

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 02:11
 Operator : DD\AJ
 Sample : L1161-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:27:02 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	177.8E6	360.3E6	23.984	22.786
2) SA Decachlor...	10.594	9.039	177.9E6	311.0E6	23.293	21.853
Target Compounds						
36) L8 AR-1262-1	8.093	7.090	32041383	79657790	72.380	65.937
37) L8 AR-1262-2	8.668	7.591	56707197	138.2E6	66.578	62.027
38) L8 AR-1262-3	8.996	7.875	39226185	56794413	71.158	64.231
39) L8 AR-1262-4	9.093	7.940	30039026	92371102	70.442	62.854
40) L8 AR-1262-5	9.794	8.453	21080900	42097450	68.228m	61.659

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

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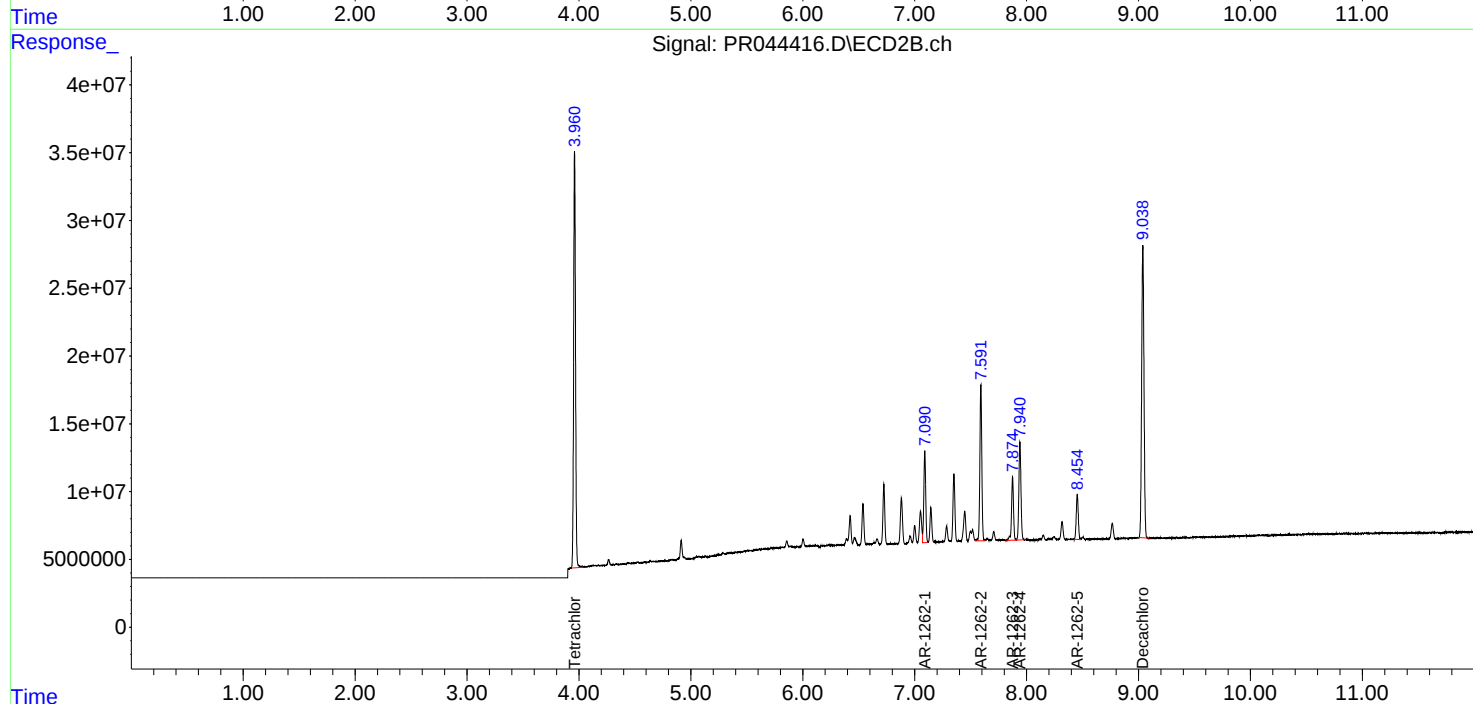
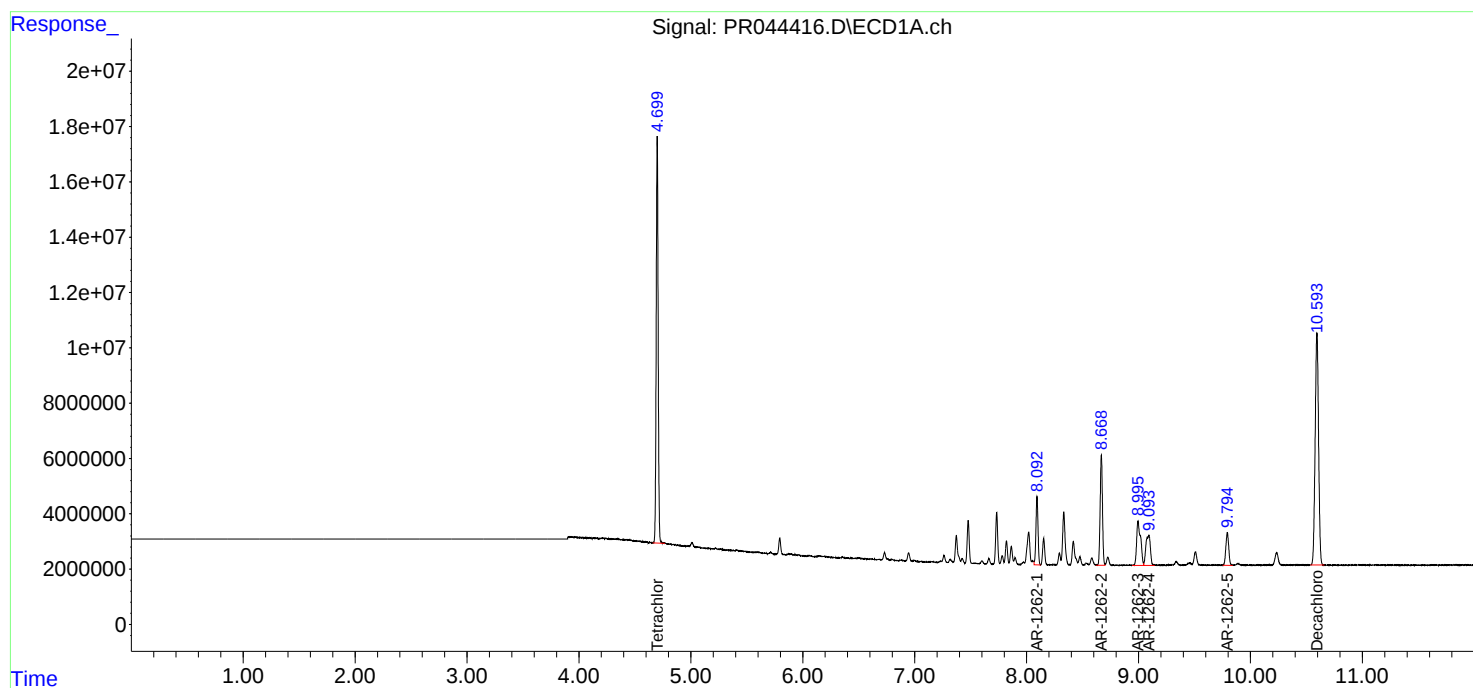
Instrument :
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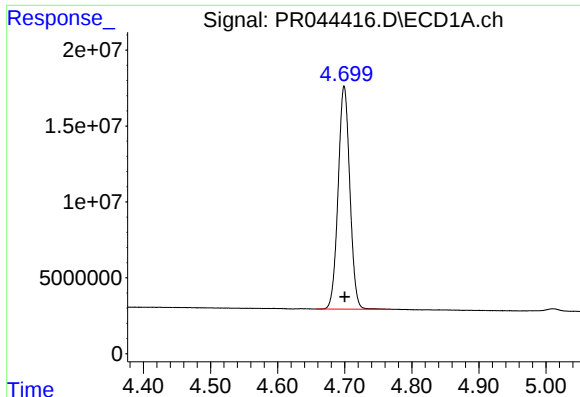
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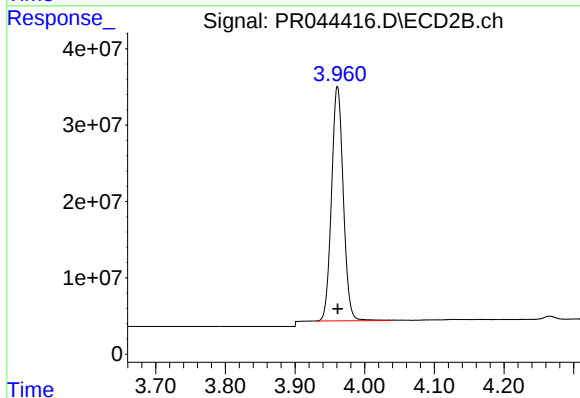
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 177816153
Conc: 23.98 ng/ml

