

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012420\
 Data File : PQ046265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 11:56
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 13:34:10 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...	5.214	4.352	92046159	34538844	17.585	16.361
2) SA Decachlor...	11.358	9.783	169.8E6	64863307	13.276	12.950
Target Compounds						
11) L3 AR-1232-1	5.642	4.810	2889330	1374232	26.147	31.915
12) L3 AR-1232-2	6.233	5.656	1412308	1336028	21.649m	24.578m
13) L3 AR-1232-3	6.551	5.851	2981925	585614	23.249	23.250m
14) L3 AR-1232-4	6.724	5.942	1593064	451635	23.837	18.232m
15) L3 AR-1232-5	6.819	6.135	983496	1075756	17.792m	37.255m#

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

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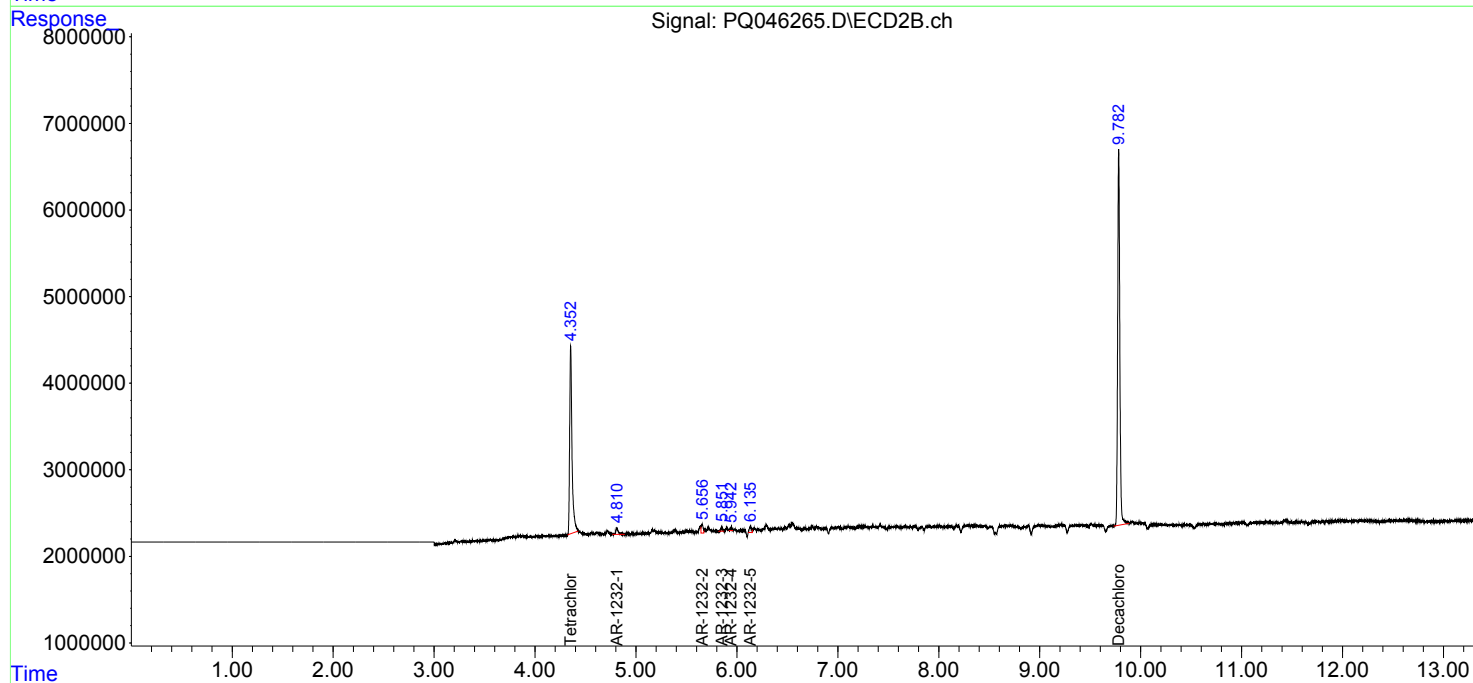
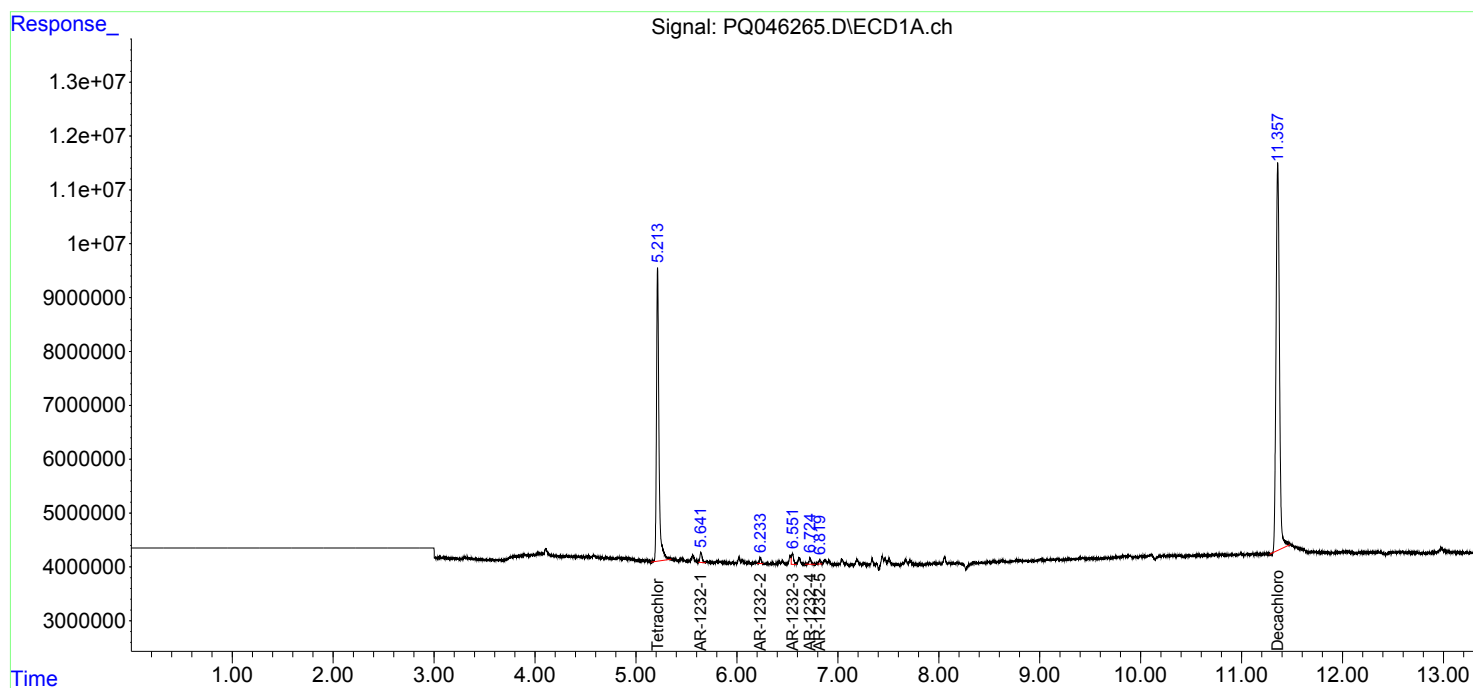
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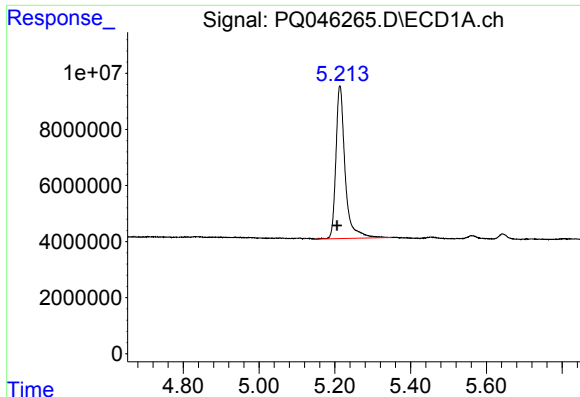
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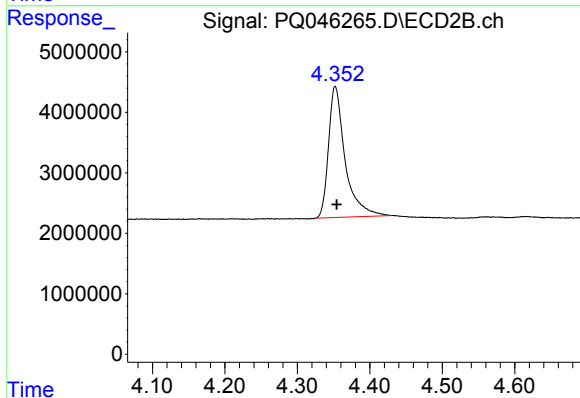
#1 Tetrachloro-m-xylene

