

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 13:00
 Operator : AJ\MA
 Sample : L3216-09
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 15:49:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 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...	4.765	3.989	25723691	184.2E6	13.984	14.965
2) SA Decachlor...	10.771	9.120	31393135	270.4E6	15.882	17.464
Target Compounds						
16) L4 AR-1242-1	5.956	5.089	1026202	8613537	18.983	22.646
17) L4 AR-1242-2	5.979	5.109	1356200	10568778	17.896	20.179
18) L4 AR-1242-3	6.042	5.287	838227	5485515	18.326	21.496
19) L4 AR-1242-4	6.145	5.371	678510	4526293	17.754	17.401
20) L4 AR-1242-5	6.883	5.897	814954	7121955	18.418m	19.293m

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

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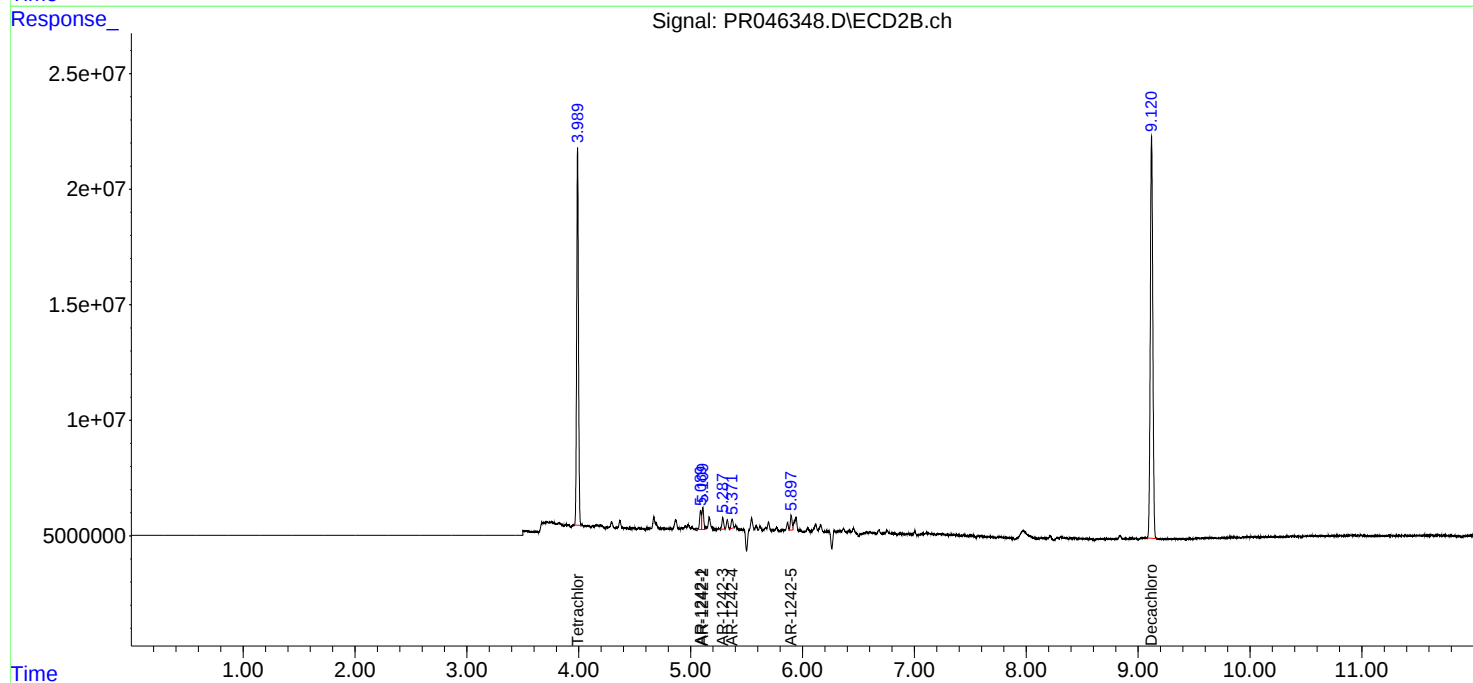
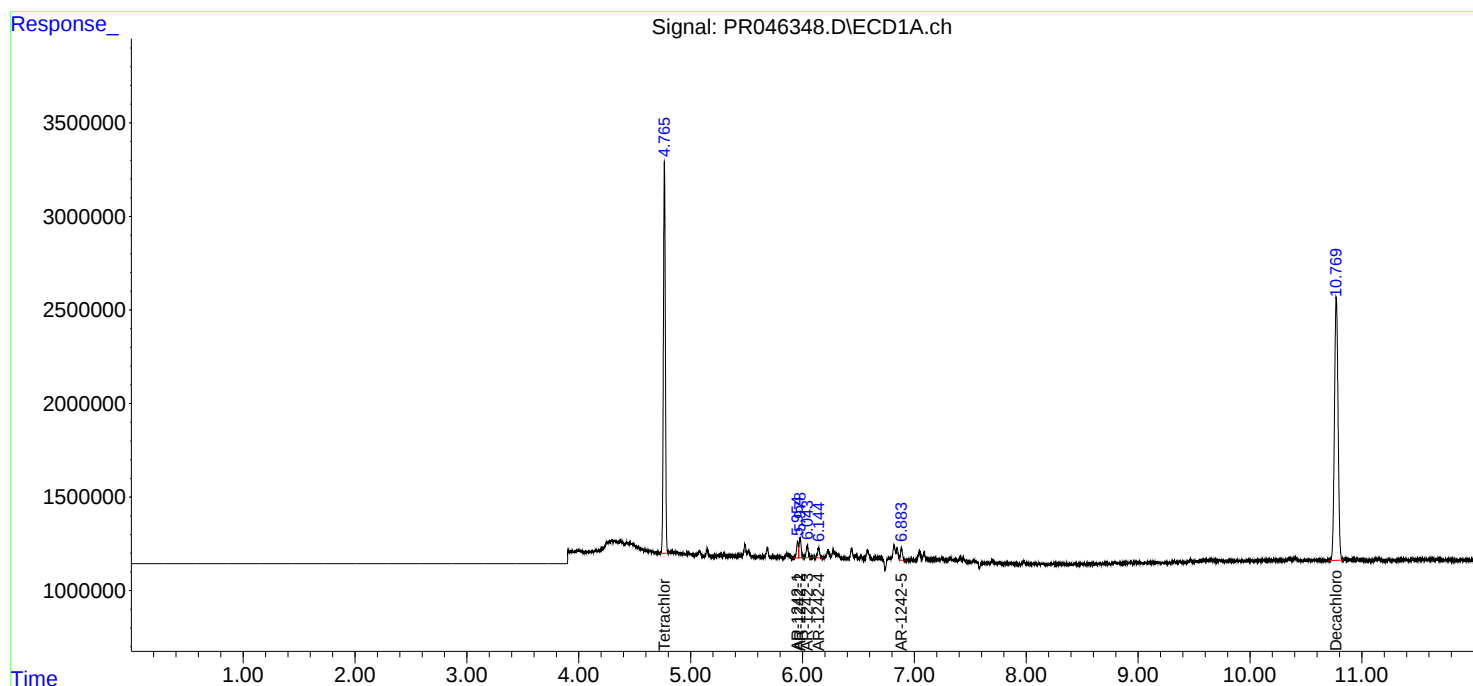
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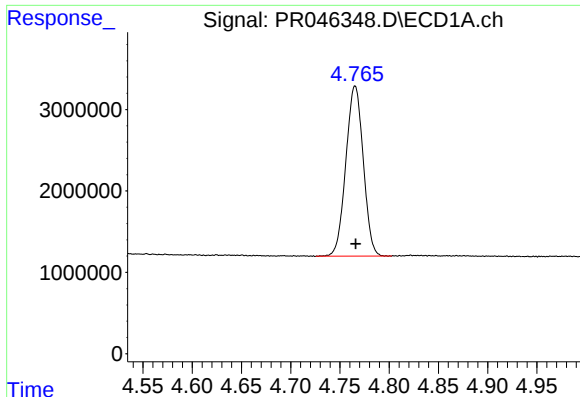
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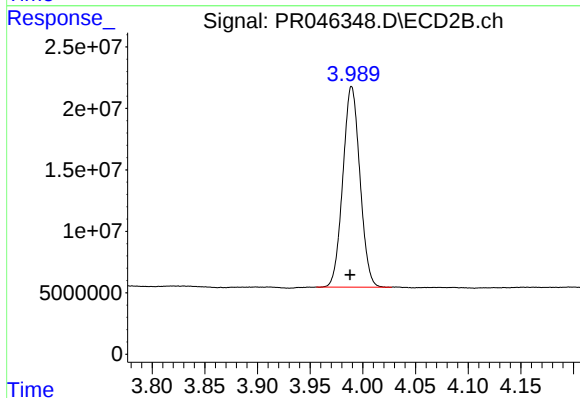
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 25723691
Conc: 13.98 ng/ml

