

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 17:05
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1232 LOQ 40PPB
 ALS Vial : 37 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:34:53 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	36170842	138.1E6	22.704	23.573
2) SA Decachlor...	10.025	8.313	37846523	161.1E6	20.201	20.184
Target Compounds						
11) L3 AR-1232-1	4.756	3.820	2213942	6009928	79.292	63.565
12) L3 AR-1232-2	5.279	4.524	1029886	7522374	65.937m	62.978m
13) L3 AR-1232-3	5.568	4.694	2287721	4031361	72.377	70.163m
14) L3 AR-1232-4	5.727	4.776	1085736	2926040	68.256m	59.151m
15) L3 AR-1232-5	5.816	4.945	840153	4979273	67.382m	86.880m#

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

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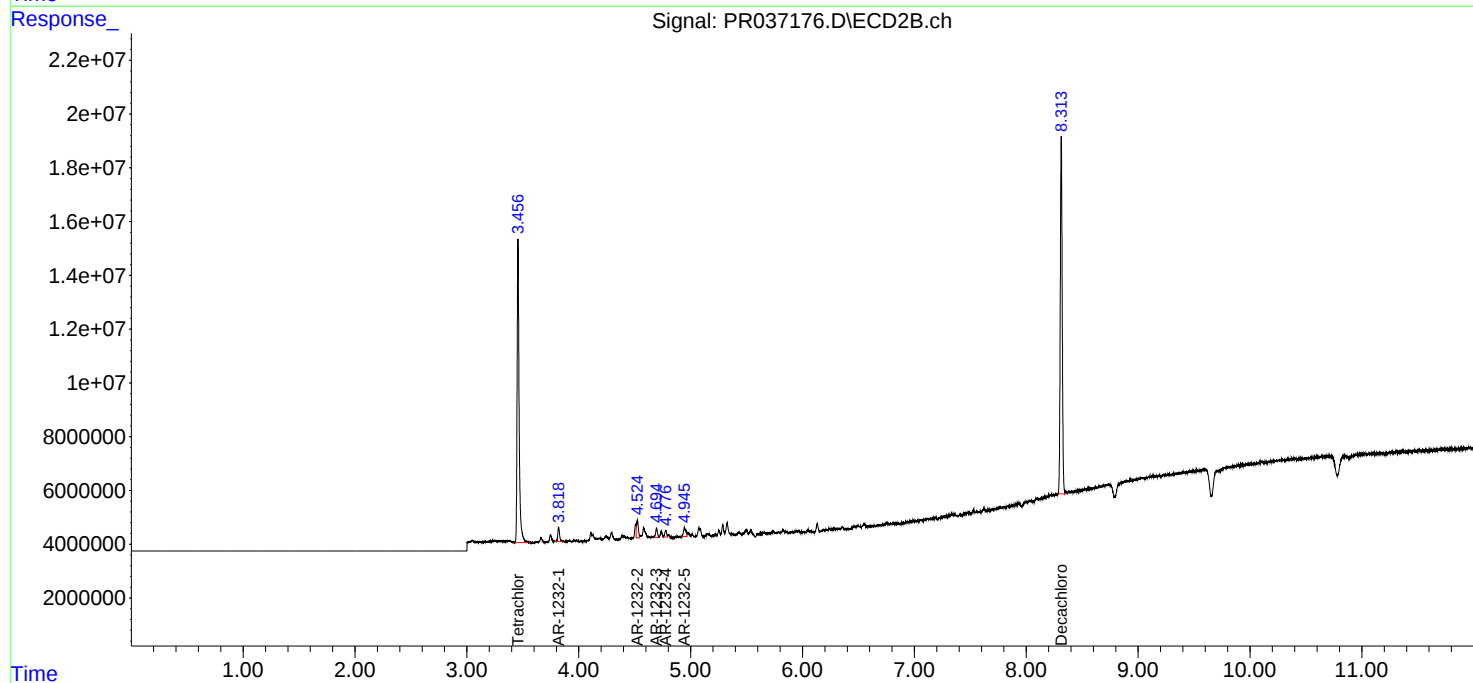
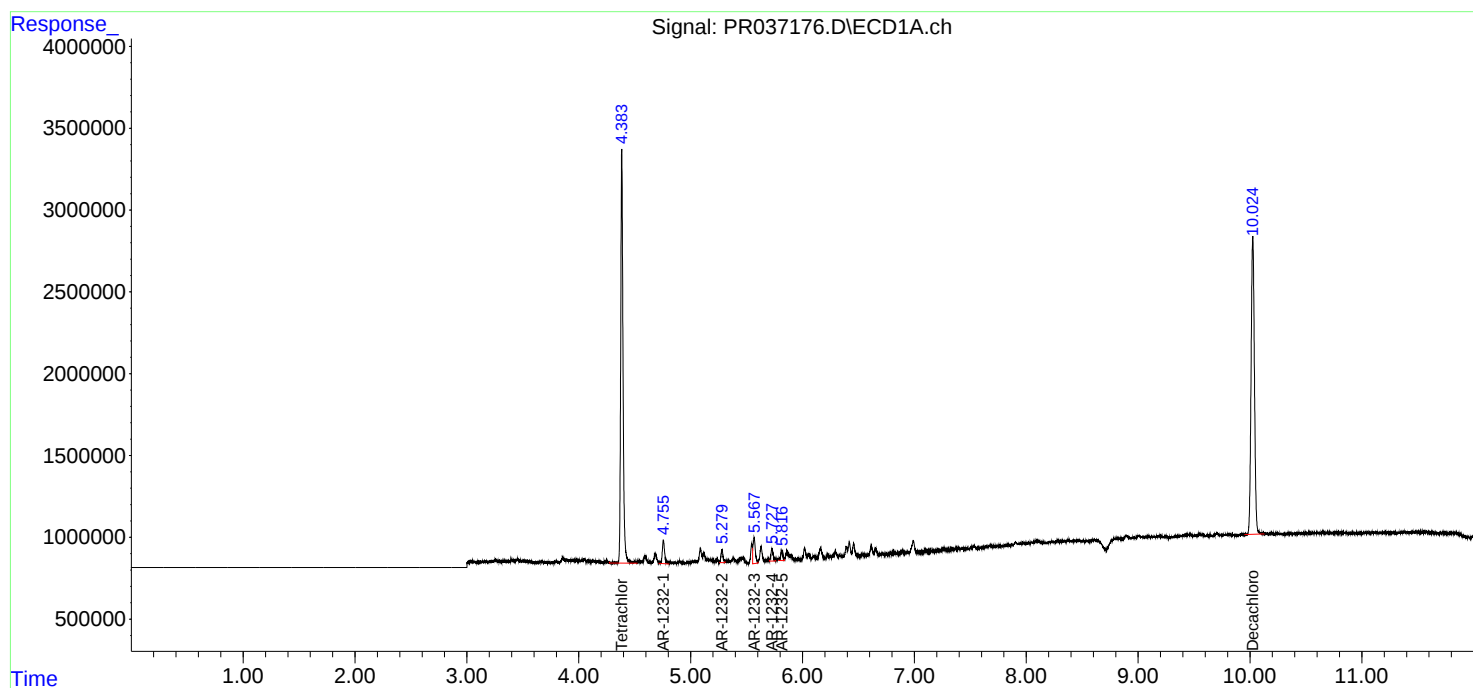
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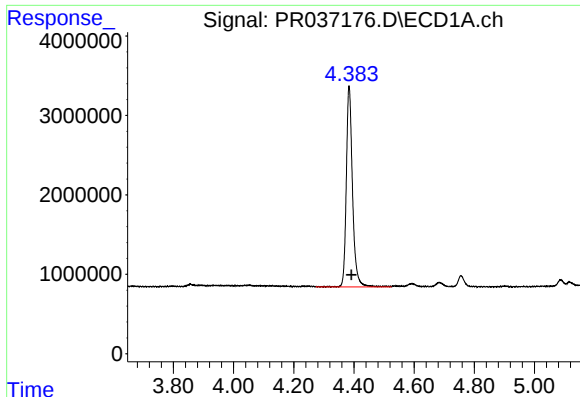
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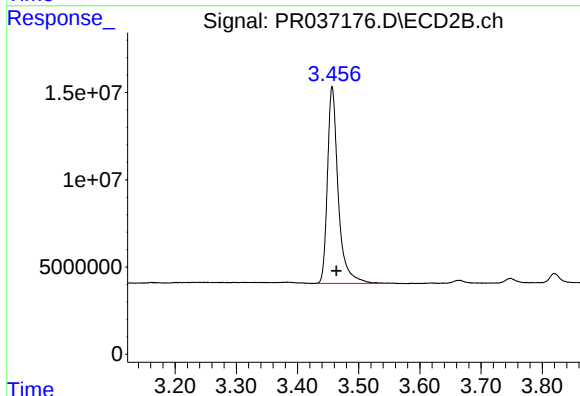
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 36170842
Conc: 22.70 ng/ml