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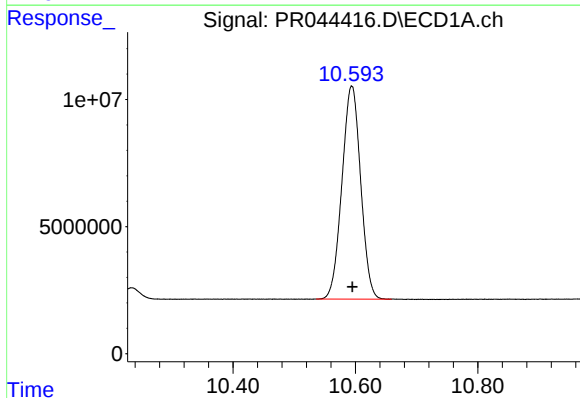
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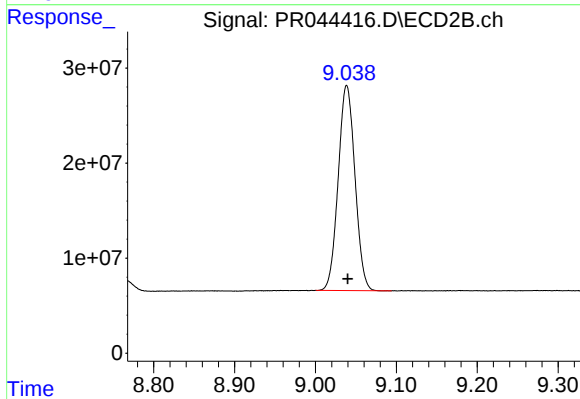
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 360316382
Conc: 22.79 ng/ml



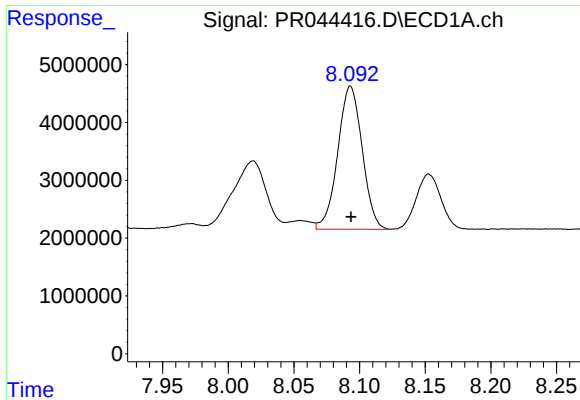
#2 Decachlorobiphenyl

R.T.: 10.594 min
Delta R.T.: 0.000 min
Response: 177942554
Conc: 23.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 310969083
Conc: 21.85 ng/ml



