

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
 Data File : PR045312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 11:23
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1232 40PPB LOD
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 23:04:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 14 17:15:31 2020
 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...	4.795	4.039	32375506	242.4E6	16.347	17.577m
2) SA Decachlor...	10.822	9.188	39659776	243.3E6	19.760	20.629
Target Compounds						
11) L3 AR-1232-1	5.177	4.419	1706599	14040605	39.077	47.269
12) L3 AR-1232-2	5.717	5.162	1572882	13776664	66.094	46.325 #
13) L3 AR-1232-3	6.009	5.341	1872230	6919440	41.904	44.176
14) L3 AR-1232-4	6.175	5.425	1097931	6651689	48.838	48.499m
15) L3 AR-1232-5	6.258	5.598	902697	6104718	51.673	41.033

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

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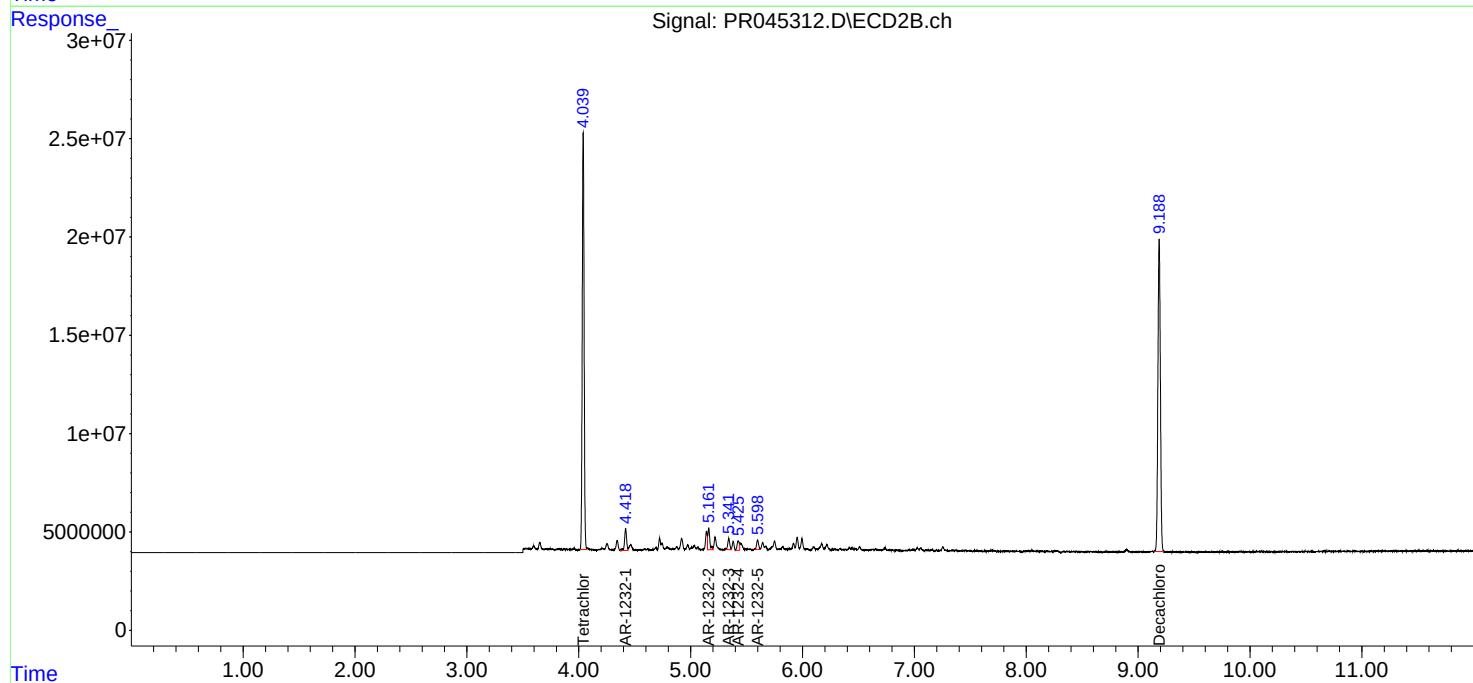
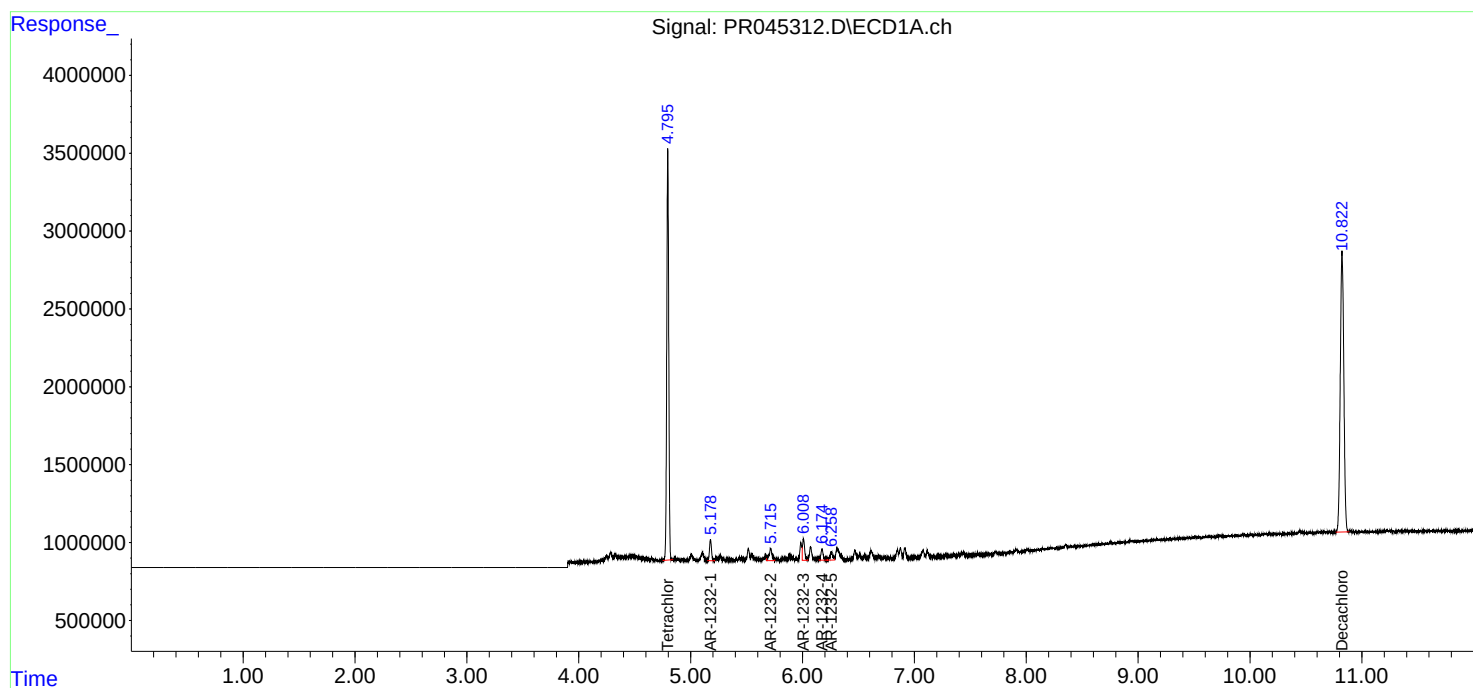
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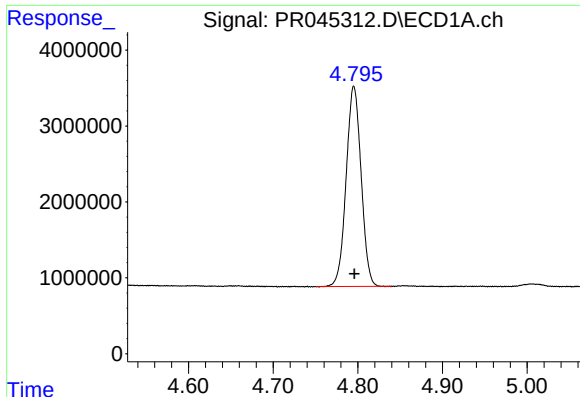
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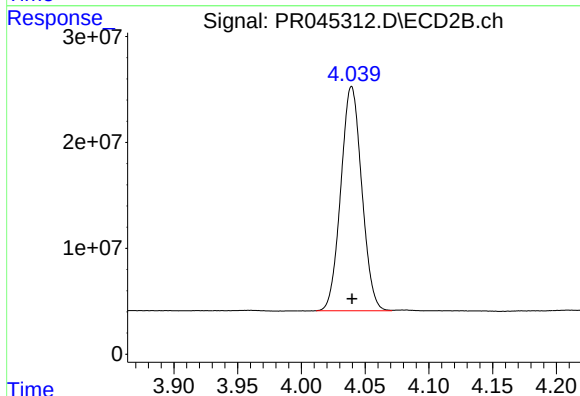
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 32375506
Conc: 16.35 ng/ml

