

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 13:08
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:51:50 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	13583787	67688715	11.055	10.975
2)	SA Decachlor...	8.680	10.317	60493400	233.8E6	20.999	20.148
Target Compounds							
11)	L3 AR-1232-1	4.123	4.965	775792	2844633	16.975	13.682
12)	L3 AR-1232-2	4.837	5.489	903654	3166063	14.576	27.846 #
13)	L3 AR-1232-3	5.010	5.775	680816	4798664	23.323m	18.818
14)	L3 AR-1232-4	5.089	5.932	572863	2719647	22.014m	21.110
15)	L3 AR-1232-5	5.259	6.017	579217	1665019	19.165	18.312

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

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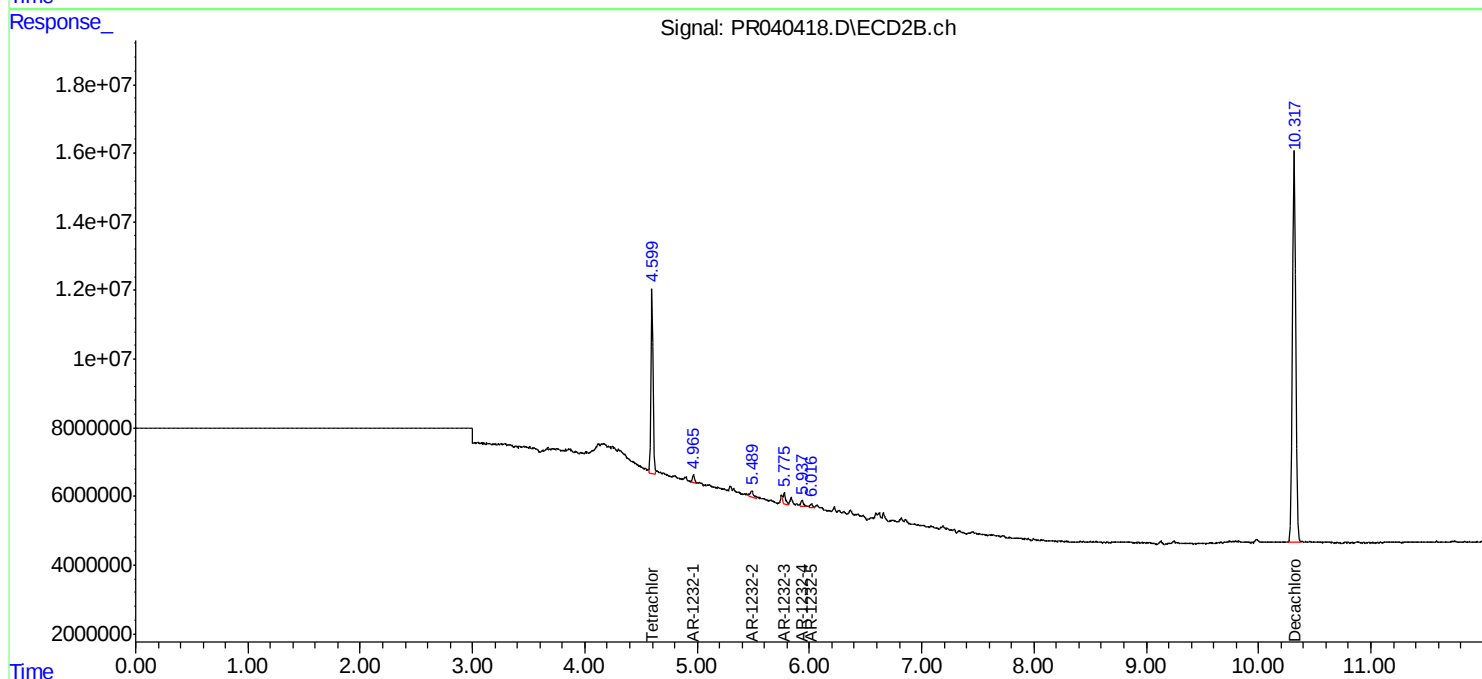
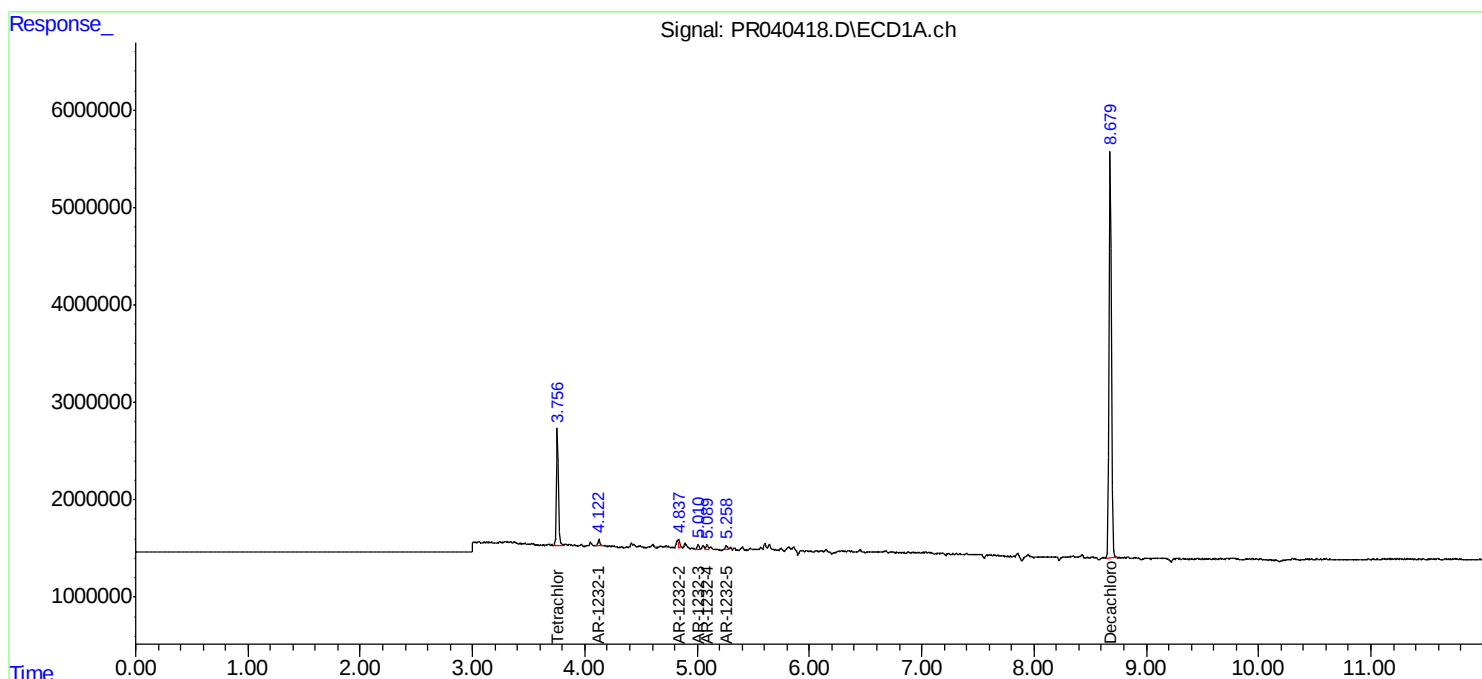
Instrument :
ECD_R
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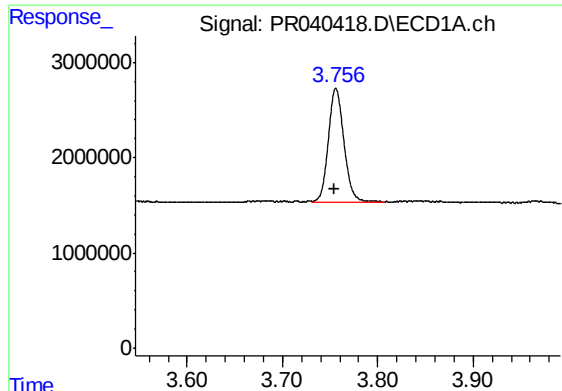
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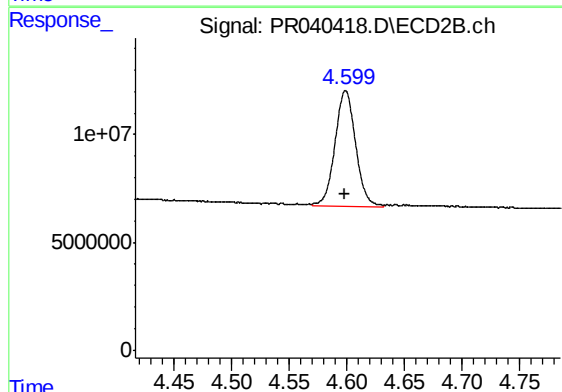
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 13583787
Conc: 11.05 ng/ml

