

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071919\  
 Data File : PR039450.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2019 15:46  
 Operator : SM\AJ  
 Sample : K3896-09  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 TRAN-104

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 16:10:48 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... | 3.805 | 4.619  | 32908882 | 127.6E6  | 21.247    | 19.726     |
| 2)                          | SA Decachlor... | 8.728 | 10.349 | 26887237 | 120.4E6  | 10.996    | 14.065 #   |
| Target Compounds            |                 |       |        |          |          |           |            |
| 31)                         | L7 AR-1260-1    | 6.335 | 7.366  | 134.7E6  | 517.2E6  | 1175.290m | 1424.147   |
| 32)                         | L7 AR-1260-2    | 6.520 | 7.619  | 173.9E6  | 690.9E6  | 1153.253m | 1579.589 # |
| 33)                         | L7 AR-1260-3    | 6.667 | 7.970  | 149.5E6  | 539.2E6  | 1110.817  | 1588.908 # |
| 34)                         | L7 AR-1260-4    | 7.124 | 8.197  | 122.9E6  | 562.1E6  | 1026.771m | 1383.296 # |
| 35)                         | L7 AR-1260-5    | 7.360 | 8.521  | 368.9E6  | 1321.2E6 | 1227.534  | 1544.974 # |
| -----                       |                 |       |        |          |          |           |            |

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

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Acq On : 19 Jul 2019 15:46  
Operator : SM\AJ  
Sample : K3896-09  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

