

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 10:56
 Operator : SM\AJ
 Sample : K3591-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:46:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.756	4.599	15052679	72734637	12.250	11.793
2)	SA Decachlor...	8.680	10.318	60654332	237.2E6	21.055	20.439
Target Compounds							
11)	L3 AR-1232-1	4.123	4.965	856936	2881832	18.750	13.861 #
12)	L3 AR-1232-2	4.837	5.488	1161283	1982746	18.732	17.439m
13)	L3 AR-1232-3	5.010	5.774	761794	5236184	26.097	20.534m
14)	L3 AR-1232-4	5.090	5.934	605287	3692883	23.260m	28.664m
15)	L3 AR-1232-5	5.260	6.020	667048	1858732	22.072	20.443m

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

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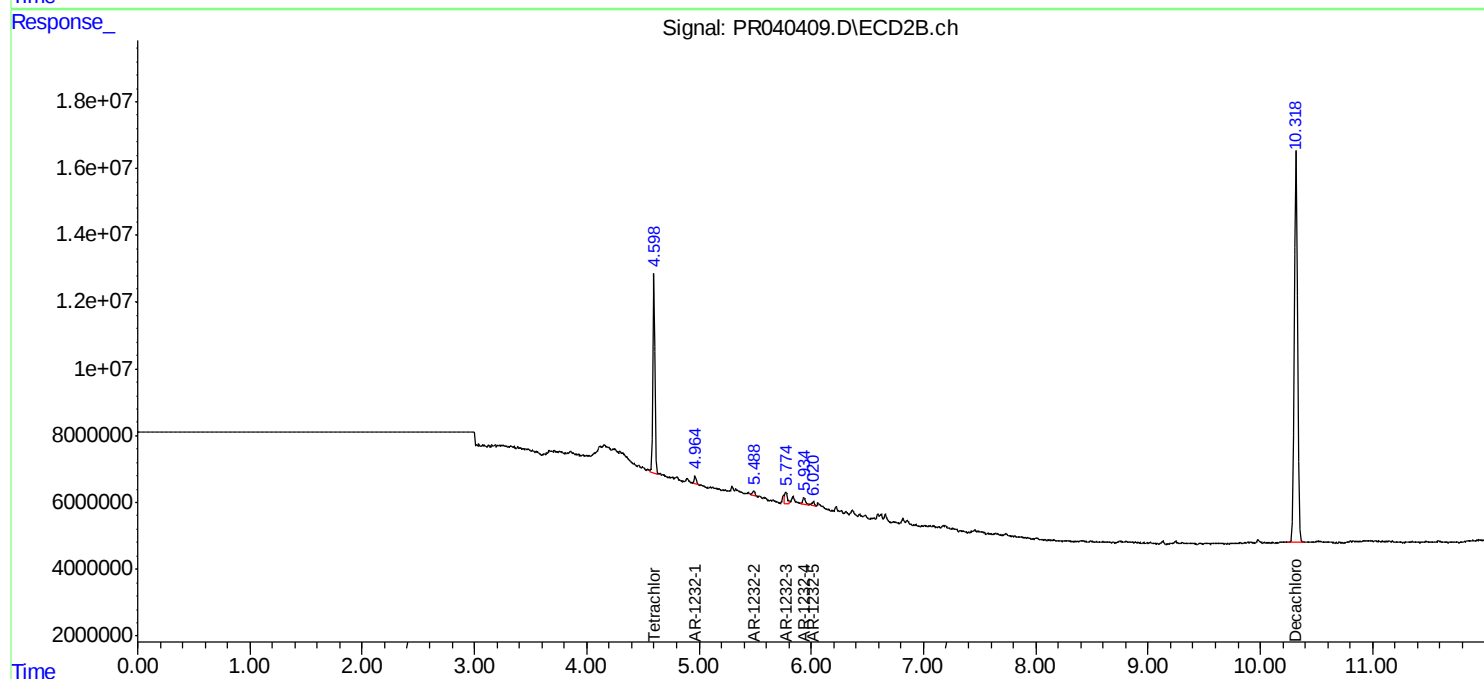
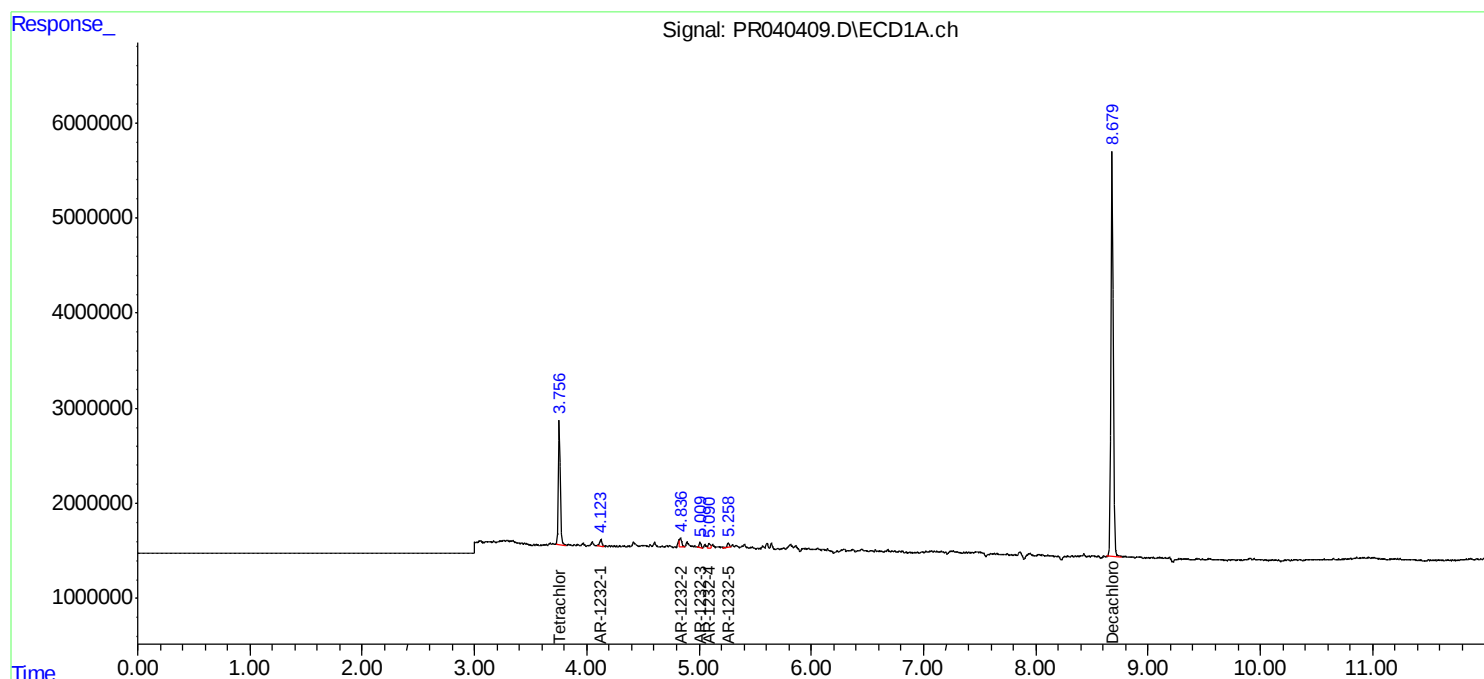
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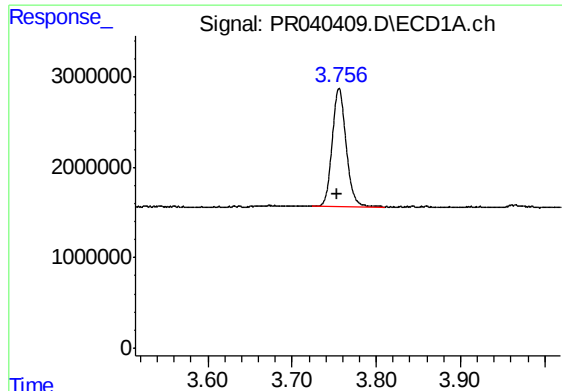
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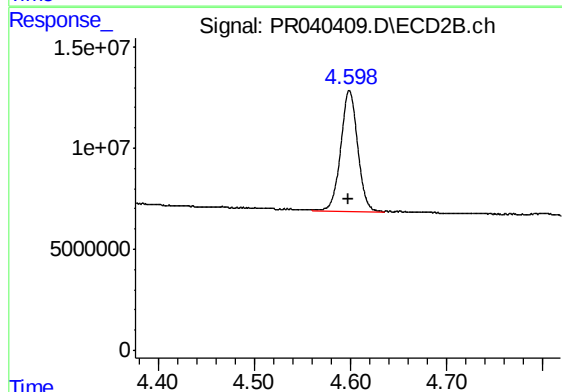
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 15052679
Conc: 12.25 ng/ml

