

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
 Data File : PR044460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 14:05
 Operator : DD\AJ
 Sample : L1161-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:20:21 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...	4.699	3.961	156.1E6	316.7E6	21.055	20.027
2) SA Decachlor...	10.591	9.040	162.6E6	284.9E6	21.286	20.020
Target Compounds						
26) L6 AR-1254-1	6.729	5.855	8506676	18716063	32.459m	30.157m
27) L6 AR-1254-2	6.946	6.001	13649212	18540230	33.545m	33.360m
28) L6 AR-1254-3	7.316	6.407	13657062	26393250	31.020m	27.888m
29) L6 AR-1254-4	7.601	6.634	11344546	21218904	33.609	29.450m
30) L6 AR-1254-5	8.020	7.055	10954470	19894340	30.787m	23.296m

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

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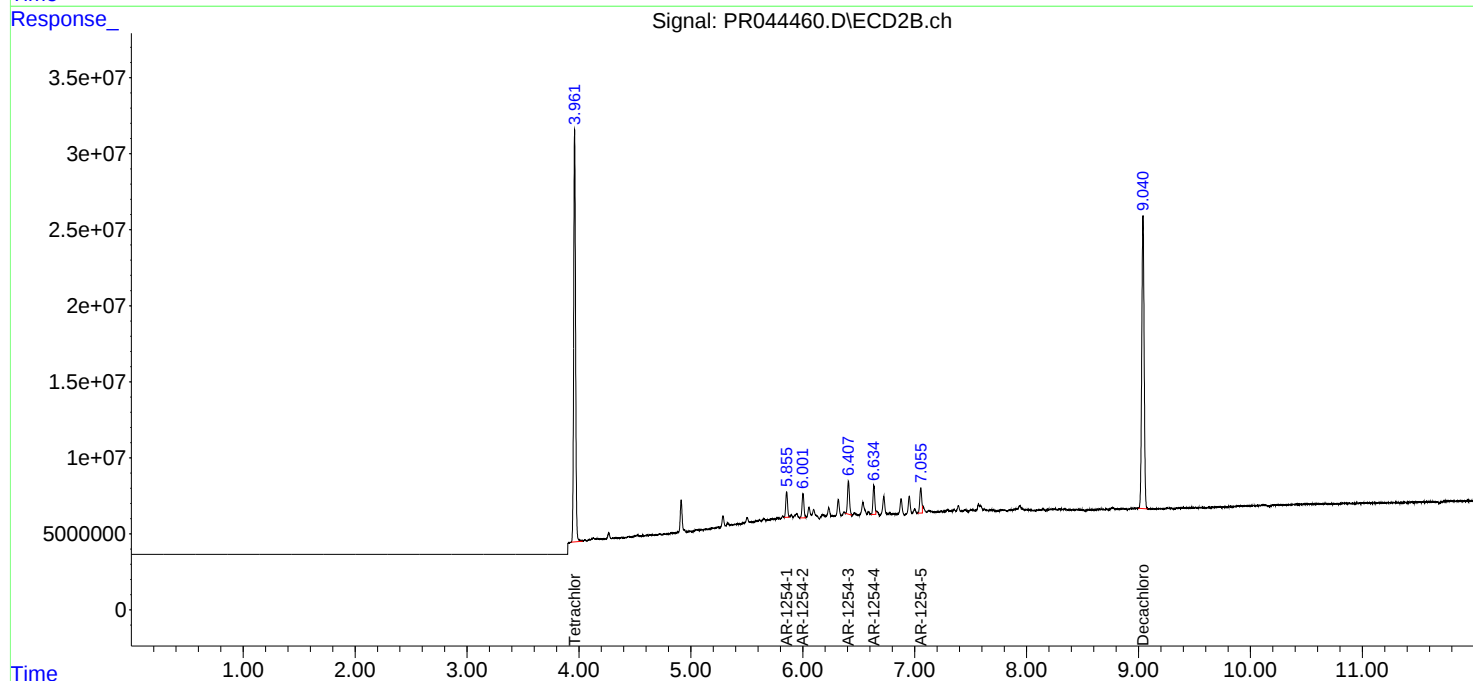
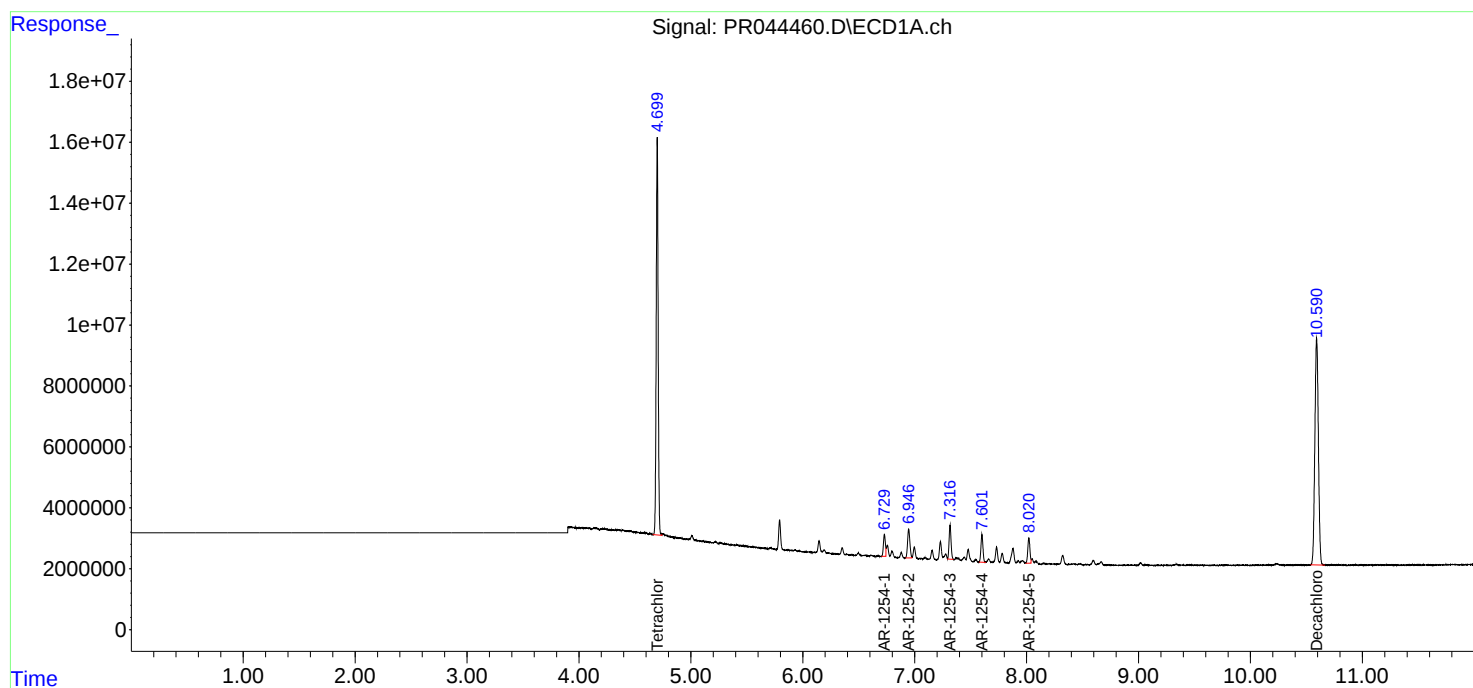
Instrument :
ECD_R
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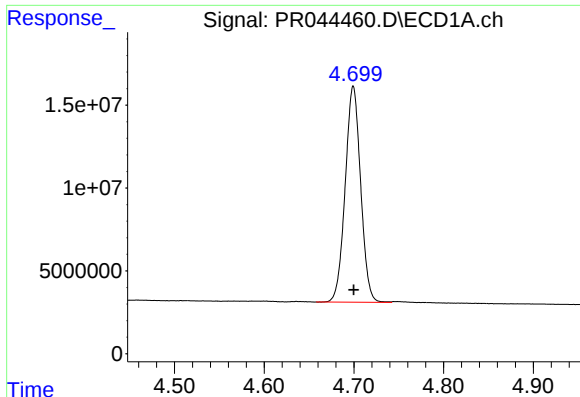
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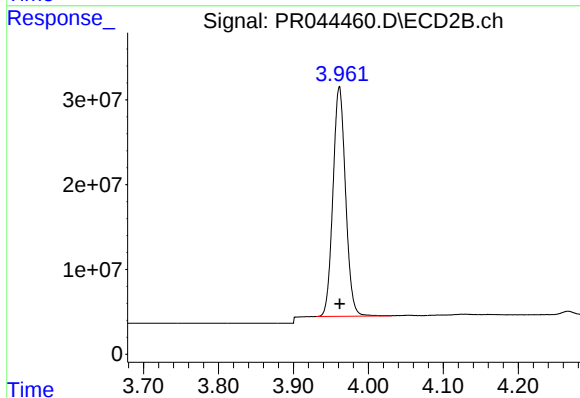
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 156096122
Conc: 21.05 ng/ml

