

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 09:51
 Operator : AJ\MA
 Sample : L3216-03
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 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 13:07:33 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	36588343	262.3E6	19.890	21.317
2) SA Decachlor...	10.770	9.118	39912249	335.9E6	20.192	21.693
Target Compounds						
11) L3 AR-1232-1	5.147	4.367	1016278	7409160	26.555m	27.542m
12) L3 AR-1232-2	5.684	5.109	541717	8438710	27.999m	30.103
13) L3 AR-1232-3	5.979	5.288	996236	3914665	24.986	30.142
14) L3 AR-1232-4	6.143	5.372	525204	3074746	26.358	24.868
15) L3 AR-1232-5	6.224	5.544	442416	4063217	29.337	29.590m

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

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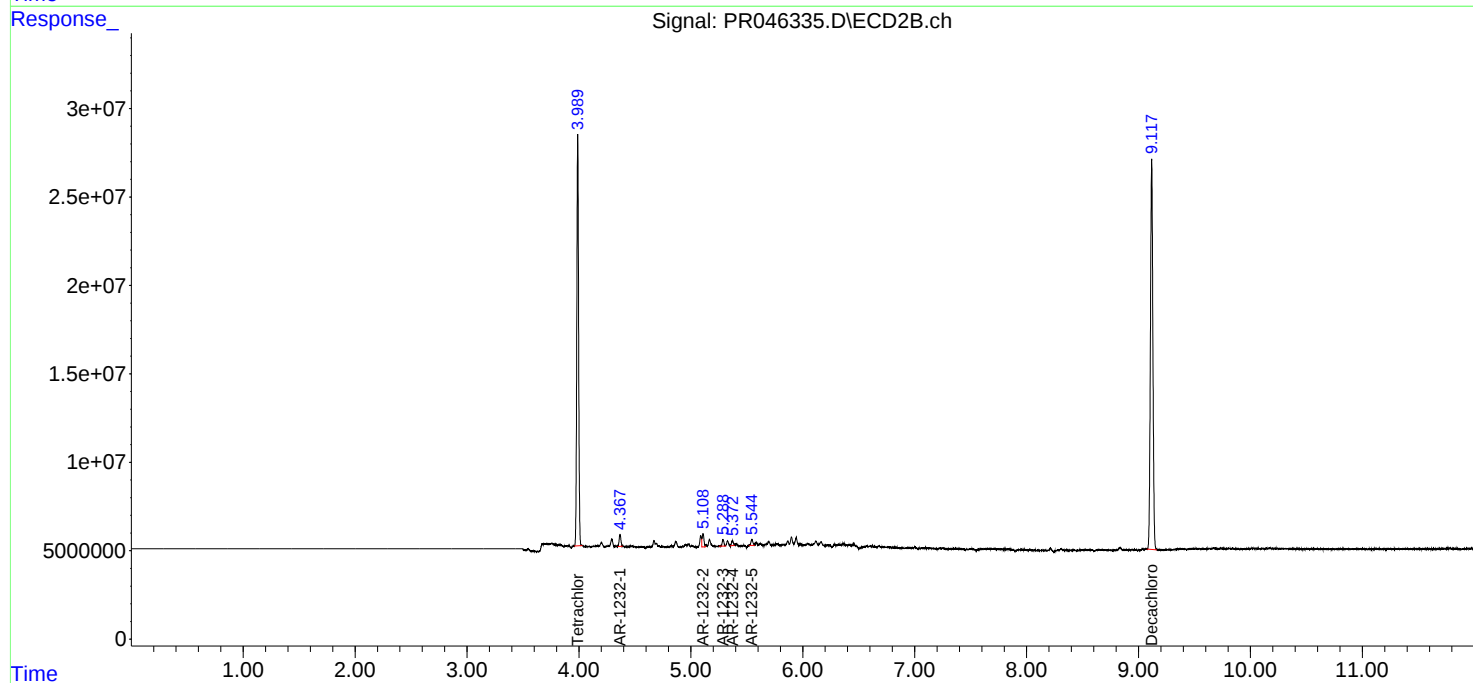
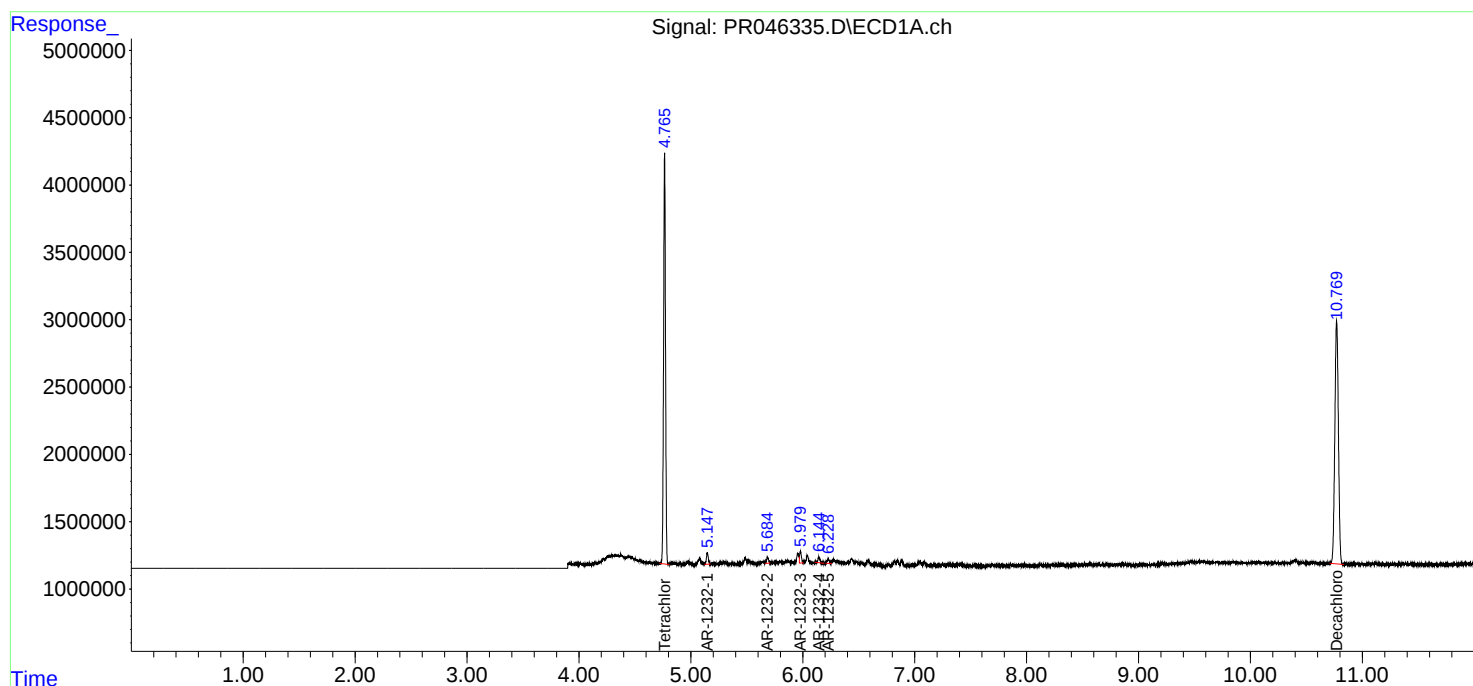
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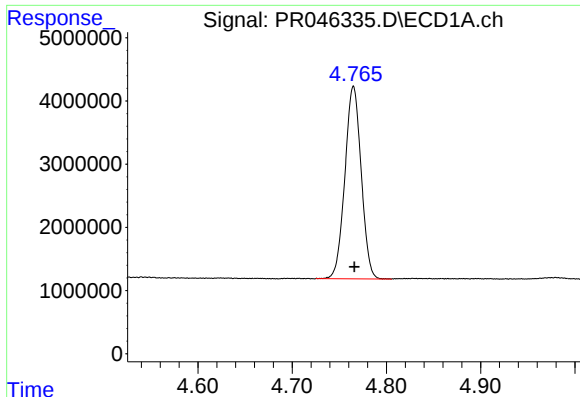
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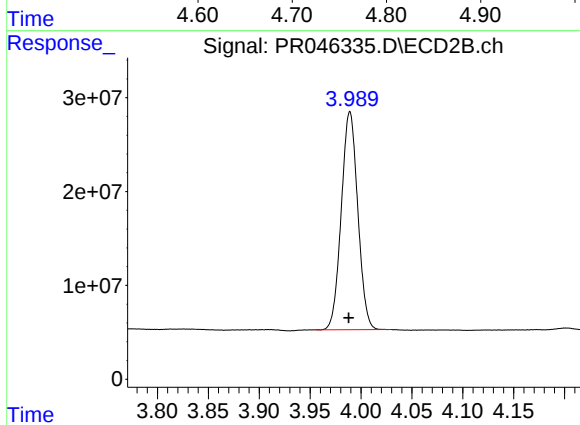
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 36588343
Conc: 19.89 ng/ml

