

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081518\  
 Data File : PR031420.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2018 11:57  
 Operator : SM\SJ  
 Sample : J4476-03  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 90K-DUP-1

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 15 13:16:55 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR081418.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 14 15:13:53 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...          | 4.553  | 3.679 | 322.3E6  | 581.3E6  | 18.585   | 18.194    |
| 2) SA Decachlor...          | 10.332 | 8.563 | 365.6E6  | 249.9E6  | 10.832   | 10.591    |
| Target Compounds            |        |       |          |          |          |           |
| 31) L7 AR-1260-1            | 7.313  | 6.179 | 1269.5E6 | 2192.6E6 | 851.402  | 664.895m  |
| 32) L7 AR-1260-2            | 7.567  | 6.363 | 1722.2E6 | 3436.9E6 | 867.541  | 832.145m  |
| 33) L7 AR-1260-3            | 7.852  | 6.719 | 2555.4E6 | 1535.9E6 | 1156.136 | 509.435m# |
| 34) L7 AR-1260-4            | 8.481  | 7.216 | 2061.0E6 | 2320.2E6 | 595.413  | 518.367m  |
| 35) L7 AR-1260-5            | 8.817  | 7.557 | 1161.7E6 | 802.0E6  | 563.120  | 309.107m# |
| -----                       |        |       |          |          |          |           |

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

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Acq On : 15 Aug 2018 11:57  
Operator : SM\SJ  
Sample : J4476-03  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

