

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072319\  
 Data File : PR039632.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jul 2019 18:20  
 Operator : SM\AJ  
 Sample : K3929-16  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 30320

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 02:24:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 22 14:03:19 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...          | 3.755 | 4.620  | 32259703 | 70600850 | 13.442m    | 7.043m#     |
| 2) SA Decachlor...          | 8.695 | 10.335 | 12824764 | 48090469 | 5.162      | 5.123m      |
| Target Compounds            |       |        |          |          |            |             |
| 16) L4 AR-1242-1            | 4.824 | 5.757  | 997.8E6  | 3734.6E6 | 10928.850  | 10493.856   |
| 17) L4 AR-1242-2            | 4.842 | 5.780  | 1365.1E6 | 5214.2E6 | 9524.281   | 10058.886   |
| 18) L4 AR-1242-3            | 5.015 | 5.842  | 771.2E6  | 3032.6E6 | 10912.317m | 9847.001    |
| 19) L4 AR-1242-4            | 5.096 | 5.940  | 626.8E6  | 3105.7E6 | 8961.097   | 11861.314 # |
| 20) L4 AR-1242-5            | 5.611 | 6.667  | 718.9E6  | 1965.4E6 | 7237.454   | 6775.988    |
| -----                       |       |        |          |          |            |             |

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

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Acq On : 23 Jul 2019 18:20  
Operator : SM\AJ  
Sample : K3929-16  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

