

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
 Data File : PR040450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 09:49
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:13:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 20 09:47:16 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...	3.732	4.575	30611222	153.4E6	17.505	18.314
2)	SA Decachlor...	8.653	10.283	60312288	257.4E6	21.873	19.762
Target Compounds							
11)	L3 AR-1232-1	4.102	4.942	2508467	10236954	46.536m	41.527m
12)	L3 AR-1232-2	4.813	5.465	3278386	5586731	45.281m	44.437m
13)	L3 AR-1232-3	4.988	5.750	1434713	11979163	44.651	41.798m
14)	L3 AR-1232-4	5.069	5.911	1465020	6436618	50.904m	44.826m
15)	L3 AR-1232-5	5.237	5.995	1621661	3737194	49.320m	38.625m

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

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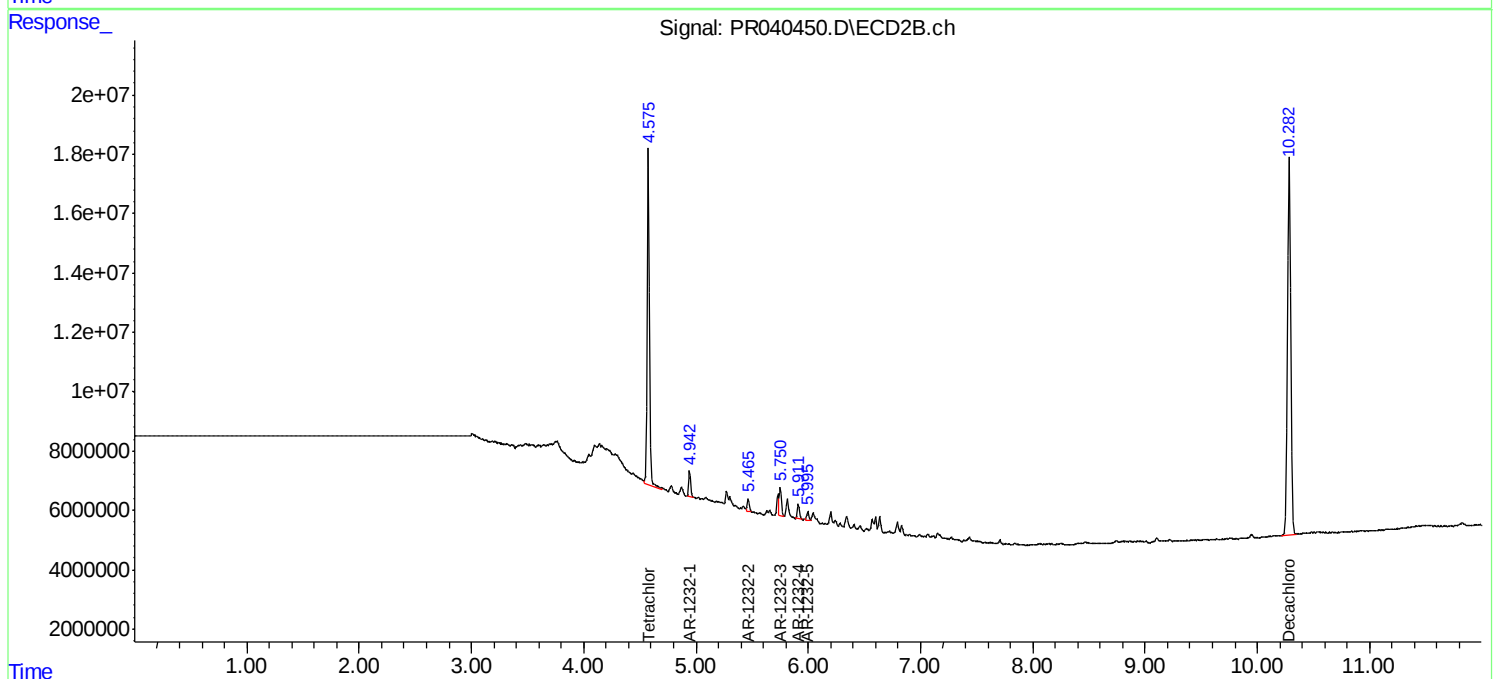
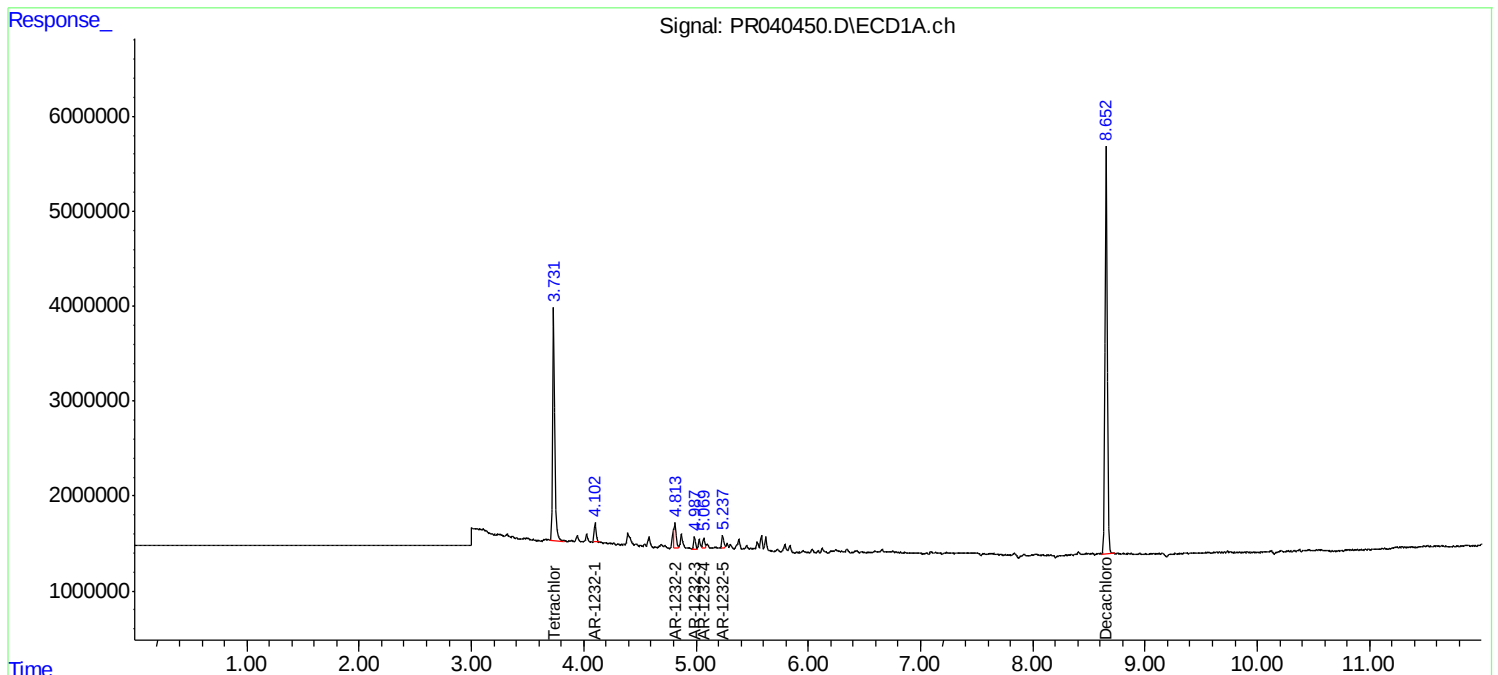
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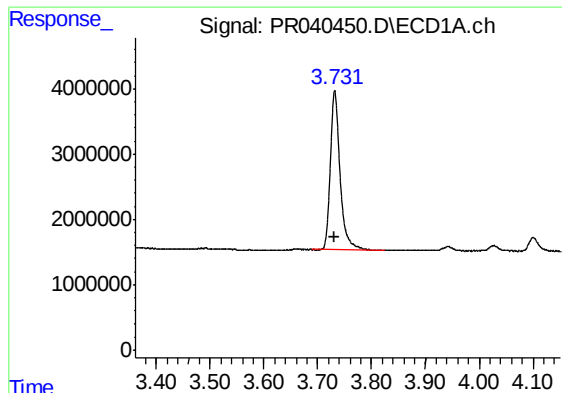
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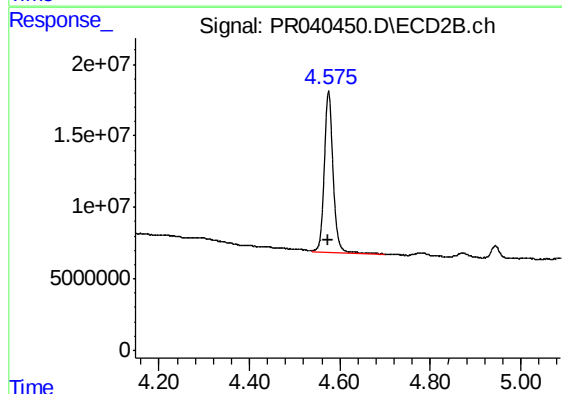
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 30611222
Conc: 17.51 ng/ml