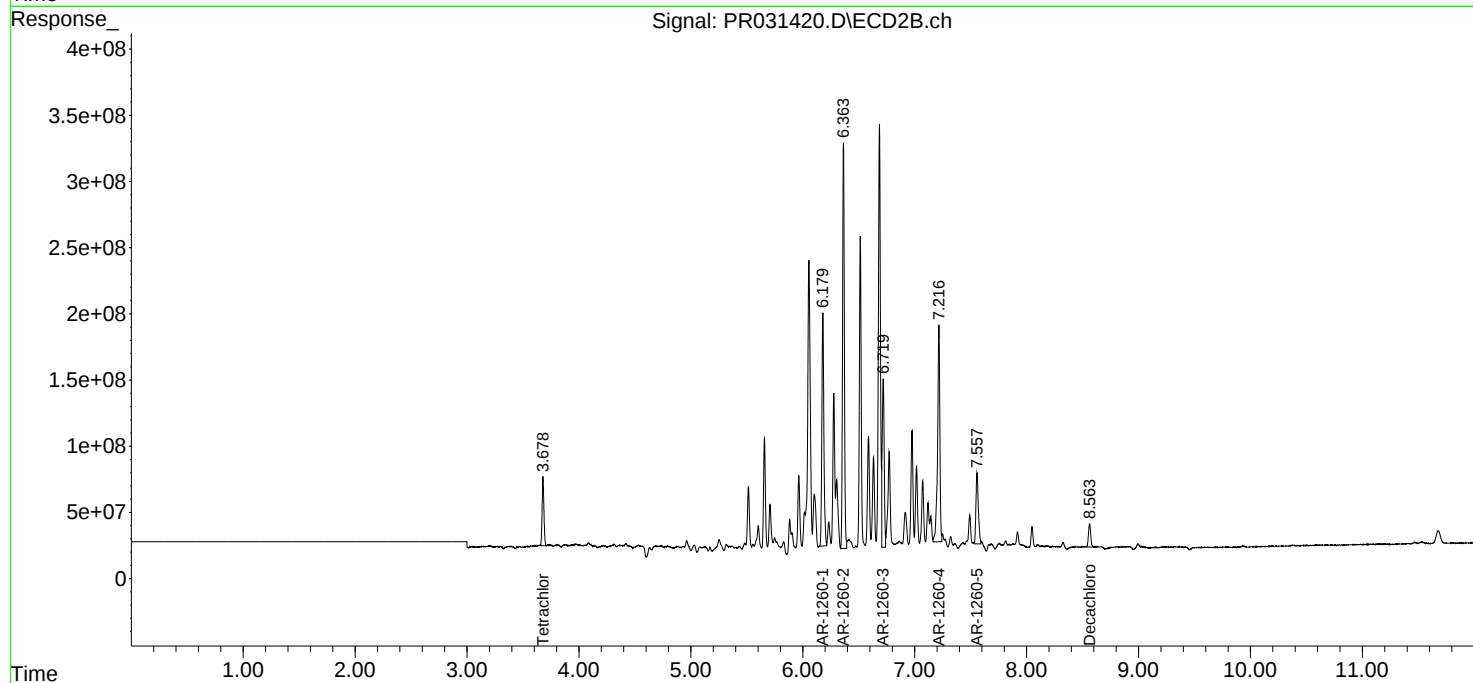
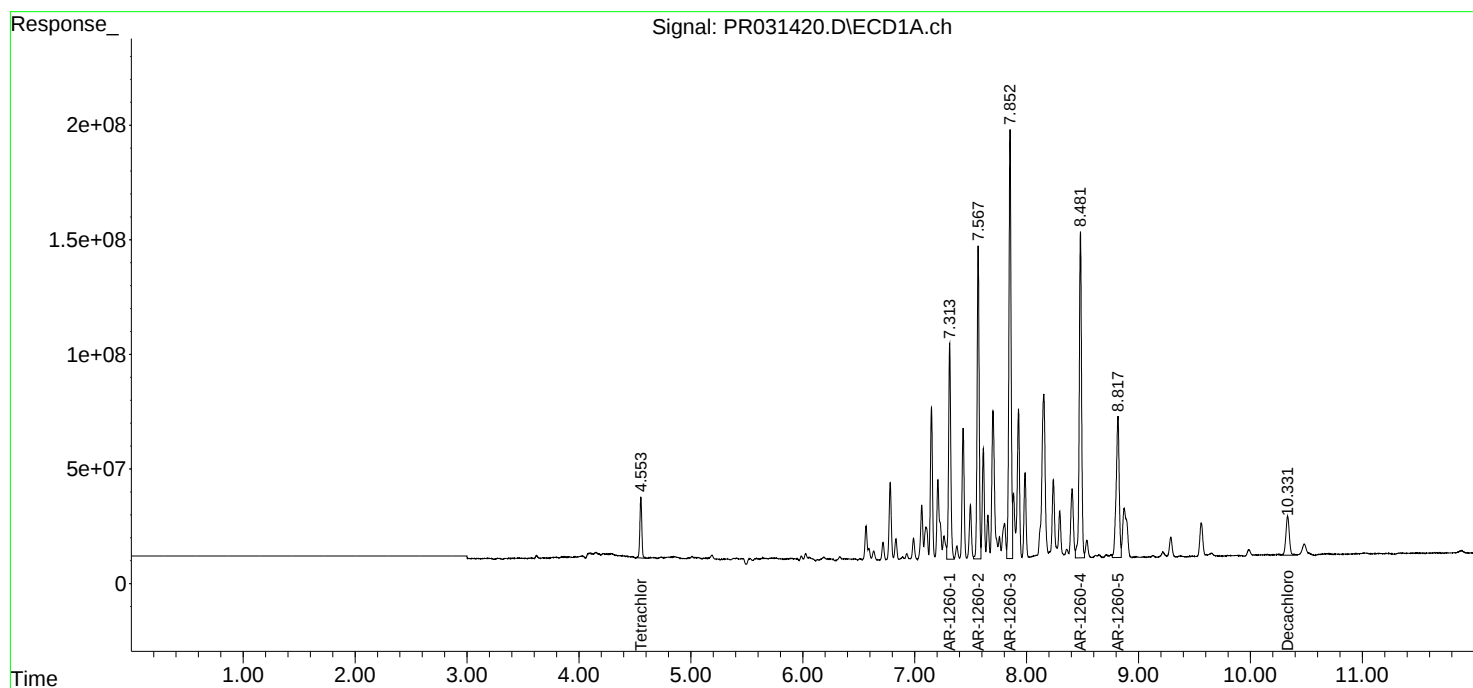
Instrument :  
ECD\_R  
ClientSampleID :  
90K-DUP-1

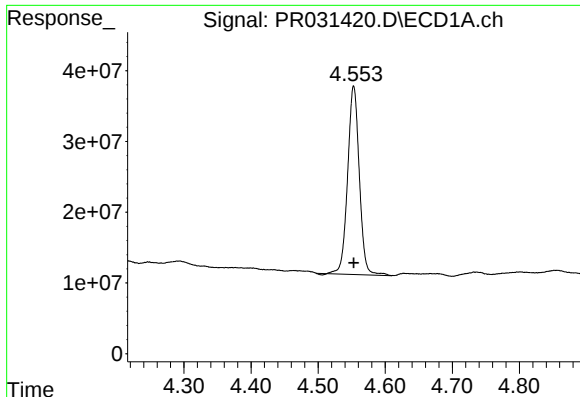
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 15 13:16:55 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR081418.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 14 15:13:53 2018  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





