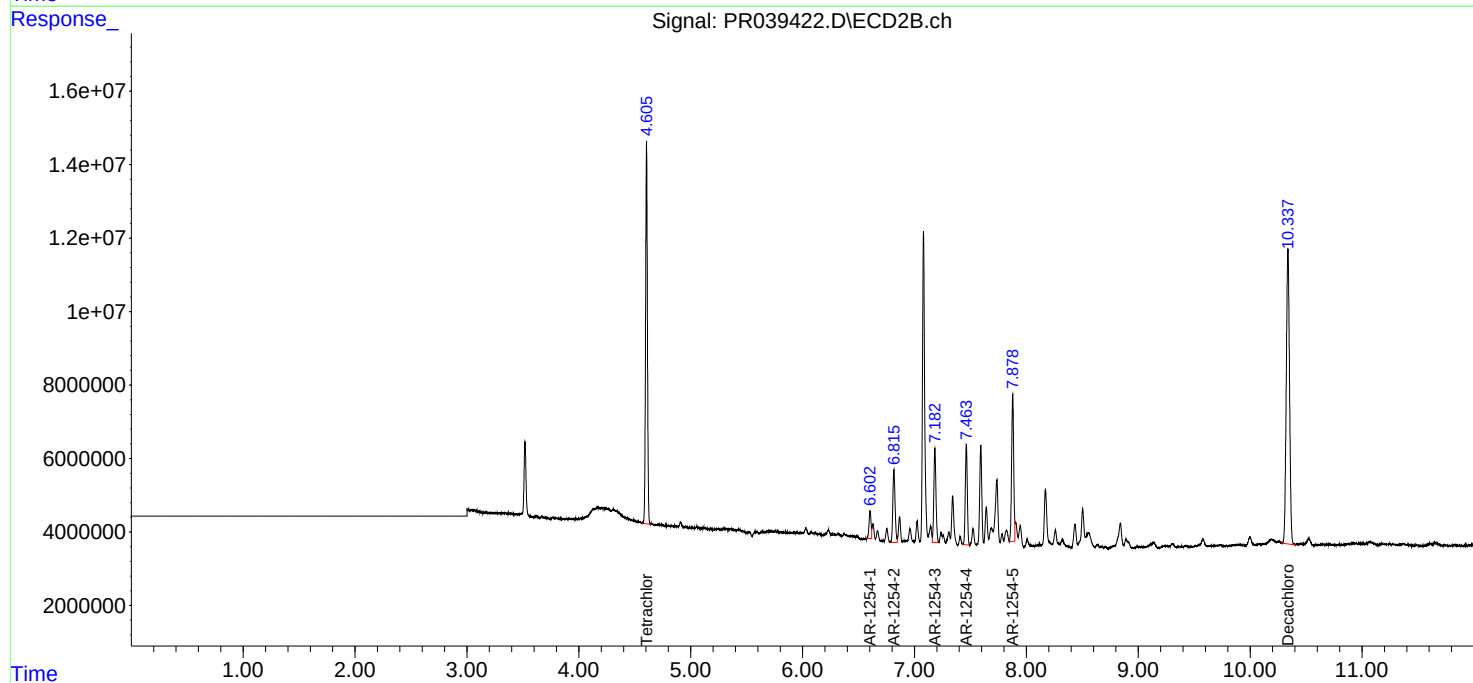
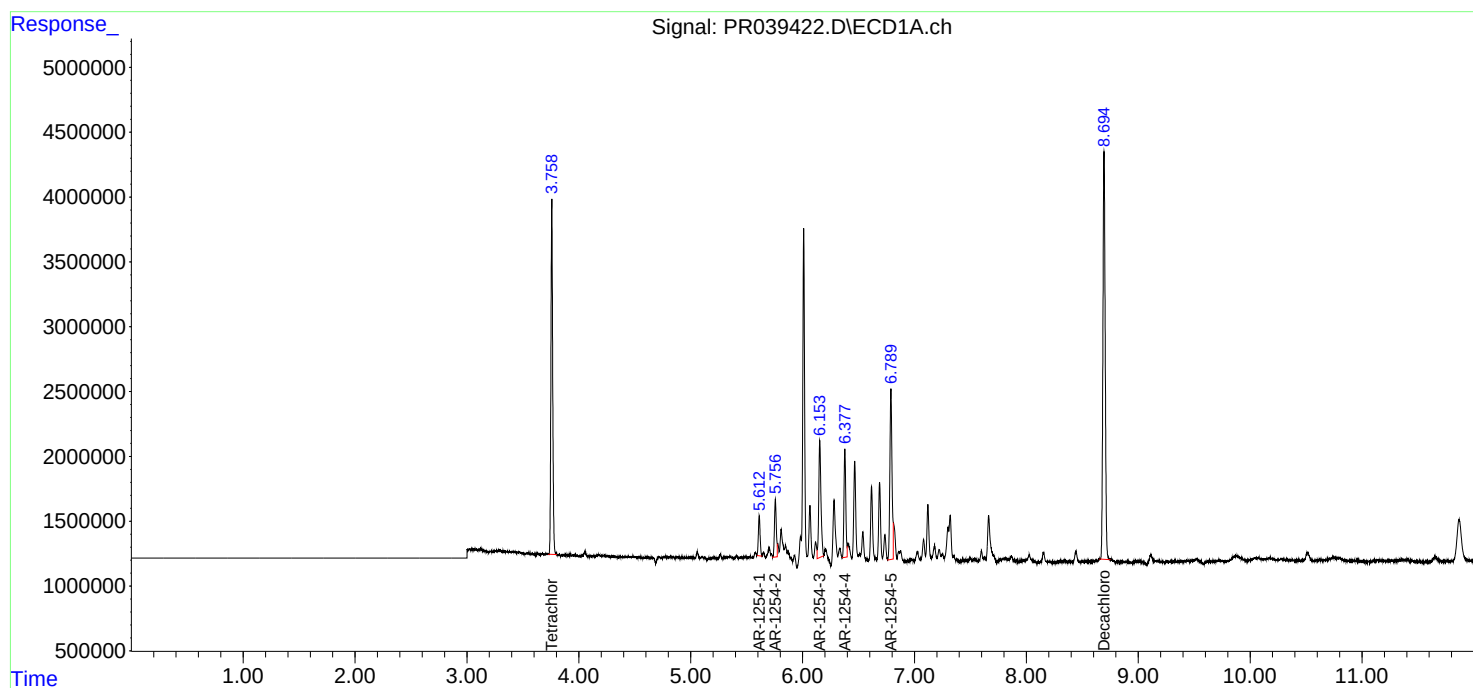
Instrument :  
ECD\_R  
ClientSampled :  
S15-02-B

