

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103019\
 Data File : PQ044620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 14:36
 Operator : HP\AJ
 Sample : K5111-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 15:33:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.306	4.340	22187588	11700521	10.249	9.619
2)	SA Decachlor...	11.548	9.760	48409643	42714043	10.201	10.006
Target Compounds							
11)	L3 AR-1232-1	5.740	4.795	983227	698468	10.659m	12.122m
12)	L3 AR-1232-2	6.332	5.636	790117	848662	16.522m	12.226m#
13)	L3 AR-1232-3	6.646	5.833	1079653	489198	11.672m	13.569m
14)	L3 AR-1232-4	6.821	5.929	701781	623239	16.192m	17.676m
15)	L3 AR-1232-5	6.911	6.116	638728	949586	18.347m	22.411m

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

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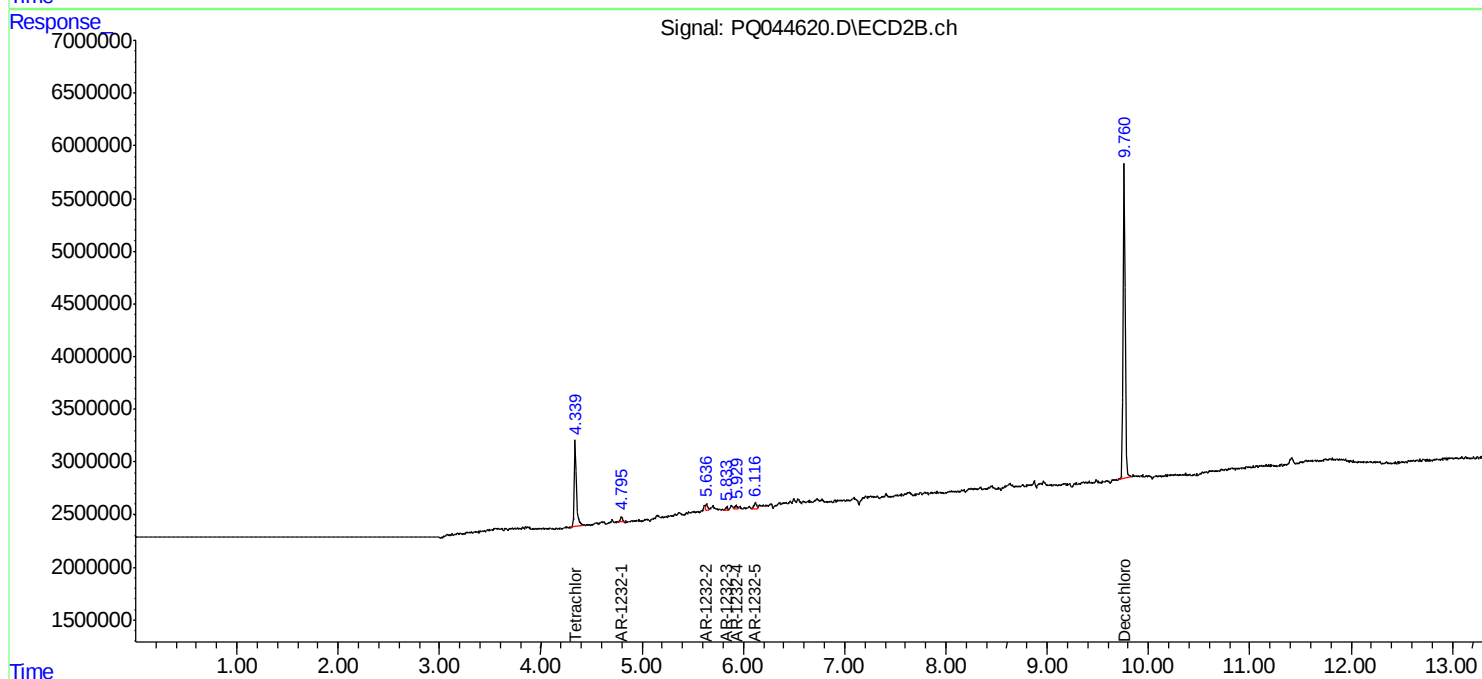
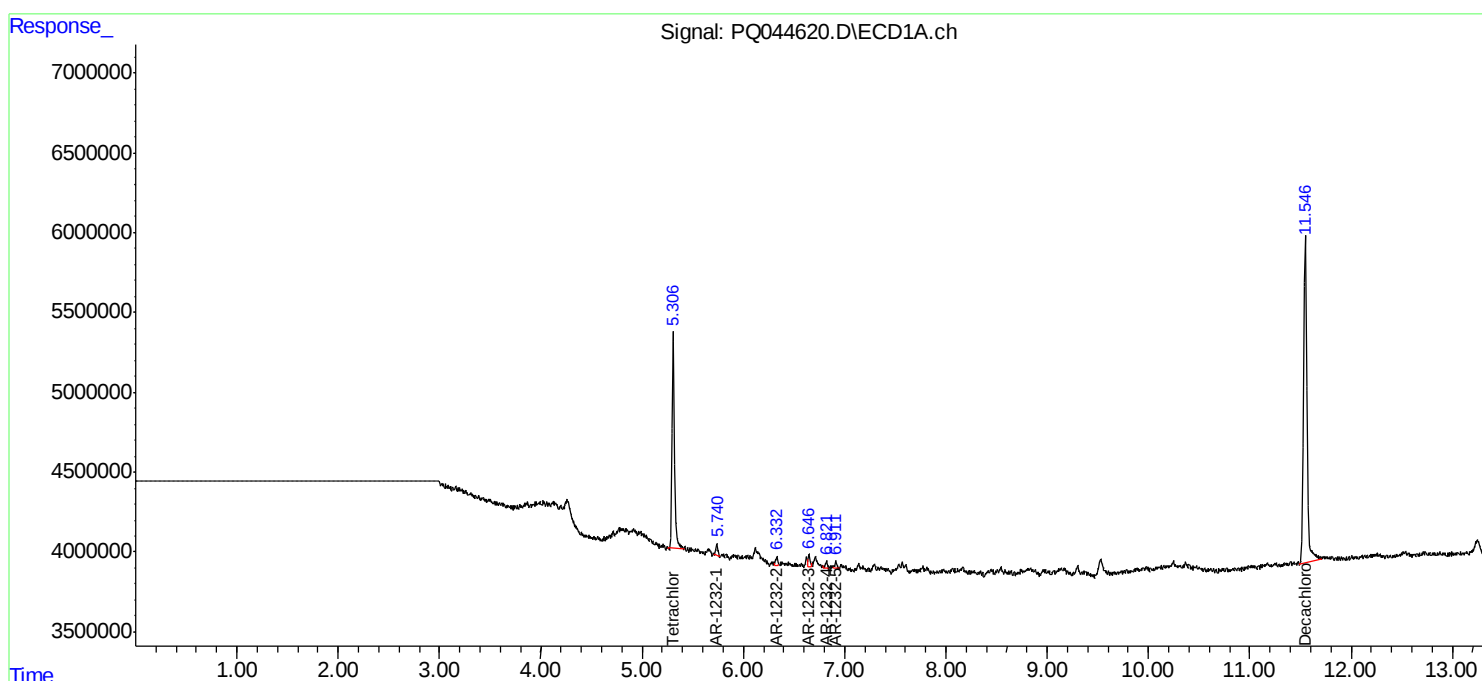
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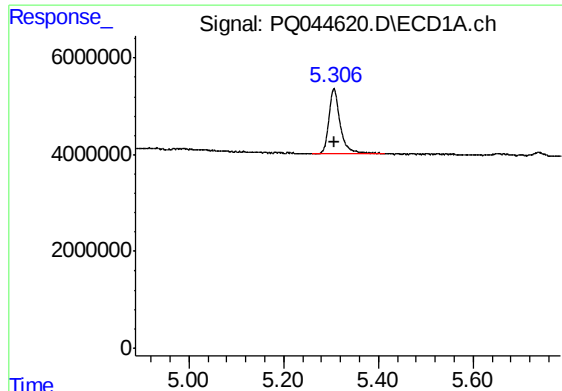
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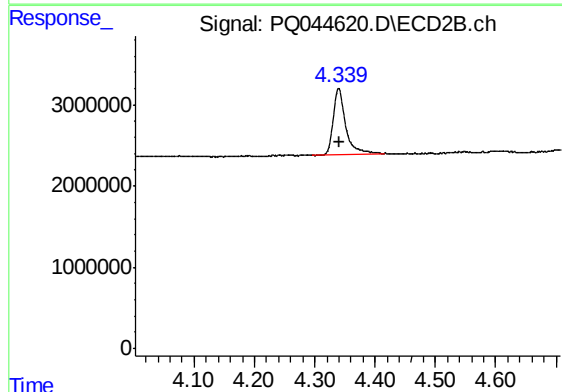
#1 Tetrachloro-m-xylene

