

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
 Data File : PR044446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 10:38
 Operator : DD\AJ
 Sample : L1161-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:10:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 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...	4.700	3.961	126.1E6	259.0E6	17.006	16.378
2) SA Decachlor...	10.592	9.039	136.0E6	237.2E6	17.809	16.666
Target Compounds						
16) L4 AR-1242-1	5.875	5.050	5338773	9997815	27.768	32.070
17) L4 AR-1242-2	5.898	5.070	7271764	12729037	26.735	29.791
18) L4 AR-1242-3	5.961	5.247	4423051	6338219	27.277	29.825
19) L4 AR-1242-4	6.061	5.330	3691415	5632576	27.217	29.226m
20) L4 AR-1242-5	6.797	5.854	4671307	8497747	30.608	27.531m

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

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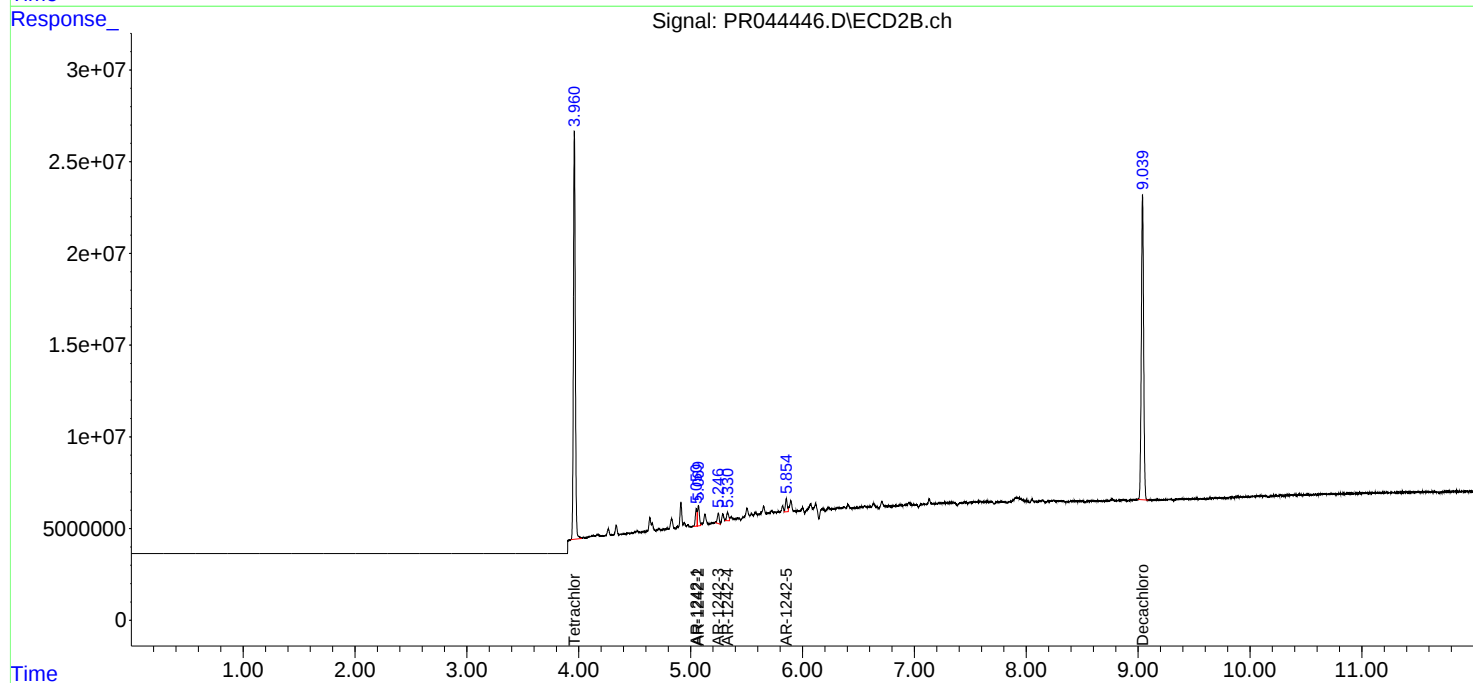
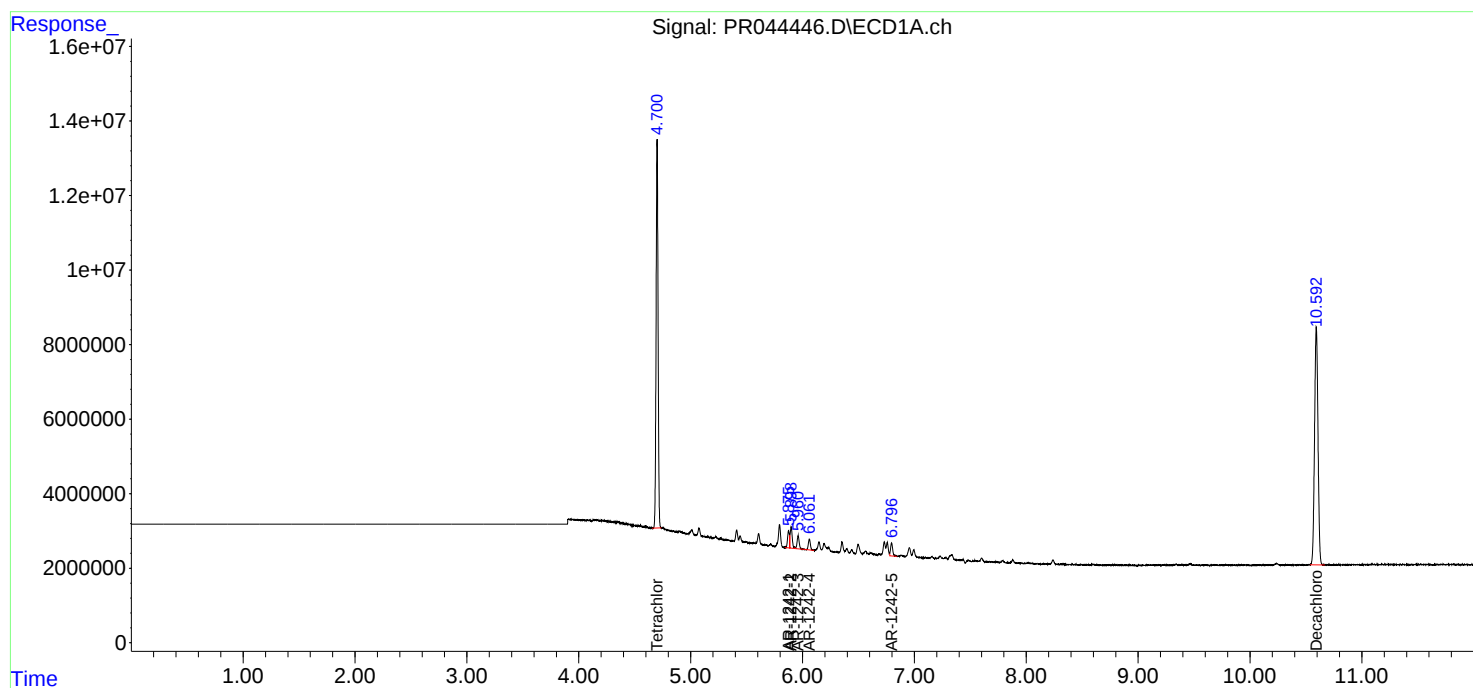
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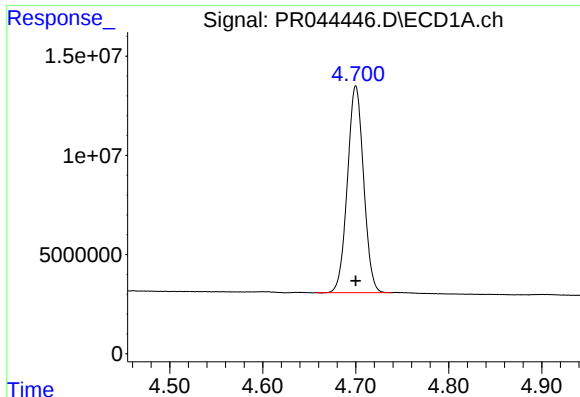
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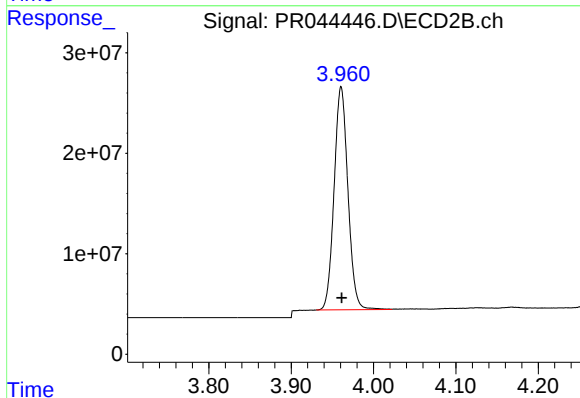
#1 Tetrachloro-m-xylene

