

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 13:53
 Operator : SM\AJ
 Sample : K5111-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:34:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	50706239	195.2E6	10.647	11.464
2)	SA Decachlor...	10.648	9.097	47583167	128.7E6	13.609	12.678
Target Compounds							
11)	L3 AR-1232-1	5.097	4.362	2315489	8710230	14.863m	14.999
12)	L3 AR-1232-2	5.633	5.102	1064256	8274761	13.506m	14.700
13)	L3 AR-1232-3	5.924	5.280	2560922	4162809	15.284m	16.459m
14)	L3 AR-1232-4	6.088	5.363	1196786	3489638	14.603m	16.561m
15)	L3 AR-1232-5	6.172	5.537	829144	3428810	13.564m	16.347m

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

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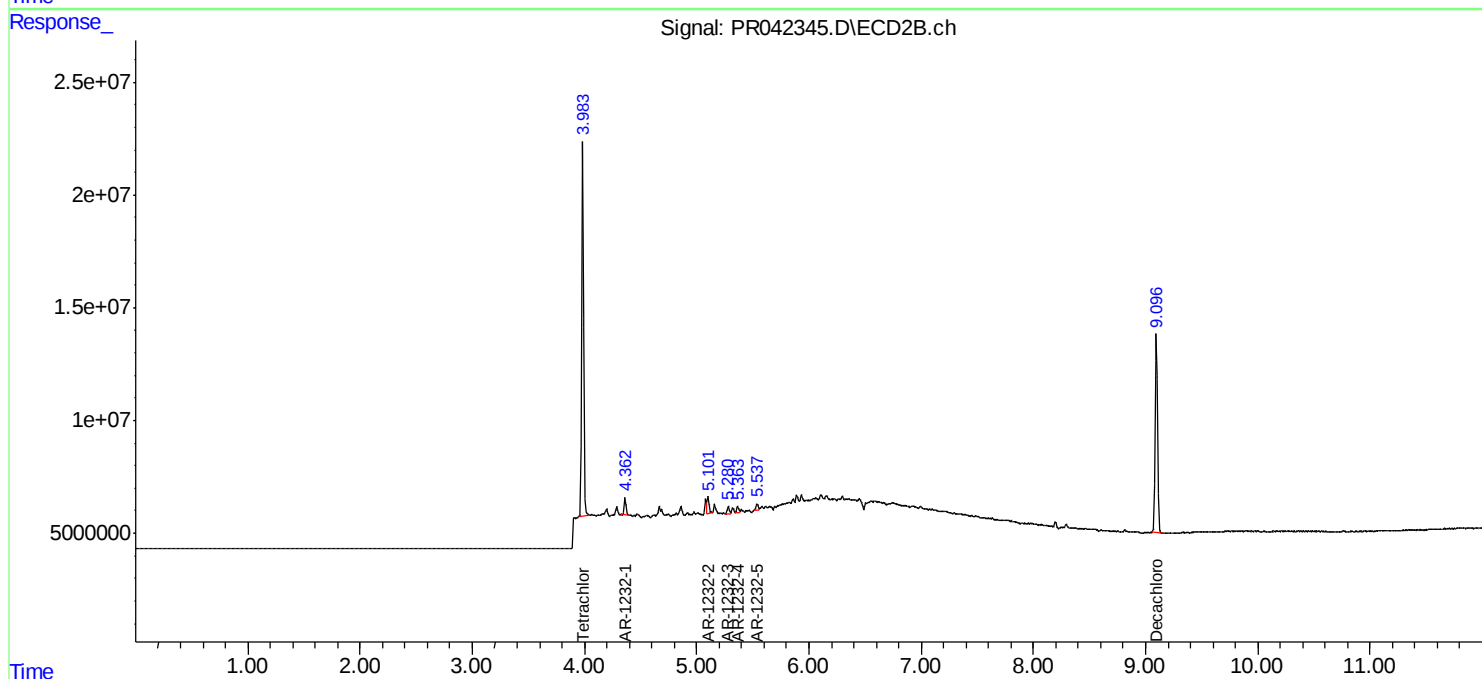
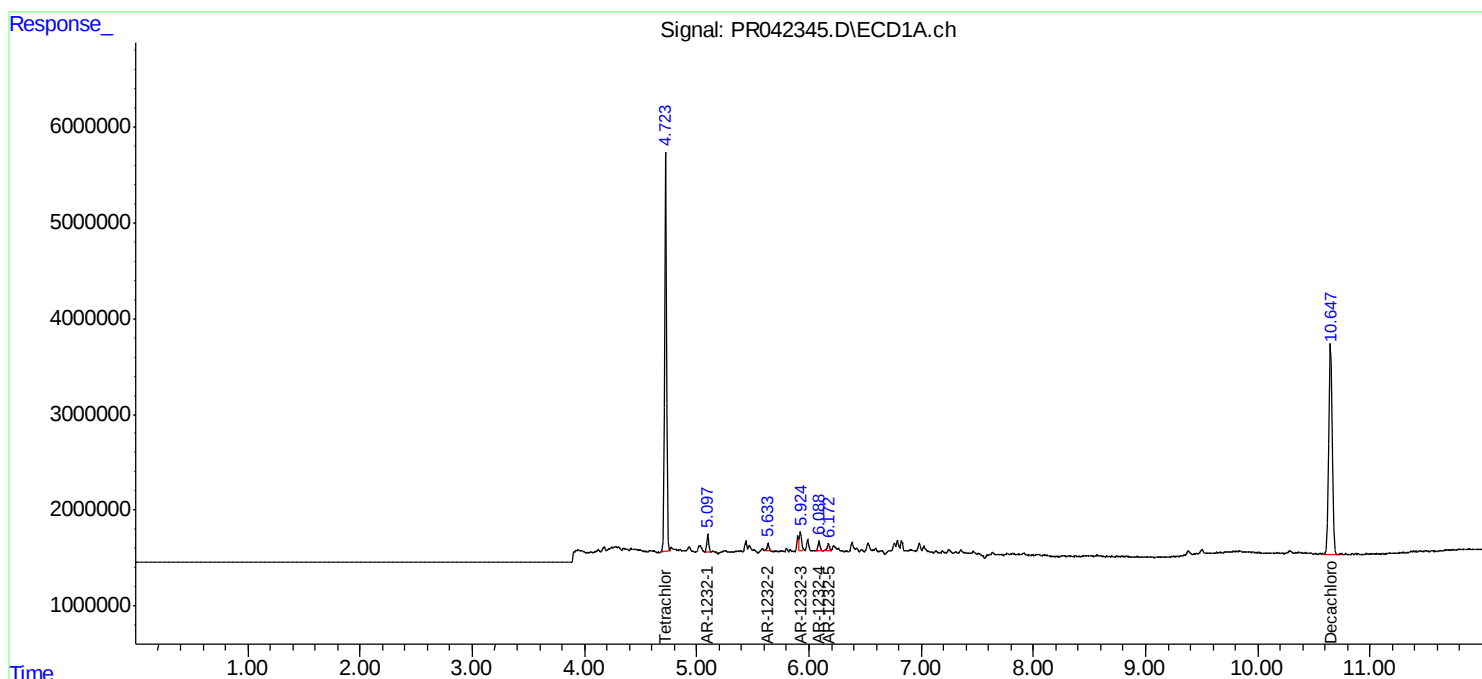
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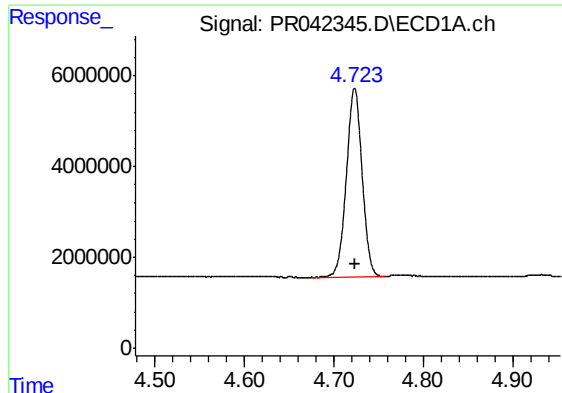
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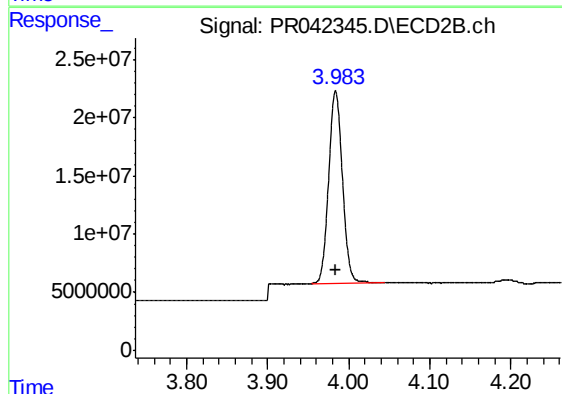
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 50706239
Conc: 10.65 ng/ml

