

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 15:16
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:16:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.766	3.989	28017670	204.6E6	15.231	16.627
2) SA Decachlor...	10.768	9.115	37915281	330.9E6	19.182	21.369
Target Compounds						
36) L8 AR-1262-1	8.188	7.102	5421957	24266517	44.522	49.543
37) L8 AR-1262-2	8.780	7.642	9587128	87465927	42.342	45.000
38) L8 AR-1262-3	9.114	7.929	4365641	36770362	44.708	48.652m
39) L8 AR-1262-4	9.207	7.993	5097538	71100164	44.701	50.129m
40) L8 AR-1262-5	9.944	8.512	4099534	32108070	50.088	47.324

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

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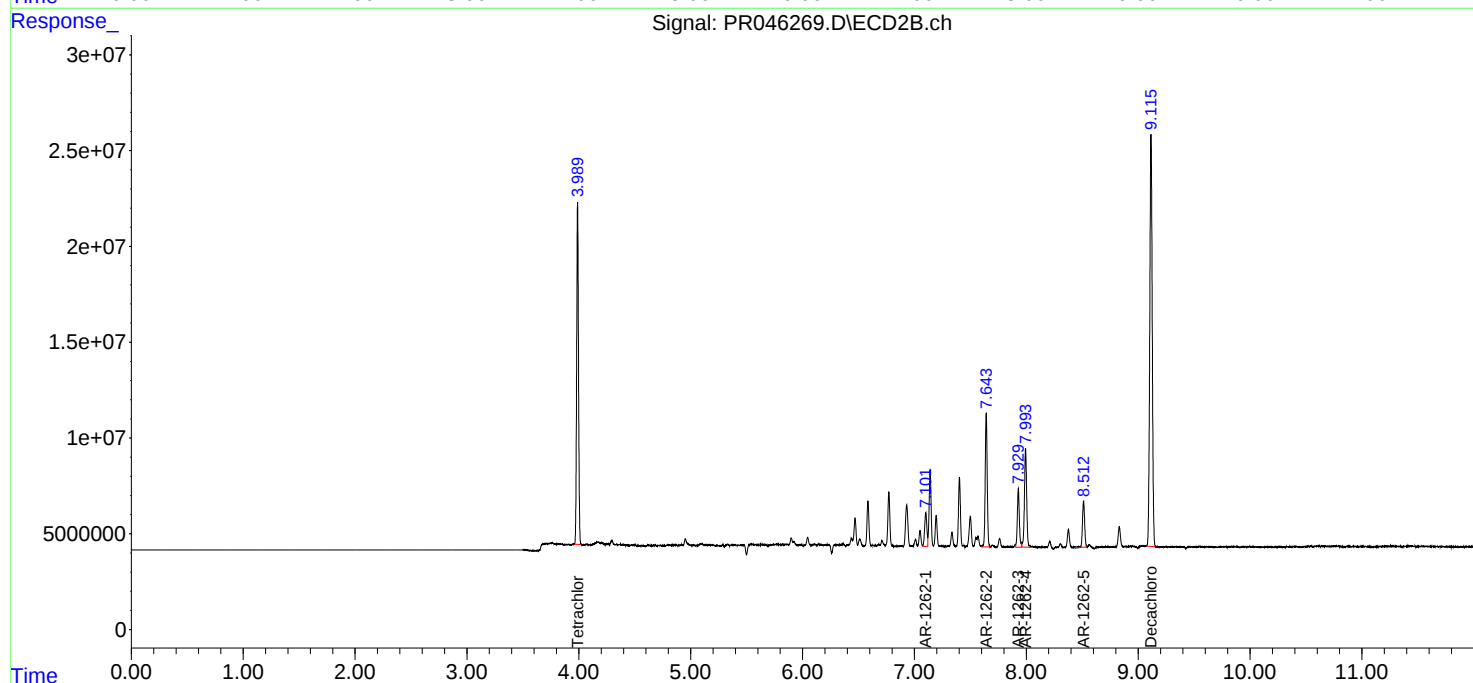
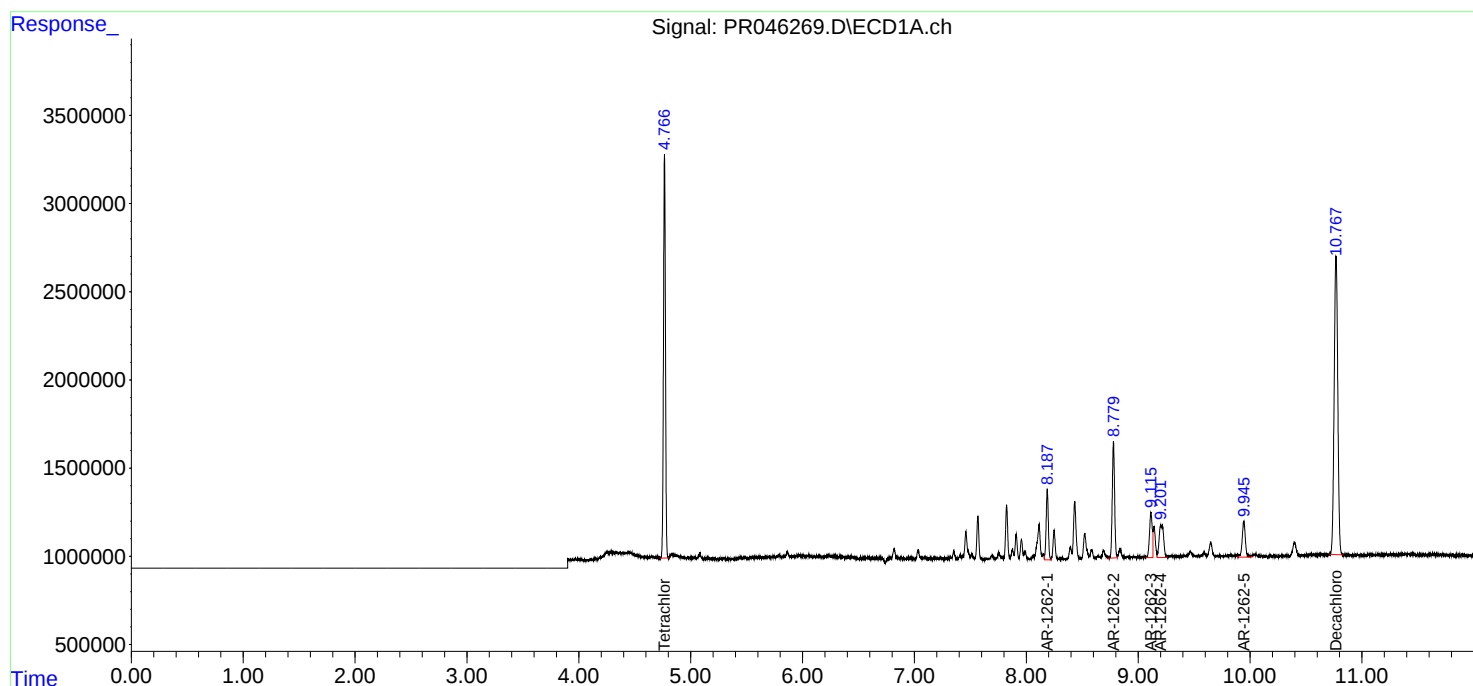
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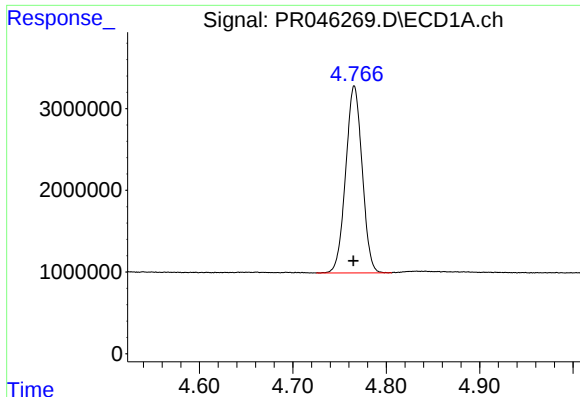
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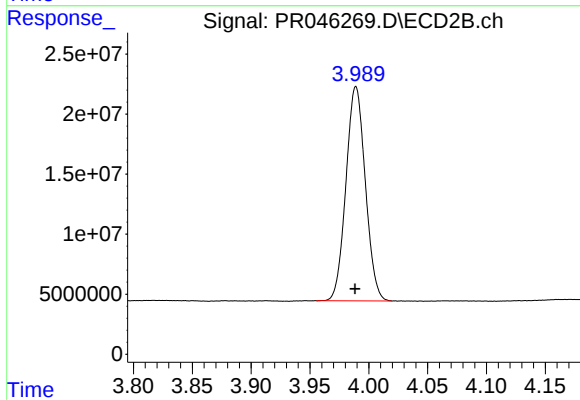
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 28017670
Conc: 15.23 ng/ml

