

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 20:57
 Operator : SM\SJ
 Sample : J5164-09
 Misc : AR1268 MDL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 08:32:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 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...	4.760	3.740	349.9E6	1244.6E6	20.175m	19.038
2) SA Decachlor...	10.749	8.730	343.8E6	810.5E6	21.528	21.307
Target Compounds						
41) L9 AR-1268-1	9.102	7.623	55546266	221.4E6	24.029	28.035m
42) L9 AR-1268-2	9.206	7.688	51926541	198.7E6	24.686	27.803m
43) L9 AR-1268-3	9.453	7.895	45795088	188.1E6	25.171	30.924
44) L9 AR-1268-4	9.922	8.183	19230142	53553758	24.540	24.769
45) L9 AR-1268-5	10.377	8.474	155.5E6	408.5E6	26.585	23.682

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

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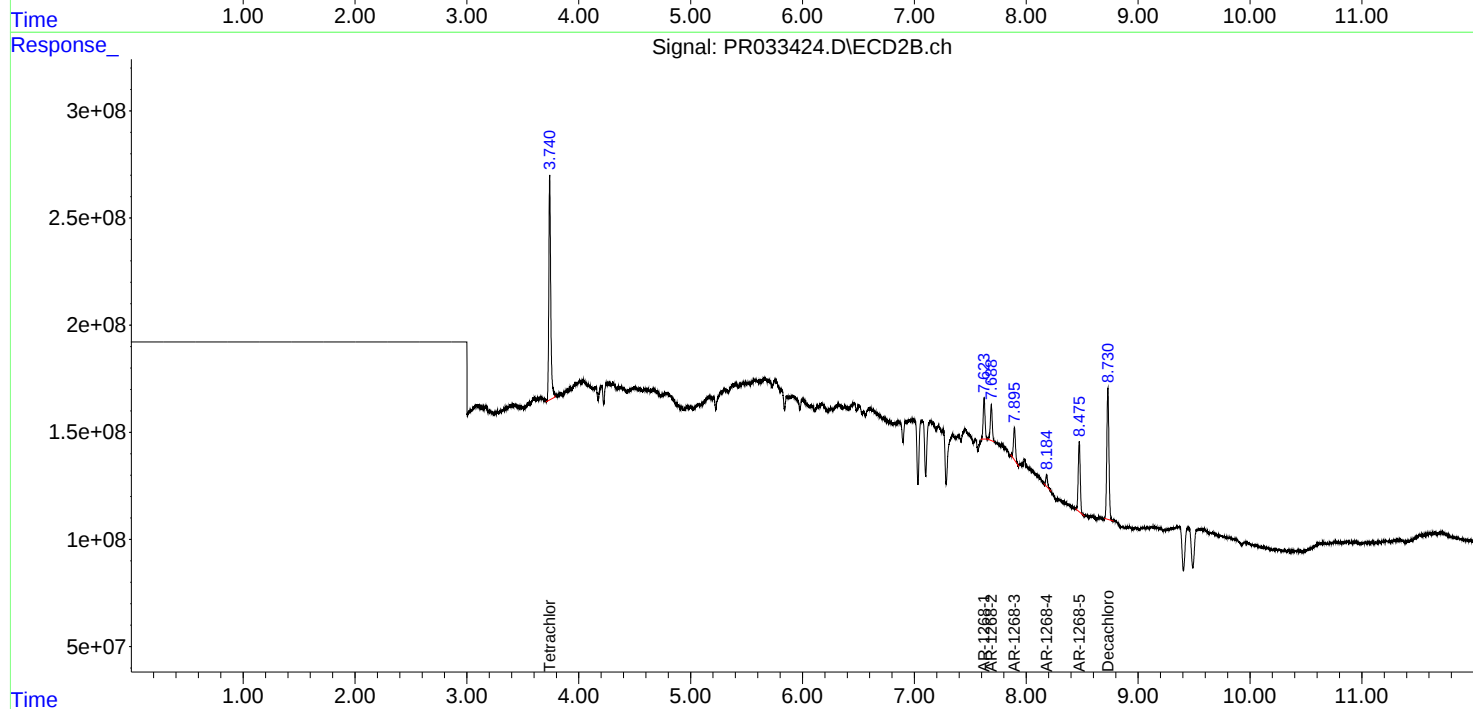
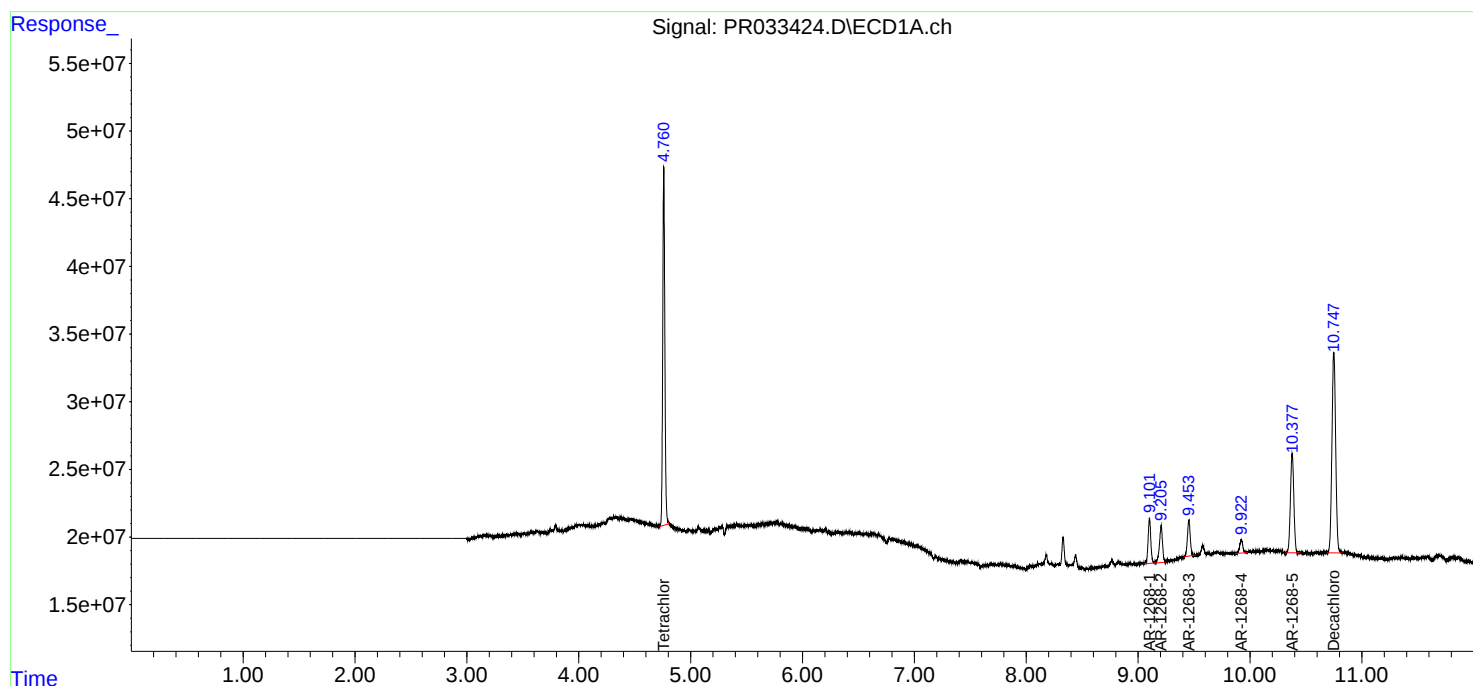
Instrument :
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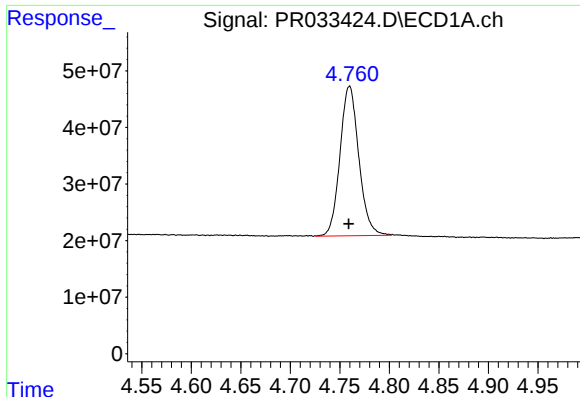
