

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032119\  
 Data File : PR036502.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2019 00:22  
 Operator : SM\SJ  
 Sample : K1965-05  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 BPS1-TT-MW312I-20190315

Manual Integrations  
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 3/22/2019 1:55:23 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 22 01:06:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032019.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 20 15:19:33 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...          | 4.400  | 3.474 | 26463877 | 76530765 | 17.485  | 18.664   |
| 2) SA Decachlor...          | 10.051 | 8.335 | 33862020 | 116.8E6  | 19.319  | 21.116   |
|                             |        |       |          |          |         |          |
| Target Compounds            |        |       |          |          |         |          |
| 21) L5 AR-1248-1            | 5.562  | 4.526 | 1211568  | 3605080  | 22.879m | 23.725m  |
| 22) L5 AR-1248-2            | 5.831  | 4.755 | 1671366  | 5440983  | 21.190  | 25.987   |
| 23) L5 AR-1248-3            | 6.034  | 4.794 | 2502933  | 3777862  | 27.798m | 17.551 # |
| 24) L5 AR-1248-4            | 6.435  | 4.962 | 2790944  | 7865758  | 26.298  | 29.488   |
| 25) L5 AR-1248-5            | 6.473  | 5.344 | 3297878  | 10379320 | 32.473  | 34.338   |
| -----                       |        |       |          |          |         |          |

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

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Operator : SM\SJ  
Sample : K1965-05  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

