

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 12:45
 Operator : AJ\MA
 Sample : L3216-09
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 15:49:20 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	28224321	201.5E6	15.344	16.375
2) SA Decachlor...	10.772	9.121	30620427	263.0E6	15.491	16.988
Target Compounds						
11) L3 AR-1232-1	5.148	4.367	931153	7215166	24.330	26.821
12) L3 AR-1232-2	5.685	5.108	594910	6038931	30.749	21.542 #
13) L3 AR-1232-3	5.978	5.288	1083998	3099034	27.187	23.862
14) L3 AR-1232-4	6.143	5.371	615406	2324436	30.885	18.800 #
15) L3 AR-1232-5	6.229	5.544	490977	2789286	32.557m	20.313m#

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

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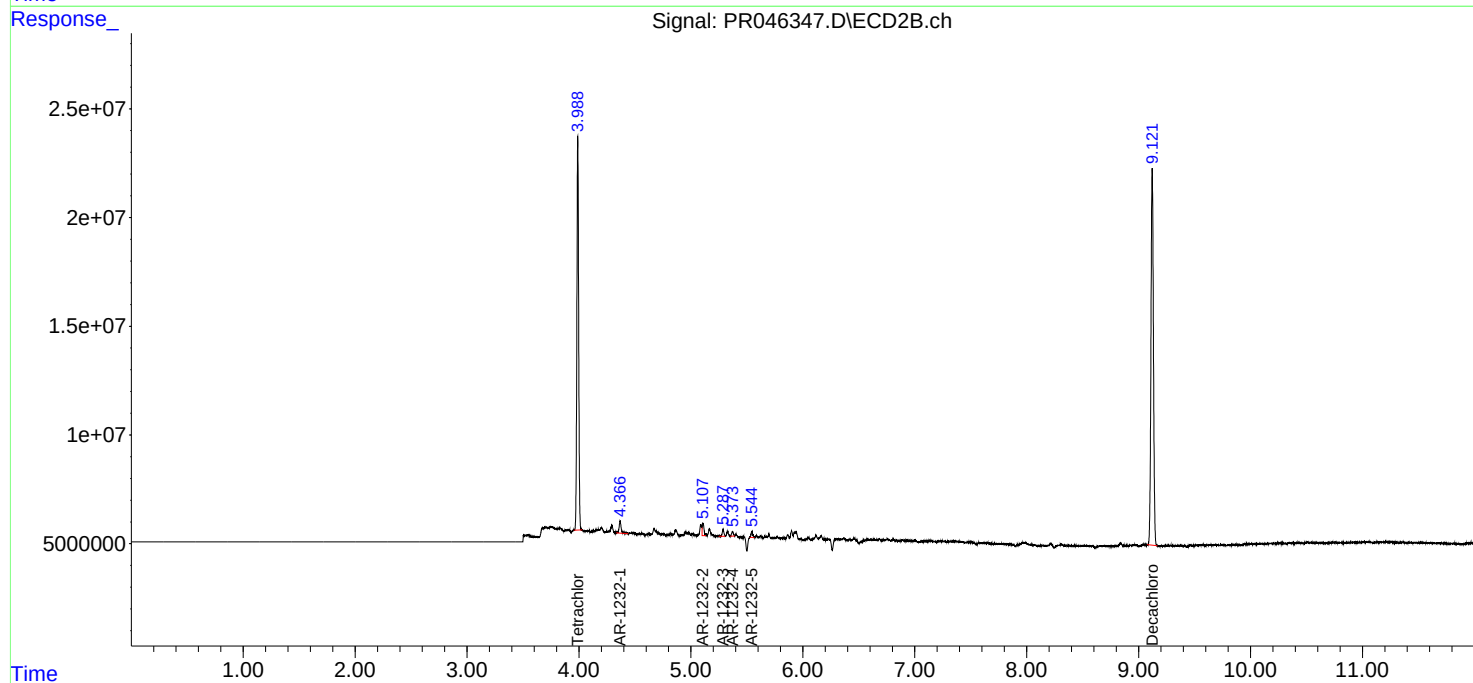
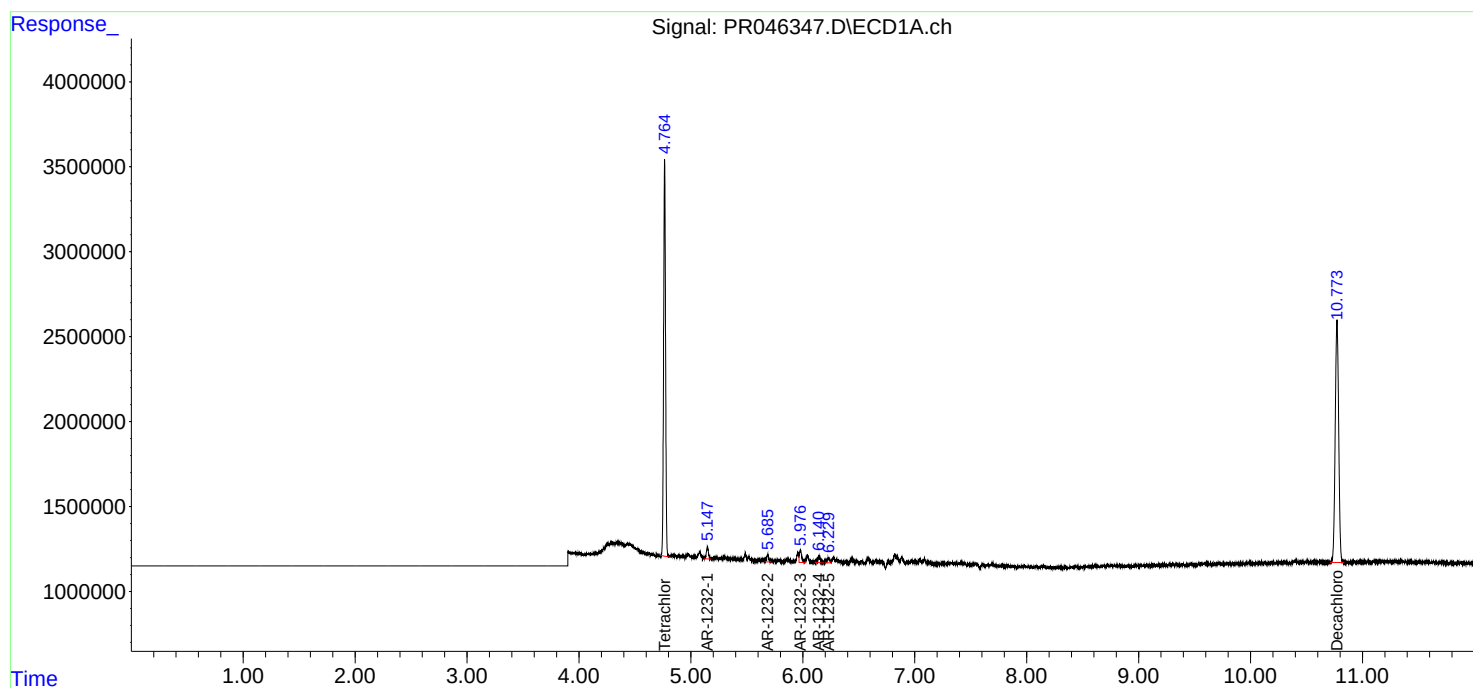
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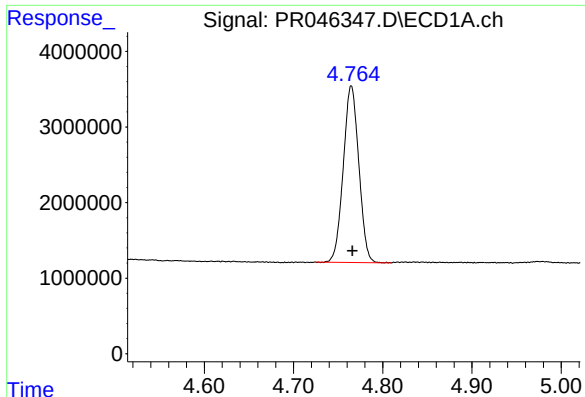
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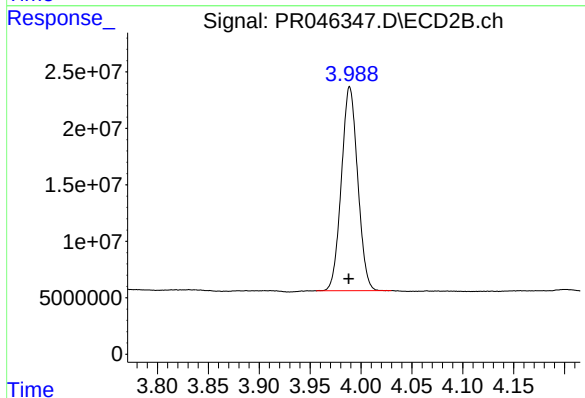
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: -0.001 min
Response: 28224321
Conc: 15.34 ng/ml