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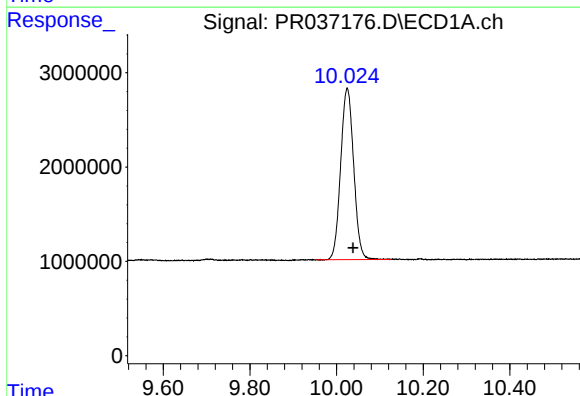
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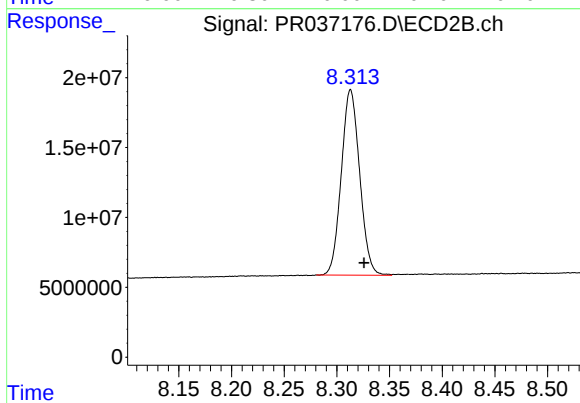
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 138091294
Conc: 23.57 ng/ml



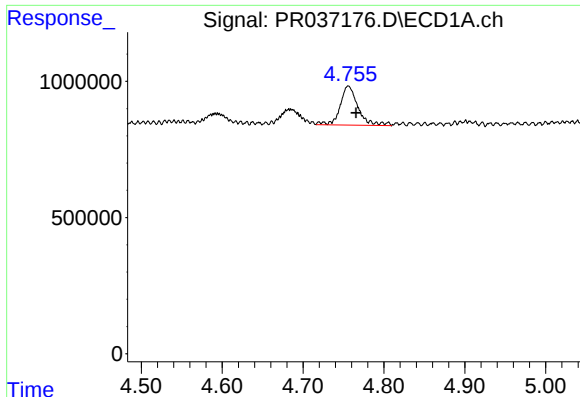
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.014 min
Response: 37846523
Conc: 20.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 161111651
Conc: 20.18 ng/ml



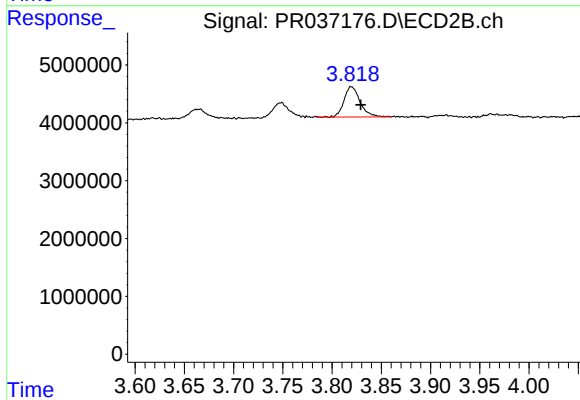
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: -0.010 min
Response: 2213942
Conc: 79.29 ng/ml

