

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 17:35
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:29:10 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...	4.725	3.877	43420133	48158921	17.738	16.586
2) SA Decachlor...	10.658	8.987	46223358	230.6E6	17.543	15.786
Target Compounds						
11) L3 AR-1232-1	5.100	4.254	1708213	1510294	31.930	27.348
12) L3 AR-1232-2	5.634	4.988	519436	2067986	18.715	29.304m#
13) L3 AR-1232-3	5.926	5.167	1520542	1069768	27.792	24.633m
14) L3 AR-1232-4	6.090	5.247	681459	697412	25.589m	28.559m
15) L3 AR-1232-5	6.179	5.418	516268	1329744	25.010m	46.738m#

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

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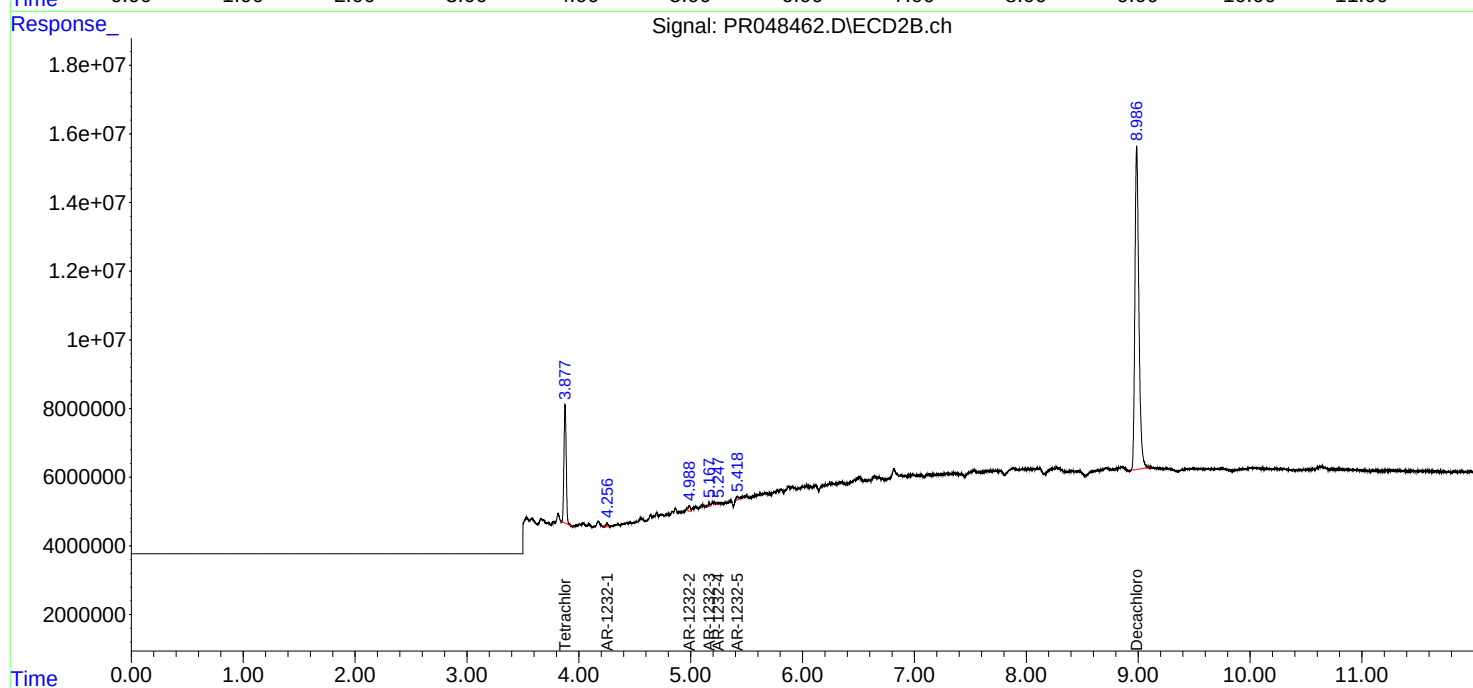
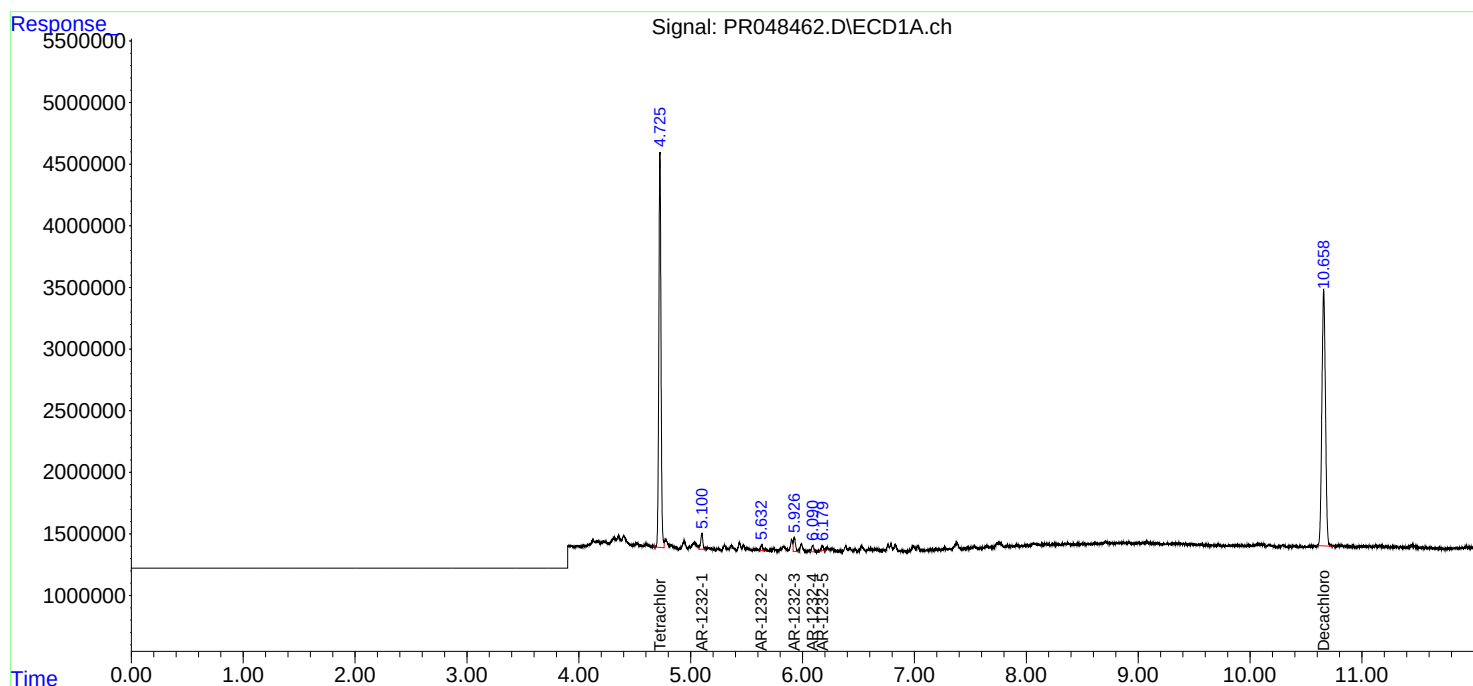
Instrument :
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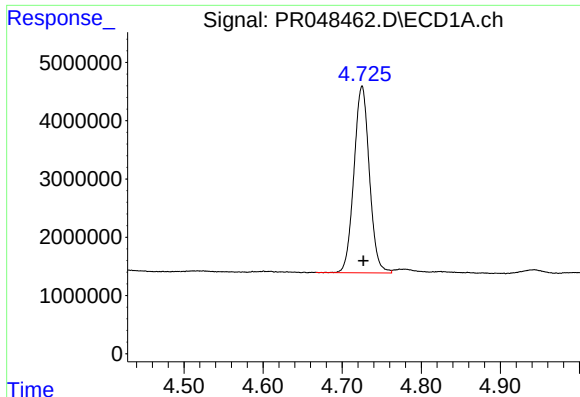
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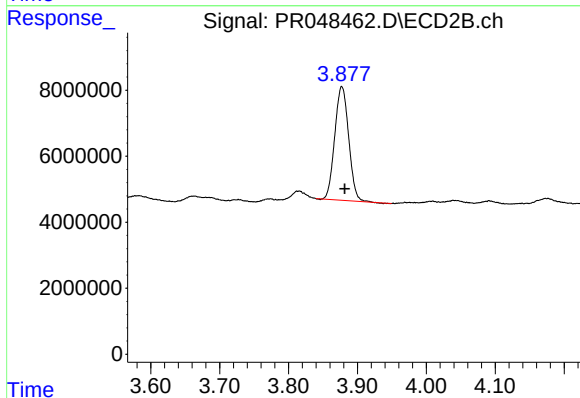
#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 43420133
Conc: 17.74 ng/ml

