

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103019\
 Data File : PQ044624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 15:42
 Operator : HP\AJ
 Sample : K5111-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 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 16:24:06 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...	5.307	4.340	26045659	14083505	12.031	11.578
2)	SA Decachlor...	11.551	9.761	66520169	59249438	14.017	13.879
Target Compounds							
36)	L8 AR-1262-1	9.018	7.755	1211198	1893128	17.518m	17.775
37)	L8 AR-1262-2	9.552	8.308	7926461	7811899	25.367	17.868 #
38)	L8 AR-1262-3	9.892	8.598	4859251	2856706	20.243	16.053
39)	L8 AR-1262-4	9.985	8.663	4241001	6080553	20.374	17.339
40)	L8 AR-1262-5	10.716	9.178	2810489	3044777	17.636	17.877

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

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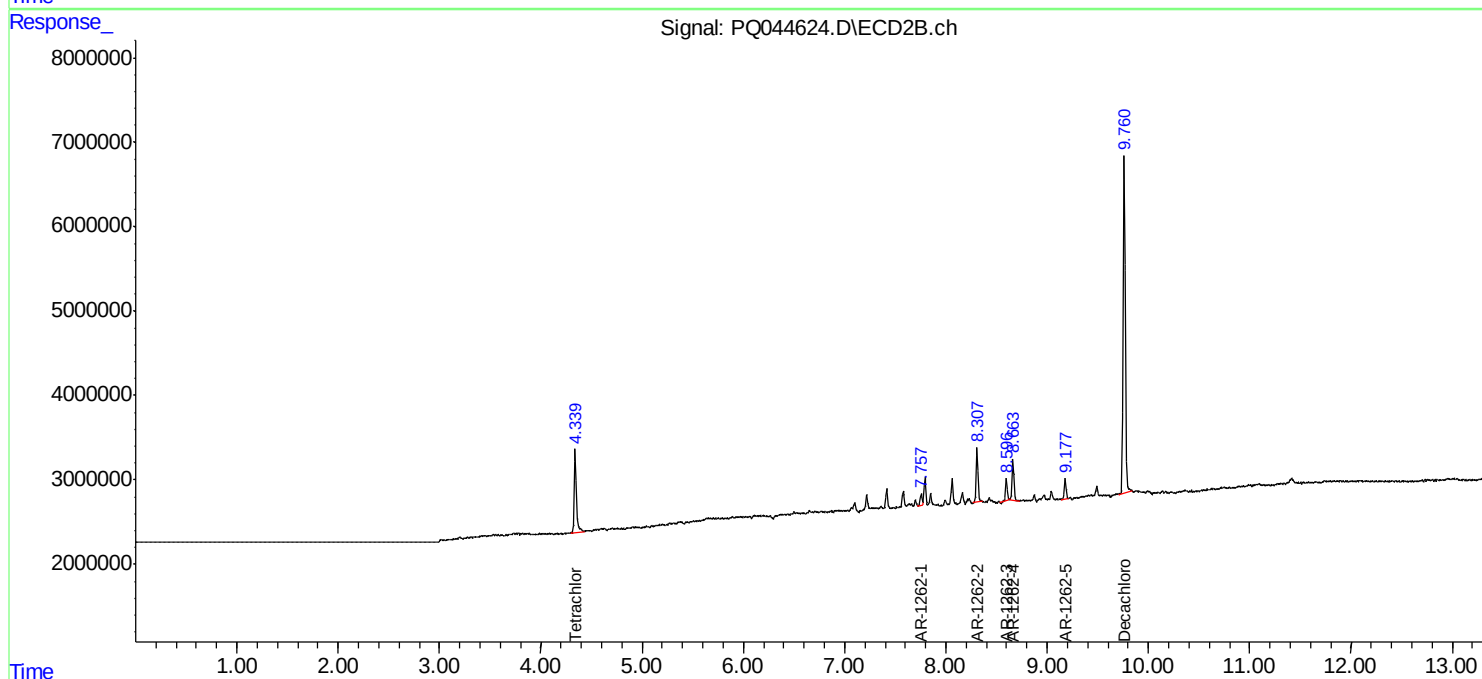
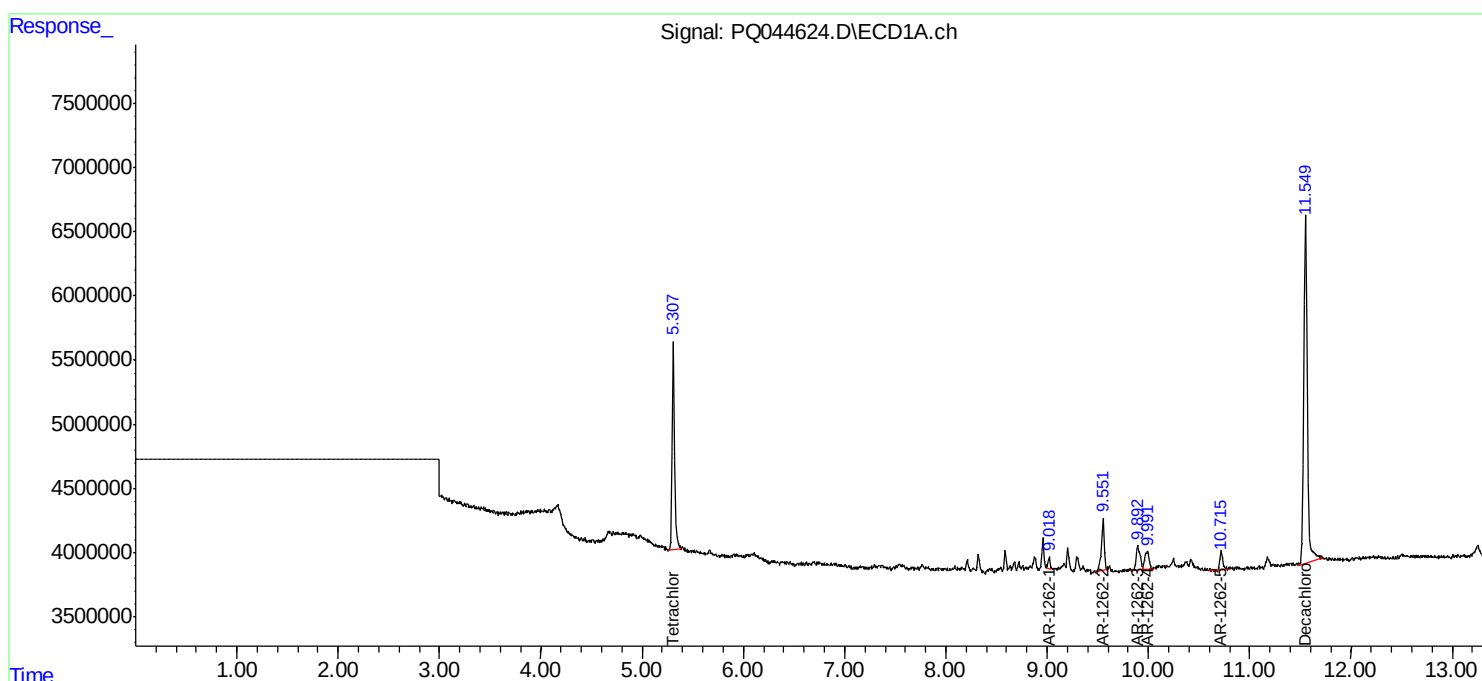
Instrument :
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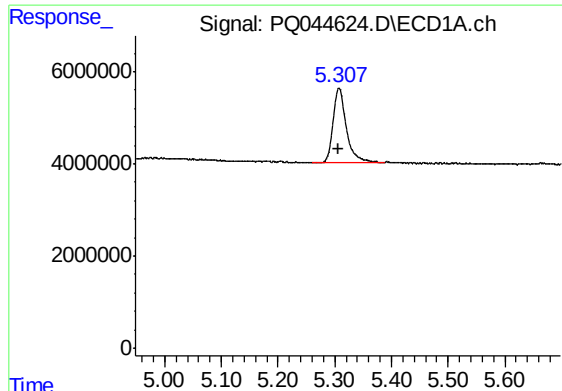
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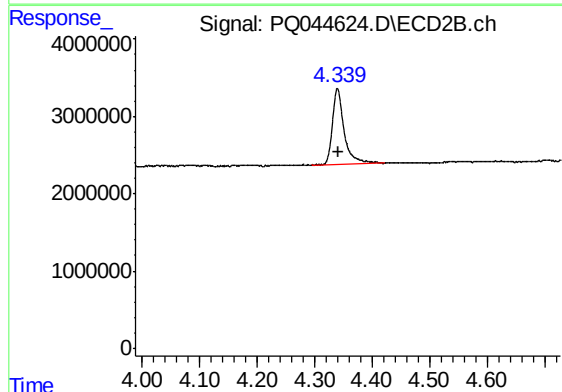
#1 Tetrachloro-m-xylene