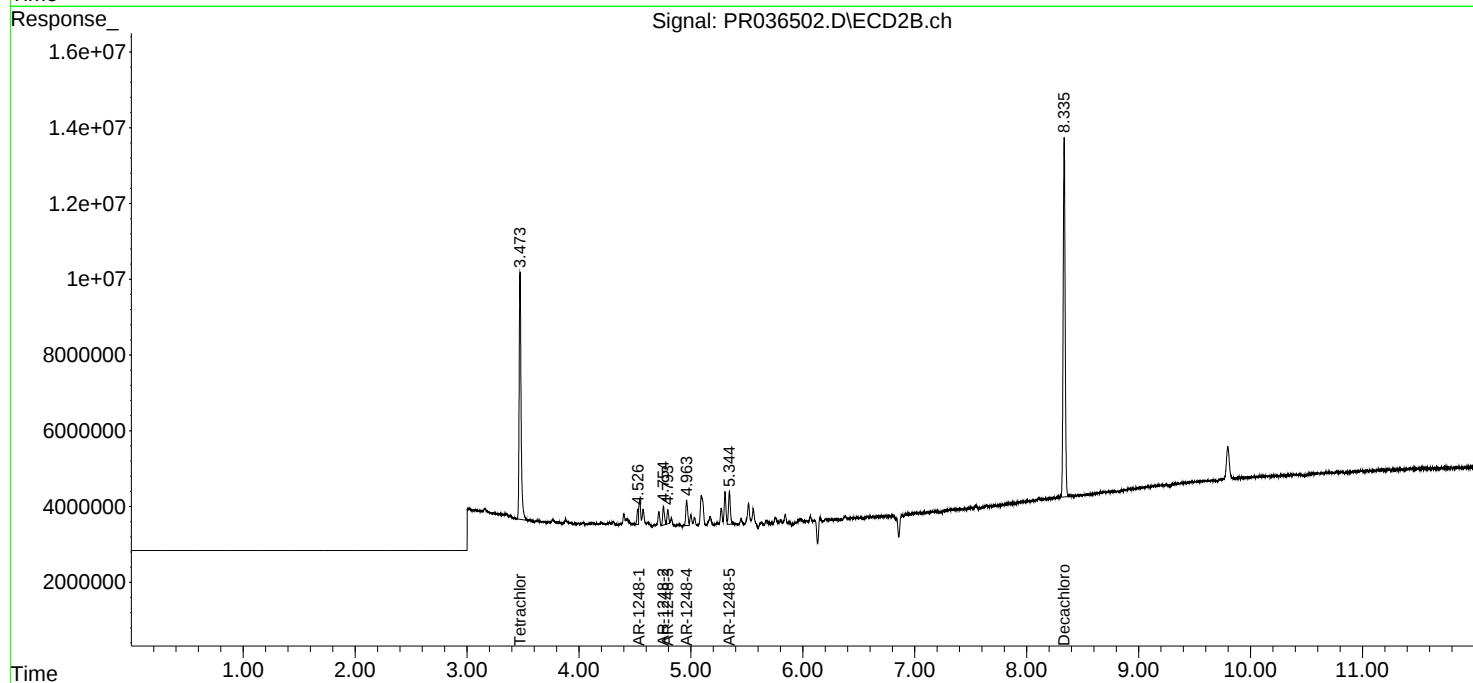
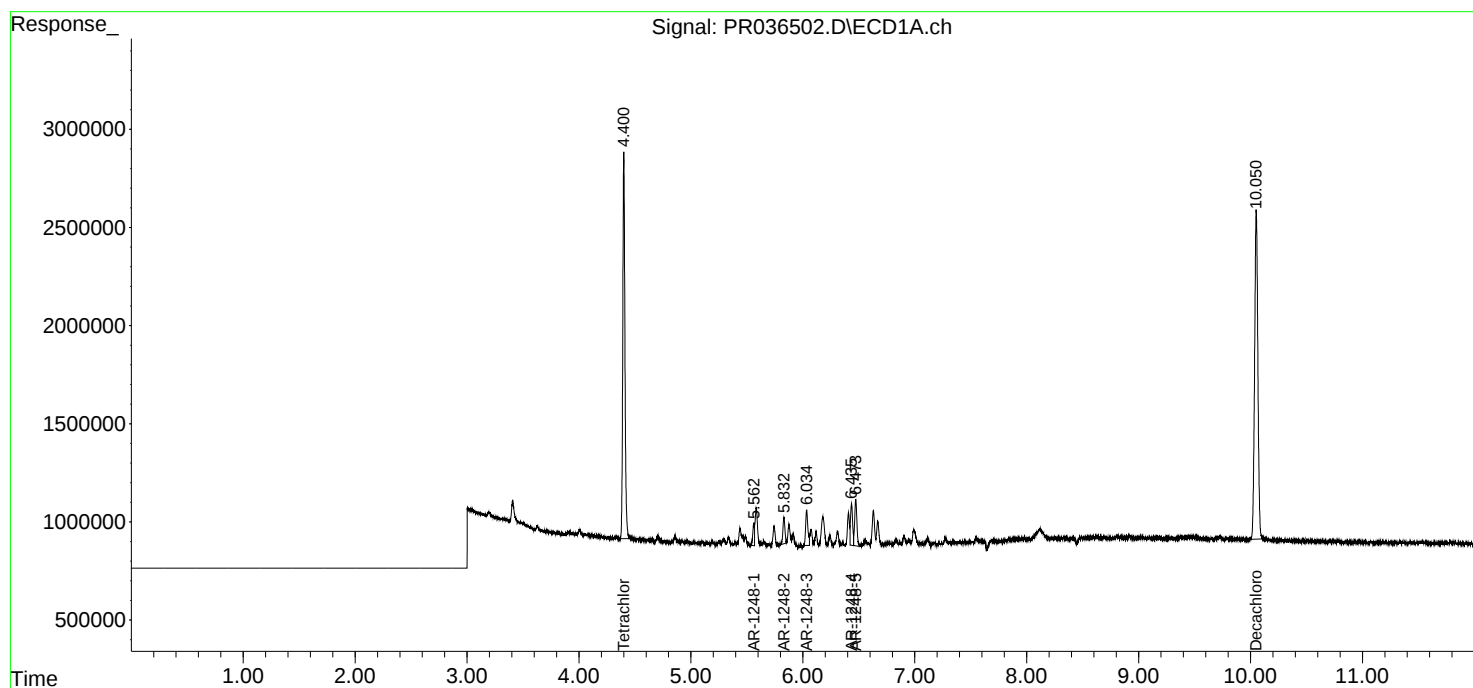
Instrument :  
ECD\_R  
ClientSampleId :  
BPS1-TT-MW312I-20190315

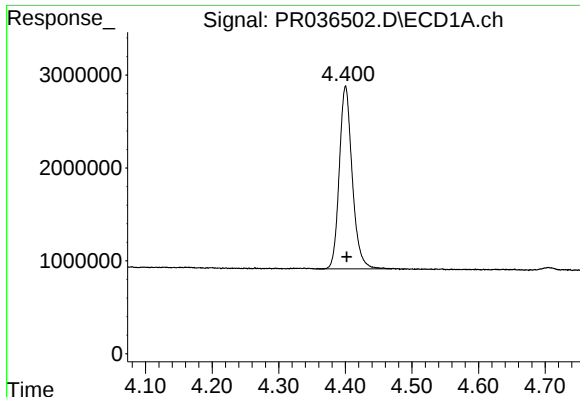
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 22 01:06:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032019.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 20 15:19:33 2019  
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