Instrument :
ECD_R
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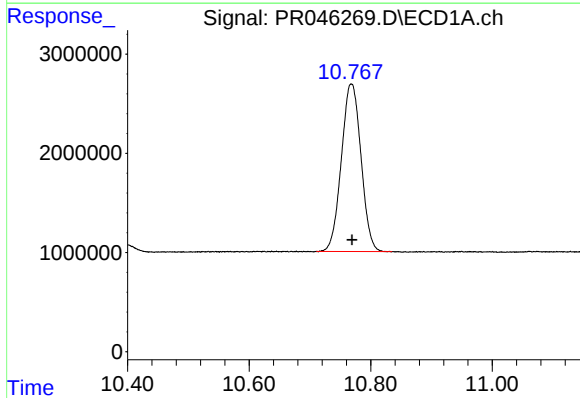
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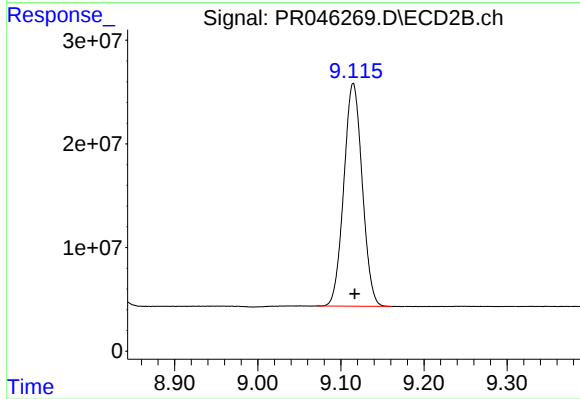
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 204617960
Conc: 16.63 ng/ml



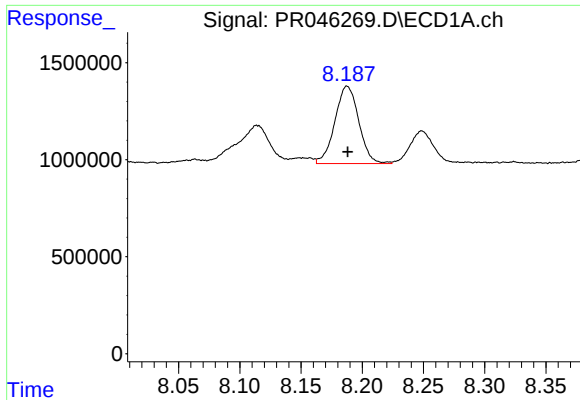
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.001 min
Response: 37915281
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 330875665
Conc: 21.37 ng/ml