Instrument :
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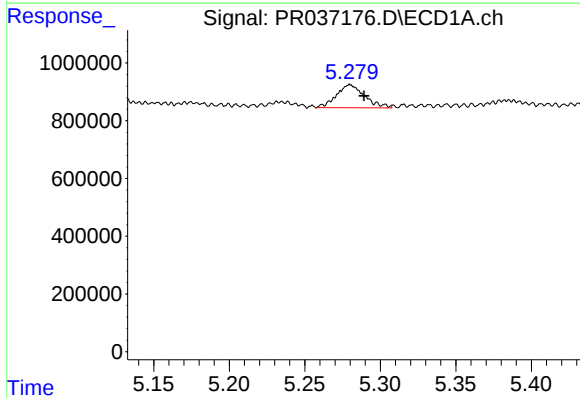
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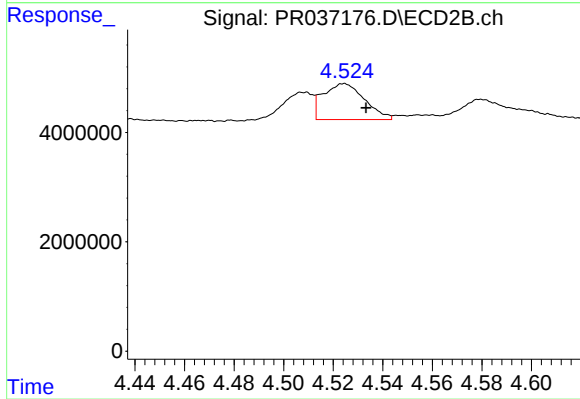
#11 AR-1232-1

