

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 20:35
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1232 LOD 40PPB
 ALS Vial : 37 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 09:02:36 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...	4.420	3.514	25553778	98624903	16.040	16.836
2)	SA Decachlor...	10.034	8.322	37143792	163.4E6	19.825	20.471
Target Compounds							
11)	L3 AR-1232-1	4.784	3.861	1421336	4458972	50.905m	47.161
12)	L3 AR-1232-2	5.298	4.546	786047	5644679	50.326m	47.258m
13)	L3 AR-1232-3	5.585	4.715	1853637	2839095	58.643m	49.413m
14)	L3 AR-1232-4	5.743	4.796	946583	1962855	59.508m	39.680 #
15)	L3 AR-1232-5	5.827	4.960	665847	3071529	53.402m	53.593m

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

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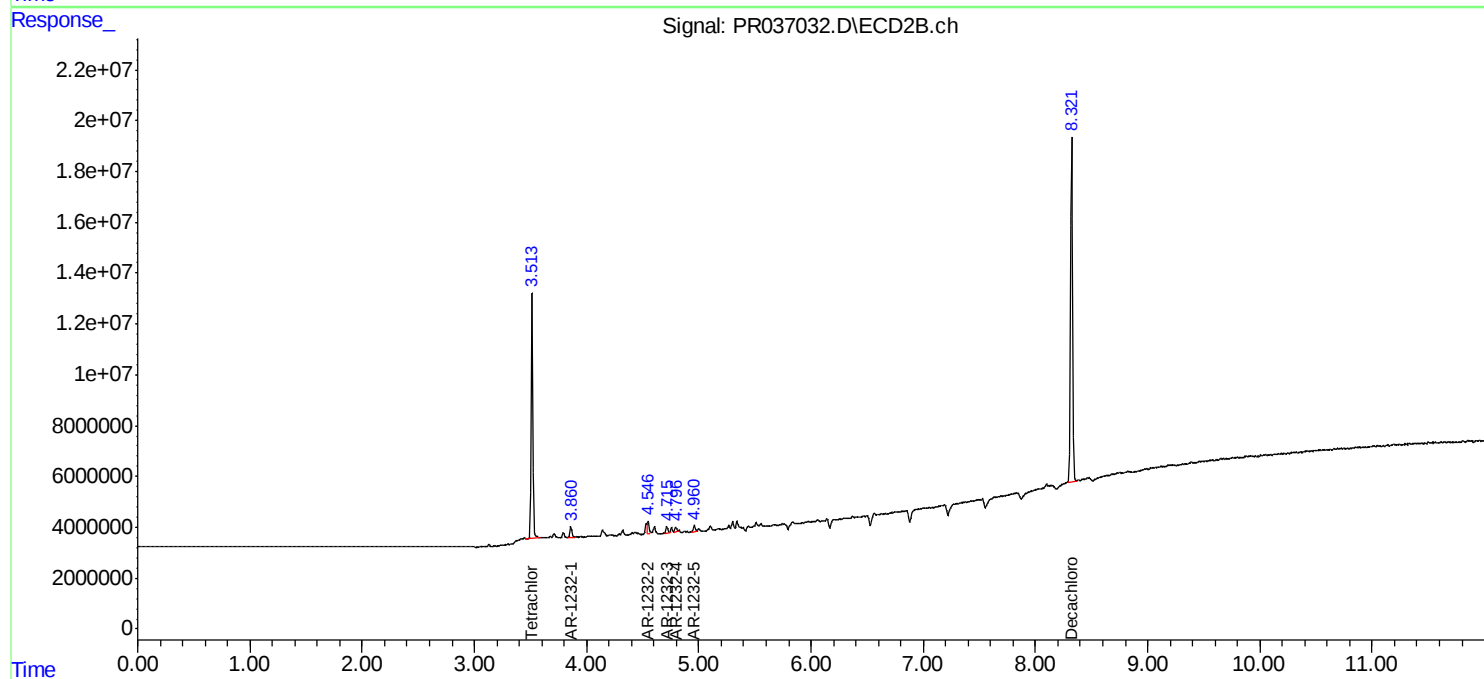
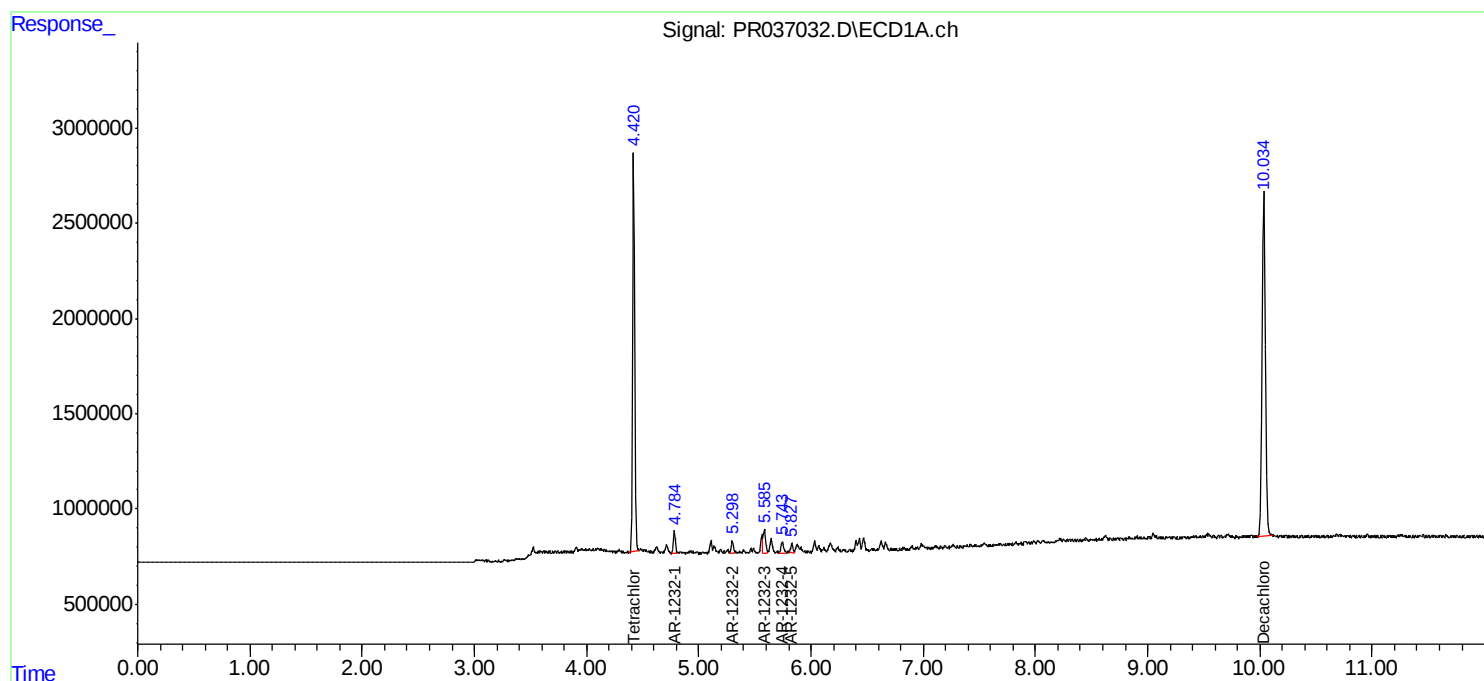
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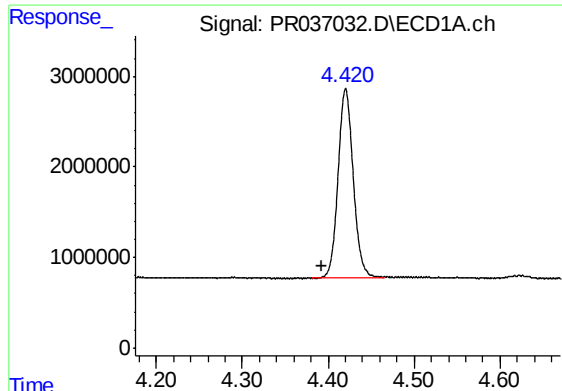
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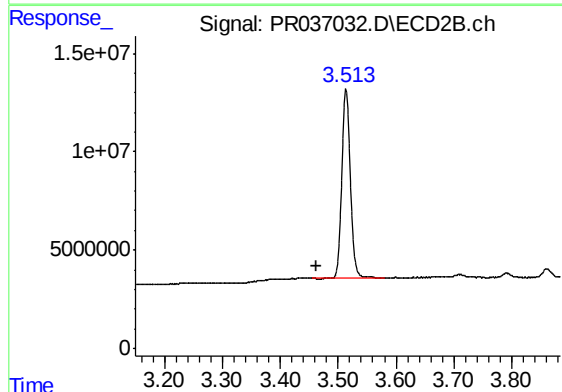
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.028 min
Response: 25553778
Conc: 16.04 ng/ml