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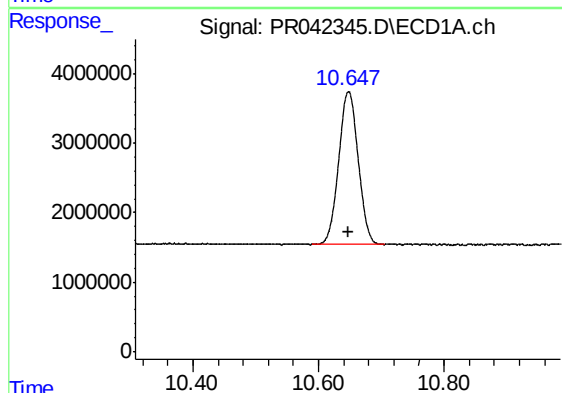
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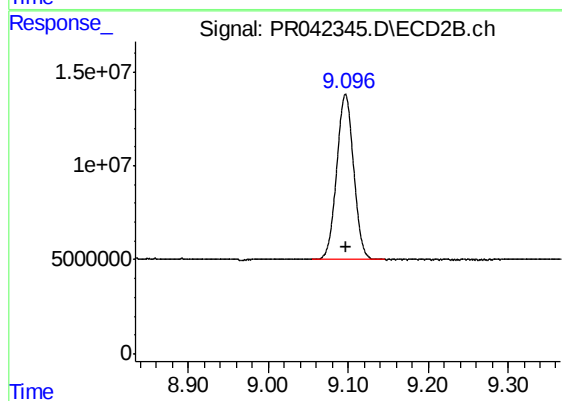
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 195192311
Conc: 11.46 ng/ml



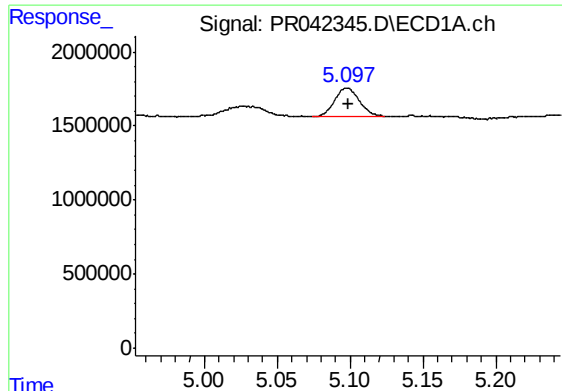
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 47583167
Conc: 13.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.001 min
Response: 128691828
Conc: 12.68 ng/ml