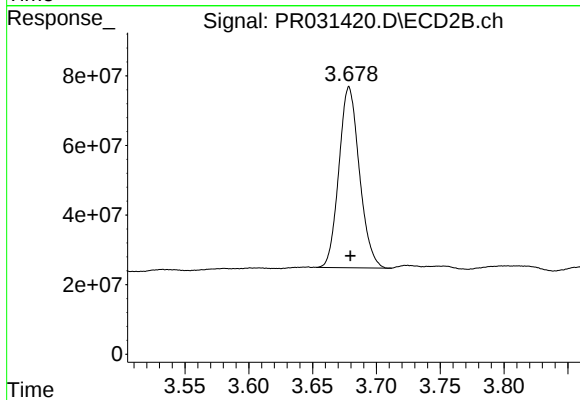
#1 Tetrachloro-m-xylene

R.T.: 4.553 min  
Delta R.T.: 0.000 min  
Response: 322261729  
Conc: 18.58 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
90K-DUP-1

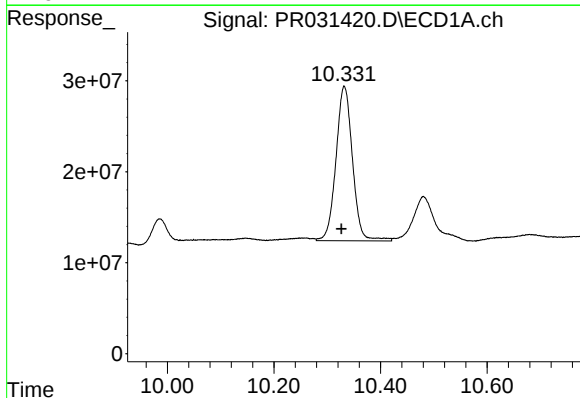
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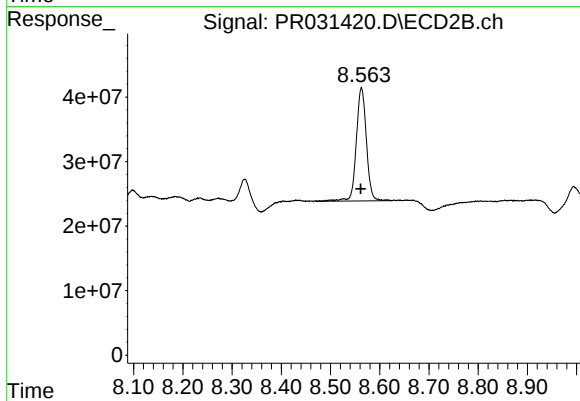
#1 Tetrachloro-m-xylene

R.T.: 3.679 min  
Delta R.T.: 0.000 min  
Response: 581295886  
Conc: 18.19 ng/ml



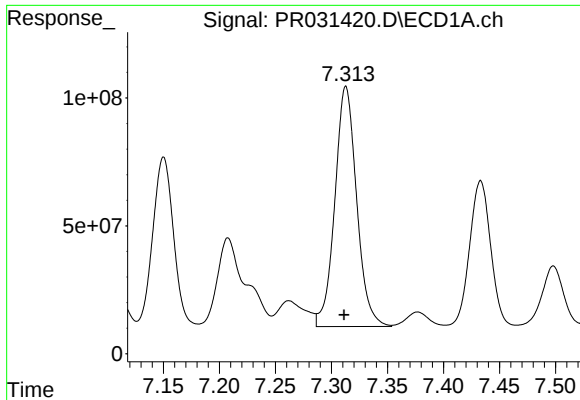
#2 Decachlorobiphenyl

R.T.: 10.332 min  
Delta R.T.: 0.006 min  
Response: 365568942  
Conc: 10.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.563 min  
Delta R.T.: 0.002 min  
Response: 249897392  
Conc: 10.59 ng/ml



