

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR111418\  
 Data File : PR033754.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Nov 2018 19:57  
 Operator : SM\SJ  
 Sample : J5930-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 32727-45914-21716

Manual Integrations  
 APPROVED

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 11/16/2018 11:15:54 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 15 01:04:01 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 13 13:12:48 2018  
 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... | 4.997  | 3.704 | 20985871 | 38584453 | 14.725 | 14.208   |
| 2)                          | SA Decachlor... | 10.983 | 8.679 | 21448222 | 32433103 | 13.021 | 11.667   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 31)                         | L7 AR-1260-1    | 7.731  | 6.248 | 2530667  | 3803805  | 29.534 | 24.656m  |
| 32)                         | L7 AR-1260-2    | 7.977  | 6.434 | 4339020  | 4755824  | 42.159 | 25.830 # |
| 33)                         | L7 AR-1260-3    | 8.343  | 6.588 | 2016191  | 3722783  | 30.851 | 20.912 # |
| 34)                         | L7 AR-1260-4    | 8.588  | 7.057 | 2533030  | 2573850  | 31.096 | 20.971 # |
| 35)                         | L7 AR-1260-5    | 8.940  | 7.295 | 3934000  | 6951684  | 26.275 | 22.518m  |
| -----                       |                 |        |       |          |          |        |          |

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

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Acq On : 14 Nov 2018 19:57  
Operator : SM\SJ  
Sample : J5930-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