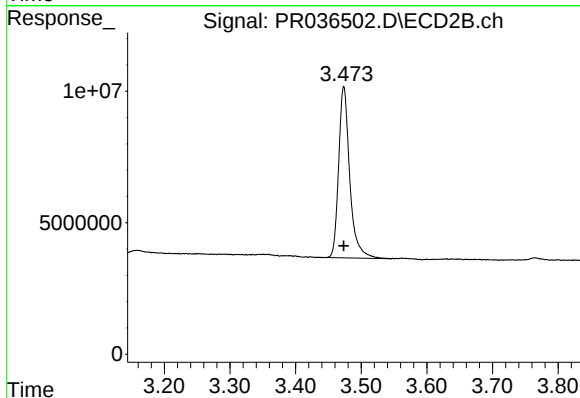
#1 Tetrachloro-m-xylene

R.T.: 4.400 min  
Delta R.T.: -0.002 min  
Response: 26463877  
Conc: 17.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
BPS1-TT-MW312I-20190315

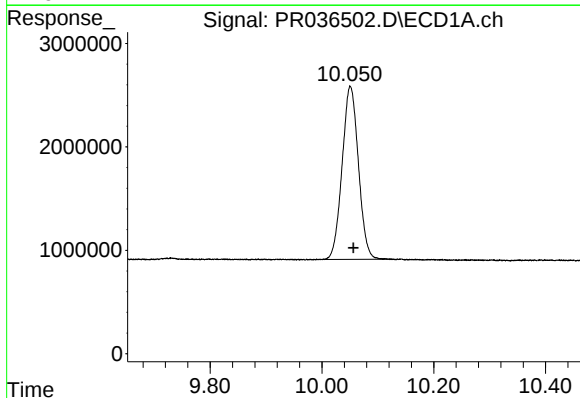
Manual Integrations  
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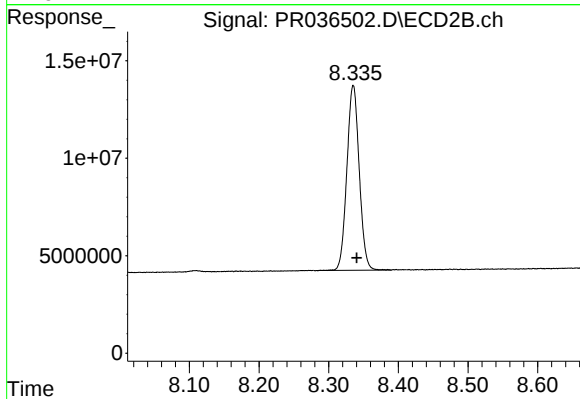
#1 Tetrachloro-m-xylene

R.T.: 3.474 min  
Delta R.T.: 0.000 min  
Response: 76530765  
Conc: 18.66 ng/ml



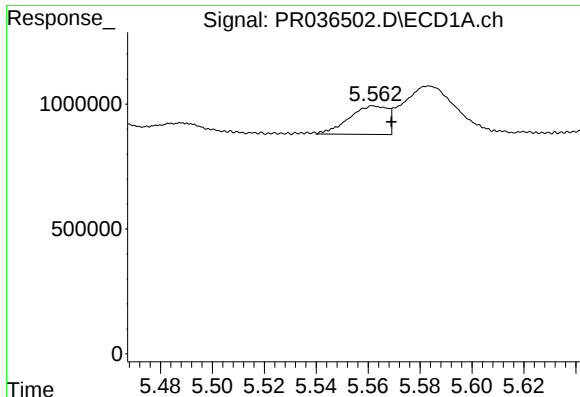
#2 Decachlorobiphenyl

R.T.: 10.051 min  
Delta R.T.: -0.006 min  
Response: 33862020  
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.335 min  
Delta R.T.: -0.005 min  
Response: 116823789  
Conc: 21.12 ng/ml