Instrument :
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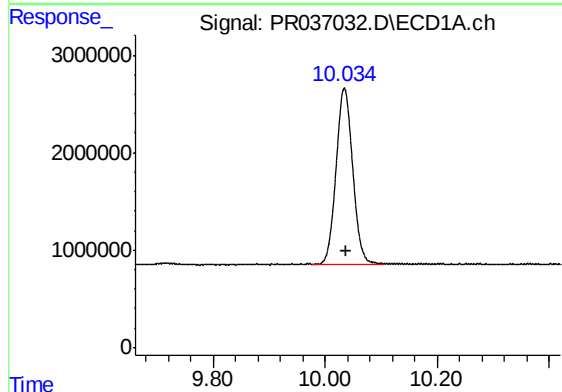
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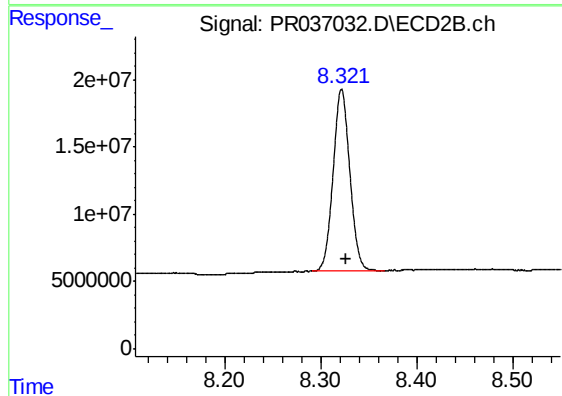
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.050 min
Response: 98624903
Conc: 16.84 ng/ml



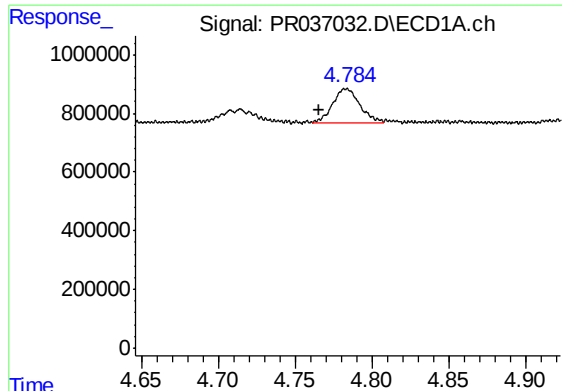
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 37143792
Conc: 19.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 163404100
Conc: 20.47 ng/ml



