

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 19:33
 Operator : SM\MA
 Sample : K2241-09
 Misc : AR1232 MDL 25PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:24:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.792	4.640	32898099	98769032	18.255	19.586
2) SA Decachlor...	8.778	10.401	51677455	113.1E6	27.087m	24.868m
Target Compounds						
11) L3 AR-1232-1	4.165	5.007	886471	2212966	16.091	15.324
12) L3 AR-1232-2	4.883	5.529	1311428	985510	19.280	12.547m#
13) L3 AR-1232-3	5.058	5.815	591108	3085882	16.726m	18.181
14) L3 AR-1232-4	5.140	5.978	699521	1377794	22.674m	16.168 #
15) L3 AR-1232-5	5.309	6.060	746637	1252028	21.258m	20.771m

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

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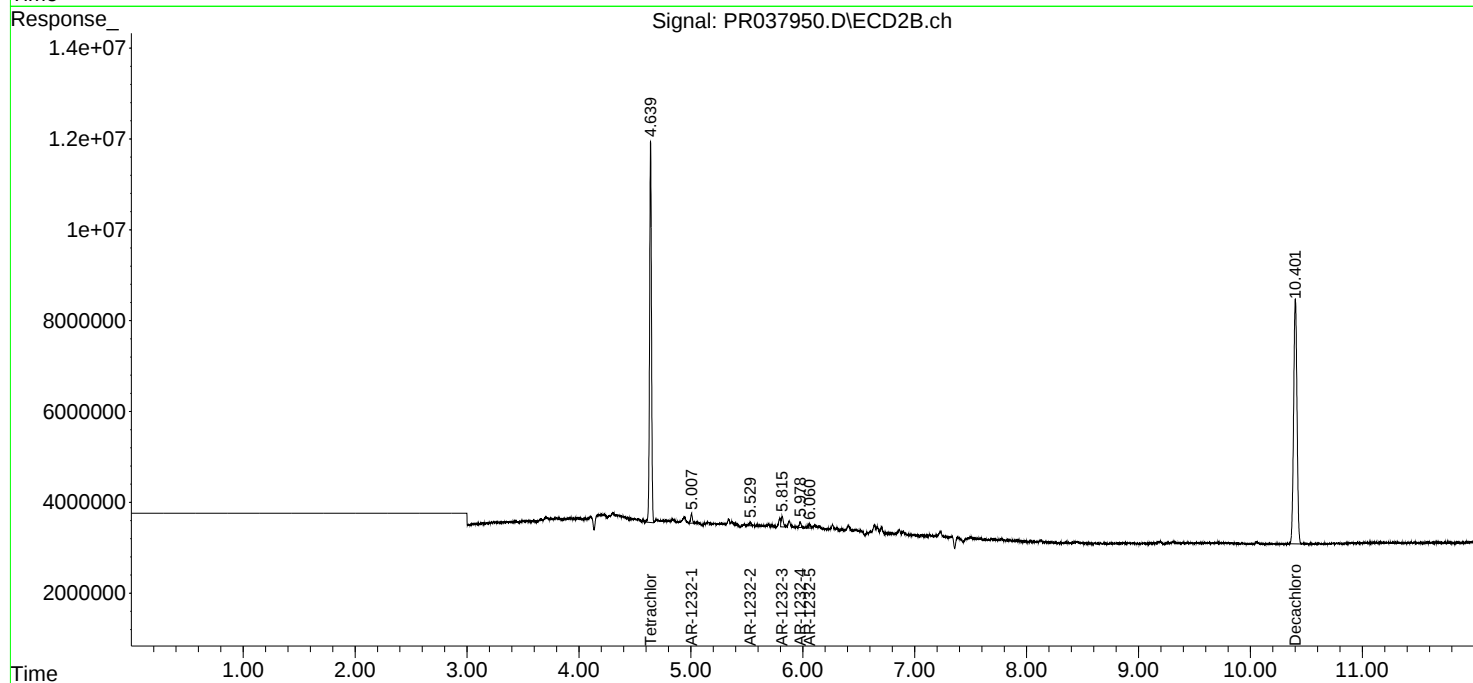
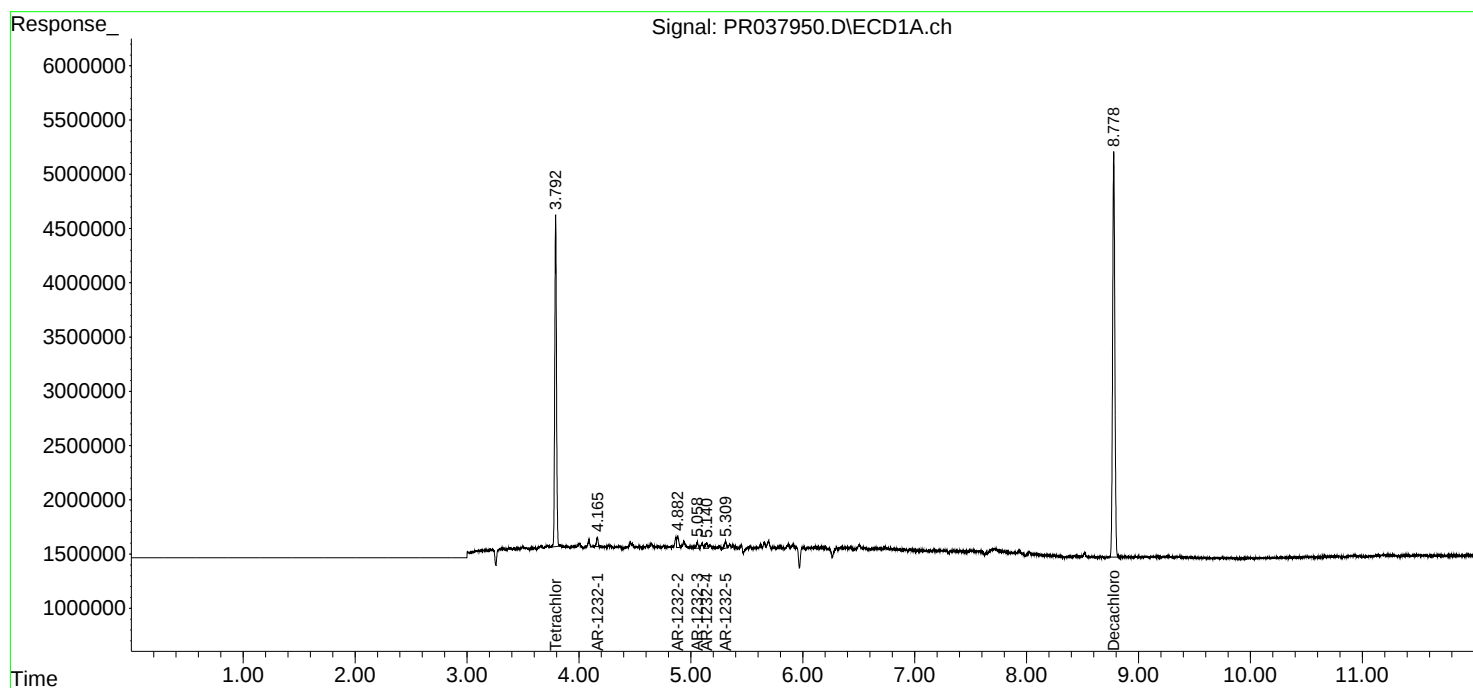
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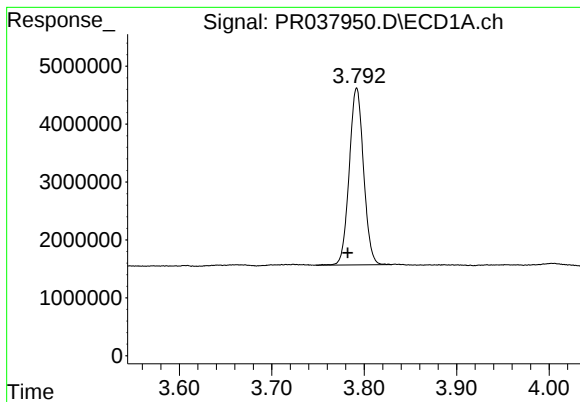
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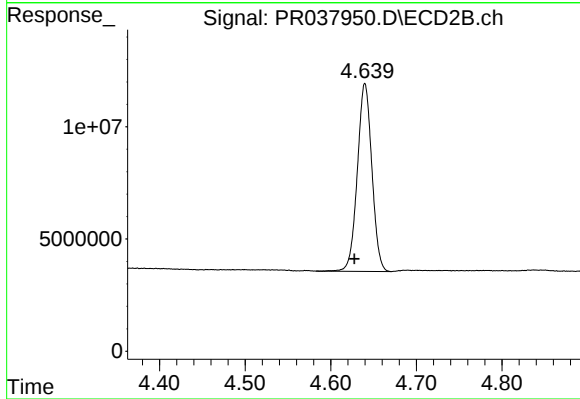
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 32898099
Conc: 18.26 ng/ml

