

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
 Data File : PQ053534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 15:27
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:45:54 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	593.8E6	249.8E6	20.569	19.389m
2) SA Decachlor...	11.408	9.573	620.8E6	299.1E6	20.784	21.068
Target Compounds						
36) L8 AR-1262-1	8.862	7.613	47357327	12546851	27.350	26.177
37) L8 AR-1262-2	9.450	8.164	83295963	50974692	27.494	24.890
38) L8 AR-1262-3	9.782	8.450	57841863	31294188	28.149	37.154 #
39) L8 AR-1262-4	9.880	8.515	46706604	40880993	27.362	28.807
40) L8 AR-1262-5	10.597	9.016	36262646	15016974	31.858	24.357

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

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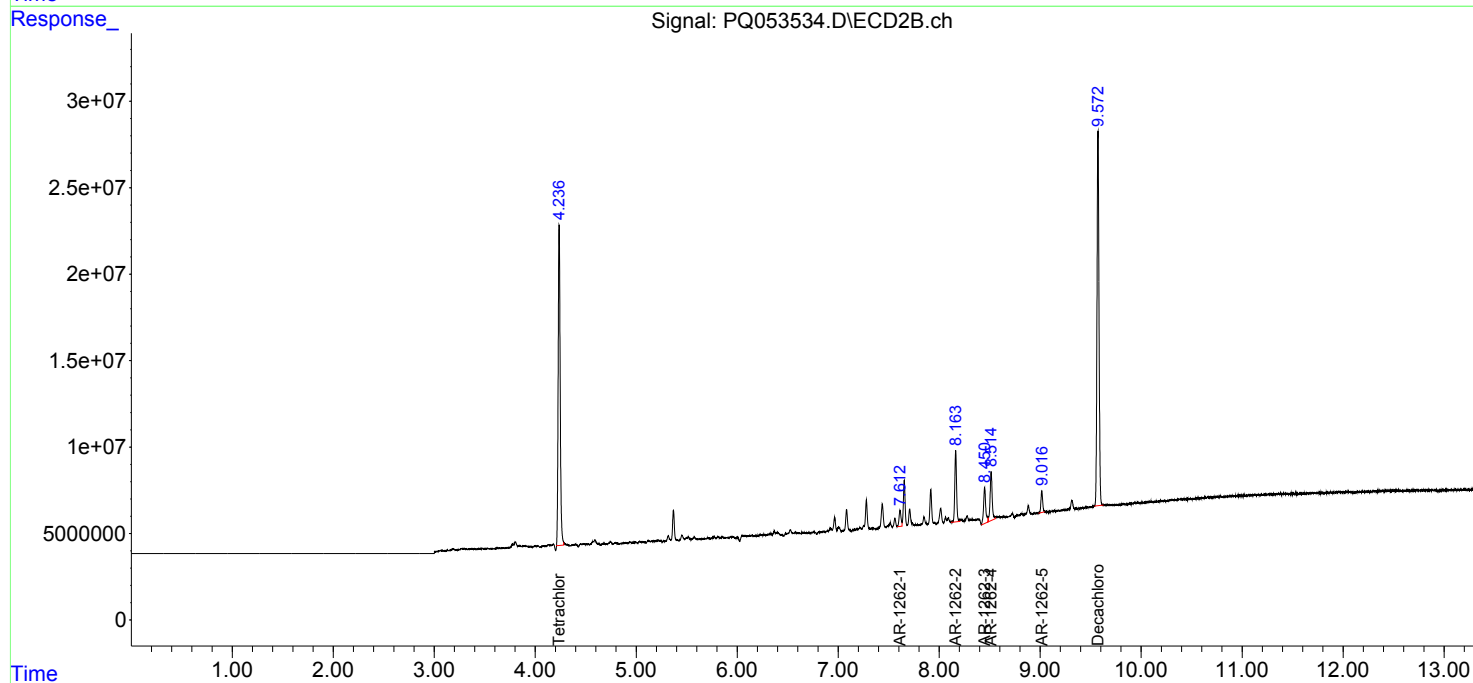
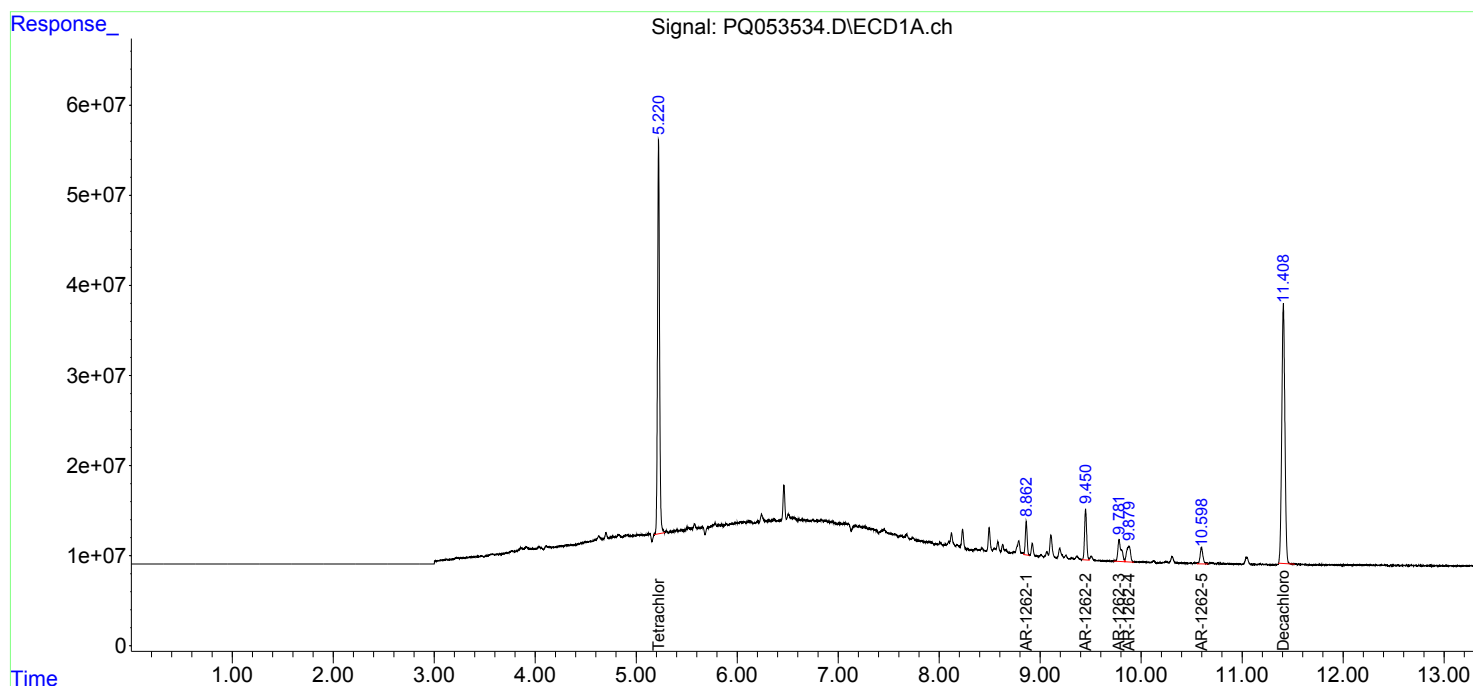
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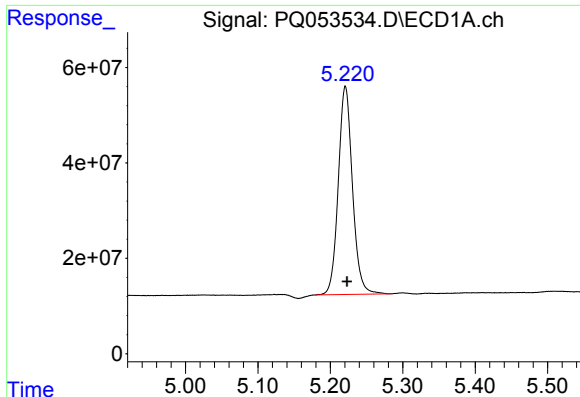
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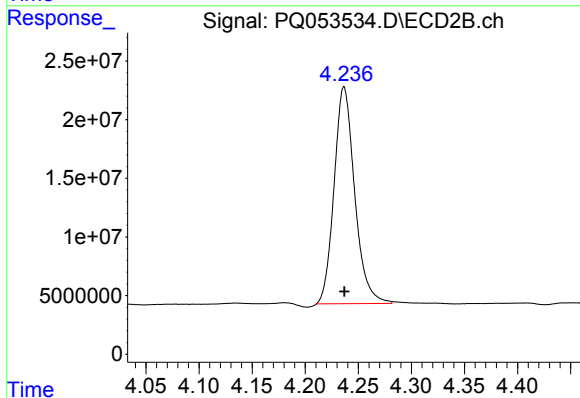
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 593836270
Conc: 20.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