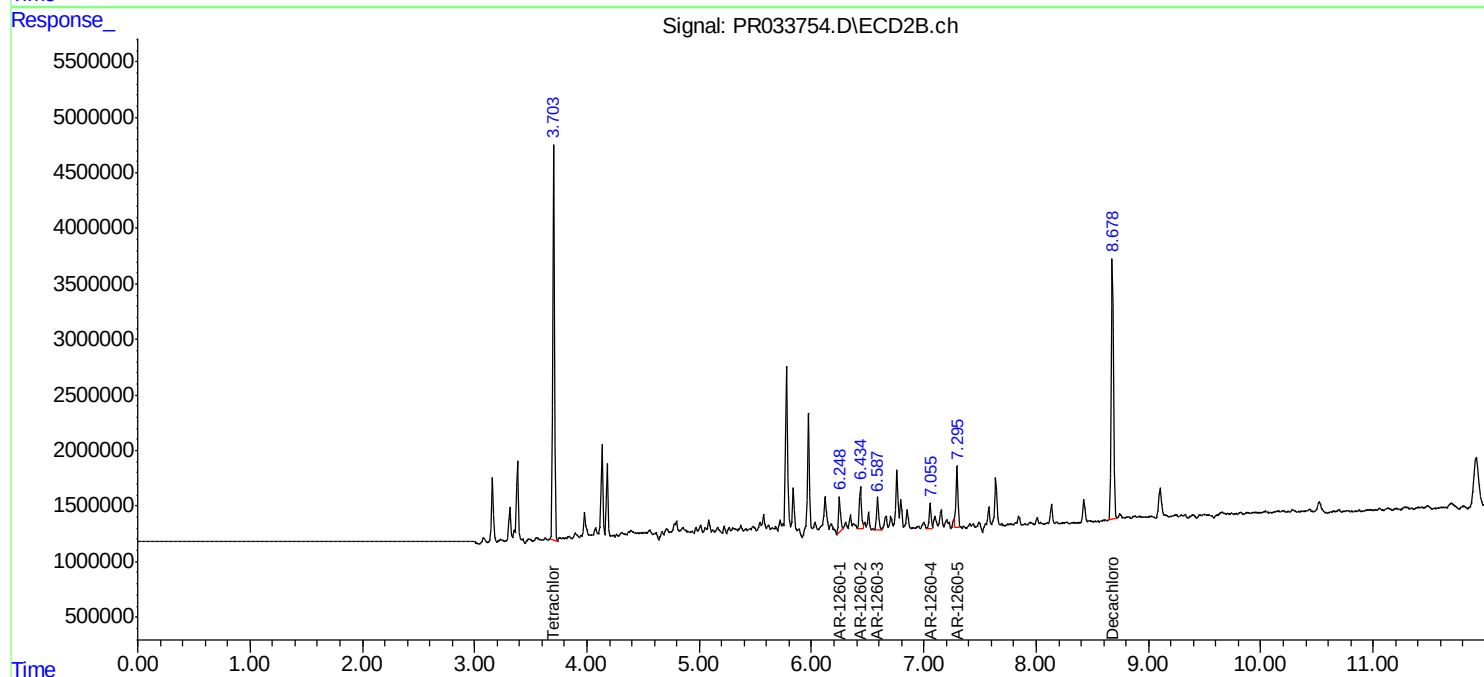
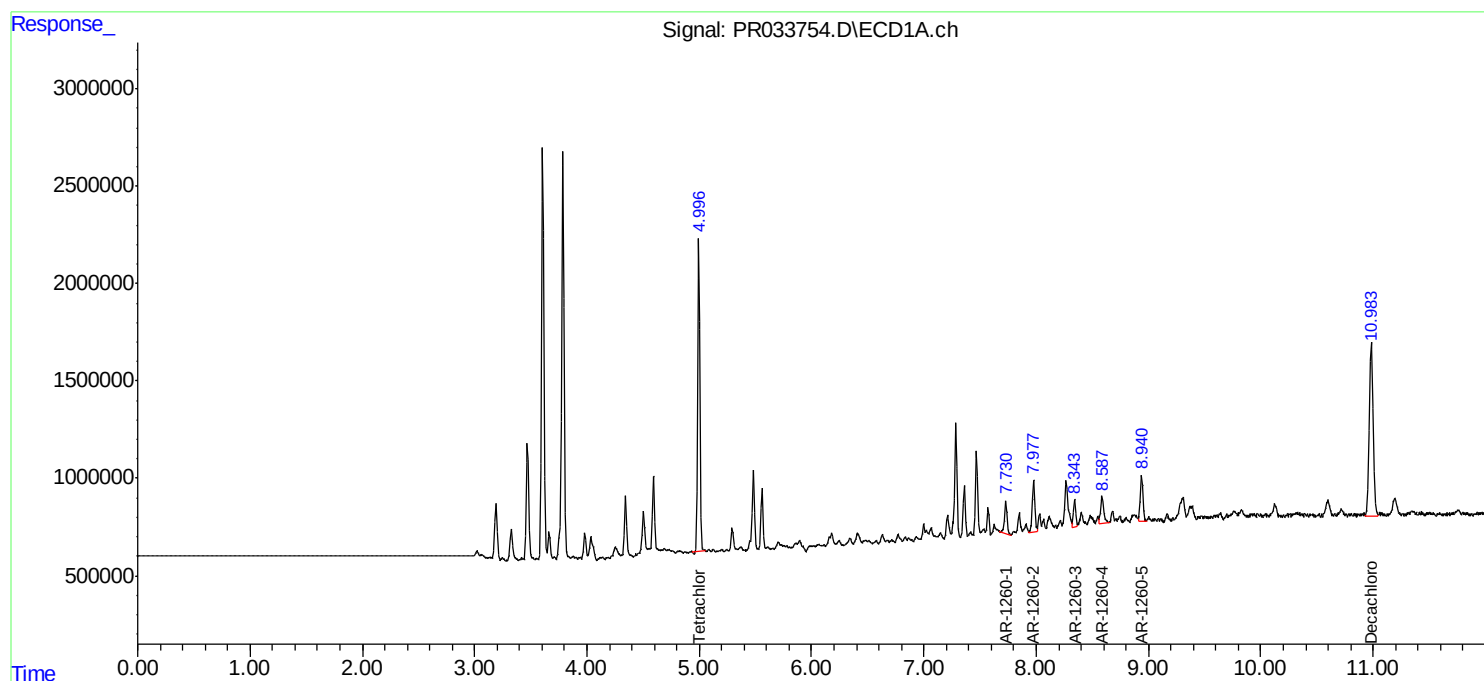
Instrument :  
ECD\_R  
ClientSampleId :  
32727-45914-21716

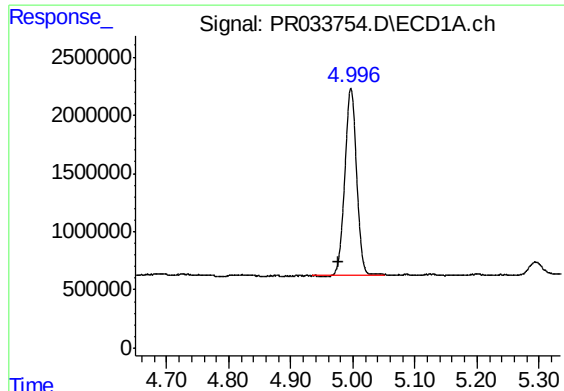
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 15 01:04:01 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR111318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 13 13:12:48 2018  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