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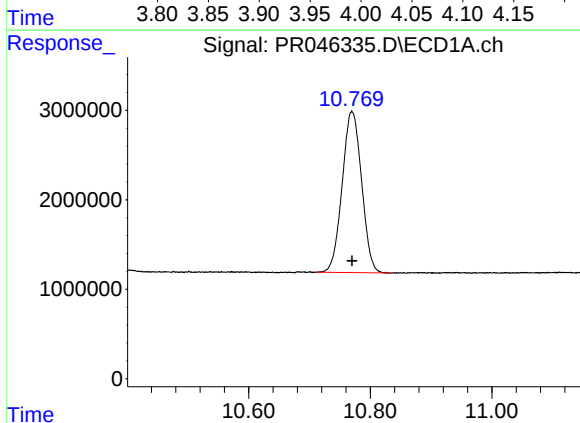
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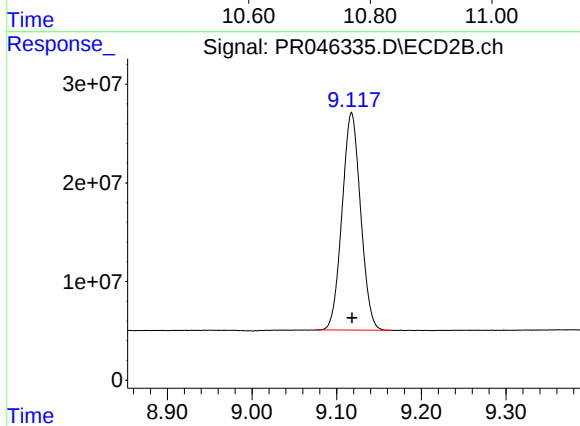
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 262328194
Conc: 21.32 ng/ml



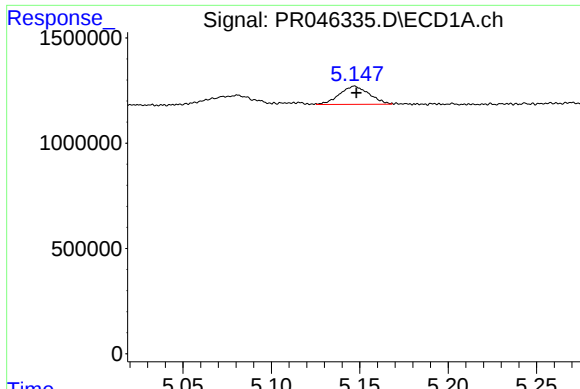
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 39912249
Conc: 20.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 335887508
Conc: 21.69 ng/ml



