

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091219\
 Data File : PQ043542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 23:52
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 09:49:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 2019
 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...	5.696	4.784	43922513	17481461	17.341	16.990
2)	SA Decachlor...	12.083	10.554	146.3E6	64583346	17.671	17.171
Target Compounds							
11)	L3 AR-1232-1	6.179	5.314	2131395	937660	21.723m	22.998m
12)	L3 AR-1232-2	6.820	6.261	1294720	957712	23.995m	20.532
13)	L3 AR-1232-3	7.164	6.476	2871390	581426	25.195	23.232
14)	L3 AR-1232-4	7.348	6.578	1010828	547012	17.444	23.334 #
15)	L3 AR-1232-5	7.452	6.781	1166425	527861	28.815	20.571 #

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

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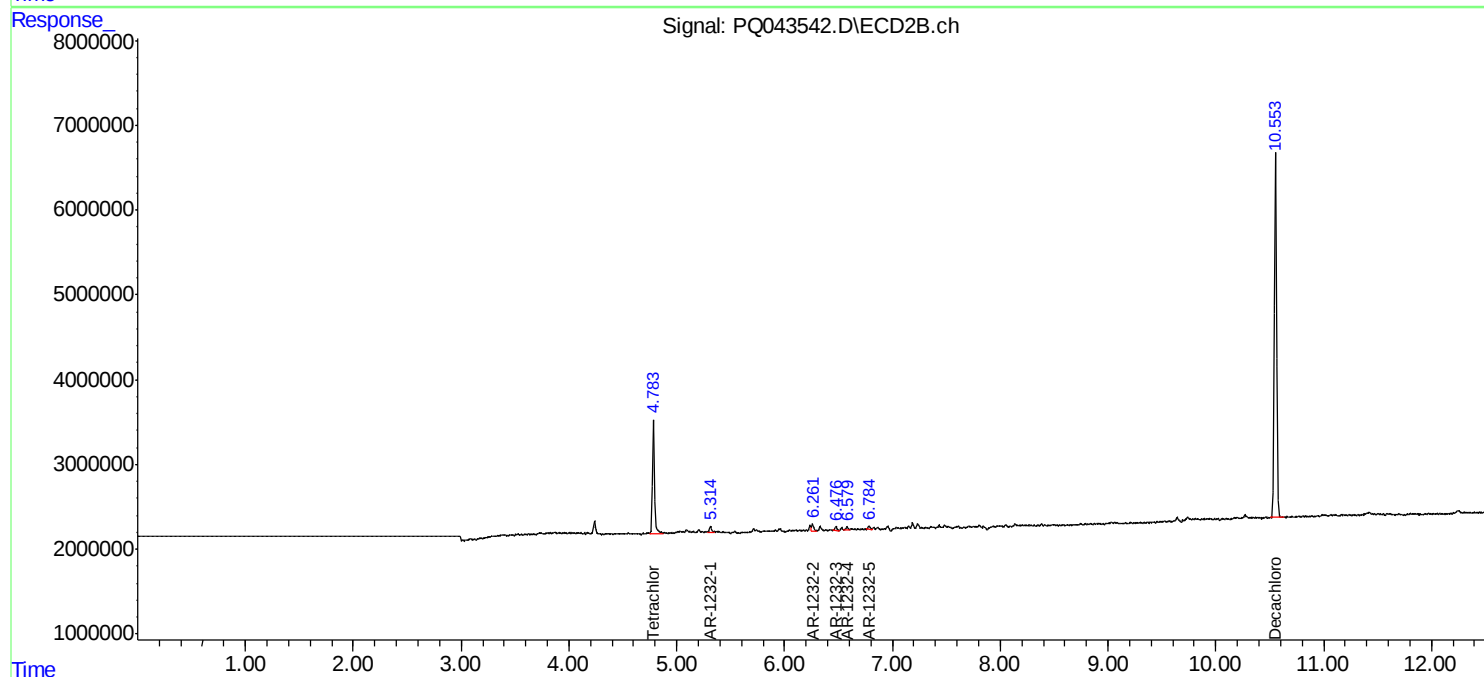
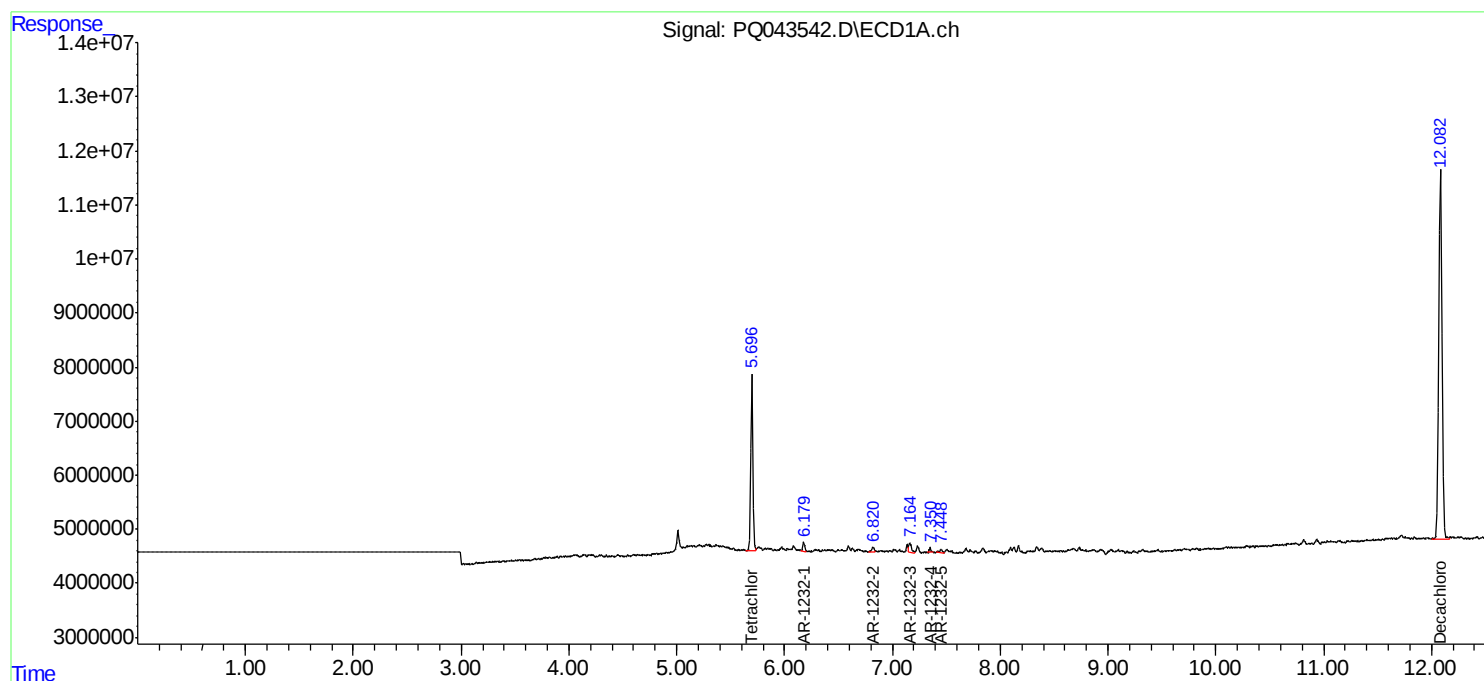
Instrument :
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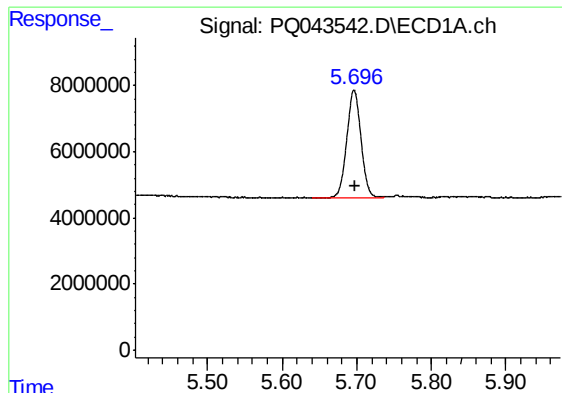
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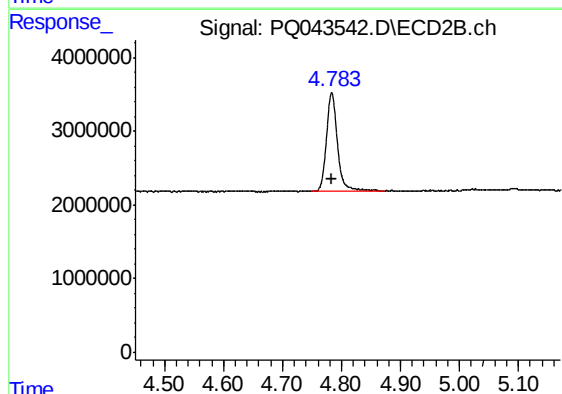
#1 Tetrachloro-m-xylene