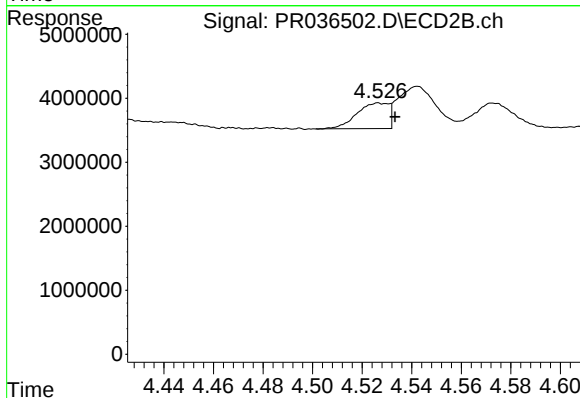
#21 AR-1248-1

R.T.: 5.562 min  
Delta R.T.: -0.007 min  
Response: 1211568  
Conc: 22.88 ng/ml m

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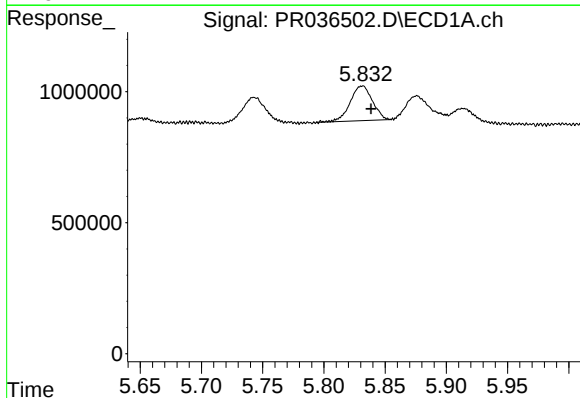
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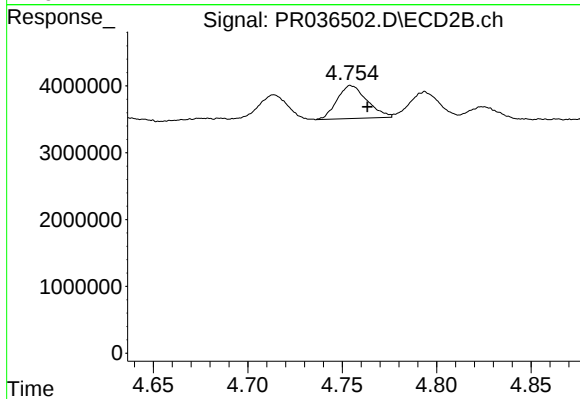
#21 AR-1248-1

R.T.: 4.526 min  
Delta R.T.: -0.007 min  
Response: 3605080  
Conc: 23.73 ng/ml m



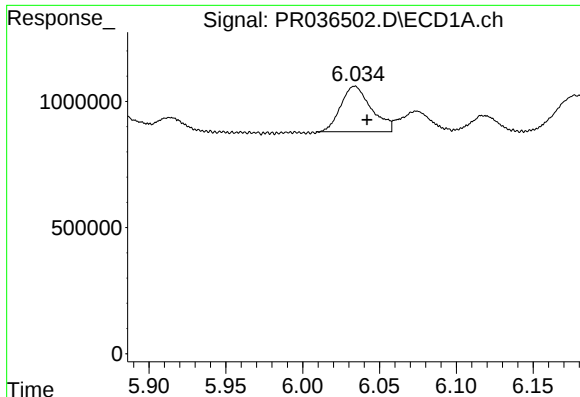
#22 AR-1248-2

R.T.: 5.831 min  
Delta R.T.: -0.007 min  
Response: 1671366  
Conc: 21.19 ng/ml



#22 AR-1248-2

R.T.: 4.755 min  
Delta R.T.: -0.008 min  
Response: 5440983  
Conc: 25.99 ng/ml



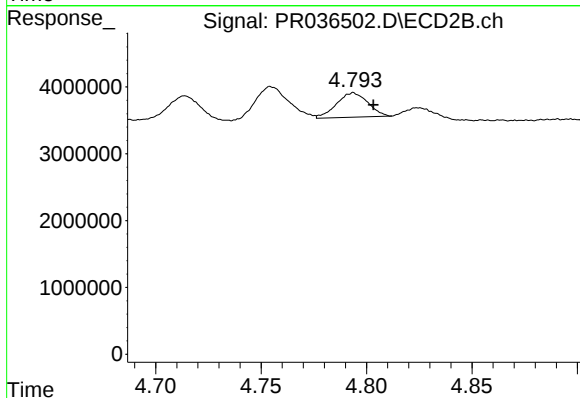
#23 AR-1248-3

R.T.: 6.034 min  
Delta R.T.: -0.008 min  
Response: 2502933  
Conc: 27.80 ng/ml m