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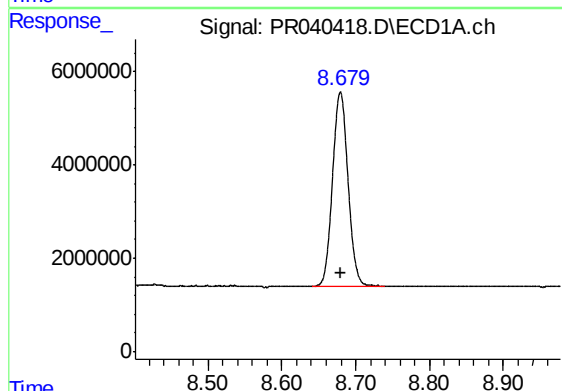
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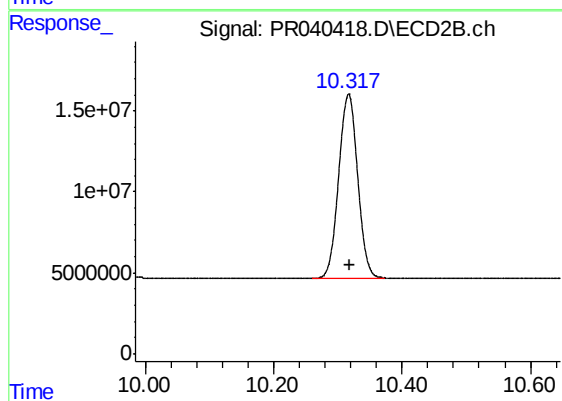
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 67688715
Conc: 10.97 ng/ml



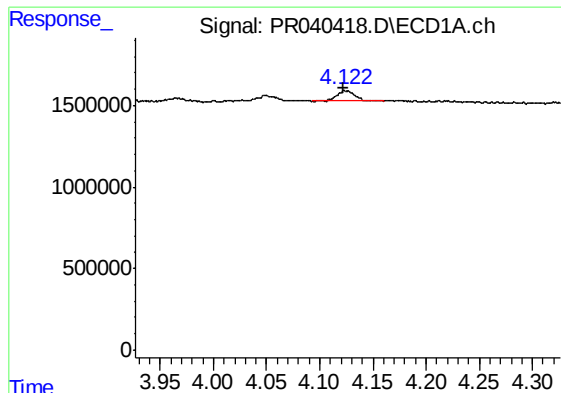
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 60493400
Conc: 21.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 233845372
Conc: 20.15 ng/ml



