

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 10:06
 Operator : AJ\MA
 Sample : L3216-03
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 13:08:01 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	32989975	237.6E6	17.934	19.305
2) SA Decachlor...	10.772	9.120	36968526	314.1E6	18.703	20.284
Target Compounds						
16) L4 AR-1242-1	5.956	5.088	1238164	10457299	22.904	27.493
17) L4 AR-1242-2	5.978	5.109	1740201	13307137	22.963	25.408
18) L4 AR-1242-3	6.042	5.288	1062946	7400651	23.239	29.001
19) L4 AR-1242-4	6.144	5.371	922513	7576182	24.138	29.126
20) L4 AR-1242-5	6.882	5.899	1154869	9833625	26.100m	26.638

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

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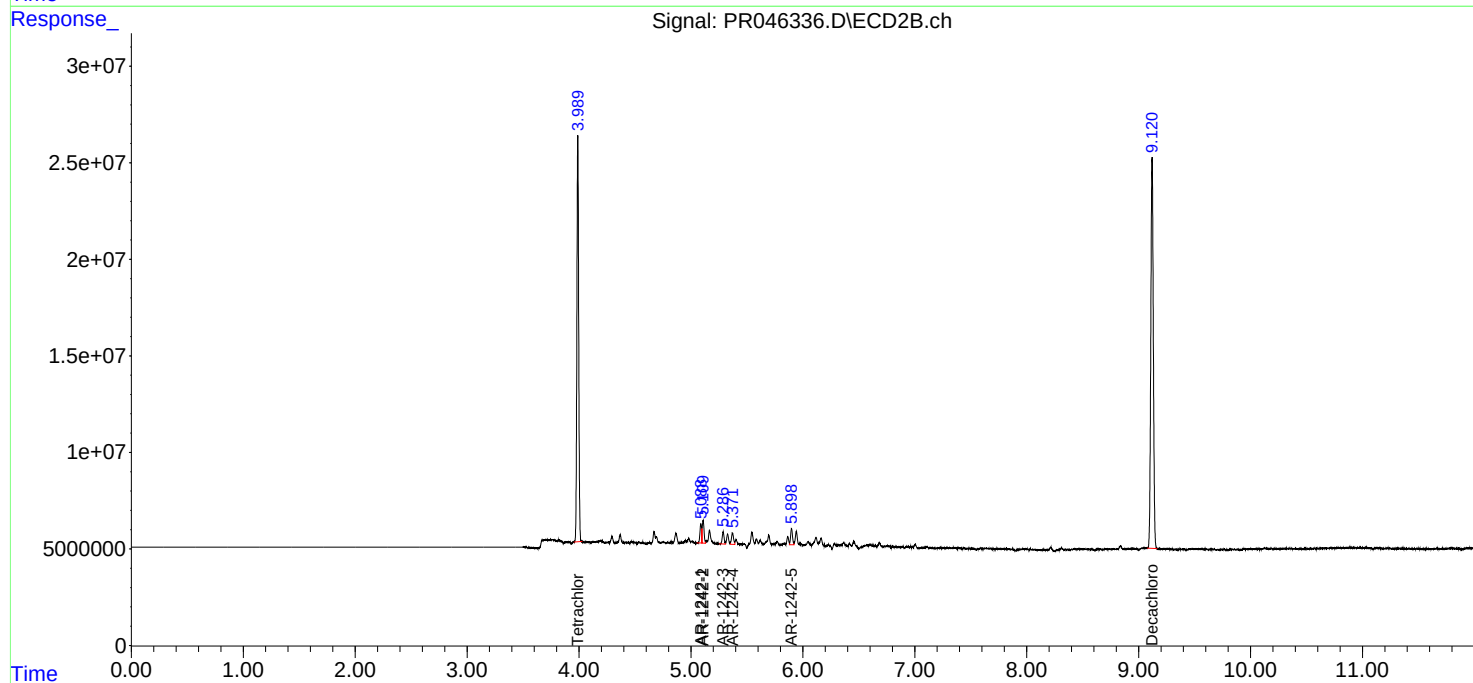
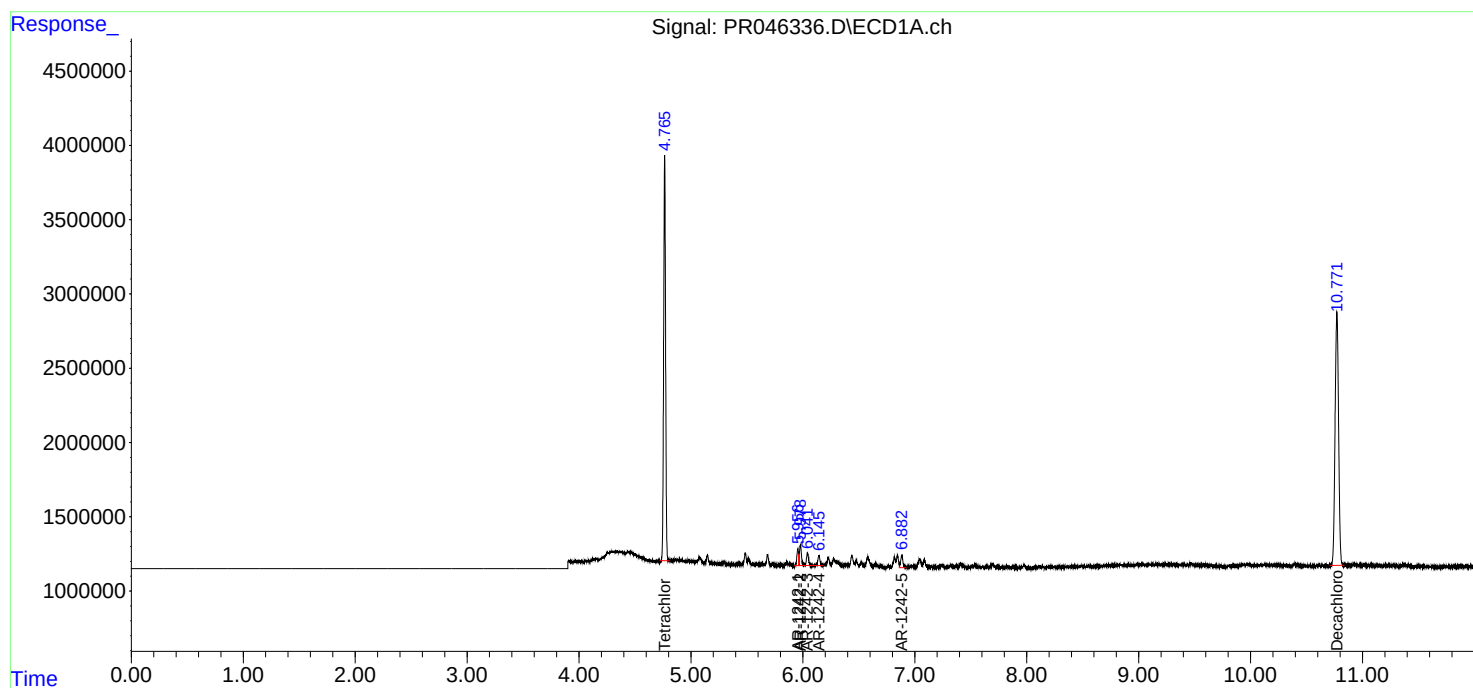
Instrument :
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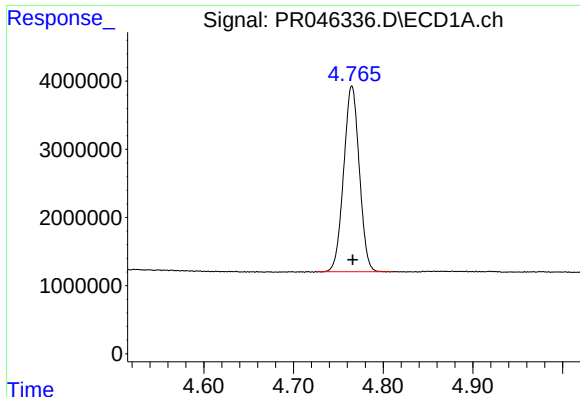
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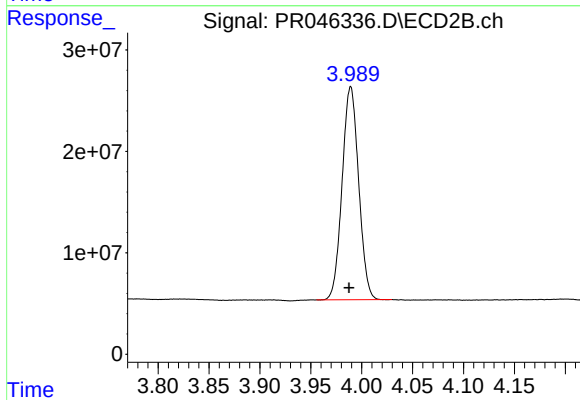
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 32989975
Conc: 17.93 ng/ml