Instrument :
ECD_R
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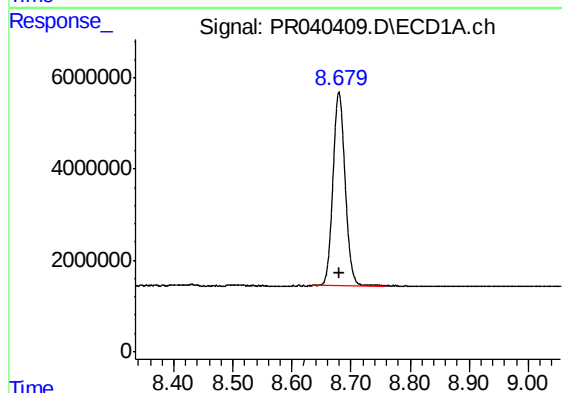
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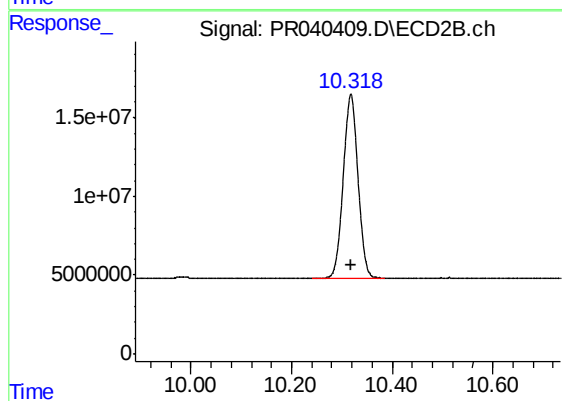
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 72734637
Conc: 11.79 ng/ml



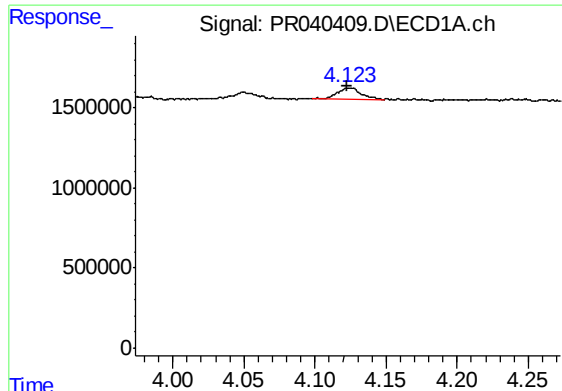
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 60654332
Conc: 21.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 237228026
Conc: 20.44 ng/ml