R.T.: 5.214 min
Delta R.T.: 0.008 min
Response: 92046159
Conc: 17.58 ng/ml

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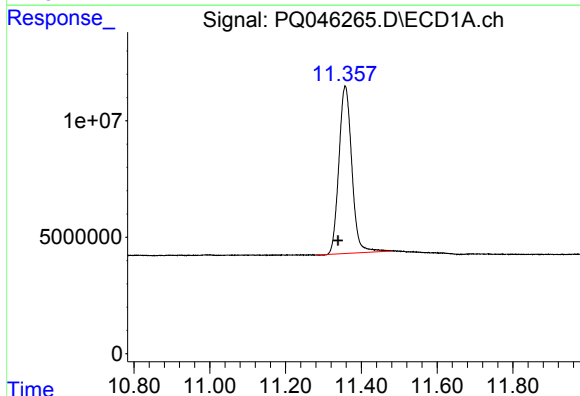
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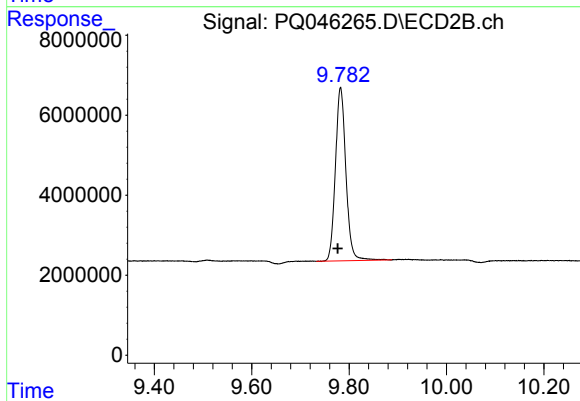
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 34538844
Conc: 16.36 ng/ml



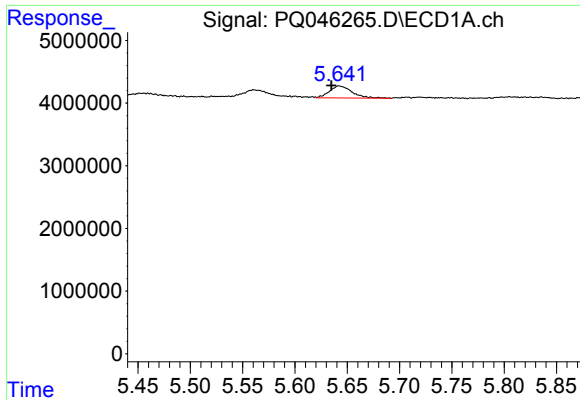
#2 Decachlorobiphenyl

R.T.: 11.358 min
Delta R.T.: 0.019 min
Response: 169753387
Conc: 13.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: 0.006 min
Response: 64863307
Conc: 12.95 ng/ml



