

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052920\
 Data File : PR045432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 09:47
 Operator : AJ\MA
 Sample : L2182-08
 Misc : AR1232 50PPB LOQ
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 10:39:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 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...	4.775	4.009	30503831	238.9E6	16.429	17.761
2) SA Decachlor...	10.797	9.152	37037960	292.2E6	18.492	21.156
Target Compounds						
11) L3 AR-1232-1	5.157	4.388	1847960	13652703	49.008	48.401m
12) L3 AR-1232-2	5.696	5.131	993514	15690081	50.453m	53.035
13) L3 AR-1232-3	5.989	5.310	2076302	6862819	51.566	44.240
14) L3 AR-1232-4	6.154	5.394	1099751	7187662	56.029	55.067
15) L3 AR-1232-5	6.238	5.568	849863	7580470	59.664	50.788

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

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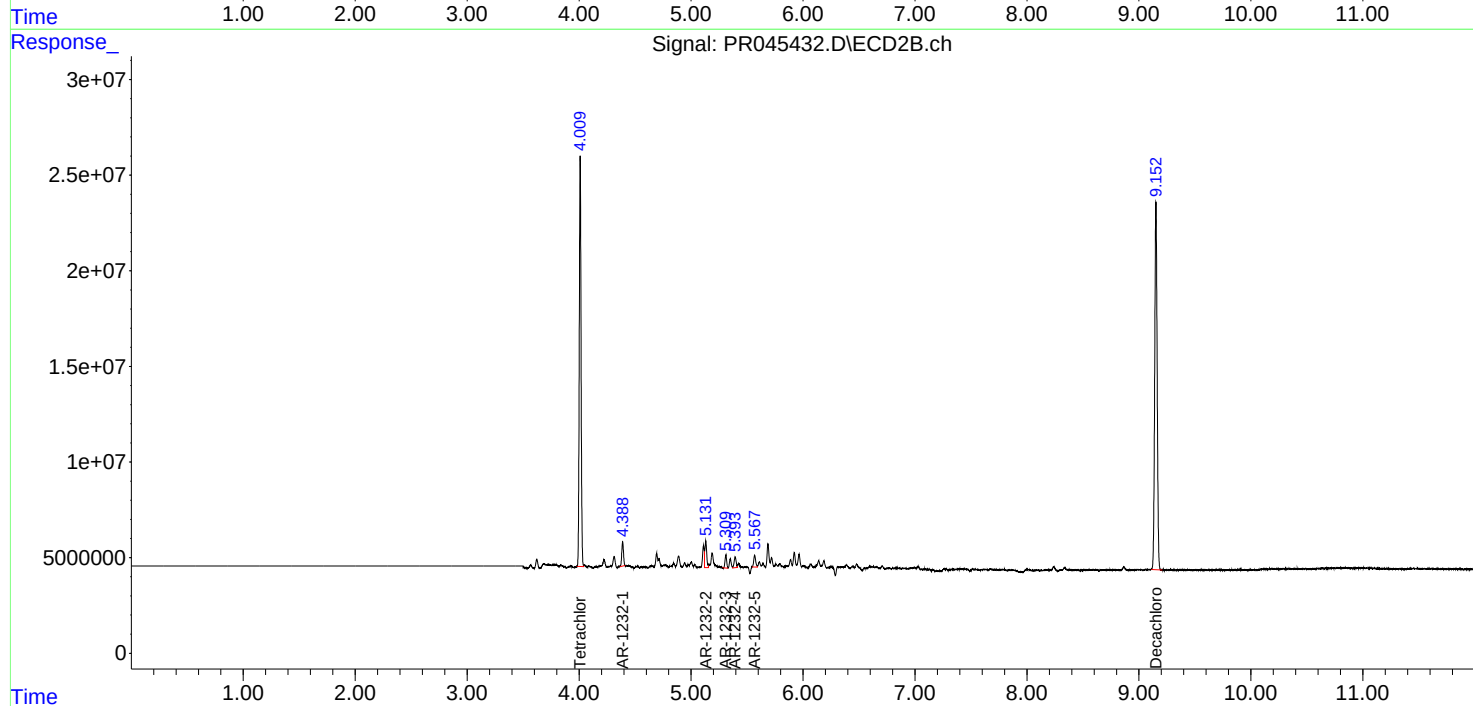
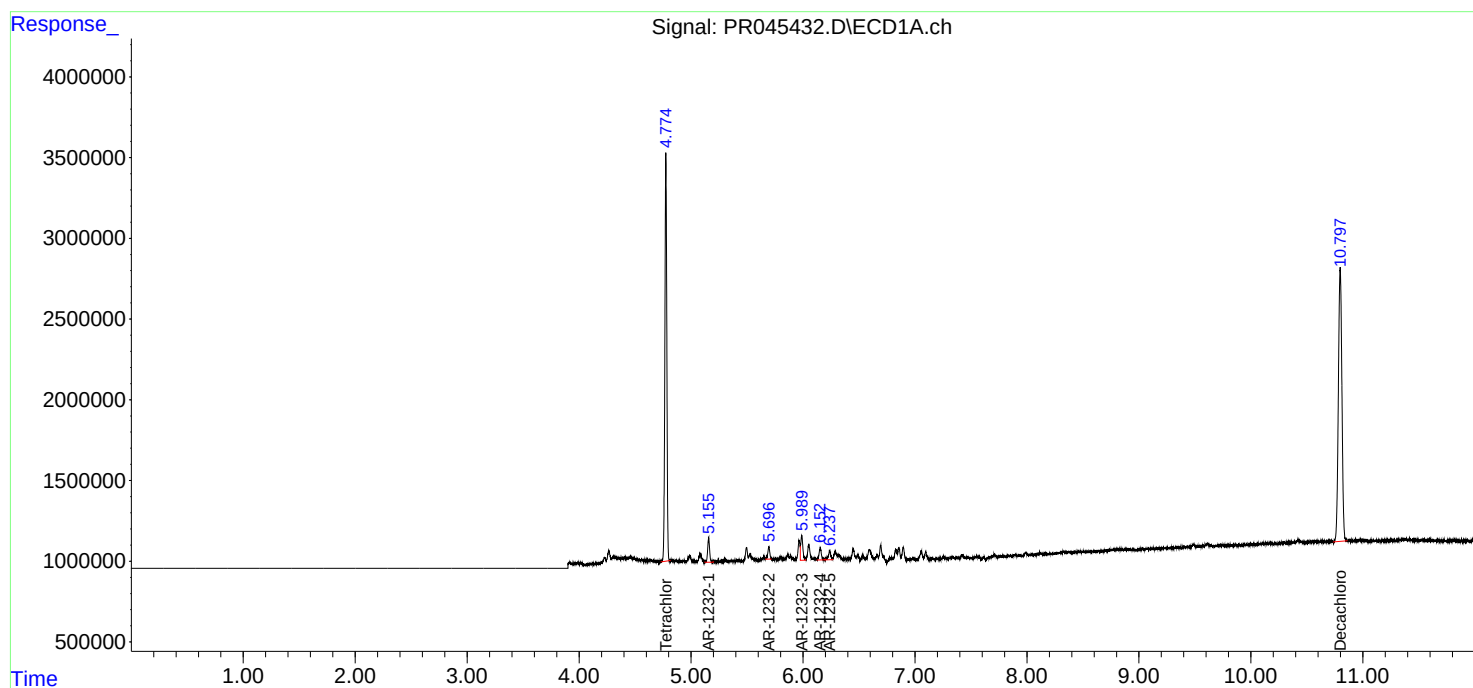
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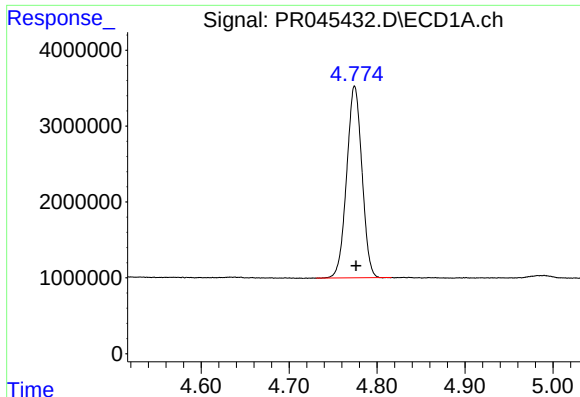
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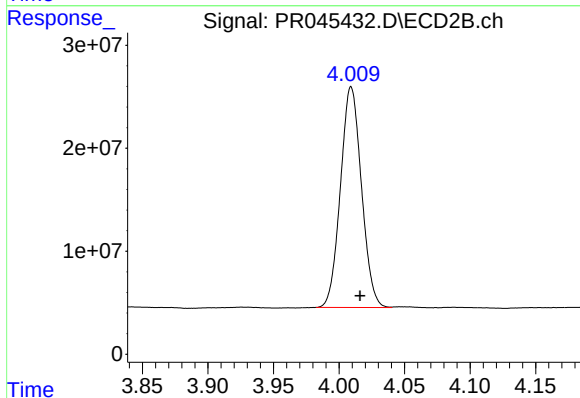
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 30503831
Conc: 16.43 ng/ml

