

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 23:22
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:39:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.728	3.882	38911515	46057810	15.896m	15.863
2) SA Decachlor...	10.651	8.980	46689433	241.6E6	17.720	16.540
Target Compounds						
11) L3 AR-1232-1	5.102	4.255	2740823	2822797	51.232	51.115
12) L3 AR-1232-2	5.636	4.987	1171943	2715619	42.225	38.481m
13) L3 AR-1232-3	5.927	5.164	2596649	1538356	47.460	35.423 #
14) L3 AR-1232-4	6.090	5.248	1212077	927320	45.514	37.973m
15) L3 AR-1232-5	6.177	5.420	871009	1556258	42.196	54.699 #

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

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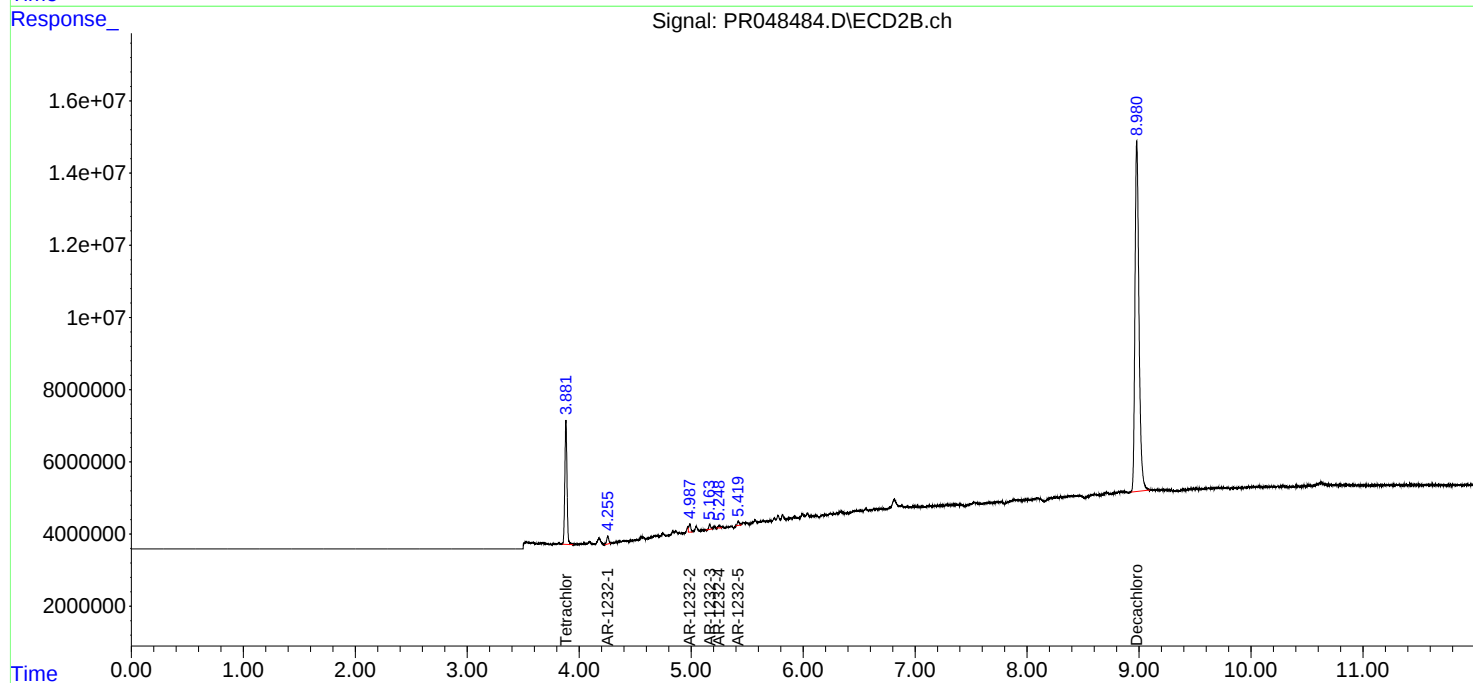
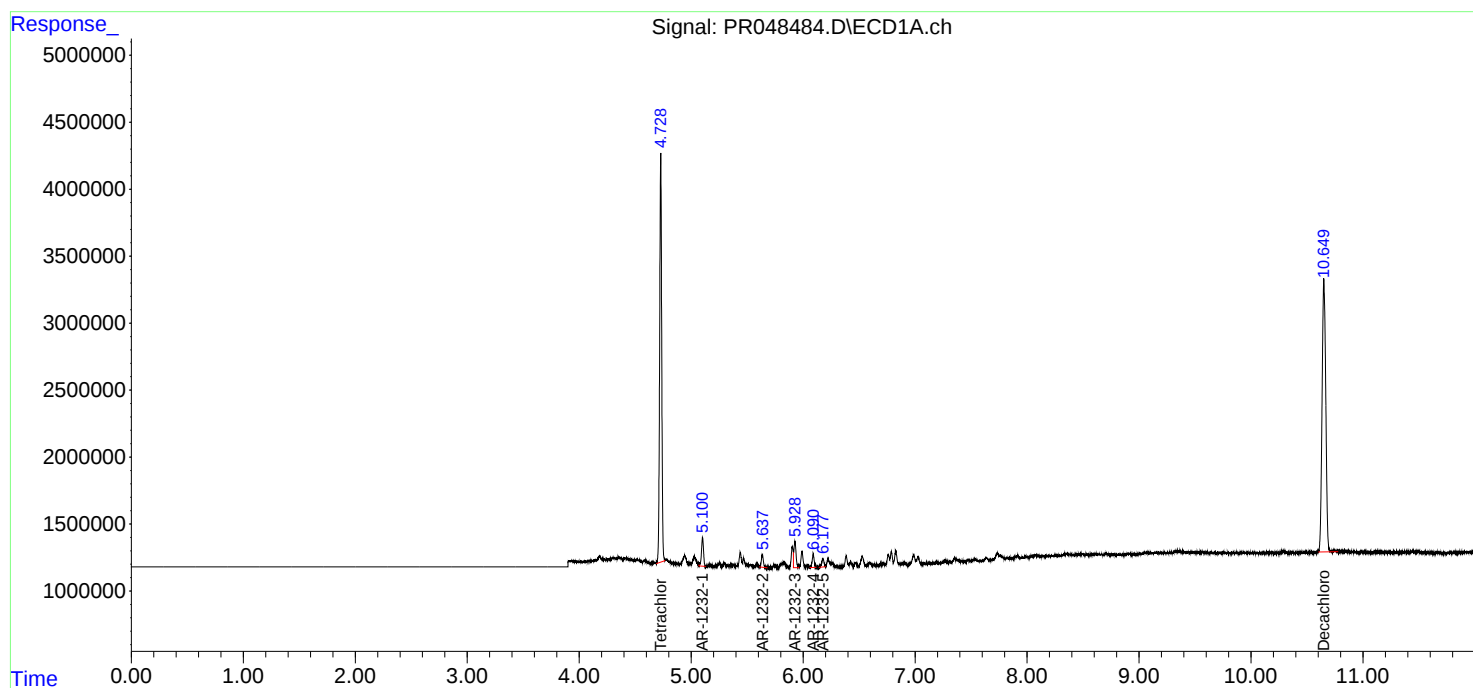
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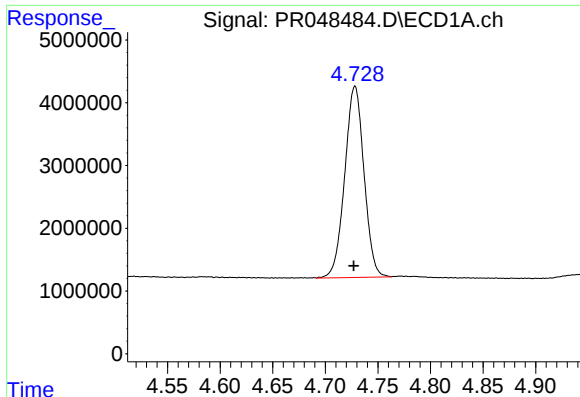
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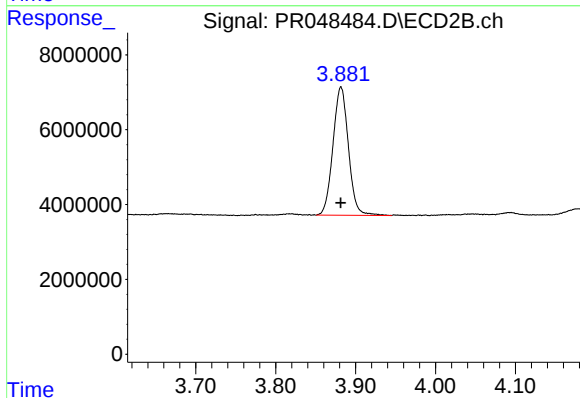
#1 Tetrachloro-m-xylene