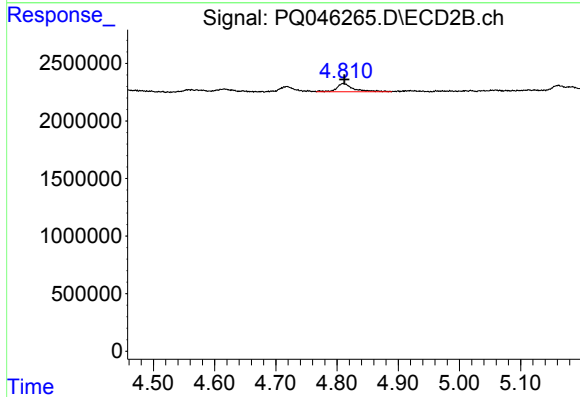
#11 AR-1232-1

R.T.: 5.642 min
Delta R.T.: 0.008 min
Response: 2889330
Conc: 26.15 ng/ml

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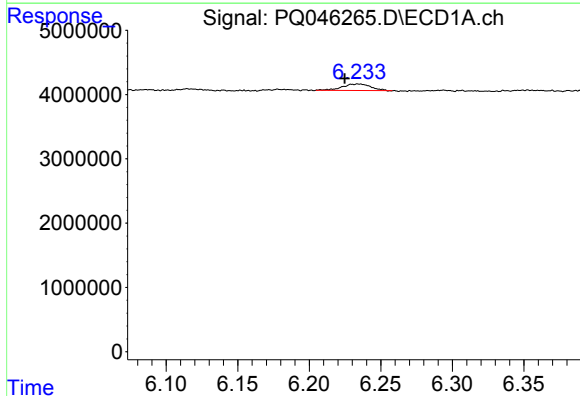
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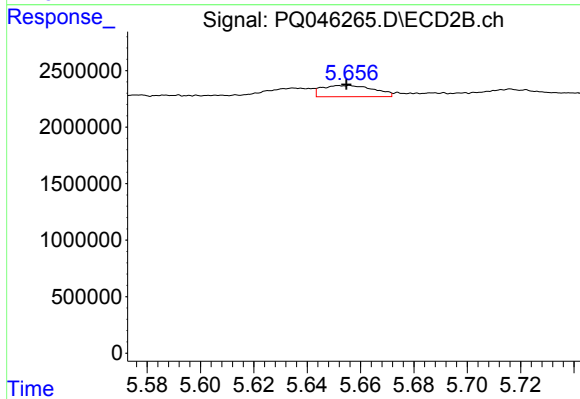
#11 AR-1232-1

R.T.: 4.810 min
Delta R.T.: -0.002 min
Response: 1374232
Conc: 31.91 ng/ml



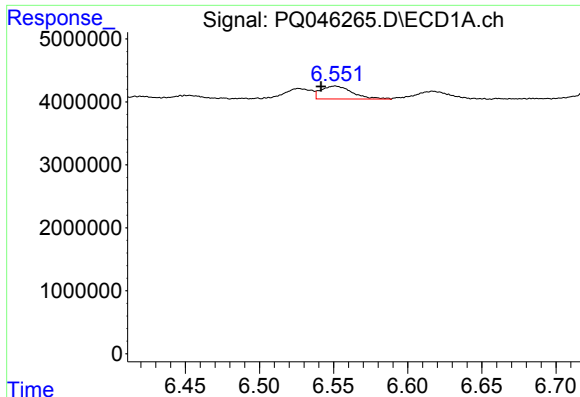
#12 AR-1232-2

R.T.: 6.233 min
Delta R.T.: 0.008 min
Response: 1412308
Conc: 21.65 ng/ml m



#12 AR-1232-2

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 1336028
Conc: 24.58 ng/ml m



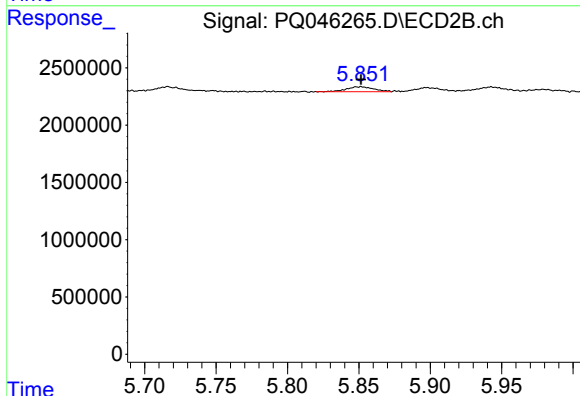
#13 AR-1232-3

R.T.: 6.551 min
Delta R.T.: 0.009 min
Response: 2981925
Conc: 23.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

