

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 10:22
 Operator : AJ\MA
 Sample : L1161-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 50 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 11:58:53 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	151.8E6	63017724	21.408	20.089
2) SA Decachlor...	11.345	9.785	156.9E6	103.5E6	18.526	20.033
Target Compounds						
11) L3 AR-1232-1	5.636	4.816	9276518	3722482	64.064	60.369
12) L3 AR-1232-2	6.226	5.658	5143858	4153625	64.485	57.132
13) L3 AR-1232-3	6.542	5.854	10375685	2055763	65.876m	61.936
14) L3 AR-1232-4	6.717	5.946	5266834	2079793	67.824	64.288
15) L3 AR-1232-5	6.815	6.136	3510114	2141592	56.069	57.384

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

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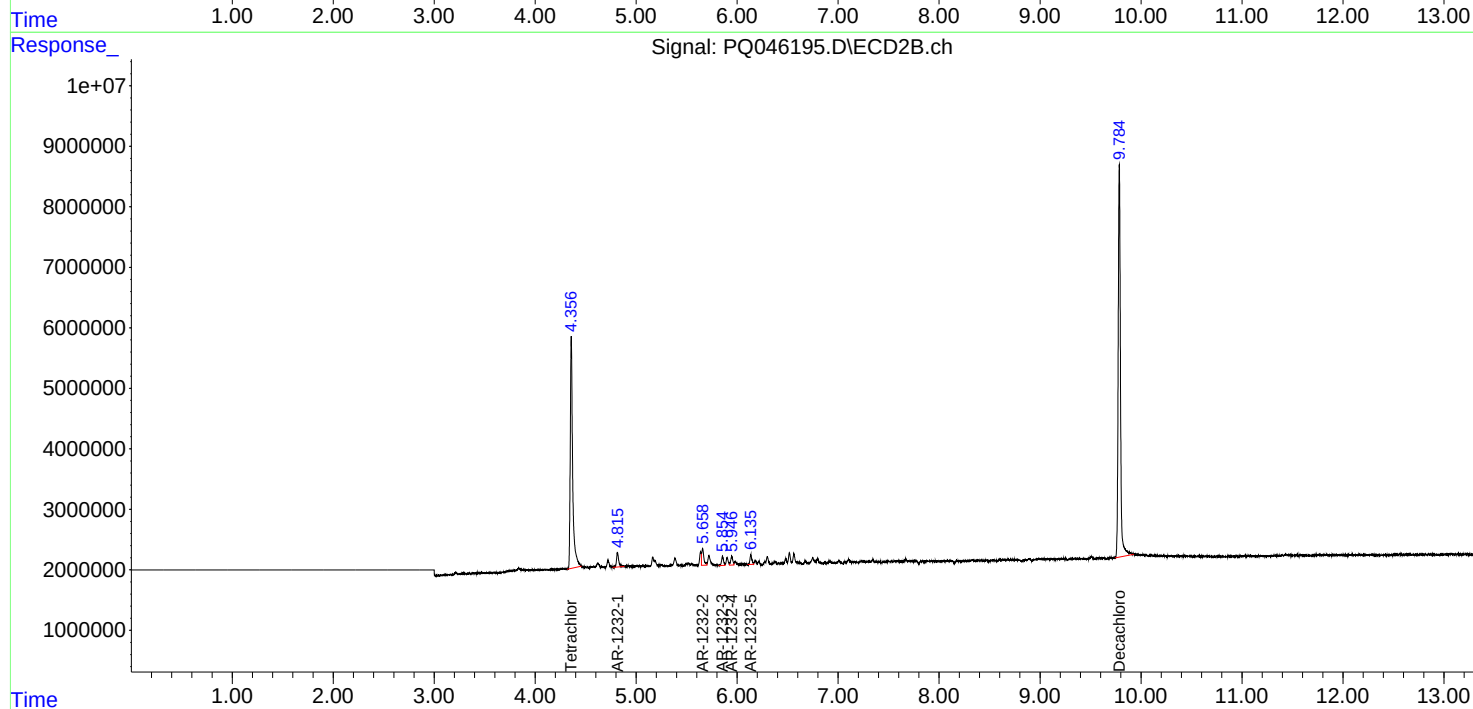
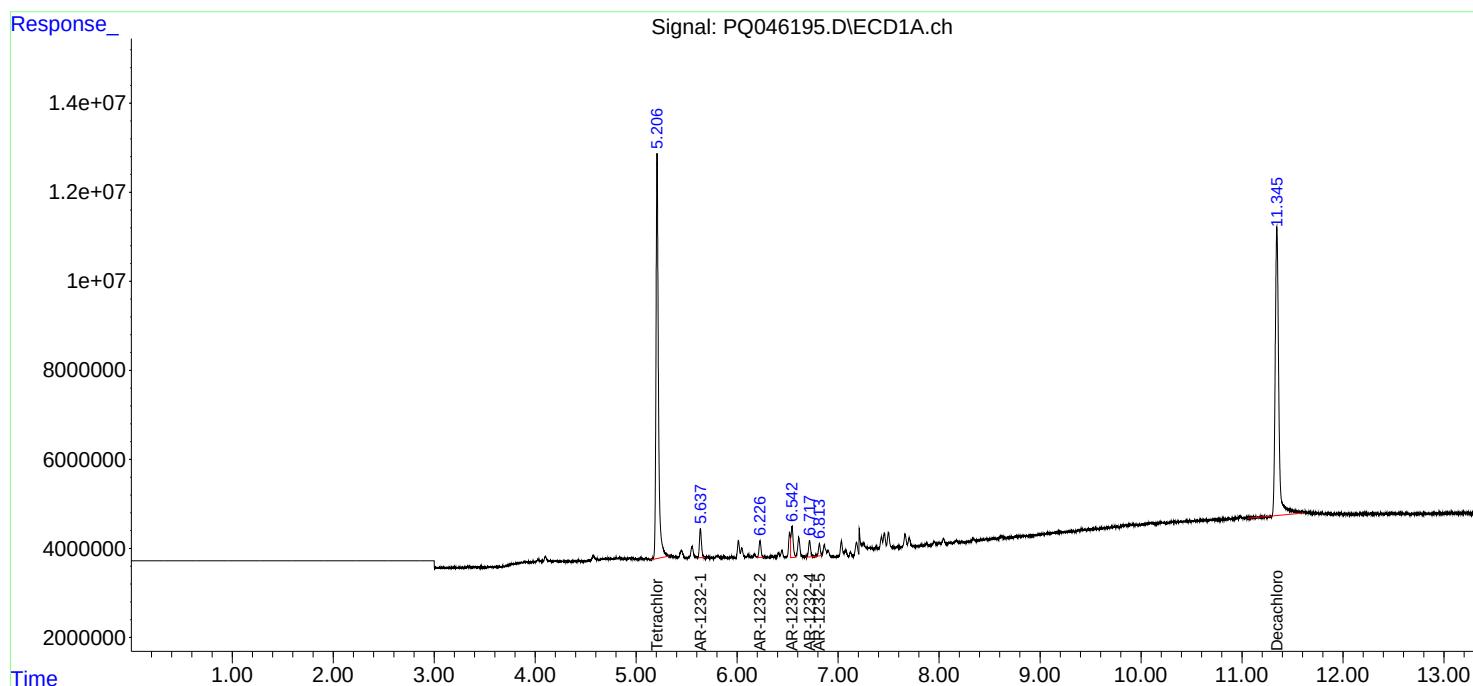
Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