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 38911515
Conc: 15.90 ng/ml m

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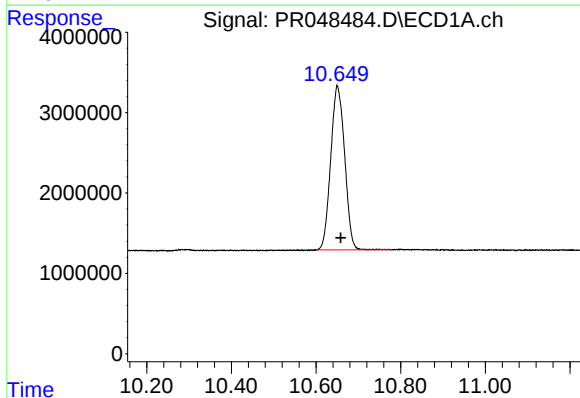
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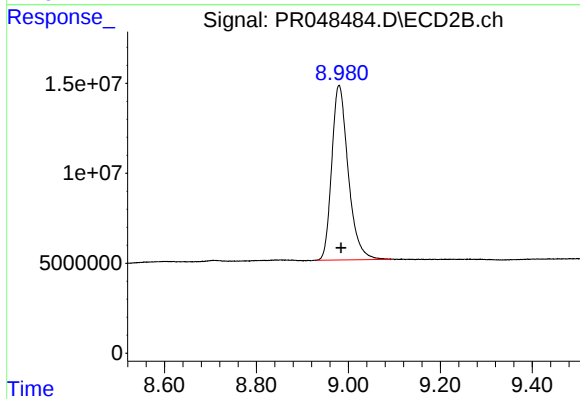
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 46057810
Conc: 15.86 ng/ml



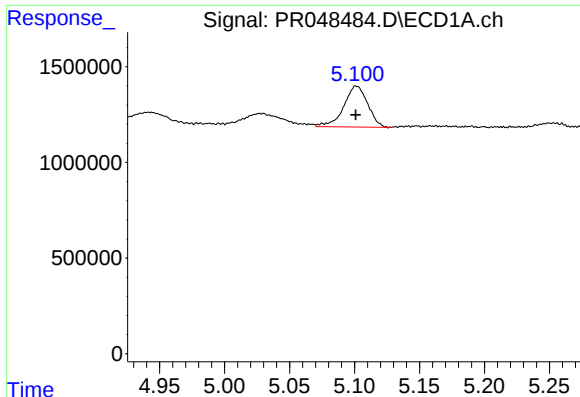
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.008 min
Response: 46689433
Conc: 17.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 241570331
Conc: 16.54 ng/ml