R.T.: 5.307 min
Delta R.T.: 0.001 min
Response: 26045659
Conc: 12.03 ng/ml

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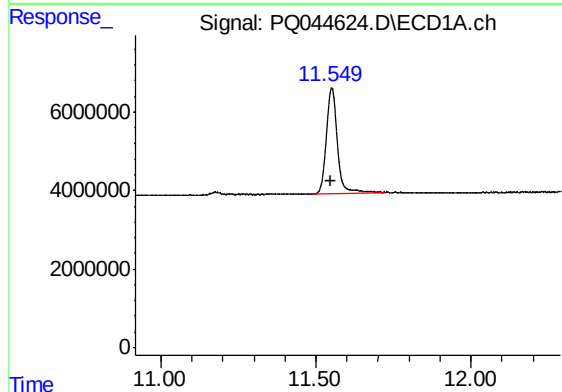
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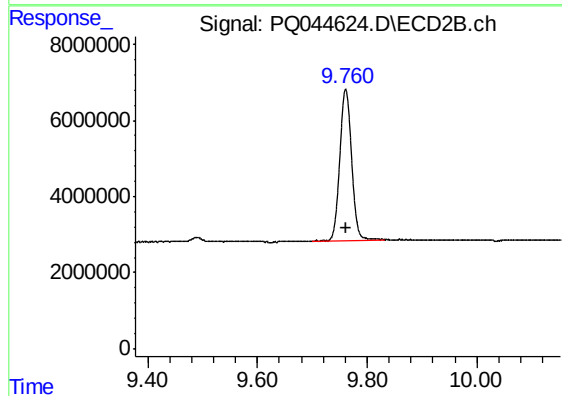
#1 Tetrachloro-m-xylene

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 14083505
Conc: 11.58 ng/ml



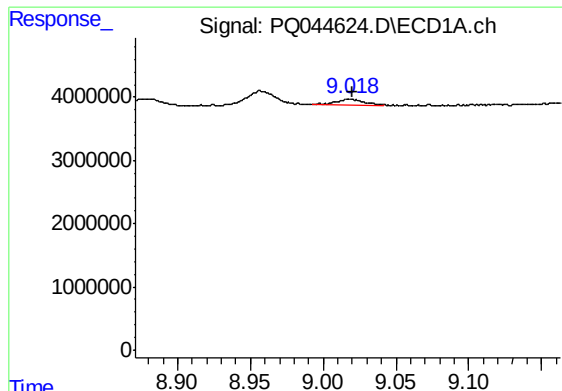
#2 Decachlorobiphenyl

R.T.: 11.551 min
Delta R.T.: 0.004 min
Response: 66520169
Conc: 14.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 59249438
Conc: 13.88 ng/ml