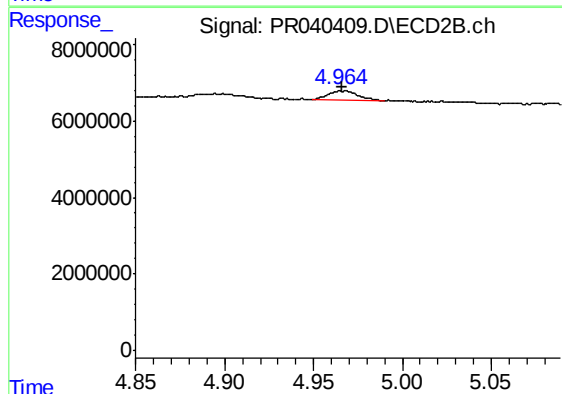
#11 AR-1232-1

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 856936
Conc: 18.75 ng/ml

Instrument :
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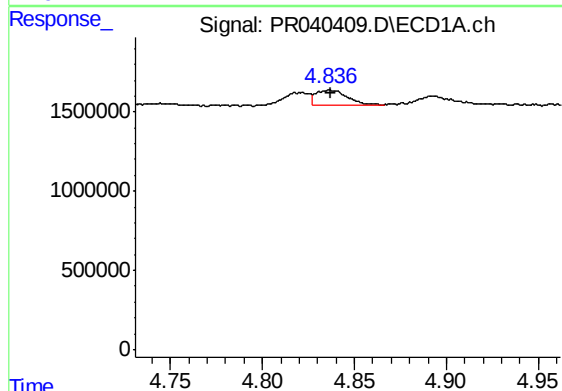
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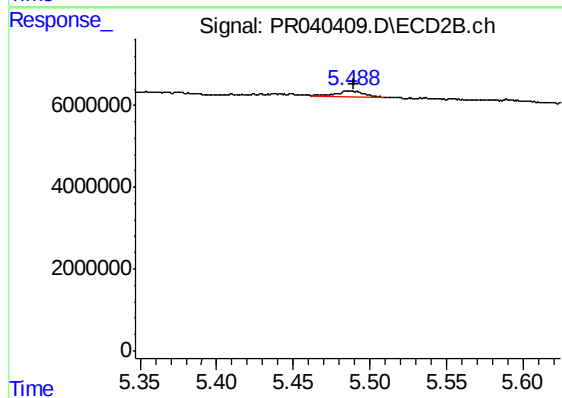
#11 AR-1232-1

R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 2881832
Conc: 13.86 ng/ml



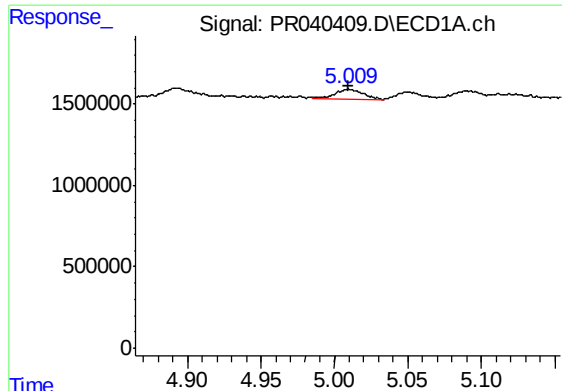
#12 AR-1232-2

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 1161283
Conc: 18.73 ng/ml



#12 AR-1232-2

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 1982746
Conc: 17.44 ng/ml m



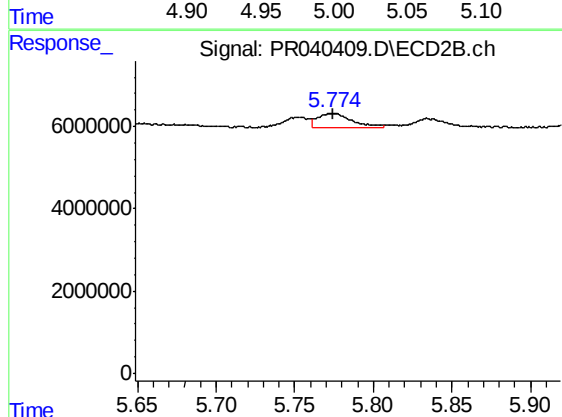
#13 AR-1232-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 761794
Conc: 26.10 ng/ml

