

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 20:50
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1232 LOQ 100PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 09:00:45 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...	4.421	3.513	27778892	107.8E6	17.436	18.398
2)	SA Decachlor...	10.035	8.321	39502985	175.9E6	21.085	22.032
Target Compounds							
11)	L3 AR-1232-1	4.783	3.861	3214910	10859627	115.141	114.859
12)	L3 AR-1232-2	5.298	4.530	1744296	8405929	111.676m	70.375 #
13)	L3 AR-1232-3	5.584	4.716	3702560	6203693	117.138	107.972
14)	L3 AR-1232-4	5.742	4.794	1846587	5391580	116.087m	108.994m
15)	L3 AR-1232-5	5.829	4.961	1359714	6231393	109.052m	108.727

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

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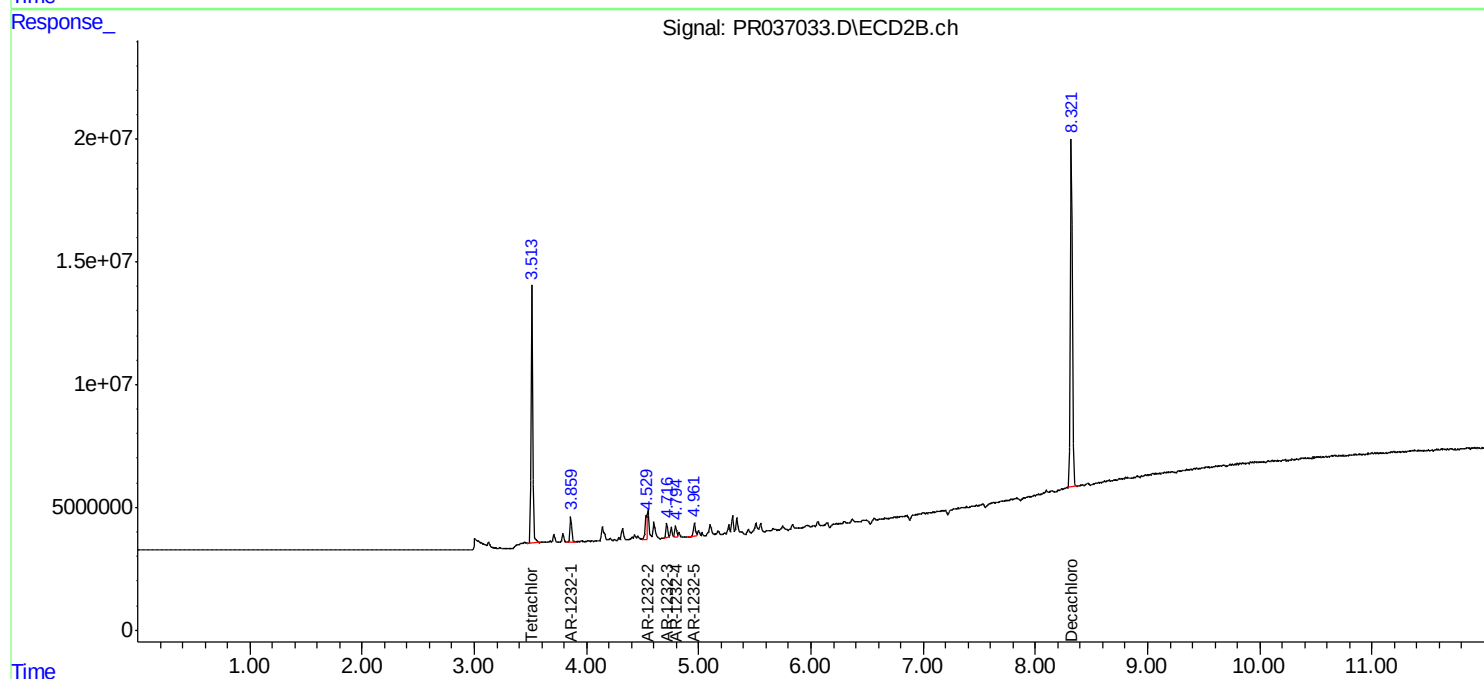
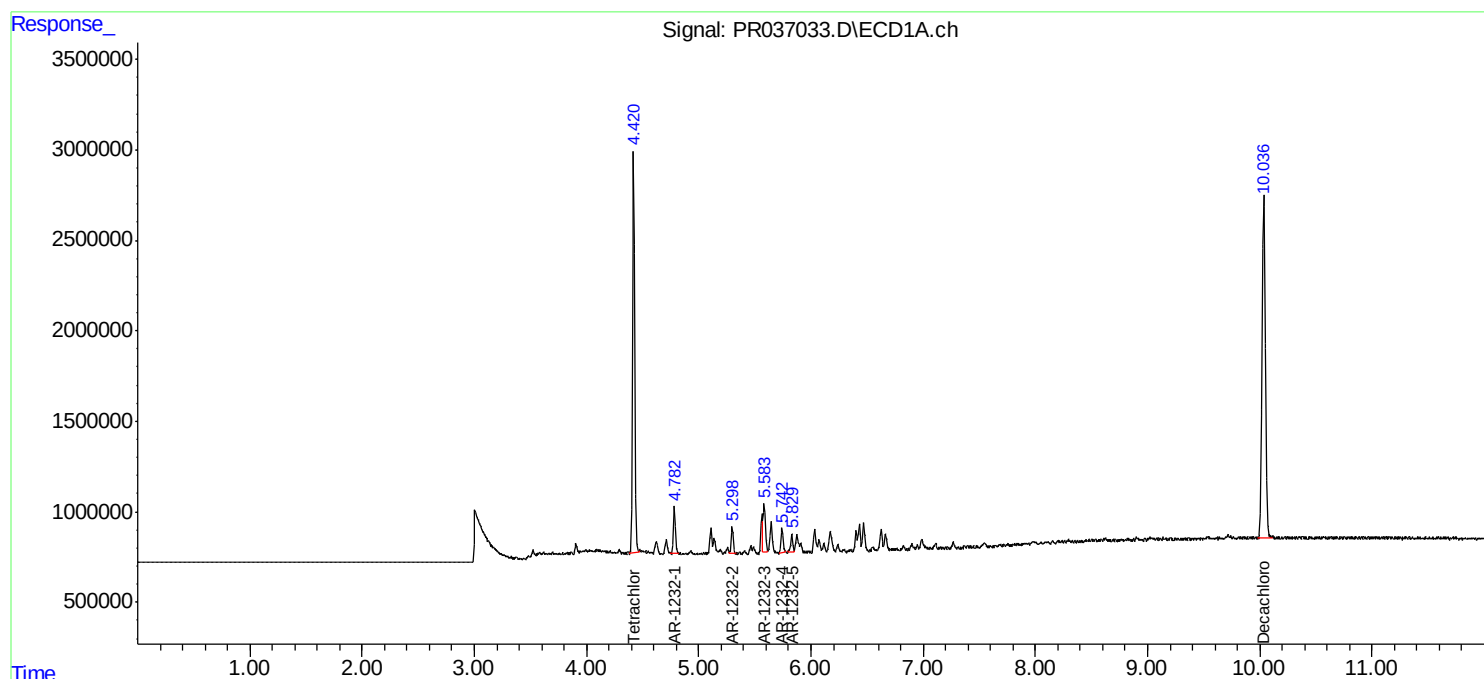
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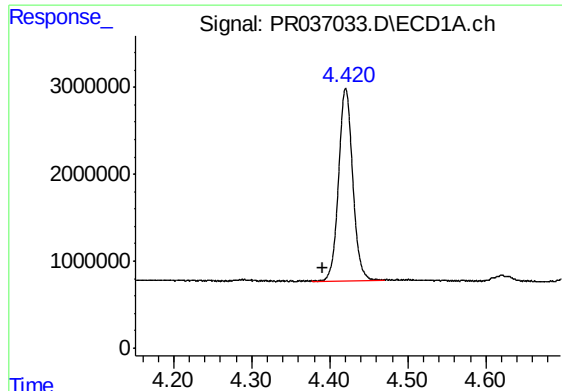
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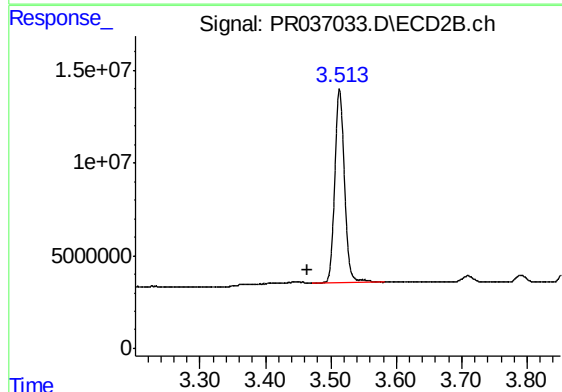
#1 Tetrachloro-m-xylene

