

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 10:49
 Operator : AJ\MA
 Sample : L3216-03
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 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 13:09:24 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	34159752	244.6E6	18.570	19.876
2) SA Decachlor...	10.770	9.116	38685250	328.4E6	19.571	21.211
Target Compounds						
36) L8 AR-1262-1	8.188	7.103	3781472	16591182	31.051	33.873
37) L8 AR-1262-2	8.780	7.644	6096452	54530377	26.925	28.055
38) L8 AR-1262-3	9.113	7.930	2645737	23610210	27.095	31.239
39) L8 AR-1262-4	9.216	7.995	3116961	40937165	27.333m	28.863
40) L8 AR-1262-5	9.943	8.514	2123441	20111468	25.944	29.642

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

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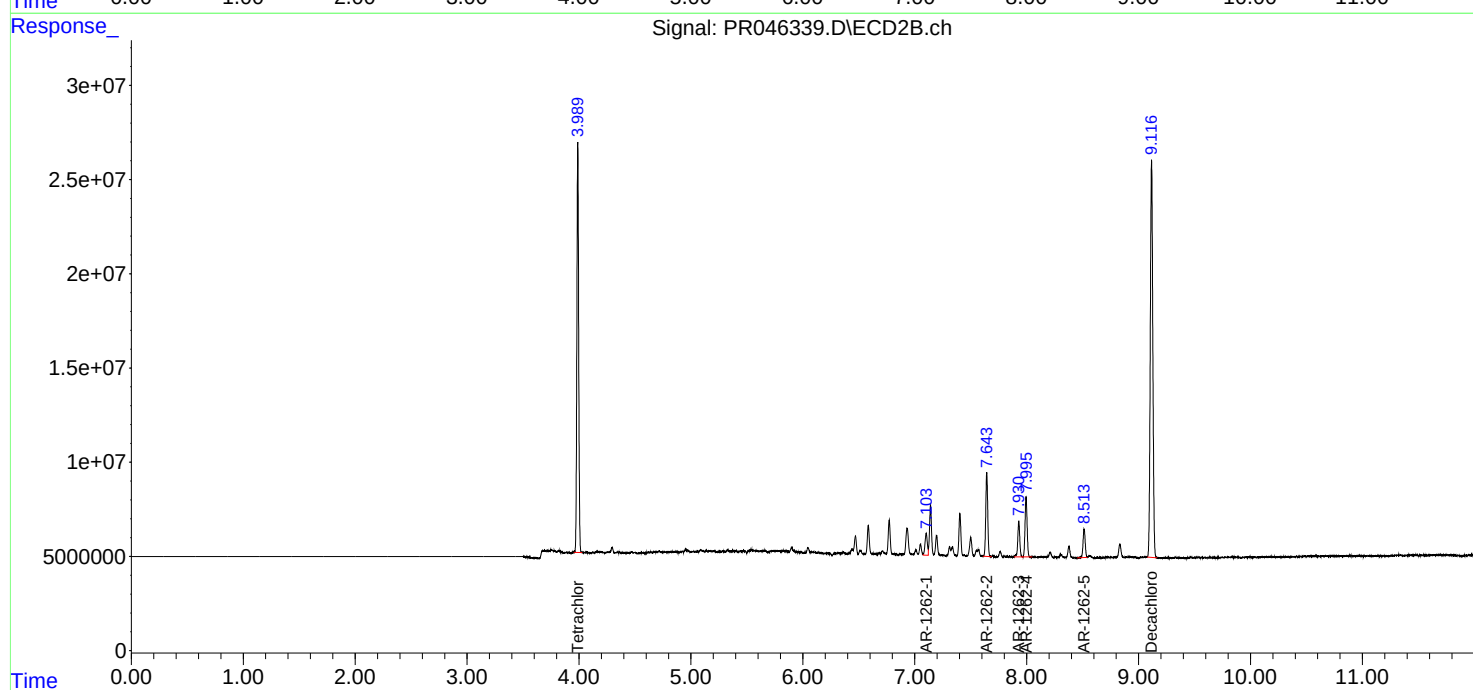
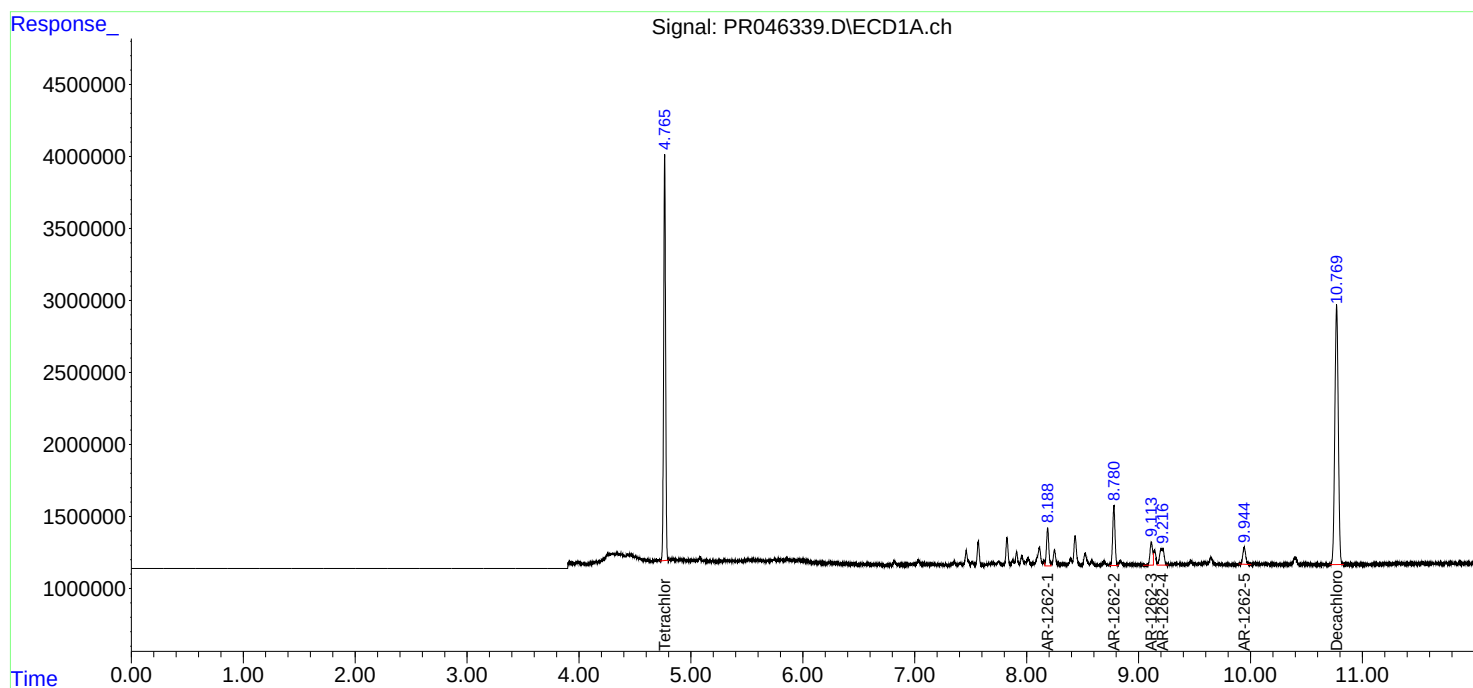
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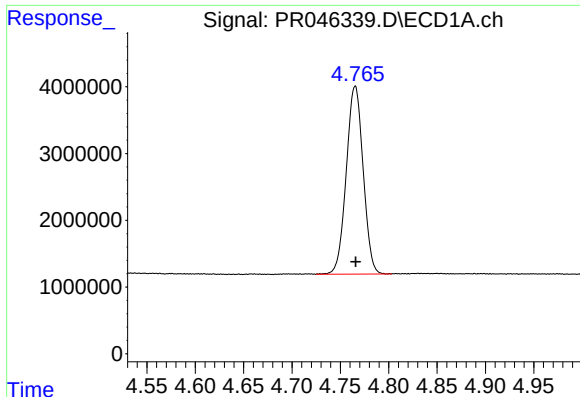
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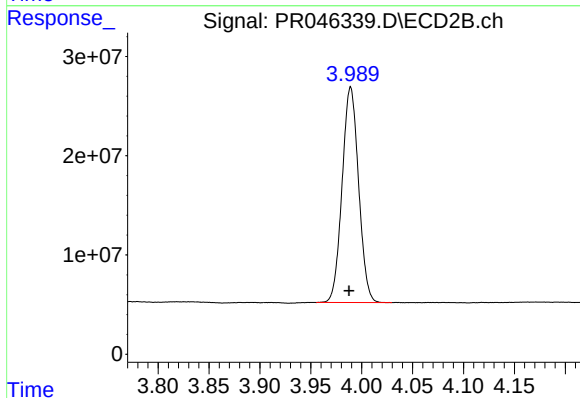
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 34159752
Conc: 18.57 ng/ml

