

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 15:28
 Operator : AJ\MA
 Sample : L1161-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 16:56:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.205	4.355	94359954	36586986	18.027	17.331
2) SA Decachlor...	11.343	9.778	199.2E6	75084558	15.576	14.990
Target Compounds						
11) L3 AR-1232-1	5.635	4.811	3173708	826169	28.720	19.187 #
12) L3 AR-1232-2	6.225	5.654	1619744	1054687	24.829	19.403
13) L3 AR-1232-3	6.541	5.848	3283375	615181	25.600	24.424m
14) L3 AR-1232-4	6.715	5.898	1967404	484615	29.438	19.564m#
15) L3 AR-1232-5	6.812	6.133	1466658	862579	26.533	29.872m

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

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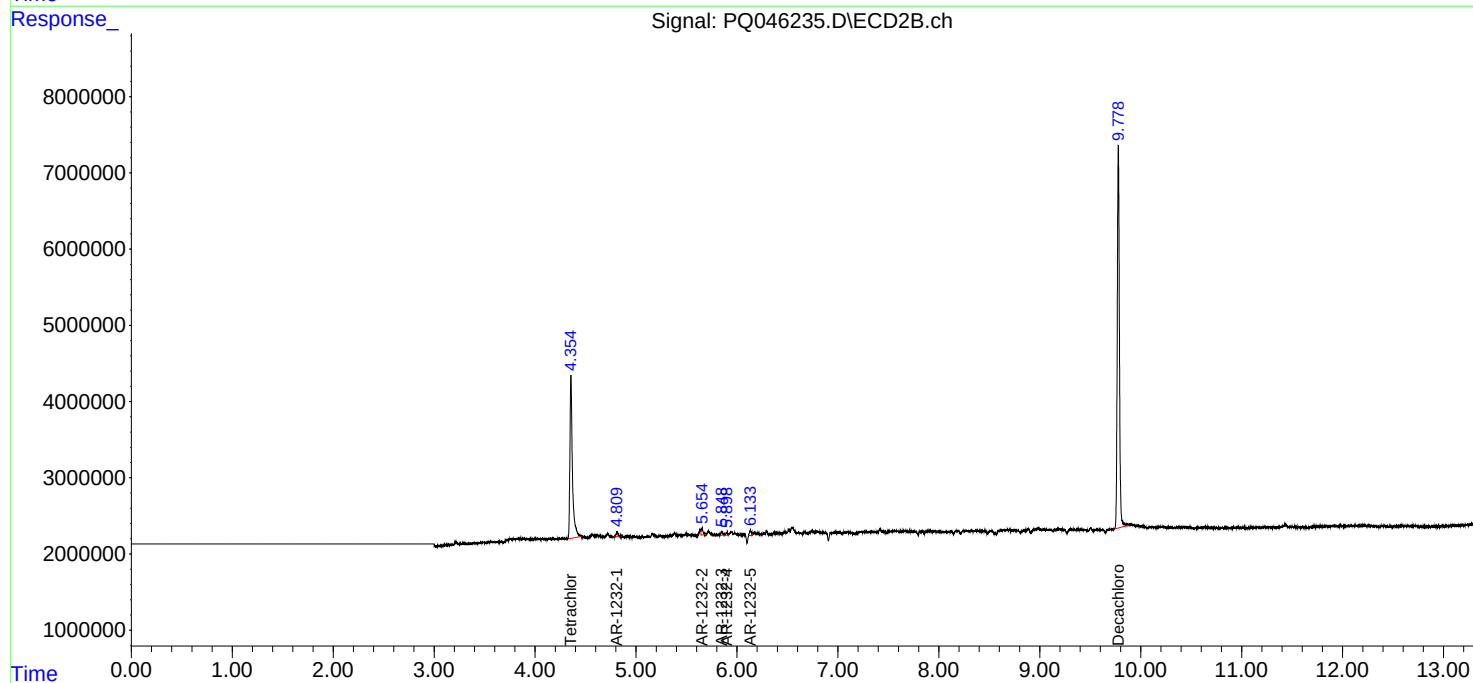
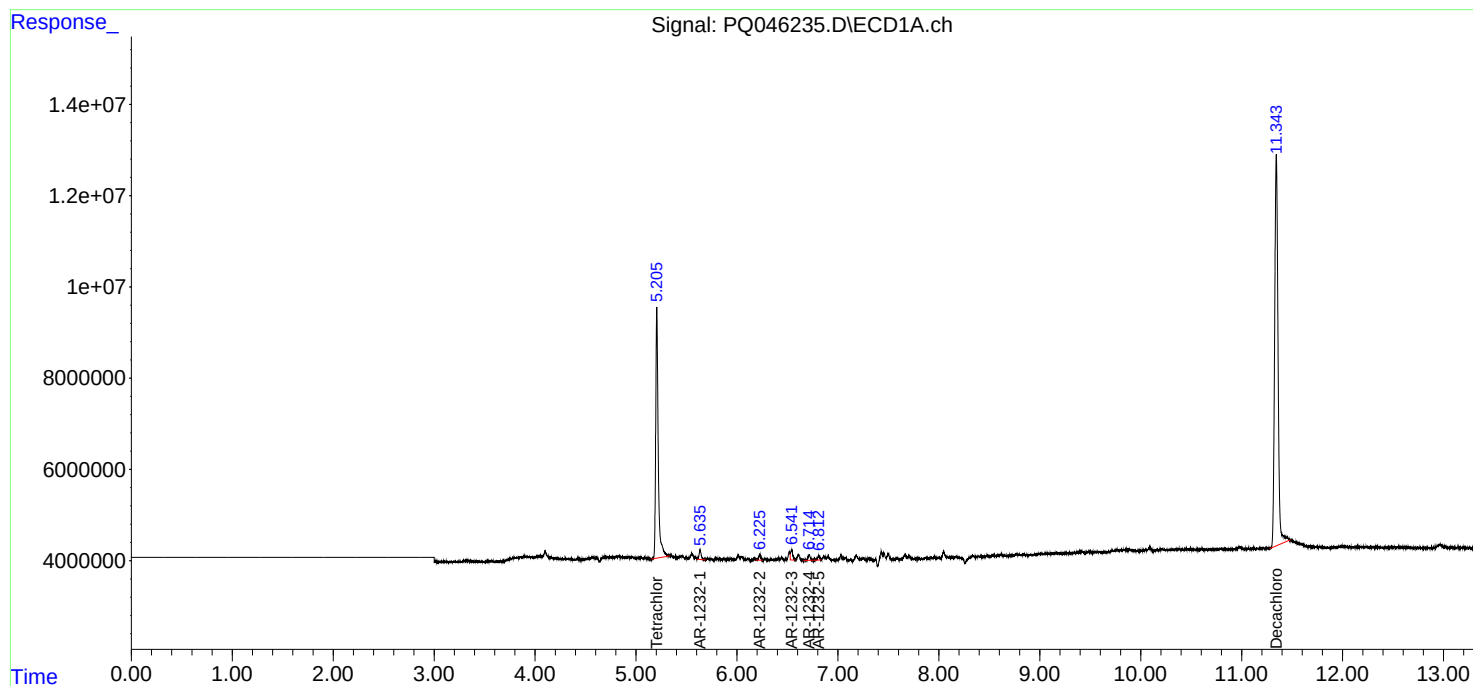
Instrument :
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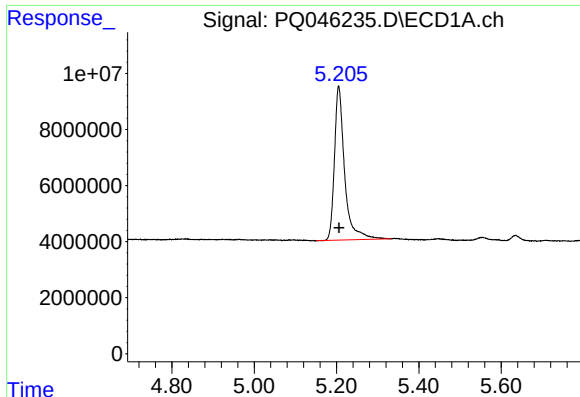
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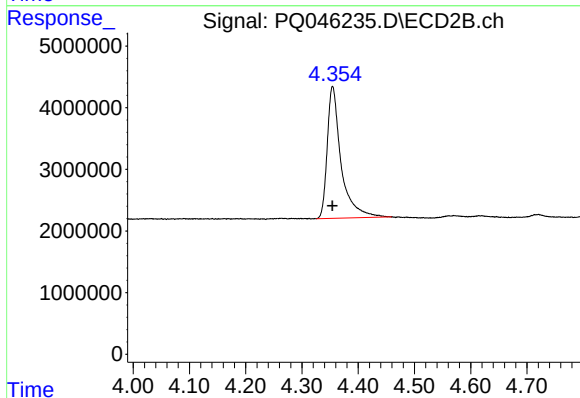
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 94359954
Conc: 18.03 ng/ml