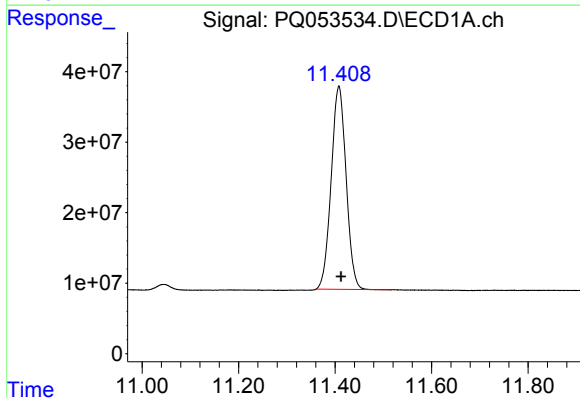
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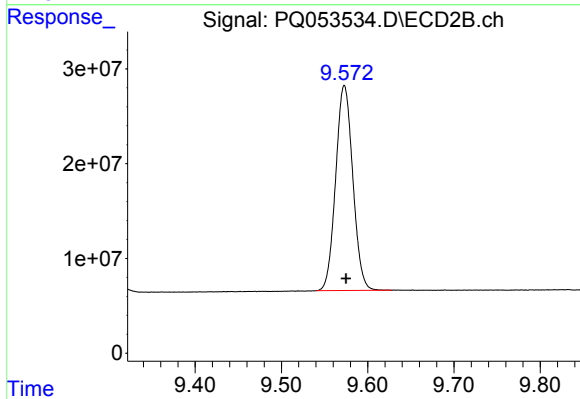
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 249826911
Conc: 19.39 ng/ml m



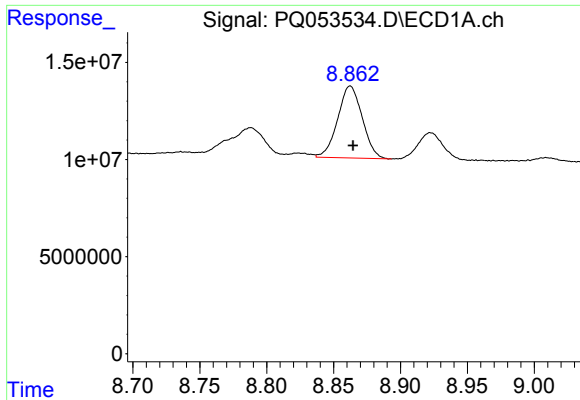
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.004 min
Response: 620763249
Conc: 20.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 299121267
Conc: 21.07 ng/ml



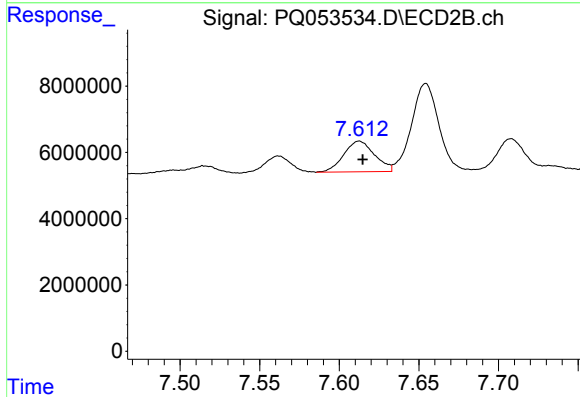
#36 AR-1262-1

R.T.: 8.862 min
Delta R.T.: -0.002 min
Response: 47357327
Conc: 27.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