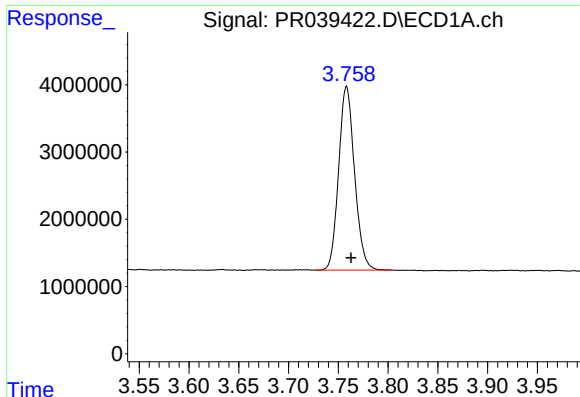
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Integration File signal 1: autoint1.e  
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Quant Time: Jul 19 01:42:59 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071519.M  
Quant Title : GC EXTRACTABLES  
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Volume Inj. : 2 µl  
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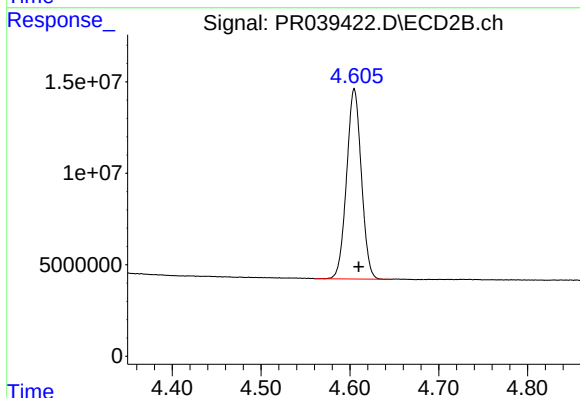
#1 Tetrachloro-m-xylene