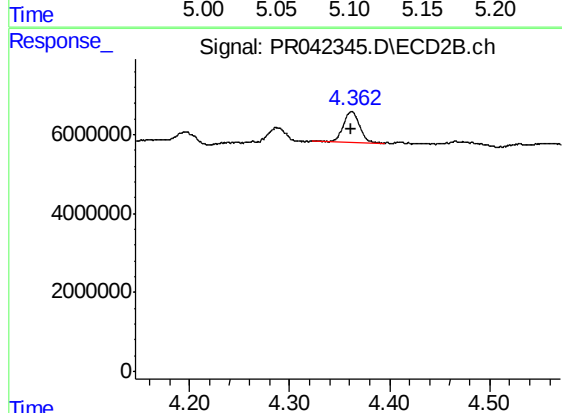
#11 AR-1232-1

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 2315489
Conc: 14.86 ng/ml m

Instrument :
ECD_R
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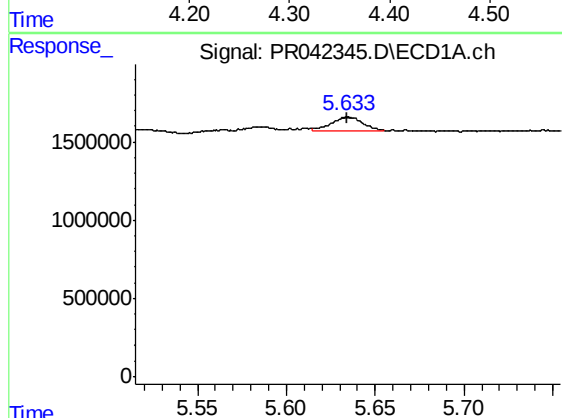
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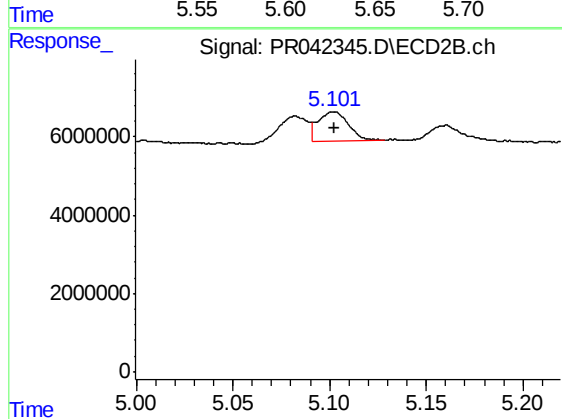
#11 AR-1232-1

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 8710230
Conc: 15.00 ng/ml



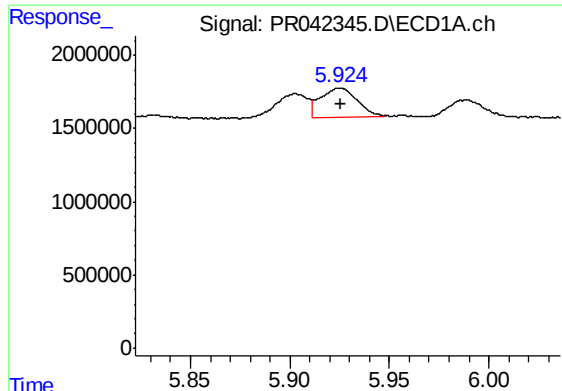
#12 AR-1232-2

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 1064256
Conc: 13.51 ng/ml m



#12 AR-1232-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 8274761
Conc: 14.70 ng/ml