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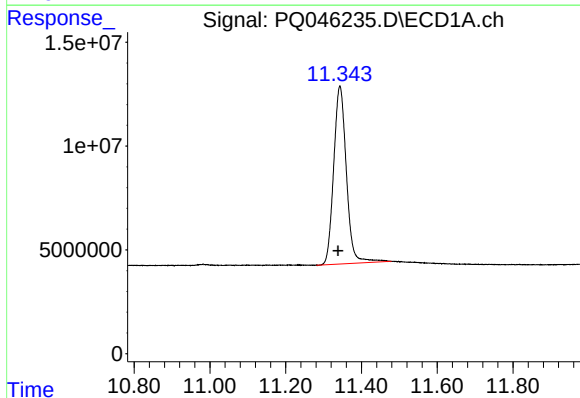
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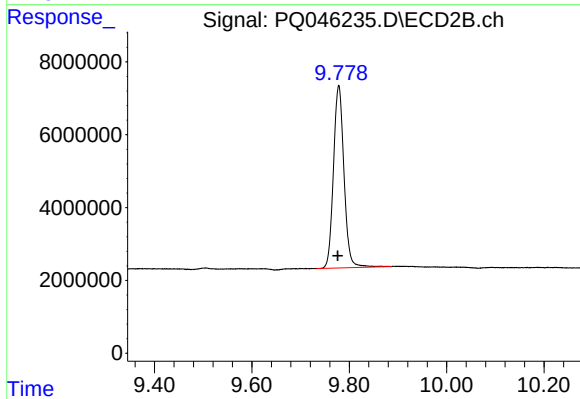
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 36586986
Conc: 17.33 ng/ml



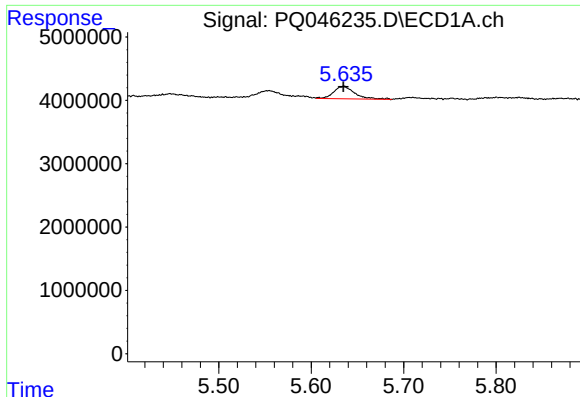
#2 Decachlorobiphenyl

R.T.: 11.343 min
Delta R.T.: 0.005 min
Response: 199167828
Conc: 15.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.778 min
Delta R.T.: 0.002 min
Response: 75084558
Conc: 14.99 ng/ml