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 22187588
Conc: 10.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

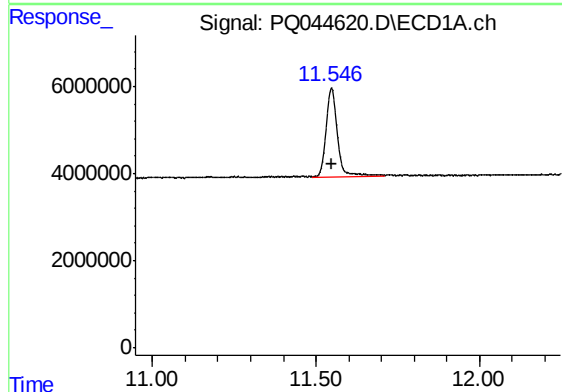
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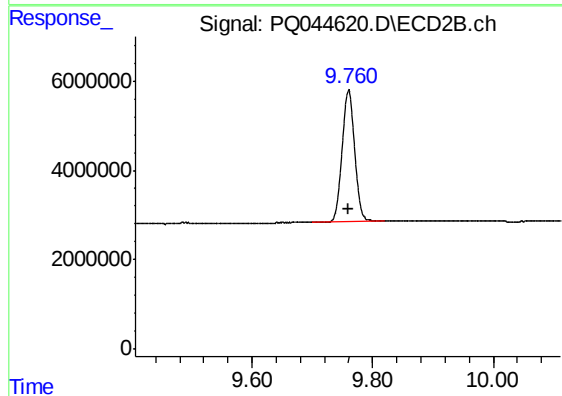
#1 Tetrachloro-m-xylene

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 11700521
Conc: 9.62 ng/ml



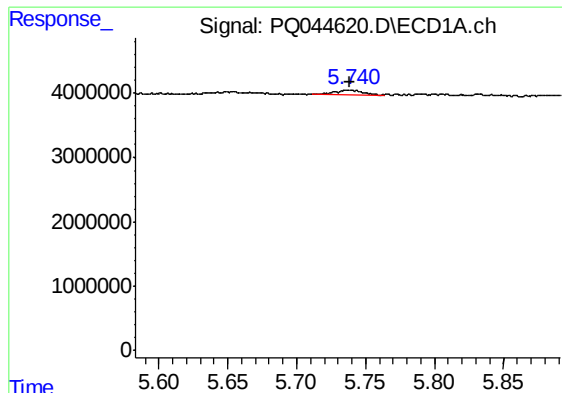
#2 Decachlorobiphenyl

R.T.: 11.548 min
Delta R.T.: 0.000 min
Response: 48409643
Conc: 10.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 42714043
Conc: 10.01 ng/ml



