

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR012220\  
 Data File : PR044470.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jan 2020 09:22  
 Operator : DD\AJ  
 Sample : L1161-01  
 Misc : AR1232 LOD 25 PPB  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 22 15:13:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR012020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 21 02:46:28 2020  
 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... | 4.707  | 3.959 | 153.0E6 | 321.4E6 | 20.641  | 20.327 |
| 2)                          | SA Decachlor... | 10.608 | 9.042 | 148.4E6 | 261.0E6 | 19.426  | 18.345 |
| Target Compounds            |                 |        |       |         |         |         |        |
| 11)                         | L3 AR-1232-1    | 5.083  | 4.334 | 4096549 | 9492896 | 29.216  | 31.129 |
| 12)                         | L3 AR-1232-2    | 5.615  | 5.069 | 1987565 | 7583631 | 26.952m | 30.760 |
| 13)                         | L3 AR-1232-3    | 5.907  | 5.248 | 4261927 | 3365365 | 28.389  | 27.908 |
| 14)                         | L3 AR-1232-4    | 6.070  | 5.331 | 1993792 | 3072343 | 26.808  | 31.389 |
| 15)                         | L3 AR-1232-5    | 6.155  | 5.504 | 1408469 | 3014644 | 25.476  | 26.836 |
| -----                       |                 |        |       |         |         |         |        |