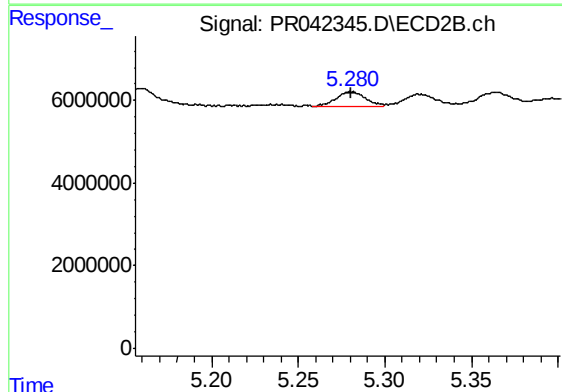
#13 AR-1232-3

R.T.: 5.924 min
Delta R.T.: -0.001 min
Response: 2560922
Conc: 15.28 ng/ml m

Instrument :
ECD_R
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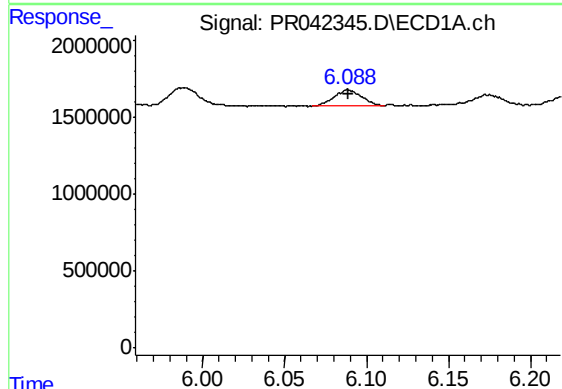
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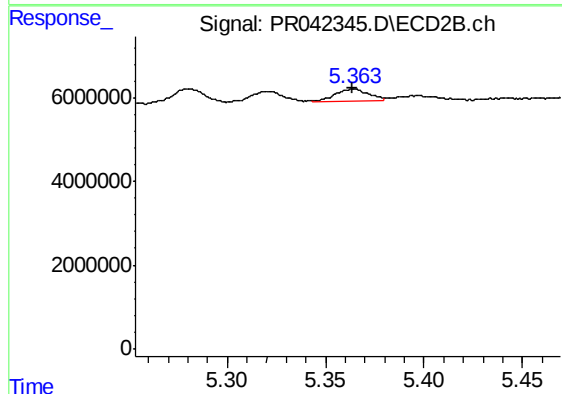
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 4162809
Conc: 16.46 ng/ml m



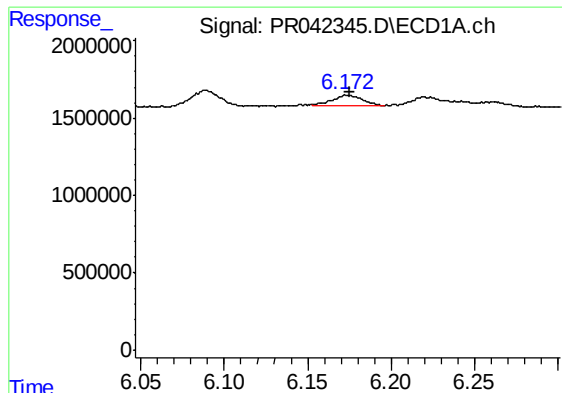
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 1196786
Conc: 14.60 ng/ml m



#14 AR-1232-4

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 3489638
Conc: 16.56 ng/ml m



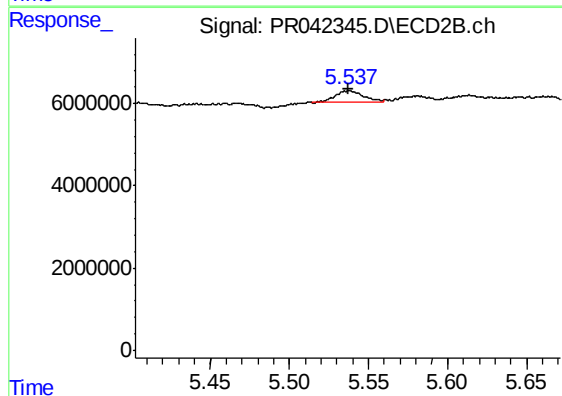
#15 AR-1232-5

R.T.: 6.172 min
Delta R.T.: -0.004 min
Response: 829144
Conc: 13.56 ng/ml m

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#15 AR-1232-5

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 3428810
Conc: 16.35 ng/ml m