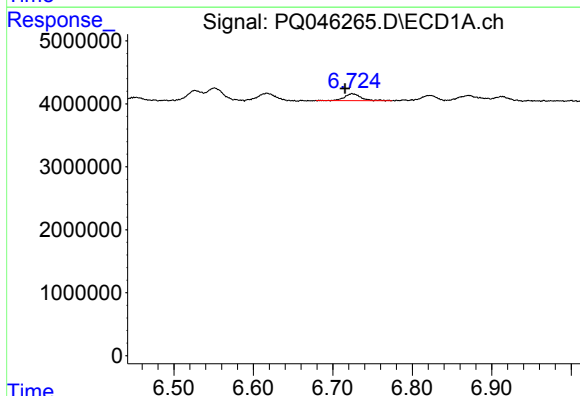
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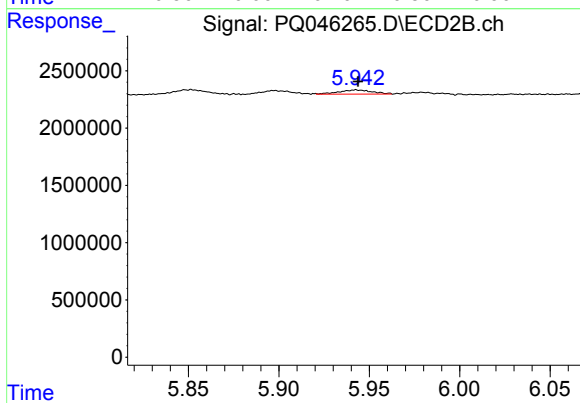
#13 AR-1232-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 585614
Conc: 23.25 ng/ml m



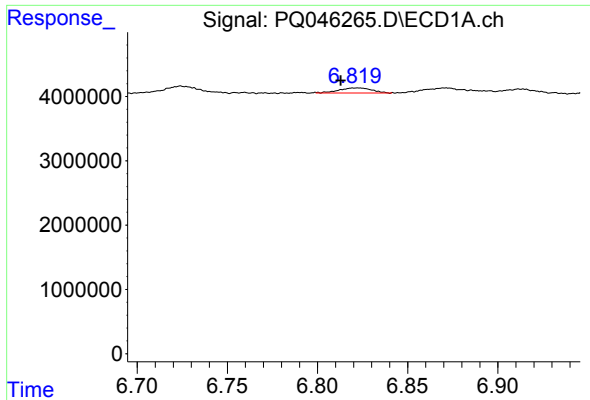
#14 AR-1232-4

R.T.: 6.724 min
Delta R.T.: 0.009 min
Response: 1593064
Conc: 23.84 ng/ml



#14 AR-1232-4

R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 451635
Conc: 18.23 ng/ml m



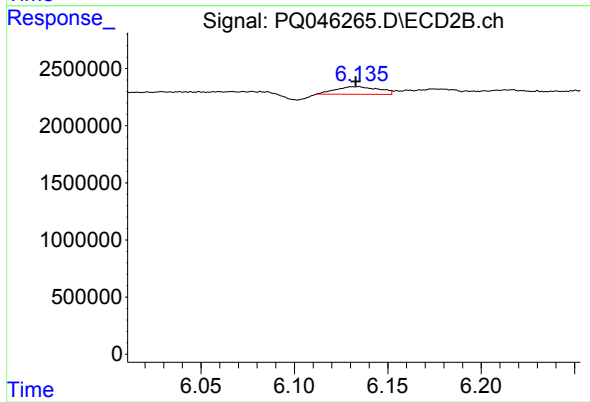
#15 AR-1232-5

R.T.: 6.819 min
Delta R.T.: 0.006 min
Response: 983496
Conc: 17.79 ng/ml m

Instrument :
ECD_Q
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#15 AR-1232-5

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 1075756
Conc: 37.26 ng/ml m