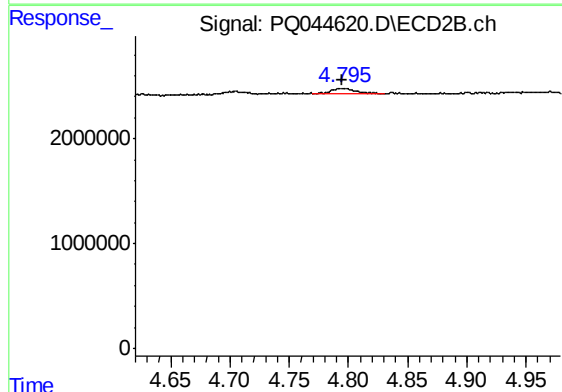
#11 AR-1232-1

R.T.: 5.740 min
Delta R.T.: 0.002 min
Response: 983227
Conc: 10.66 ng/ml m

Instrument :
ECD_Q
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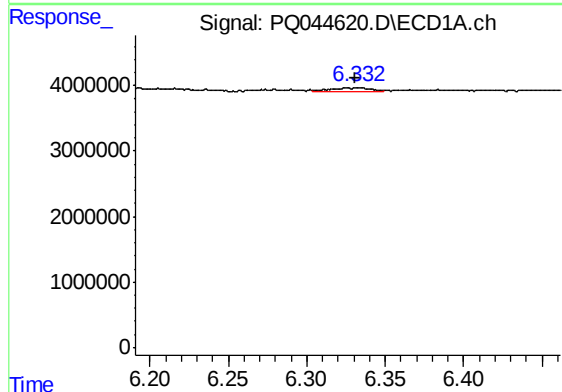
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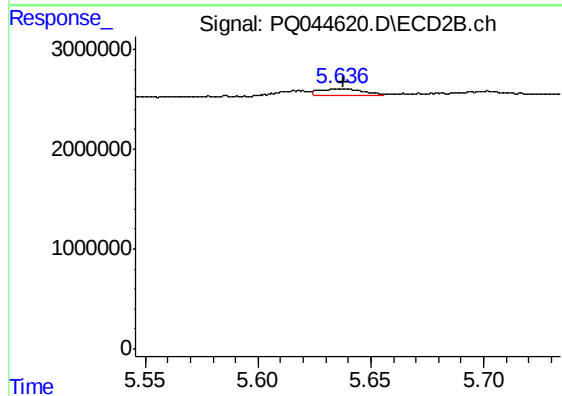
#11 AR-1232-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 698468
Conc: 12.12 ng/ml m



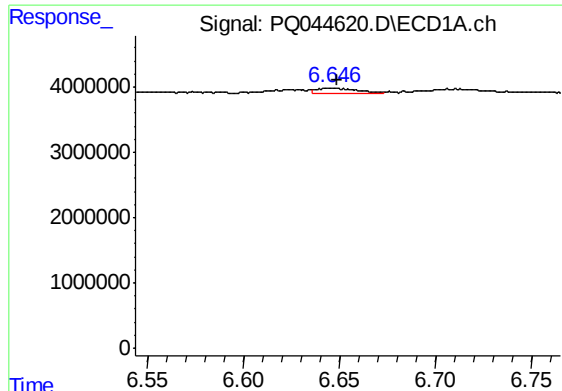
#12 AR-1232-2

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 790117
Conc: 16.52 ng/ml m



#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 848662
Conc: 12.23 ng/ml m