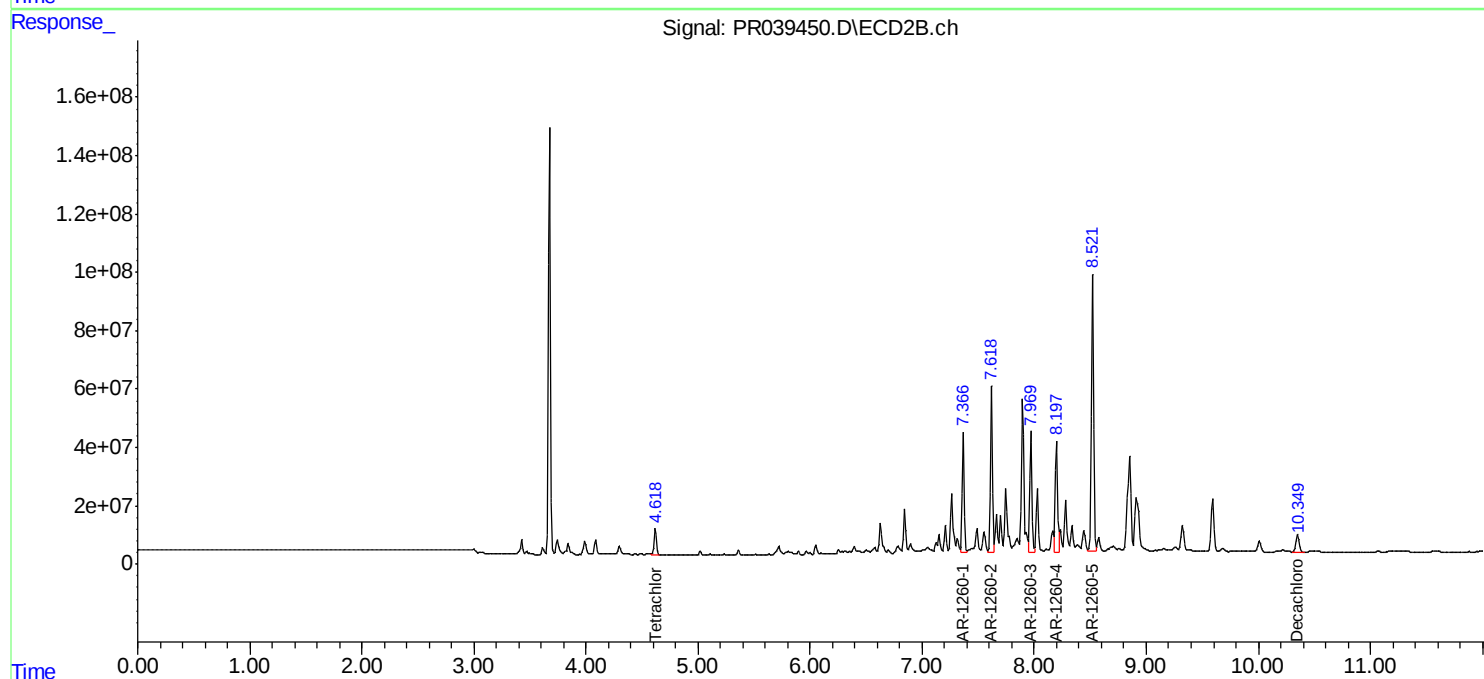
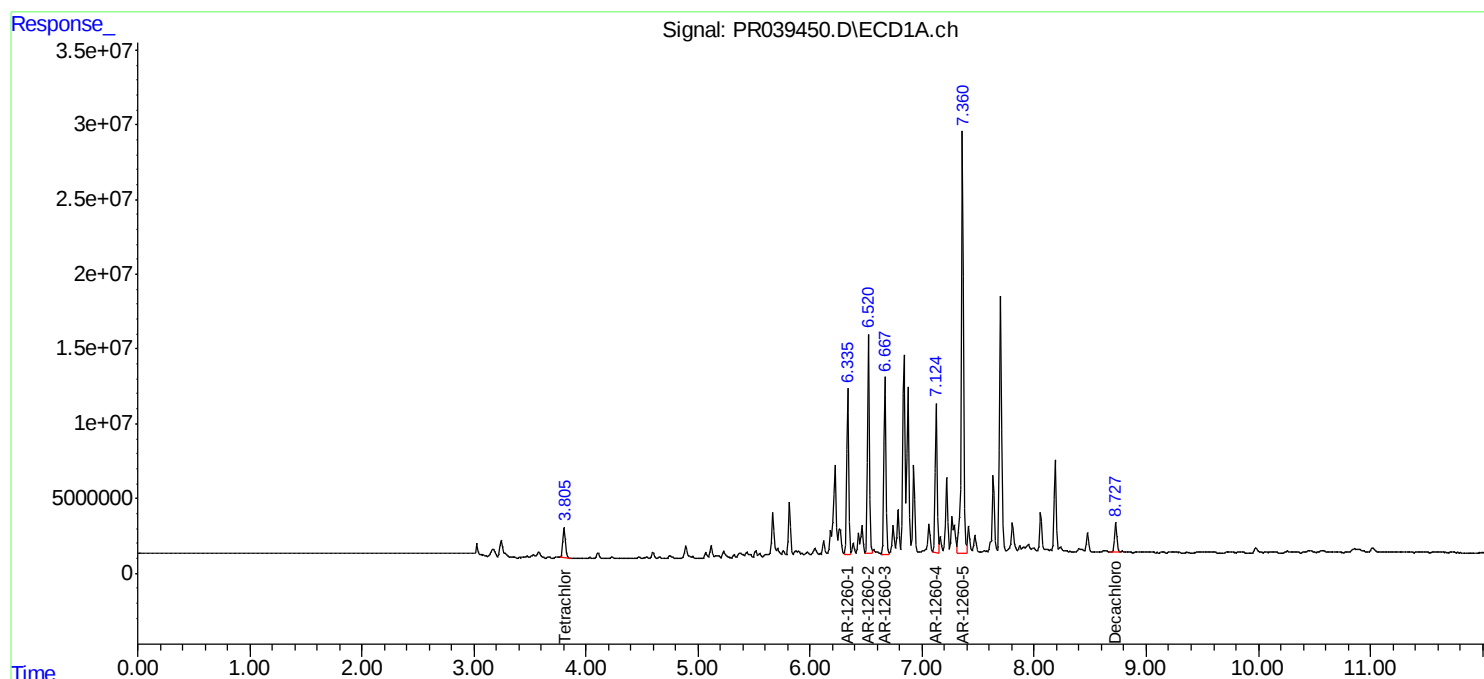
Instrument :  
ECD\_R  
ClientSampled :  
TRAN-104