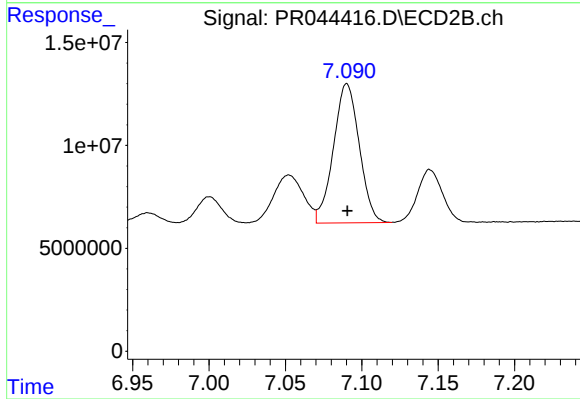
#36 AR-1262-1

R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 32041383
Conc: 72.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
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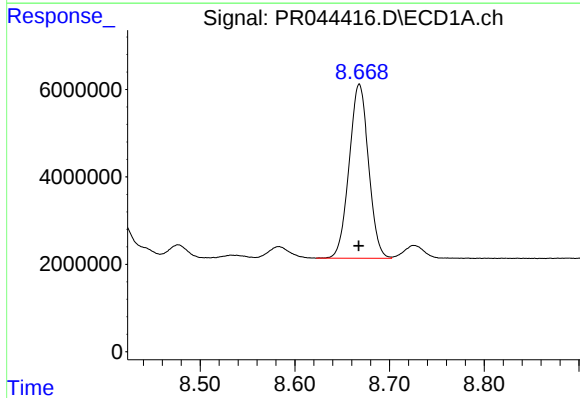
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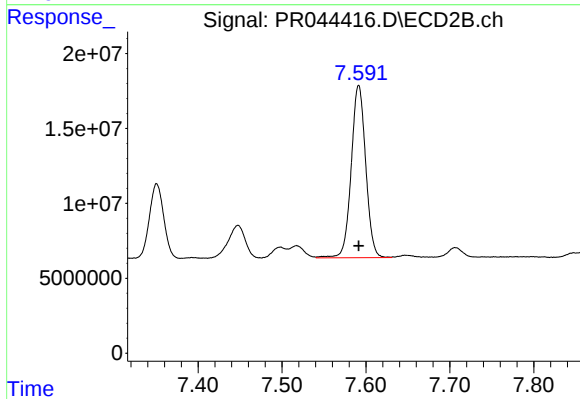
#36 AR-1262-1

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 79657790
Conc: 65.94 ng/ml



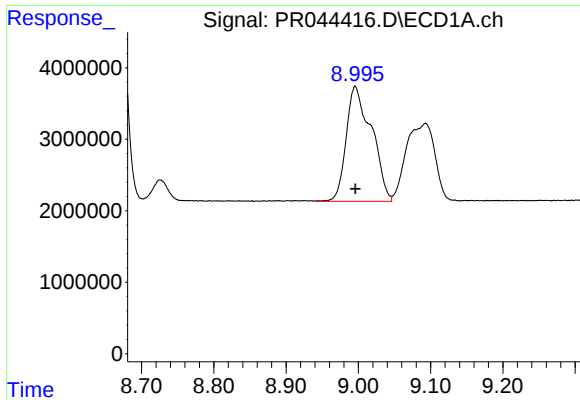
#37 AR-1262-2

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 56707197
Conc: 66.58 ng/ml



#37 AR-1262-2

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 138232778
Conc: 62.03 ng/ml