R.T.: 3.758 min  
Delta R.T.: -0.005 min  
Response: 30377597  
Conc: 19.61 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S15-02-B

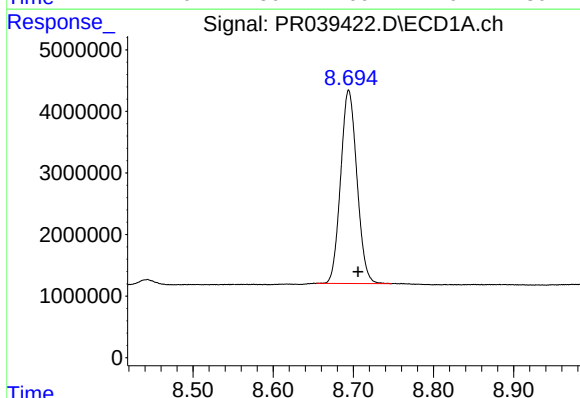
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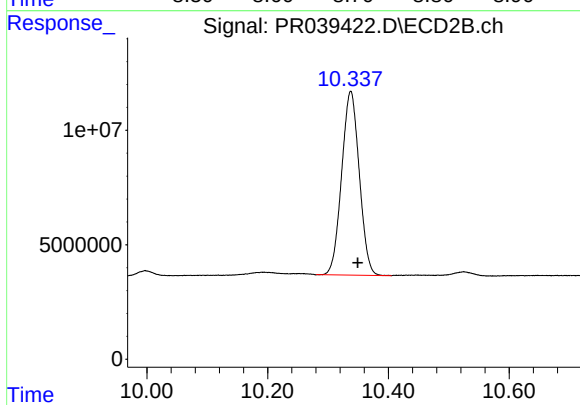
#1 Tetrachloro-m-xylene

R.T.: 4.605 min  
Delta R.T.: -0.005 min  
Response: 120123574  
Conc: 18.57 ng/ml



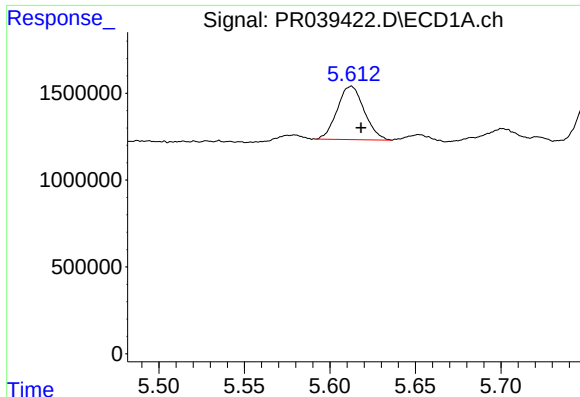
#2 Decachlorobiphenyl

R.T.: 8.694 min  
Delta R.T.: -0.012 min  
Response: 44301622  
Conc: 18.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.338 min  
Delta R.T.: -0.012 min  
Response: 162651478  
Conc: 19.01 ng/ml



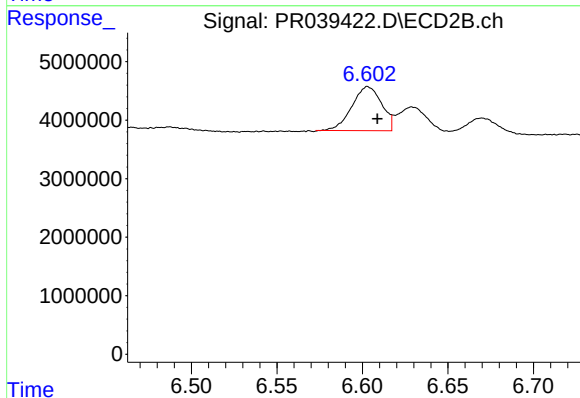
#26 AR-1254-1

R.T.: 5.613 min  
Delta R.T.: -0.006 min  
Response: 3365982  
Conc: 25.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S15-02-B

