

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 08:44
 Operator : AJ\MA
 Sample : L1161-08 (Sig #1); L1161-10 (Sig #2)
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 11:56:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 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...	5.207	4.357	135.3E6	55017819	19.086	17.538
2) SA Decachlor...	11.346	9.785	146.4E6	98717286	17.284	19.102
Target Compounds						
11) L3 AR-1232-1	5.635	4.815	13759995	4737052	95.027	76.823
12) L3 AR-1232-2	6.225	5.658	7602338	6289692	95.305m	86.513
13) L3 AR-1232-3	6.542	5.855	15067936	3012587	95.667	90.764
14) L3 AR-1232-4	6.716	5.946	7377856	2970689	95.008	91.826
15) L3 AR-1232-5	6.814	6.135	6005902	3578380	95.936	95.883

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

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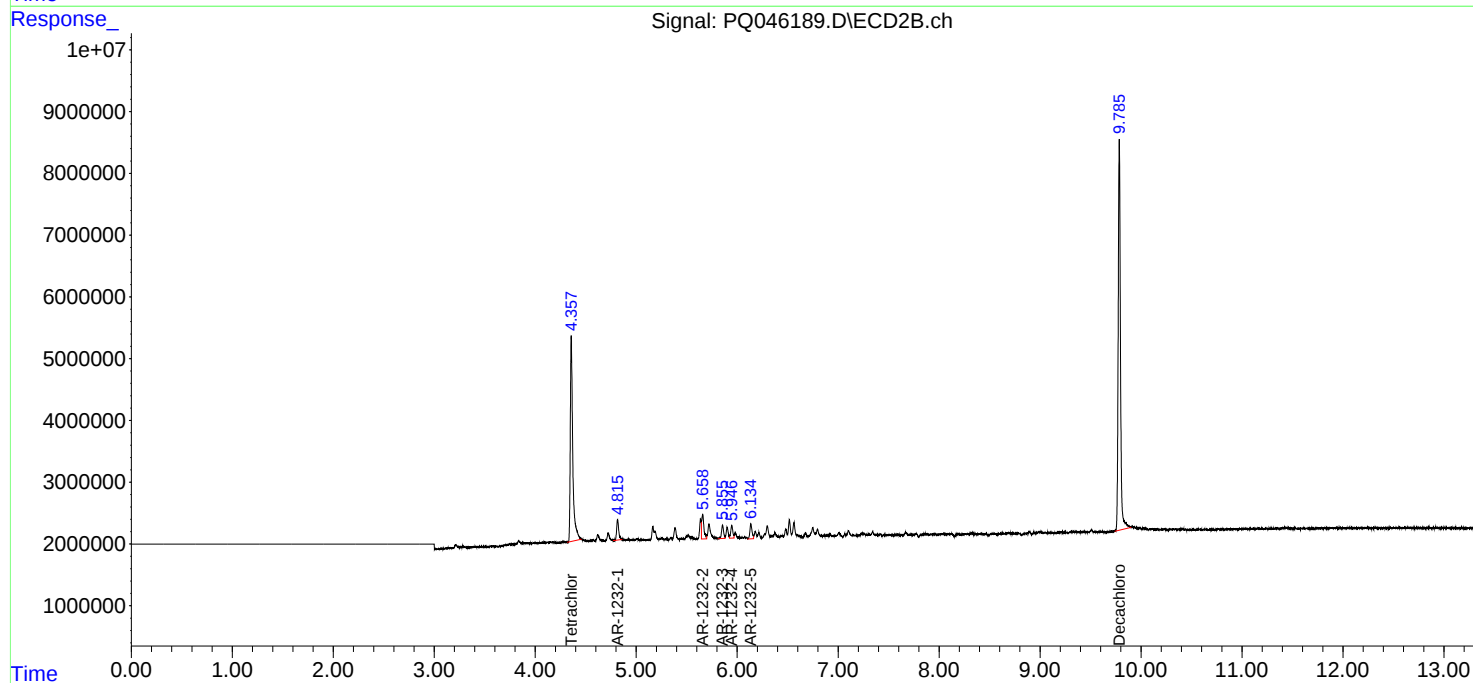
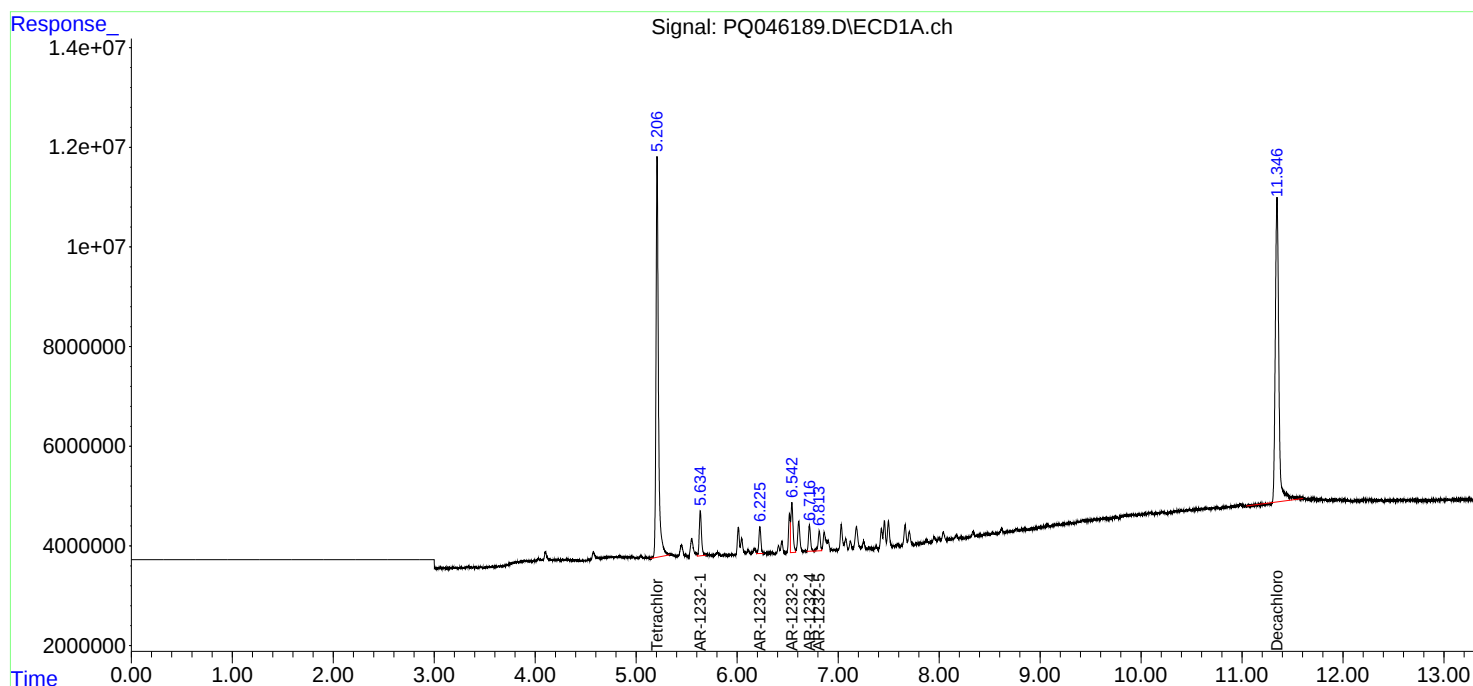
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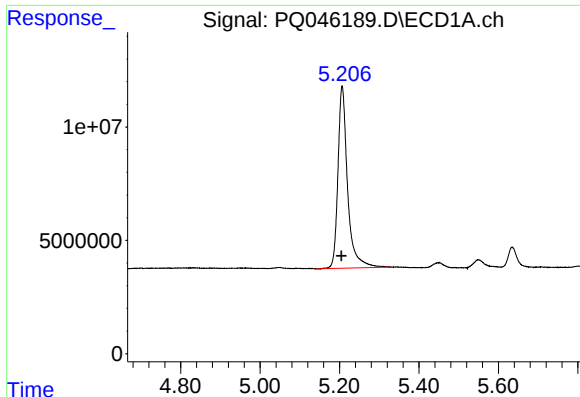
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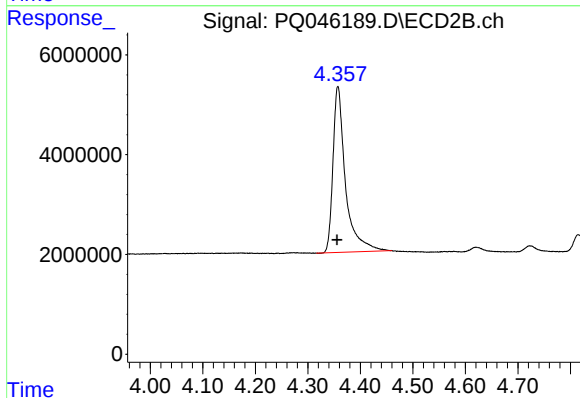
#1 Tetrachloro-m-xylene

