

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 13:35
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1232 LOD 40PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:49:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.384	3.457	24535852	103.7E6	15.401	17.705
2) SA Decachlor...	10.017	8.310	34398586	143.4E6	18.360	17.969
Target Compounds						
11) L3 AR-1232-1	4.755	3.819	1268868	4817363	45.444m	50.952
12) L3 AR-1232-2	5.278	4.522	752035	5414275	48.148m	45.329
13) L3 AR-1232-3	5.565	4.694	1644063	3082064	52.013m	53.641m
14) L3 AR-1232-4	5.726	4.775	715622	2431797	44.988m	49.160
15) L3 AR-1232-5	5.813	4.938	595266	2699916	47.742m	47.109m

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

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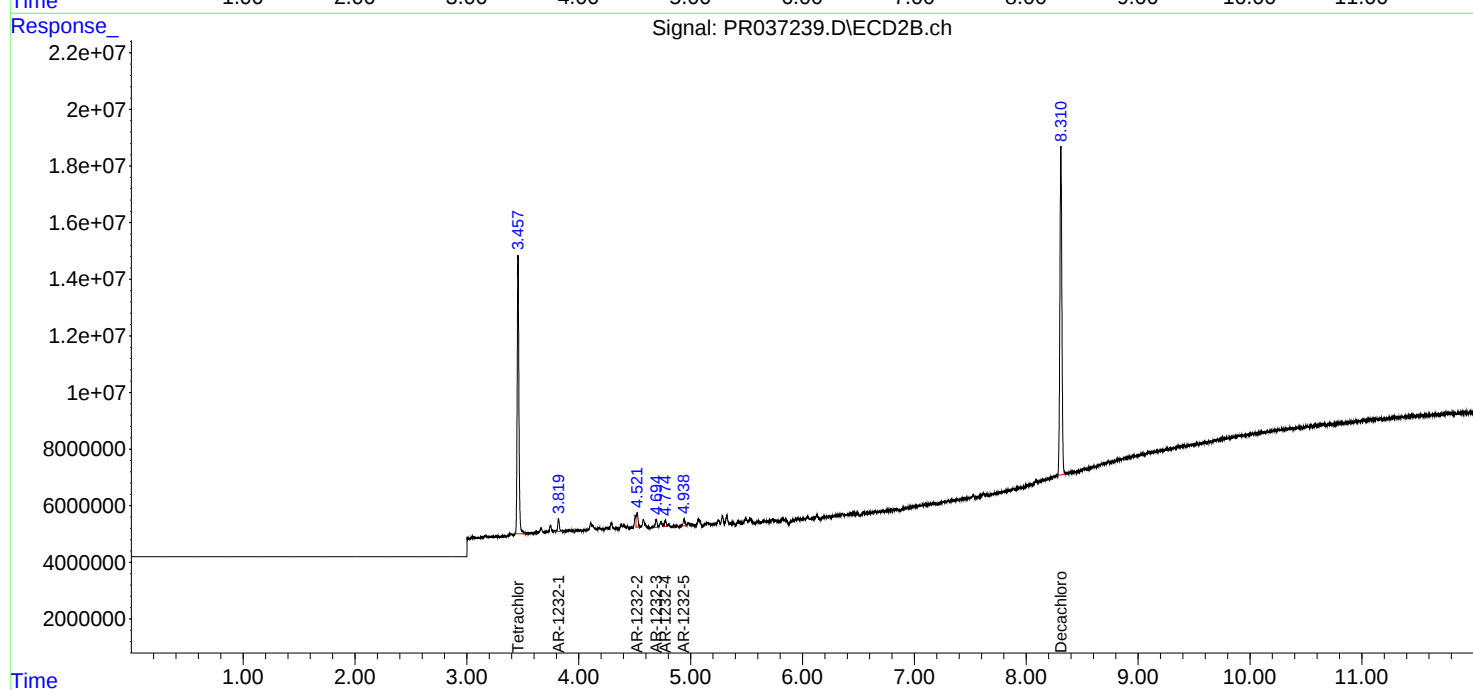
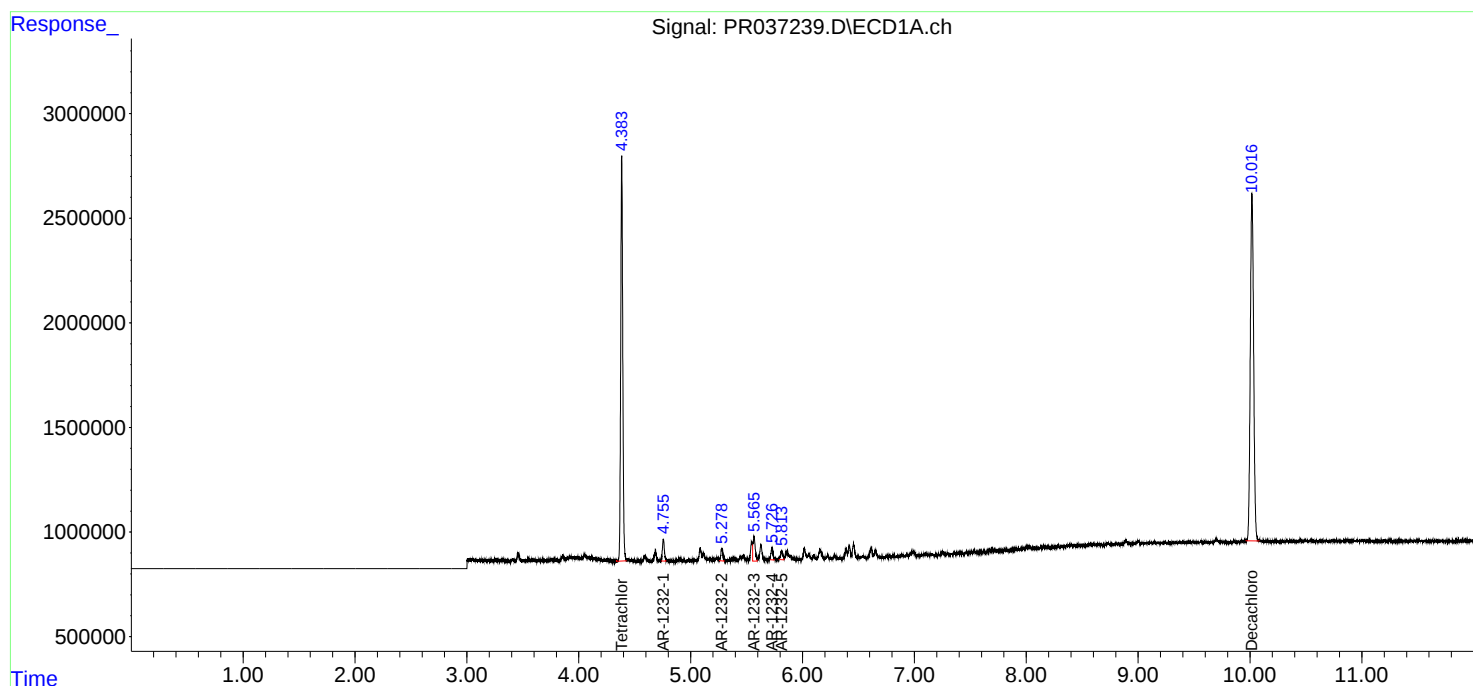
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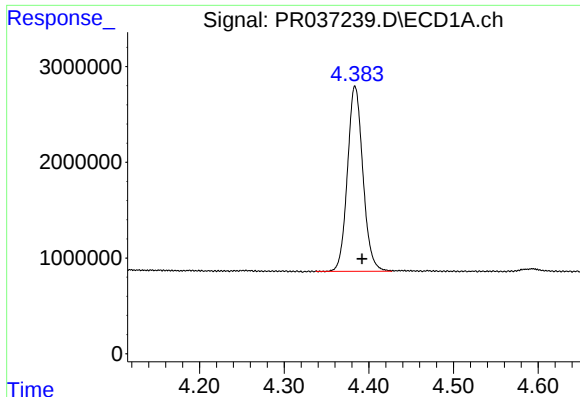
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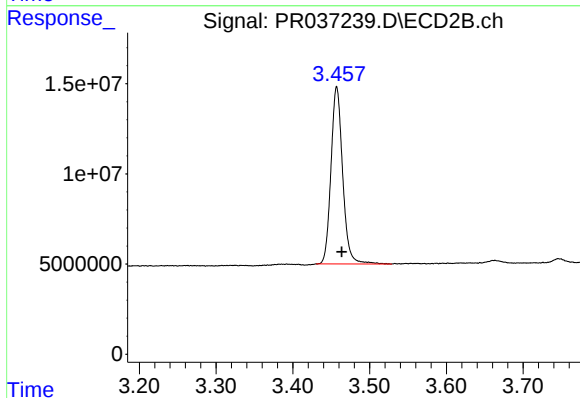
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 24535852
Conc: 15.40 ng/ml