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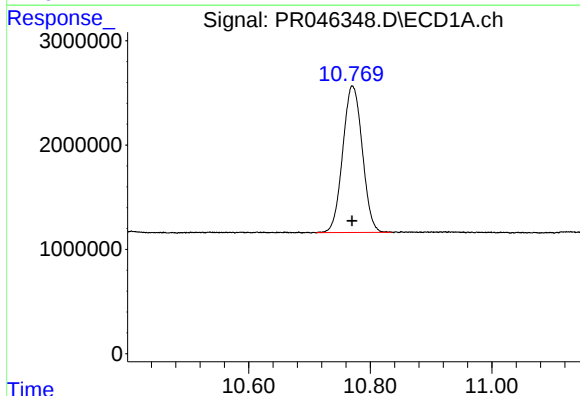
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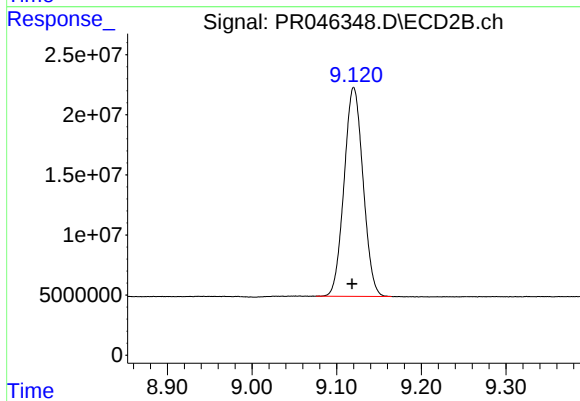
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.002 min
Response: 184163888
Conc: 14.97 ng/ml



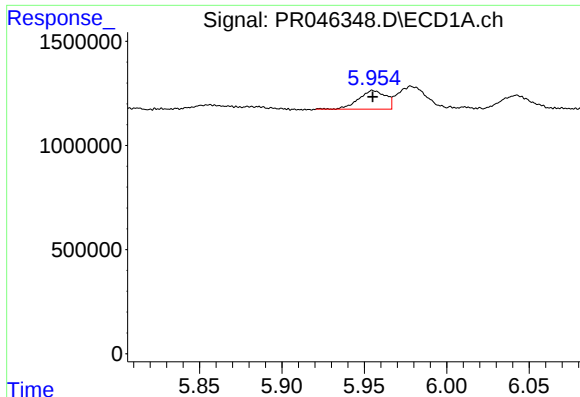
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: 0.000 min
Response: 31393135
Conc: 15.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.002 min
Response: 270408411
Conc: 17.46 ng/ml