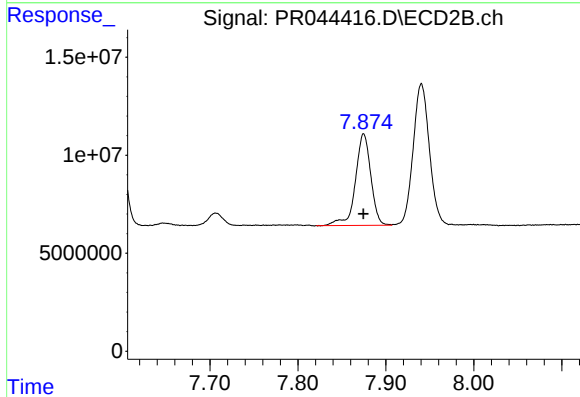
#38 AR-1262-3

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 39226185
Conc: 71.16 ng/ml

Instrument :
ECD_R
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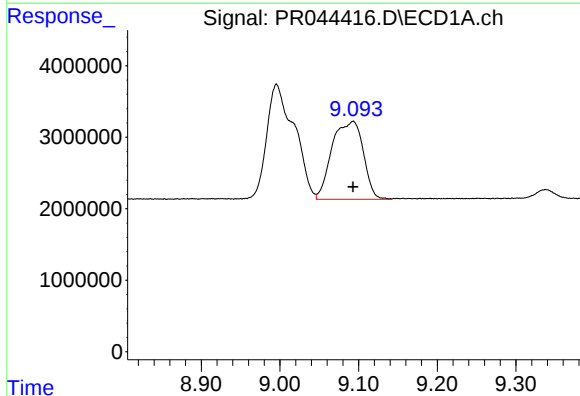
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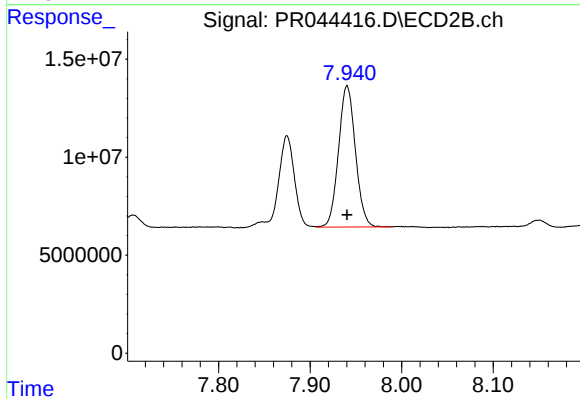
#38 AR-1262-3

R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 56794413
Conc: 64.23 ng/ml



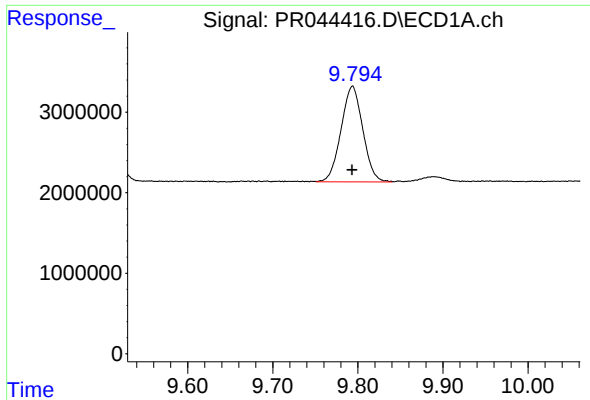
#39 AR-1262-4

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 30039026
Conc: 70.44 ng/ml



#39 AR-1262-4

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 92371102
Conc: 62.85 ng/ml



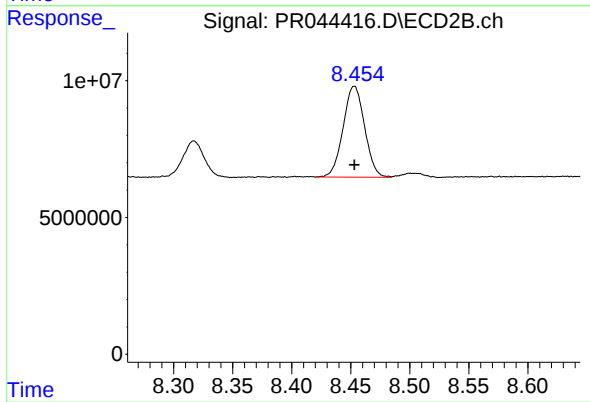
#40 AR-1262-5

R.T.: 9.794 min
Delta R.T.: 0.000 min
Response: 21080900
Conc: 68.23 ng/ml m

Instrument :
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#40 AR-1262-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 42097450
Conc: 61.66 ng/ml