Instrument :
ECD_R
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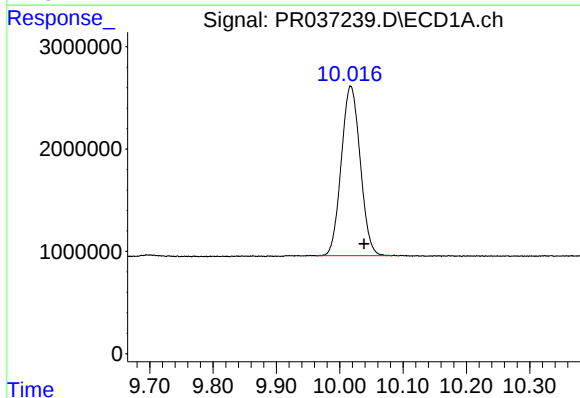
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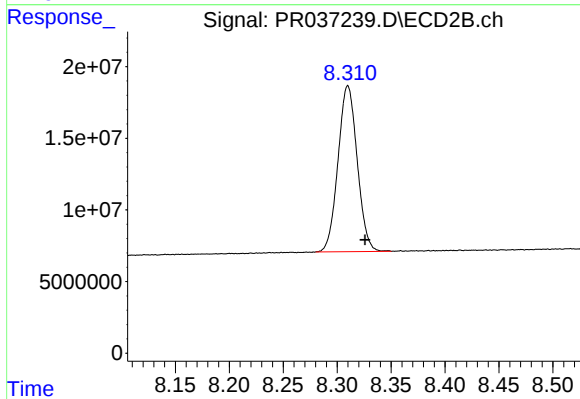
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.006 min
Response: 103717005
Conc: 17.71 ng/ml



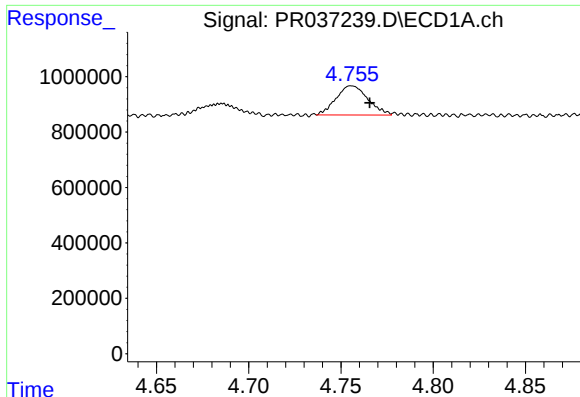
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.021 min
Response: 34398586
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: -0.016 min
Response: 143434895
Conc: 17.97 ng/ml