R.T.: 4.421 min
Delta R.T.: 0.029 min
Response: 27778892
Conc: 17.44 ng/ml

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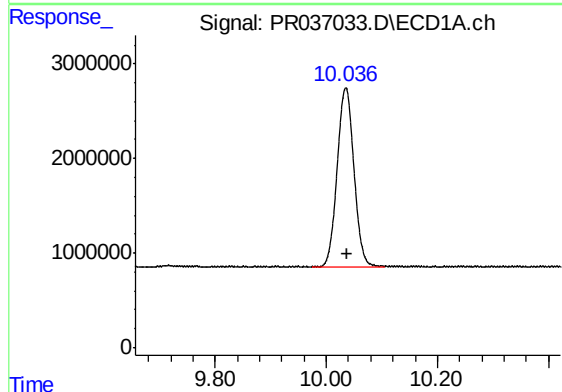
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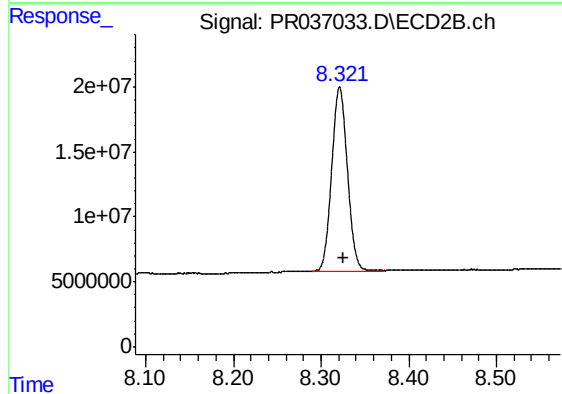
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.050 min
Response: 107777007
Conc: 18.40 ng/ml



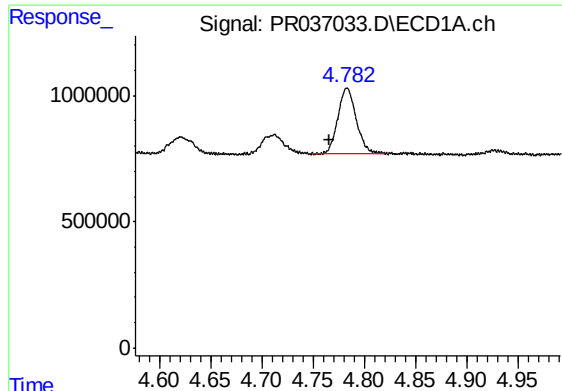
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 39502985
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.004 min
Response: 175863247
Conc: 22.03 ng/ml