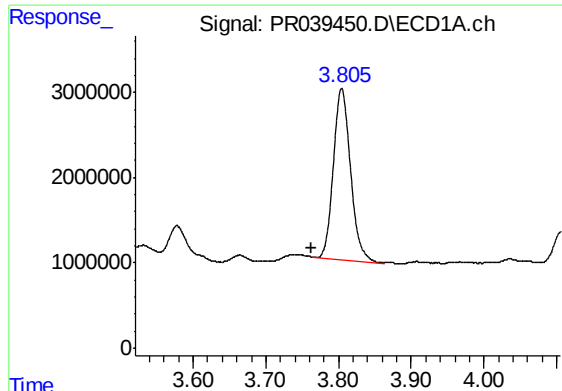
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Integration File signal 1: autoint1.e  
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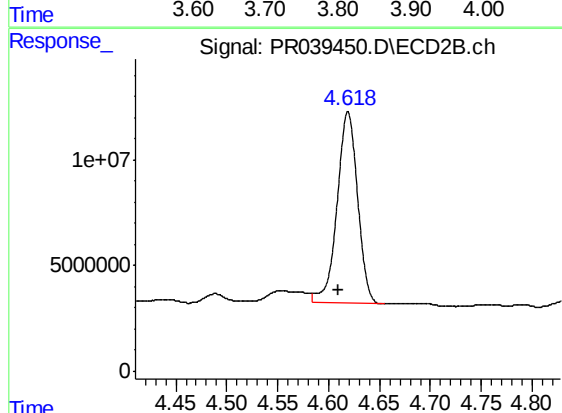
#1 Tetrachloro-m-xylene

R.T.: 3.805 min  
Delta R.T.: 0.042 min  
Response: 32908882  
Conc: 21.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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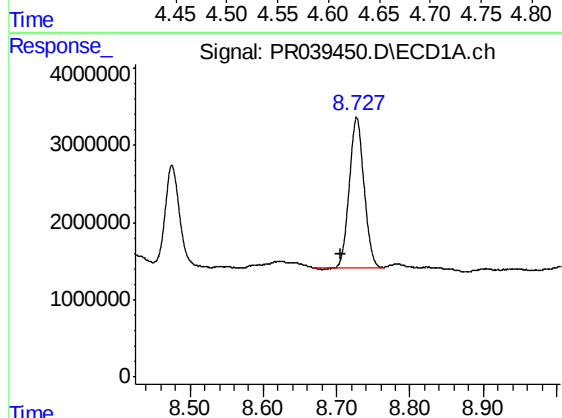
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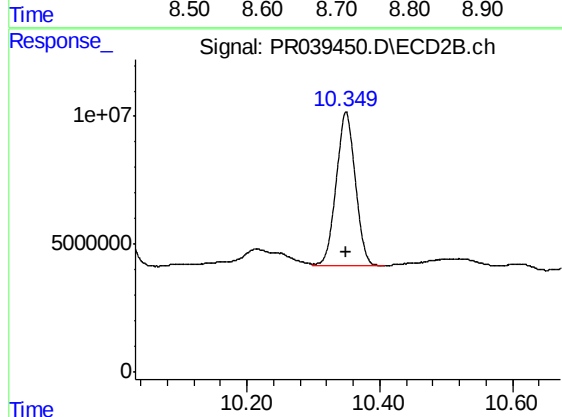
#1 Tetrachloro-m-xylene

R.T.: 4.619 min  
Delta R.T.: 0.009 min  
Response: 127575982  
Conc: 19.73 ng/ml



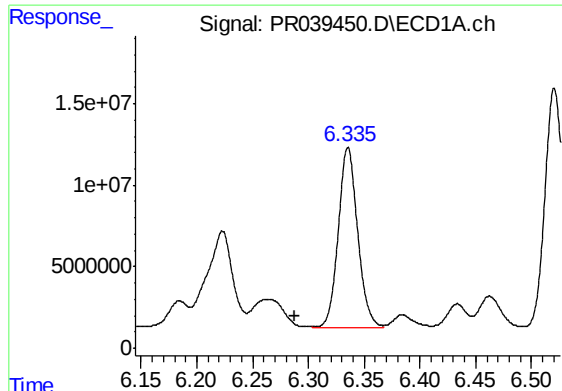
#2 Decachlorobiphenyl

R.T.: 8.728 min  
Delta R.T.: 0.022 min  
Response: 26887237  
Conc: 11.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.349 min  
Delta R.T.: 0.000 min  
Response: 120368622  
Conc: 14.07 ng/ml