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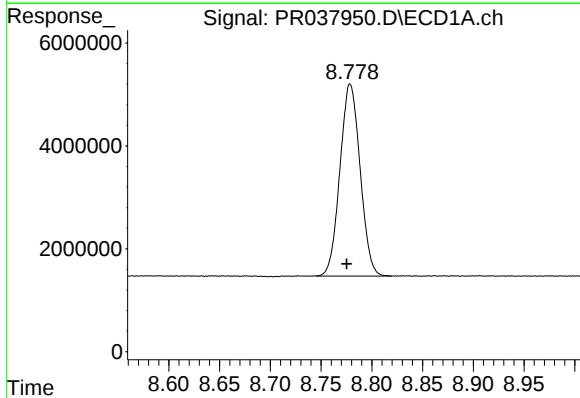
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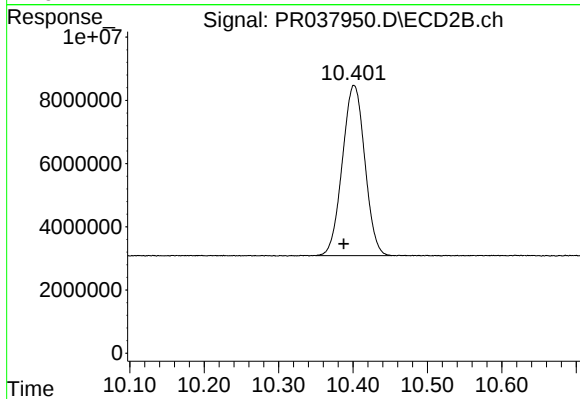
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 98769032
Conc: 19.59 ng/ml



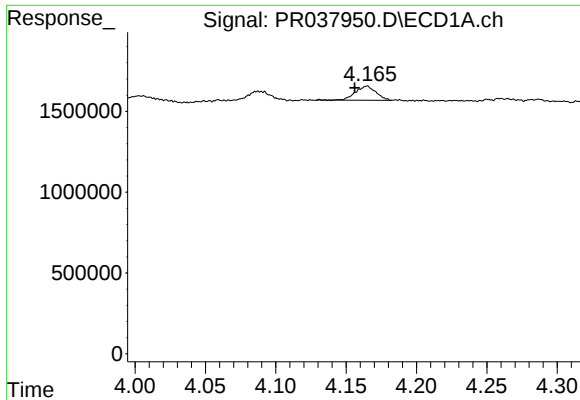
#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: 0.003 min
Response: 51677455
Conc: 27.09 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.014 min
Response: 113103511
Conc: 24.87 ng/ml m