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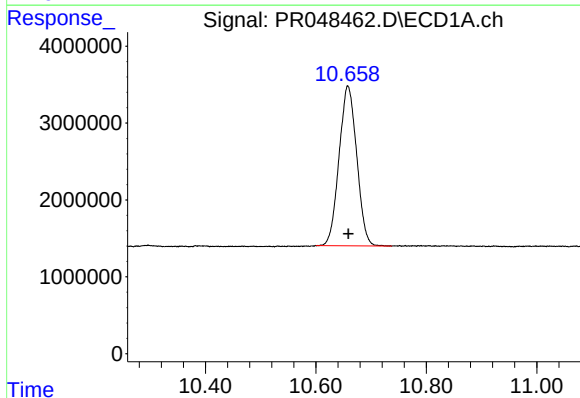
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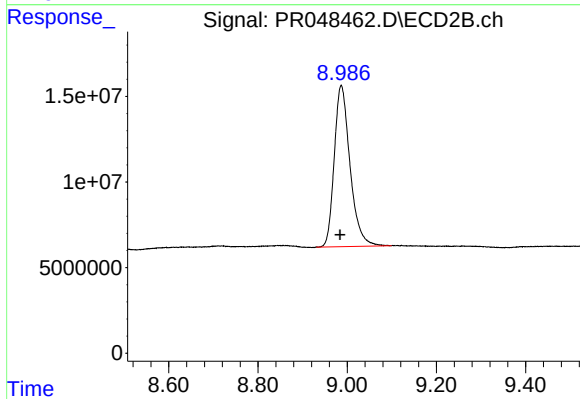
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.004 min
Response: 48158921
Conc: 16.59 ng/ml



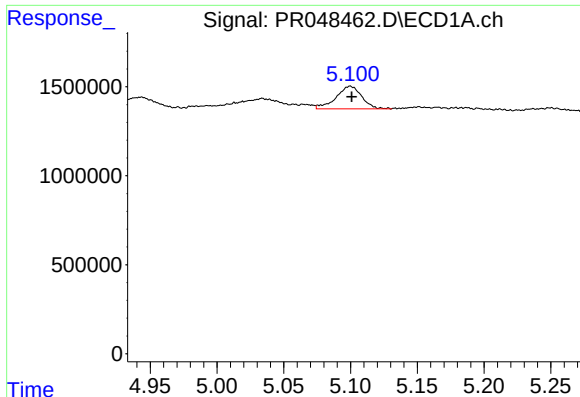
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: 0.000 min
Response: 46223358
Conc: 17.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: 0.003 min
Response: 230568757
Conc: 15.79 ng/ml



