

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 13:20
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1232 LOD 25PPB
 ALS Vial : 11 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 00:48:29 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...	4.394	3.454	18816181	81030417	11.811	13.833
2) SA Decachlor...	10.036	8.317	27334554	118.3E6	14.590	14.827
Target Compounds						
11) L3 AR-1232-1	4.766	3.817	482897	1723888	17.295m	18.233m
12) L3 AR-1232-2	5.288	4.522	287275	2611909	18.392m	21.867m
13) L3 AR-1232-3	5.577	4.693	664882	1328689	21.035m	23.125m
14) L3 AR-1232-4	5.739	4.771	396112	1104520	24.902m	22.328m
15) L3 AR-1232-5	5.822	4.939	331143	994424	26.558m	17.351m#

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

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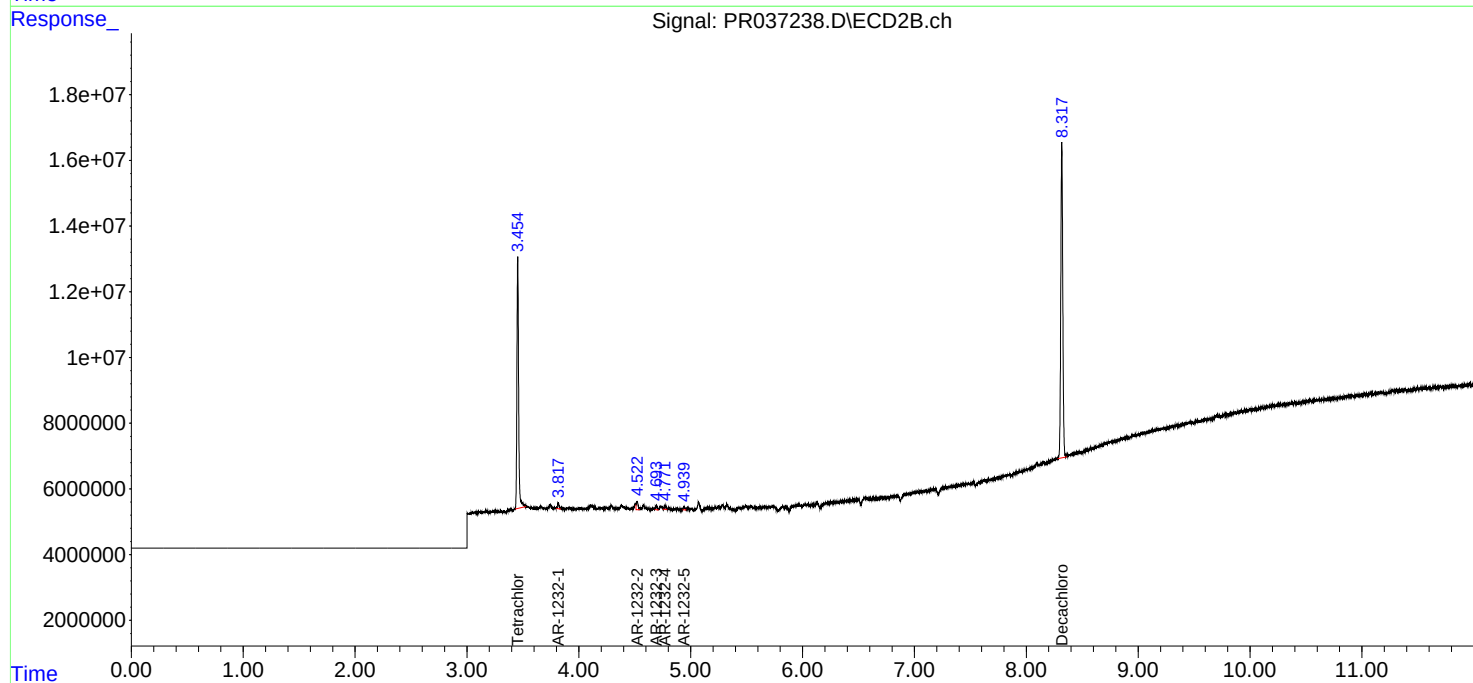
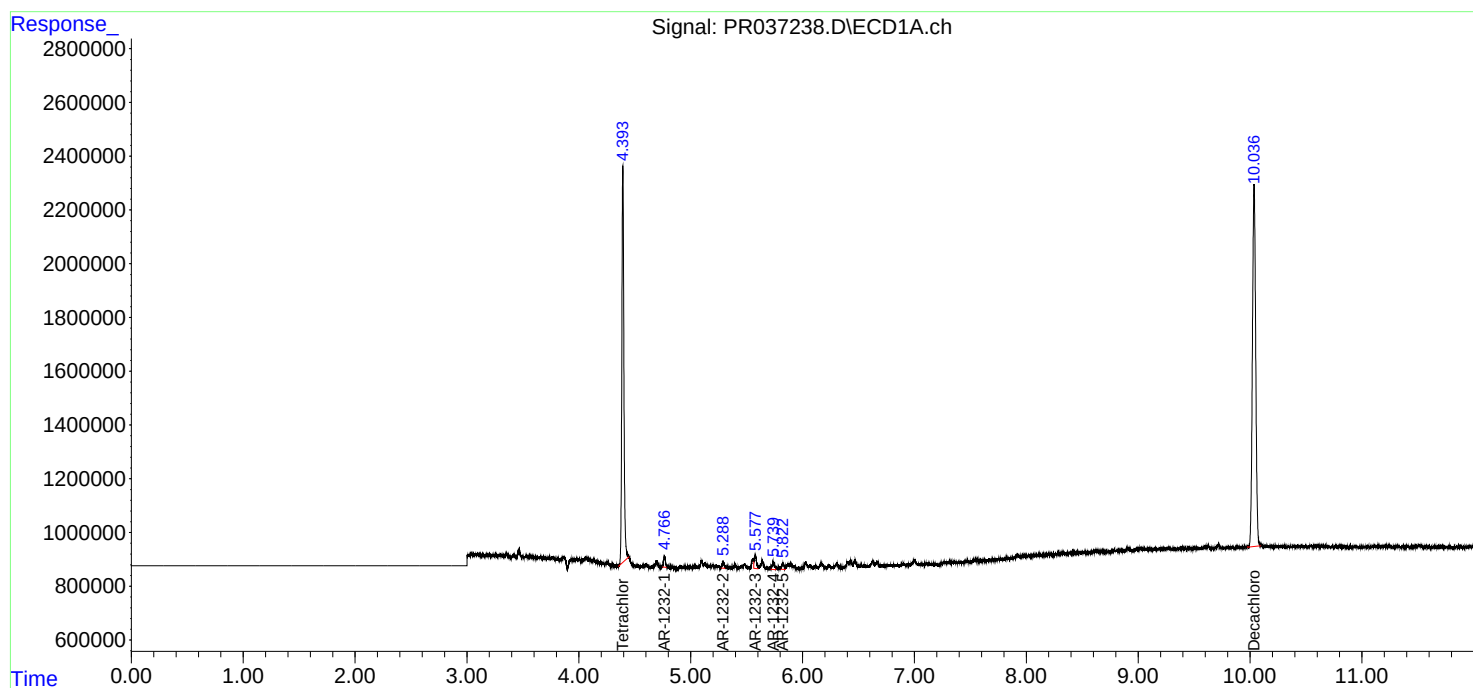
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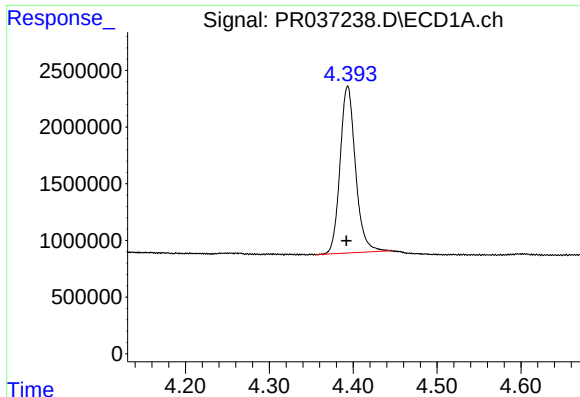
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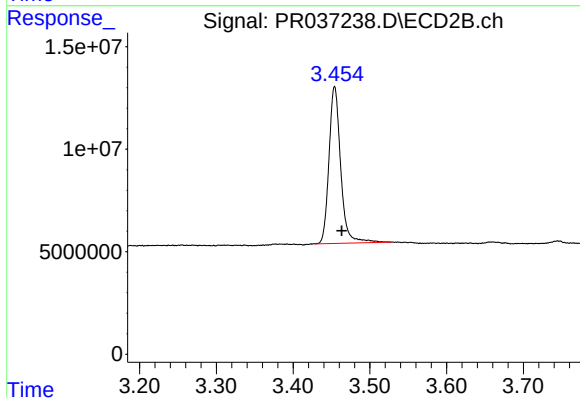
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 18816181
Conc: 11.81 ng/ml