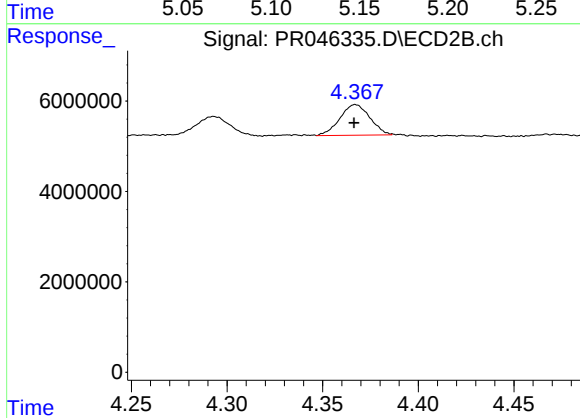
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: -0.001 min
Response: 1016278
Conc: 26.55 ng/ml m

Instrument :
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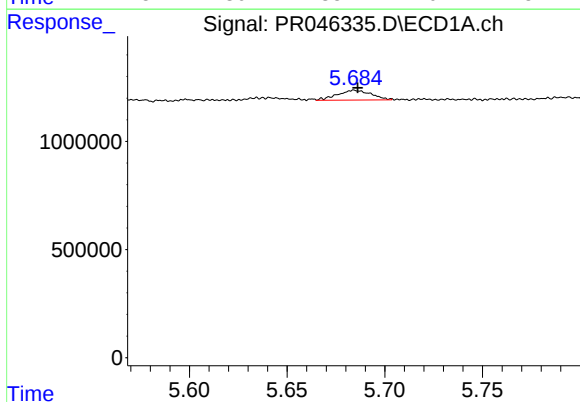
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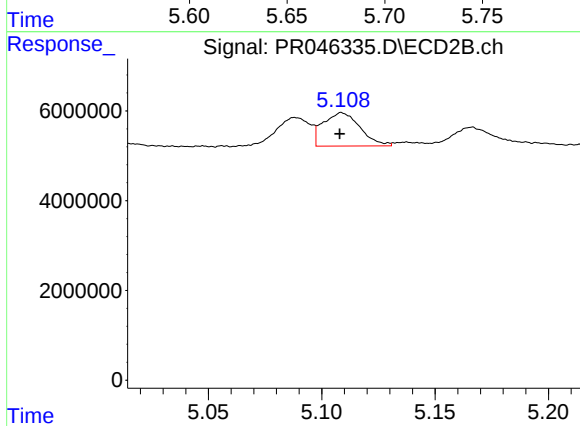
#11 AR-1232-1

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 7409160
Conc: 27.54 ng/ml m



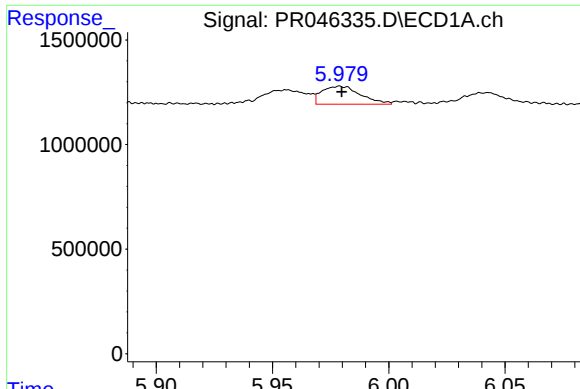
#12 AR-1232-2

R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 541717
Conc: 28.00 ng/ml m