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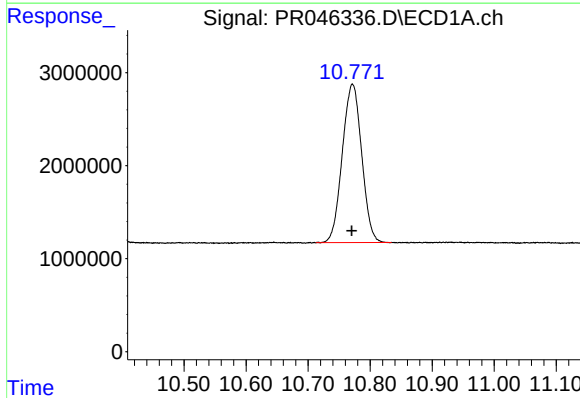
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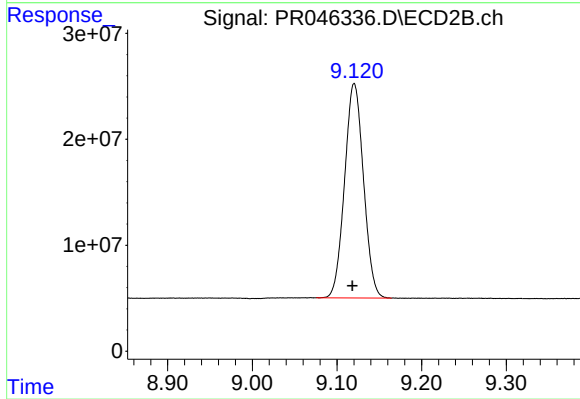
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 237564548
Conc: 19.30 ng/ml



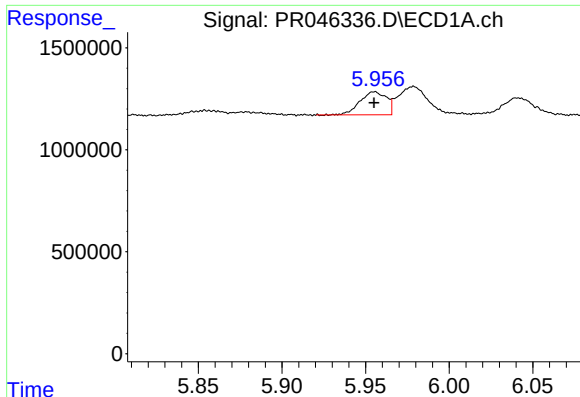
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: 0.001 min
Response: 36968526
Conc: 18.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.002 min
Response: 314067723
Conc: 20.28 ng/ml