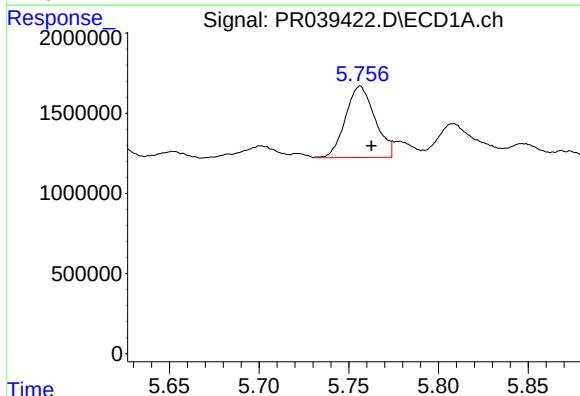
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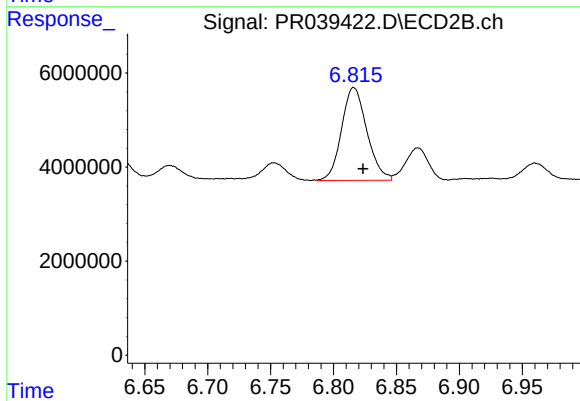
#26 AR-1254-1

R.T.: 6.602 min  
Delta R.T.: -0.006 min  
Response: 9171107  
Conc: 28.64 ng/ml m



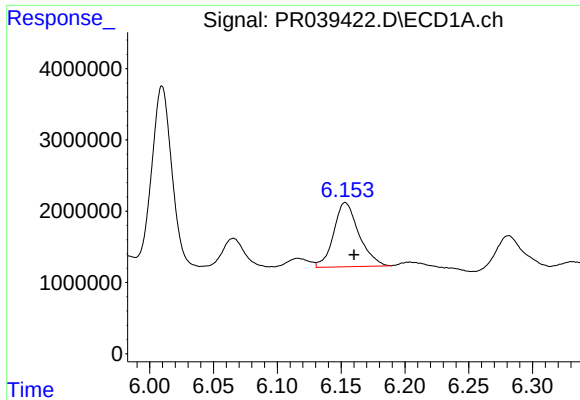
#27 AR-1254-2

R.T.: 5.756 min  
Delta R.T.: -0.006 min  
Response: 5094436  
Conc: 43.49 ng/ml m



#27 AR-1254-2

R.T.: 6.816 min  
Delta R.T.: -0.007 min  
Response: 27727622  
Conc: 54.18 ng/ml



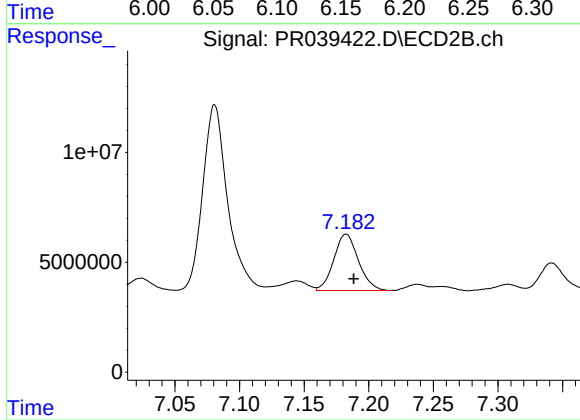
#28 AR-1254-3

R.T.: 6.153 min  
Delta R.T.: -0.007 min  
Response: 12398220  
Conc: 60.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
S15-02-B