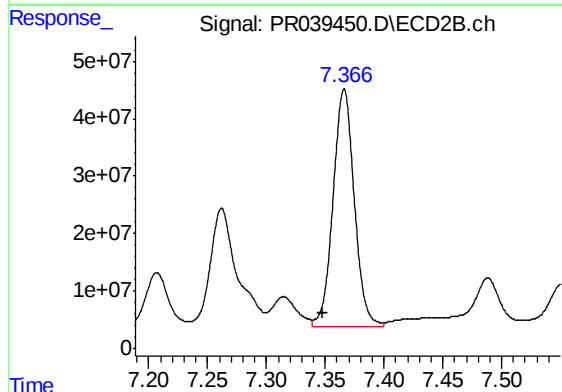
#31 AR-1260-1

R.T.: 6.335 min  
Delta R.T.: 0.048 min  
Response: 134691529  
Conc: 1175.29 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
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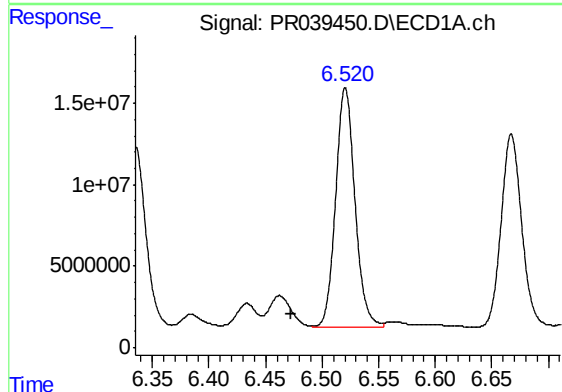
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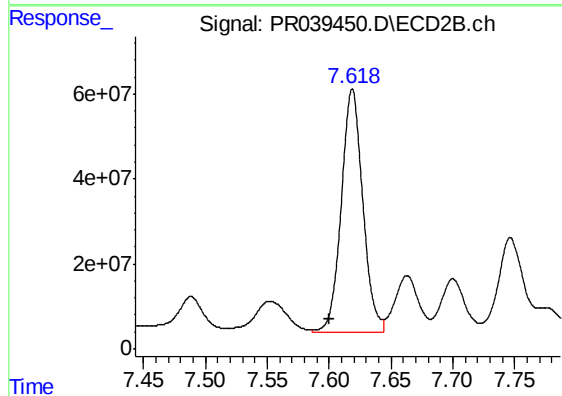
#31 AR-1260-1

R.T.: 7.366 min  
Delta R.T.: 0.018 min  
Response: 517150394  
Conc: 1424.15 ng/ml



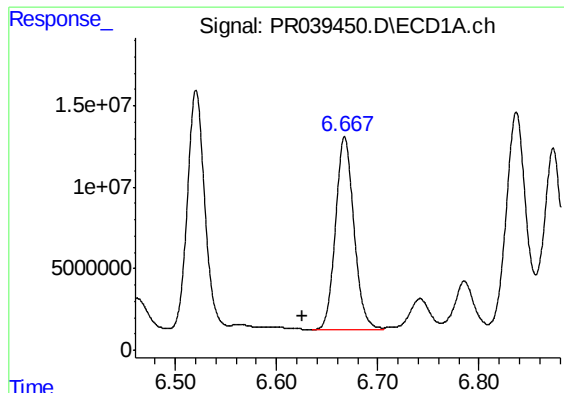
#32 AR-1260-2

R.T.: 6.520 min  
Delta R.T.: 0.048 min  
Response: 173923573  
Conc: 1153.25 ng/ml m



#32 AR-1260-2

R.T.: 7.619 min  
Delta R.T.: 0.018 min  
Response: 690918556  
Conc: 1579.59 ng/ml



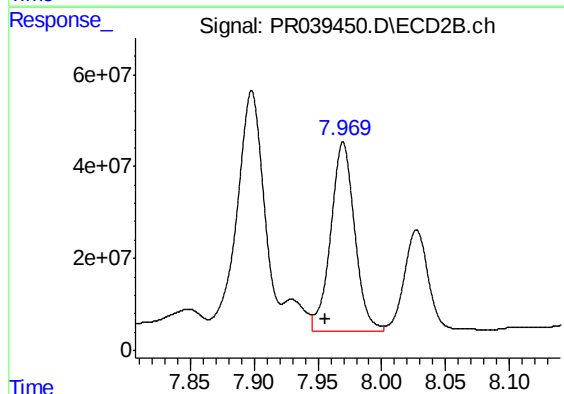
#33 AR-1260-3

R.T.: 6.667 min  
Delta R.T.: 0.042 min  
Response: 149497651  
Conc: 1110.82 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
TRAN-104