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 126082885
Conc: 17.01 ng/ml

Instrument :
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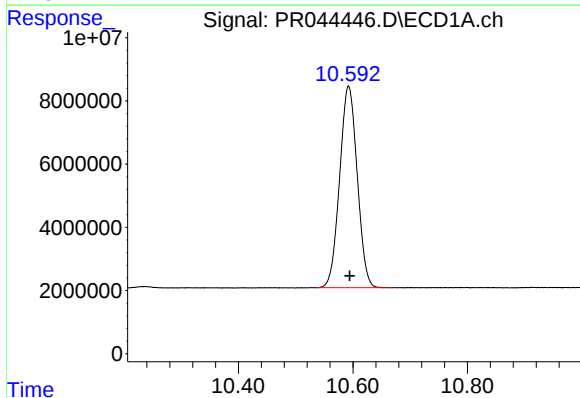
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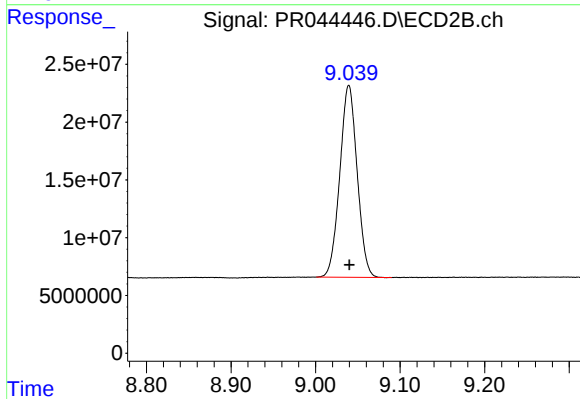
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 258993041
Conc: 16.38 ng/ml



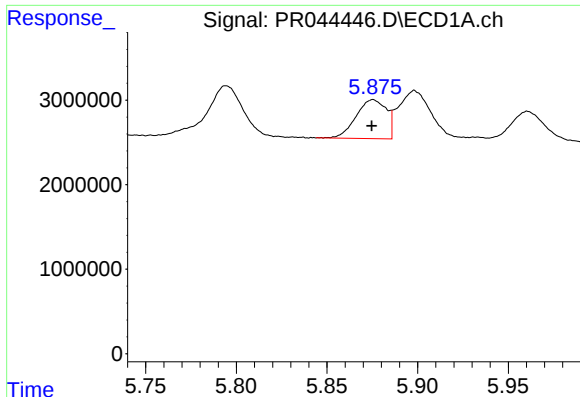
#2 Decachlorobiphenyl

R.T.: 10.592 min
Delta R.T.: -0.002 min
Response: 136046029
Conc: 17.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 237158469
Conc: 16.67 ng/ml