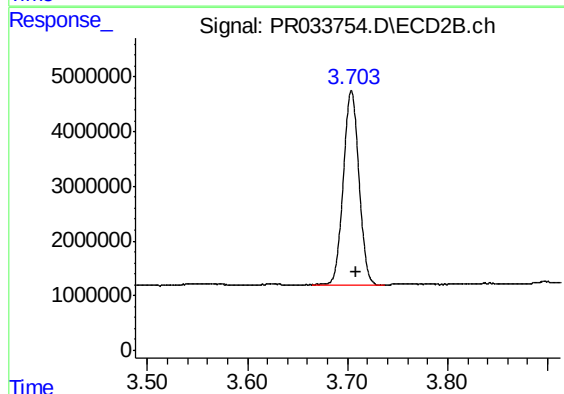
#1 Tetrachloro-m-xylene

R.T.: 4.997 min  
Delta R.T.: 0.020 min  
Response: 20985871  
Conc: 14.72 ng/ml

Instrument :  
ECD\_R  
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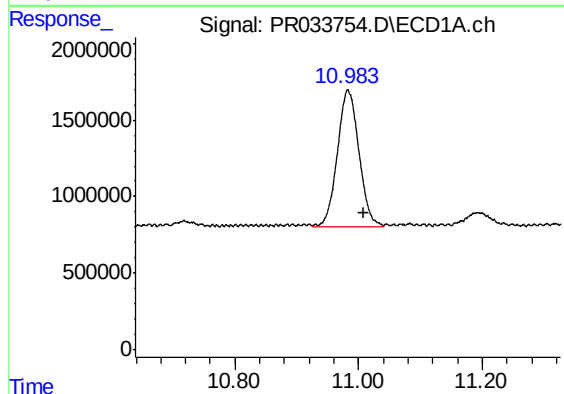
Manual Integrations  
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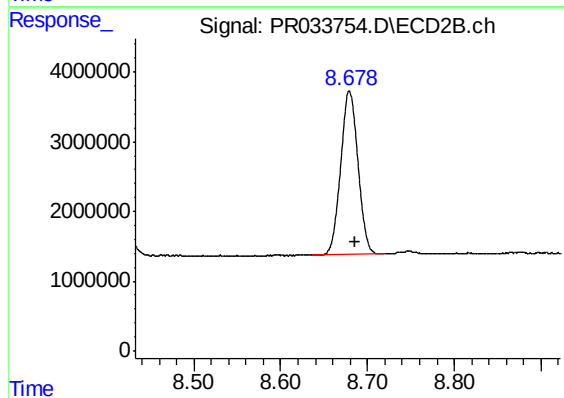
#1 Tetrachloro-m-xylene

R.T.: 3.704 min  
Delta R.T.: -0.005 min  
Response: 38584453  
Conc: 14.21 ng/ml



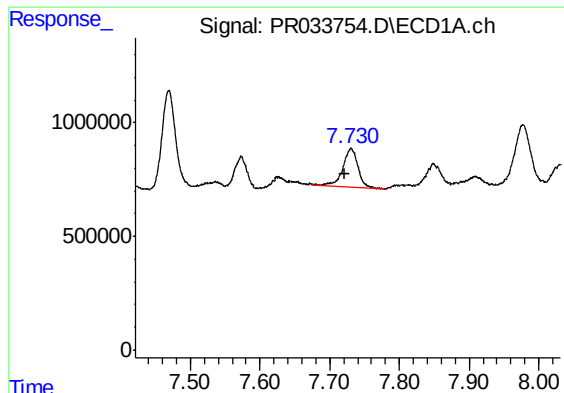
#2 Decachlorobiphenyl

R.T.: 10.983 min  
Delta R.T.: -0.026 min  
Response: 21448222  
Conc: 13.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.679 min  
Delta R.T.: -0.006 min  
Response: 32433103  
Conc: 11.67 ng/ml