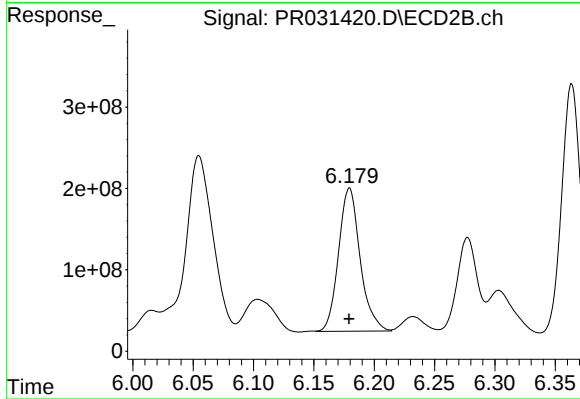
#31 AR-1260-1

R.T.: 7.313 min  
Delta R.T.: 0.002 min  
Response: 1269523834  
Conc: 851.40 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
90K-DUP-1

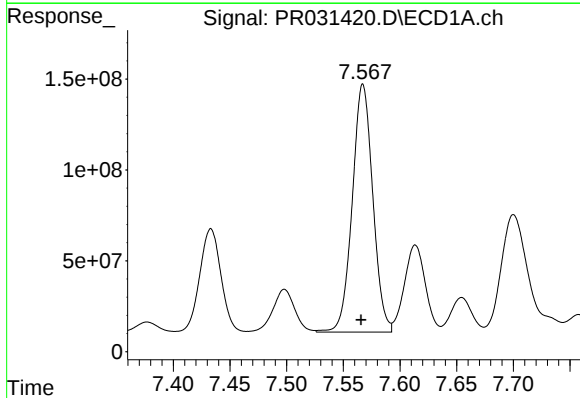
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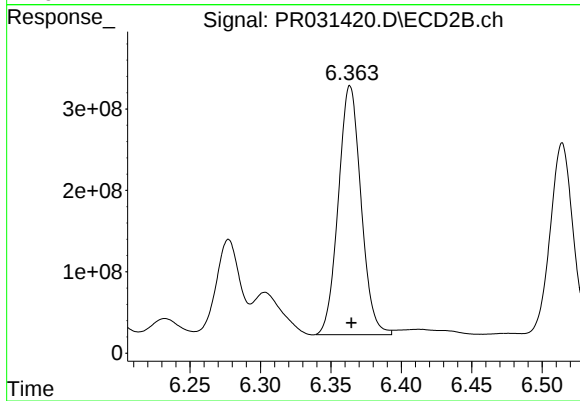
#31 AR-1260-1

R.T.: 6.179 min  
Delta R.T.: 0.000 min  
Response: 2192602703  
Conc: 664.89 ng/ml m



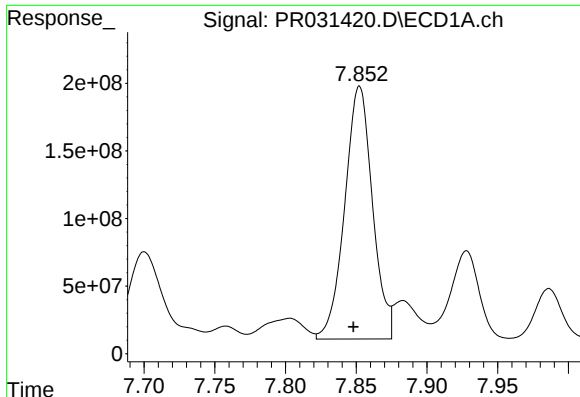
#32 AR-1260-2

R.T.: 7.567 min  
Delta R.T.: 0.002 min  
Response: 1722222325  
Conc: 867.54 ng/ml



#32 AR-1260-2

R.T.: 6.363 min  
Delta R.T.: -0.002 min  
Response: 3436930007  
Conc: 832.15 ng/ml m



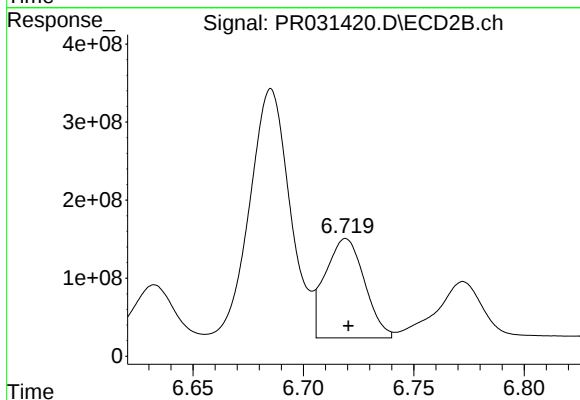
#33 AR-1260-3

R.T.: 7.852 min  
Delta R.T.: 0.004 min  
Response: 2555367336  
Conc: 1156.14 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
90K-DUP-1