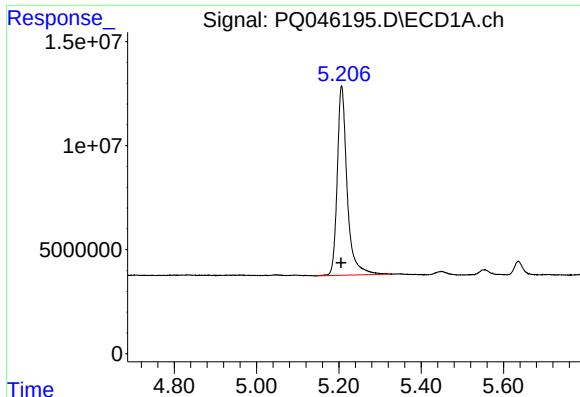
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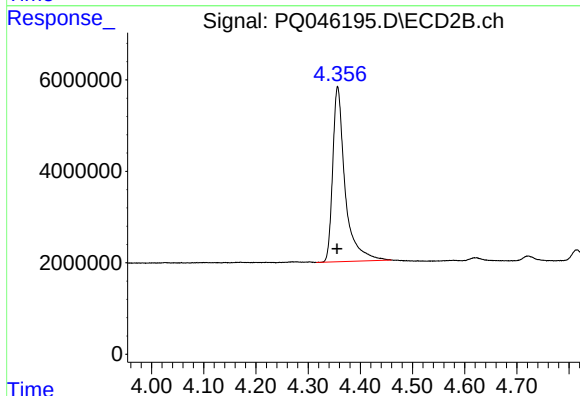
#1 Tetrachloro-m-xylene

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 151802277
Conc: 21.41 ng/ml

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

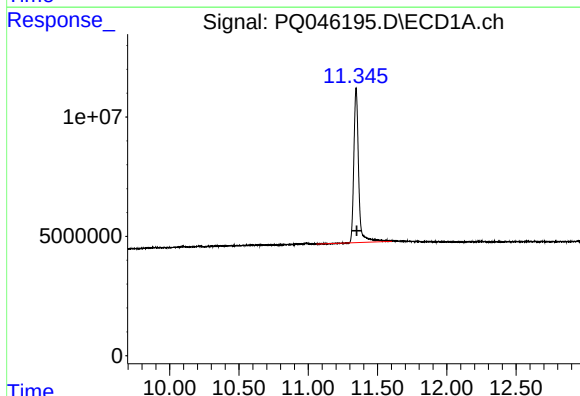
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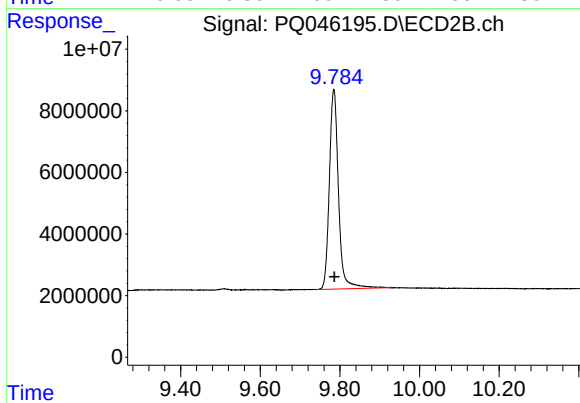
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 63017724
Conc: 20.09 ng/ml



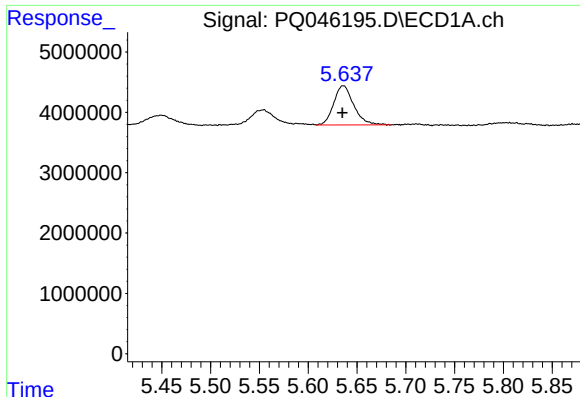
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.004 min
Response: 156892176
Conc: 18.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.785 min
Delta R.T.: -0.001 min
Response: 103525736
Conc: 20.03 ng/ml