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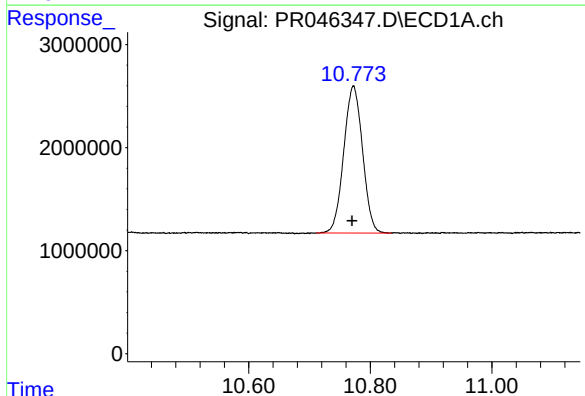
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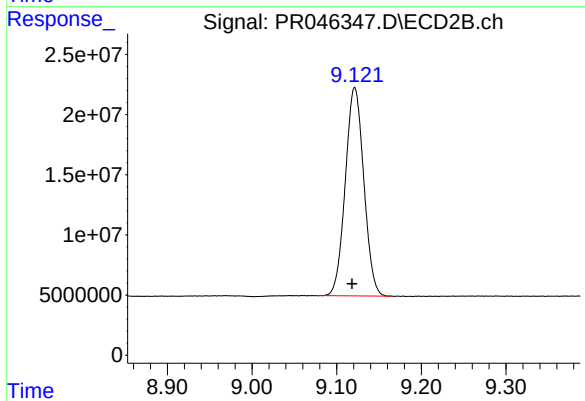
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 201513519
Conc: 16.38 ng/ml



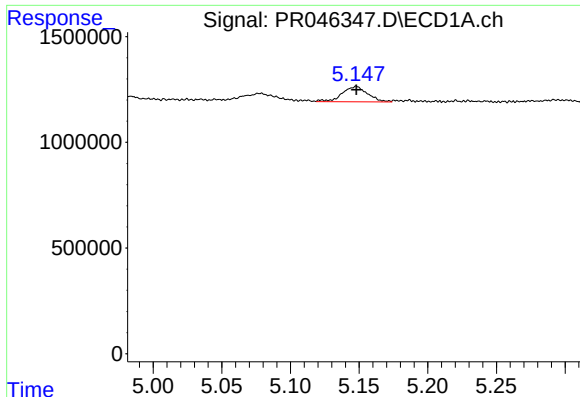
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: 0.002 min
Response: 30620427
Conc: 15.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.003 min
Response: 263036393
Conc: 16.99 ng/ml