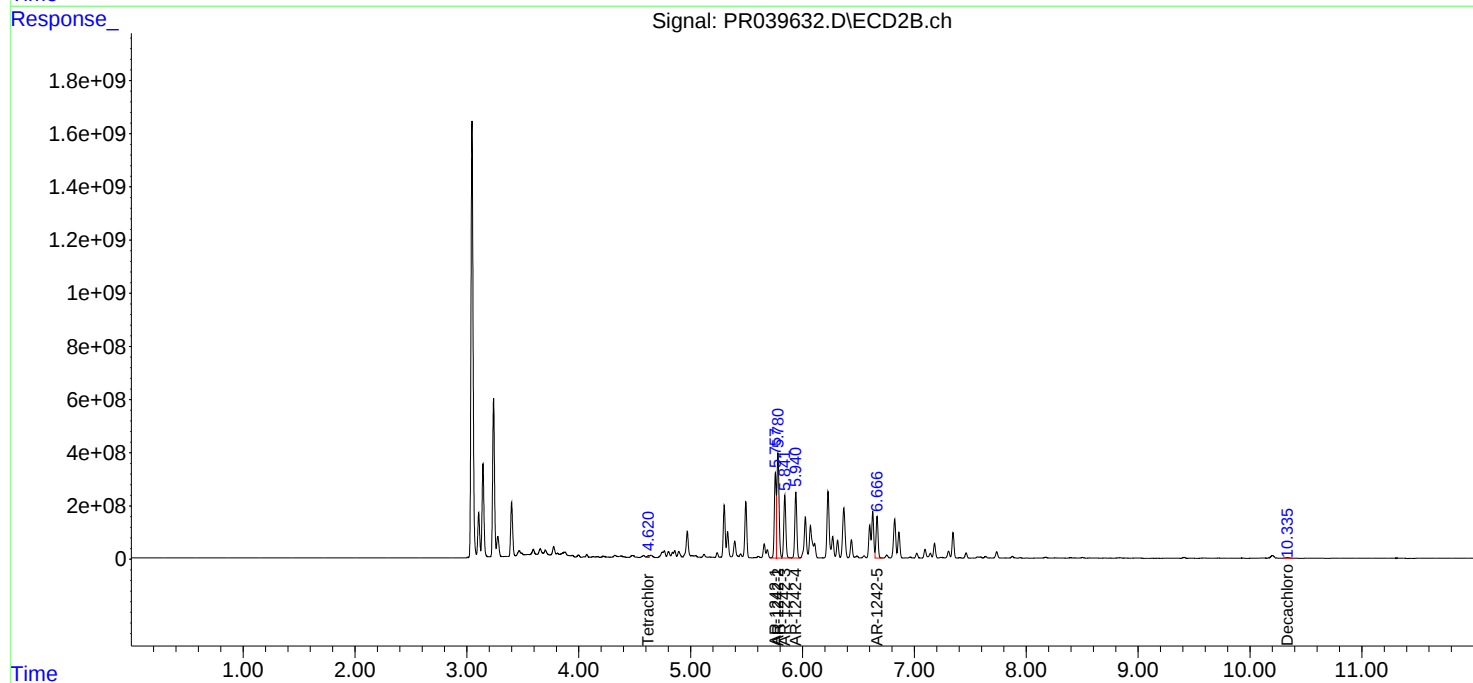
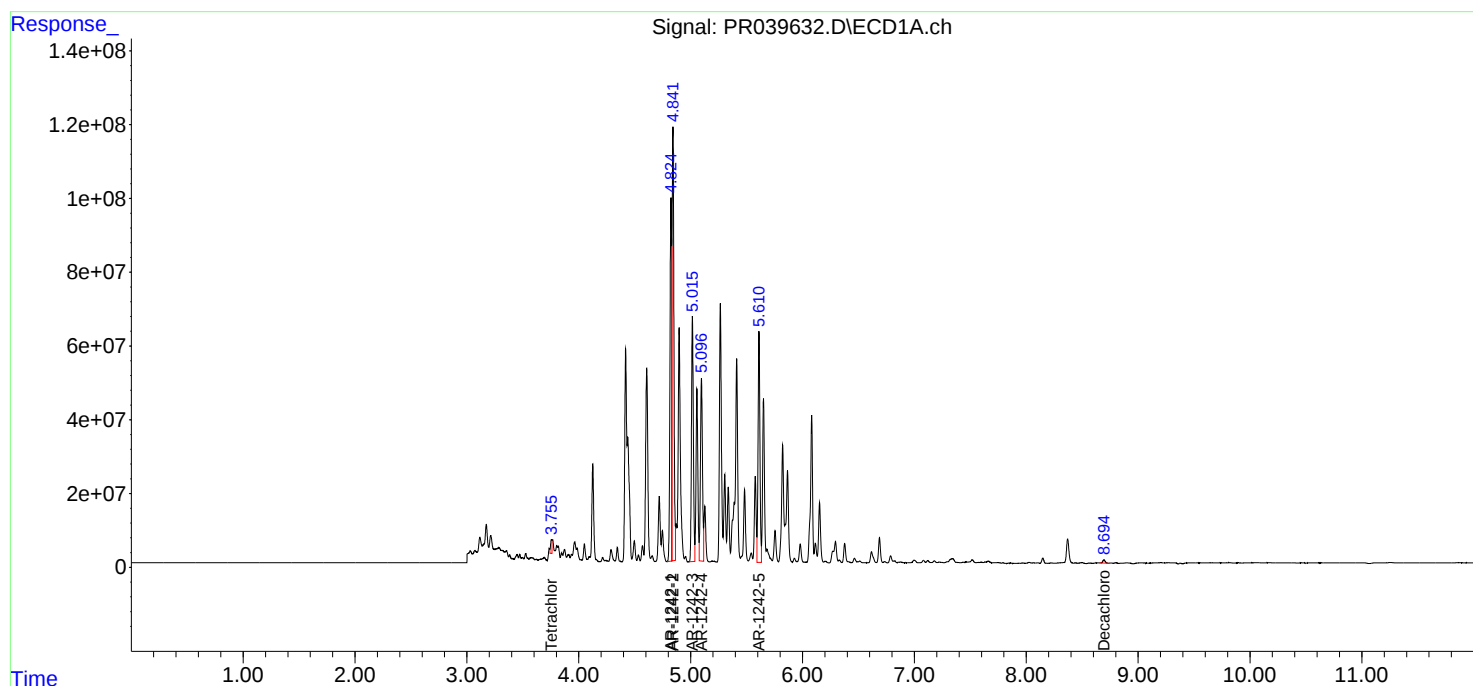
Instrument :  
ECD\_R  
ClientSampleId :  
30320