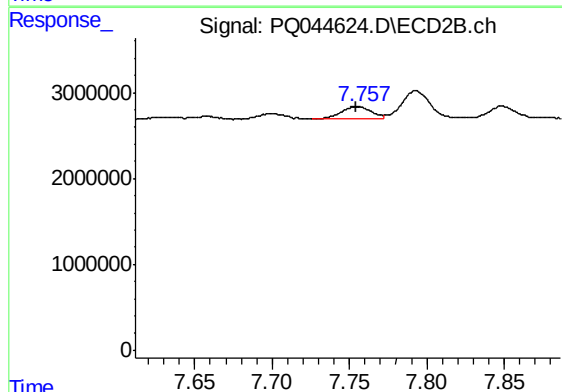
#36 AR-1262-1

R.T.: 9.018 min
Delta R.T.: -0.002 min
Response: 1211198
Conc: 17.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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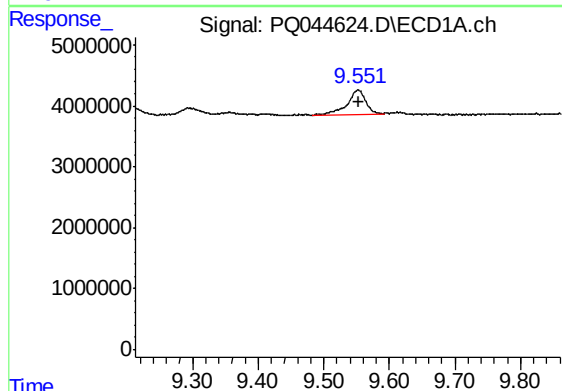
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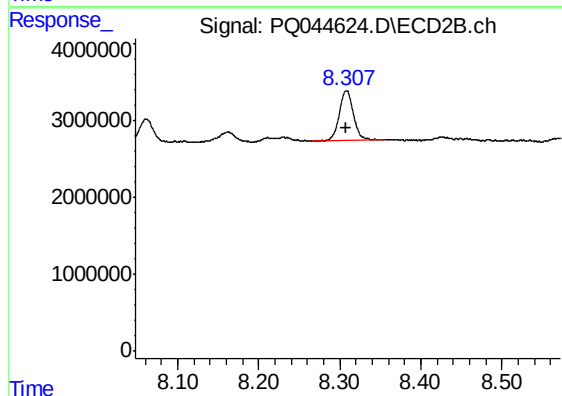
#36 AR-1262-1

