

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 21:43
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 26 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 00:40:10 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...	5.205	4.354	134.2E6	53114848	25.634	25.161
2) SA Decachlor...	11.343	9.777	277.0E6	103.7E6	21.663	20.708
Target Compounds						
36) L8 AR-1262-1	8.840	7.768	20451060	4466662	38.368	34.844
37) L8 AR-1262-2	9.418	8.320	34150875	15134407	33.318	28.571
38) L8 AR-1262-3	9.749	8.609	25514921	7685984	34.658	36.958m
39) L8 AR-1262-4	9.844	8.674	23308000	13139971	37.442	31.818m
40) L8 AR-1262-5	10.543	9.189	13592431	5184001	31.161	26.974

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

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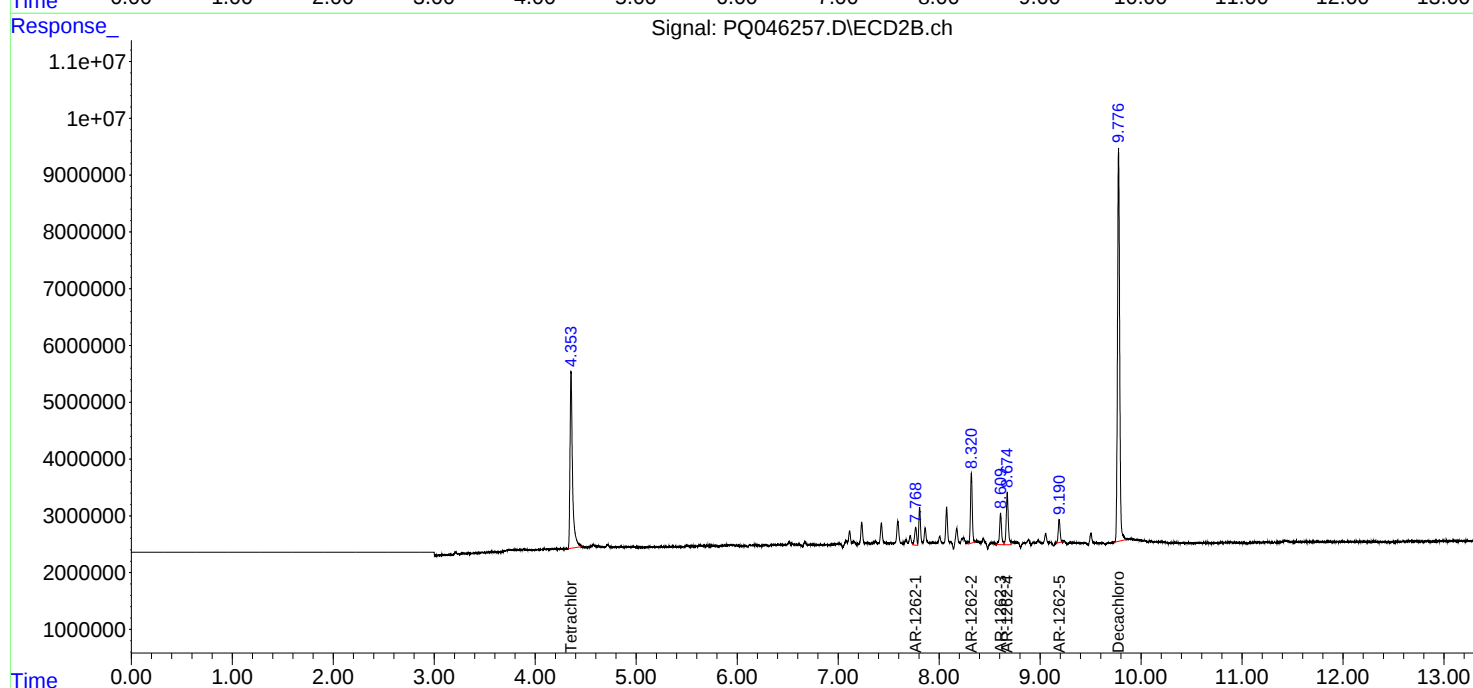
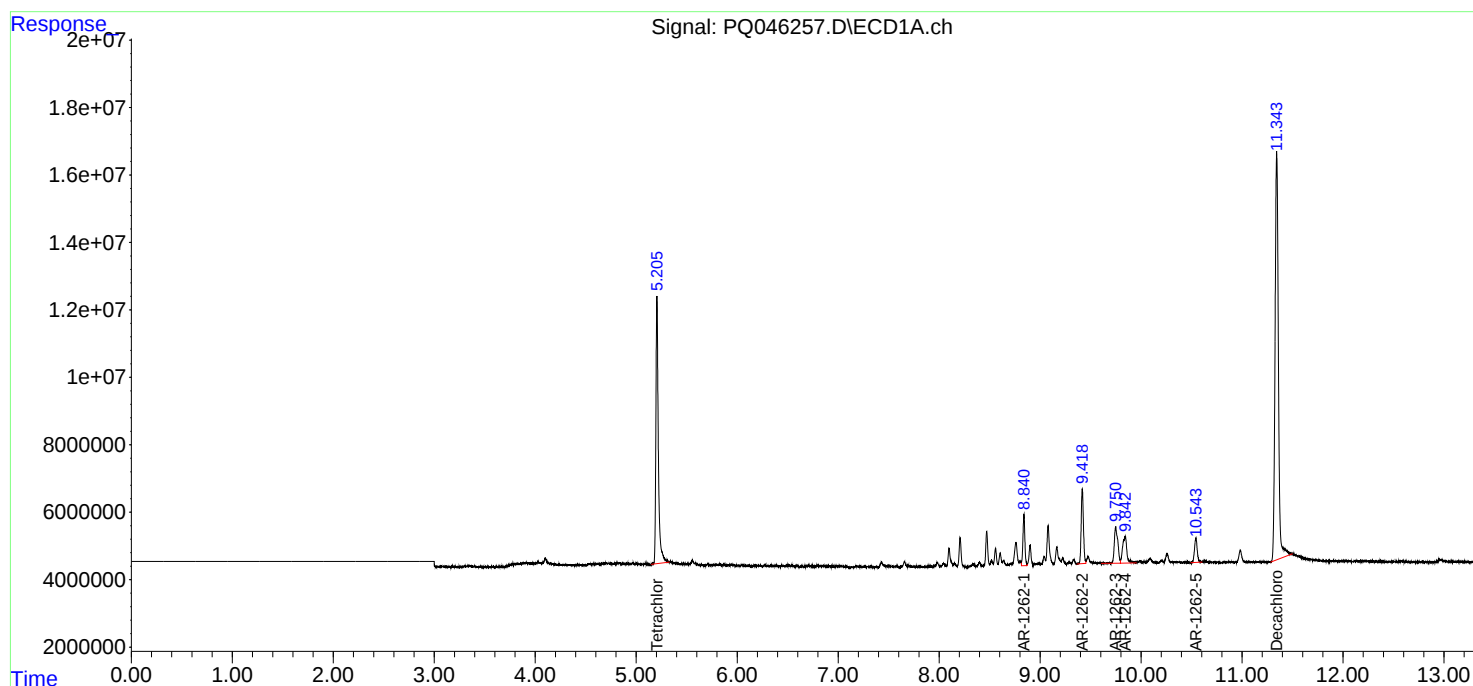
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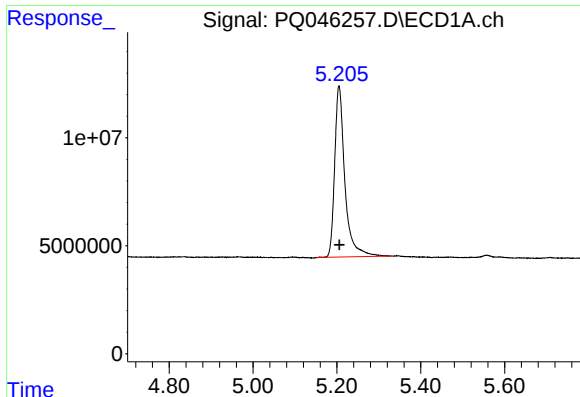
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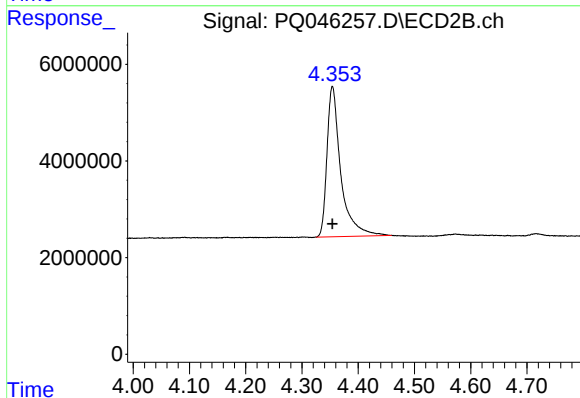
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 134179139
Conc: 25.63 ng/ml