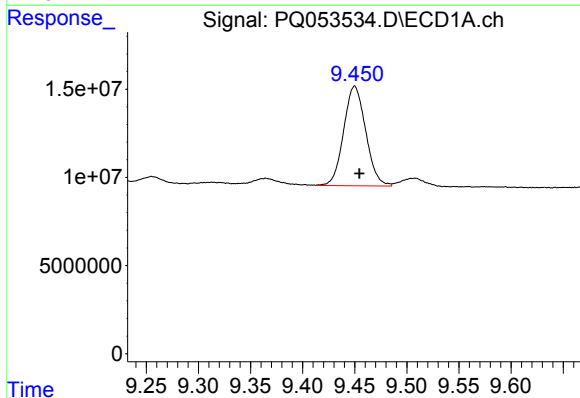
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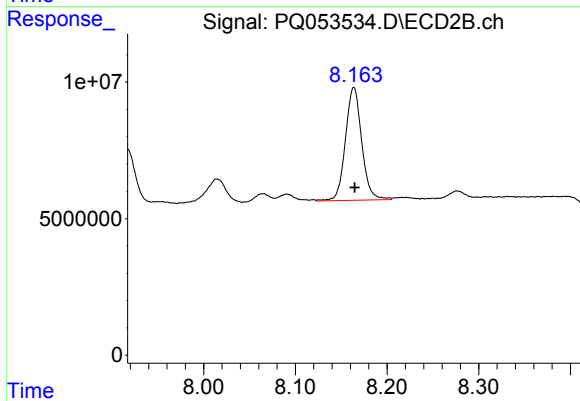
#36 AR-1262-1

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 12546851
Conc: 26.18 ng/ml



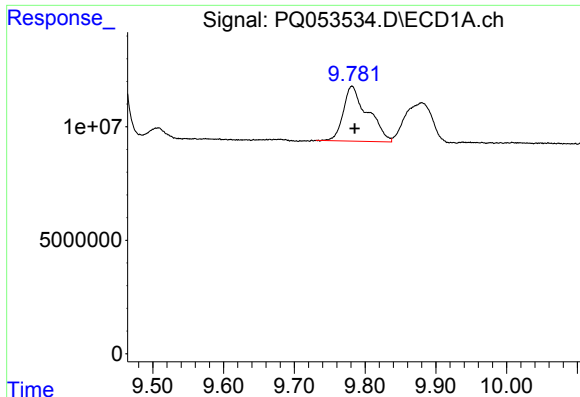
#37 AR-1262-2

R.T.: 9.450 min
Delta R.T.: -0.005 min
Response: 83295963
Conc: 27.49 ng/ml



#37 AR-1262-2

R.T.: 8.164 min
Delta R.T.: -0.001 min
Response: 50974692
Conc: 24.89 ng/ml



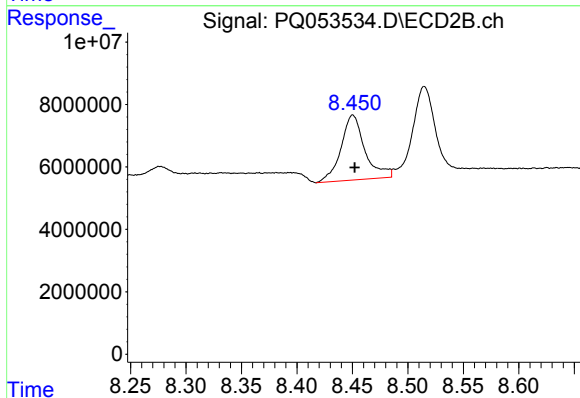
#38 AR-1262-3

R.T.: 9.782 min
Delta R.T.: -0.004 min
Response: 57841863
Conc: 28.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