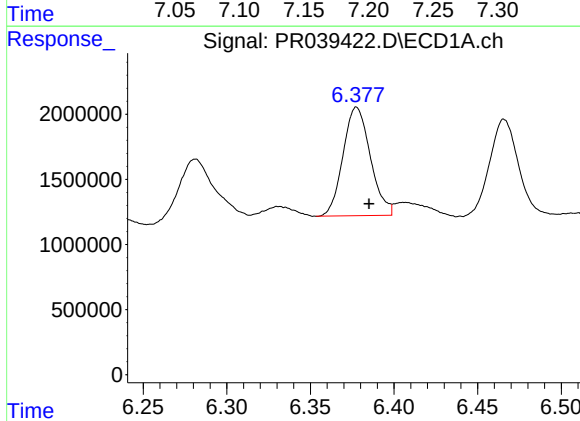
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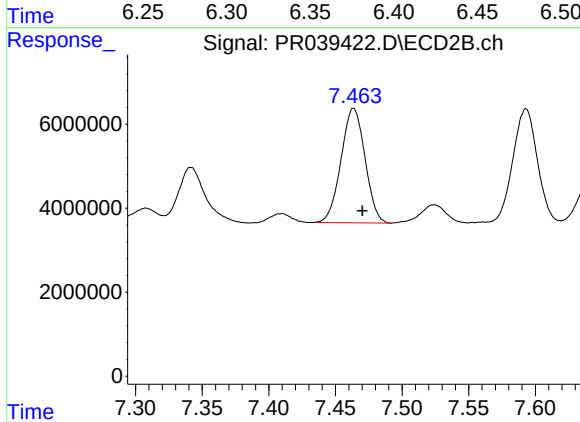
#28 AR-1254-3

R.T.: 7.183 min  
Delta R.T.: -0.006 min  
Response: 34150512  
Conc: 56.91 ng/ml



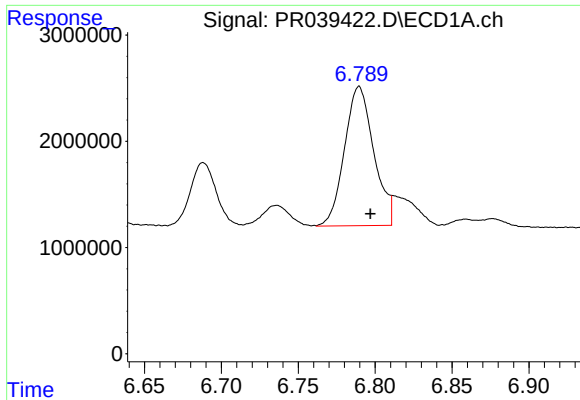
#29 AR-1254-4

R.T.: 6.377 min  
Delta R.T.: -0.008 min  
Response: 9501221  
Conc: 62.06 ng/ml m



#29 AR-1254-4

R.T.: 7.464 min  
Delta R.T.: -0.007 min  
Response: 34156605  
Conc: 78.93 ng/ml



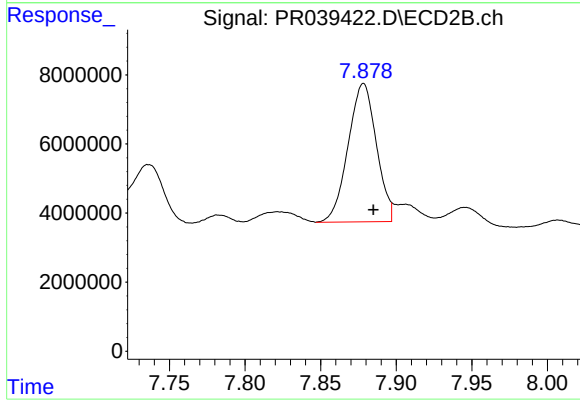
#30 AR-1254-5

R.T.: 6.789 min  
Delta R.T.: -0.008 min  
Response: 17480866  
Conc: 93.83 ng/ml m

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

R.T.: 7.878 min  
Delta R.T.: -0.007 min  
Response: 52086890  
Conc: 110.83 ng/ml m