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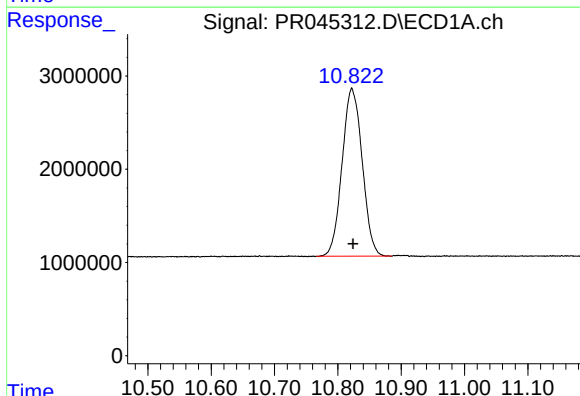
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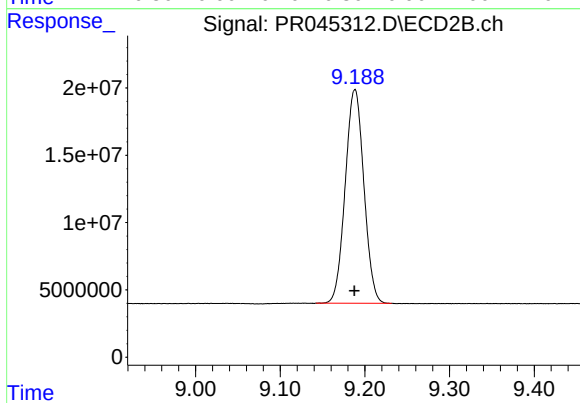
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 242359439
Conc: 17.58 ng/ml m



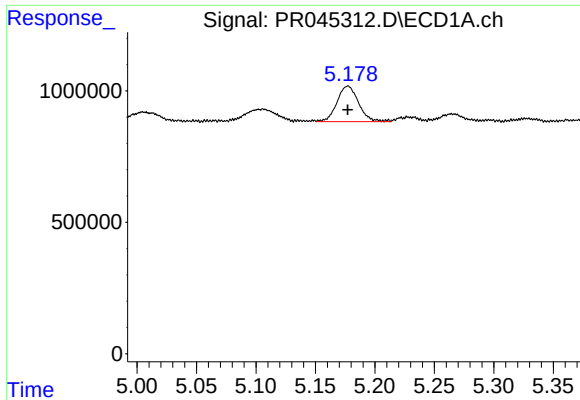
#2 Decachlorobiphenyl

R.T.: 10.822 min
Delta R.T.: -0.002 min
Response: 39659776
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: 0.000 min
Response: 243326481
Conc: 20.63 ng/ml



