

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 21:47
 Operator : DD\AJ
 Sample : L3216-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:39:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.269	4.283	211.9E6	101.1E6	25.078	24.100
2) SA Decachlor...	11.520	9.646	261.4E6	132.0E6	25.388	24.491
Target Compounds						
36) L8 AR-1262-1	8.928	7.670	32632962	10298556	56.446	51.907
37) L8 AR-1262-2	9.526	8.221	58933129	35027803	53.685	48.031
38) L8 AR-1262-3	9.863	8.509	26960741	16702105	54.861	61.310
39) L8 AR-1262-4	9.948f	8.573	32686117	27926267	55.975m	53.818
40) L8 AR-1262-5	10.695	9.078	24276379	12797677	57.867	55.011

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

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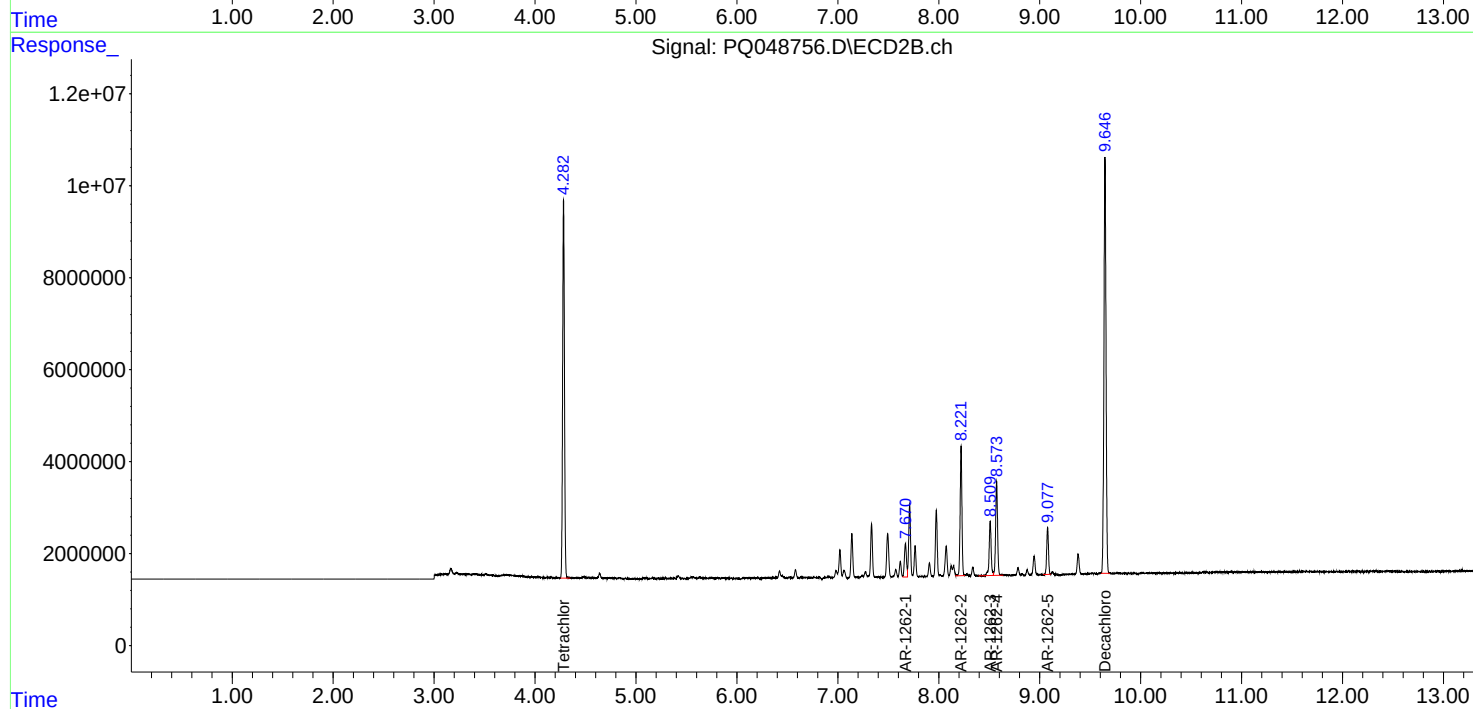
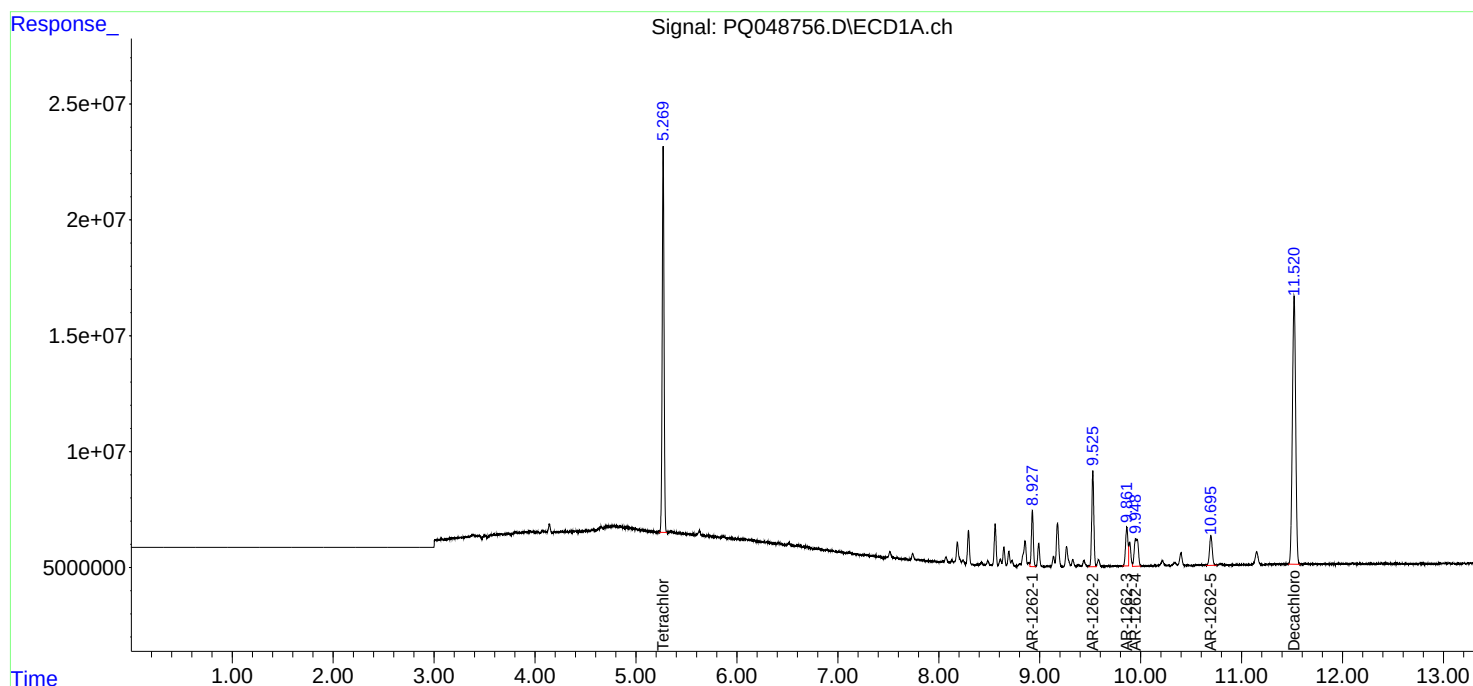
Instrument :
ECD_Q
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LOQ-WATER-02-QT3-2020