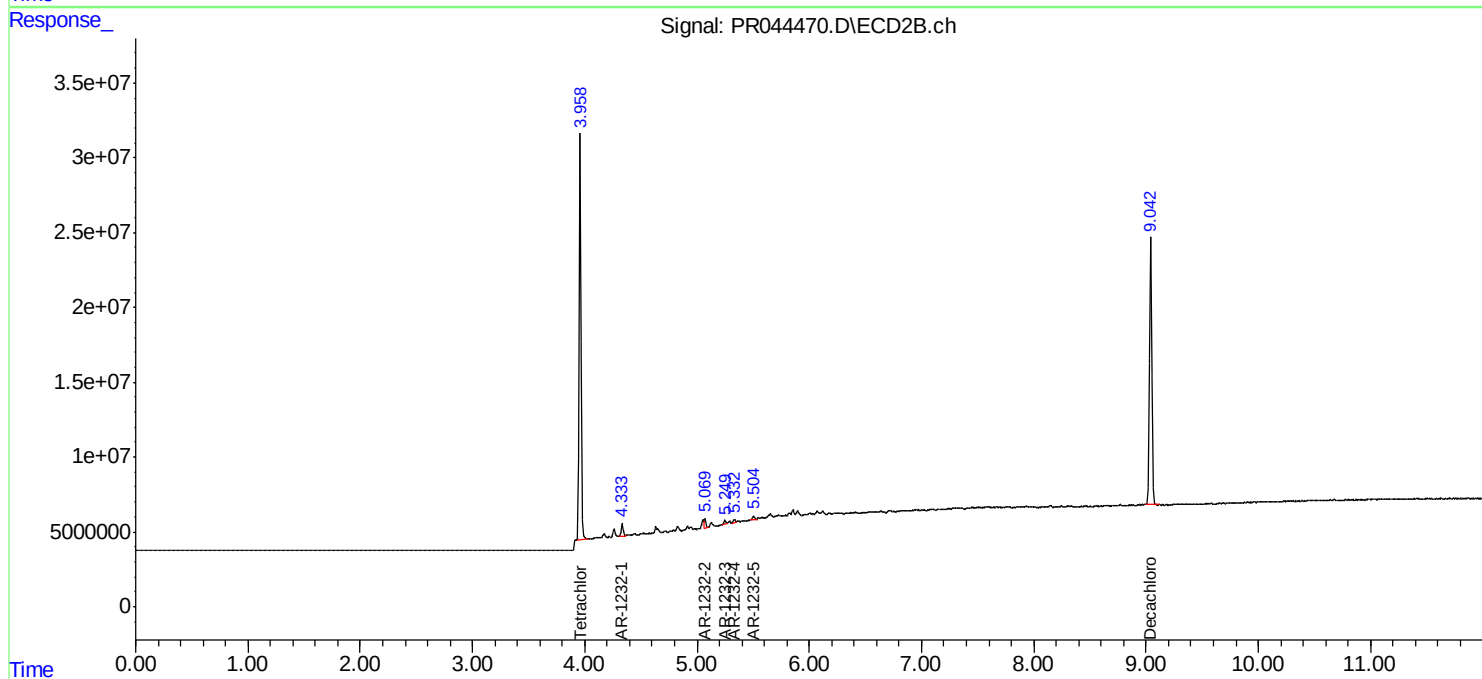
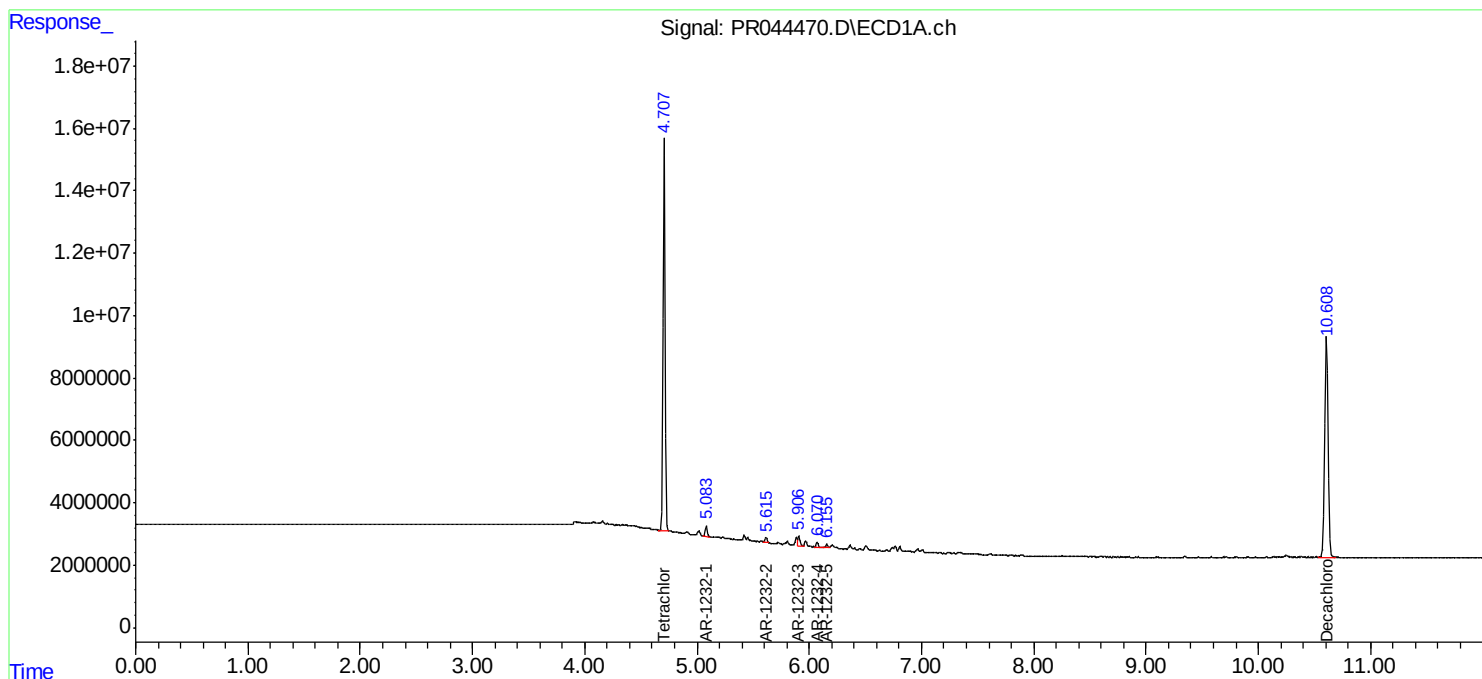
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

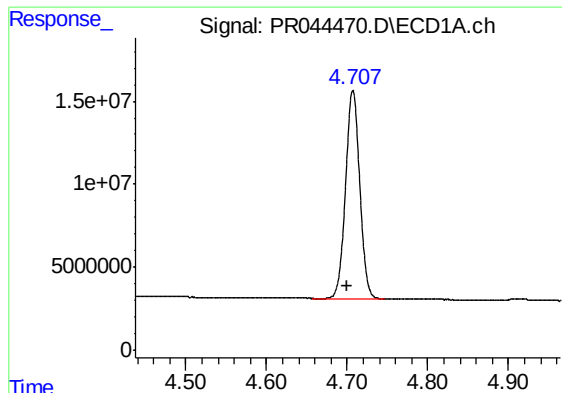
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Data File : PR044470.D  
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Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