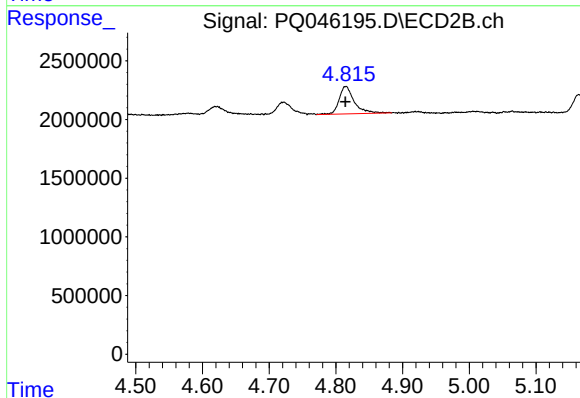
#11 AR-1232-1

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 9276518
Conc: 64.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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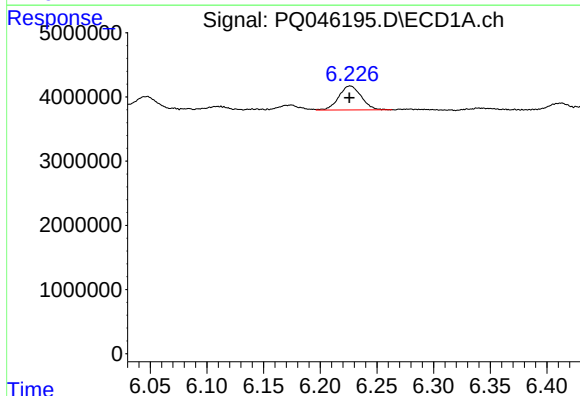
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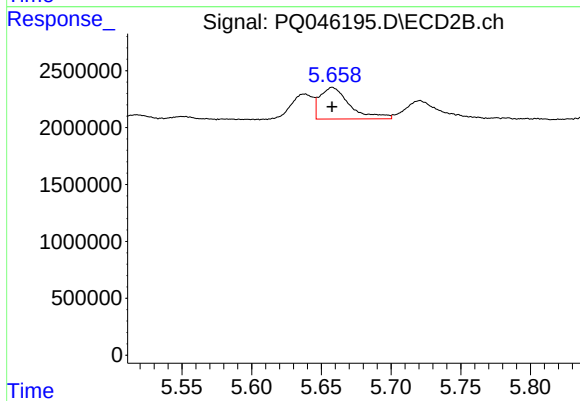
#11 AR-1232-1

R.T.: 4.816 min
Delta R.T.: 0.001 min
Response: 3722482
Conc: 60.37 ng/ml



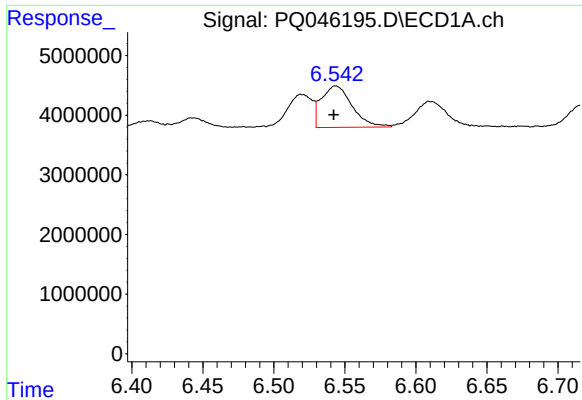
#12 AR-1232-2

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 5143858
Conc: 64.48 ng/ml



#12 AR-1232-2

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 4153625
Conc: 57.13 ng/ml



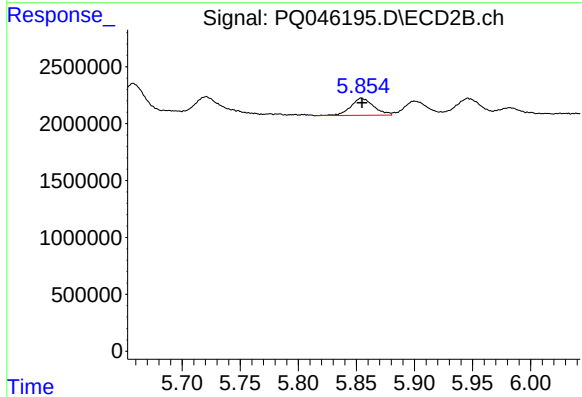
#13 AR-1232-3

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 10375685
Conc: 65.88 ng/ml m