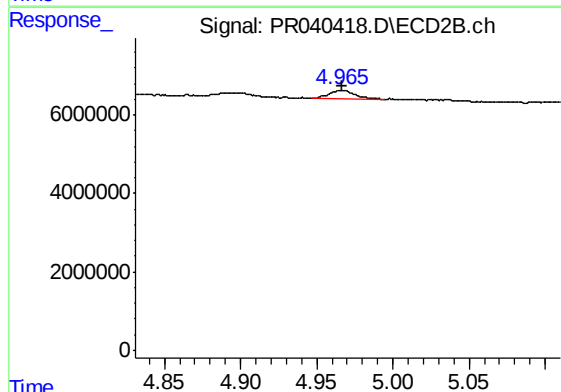
#11 AR-1232-1

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 775792
Conc: 16.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
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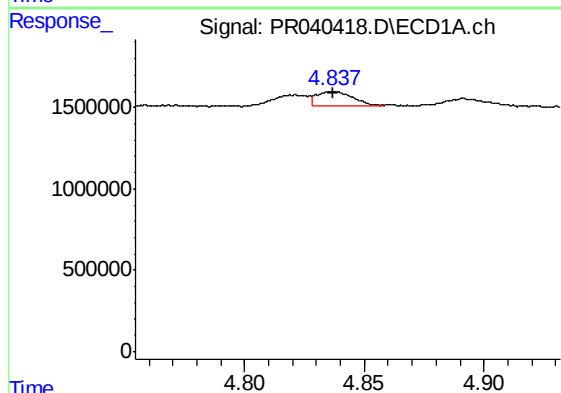
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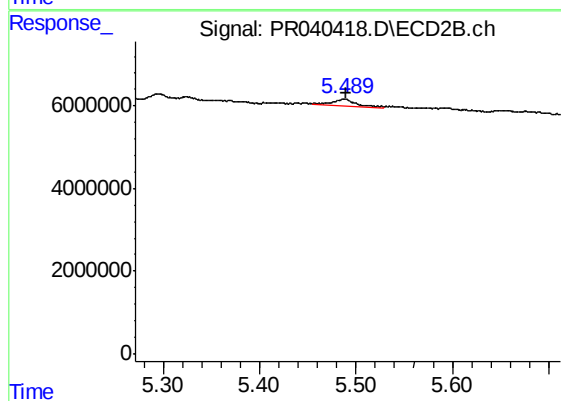
#11 AR-1232-1

R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 2844633
Conc: 13.68 ng/ml



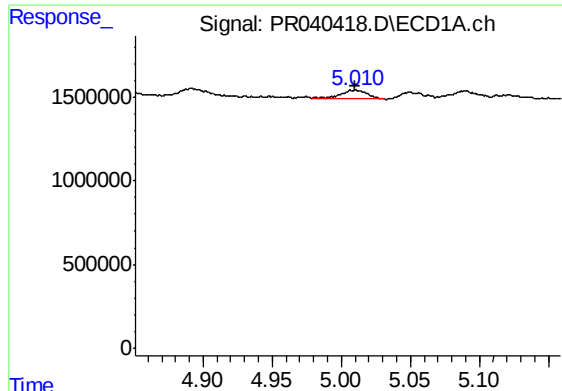
#12 AR-1232-2

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 903654
Conc: 14.58 ng/ml



#12 AR-1232-2

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 3166063
Conc: 27.85 ng/ml



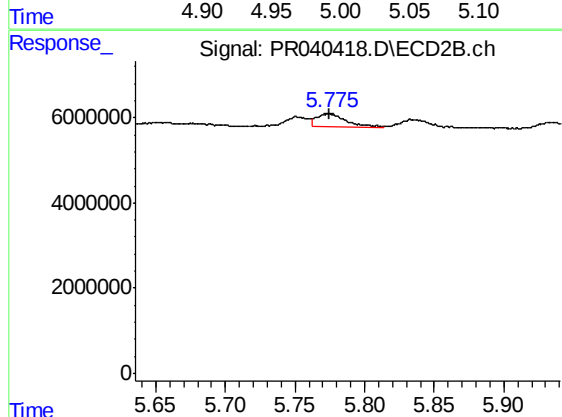
#13 AR-1232-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 680816
Conc: 23.32 ng/ml m