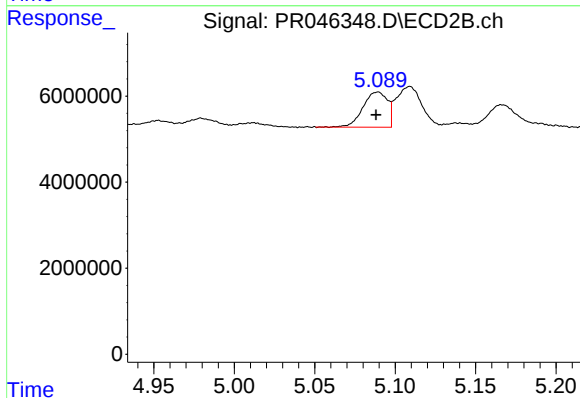
#16 AR-1242-1

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 1026202
Conc: 18.98 ng/ml

Instrument :
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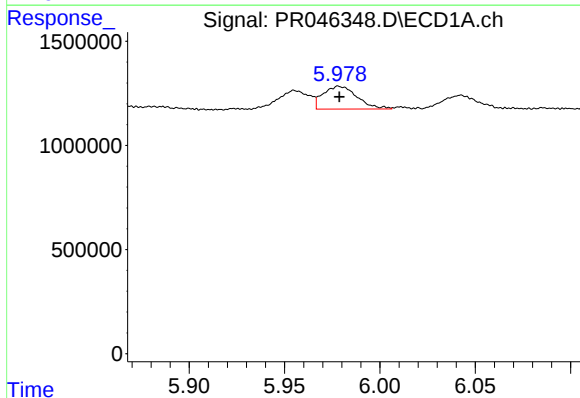
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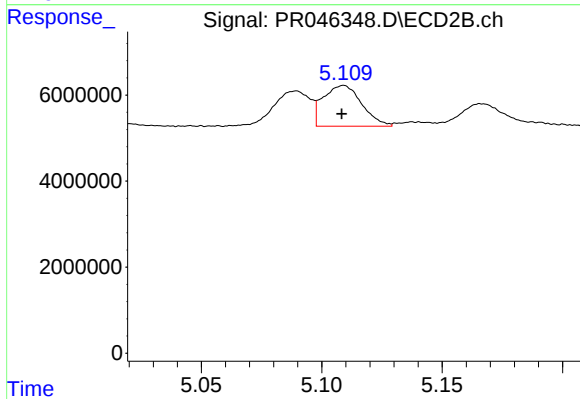
#16 AR-1242-1

R.T.: 5.089 min
Delta R.T.: 0.001 min
Response: 8613537
Conc: 22.65 ng/ml



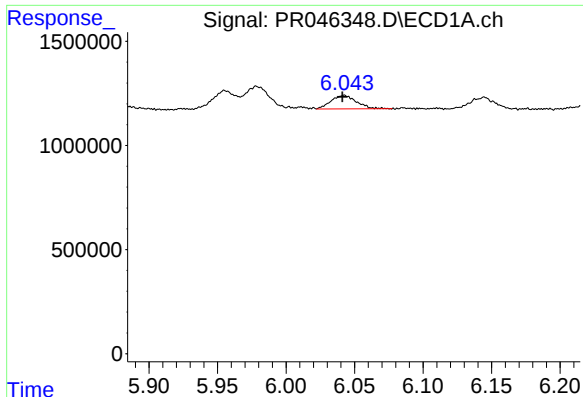
#17 AR-1242-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 1356200
Conc: 17.90 ng/ml



#17 AR-1242-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 10568778
Conc: 20.18 ng/ml