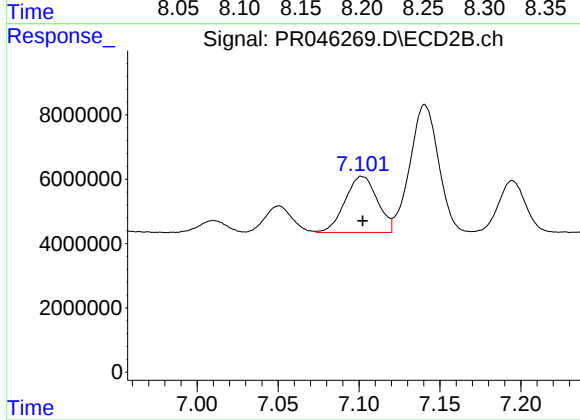
#36 AR-1262-1

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 5421957
Conc: 44.52 ng/ml

Instrument :
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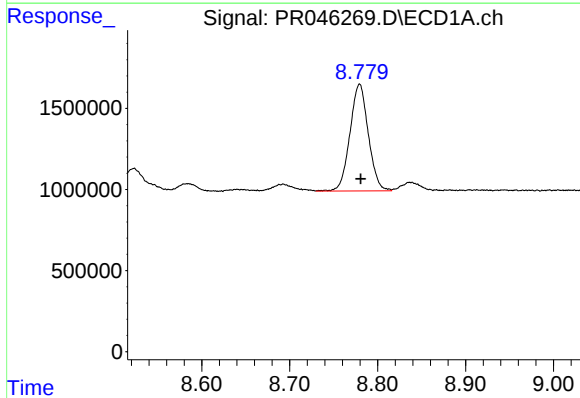
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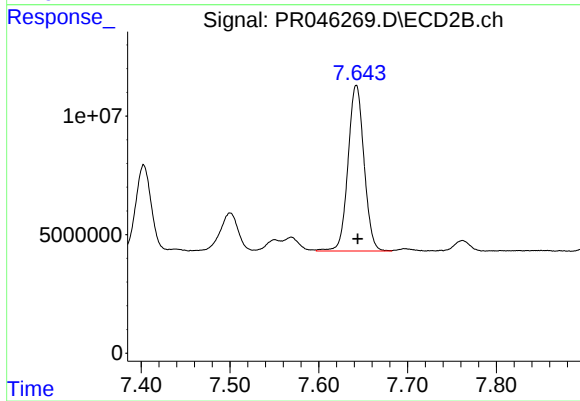
#36 AR-1262-1