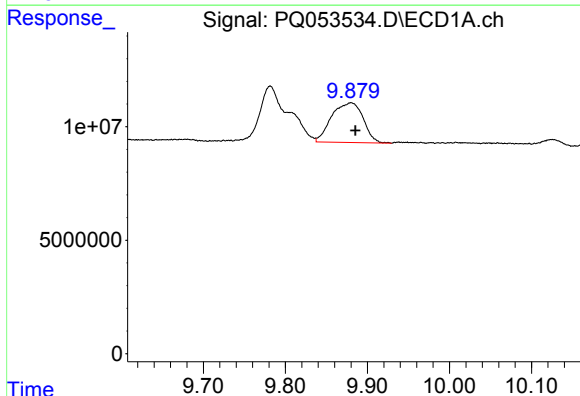
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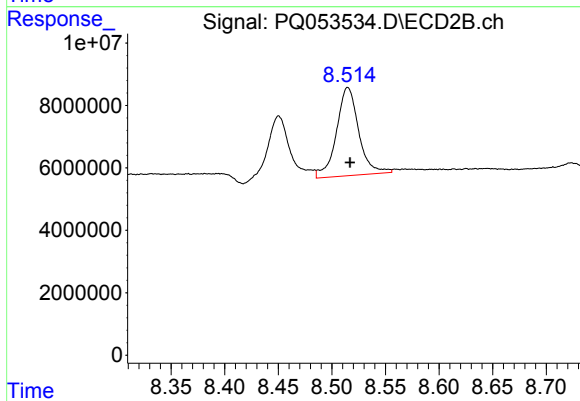
#38 AR-1262-3

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 31294188
Conc: 37.15 ng/ml



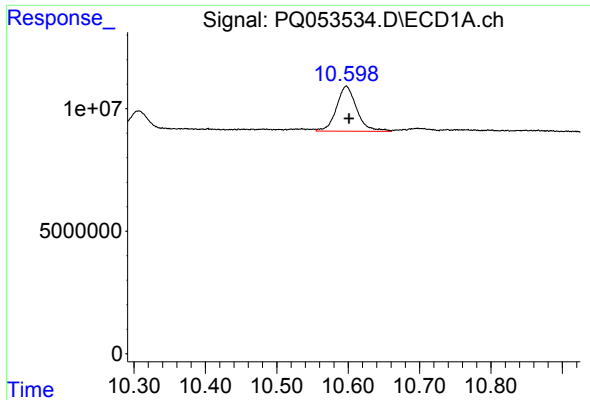
#39 AR-1262-4

R.T.: 9.880 min
Delta R.T.: -0.005 min
Response: 46706604
Conc: 27.36 ng/ml



#39 AR-1262-4

R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 40880993
Conc: 28.81 ng/ml



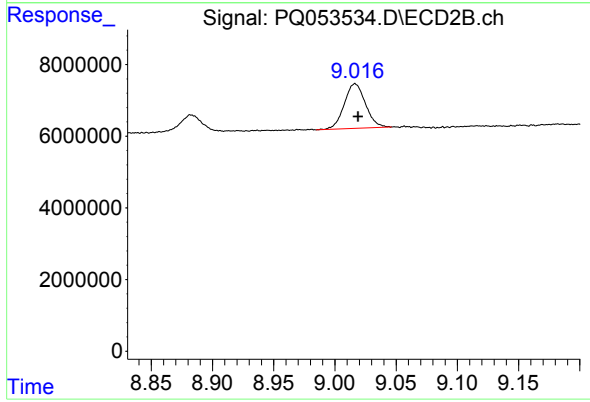
#40 AR-1262-5

R.T.: 10.597 min
Delta R.T.: -0.004 min
Response: 36262646
Conc: 31.86 ng/ml

Instrument :
ECD_Q
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Manual Integrations
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#40 AR-1262-5

R.T.: 9.016 min
Delta R.T.: -0.002 min
Response: 15016974
Conc: 24.36 ng/ml