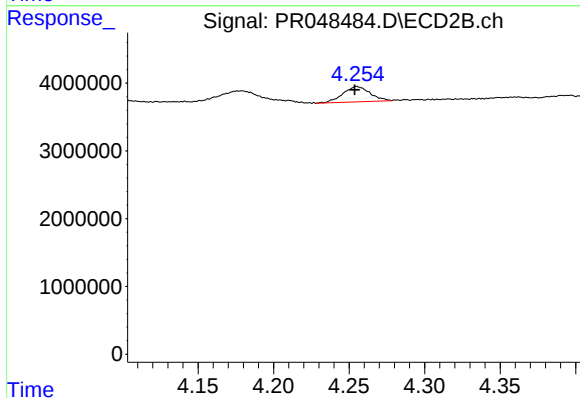
#11 AR-1232-1

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 2740823
Conc: 51.23 ng/ml

Instrument :
ECD_R
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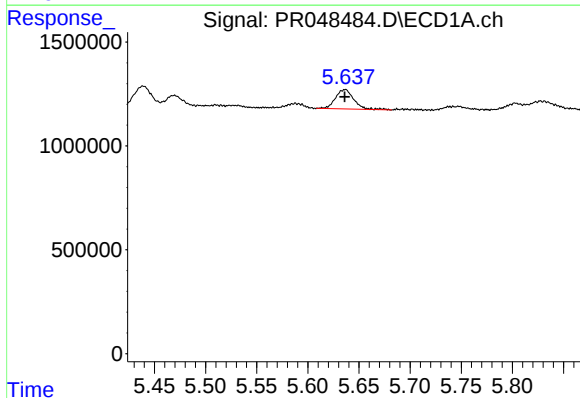
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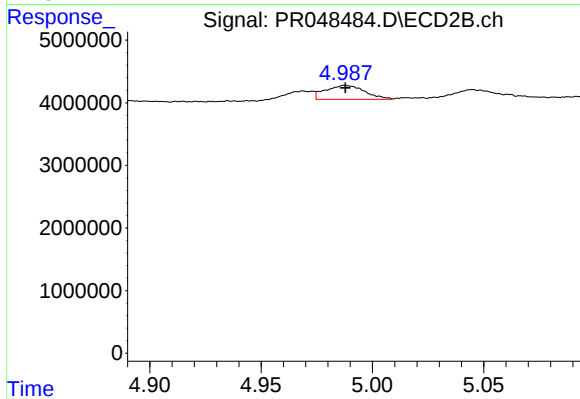
#11 AR-1232-1

R.T.: 4.255 min
Delta R.T.: 0.001 min
Response: 2822797
Conc: 51.12 ng/ml



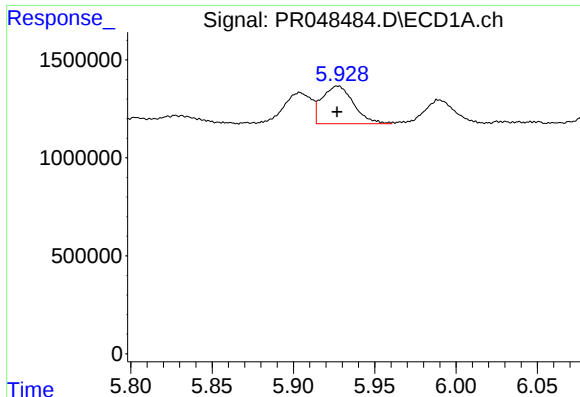
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 1171943
Conc: 42.22 ng/ml



#12 AR-1232-2

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 2715619
Conc: 38.48 ng/ml m