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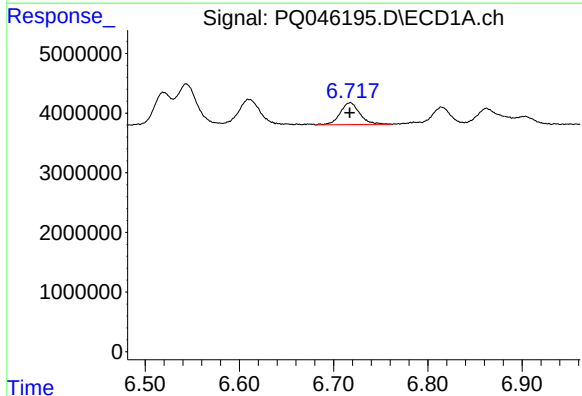
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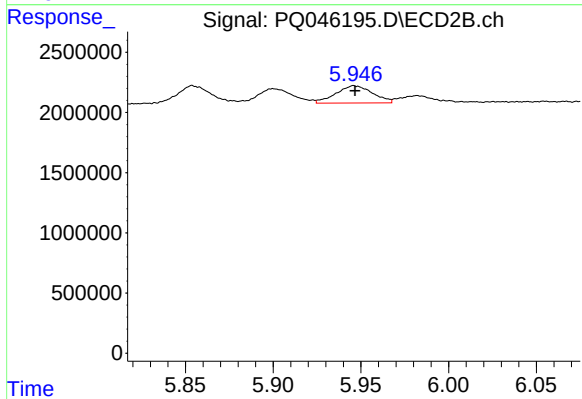
#13 AR-1232-3

R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 2055763
Conc: 61.94 ng/ml



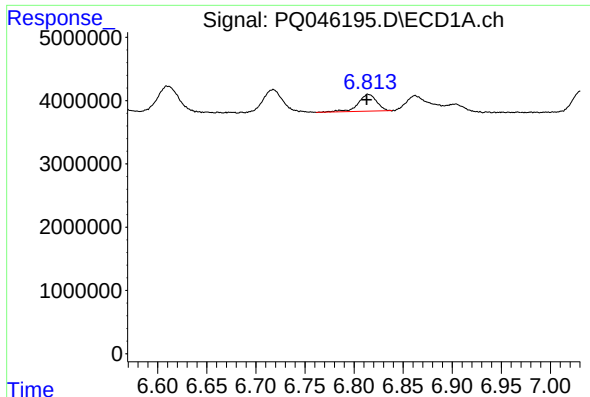
#14 AR-1232-4

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 5266834
Conc: 67.82 ng/ml



#14 AR-1232-4

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 2079793
Conc: 64.29 ng/ml



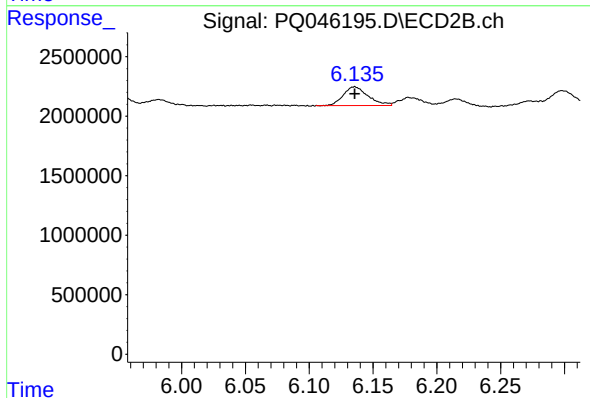
#15 AR-1232-5

R.T.: 6.815 min
Delta R.T.: 0.002 min
Response: 3510114
Conc: 56.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 2141592
Conc: 57.38 ng/ml