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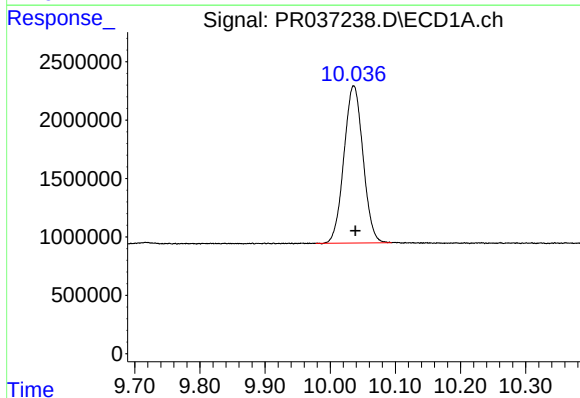
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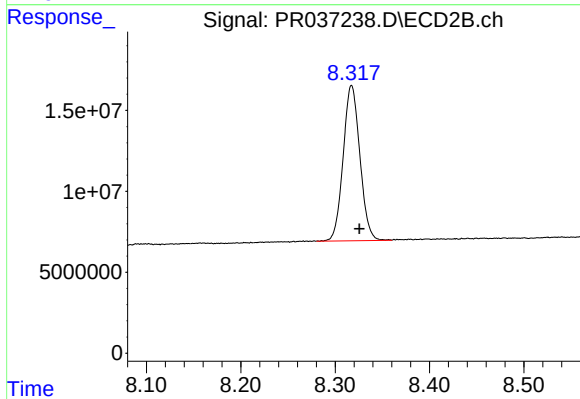
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.009 min
Response: 81030417
Conc: 13.83 ng/ml



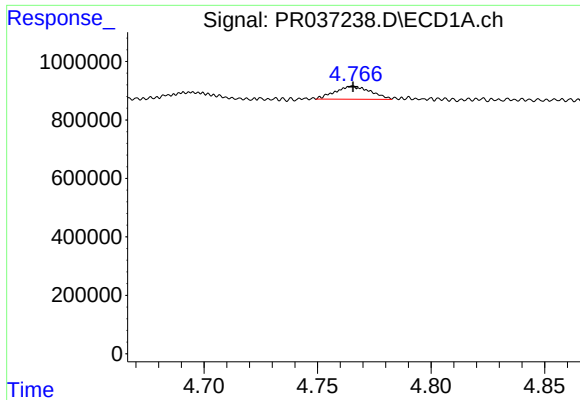
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 27334554
Conc: 14.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.008 min
Response: 118349354
Conc: 14.83 ng/ml