#12 AR-1232-2

R.T.: 5.109 min
Delta R.T.: 0.001 min
Response: 8438710
Conc: 30.10 ng/ml



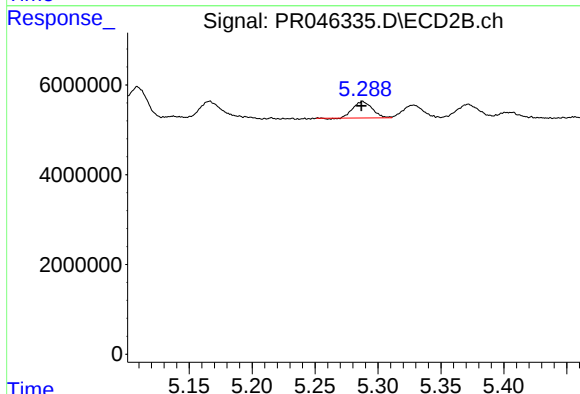
#13 AR-1232-3

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 996236
Conc: 24.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
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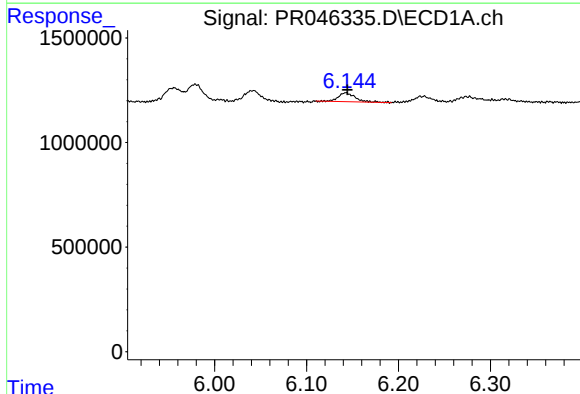
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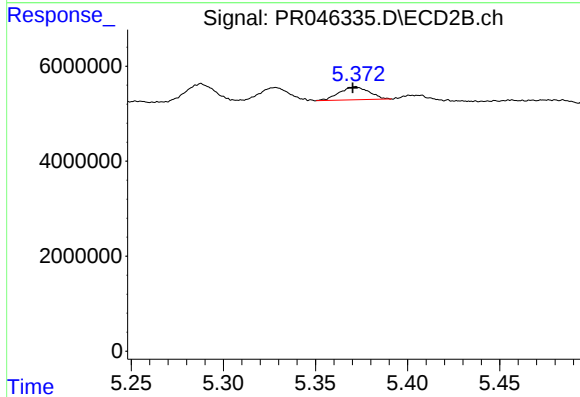
#13 AR-1232-3

R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 3914665
Conc: 30.14 ng/ml



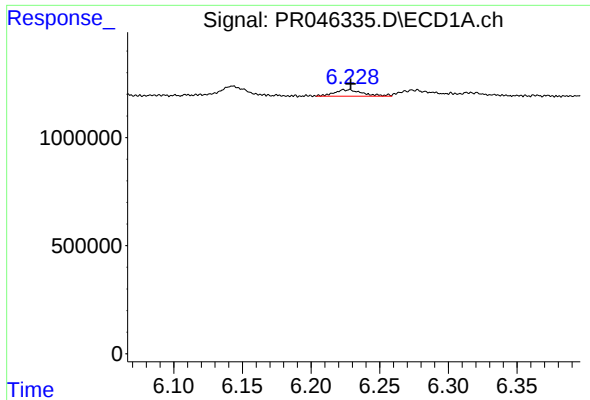
#14 AR-1232-4

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 525204
Conc: 26.36 ng/ml



#14 AR-1232-4

R.T.: 5.372 min
Delta R.T.: 0.001 min
Response: 3074746
Conc: 24.87 ng/ml



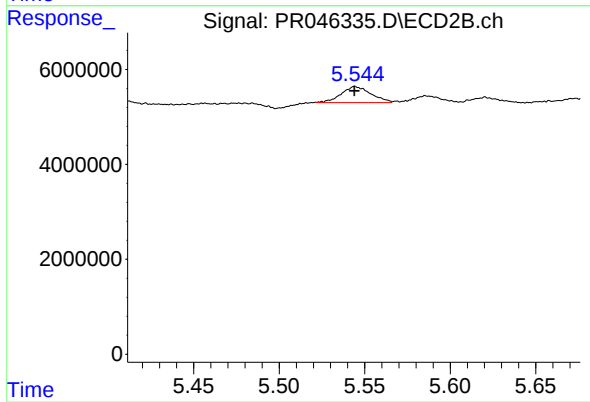
#15 AR-1232-5

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 442416
Conc: 29.34 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 4063217
Conc: 29.59 ng/ml m