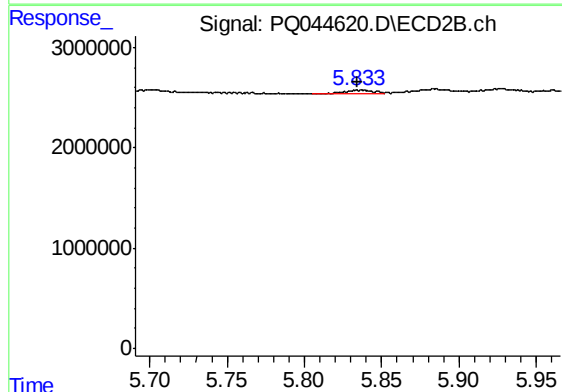
#13 AR-1232-3

R.T.: 6.646 min
Delta R.T.: -0.003 min
Response: 1079653
Conc: 11.67 ng/ml m

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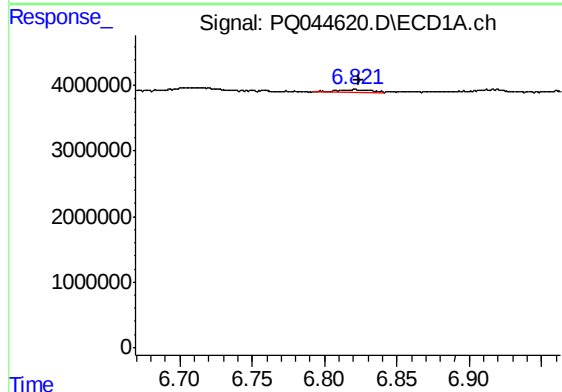
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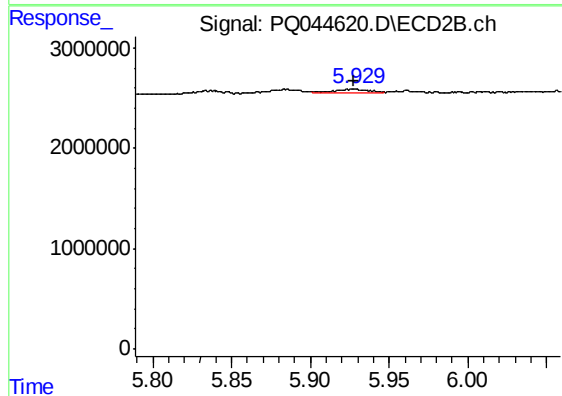
#13 AR-1232-3

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 489198
Conc: 13.57 ng/ml m



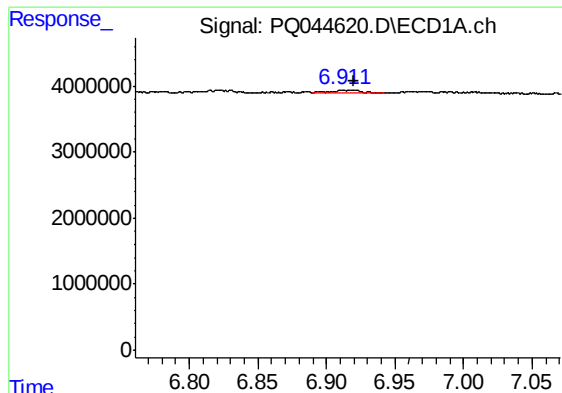
#14 AR-1232-4

R.T.: 6.821 min
Delta R.T.: -0.003 min
Response: 701781
Conc: 16.19 ng/ml m



#14 AR-1232-4

R.T.: 5.929 min
Delta R.T.: 0.002 min
Response: 623239
Conc: 17.68 ng/ml m



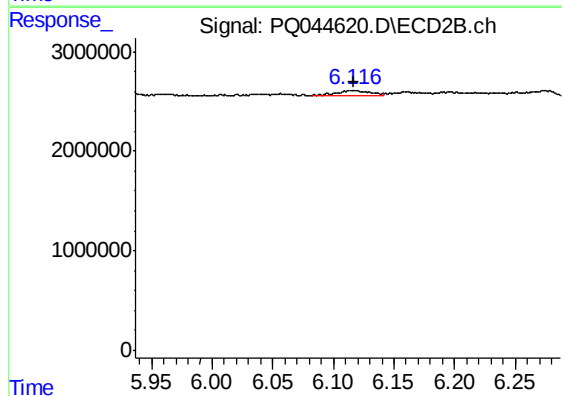
#15 AR-1232-5

R.T.: 6.911 min
Delta R.T.: -0.008 min
Response: 638728
Conc: 18.35 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 949586
Conc: 22.41 ng/ml m