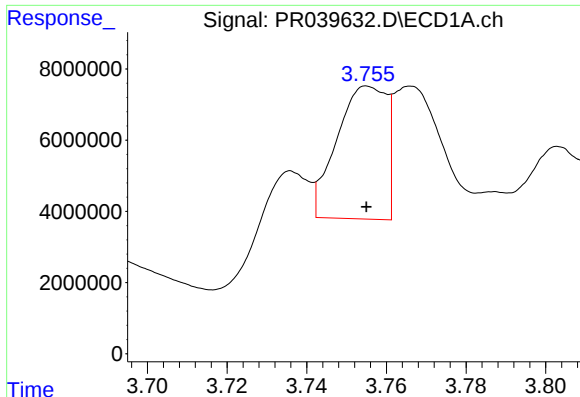
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 02:24:41 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
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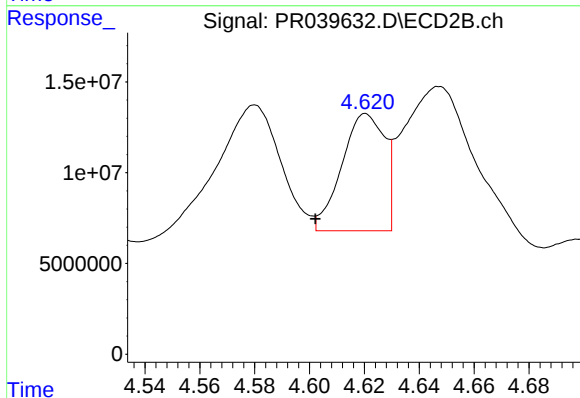
#1 Tetrachloro-m-xylene

R.T.: 3.755 min  
Delta R.T.: 0.000 min  
Response: 32259703  
Conc: 13.44 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
30320

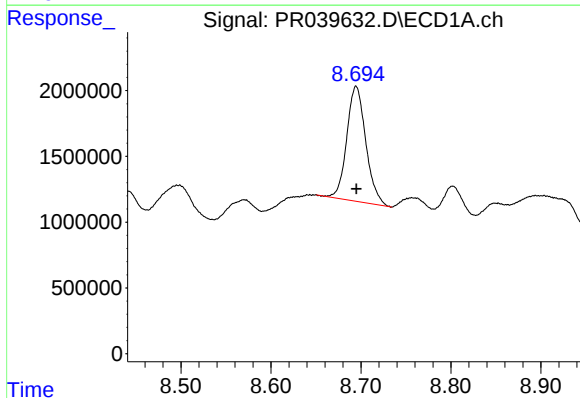
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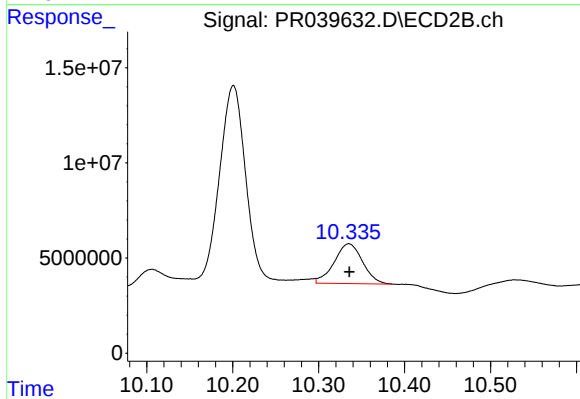
#1 Tetrachloro-m-xylene

R.T.: 4.620 min  
Delta R.T.: 0.018 min  
Response: 70600850  
Conc: 7.04 ng/ml m



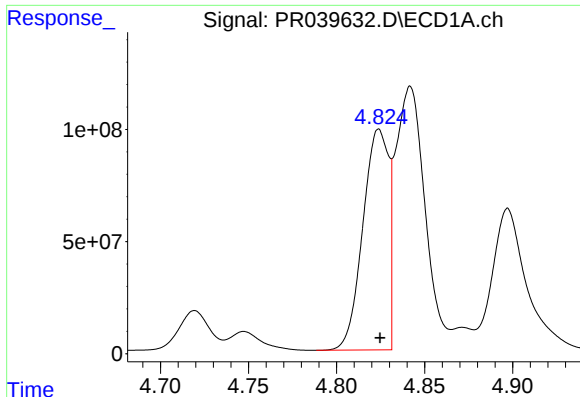
#2 Decachlorobiphenyl

R.T.: 8.695 min  
Delta R.T.: 0.000 min  
Response: 12824764  
Conc: 5.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.335 min  
Delta R.T.: 0.000 min  
Response: 48090469  
Conc: 5.12 ng/ml m



