

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
 Data File : PQ053510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 06:42
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 12:07:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.221	4.236	565.2E6	232.0E6	19.579	18.007m
2) SA Decachlor...	11.410	9.573	607.1E6	293.5E6	20.326	20.674
Target Compounds						
36) L8 AR-1262-1	8.862	7.613	105.9E6	28462679	61.160	59.383
37) L8 AR-1262-2	9.451	8.164	179.3E6	113.5E6	59.182	55.440
38) L8 AR-1262-3	9.781	8.451	121.4E6	52754941	59.079m	62.633
39) L8 AR-1262-4	9.883	8.515	100.4E6	83425946	58.793	58.787
40) L8 AR-1262-5	10.599	9.016	73577287	37623320	64.639	61.023

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

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Operator : DD\AJ
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Misc : AR1262 LOQ 50 PPB
ALS Vial : 50 Sample Multiplier: 1

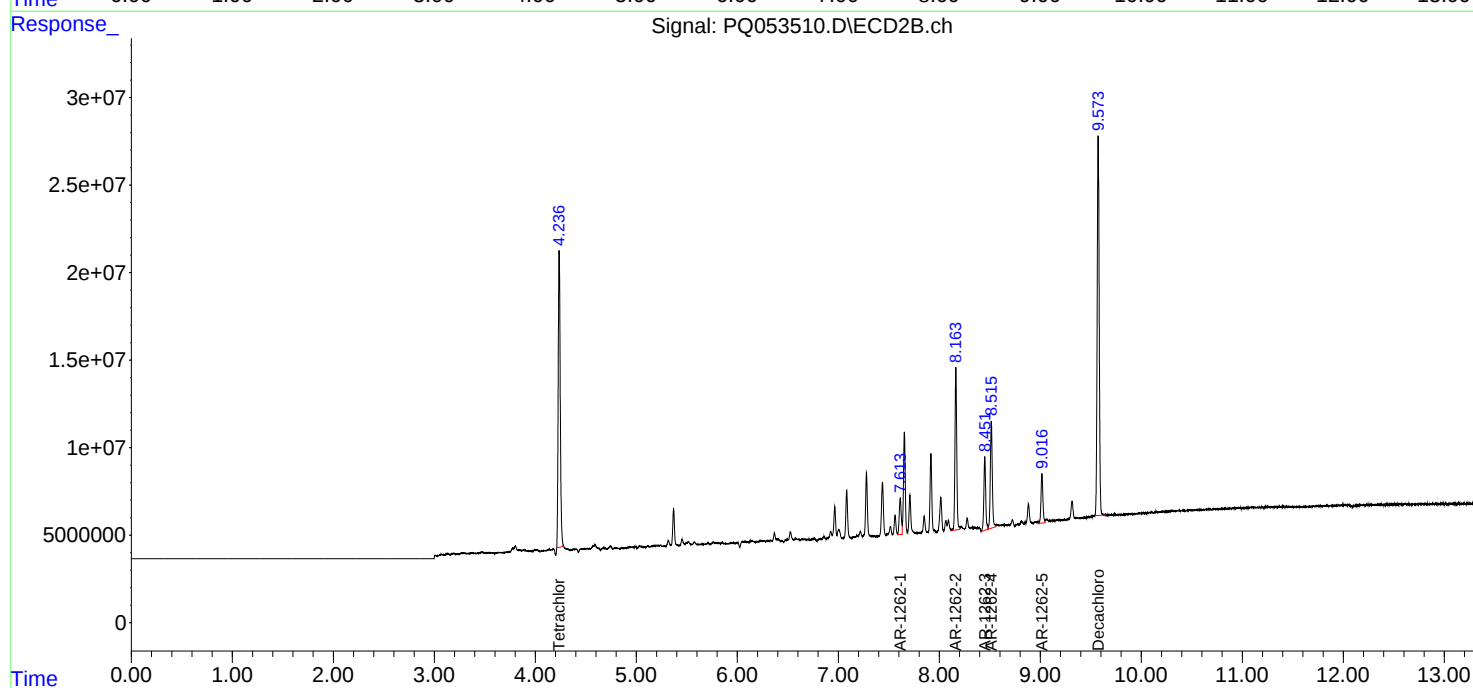
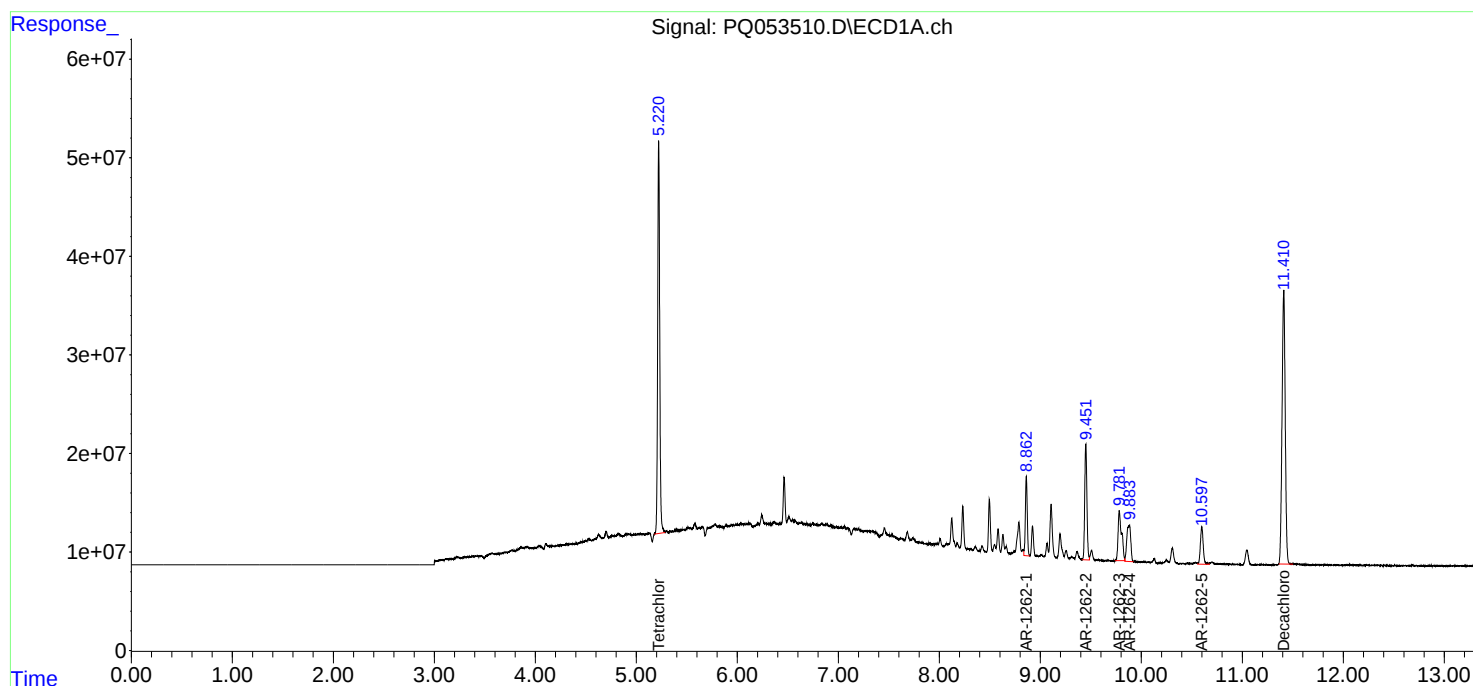
Instrument :
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ClientSampleId :
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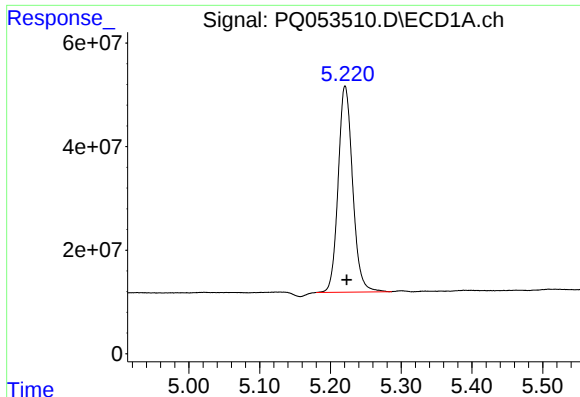
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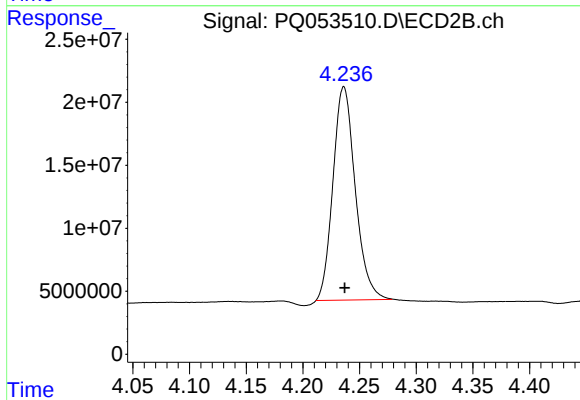
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 565243153
Conc: 19.58 ng/ml