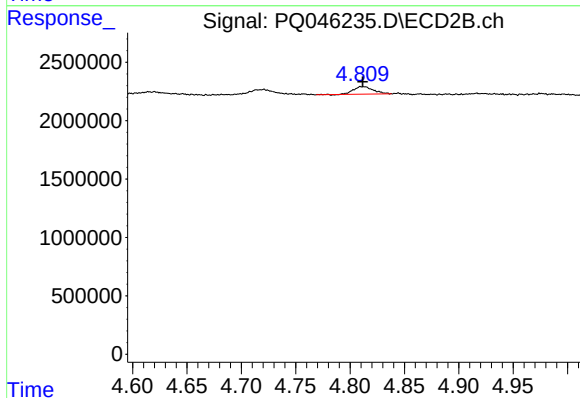
#11 AR-1232-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 3173708
Conc: 28.72 ng/ml

Instrument :
ECD_Q
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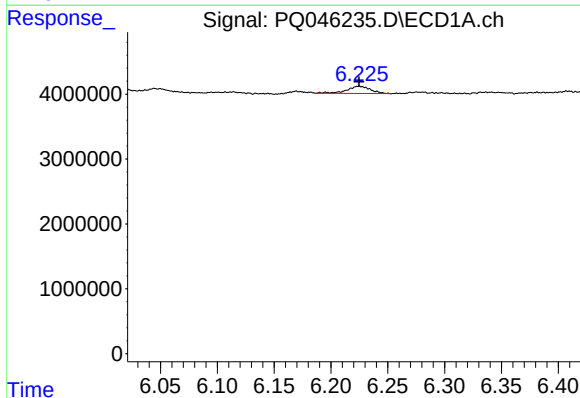
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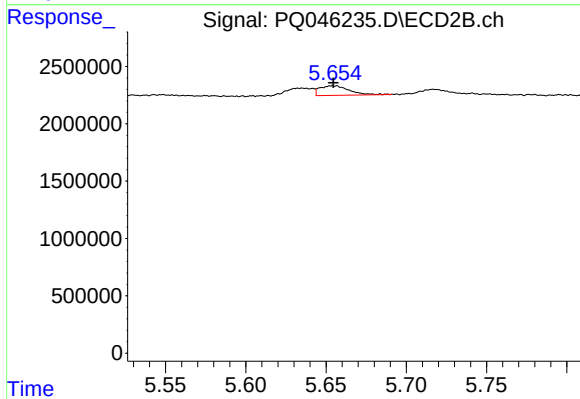
#11 AR-1232-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 826169
Conc: 19.19 ng/ml