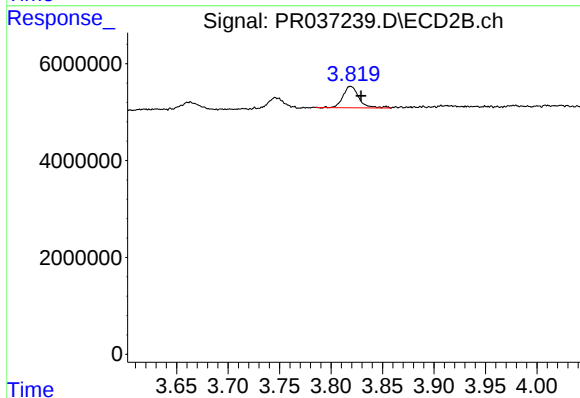
#11 AR-1232-1

R.T.: 4.755 min
Delta R.T.: -0.011 min
Response: 1268868
Conc: 45.44 ng/ml m

Instrument :
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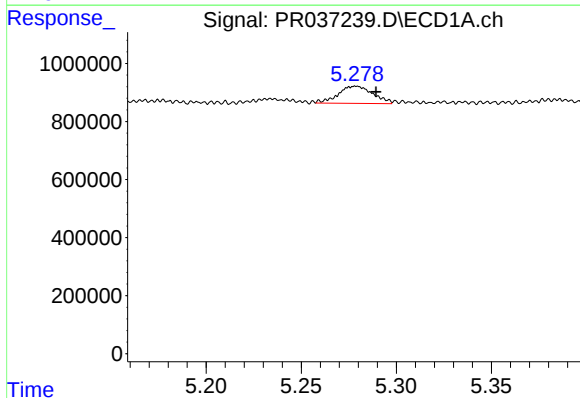
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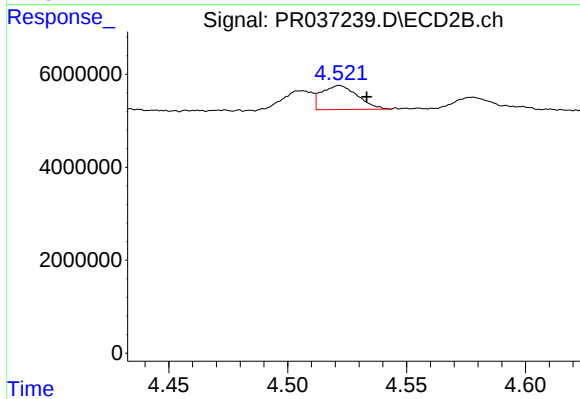
#11 AR-1232-1