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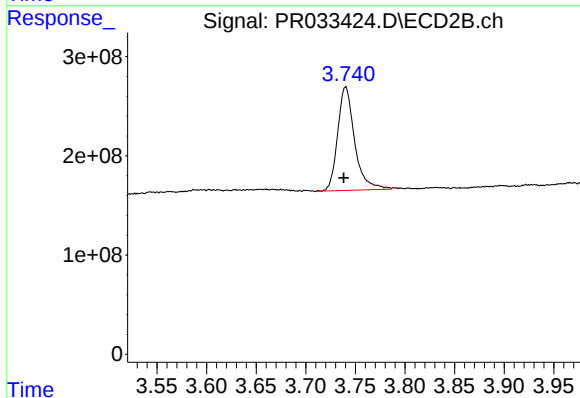
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 349862665
Conc: 20.18 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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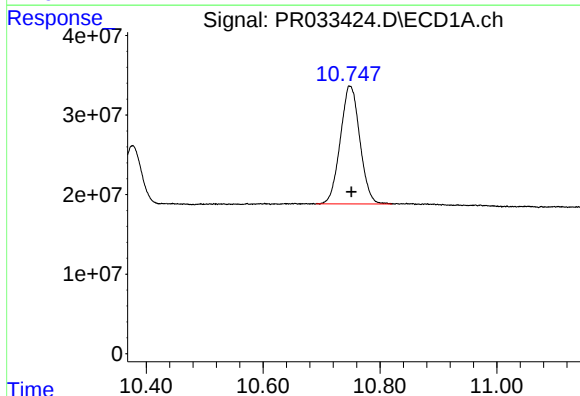
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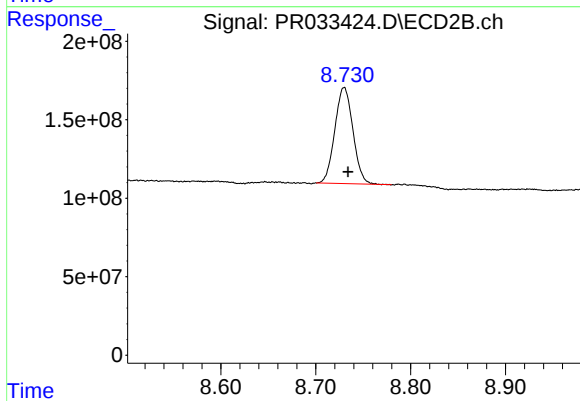
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1244612783
Conc: 19.04 ng/ml