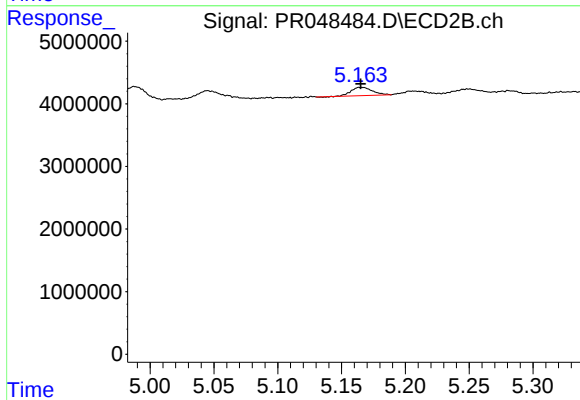
#13 AR-1232-3

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 2596649
Conc: 47.46 ng/ml

Instrument :
ECD_R
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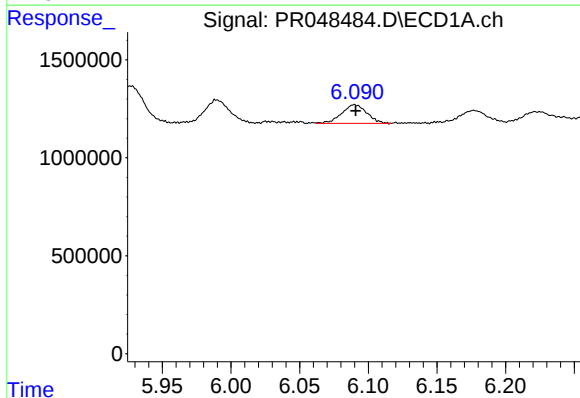
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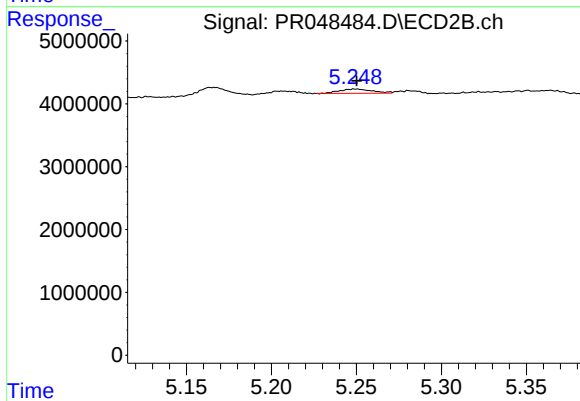
#13 AR-1232-3

R.T.: 5.164 min
Delta R.T.: -0.001 min
Response: 1538356
Conc: 35.42 ng/ml



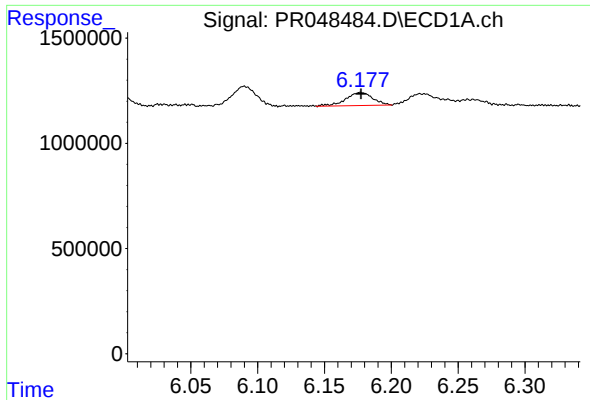
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 1212077
Conc: 45.51 ng/ml



#14 AR-1232-4

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 927320
Conc: 37.97 ng/ml m



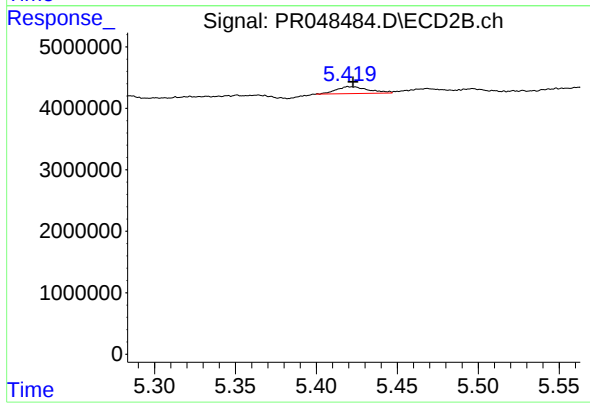
#15 AR-1232-5

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 871009
Conc: 42.20 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 1556258
Conc: 54.70 ng/ml