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 43922513
Conc: 17.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

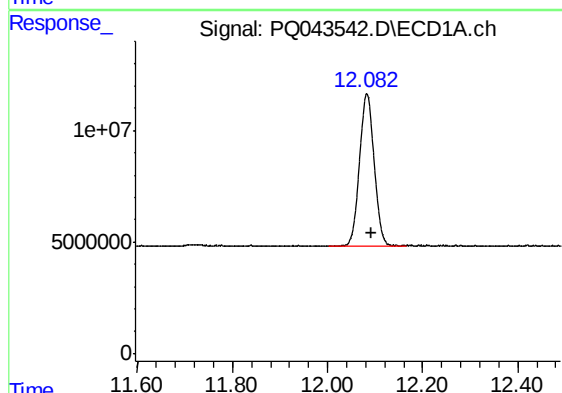
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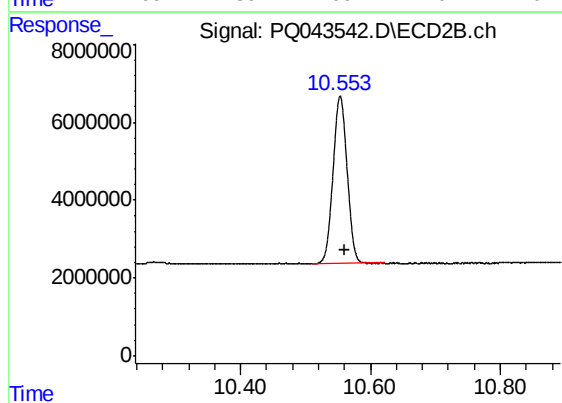
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 17481461
Conc: 16.99 ng/ml



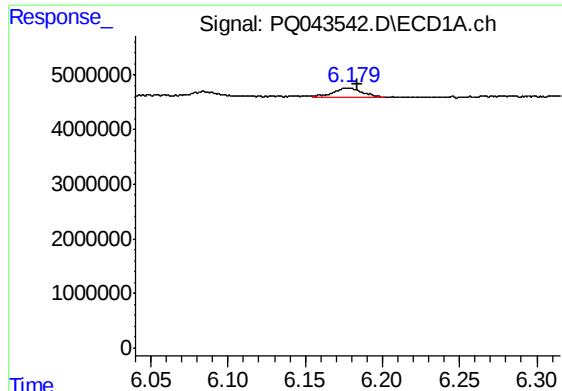
#2 Decachlorobiphenyl

R.T.: 12.083 min
Delta R.T.: -0.010 min
Response: 146312314
Conc: 17.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.554 min
Delta R.T.: -0.006 min
Response: 64583346
Conc: 17.17 ng/ml