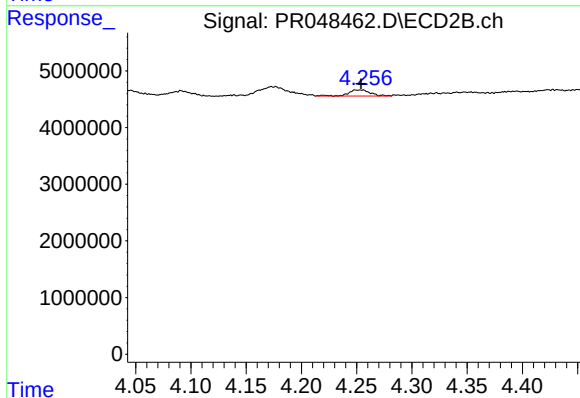
#11 AR-1232-1

R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 1708213
Conc: 31.93 ng/ml

Instrument :
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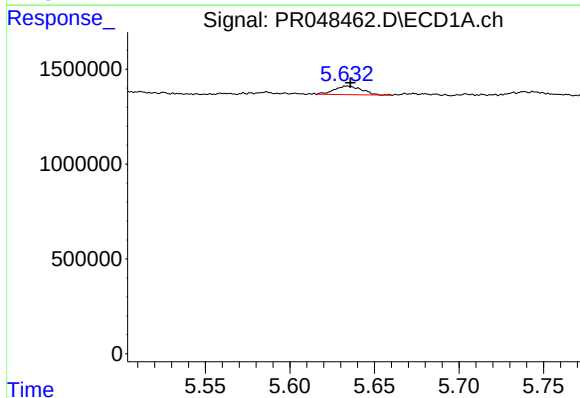
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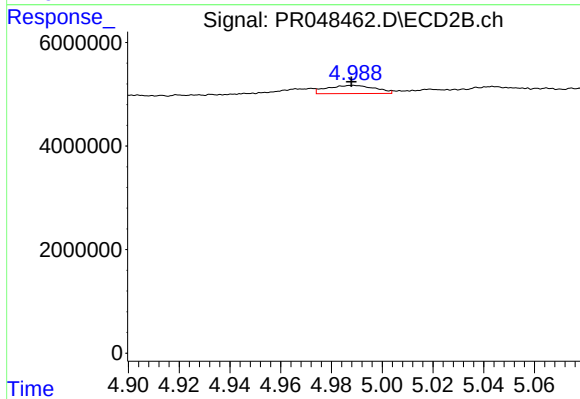
#11 AR-1232-1

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 1510294
Conc: 27.35 ng/ml



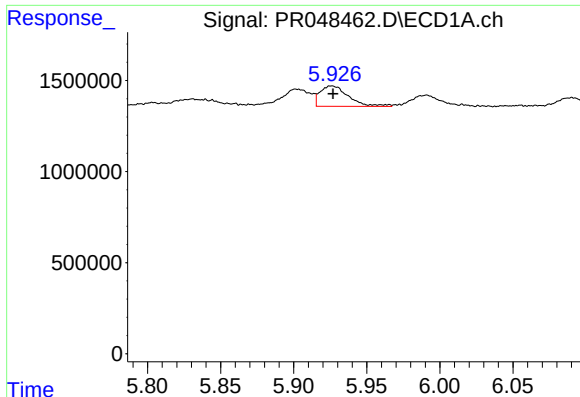
#12 AR-1232-2

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 519436
Conc: 18.72 ng/ml



#12 AR-1232-2

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 2067986
Conc: 29.30 ng/ml m