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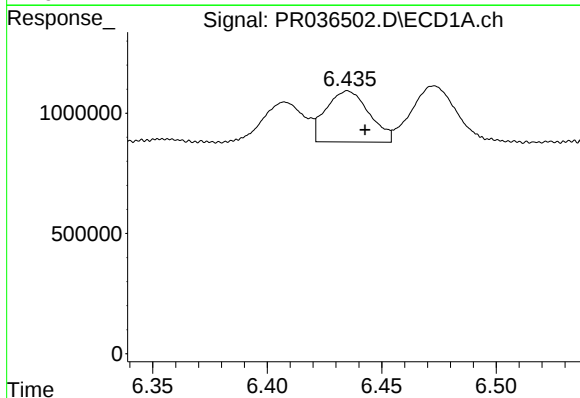
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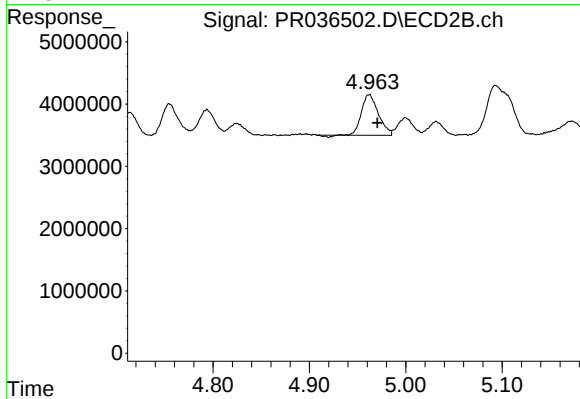
#23 AR-1248-3

R.T.: 4.794 min  
Delta R.T.: -0.009 min  
Response: 3777862  
Conc: 17.55 ng/ml



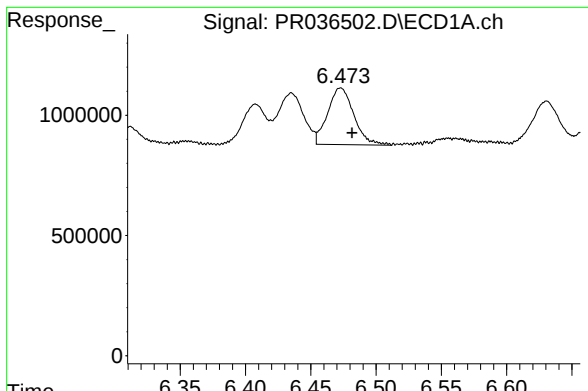
#24 AR-1248-4

R.T.: 6.435 min  
Delta R.T.: -0.008 min  
Response: 2790944  
Conc: 26.30 ng/ml



#24 AR-1248-4

R.T.: 4.962 min  
Delta R.T.: -0.009 min  
Response: 7865758  
Conc: 29.49 ng/ml



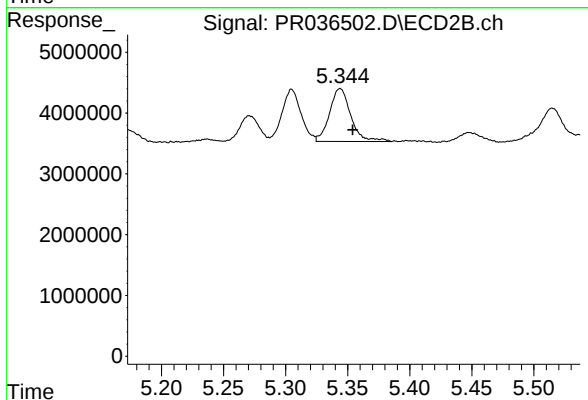
#25 AR-1248-5

R.T.: 6.473 min  
Delta R.T.: -0.009 min  
Response: 3297878  
Conc: 32.47 ng/ml

Instrument :  
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#25 AR-1248-5

R.T.: 5.344 min  
Delta R.T.: -0.010 min  
Response: 10379320  
Conc: 34.34 ng/ml