Instrument :
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ClientSampleId :
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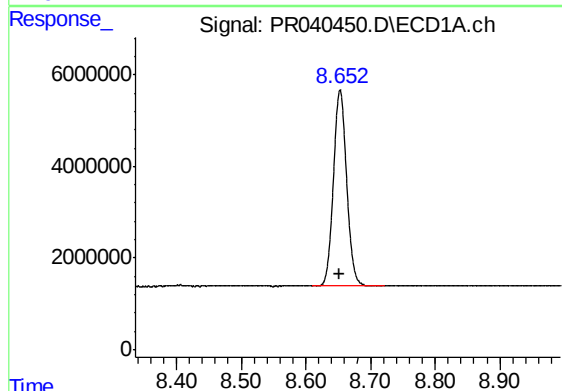
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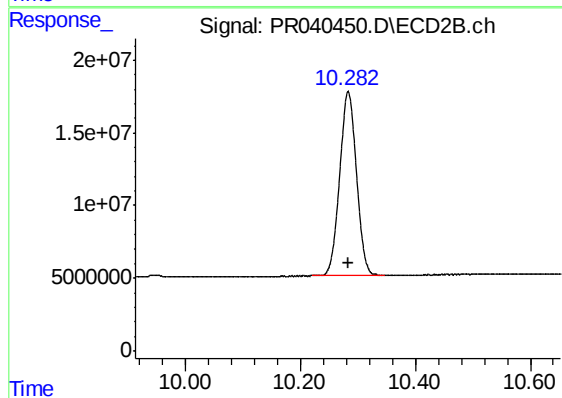
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 153354924
Conc: 18.31 ng/ml



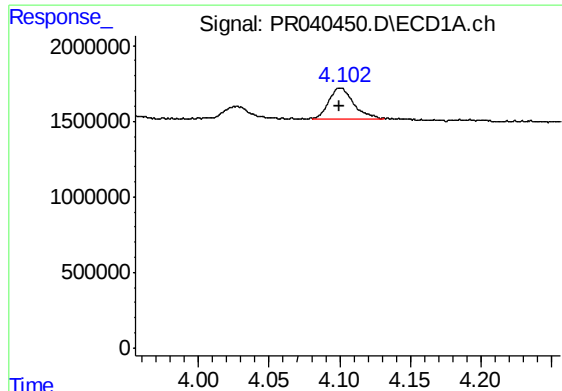
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 60312288
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.283 min
Delta R.T.: 0.000 min
Response: 257429763
Conc: 19.76 ng/ml