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

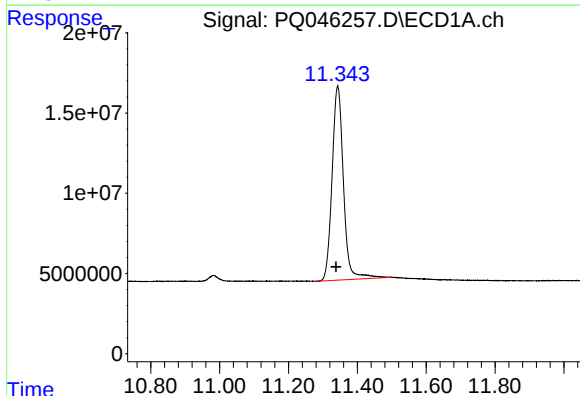
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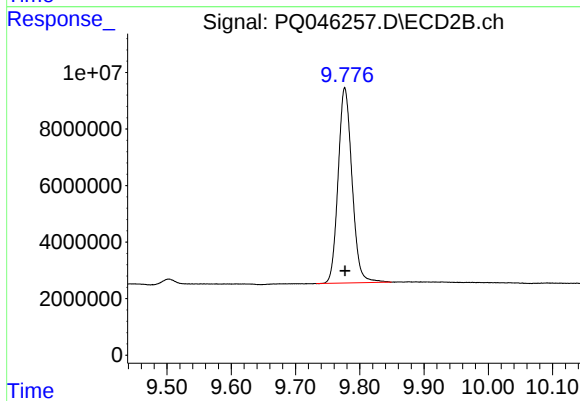
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 53114848
Conc: 25.16 ng/ml



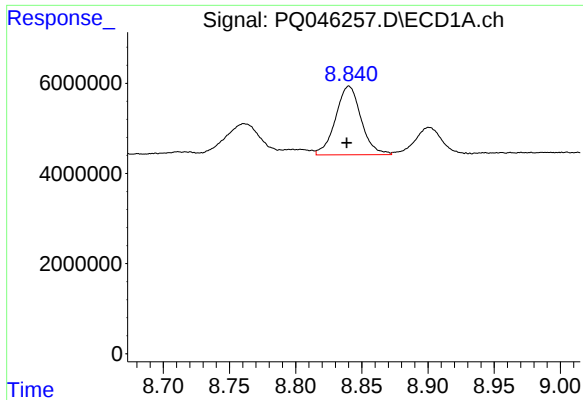
#2 Decachlorobiphenyl

R.T.: 11.343 min
Delta R.T.: 0.004 min
Response: 276994722
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 103722412
Conc: 20.71 ng/ml