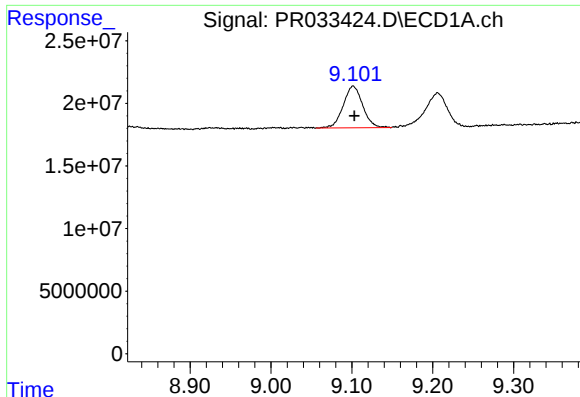
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 343810194
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.004 min
Response: 810480977
Conc: 21.31 ng/ml



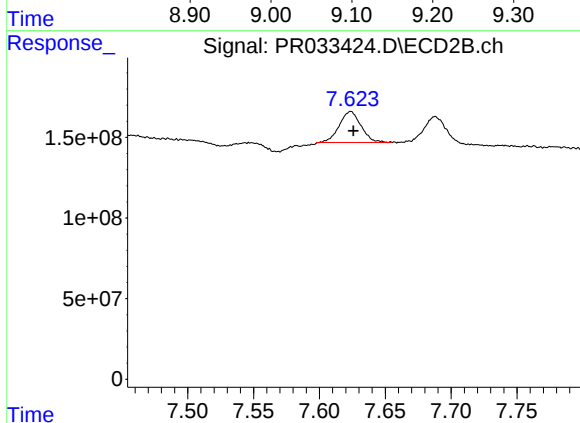
#41 AR-1268-1

R.T.: 9.102 min
Delta R.T.: -0.002 min
Response: 55546266
Conc: 24.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
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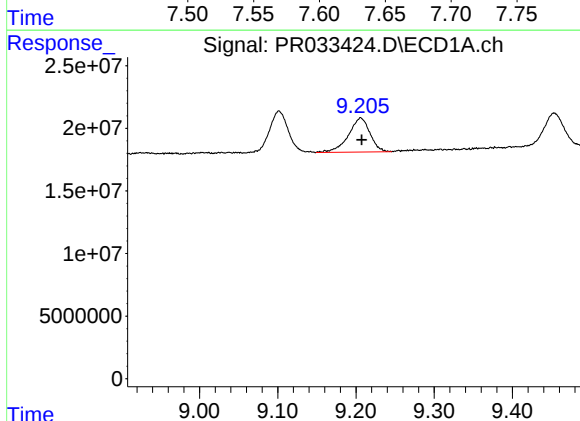
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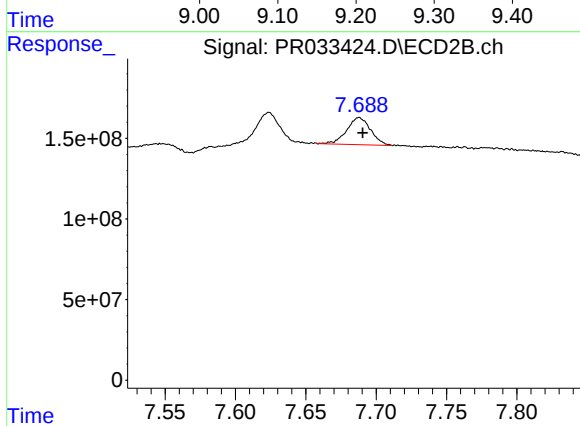
#41 AR-1268-1

R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 221415860
Conc: 28.03 ng/ml m



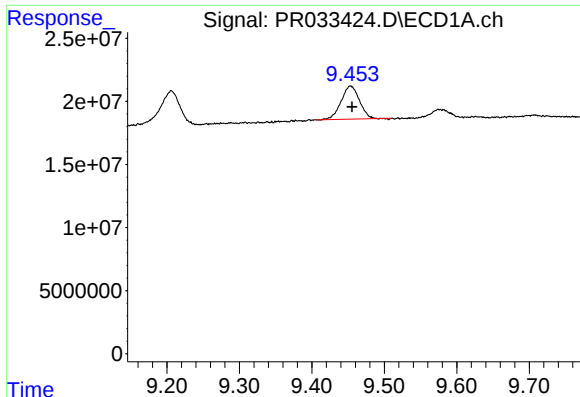
#42 AR-1268-2

R.T.: 9.206 min
Delta R.T.: -0.001 min
Response: 51926541
Conc: 24.69 ng/ml



#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 198722890
Conc: 27.80 ng/ml m