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 135338610
Conc: 19.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

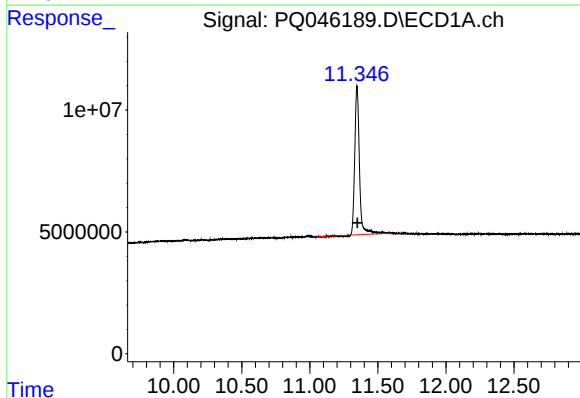
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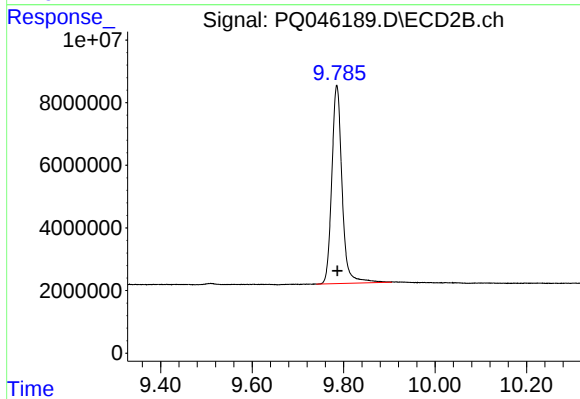
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 55017819
Conc: 17.54 ng/ml



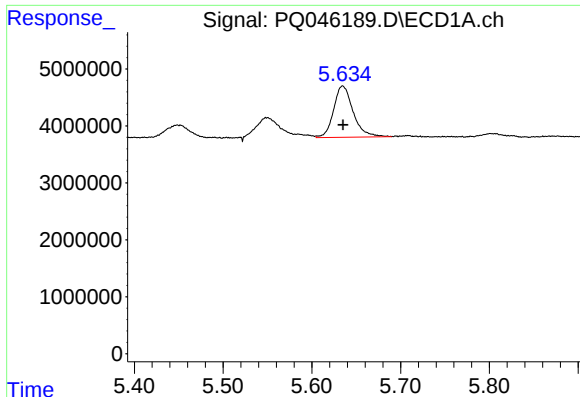
#2 Decachlorobiphenyl

R.T.: 11.346 min
Delta R.T.: -0.002 min
Response: 146372333
Conc: 17.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.785 min
Delta R.T.: -0.001 min
Response: 98717286
Conc: 19.10 ng/ml