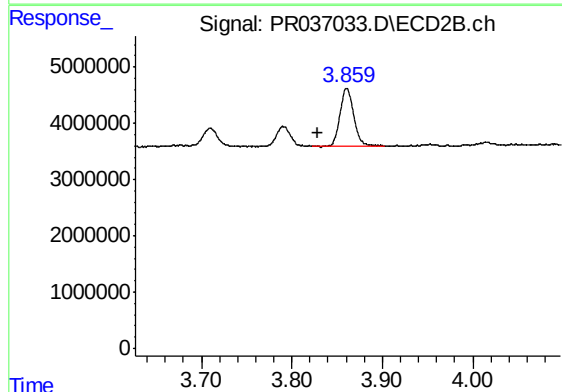
#11 AR-1232-1

R.T.: 4.783 min
Delta R.T.: 0.017 min
Response: 3214910
Conc: 115.14 ng/ml

Instrument :
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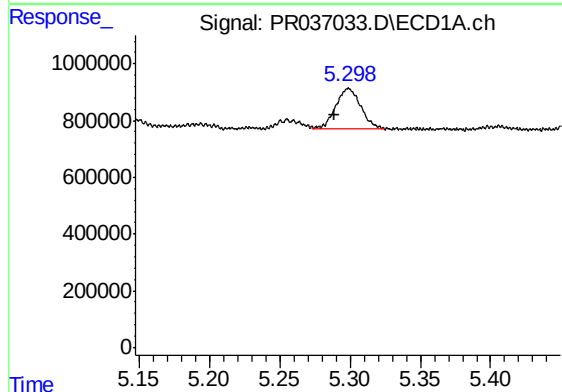
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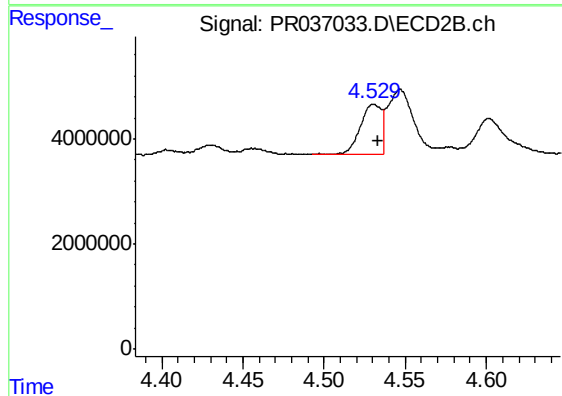
#11 AR-1232-1

R.T.: 3.861 min
Delta R.T.: 0.032 min
Response: 10859627
Conc: 114.86 ng/ml



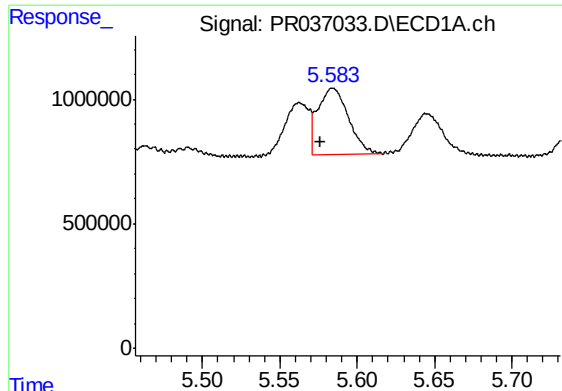
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.009 min
Response: 1744296
Conc: 111.68 ng/ml m