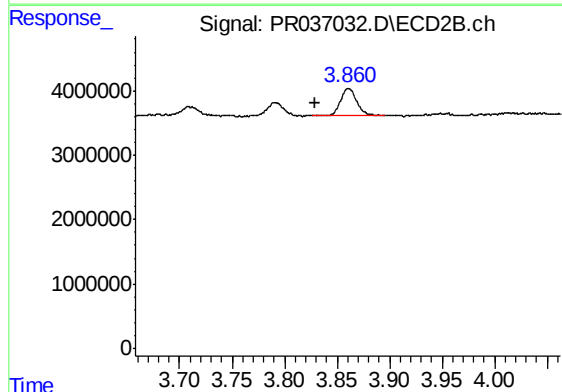
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: 0.018 min
Response: 1421336
Conc: 50.90 ng/ml m

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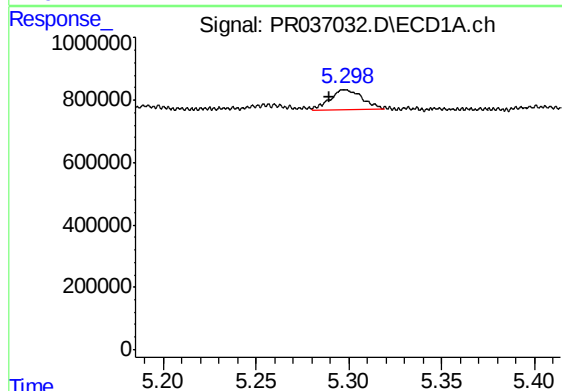
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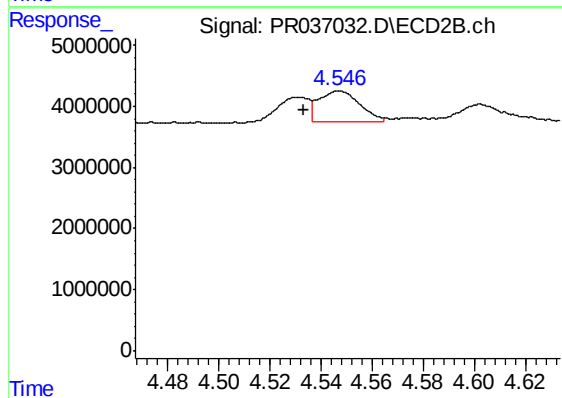
#11 AR-1232-1

R.T.: 3.861 min
Delta R.T.: 0.032 min
Response: 4458972
Conc: 47.16 ng/ml



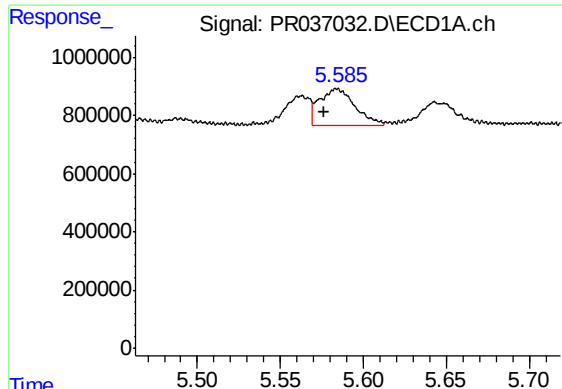
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 786047
Conc: 50.33 ng/ml m