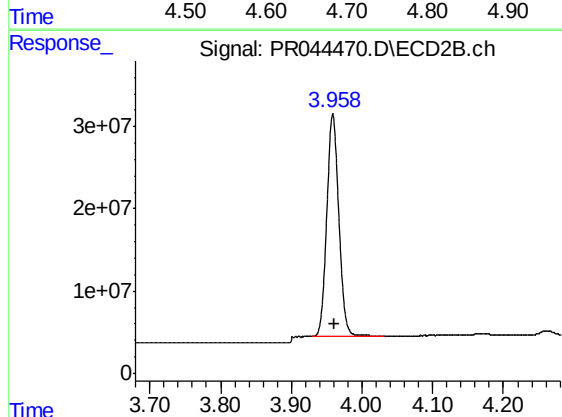




#1 Tetrachloro-m-xylene

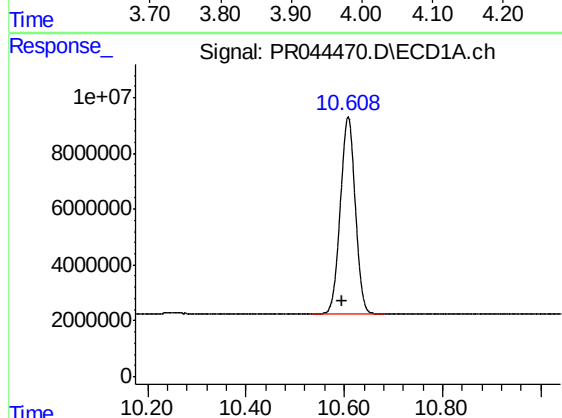
R.T.: 4.707 min  
Delta R.T.: 0.007 min  
Response: 153028560  
Conc: 20.64 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



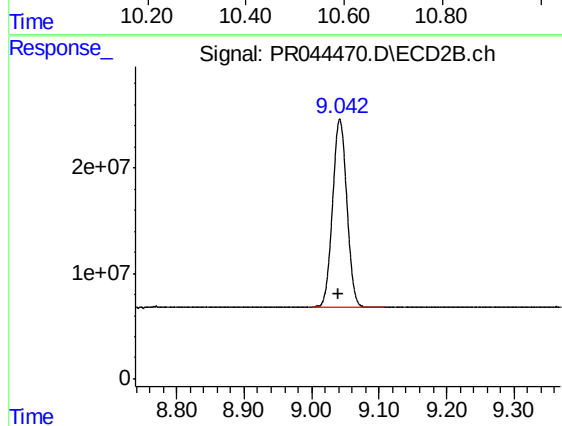
#1 Tetrachloro-m-xylene

R.T.: 3.959 min  
Delta R.T.: -0.003 min  
Response: 321440726  
Conc: 20.33 ng/ml



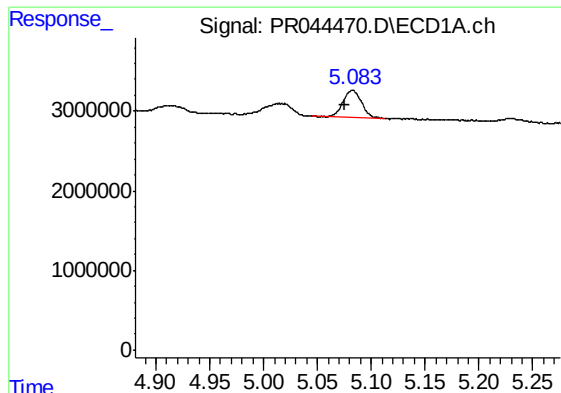
#2 Decachlorobiphenyl

R.T.: 10.608 min  
Delta R.T.: 0.013 min  
Response: 148400156  
Conc: 19.43 ng/ml