R.T.: 7.755 min
Delta R.T.: 0.001 min
Response: 1893128
Conc: 17.78 ng/ml



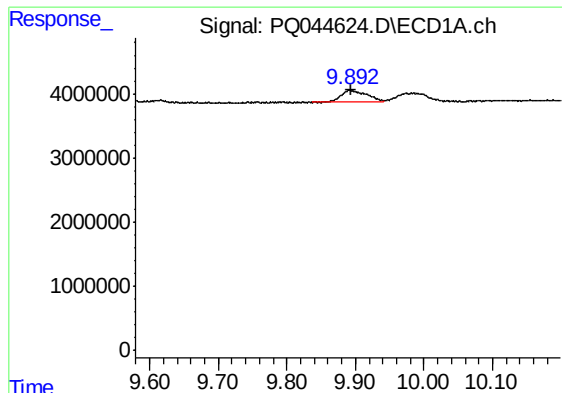
#37 AR-1262-2

R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 7926461
Conc: 25.37 ng/ml



#37 AR-1262-2

R.T.: 8.308 min
Delta R.T.: 0.000 min
Response: 7811899
Conc: 17.87 ng/ml



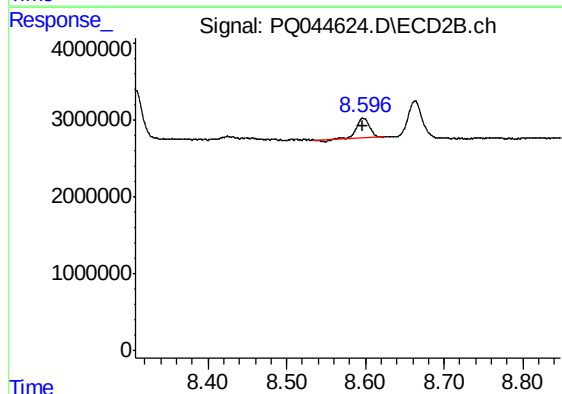
#38 AR-1262-3

R.T.: 9.892 min
Delta R.T.: -0.002 min
Response: 4859251
Conc: 20.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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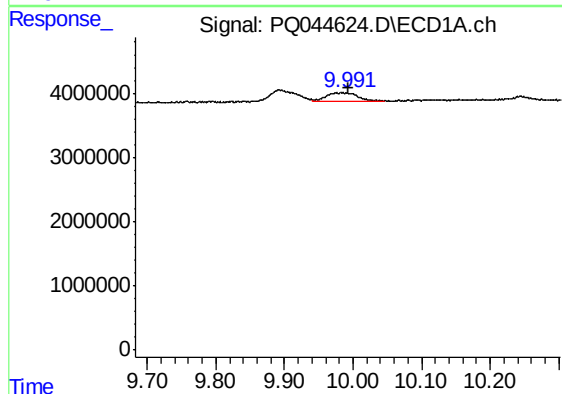
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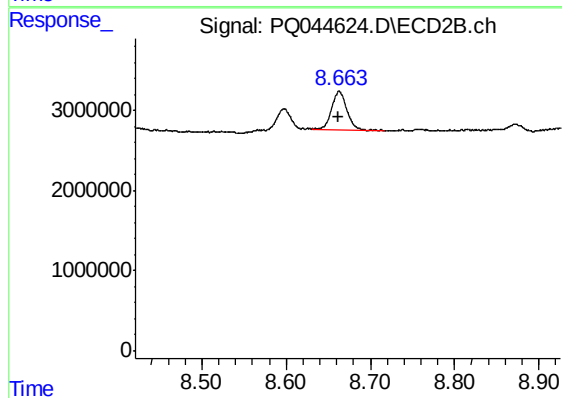
#38 AR-1262-3

R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 2856706
Conc: 16.05 ng/ml



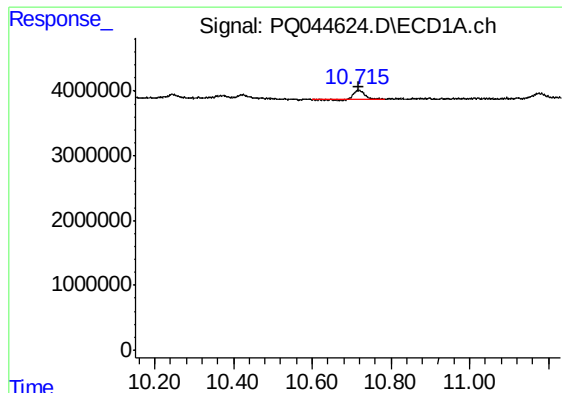
#39 AR-1262-4

R.T.: 9.985 min
Delta R.T.: -0.009 min
Response: 4241001
Conc: 20.37 ng/ml



#39 AR-1262-4

R.T.: 8.663 min
Delta R.T.: 0.000 min
Response: 6080553
Conc: 17.34 ng/ml



#40 AR-1262-5

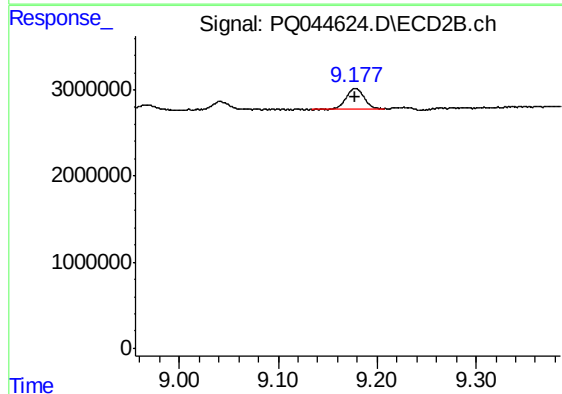
R.T.: 10.716 min
Delta R.T.: -0.003 min
Response: 2810489
Conc: 17.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.178 min
Delta R.T.: 0.000 min
Response: 3044777
Conc: 17.88 ng/ml