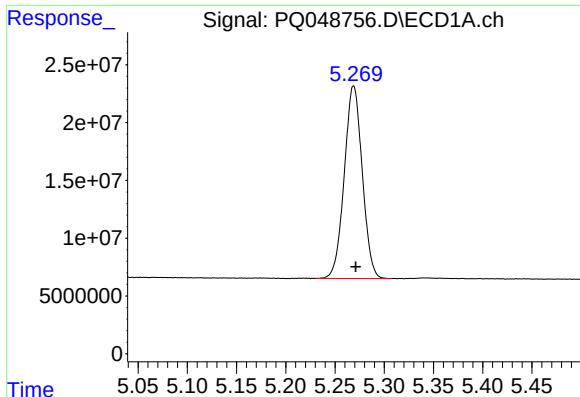
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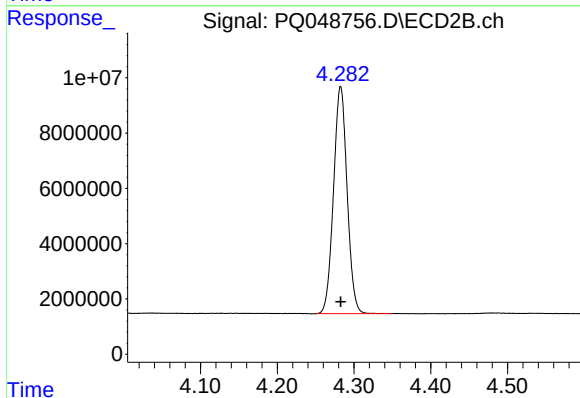
#1 Tetrachloro-m-xylene

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 211854747
Conc: 25.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020

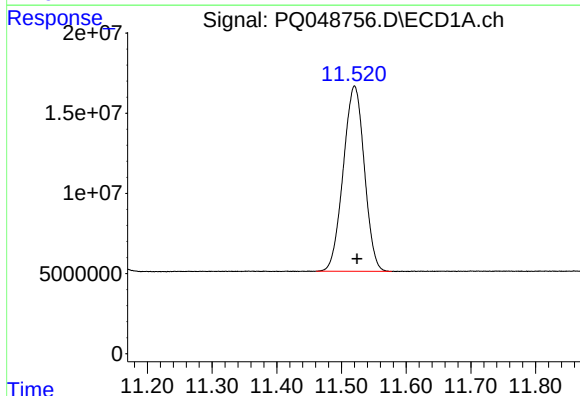
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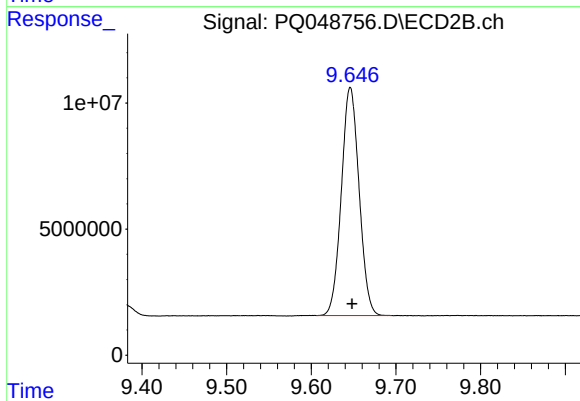
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 101064398
Conc: 24.10 ng/ml



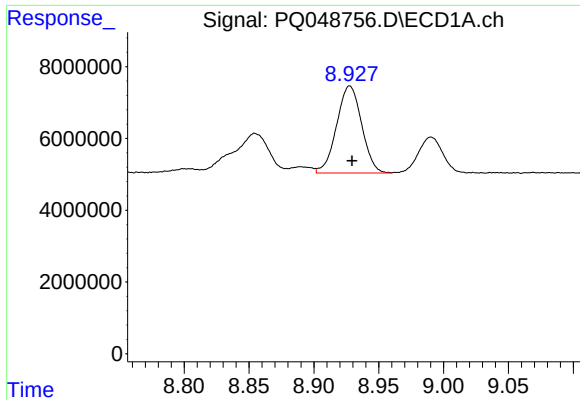
#2 Decachlorobiphenyl

R.T.: 11.520 min
Delta R.T.: -0.004 min
Response: 261443233
Conc: 25.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 131961767
Conc: 24.49 ng/ml