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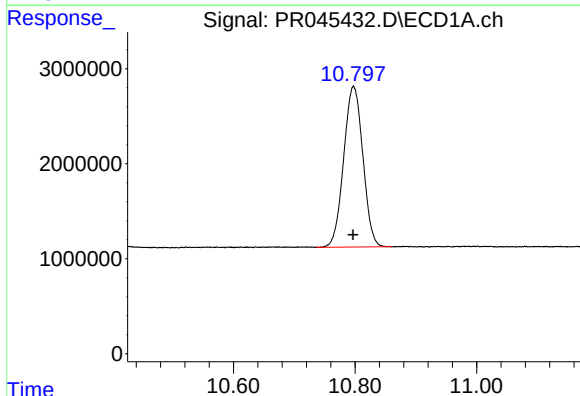
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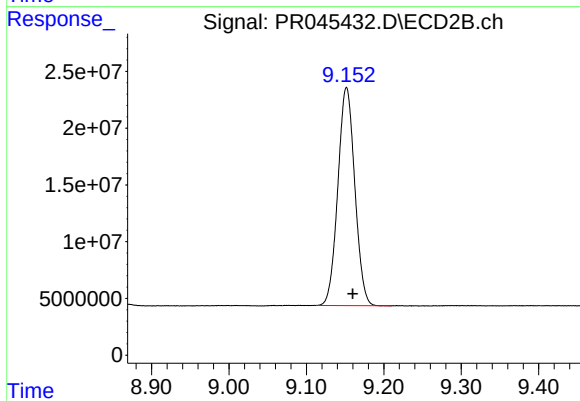
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 238857691
Conc: 17.76 ng/ml



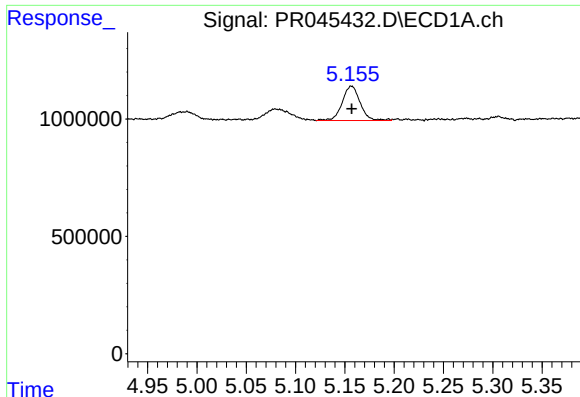
#2 Decachlorobiphenyl

R.T.: 10.797 min
Delta R.T.: 0.000 min
Response: 37037960
Conc: 18.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: -0.008 min
Response: 292240778
Conc: 21.16 ng/ml