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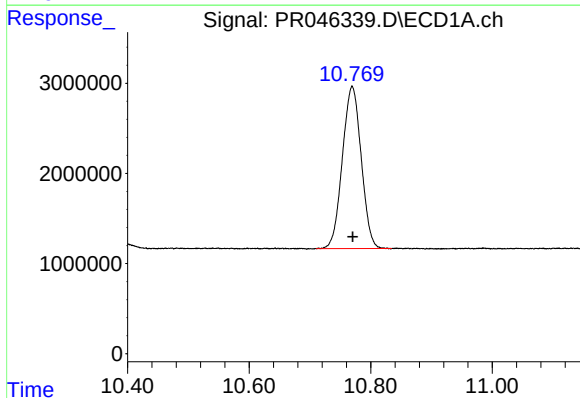
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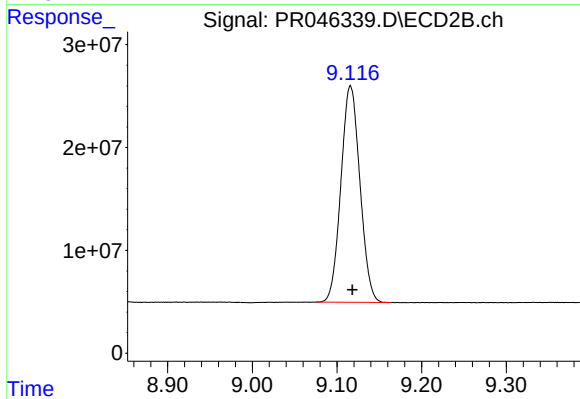
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 244598386
Conc: 19.88 ng/ml



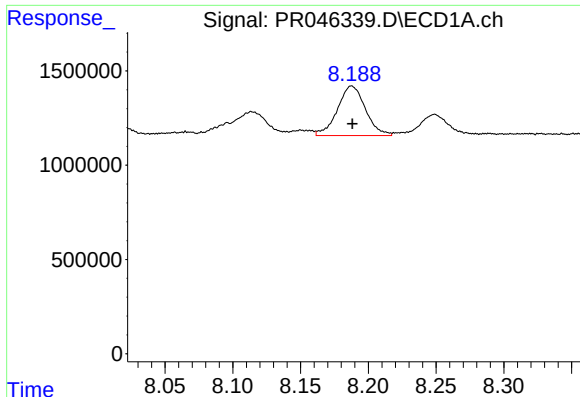
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 38685250
Conc: 19.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.002 min
Response: 328423763
Conc: 21.21 ng/ml