Instrument :
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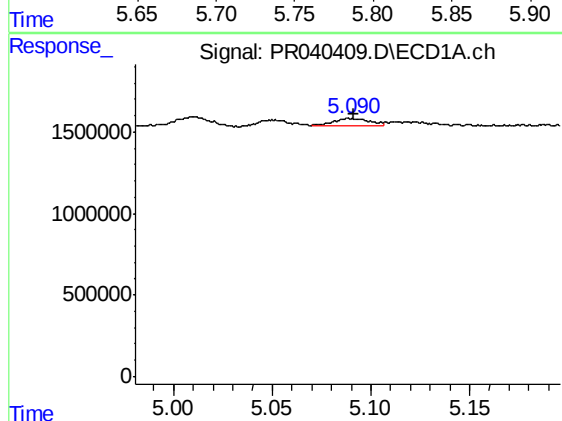
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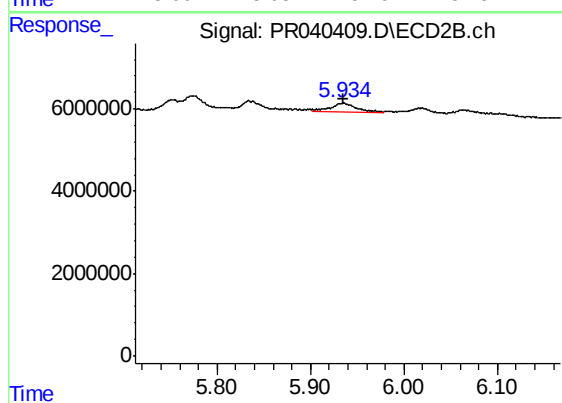
#13 AR-1232-3

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 5236184
Conc: 20.53 ng/ml m



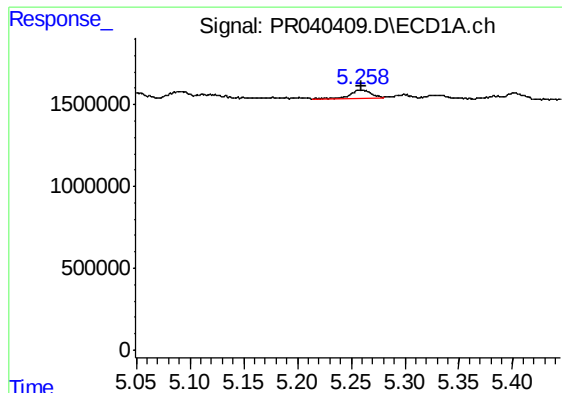
#14 AR-1232-4

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 605287
Conc: 23.26 ng/ml m



#14 AR-1232-4

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 3692883
Conc: 28.66 ng/ml m



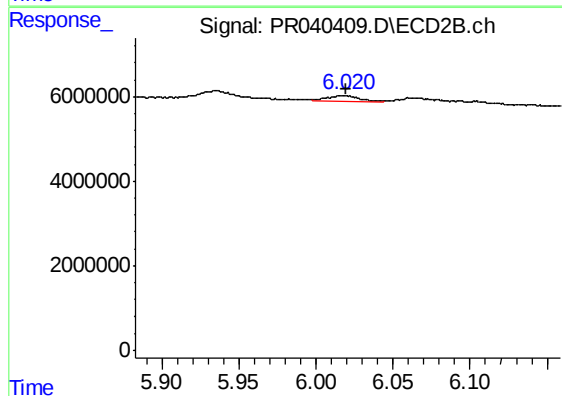
#15 AR-1232-5

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 667048
Conc: 22.07 ng/ml

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#15 AR-1232-5

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 1858732
Conc: 20.44 ng/ml m