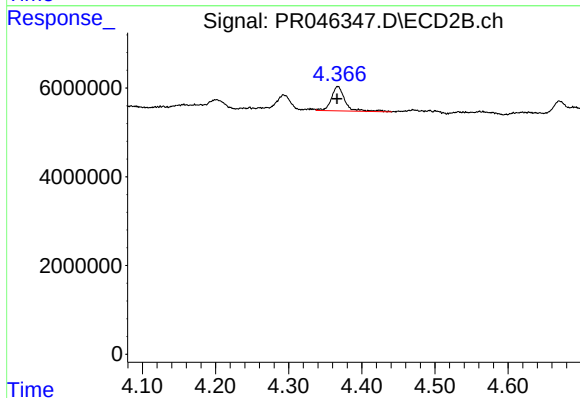
#11 AR-1232-1

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 931153
Conc: 24.33 ng/ml

Instrument :
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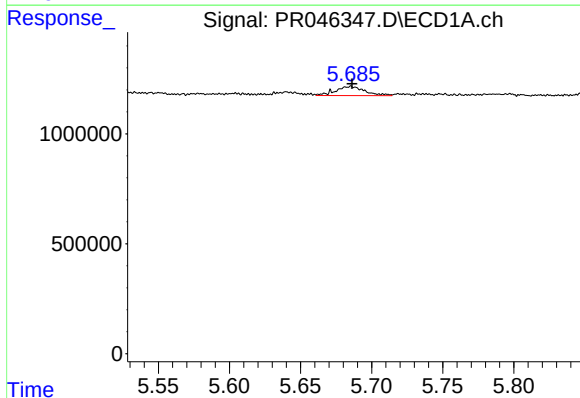
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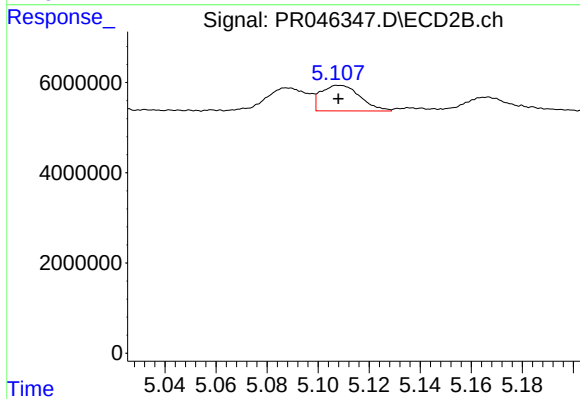
#11 AR-1232-1