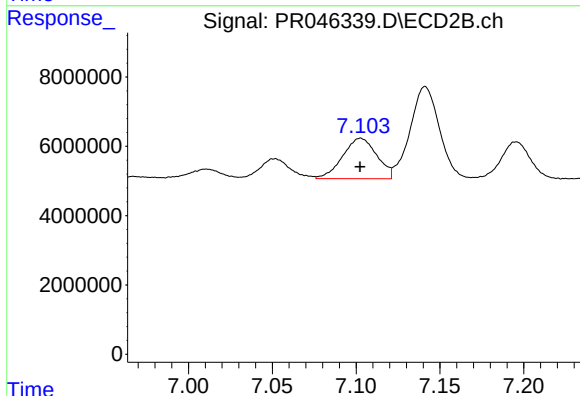
#36 AR-1262-1

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 3781472
Conc: 31.05 ng/ml

Instrument :
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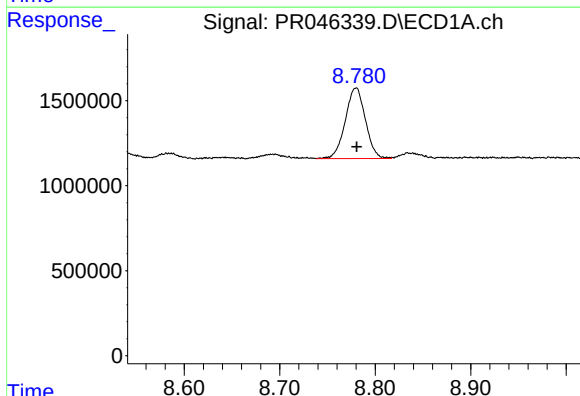
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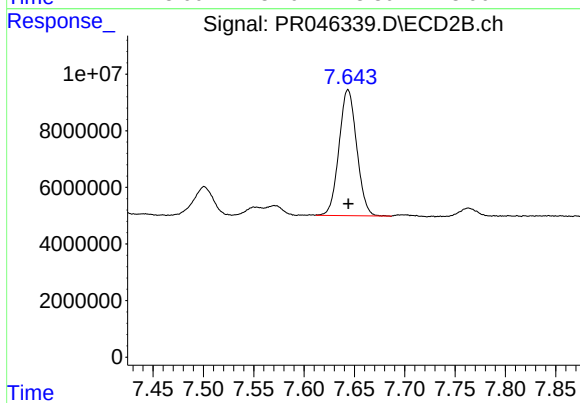
#36 AR-1262-1