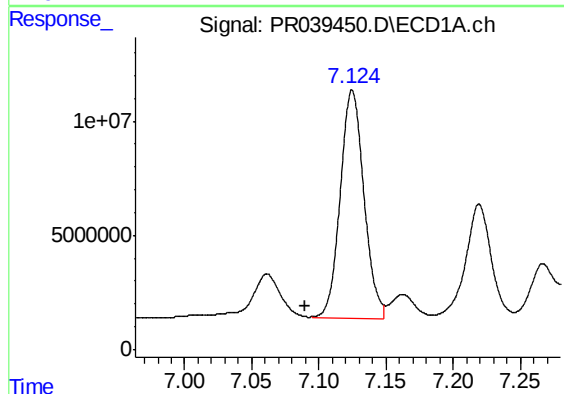
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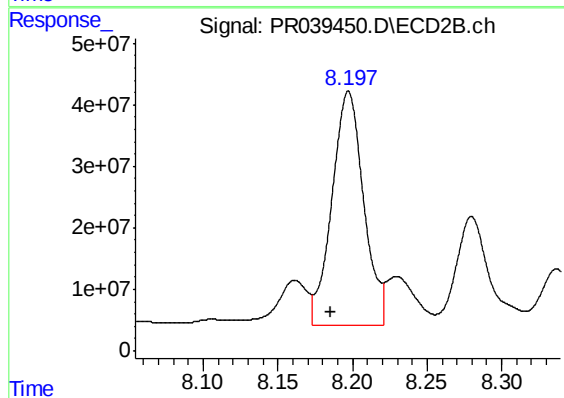
#33 AR-1260-3

R.T.: 7.970 min  
Delta R.T.: 0.014 min  
Response: 539242711  
Conc: 1588.91 ng/ml



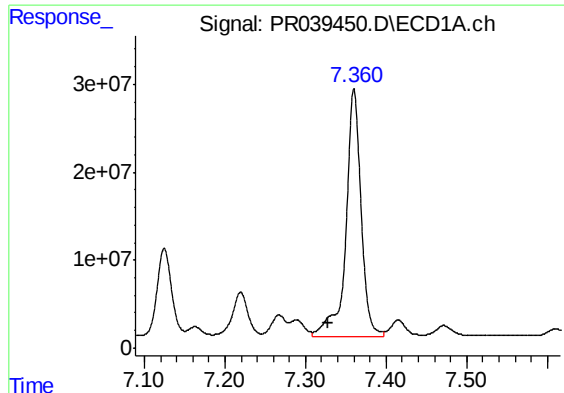
#34 AR-1260-4

R.T.: 7.124 min  
Delta R.T.: 0.034 min  
Response: 122894933  
Conc: 1026.77 ng/ml m



#34 AR-1260-4

R.T.: 8.197 min  
Delta R.T.: 0.012 min  
Response: 562138520  
Conc: 1383.30 ng/ml



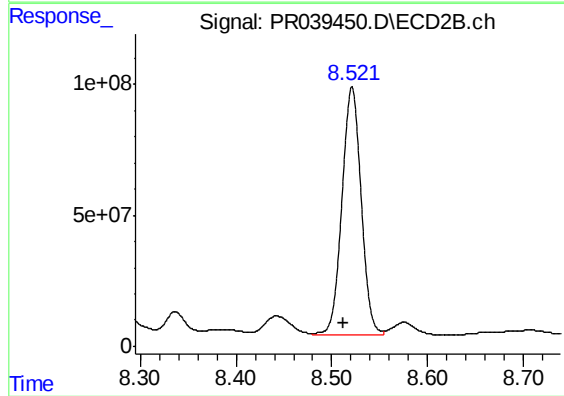
#35 AR-1260-5

R.T.: 7.360 min  
Delta R.T.: 0.032 min  
Response: 368913871  
Conc: 1227.53 ng/ml

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

R.T.: 8.521 min  
Delta R.T.: 0.009 min  
Response: 1321180445  
Conc: 1544.97 ng/ml