Instrument :
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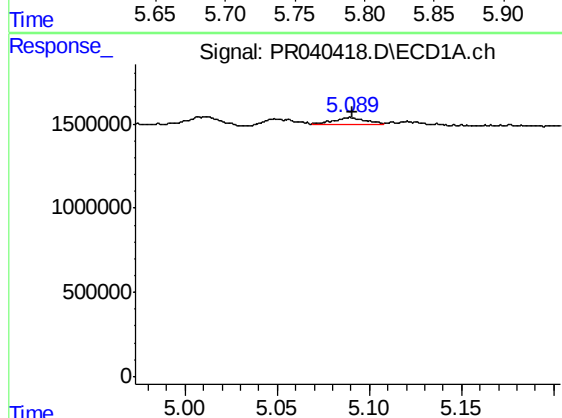
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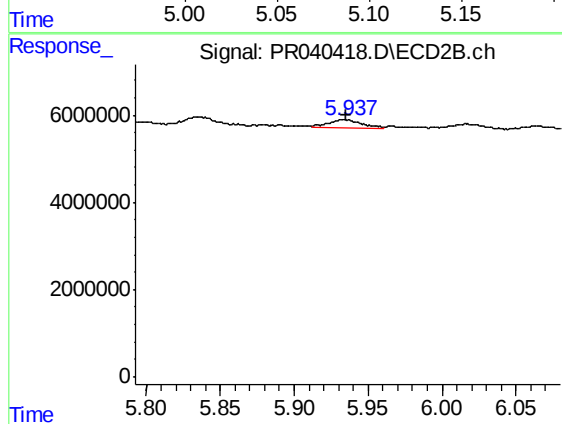
#13 AR-1232-3

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 4798664
Conc: 18.82 ng/ml



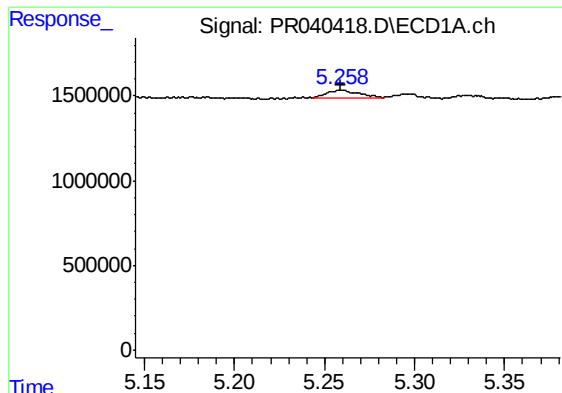
#14 AR-1232-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 572863
Conc: 22.01 ng/ml m



#14 AR-1232-4

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 2719647
Conc: 21.11 ng/ml



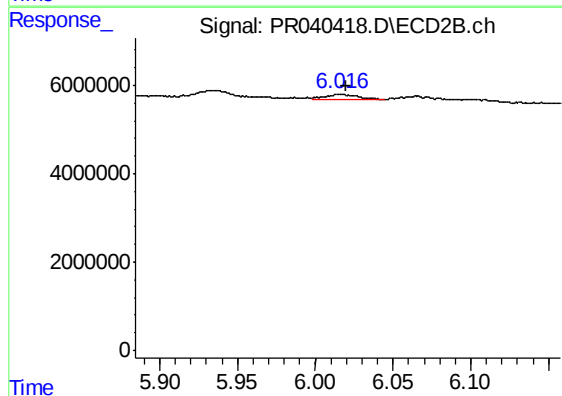
#15 AR-1232-5

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 579217
Conc: 19.17 ng/ml

Instrument :
ECD_R
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#15 AR-1232-5

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 1665019
Conc: 18.31 ng/ml