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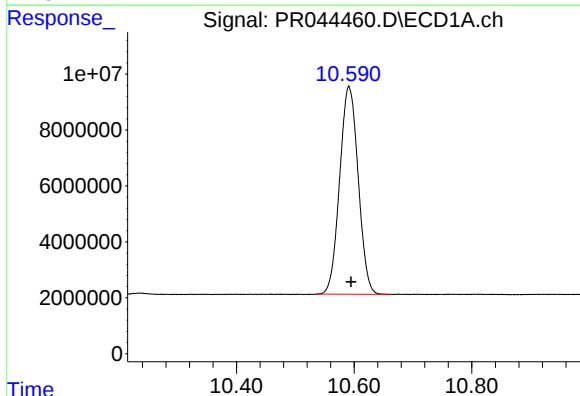
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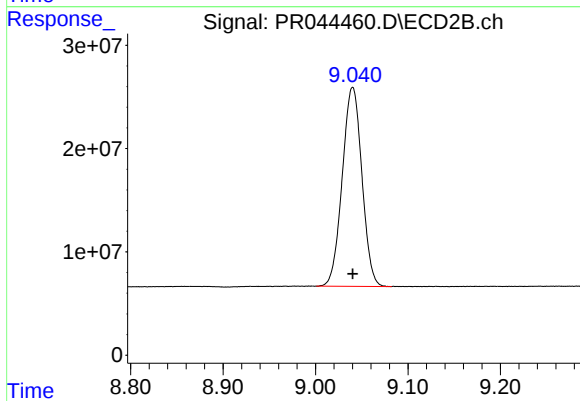
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 316688954
Conc: 20.03 ng/ml



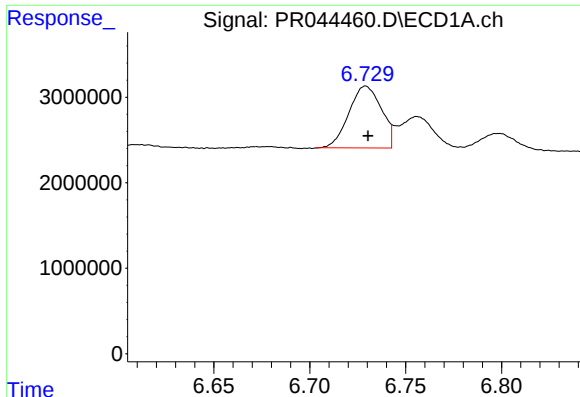
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: -0.004 min
Response: 162612573
Conc: 21.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 284881389
Conc: 20.02 ng/ml