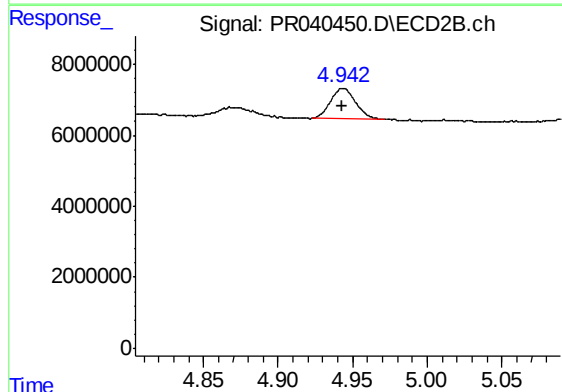
#11 AR-1232-1

R.T.: 4.102 min
Delta R.T.: 0.002 min
Response: 2508467
Conc: 46.54 ng/ml m

Instrument :
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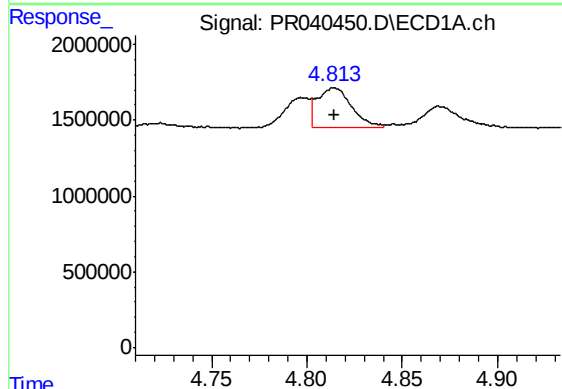
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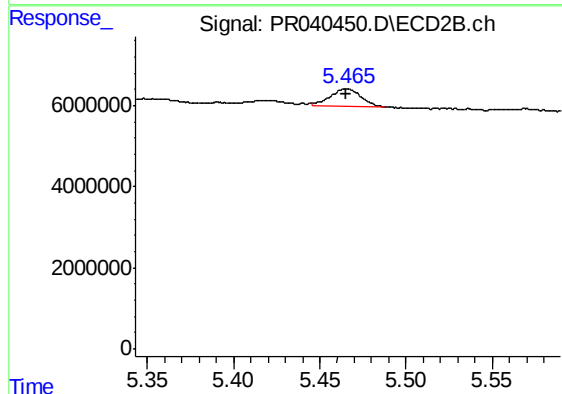
#11 AR-1232-1

R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 10236954
Conc: 41.53 ng/ml m



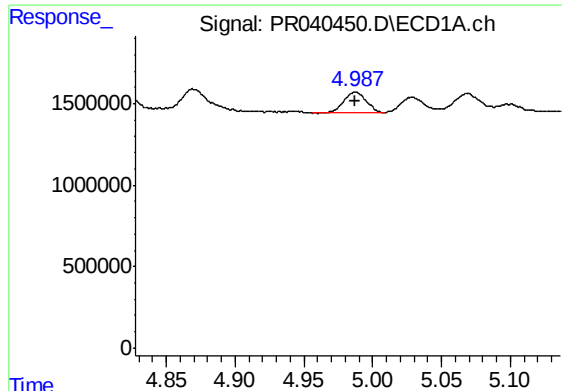
#12 AR-1232-2

R.T.: 4.813 min
Delta R.T.: -0.001 min
Response: 3278386
Conc: 45.28 ng/ml m



#12 AR-1232-2

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 5586731
Conc: 44.44 ng/ml m