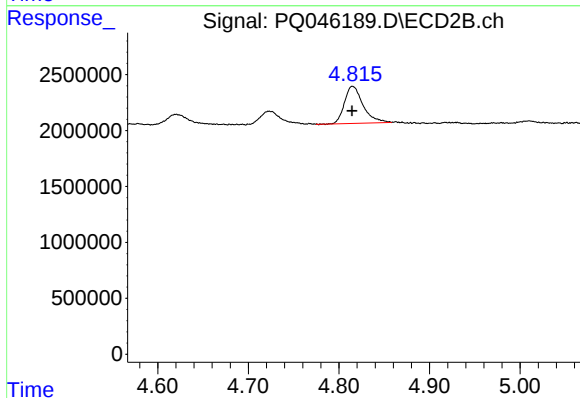
#11 AR-1232-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 13759995
Conc: 95.03 ng/ml

Instrument :
ECD_Q
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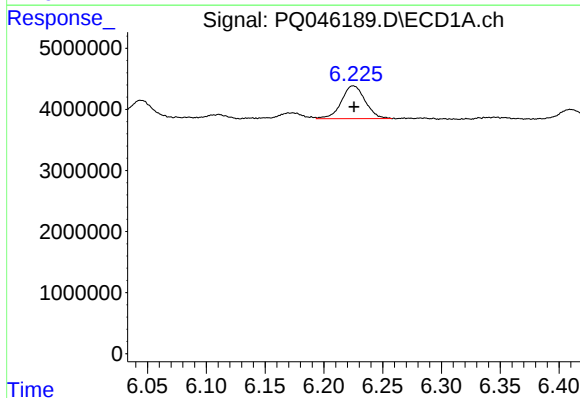
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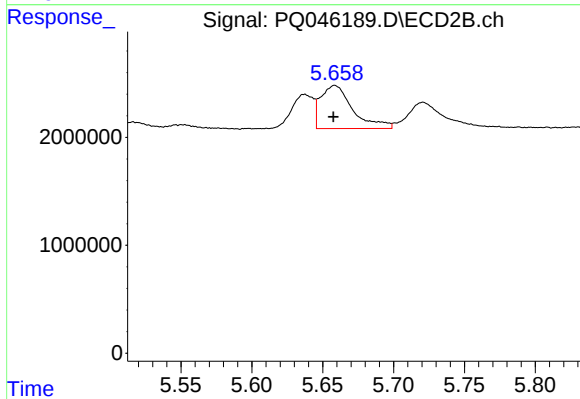
#11 AR-1232-1

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 4737052
Conc: 76.82 ng/ml



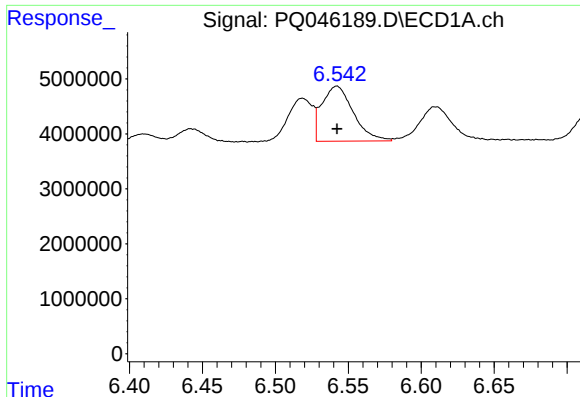
#12 AR-1232-2

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 7602338
Conc: 95.30 ng/ml m