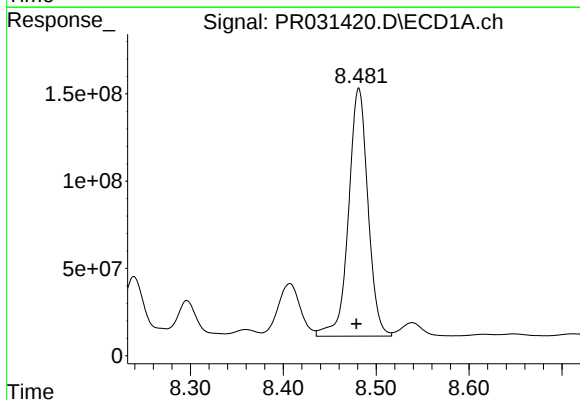
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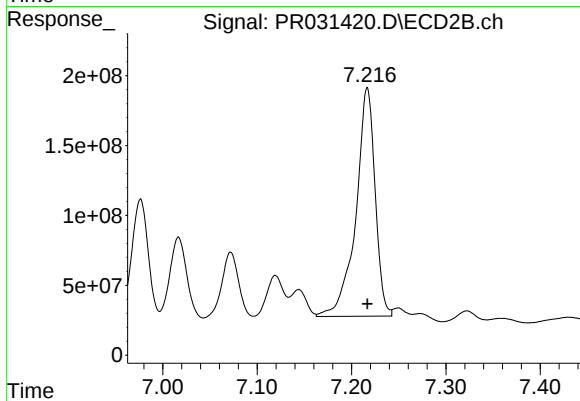
#33 AR-1260-3

R.T.: 6.719 min  
Delta R.T.: -0.002 min  
Response: 1535894124  
Conc: 509.44 ng/ml m



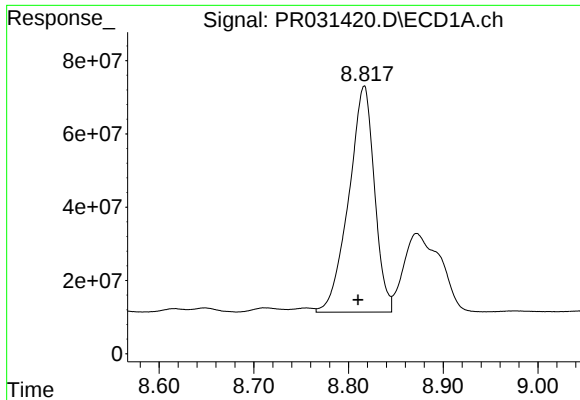
#34 AR-1260-4

R.T.: 8.481 min  
Delta R.T.: 0.003 min  
Response: 2061000571  
Conc: 595.41 ng/ml



#34 AR-1260-4

R.T.: 7.216 min  
Delta R.T.: 0.000 min  
Response: 2320234954  
Conc: 518.37 ng/ml m



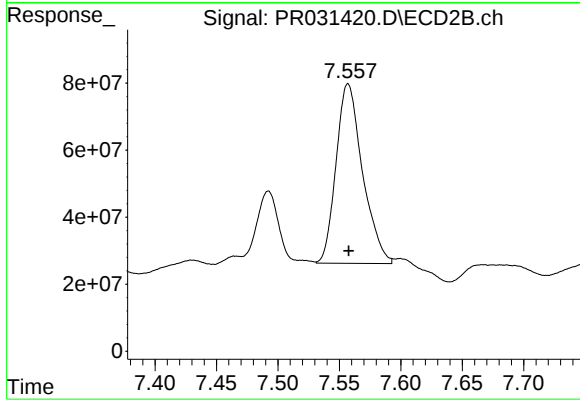
#35 AR-1260-5

R.T.: 8.817 min  
Delta R.T.: 0.007 min  
Response: 1161724565  
Conc: 563.12 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
90K-DUP-1

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#35 AR-1260-5

R.T.: 7.557 min  
Delta R.T.: 0.000 min  
Response: 802011572  
Conc: 309.11 ng/ml m