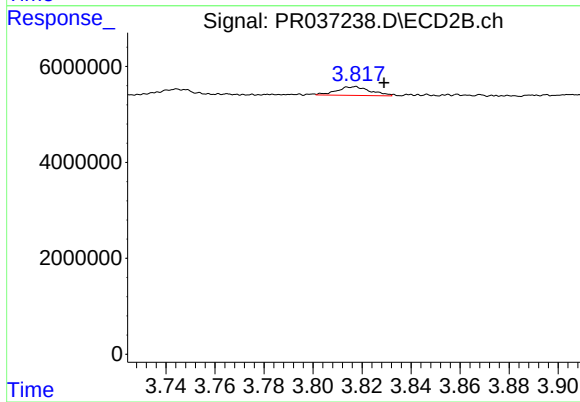
#11 AR-1232-1

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 482897
Conc: 17.29 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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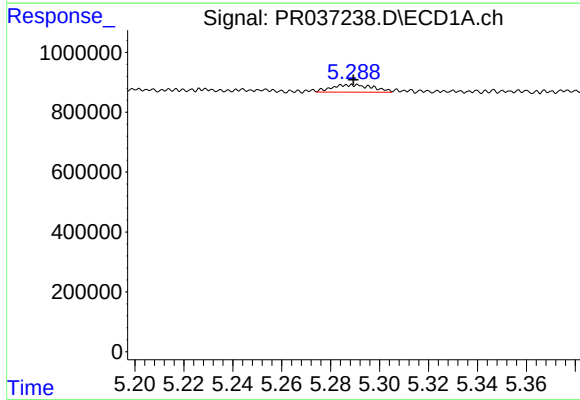
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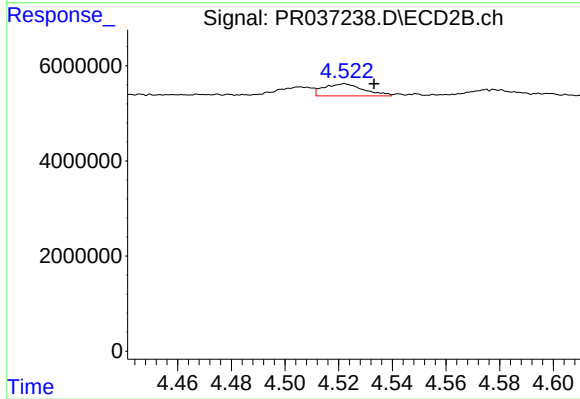
#11 AR-1232-1