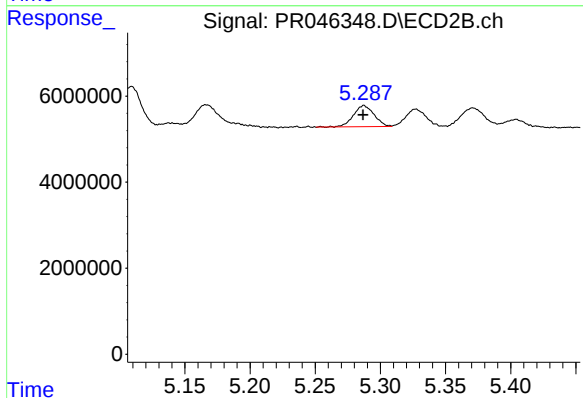
#18 AR-1242-3

R.T.: 6.042 min
Delta R.T.: 0.001 min
Response: 838227
Conc: 18.33 ng/ml

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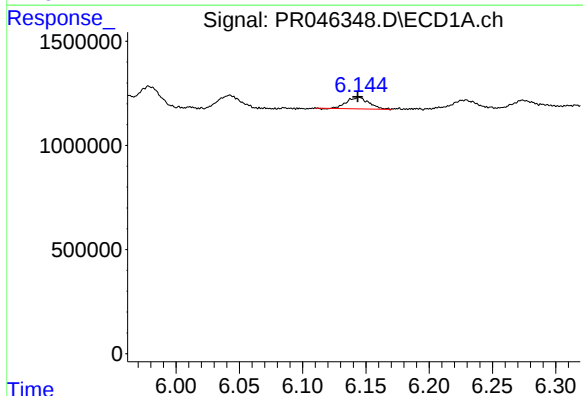
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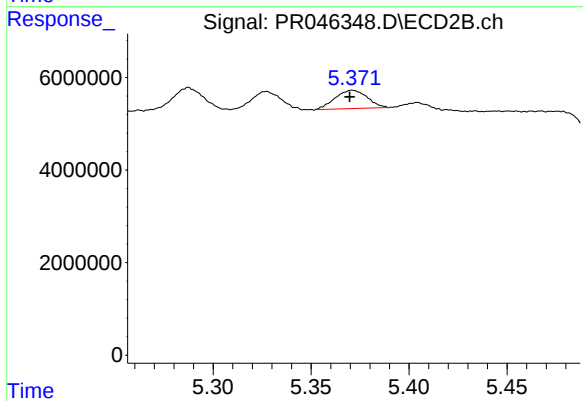
#18 AR-1242-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 5485515
Conc: 21.50 ng/ml



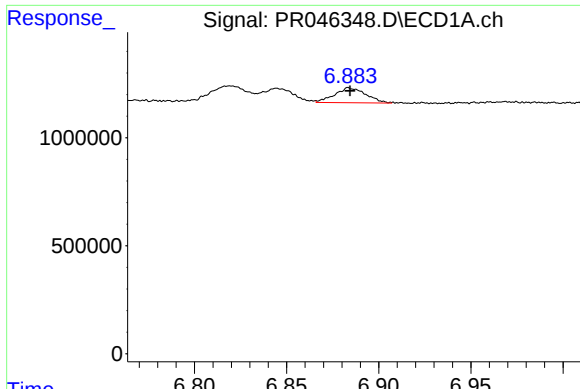
#19 AR-1242-4

R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 678510
Conc: 17.75 ng/ml



#19 AR-1242-4

R.T.: 5.371 min
Delta R.T.: 0.001 min
Response: 4526293
Conc: 17.40 ng/ml



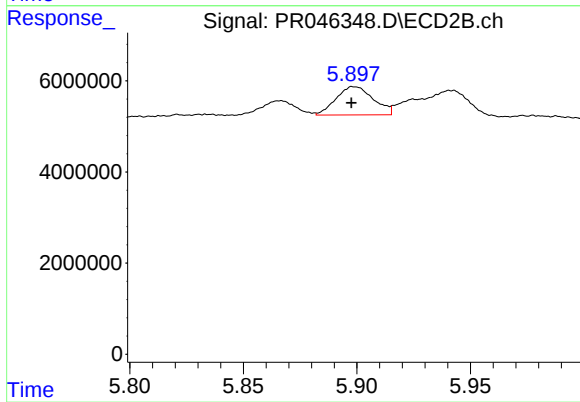
#20 AR-1242-5

R.T.: 6.883 min
Delta R.T.: -0.001 min
Response: 814954
Conc: 18.42 ng/ml m

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#20 AR-1242-5

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 7121955
Conc: 19.29 ng/ml m