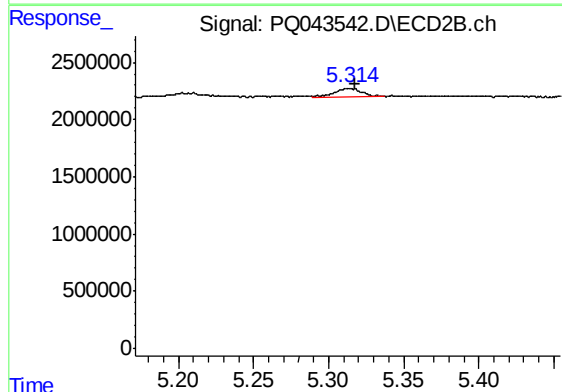
#11 AR-1232-1

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 2131395
Conc: 21.72 ng/ml m

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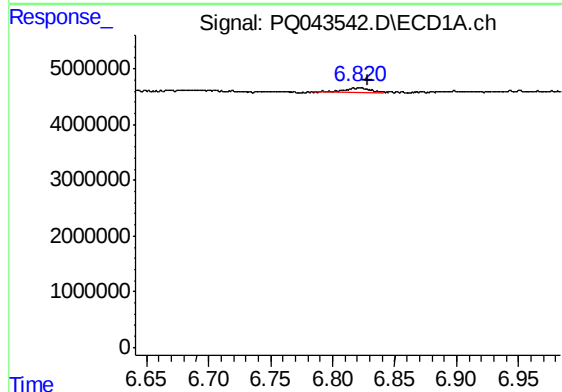
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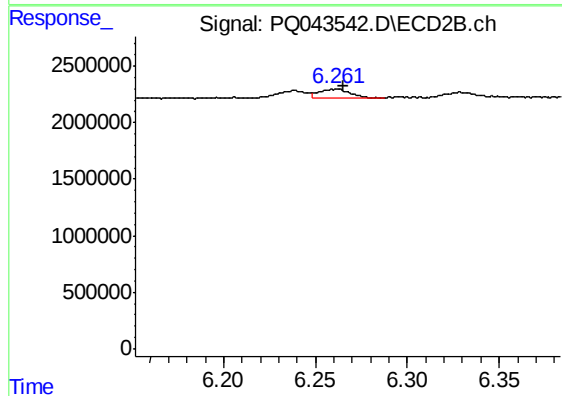
#11 AR-1232-1

R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 937660
Conc: 23.00 ng/ml m