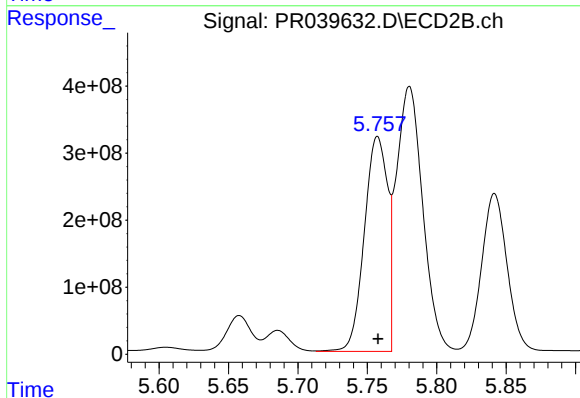
#16 AR-1242-1

R.T.: 4.824 min  
Delta R.T.: 0.000 min  
Response: 997766536  
Conc: 10928.85 ng/ml

Instrument :  
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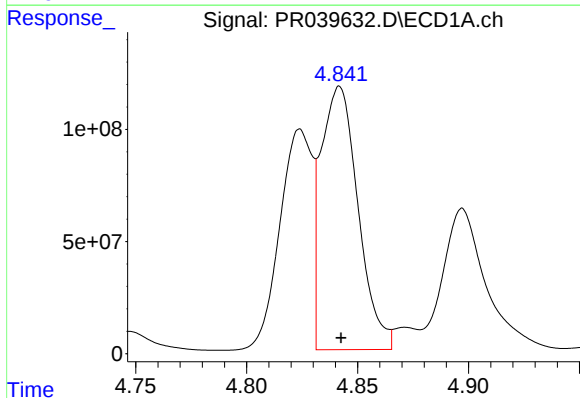
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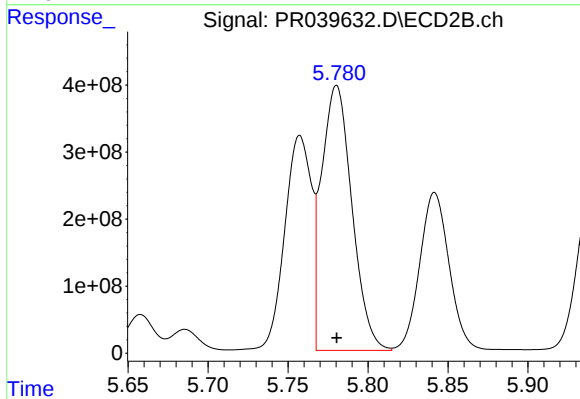
#16 AR-1242-1

R.T.: 5.757 min  
Delta R.T.: 0.000 min  
Response: 3734613859  
Conc: 10493.86 ng/ml



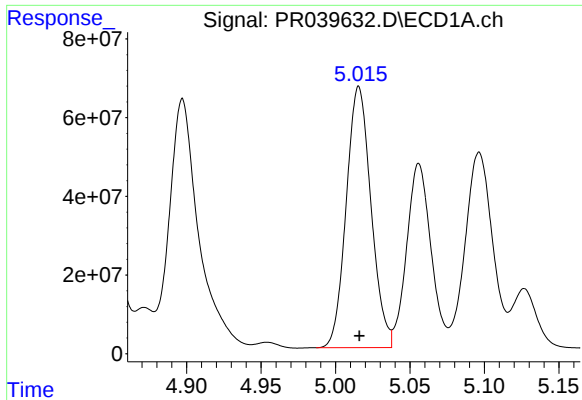
#17 AR-1242-2

R.T.: 4.842 min  
Delta R.T.: 0.000 min  
Response: 1365088797  
Conc: 9524.28 ng/ml



#17 AR-1242-2

R.T.: 5.780 min  
Delta R.T.: 0.000 min  
Response: 5214193754  
Conc: 10058.89 ng/ml



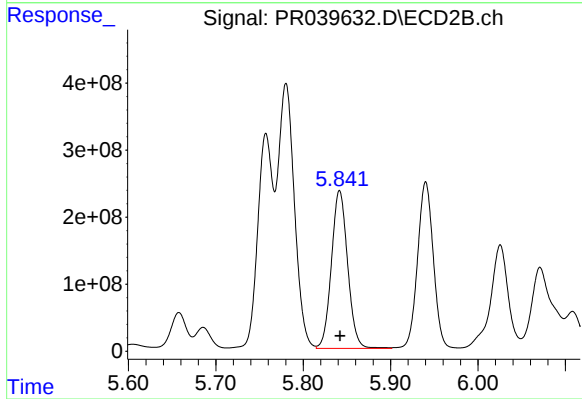
#18 AR-1242-3

R.T.: 5.015 min  
Delta R.T.: 0.000 min  
Response: 771243564  
Conc: 10912.32 ng/ml m