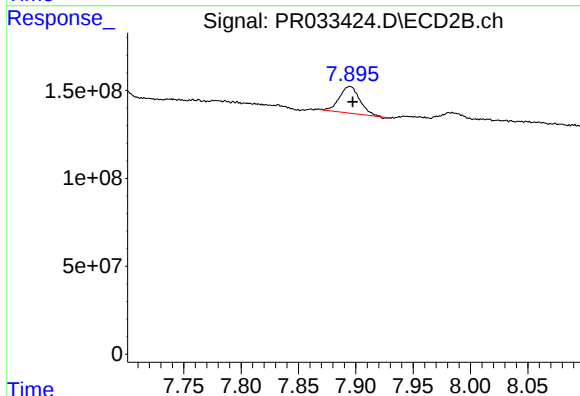
#43 AR-1268-3

R.T.: 9.453 min
Delta R.T.: -0.002 min
Response: 45795088
Conc: 25.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
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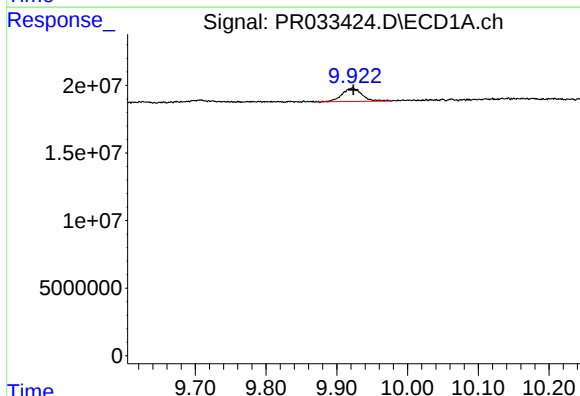
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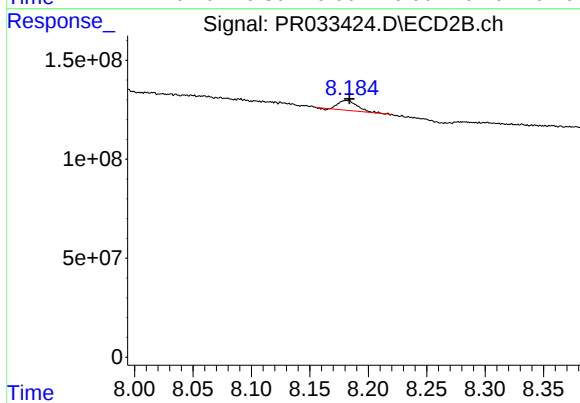
#43 AR-1268-3

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 188147412
Conc: 30.92 ng/ml



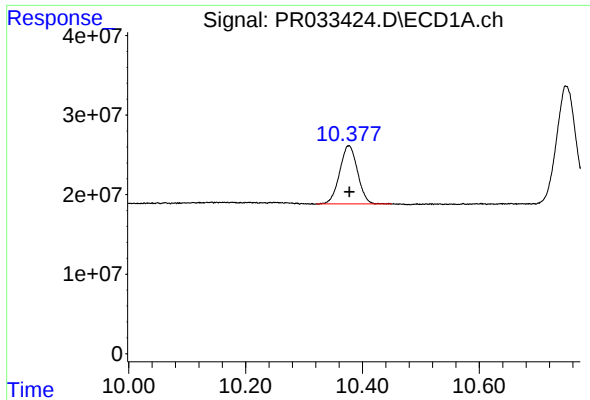
#44 AR-1268-4

R.T.: 9.922 min
Delta R.T.: -0.002 min
Response: 19230142
Conc: 24.54 ng/ml



#44 AR-1268-4

R.T.: 8.183 min
Delta R.T.: -0.001 min
Response: 53553758
Conc: 24.77 ng/ml



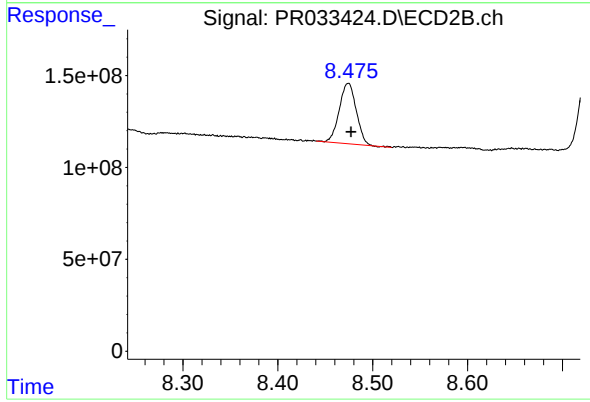
#45 AR-1268-5

R.T.: 10.377 min
Delta R.T.: -0.001 min
Response: 155451812
Conc: 26.59 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 408465042
Conc: 23.68 ng/ml