R.T.: 3.819 min
Delta R.T.: -0.010 min
Response: 4817363
Conc: 50.95 ng/ml



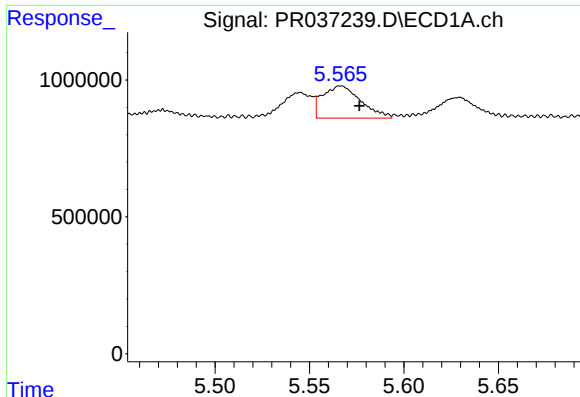
#12 AR-1232-2

R.T.: 5.278 min
Delta R.T.: -0.011 min
Response: 752035
Conc: 48.15 ng/ml m



#12 AR-1232-2

R.T.: 4.522 min
Delta R.T.: -0.011 min
Response: 5414275
Conc: 45.33 ng/ml



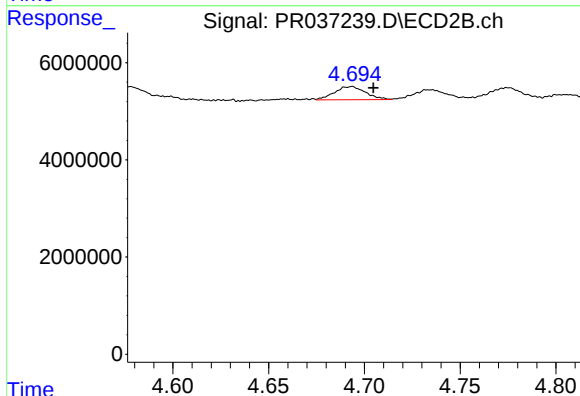
#13 AR-1232-3

R.T.: 5.565 min
Delta R.T.: -0.011 min
Response: 1644063
Conc: 52.01 ng/ml m

Instrument :
ECD_R
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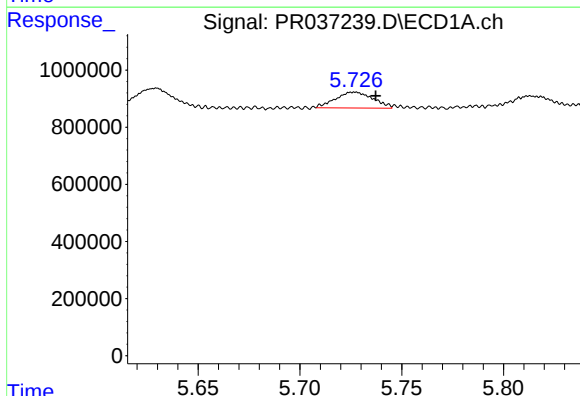
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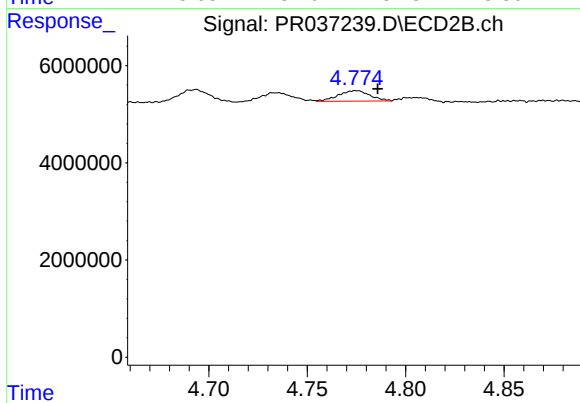
#13 AR-1232-3

R.T.: 4.694 min
Delta R.T.: -0.011 min
Response: 3082064
Conc: 53.64 ng/ml m



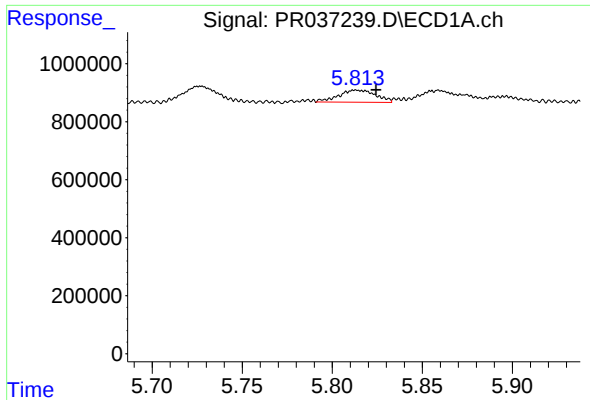
#14 AR-1232-4

R.T.: 5.726 min
Delta R.T.: -0.011 min
Response: 715622
Conc: 44.99 ng/ml m



#14 AR-1232-4

R.T.: 4.775 min
Delta R.T.: -0.011 min
Response: 2431797
Conc: 49.16 ng/ml



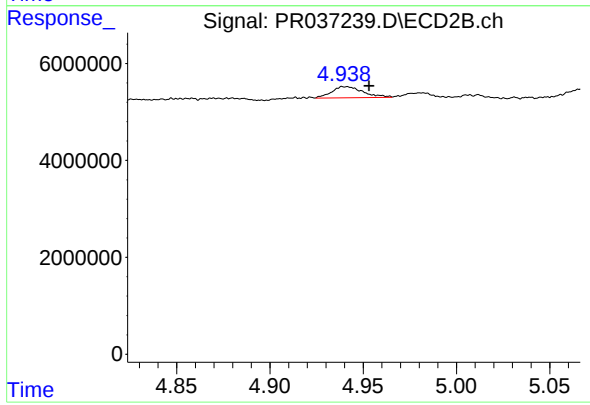
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.012 min
Response: 595266
Conc: 47.74 ng/ml m

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#15 AR-1232-5

R.T.: 4.938 min
Delta R.T.: -0.015 min
Response: 2699916
Conc: 47.11 ng/ml m