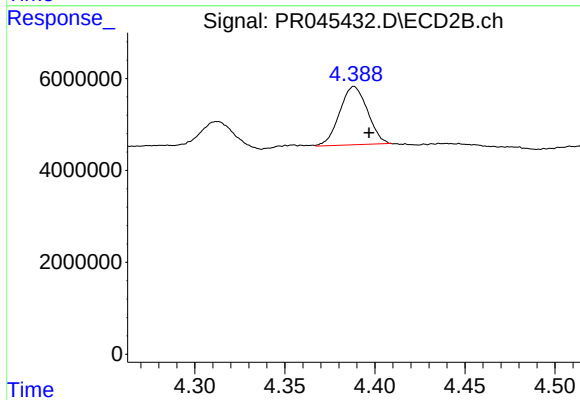
#11 AR-1232-1

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 1847960
Conc: 49.01 ng/ml

Instrument :
ECD_R
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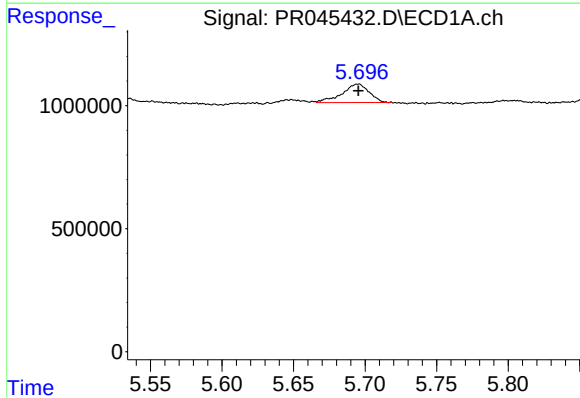
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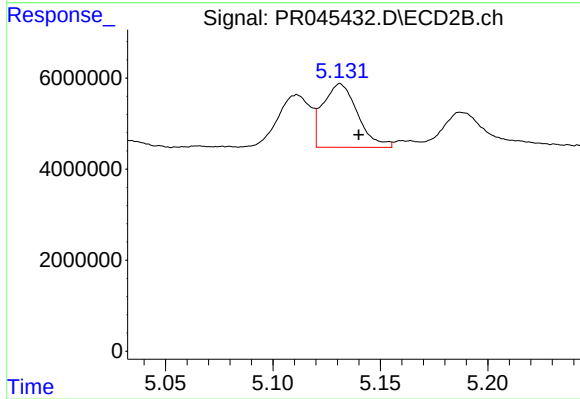
#11 AR-1232-1

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 13652703
Conc: 48.40 ng/ml m



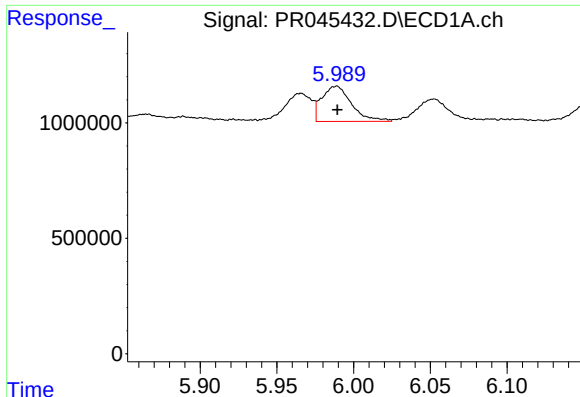
#12 AR-1232-2

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 993514
Conc: 50.45 ng/ml m



#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 15690081
Conc: 53.04 ng/ml