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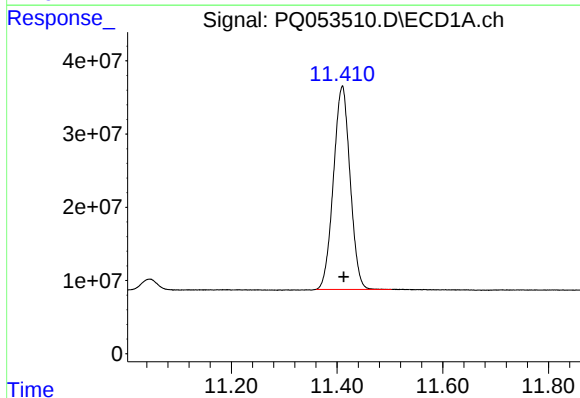
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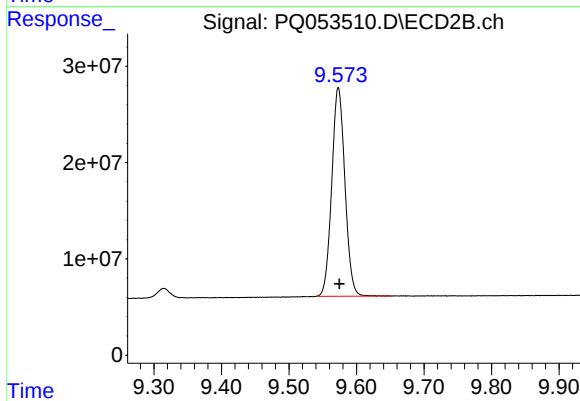
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 232021950
Conc: 18.01 ng/ml m



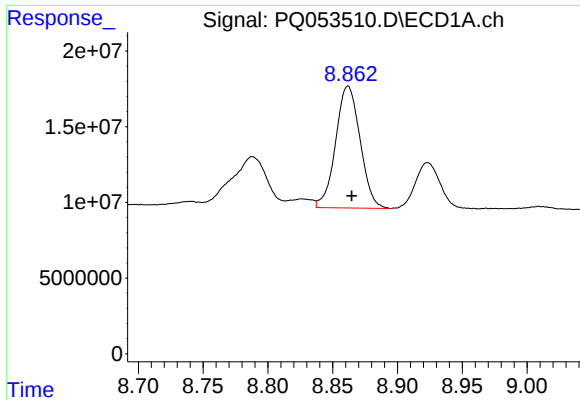
#2 Decachlorobiphenyl

R.T.: 11.410 min
Delta R.T.: -0.002 min
Response: 607074461
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 293533920
Conc: 20.67 ng/ml