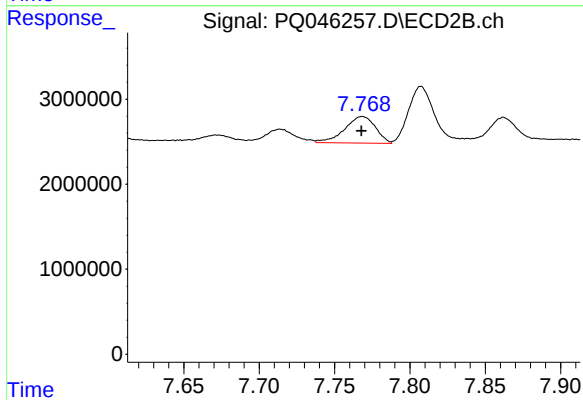
#36 AR-1262-1

R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 20451060
Conc: 38.37 ng/ml

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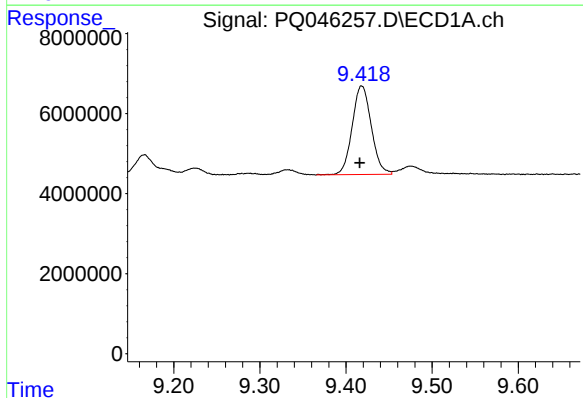
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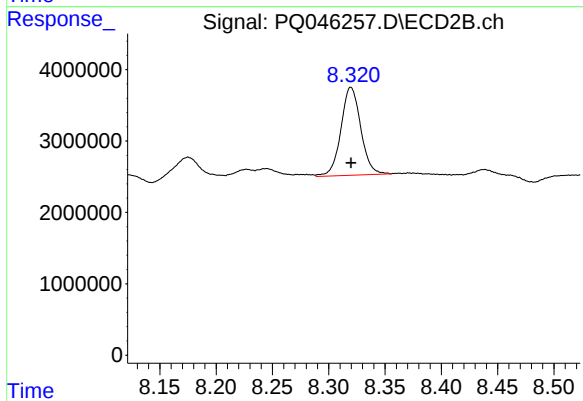
#36 AR-1262-1