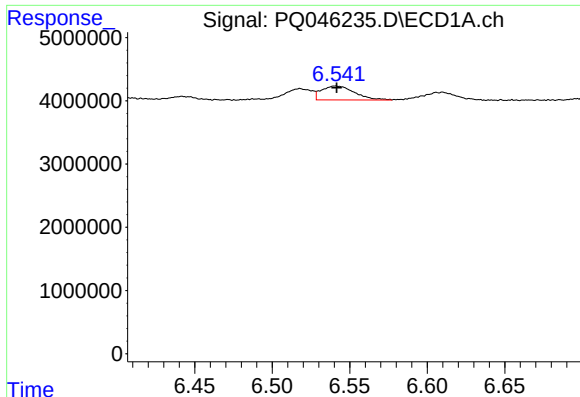
#12 AR-1232-2

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 1619744
Conc: 24.83 ng/ml



#12 AR-1232-2

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 1054687
Conc: 19.40 ng/ml



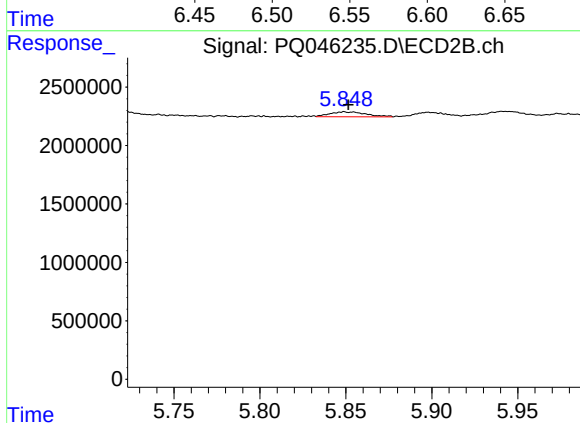
#13 AR-1232-3

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 3283375
Conc: 25.60 ng/ml

Instrument :
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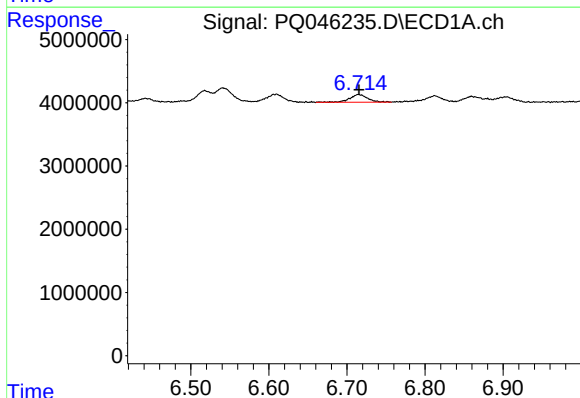
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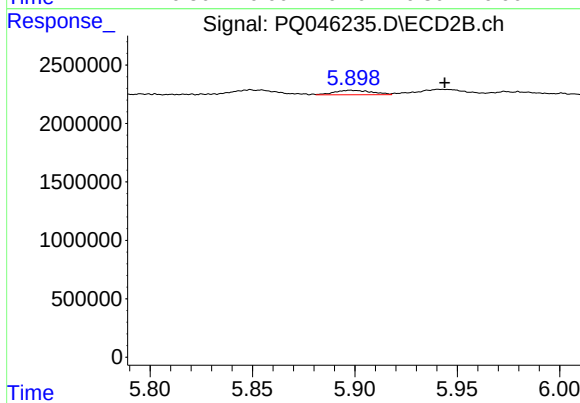
#13 AR-1232-3

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 615181
Conc: 24.42 ng/ml m



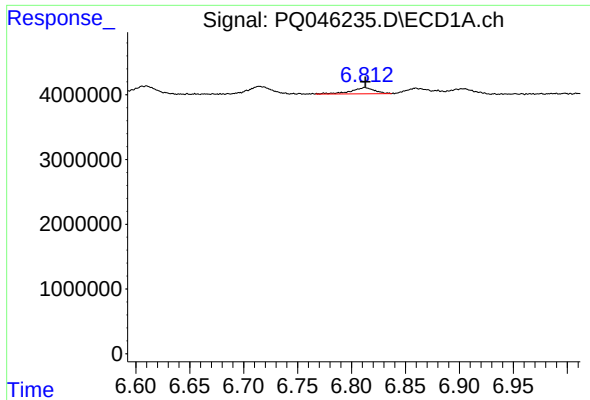
#14 AR-1232-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1967404
Conc: 29.44 ng/ml



#14 AR-1232-4

R.T.: 5.898 min
Delta R.T.: -0.046 min
Response: 484615
Conc: 19.56 ng/ml m



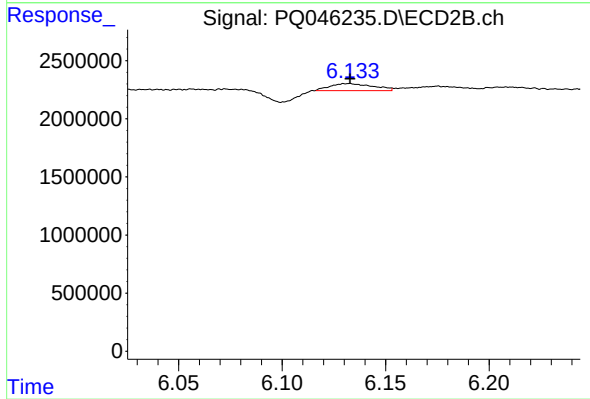
#15 AR-1232-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 1466658
Conc: 26.53 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 862579
Conc: 29.87 ng/ml m