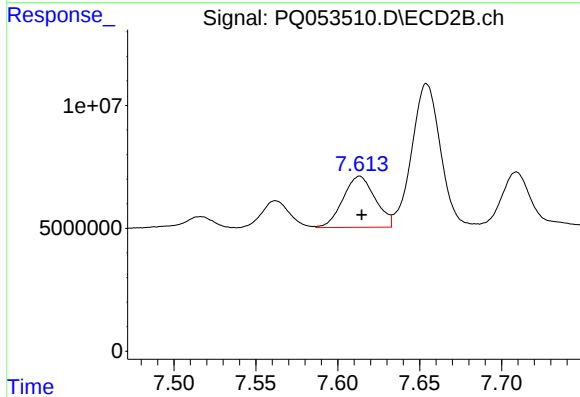
#36 AR-1262-1

R.T.: 8.862 min
Delta R.T.: -0.003 min
Response: 105900530
Conc: 61.16 ng/ml

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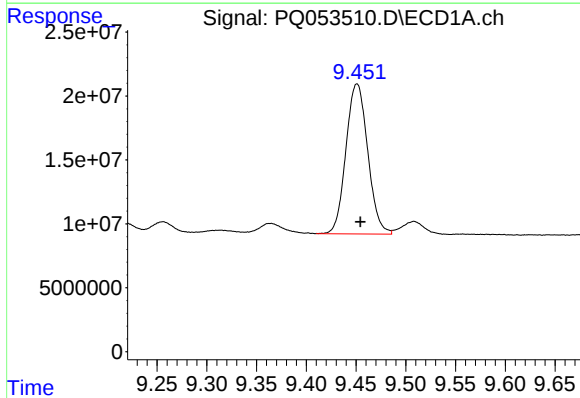
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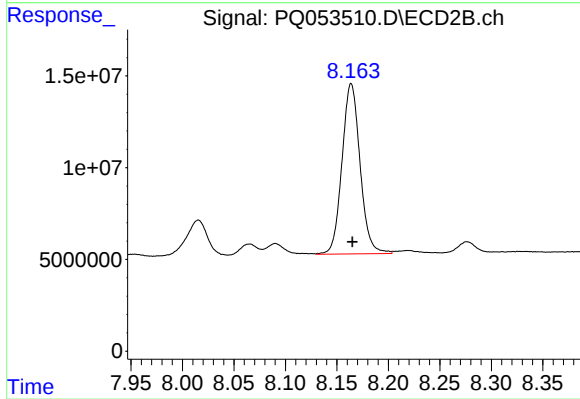
#36 AR-1262-1

R.T.: 7.613 min
Delta R.T.: -0.001 min
Response: 28462679
Conc: 59.38 ng/ml



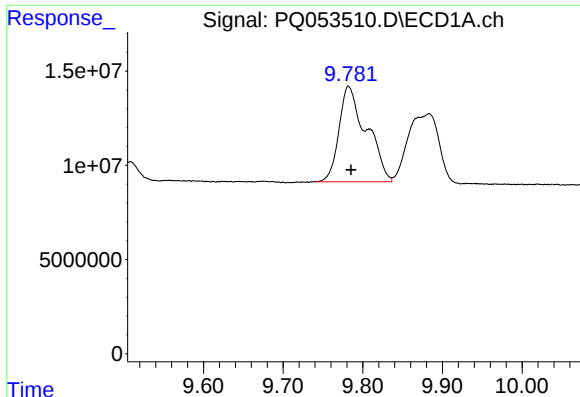
#37 AR-1262-2

R.T.: 9.451 min
Delta R.T.: -0.003 min
Response: 179302154
Conc: 59.18 ng/ml



#37 AR-1262-2

R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 113541231
Conc: 55.44 ng/ml



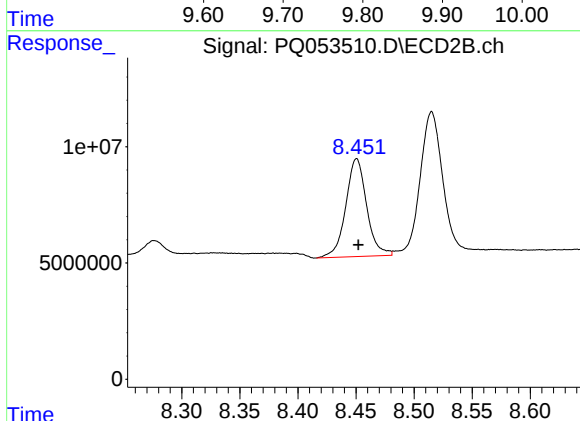
#38 AR-1262-3

R.T.: 9.781 min
Delta R.T.: -0.004 min
Response: 121397105
Conc: 59.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2021