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 4466662
Conc: 34.84 ng/ml



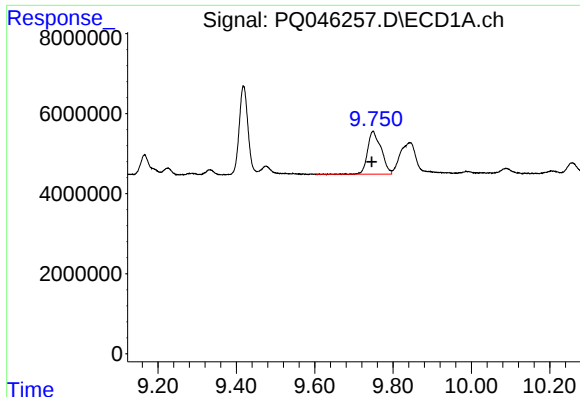
#37 AR-1262-2

R.T.: 9.418 min
Delta R.T.: 0.003 min
Response: 34150875
Conc: 33.32 ng/ml



#37 AR-1262-2

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 15134407
Conc: 28.57 ng/ml



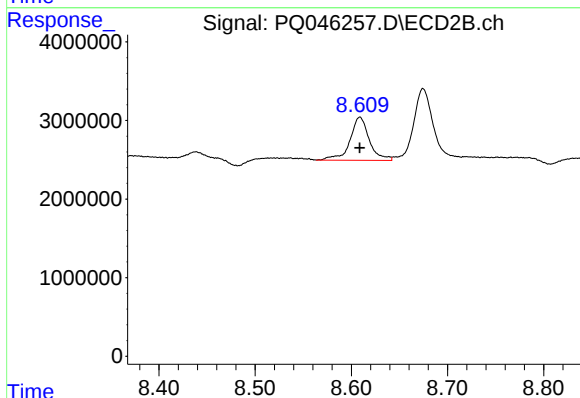
#38 AR-1262-3

R.T.: 9.749 min
Delta R.T.: 0.003 min
Response: 25514921
Conc: 34.66 ng/ml

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

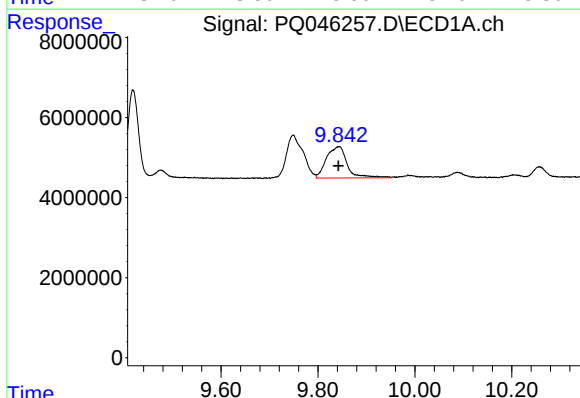
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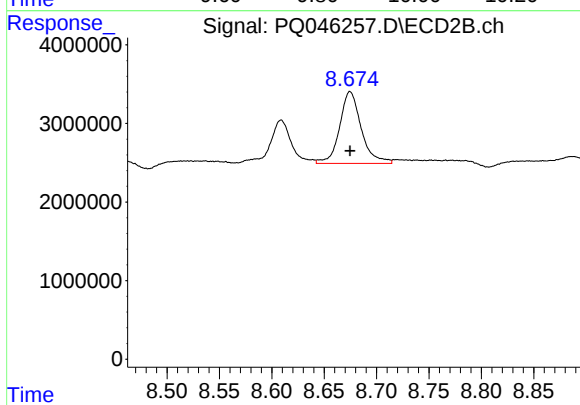
#38 AR-1262-3

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 7685984
Conc: 36.96 ng/ml m



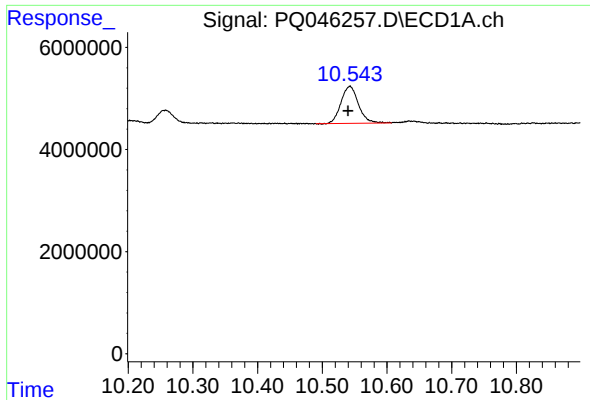
#39 AR-1262-4

R.T.: 9.844 min
Delta R.T.: 0.002 min
Response: 23308000
Conc: 37.44 ng/ml



#39 AR-1262-4

R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 13139971
Conc: 31.82 ng/ml m



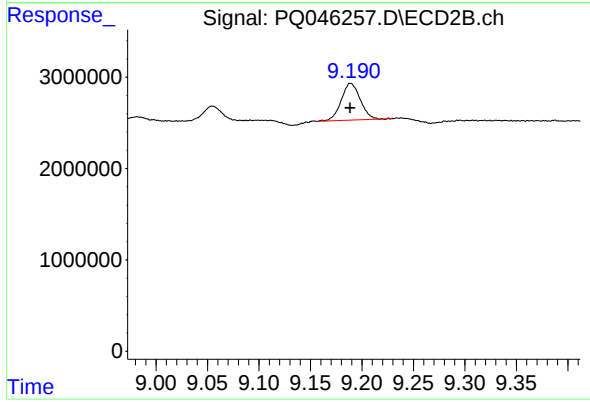
#40 AR-1262-5

R.T.: 10.543 min
Delta R.T.: 0.003 min
Response: 13592431
Conc: 31.16 ng/ml

Instrument :
ECD_Q
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#40 AR-1262-5

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 5184001
Conc: 26.97 ng/ml