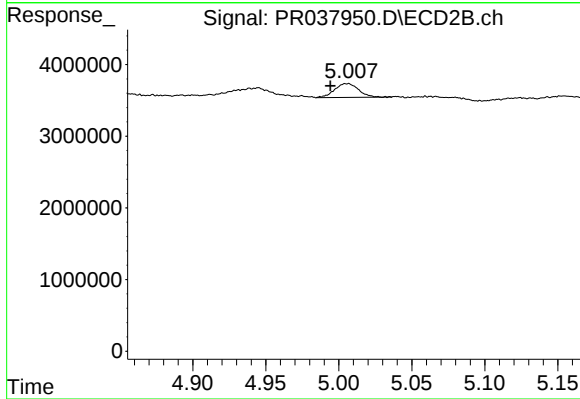
#11 AR-1232-1

R.T.: 4.165 min
Delta R.T.: 0.009 min
Response: 886471
Conc: 16.09 ng/ml

Instrument :
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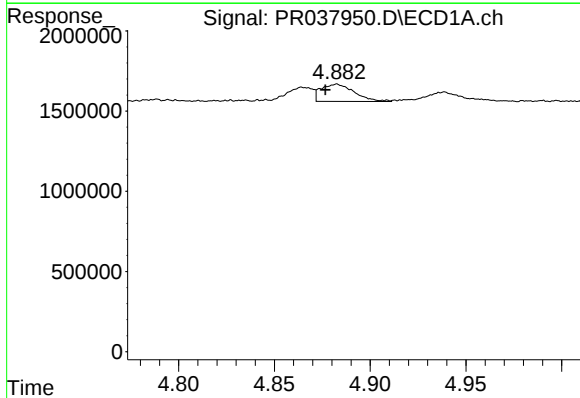
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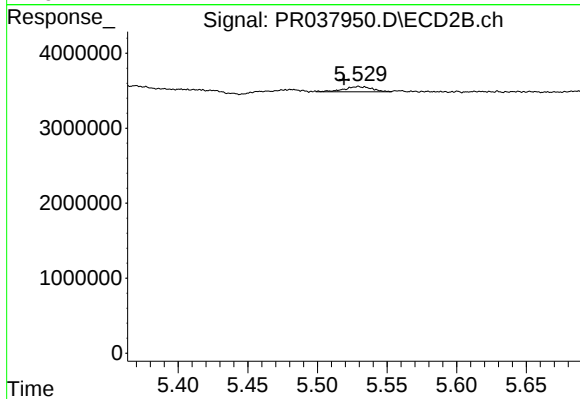
#11 AR-1232-1

R.T.: 5.007 min
Delta R.T.: 0.012 min
Response: 2212966
Conc: 15.32 ng/ml



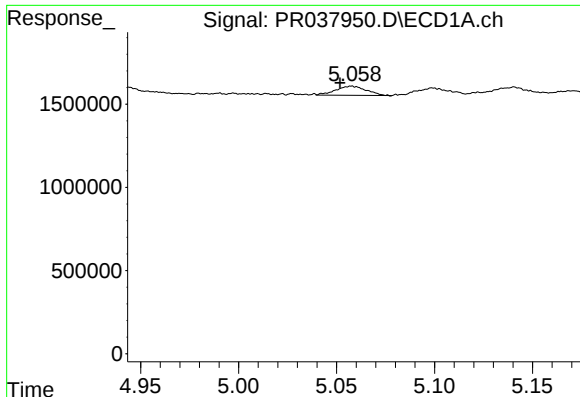
#12 AR-1232-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 1311428
Conc: 19.28 ng/ml