#12 AR-1232-2

R.T.: 4.546 min
Delta R.T.: 0.013 min
Response: 5644679
Conc: 47.26 ng/ml m



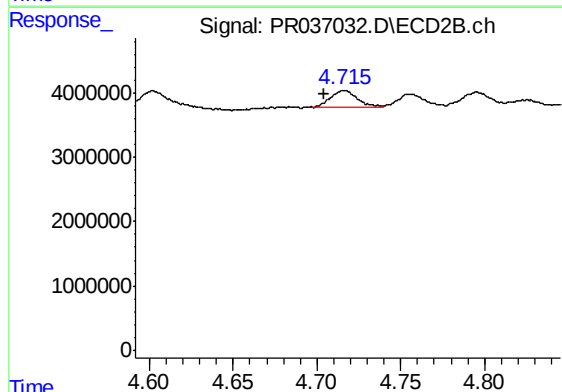
#13 AR-1232-3

R.T.: 5.585 min
Delta R.T.: 0.008 min
Response: 1853637
Conc: 58.64 ng/ml m

Instrument :
ECD_R
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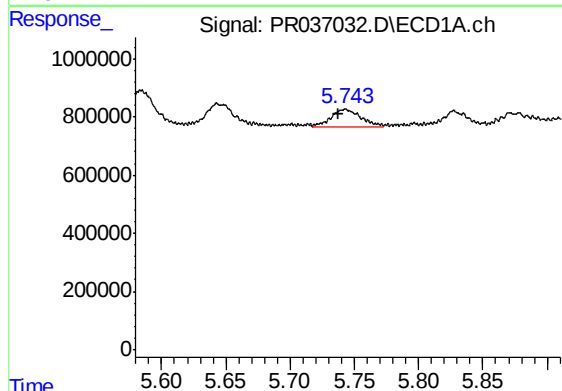
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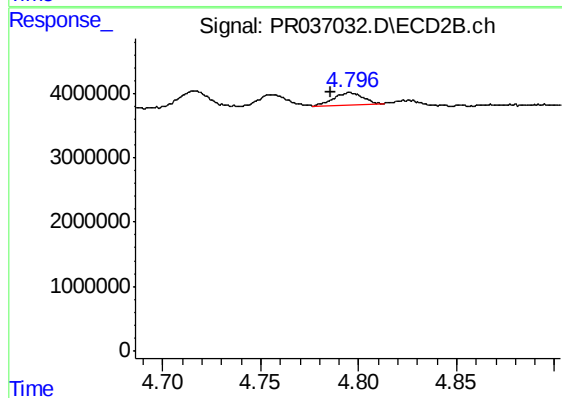
#13 AR-1232-3

R.T.: 4.715 min
Delta R.T.: 0.010 min
Response: 2839095
Conc: 49.41 ng/ml m



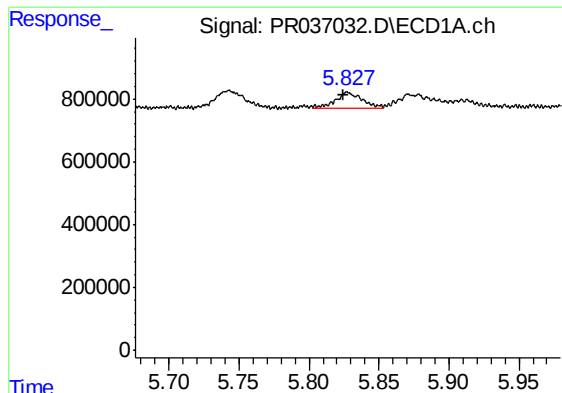
#14 AR-1232-4

R.T.: 5.743 min
Delta R.T.: 0.006 min
Response: 946583
Conc: 59.51 ng/ml m



#14 AR-1232-4

R.T.: 4.796 min
Delta R.T.: 0.010 min
Response: 1962855
Conc: 39.68 ng/ml



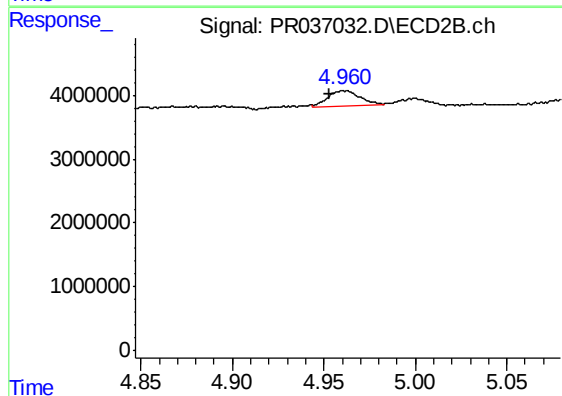
#15 AR-1232-5

R.T.: 5.827 min
Delta R.T.: 0.002 min
Response: 665847
Conc: 53.40 ng/ml m

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#15 AR-1232-5

R.T.: 4.960 min
Delta R.T.: 0.007 min
Response: 3071529
Conc: 53.59 ng/ml m