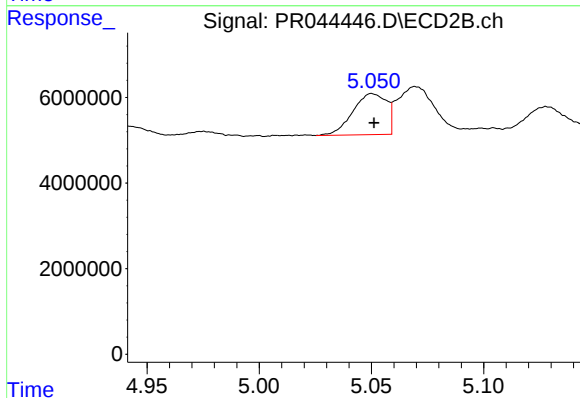
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 5338773
Conc: 27.77 ng/ml

Instrument :
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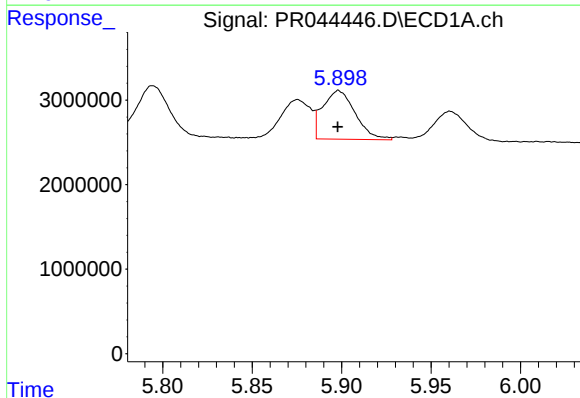
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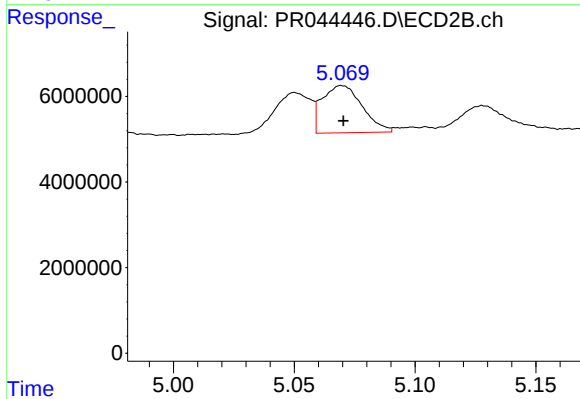
#16 AR-1242-1

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 9997815
Conc: 32.07 ng/ml



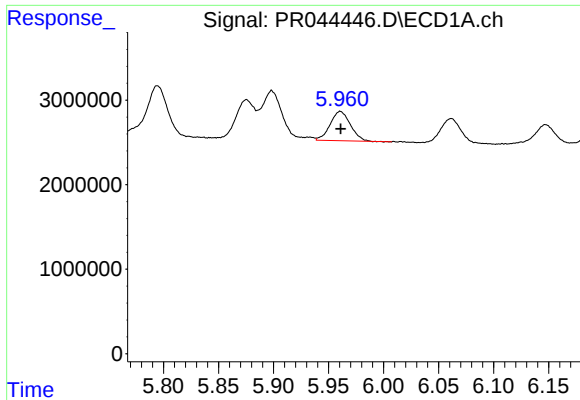
#17 AR-1242-2

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 7271764
Conc: 26.73 ng/ml



#17 AR-1242-2

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 12729037
Conc: 29.79 ng/ml



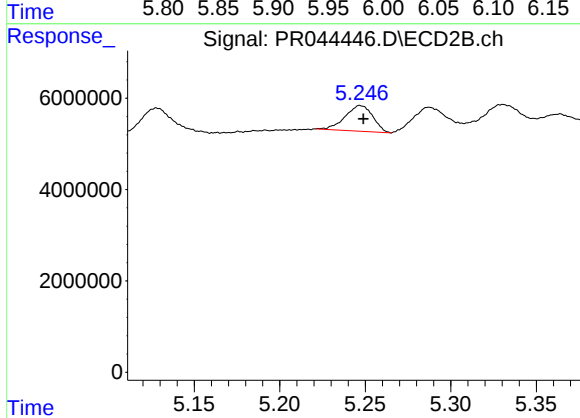
#18 AR-1242-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 4423051
Conc: 27.28 ng/ml