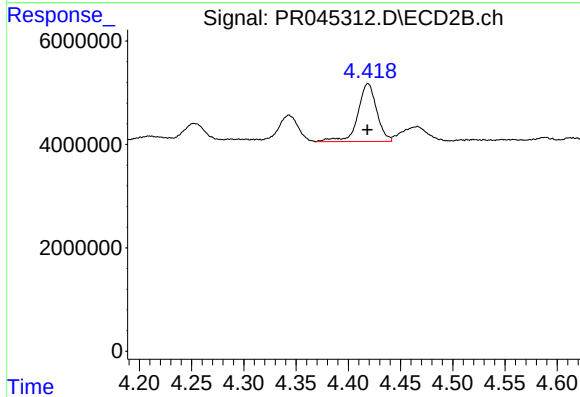
#11 AR-1232-1

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1706599
Conc: 39.08 ng/ml

Instrument :
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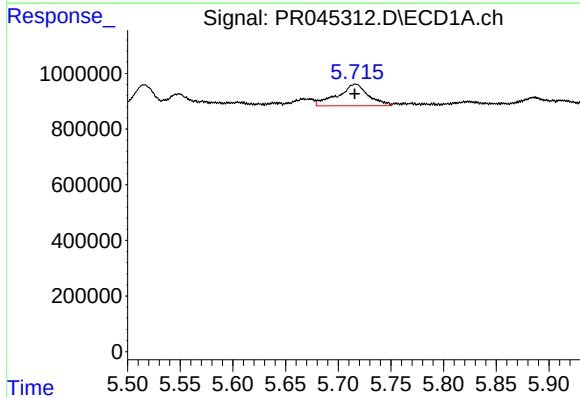
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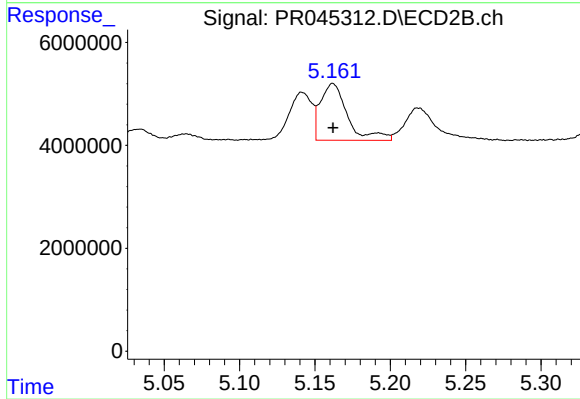
#11 AR-1232-1