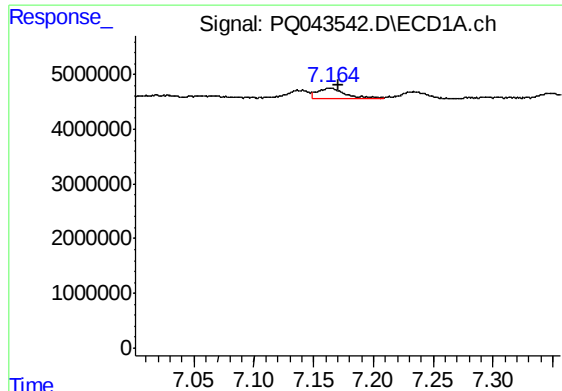
#12 AR-1232-2

R.T.: 6.820 min
Delta R.T.: -0.008 min
Response: 1294720
Conc: 24.00 ng/ml m



#12 AR-1232-2

R.T.: 6.261 min
Delta R.T.: -0.004 min
Response: 957712
Conc: 20.53 ng/ml



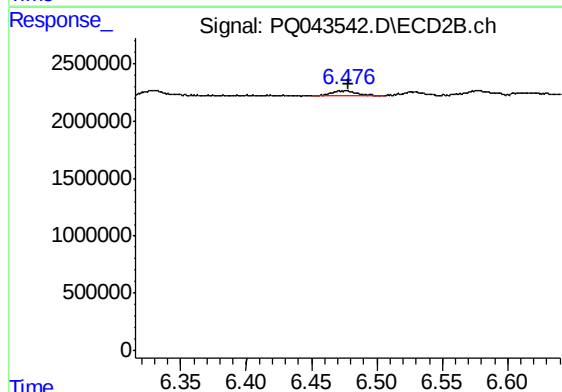
#13 AR-1232-3

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 2871390
Conc: 25.19 ng/ml

Instrument :
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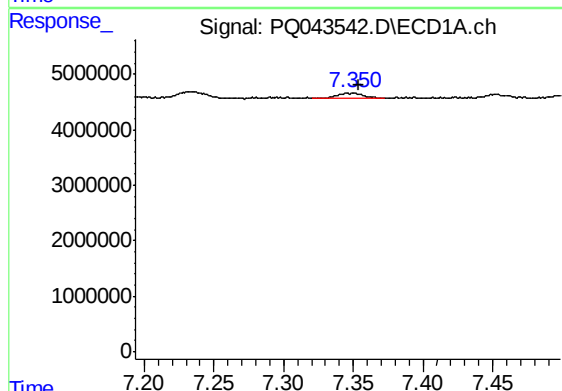
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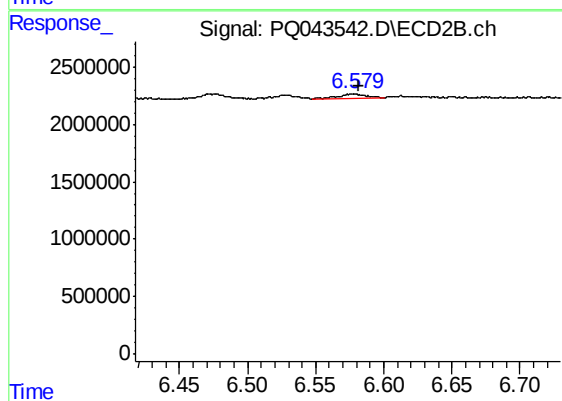
#13 AR-1232-3

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 581426
Conc: 23.23 ng/ml



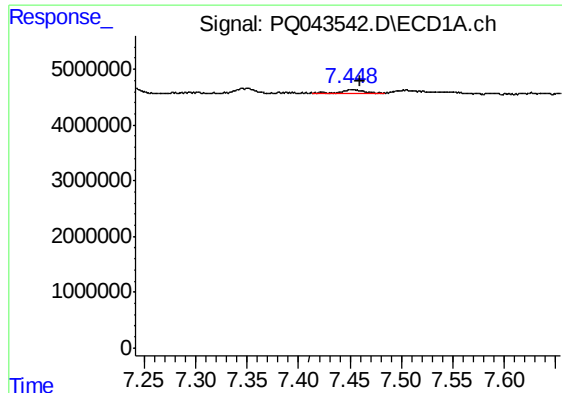
#14 AR-1232-4

R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 1010828
Conc: 17.44 ng/ml



#14 AR-1232-4

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 547012
Conc: 23.33 ng/ml



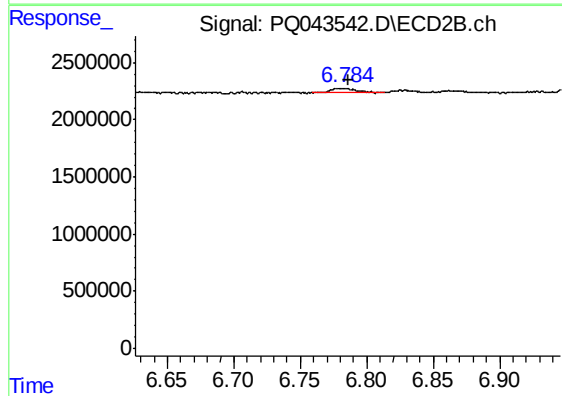
#15 AR-1232-5

R.T.: 7.452 min
Delta R.T.: -0.007 min
Response: 1166425
Conc: 28.81 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 6.781 min
Delta R.T.: -0.005 min
Response: 527861
Conc: 20.57 ng/ml