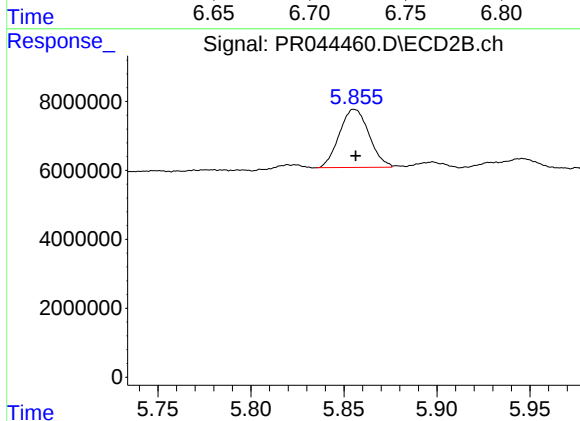
#26 AR-1254-1

R.T.: 6.729 min
Delta R.T.: -0.002 min
Response: 8506676
Conc: 32.46 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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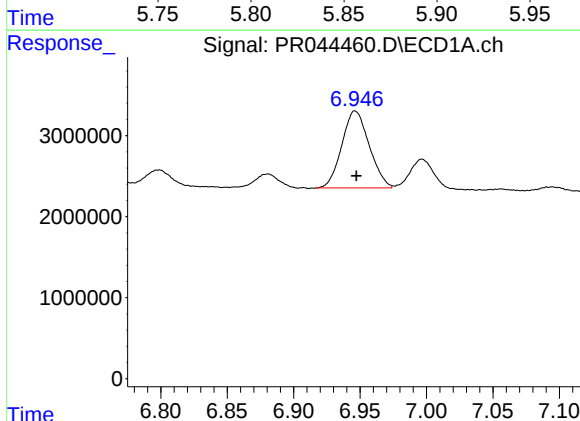
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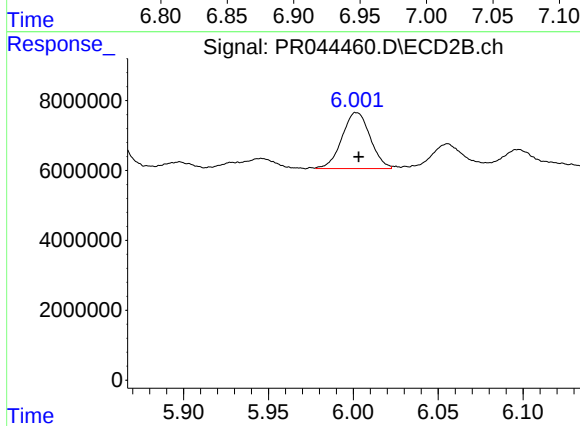
#26 AR-1254-1

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 18716063
Conc: 30.16 ng/ml m



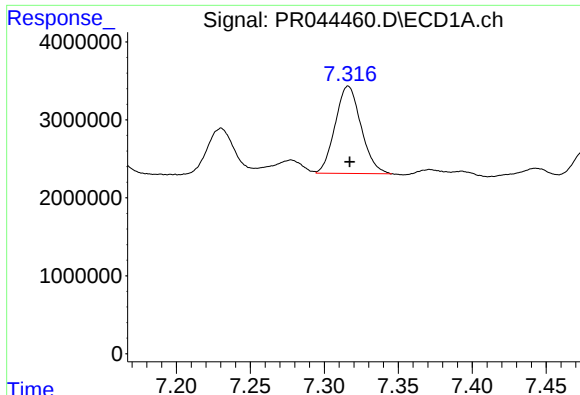
#27 AR-1254-2

R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 13649212
Conc: 33.55 ng/ml m



#27 AR-1254-2

R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 18540230
Conc: 33.36 ng/ml m