Instrument :
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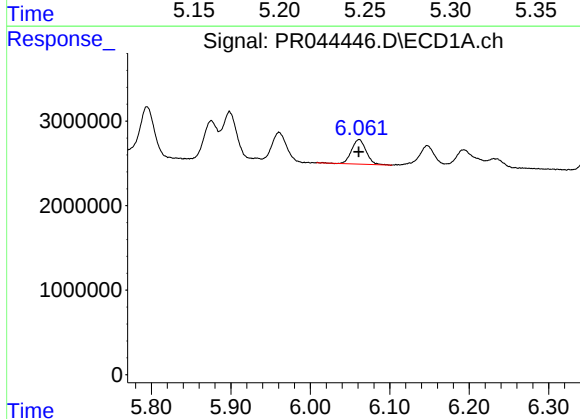
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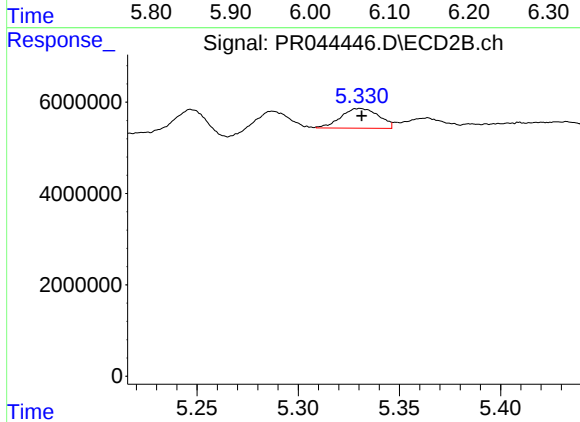
#18 AR-1242-3

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 6338219
Conc: 29.83 ng/ml



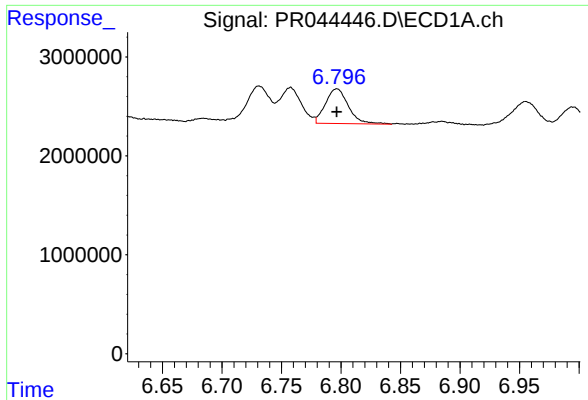
#19 AR-1242-4

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 3691415
Conc: 27.22 ng/ml



#19 AR-1242-4

R.T.: 5.330 min
Delta R.T.: -0.001 min
Response: 5632576
Conc: 29.23 ng/ml m



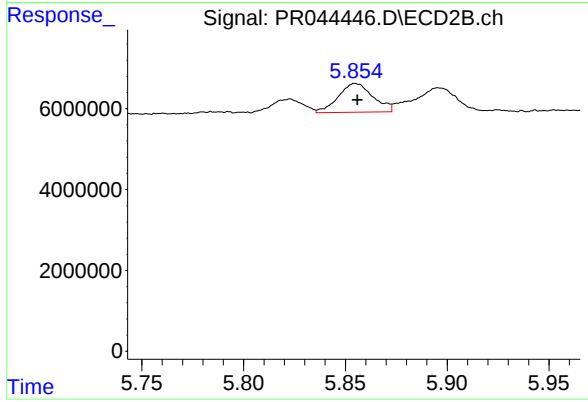
#20 AR-1242-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 4671307
Conc: 30.61 ng/ml

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#20 AR-1242-5

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 8497747
Conc: 27.53 ng/ml m