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 24266517
Conc: 49.54 ng/ml



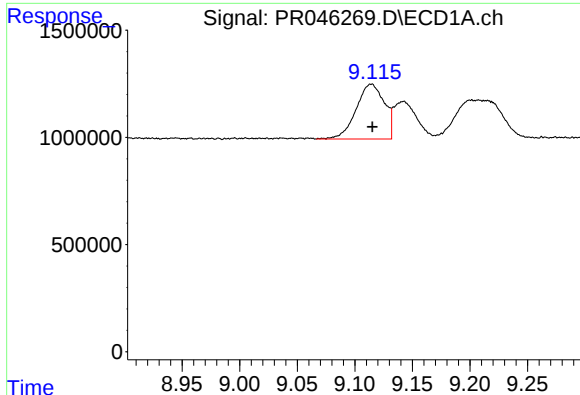
#37 AR-1262-2

R.T.: 8.780 min
Delta R.T.: -0.001 min
Response: 9587128
Conc: 42.34 ng/ml



#37 AR-1262-2

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 87465927
Conc: 45.00 ng/ml



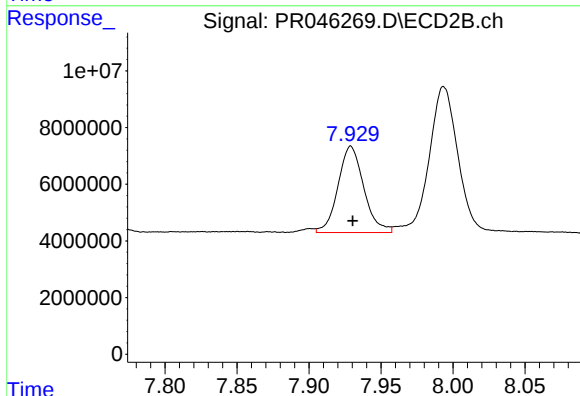
#38 AR-1262-3

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 4365641
Conc: 44.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
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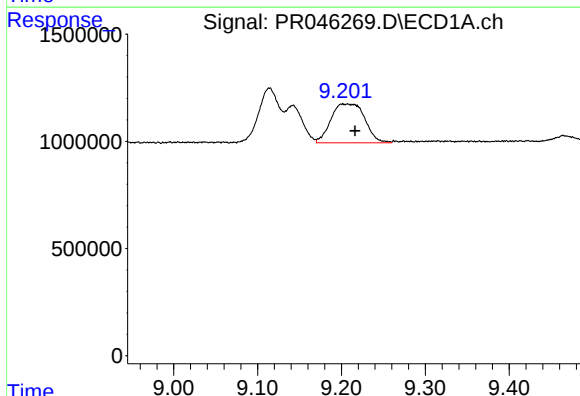
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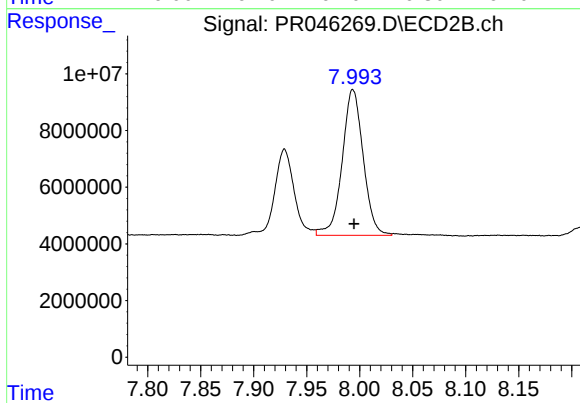
#38 AR-1262-3

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 36770362
Conc: 48.65 ng/ml m



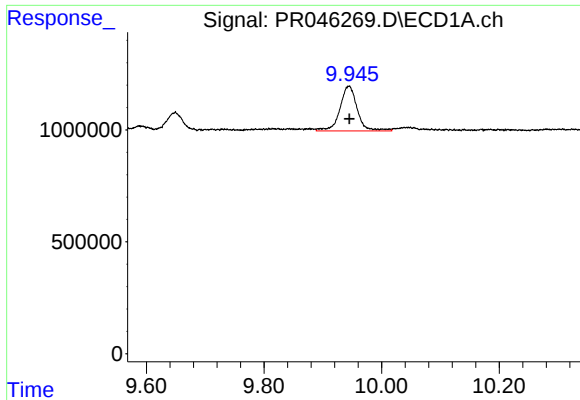
#39 AR-1262-4

R.T.: 9.207 min
Delta R.T.: -0.009 min
Response: 5097538
Conc: 44.70 ng/ml



#39 AR-1262-4

R.T.: 7.993 min
Delta R.T.: -0.002 min
Response: 71100164
Conc: 50.13 ng/ml m



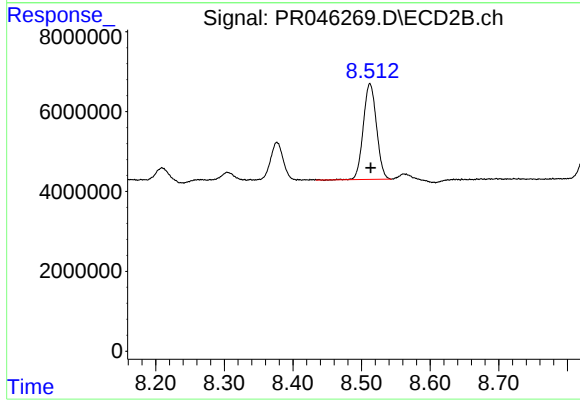
#40 AR-1262-5

R.T.: 9.944 min
Delta R.T.: -0.001 min
Response: 4099534
Conc: 50.09 ng/ml

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#40 AR-1262-5

R.T.: 8.512 min
Delta R.T.: -0.001 min
Response: 32108070
Conc: 47.32 ng/ml