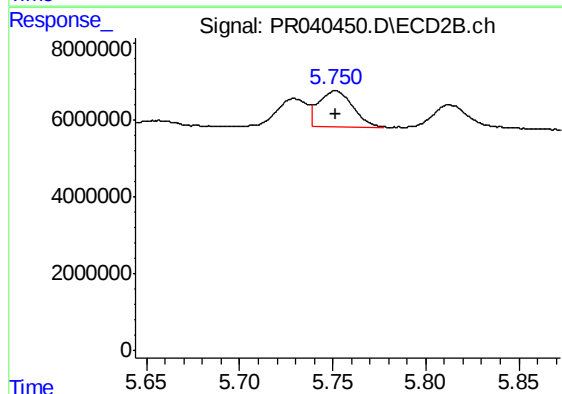
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 1434713
Conc: 44.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
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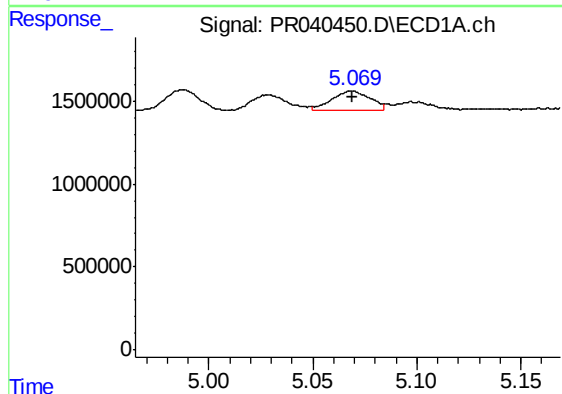
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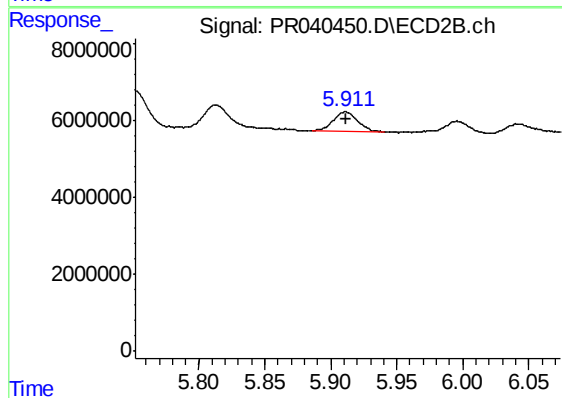
#13 AR-1232-3

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 11979163
Conc: 41.80 ng/ml m



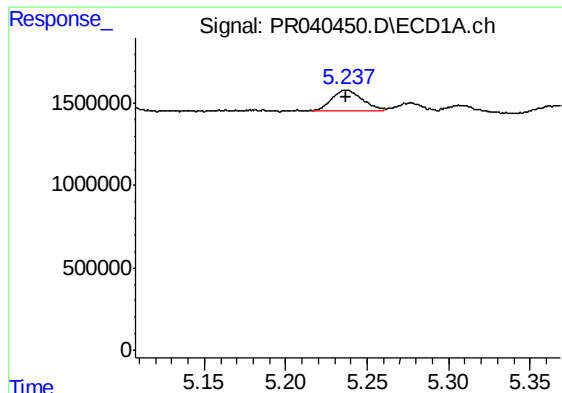
#14 AR-1232-4

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 1465020
Conc: 50.90 ng/ml m



#14 AR-1232-4

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 6436618
Conc: 44.83 ng/ml m



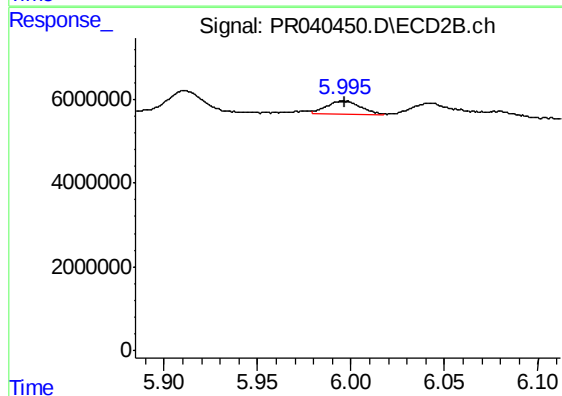
#15 AR-1232-5

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1621661
Conc: 49.32 ng/ml m

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#15 AR-1232-5

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 3737194
Conc: 38.62 ng/ml m