R.T.: 3.820 min
Delta R.T.: -0.009 min
Response: 6009928
Conc: 63.57 ng/ml



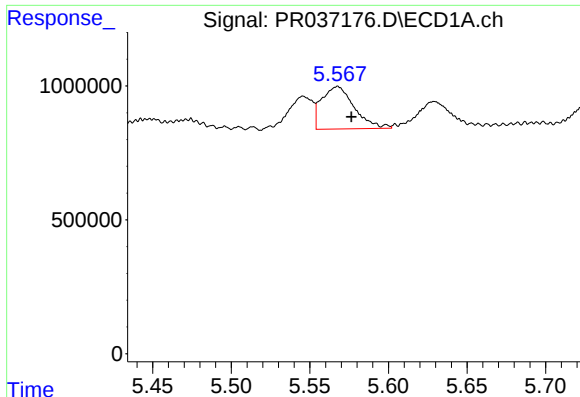
#12 AR-1232-2

R.T.: 5.279 min
Delta R.T.: -0.010 min
Response: 1029886
Conc: 65.94 ng/ml m



#12 AR-1232-2

R.T.: 4.524 min
Delta R.T.: -0.009 min
Response: 7522374
Conc: 62.98 ng/ml m



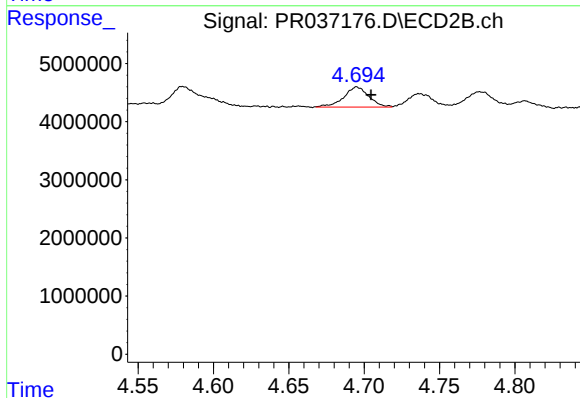
#13 AR-1232-3

R.T.: 5.568 min
Delta R.T.: -0.009 min
Response: 2287721
Conc: 72.38 ng/ml

Instrument :
ECD_R
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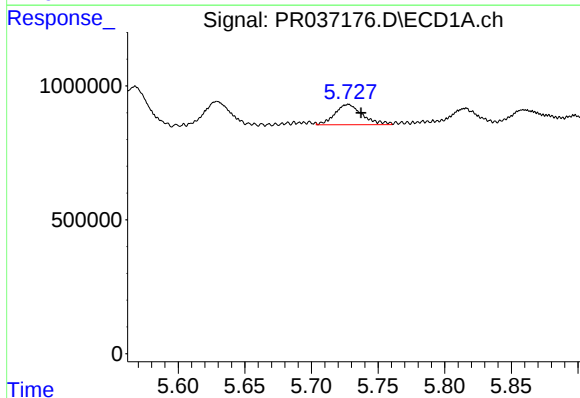
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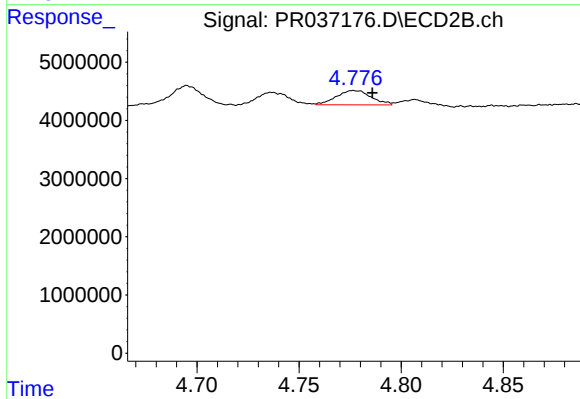
#13 AR-1232-3

R.T.: 4.694 min
Delta R.T.: -0.010 min
Response: 4031361
Conc: 70.16 ng/ml m



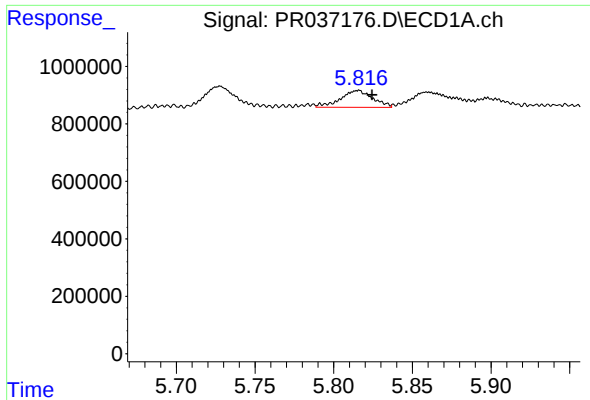
#14 AR-1232-4

R.T.: 5.727 min
Delta R.T.: -0.010 min
Response: 1085736
Conc: 68.26 ng/ml m



#14 AR-1232-4

R.T.: 4.776 min
Delta R.T.: -0.009 min
Response: 2926040
Conc: 59.15 ng/ml m



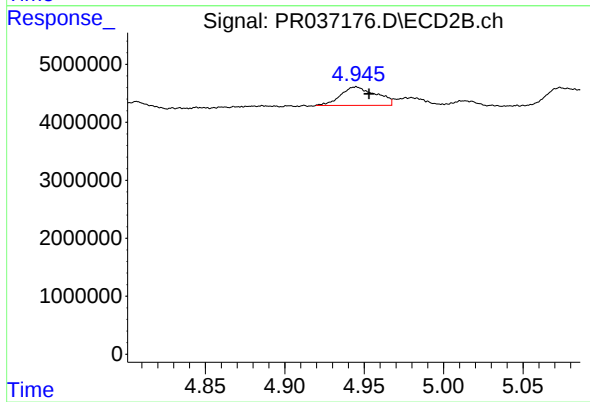
#15 AR-1232-5

R.T.: 5.816 min
Delta R.T.: -0.009 min
Response: 840153
Conc: 67.38 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 4979273
Conc: 86.88 ng/ml m