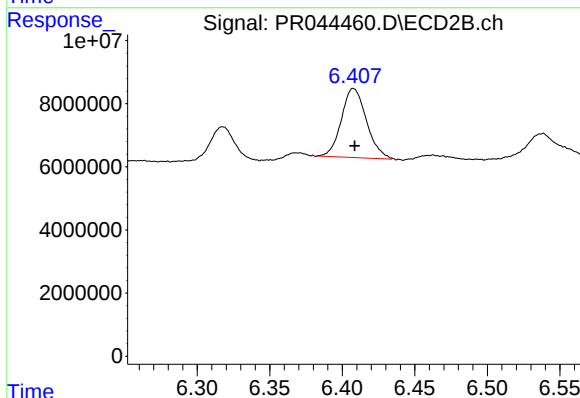
#28 AR-1254-3

R.T.: 7.316 min
Delta R.T.: -0.002 min
Response: 13657062
Conc: 31.02 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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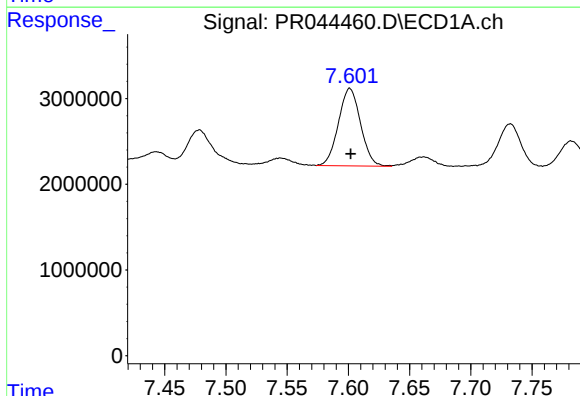
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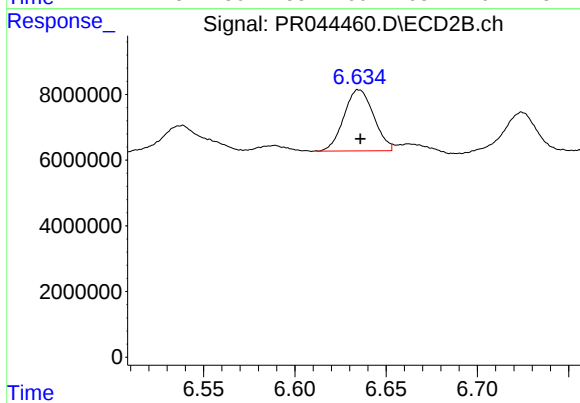
#28 AR-1254-3

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 26393250
Conc: 27.89 ng/ml m



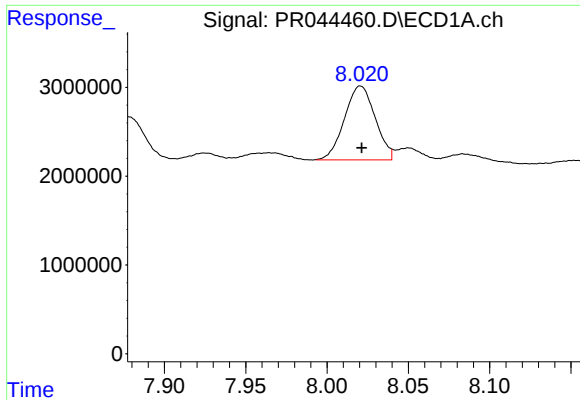
#29 AR-1254-4

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 11344546
Conc: 33.61 ng/ml



#29 AR-1254-4

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 21218904
Conc: 29.45 ng/ml m



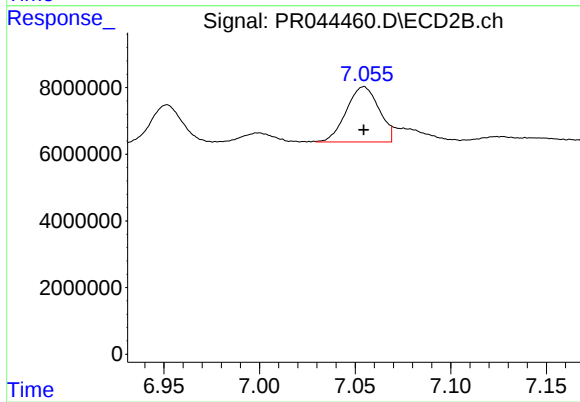
#30 AR-1254-5

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 10954470
Conc: 30.79 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 19894340
Conc: 23.30 ng/ml m