#12 AR-1232-2

R.T.: 5.529 min
Delta R.T.: 0.010 min
Response: 985510
Conc: 12.55 ng/ml m



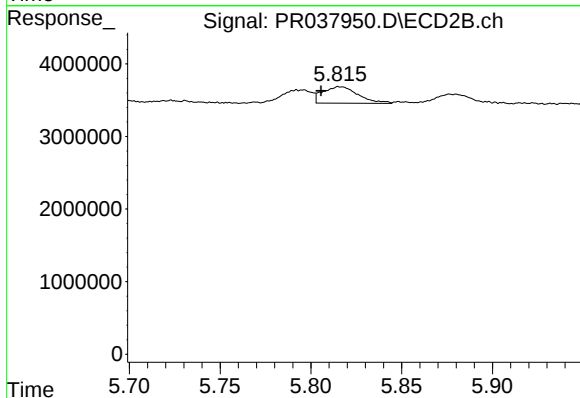
#13 AR-1232-3

R.T.: 5.058 min
Delta R.T.: 0.006 min
Response: 591108
Conc: 16.73 ng/ml m

Instrument :
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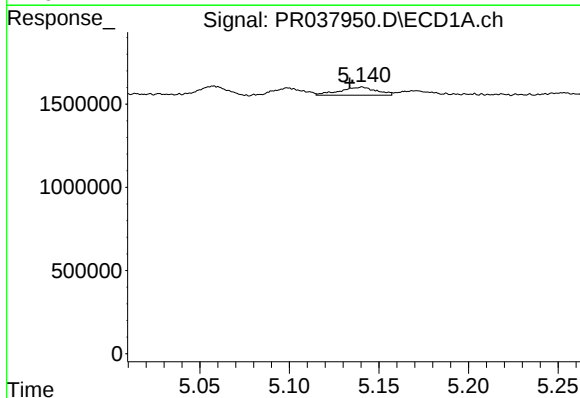
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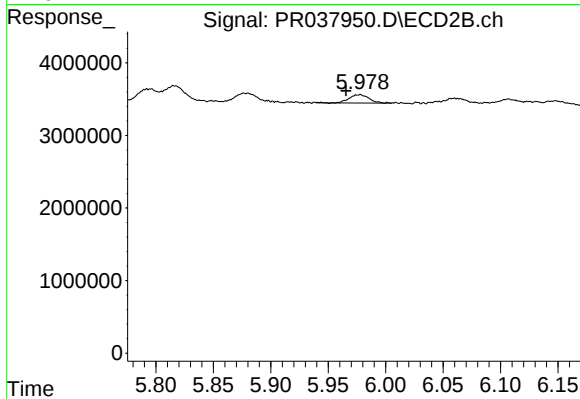
#13 AR-1232-3

R.T.: 5.815 min
Delta R.T.: 0.010 min
Response: 3085882
Conc: 18.18 ng/ml



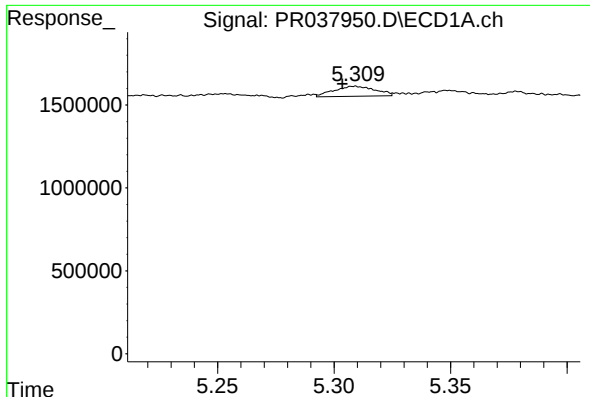
#14 AR-1232-4

R.T.: 5.140 min
Delta R.T.: 0.007 min
Response: 699521
Conc: 22.67 ng/ml m



#14 AR-1232-4

R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 1377794
Conc: 16.17 ng/ml



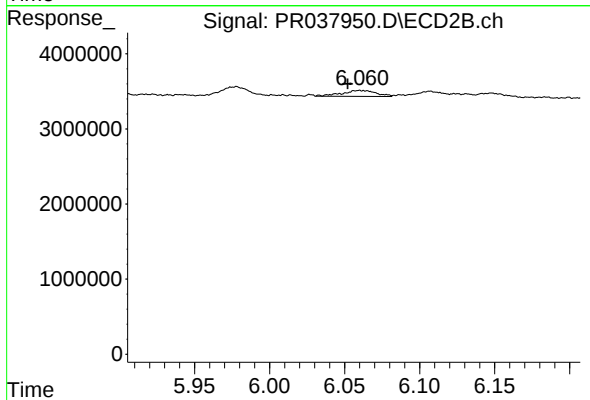
#15 AR-1232-5

R.T.: 5.309 min
Delta R.T.: 0.006 min
Response: 746637
Conc: 21.26 ng/ml m

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#15 AR-1232-5

R.T.: 6.060 min
Delta R.T.: 0.008 min
Response: 1252028
Conc: 20.77 ng/ml m