Instrument :  
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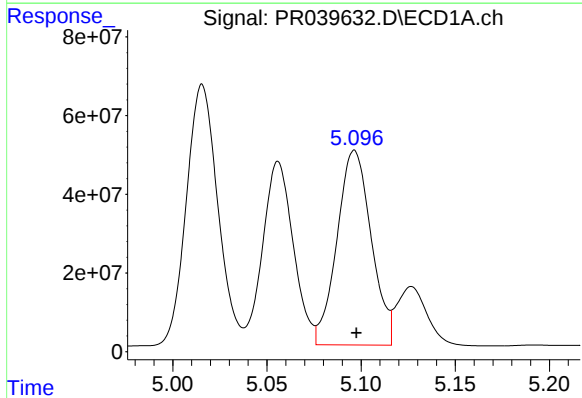
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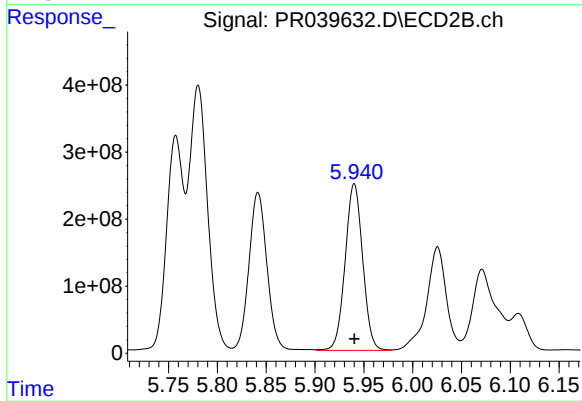
#18 AR-1242-3

R.T.: 5.842 min  
Delta R.T.: 0.000 min  
Response: 3032563786  
Conc: 9847.00 ng/ml



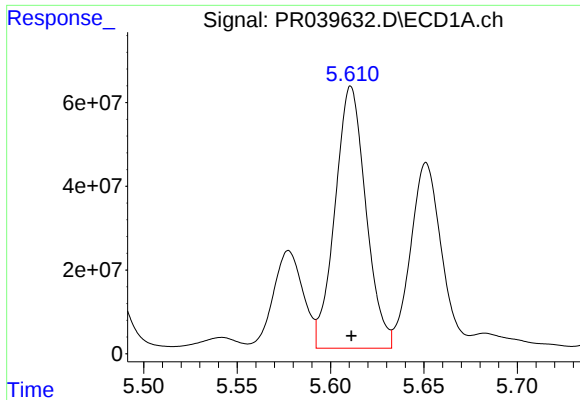
#19 AR-1242-4

R.T.: 5.096 min  
Delta R.T.: 0.000 min  
Response: 626816313  
Conc: 8961.10 ng/ml



#19 AR-1242-4

R.T.: 5.940 min  
Delta R.T.: 0.000 min  
Response: 3105696047  
Conc: 11861.31 ng/ml



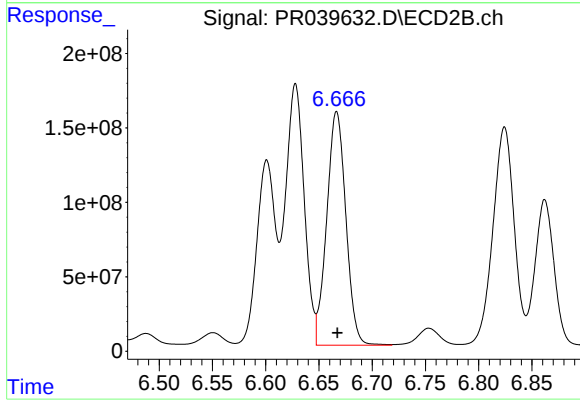
#20 AR-1242-5

R.T.: 5.611 min  
Delta R.T.: 0.000 min  
Response: 718896829  
Conc: 7237.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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#20 AR-1242-5

R.T.: 6.667 min  
Delta R.T.: 0.000 min  
Response: 1965371701  
Conc: 6775.99 ng/ml