#2 Decachlorobiphenyl

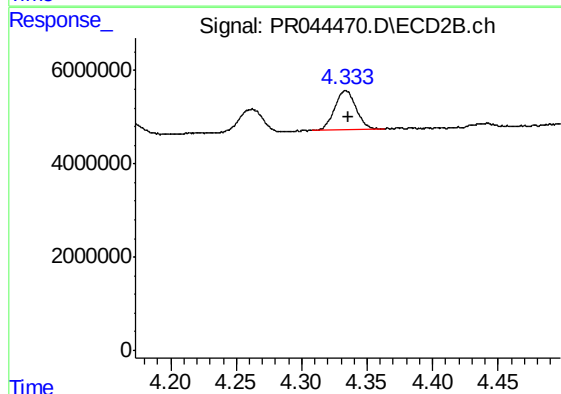
R.T.: 9.042 min  
Delta R.T.: 0.002 min  
Response: 261048035  
Conc: 18.34 ng/ml



#11 AR-1232-1

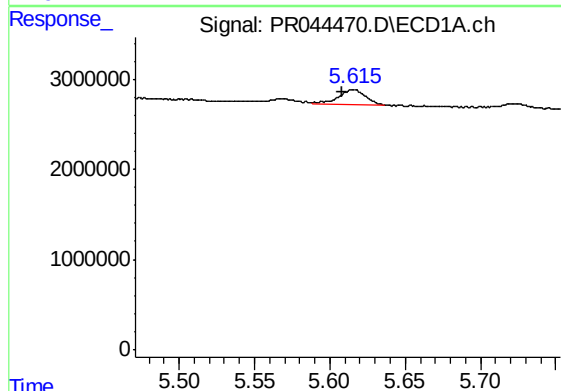
R.T.: 5.083 min  
Delta R.T.: 0.008 min  
Response: 4096549  
Conc: 29.22 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



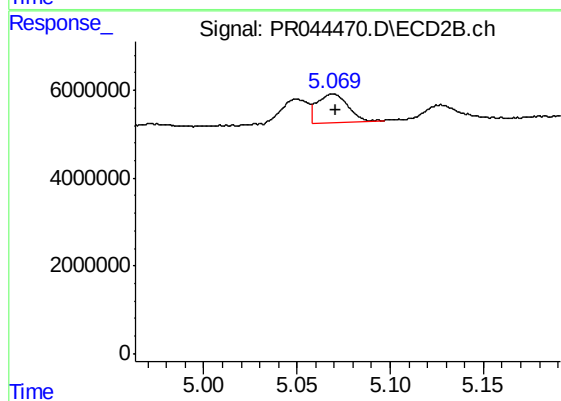
#11 AR-1232-1

R.T.: 4.334 min  
Delta R.T.: -0.002 min  
Response: 9492896  
Conc: 31.13 ng/ml



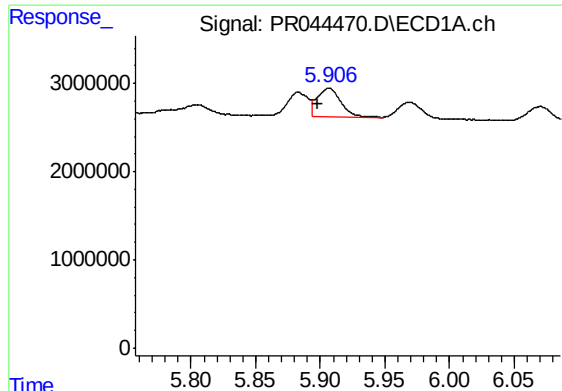
#12 AR-1232-2

R.T.: 5.615 min  
Delta R.T.: 0.007 min  
Response: 1987565  
Conc: 26.95 ng/ml m



#12 AR-1232-2

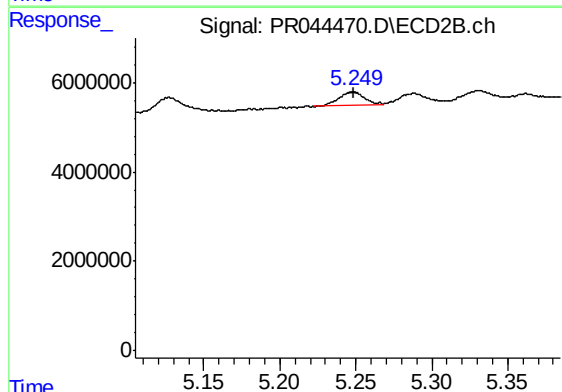
R.T.: 5.069 min  
Delta R.T.: -0.001 min  
Response: 7583631  
Conc: 30.76 ng/ml