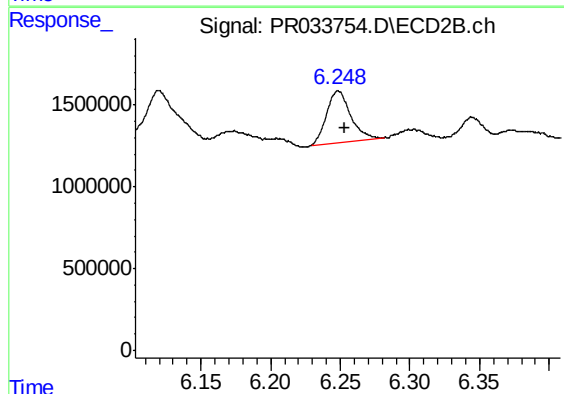
#31 AR-1260-1

R.T.: 7.731 min  
Delta R.T.: 0.009 min  
Response: 2530667  
Conc: 29.53 ng/ml

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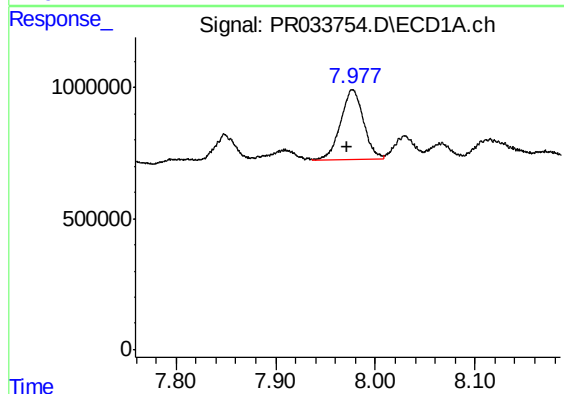
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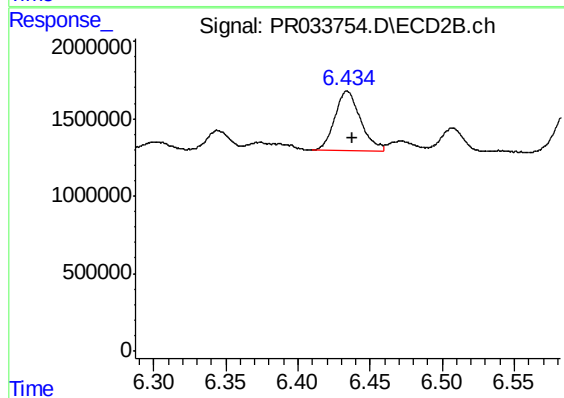
#31 AR-1260-1

R.T.: 6.248 min  
Delta R.T.: -0.005 min  
Response: 3803805  
Conc: 24.66 ng/ml m