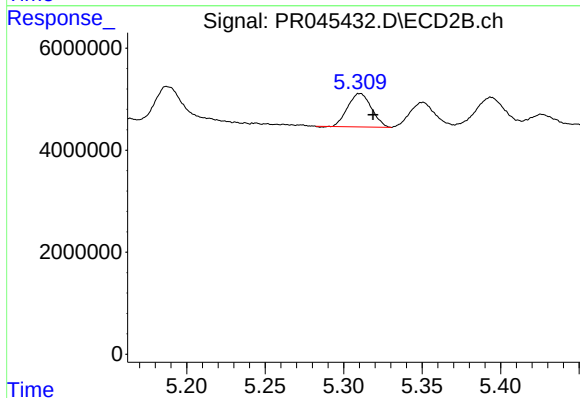
#13 AR-1232-3

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 2076302
Conc: 51.57 ng/ml

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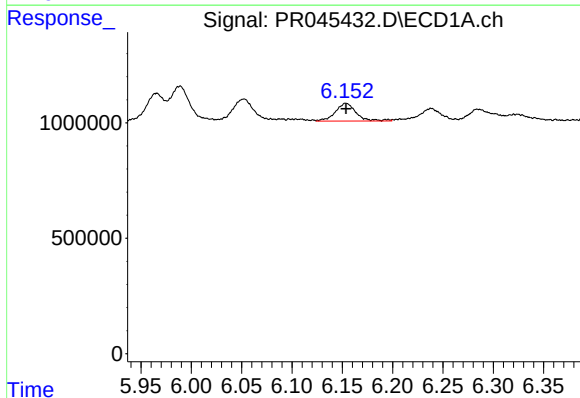
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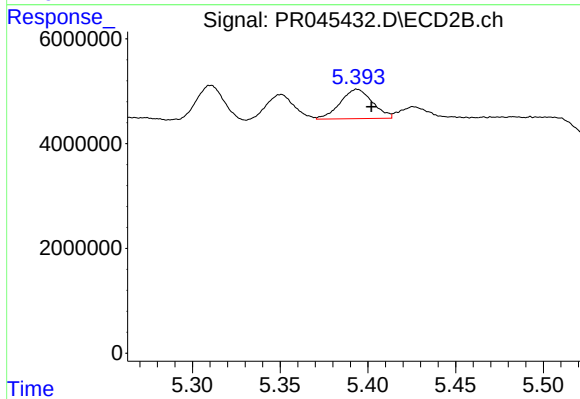
#13 AR-1232-3

R.T.: 5.310 min
Delta R.T.: -0.008 min
Response: 6862819
Conc: 44.24 ng/ml



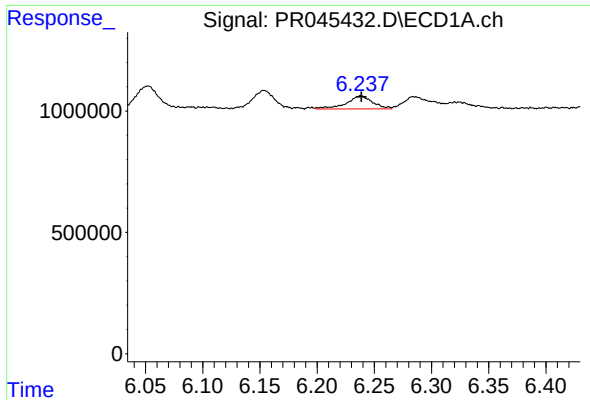
#14 AR-1232-4

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 1099751
Conc: 56.03 ng/ml



#14 AR-1232-4

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 7187662
Conc: 55.07 ng/ml



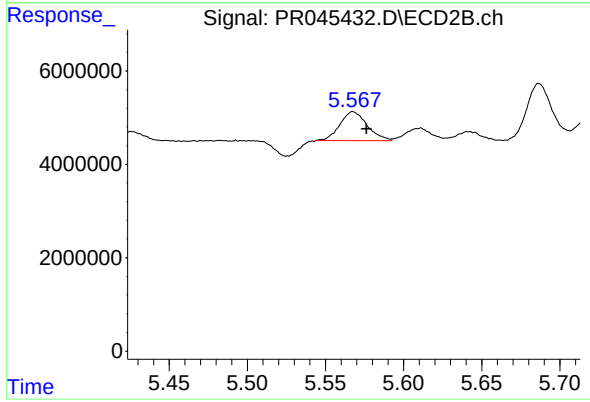
#15 AR-1232-5

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 849863
Conc: 59.66 ng/ml

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#15 AR-1232-5

R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 7580470
Conc: 50.79 ng/ml