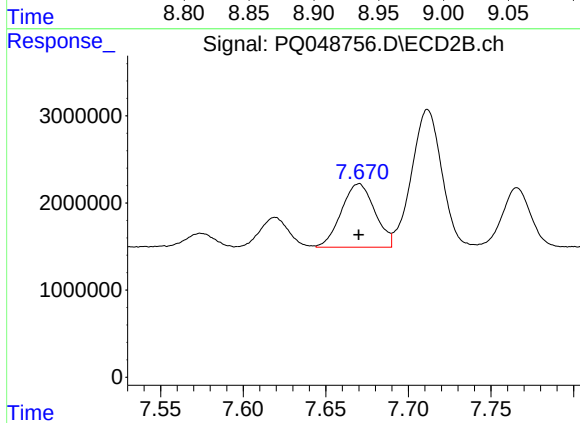
#36 AR-1262-1

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 32632962
Conc: 56.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020

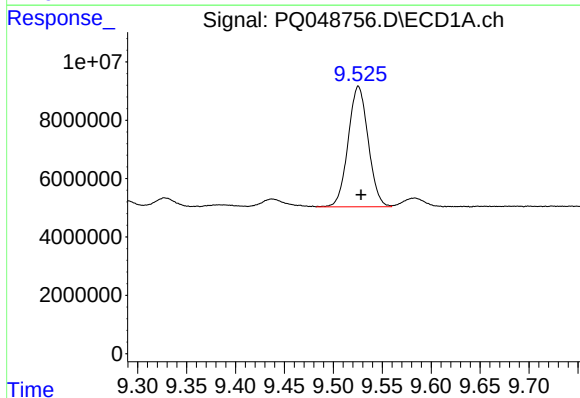
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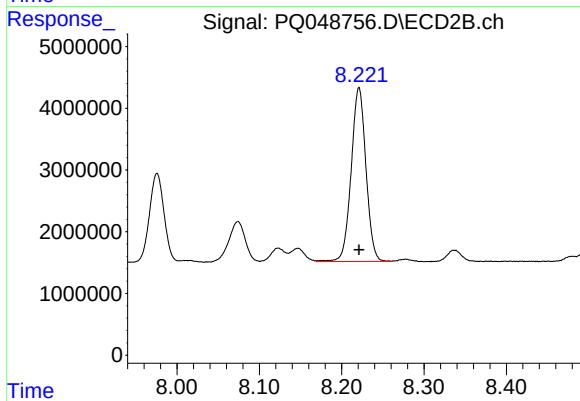
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 10298556
Conc: 51.91 ng/ml



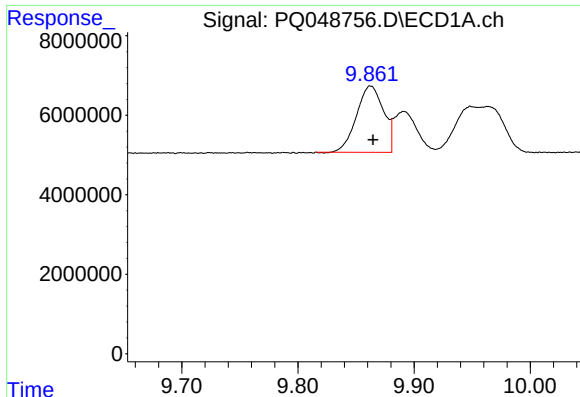
#37 AR-1262-2

R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 58933129
Conc: 53.68 ng/ml



#37 AR-1262-2

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 35027803
Conc: 48.03 ng/ml



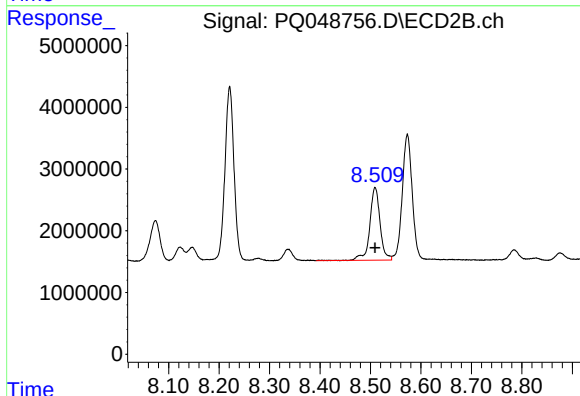
#38 AR-1262-3

R.T.: 9.863 min
Delta R.T.: -0.002 min
Response: 26960741
Conc: 54.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020