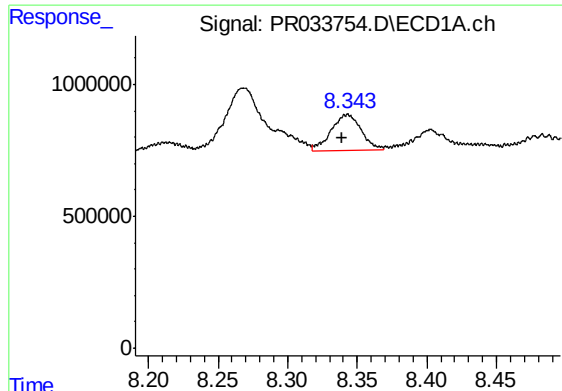
#32 AR-1260-2

R.T.: 7.977 min  
Delta R.T.: 0.006 min  
Response: 4339020  
Conc: 42.16 ng/ml



#32 AR-1260-2

R.T.: 6.434 min  
Delta R.T.: -0.003 min  
Response: 4755824  
Conc: 25.83 ng/ml



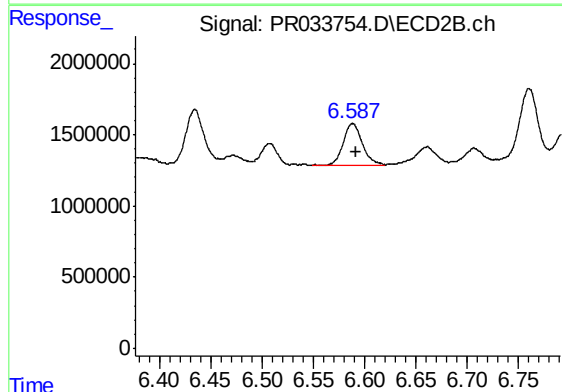
#33 AR-1260-3

R.T.: 8.343 min  
Delta R.T.: 0.003 min  
Response: 2016191  
Conc: 30.85 ng/ml

Instrument :  
ECD\_R  
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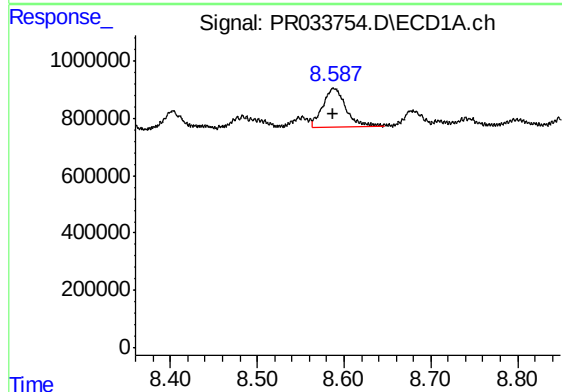
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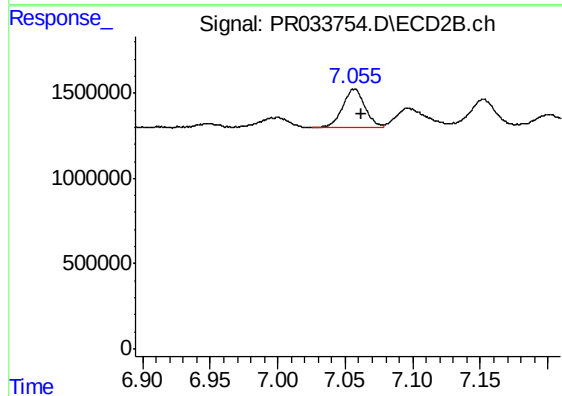
#33 AR-1260-3

R.T.: 6.588 min  
Delta R.T.: -0.004 min  
Response: 3722783  
Conc: 20.91 ng/ml



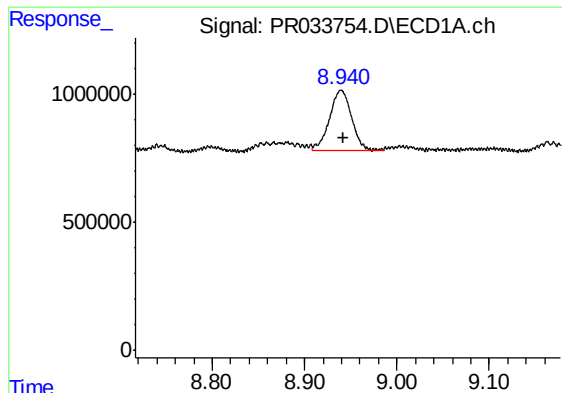
#34 AR-1260-4

R.T.: 8.588 min  
Delta R.T.: 0.000 min  
Response: 2533030  
Conc: 31.10 ng/ml



#34 AR-1260-4

R.T.: 7.057 min  
Delta R.T.: -0.005 min  
Response: 2573850  
Conc: 20.97 ng/ml



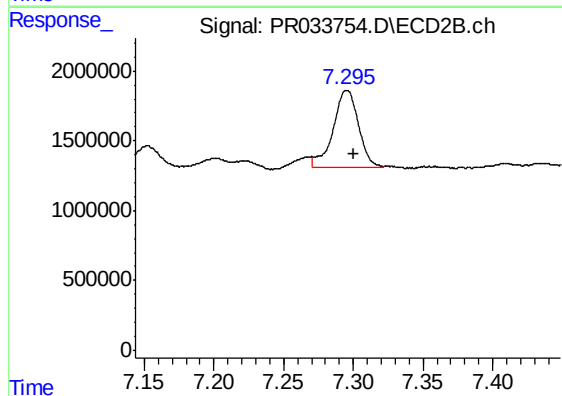
#35 AR-1260-5

R.T.: 8.940 min  
Delta R.T.: -0.003 min  
Response: 3934000  
Conc: 26.28 ng/ml

Instrument :  
ECD\_R  
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#35 AR-1260-5

R.T.: 7.295 min  
Delta R.T.: -0.006 min  
Response: 6951684  
Conc: 22.52 ng/ml m