R.T.: 3.817 min
Delta R.T.: -0.012 min
Response: 1723888
Conc: 18.23 ng/ml m



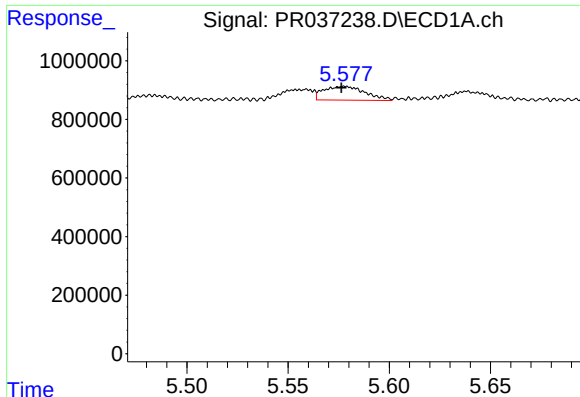
#12 AR-1232-2

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 287275
Conc: 18.39 ng/ml m



#12 AR-1232-2

R.T.: 4.522 min
Delta R.T.: -0.011 min
Response: 2611909
Conc: 21.87 ng/ml m



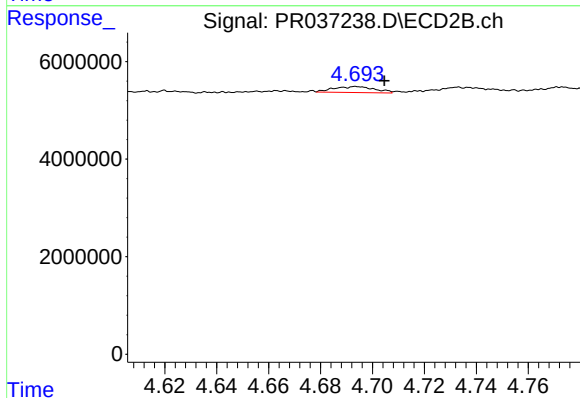
#13 AR-1232-3

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 664882
Conc: 21.03 ng/ml m

Instrument :
ECD_R
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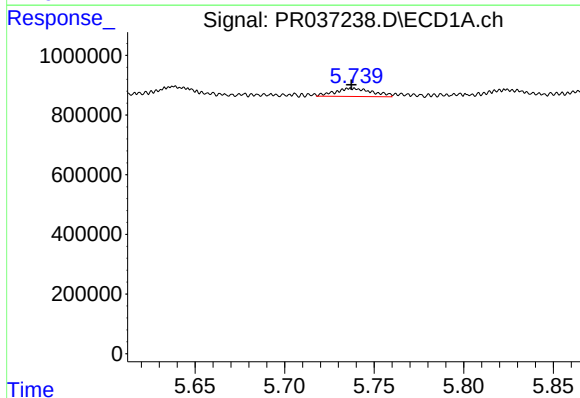
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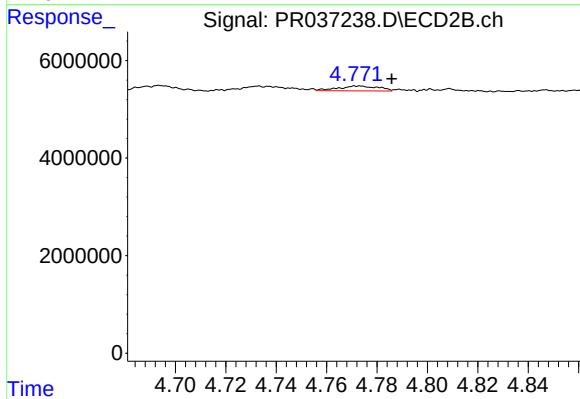
#13 AR-1232-3

R.T.: 4.693 min
Delta R.T.: -0.011 min
Response: 1328689
Conc: 23.13 ng/ml m



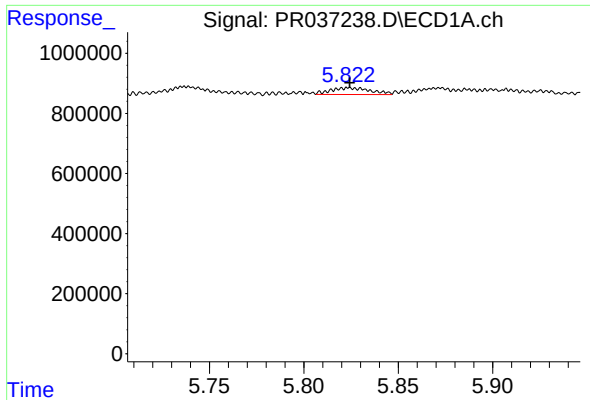
#14 AR-1232-4

R.T.: 5.739 min
Delta R.T.: 0.001 min
Response: 396112
Conc: 24.90 ng/ml m



#14 AR-1232-4

R.T.: 4.771 min
Delta R.T.: -0.015 min
Response: 1104520
Conc: 22.33 ng/ml m



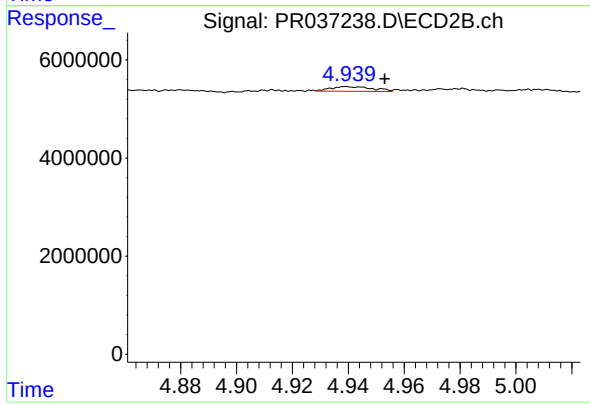
#15 AR-1232-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 331143
Conc: 26.56 ng/ml m

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#15 AR-1232-5

R.T.: 4.939 min
Delta R.T.: -0.014 min
Response: 994424
Conc: 17.35 ng/ml m