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 14040605
Conc: 47.27 ng/ml



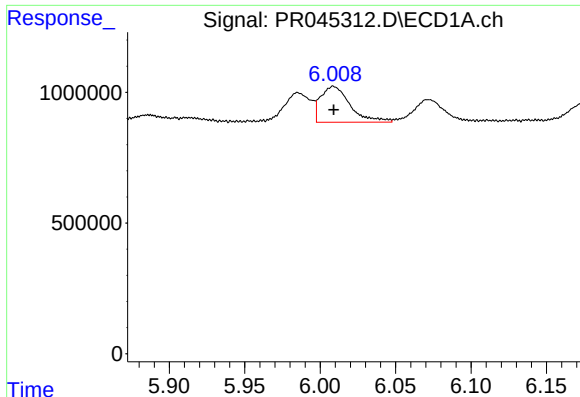
#12 AR-1232-2

R.T.: 5.717 min
Delta R.T.: 0.001 min
Response: 1572882
Conc: 66.09 ng/ml



#12 AR-1232-2

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 13776664
Conc: 46.32 ng/ml



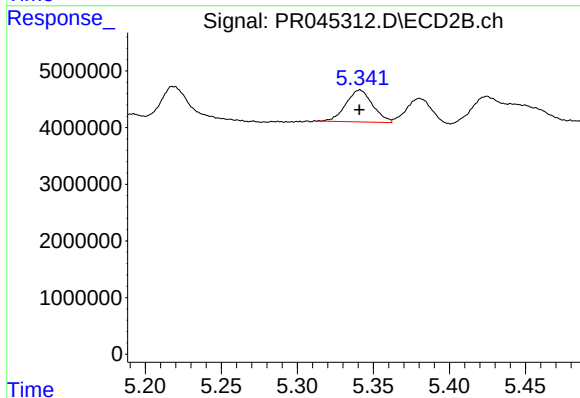
#13 AR-1232-3

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 1872230
Conc: 41.90 ng/ml

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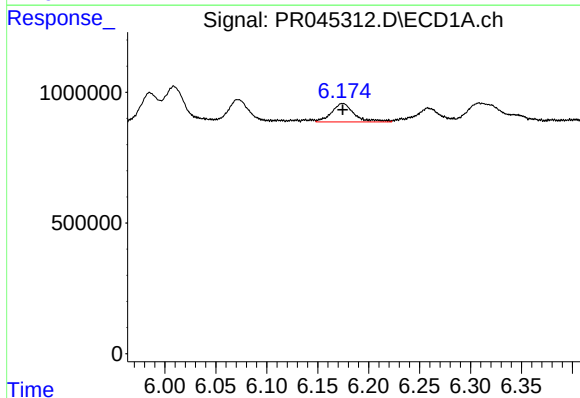
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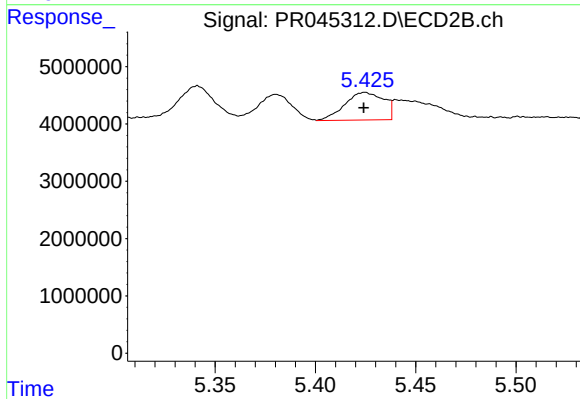
#13 AR-1232-3

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 6919440
Conc: 44.18 ng/ml



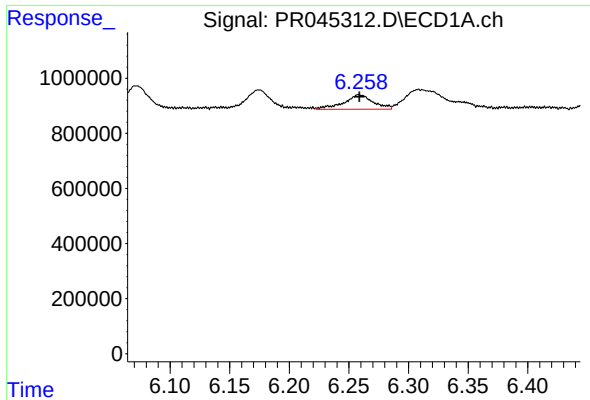
#14 AR-1232-4

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 1097931
Conc: 48.84 ng/ml



#14 AR-1232-4

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 6651689
Conc: 48.50 ng/ml m



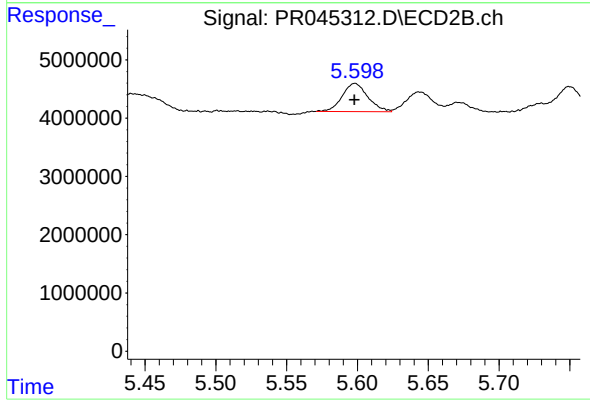
#15 AR-1232-5

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 902697
Conc: 51.67 ng/ml

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#15 AR-1232-5

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 6104718
Conc: 41.03 ng/ml