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 7215166
Conc: 26.82 ng/ml



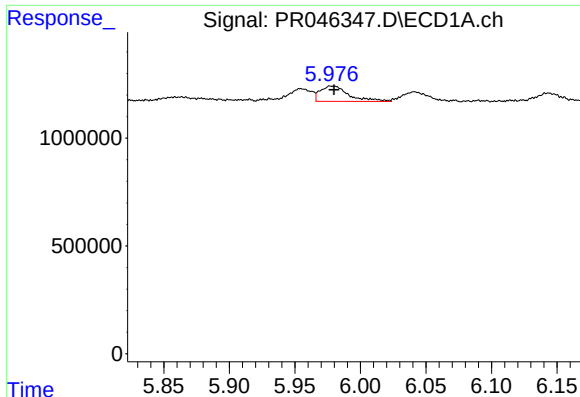
#12 AR-1232-2

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 594910
Conc: 30.75 ng/ml



#12 AR-1232-2

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 6038931
Conc: 21.54 ng/ml



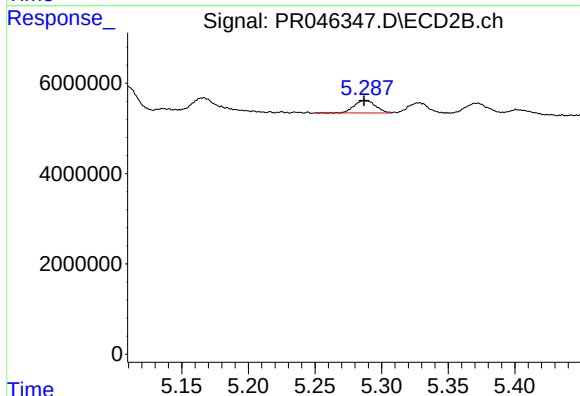
#13 AR-1232-3

R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 1083998
Conc: 27.19 ng/ml

Instrument :
ECD_R
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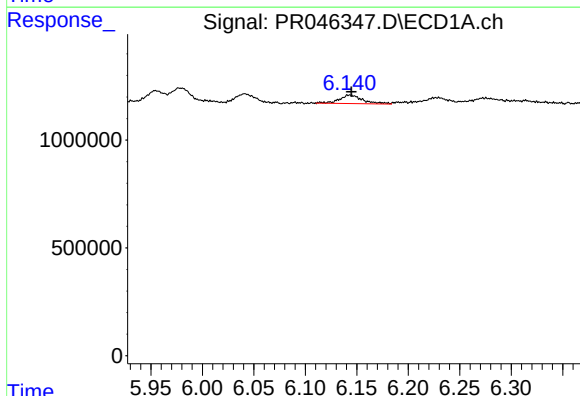
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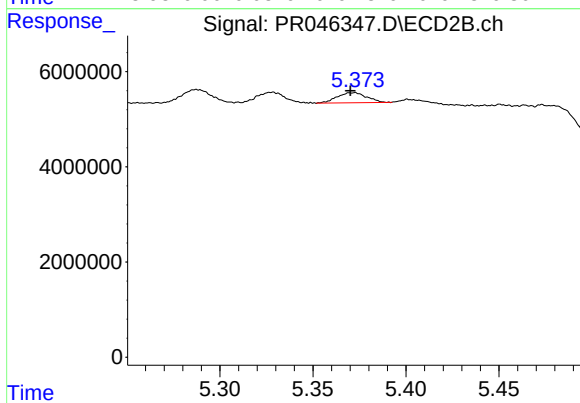
#13 AR-1232-3

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 3099034
Conc: 23.86 ng/ml



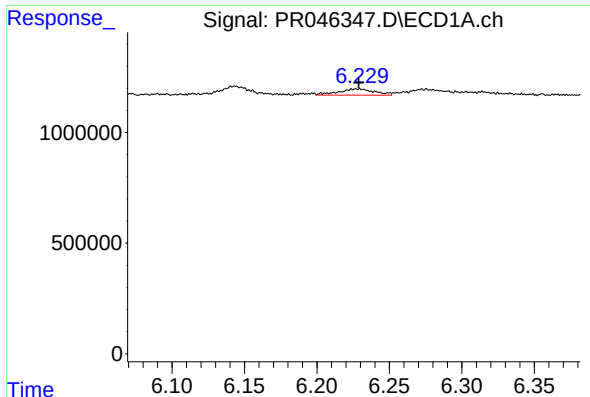
#14 AR-1232-4

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 615406
Conc: 30.89 ng/ml



#14 AR-1232-4

R.T.: 5.371 min
Delta R.T.: 0.001 min
Response: 2324436
Conc: 18.80 ng/ml



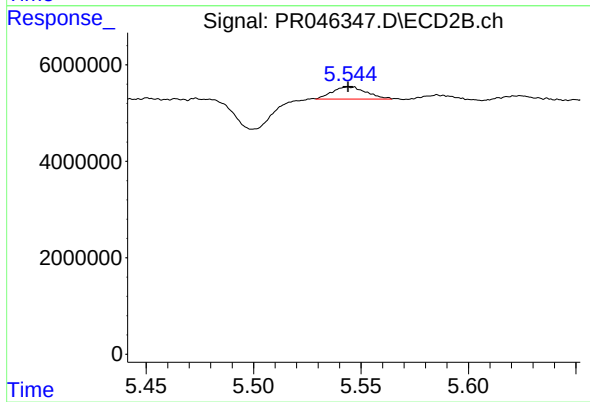
#15 AR-1232-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 490977
Conc: 32.56 ng/ml m

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#15 AR-1232-5

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 2789286
Conc: 20.31 ng/ml m