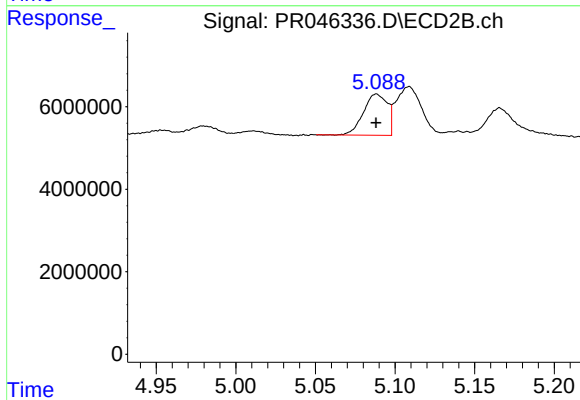
#16 AR-1242-1

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 1238164
Conc: 22.90 ng/ml

Instrument :
ECD_R
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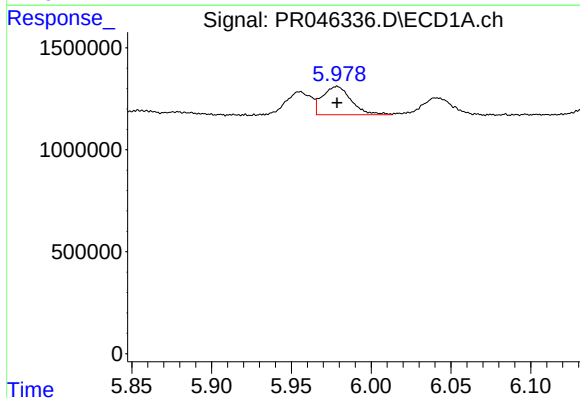
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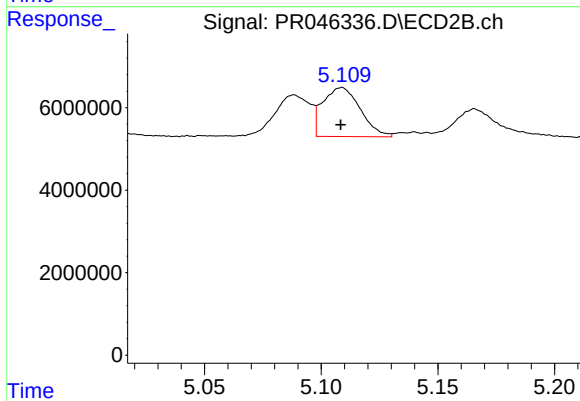
#16 AR-1242-1

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 10457299
Conc: 27.49 ng/ml



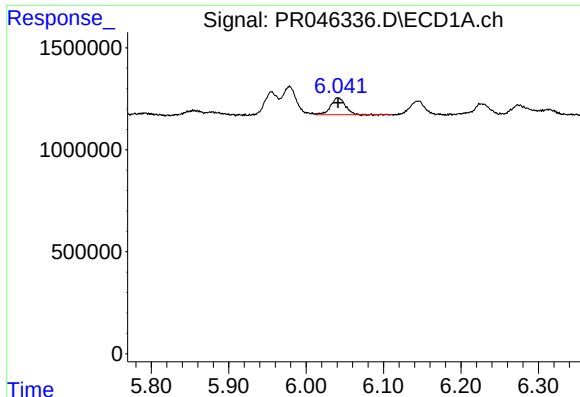
#17 AR-1242-2

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 1740201
Conc: 22.96 ng/ml



#17 AR-1242-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 13307137
Conc: 25.41 ng/ml