#12 AR-1232-2

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 6289692
Conc: 86.51 ng/ml



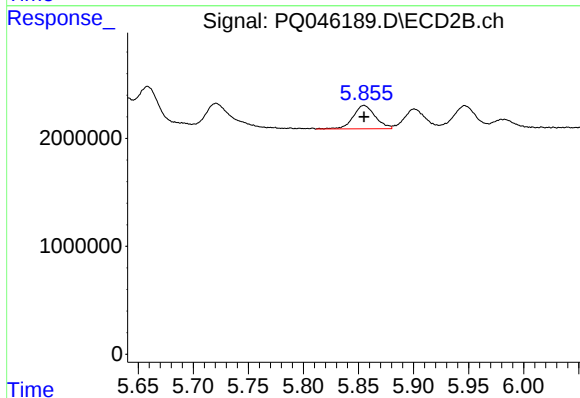
#13 AR-1232-3

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 15067936
Conc: 95.67 ng/ml

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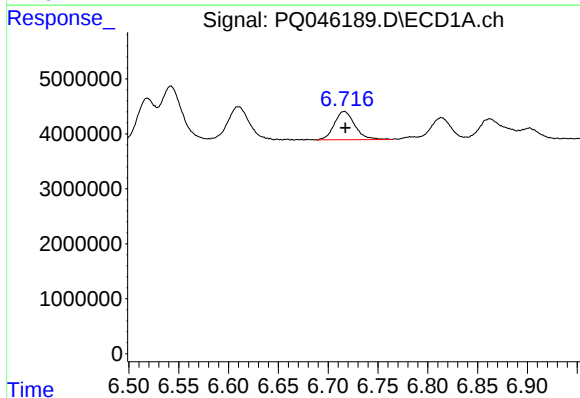
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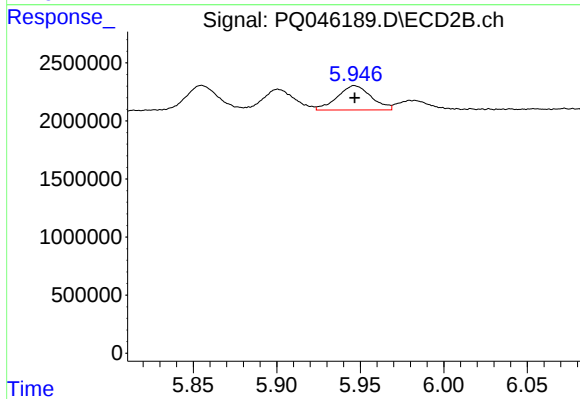
#13 AR-1232-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 3012587
Conc: 90.76 ng/ml



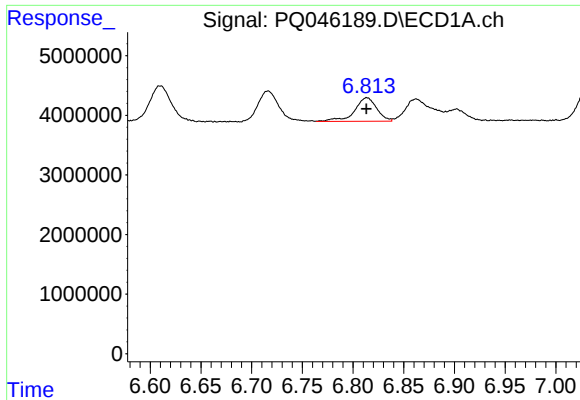
#14 AR-1232-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 7377856
Conc: 95.01 ng/ml



#14 AR-1232-4

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 2970689
Conc: 91.83 ng/ml



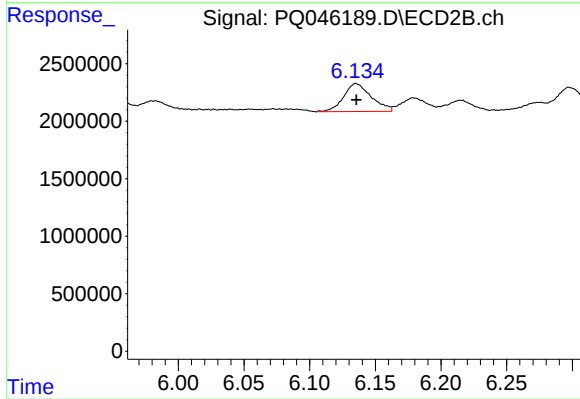
#15 AR-1232-5

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 6005902
Conc: 95.94 ng/ml

Instrument :
ECD_Q
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#15 AR-1232-5

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 3578380
Conc: 95.88 ng/ml