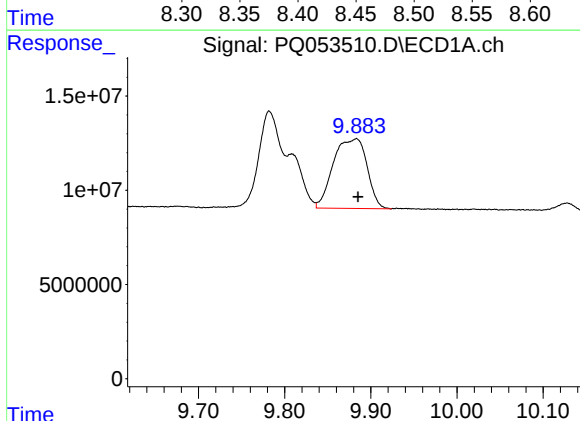
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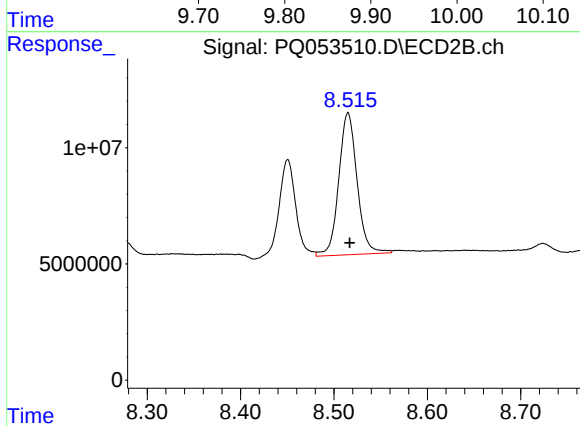
#38 AR-1262-3

R.T.: 8.451 min
Delta R.T.: -0.002 min
Response: 52754941
Conc: 62.63 ng/ml



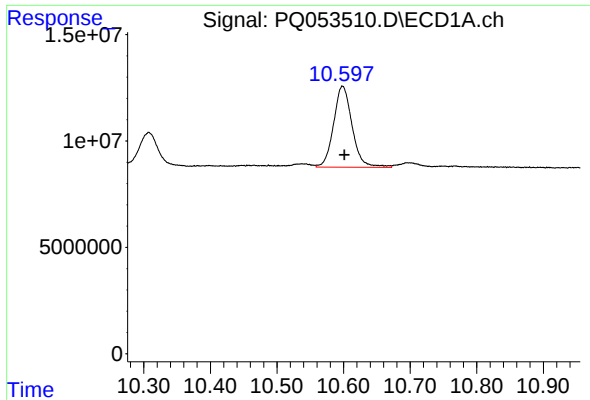
#39 AR-1262-4

R.T.: 9.883 min
Delta R.T.: -0.002 min
Response: 100356887
Conc: 58.79 ng/ml



#39 AR-1262-4

R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 83425946
Conc: 58.79 ng/ml



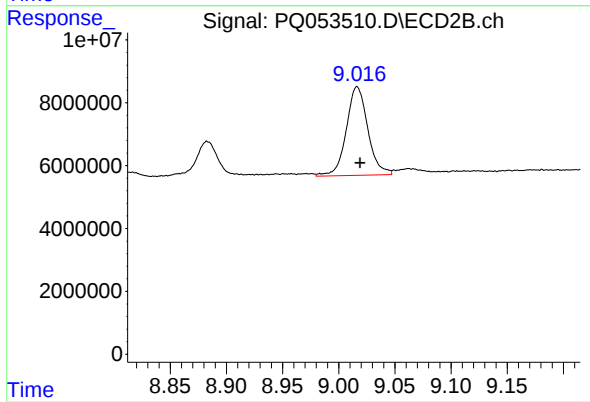
#40 AR-1262-5

R.T.: 10.599 min
Delta R.T.: -0.003 min
Response: 73577287
Conc: 64.64 ng/ml

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

R.T.: 9.016 min
Delta R.T.: -0.003 min
Response: 37623320
Conc: 61.02 ng/ml