#13 AR-1232-3

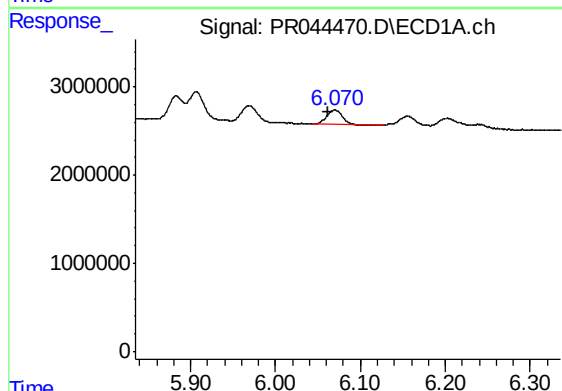
R.T.: 5.907 min  
Delta R.T.: 0.009 min  
Response: 4261927  
Conc: 28.39 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



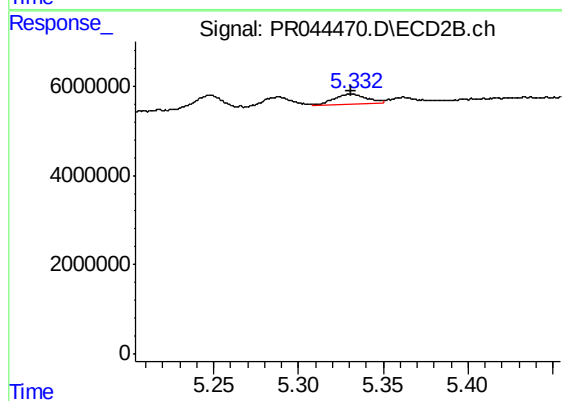
#13 AR-1232-3

R.T.: 5.248 min  
Delta R.T.: 0.000 min  
Response: 3365365  
Conc: 27.91 ng/ml



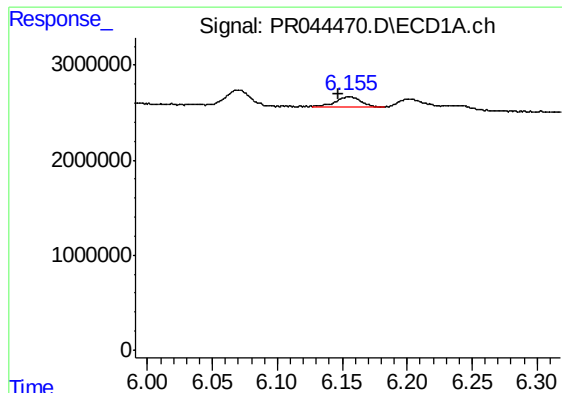
#14 AR-1232-4

R.T.: 6.070 min  
Delta R.T.: 0.009 min  
Response: 1993792  
Conc: 26.81 ng/ml



#14 AR-1232-4

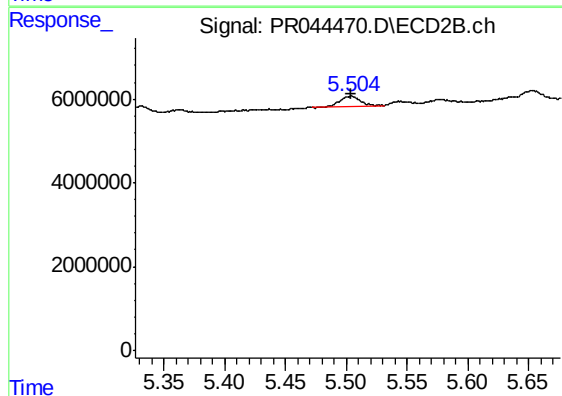
R.T.: 5.331 min  
Delta R.T.: 0.000 min  
Response: 3072343  
Conc: 31.39 ng/ml



#15 AR-1232-5

R.T.: 6.155 min  
Delta R.T.: 0.008 min  
Response: 1408469  
Conc: 25.48 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



#15 AR-1232-5

R.T.: 5.504 min  
Delta R.T.: 0.000 min  
Response: 3014644  
Conc: 26.84 ng/ml