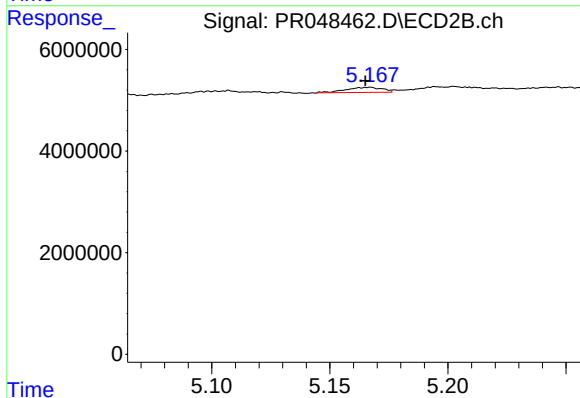
#13 AR-1232-3

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 1520542
Conc: 27.79 ng/ml

Instrument :
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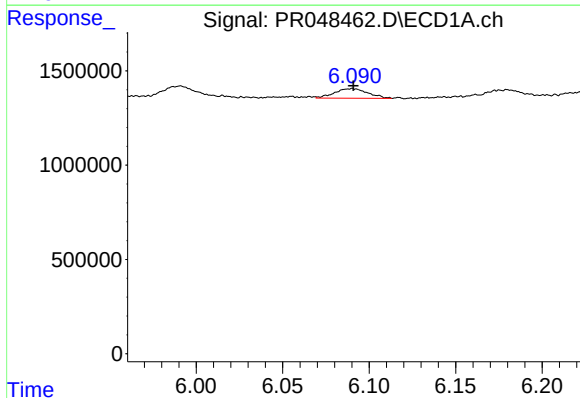
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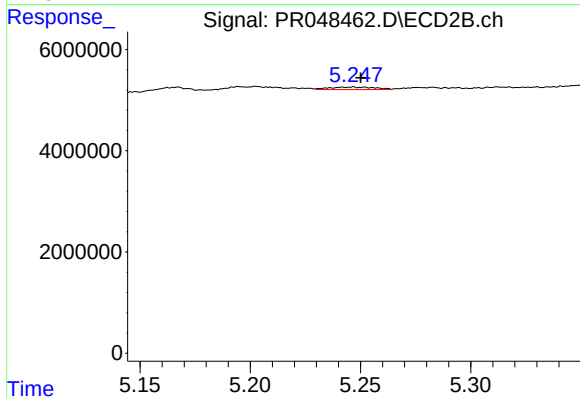
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: 0.002 min
Response: 1069768
Conc: 24.63 ng/ml m



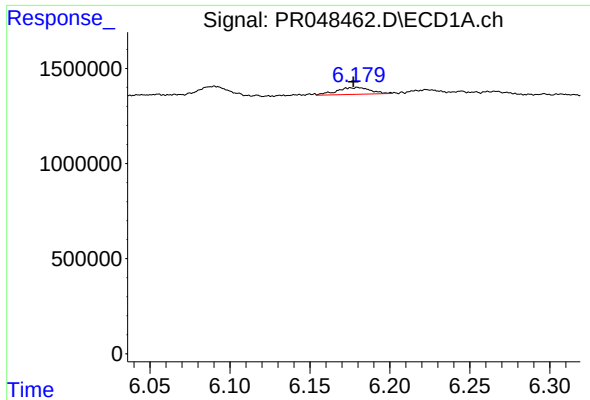
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 681459
Conc: 25.59 ng/ml m



#14 AR-1232-4

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 697412
Conc: 28.56 ng/ml m



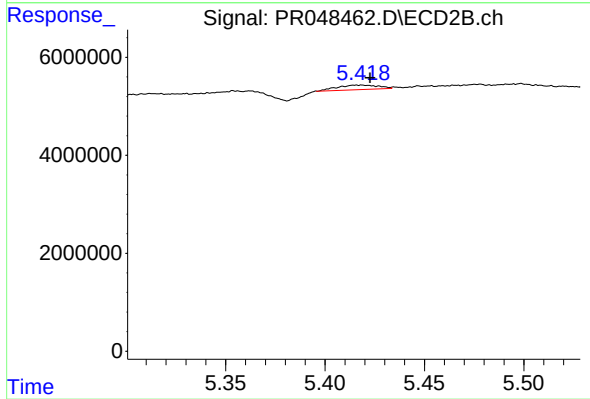
#15 AR-1232-5

R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 516268
Conc: 25.01 ng/ml m

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#15 AR-1232-5

R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 1329744
Conc: 46.74 ng/ml m