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 16591182
Conc: 33.87 ng/ml



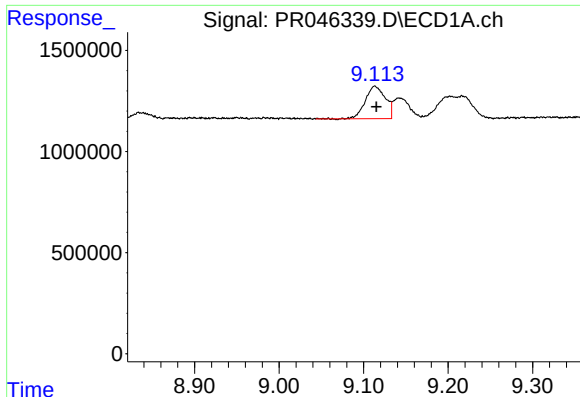
#37 AR-1262-2

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 6096452
Conc: 26.93 ng/ml



#37 AR-1262-2

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 54530377
Conc: 28.05 ng/ml



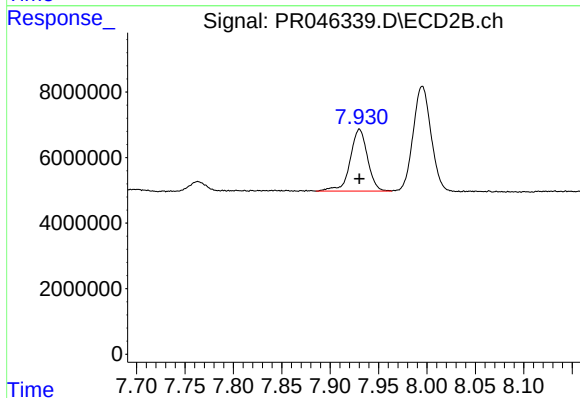
#38 AR-1262-3

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 2645737
Conc: 27.09 ng/ml

Instrument :
ECD_R
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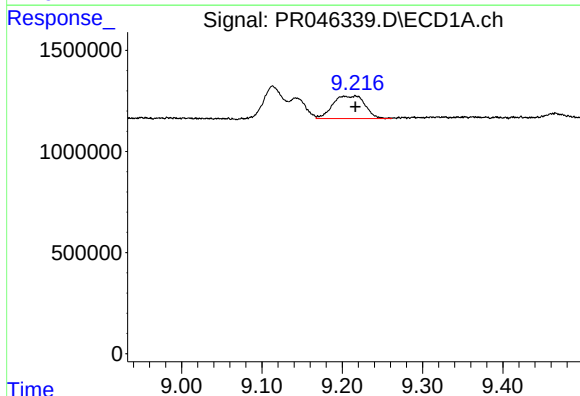
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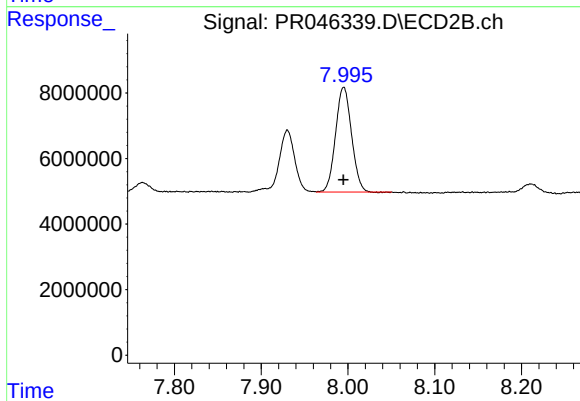
#38 AR-1262-3

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 23610210
Conc: 31.24 ng/ml



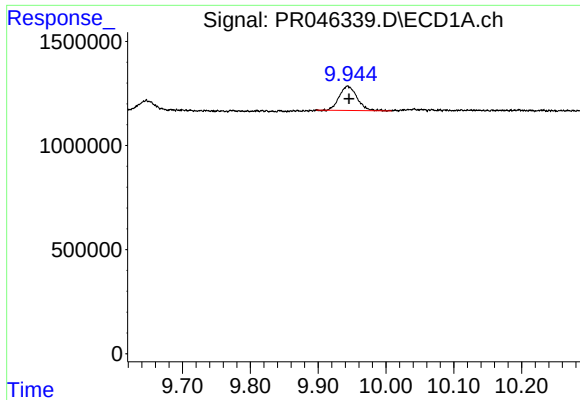
#39 AR-1262-4

R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 3116961
Conc: 27.33 ng/ml m



#39 AR-1262-4

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 40937165
Conc: 28.86 ng/ml



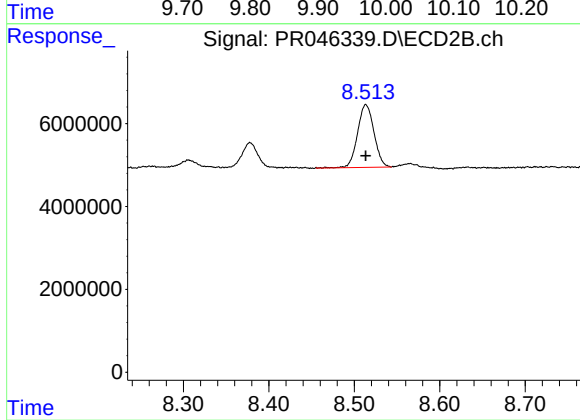
#40 AR-1262-5

R.T.: 9.943 min
Delta R.T.: -0.002 min
Response: 2123441
Conc: 25.94 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 20111468
Conc: 29.64 ng/ml