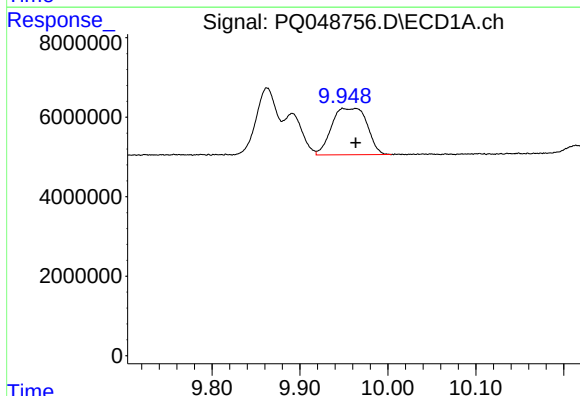
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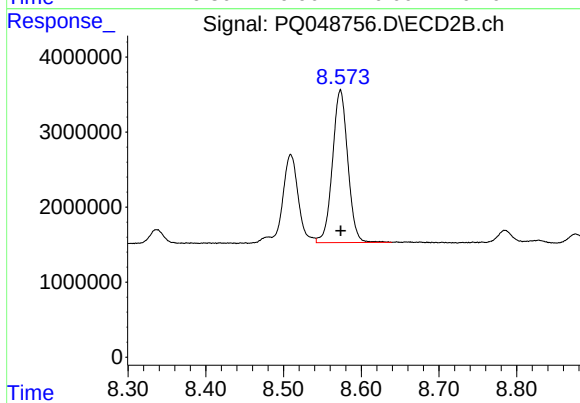
#38 AR-1262-3

R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 16702105
Conc: 61.31 ng/ml



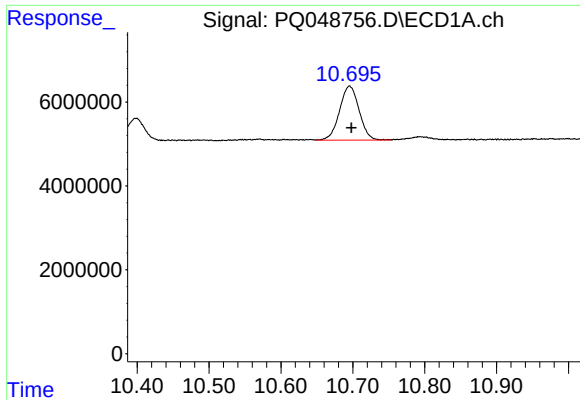
#39 AR-1262-4

R.T.: 9.948 min
Delta R.T.: -0.016 min
Response: 32686117
Conc: 55.98 ng/ml m



#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 27926267
Conc: 53.82 ng/ml



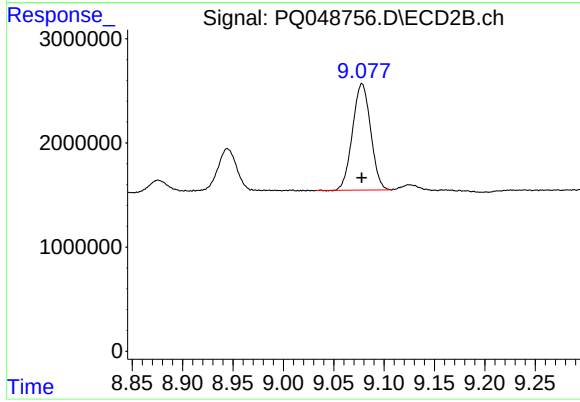
#40 AR-1262-5

R.T.: 10.695 min
Delta R.T.: -0.002 min
Response: 24276379
Conc: 57.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2020

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#40 AR-1262-5

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 12797677
Conc: 55.01 ng/ml