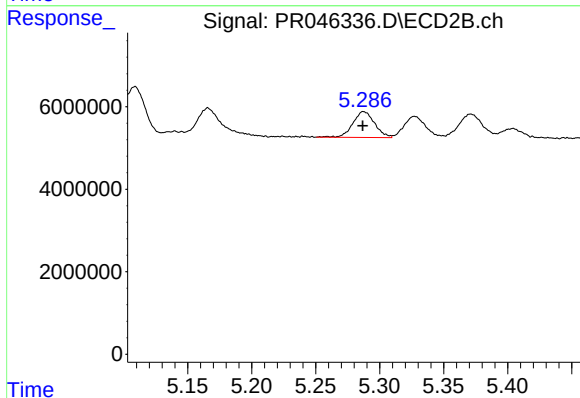
#18 AR-1242-3

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 1062946
Conc: 23.24 ng/ml

Instrument :
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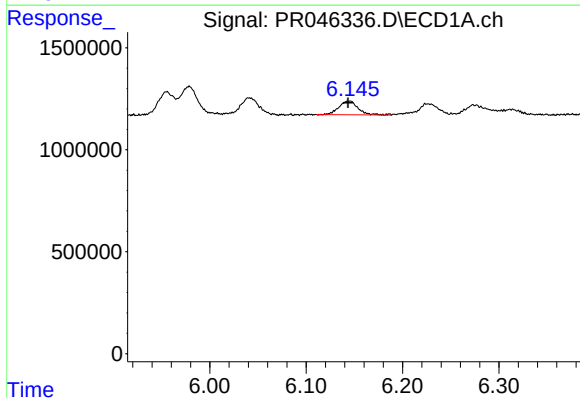
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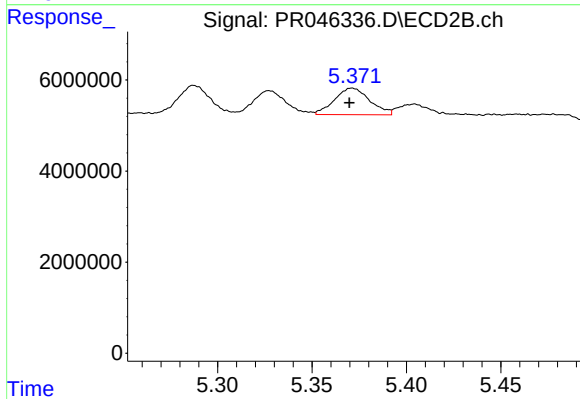
#18 AR-1242-3

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 7400651
Conc: 29.00 ng/ml



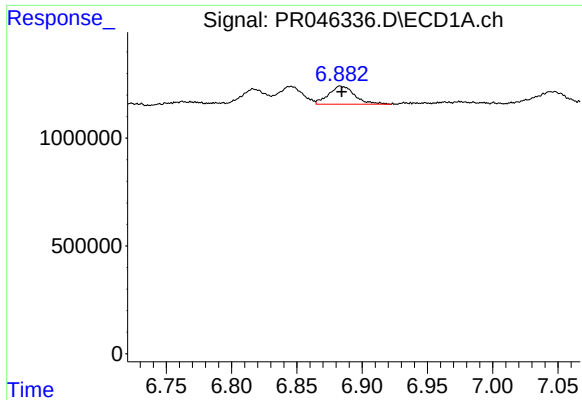
#19 AR-1242-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 922513
Conc: 24.14 ng/ml



#19 AR-1242-4

R.T.: 5.371 min
Delta R.T.: 0.002 min
Response: 7576182
Conc: 29.13 ng/ml



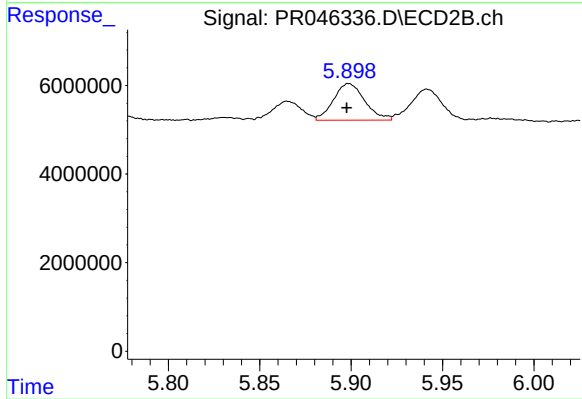
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: -0.002 min
Response: 1154869
Conc: 26.10 ng/ml m

Instrument :
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#20 AR-1242-5

R.T.: 5.899 min
Delta R.T.: 0.001 min
Response: 9833625
Conc: 26.64 ng/ml