#12 AR-1232-2

R.T.: 4.530 min
Delta R.T.: -0.003 min
Response: 8405929
Conc: 70.38 ng/ml



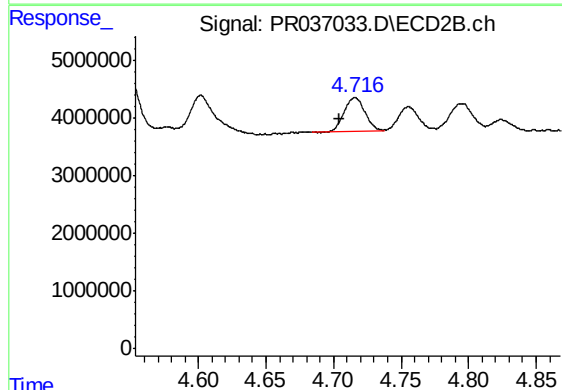
#13 AR-1232-3

R.T.: 5.584 min
Delta R.T.: 0.008 min
Response: 3702560
Conc: 117.14 ng/ml

Instrument :
ECD_R
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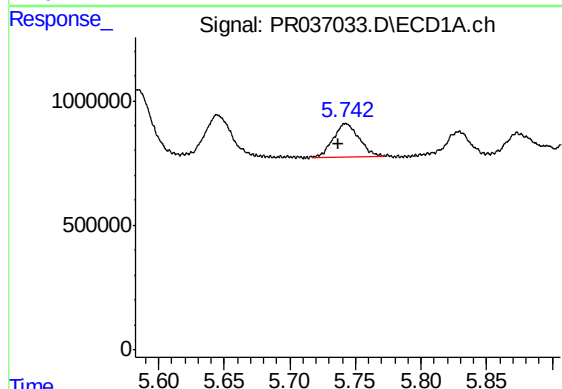
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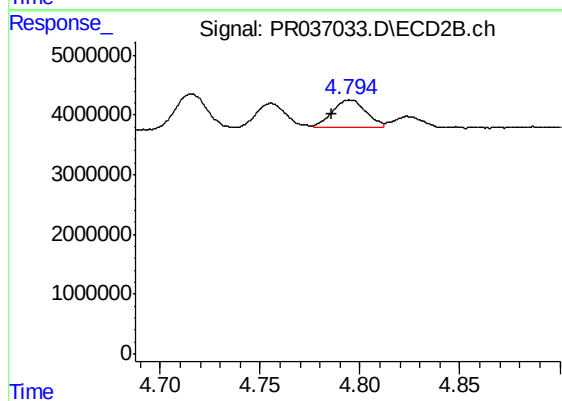
#13 AR-1232-3

R.T.: 4.716 min
Delta R.T.: 0.011 min
Response: 6203693
Conc: 107.97 ng/ml



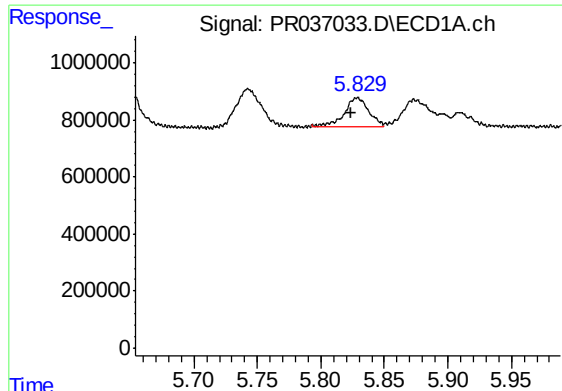
#14 AR-1232-4

R.T.: 5.742 min
Delta R.T.: 0.005 min
Response: 1846587
Conc: 116.09 ng/ml m



#14 AR-1232-4

R.T.: 4.794 min
Delta R.T.: 0.009 min
Response: 5391580
Conc: 108.99 ng/ml m



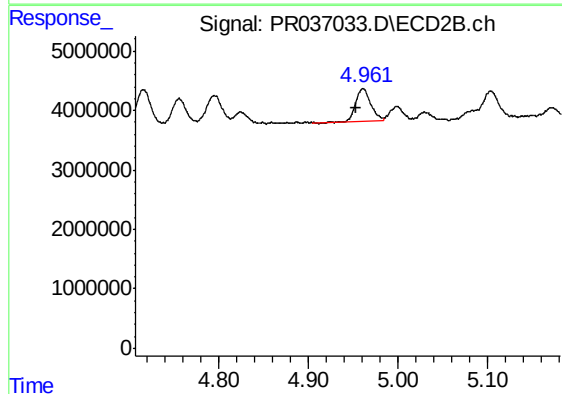
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: 0.005 min
Response: 1359714
Conc: 109.05 ng/ml m

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ECD_R
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#15 AR-1232-5

R.T.: 4.961 min
Delta R.T.: 0.008 min
Response: 6231393
Conc: 108.73 ng/ml