

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 15:32
 Operator : AJ\MA
 Sample : M3828-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MW-22-20210920-3-4-WC

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 17:23:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 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...	5.202	4.209	278.8E6	157.0E6	11.675	11.878
2) SA Decachlor...	11.369	9.537	291.8E6	205.7E6	17.288	15.179
Target Compounds						
36) L8 AR-1262-1	8.839	7.584	49596422	56330156	42.210m	109.023 #
37) L8 AR-1262-2	9.424	8.135	139.7E6	125.9E6	64.430m	56.844
38) L8 AR-1262-3	9.754	8.421	23857905	22275798	26.785m	25.105
39) L8 AR-1262-4	9.848	8.483	16690756	94554922	29.587m	62.173 #
40) L8 AR-1262-5	10.566	8.986	46093749	26104576	59.976	38.010 #

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

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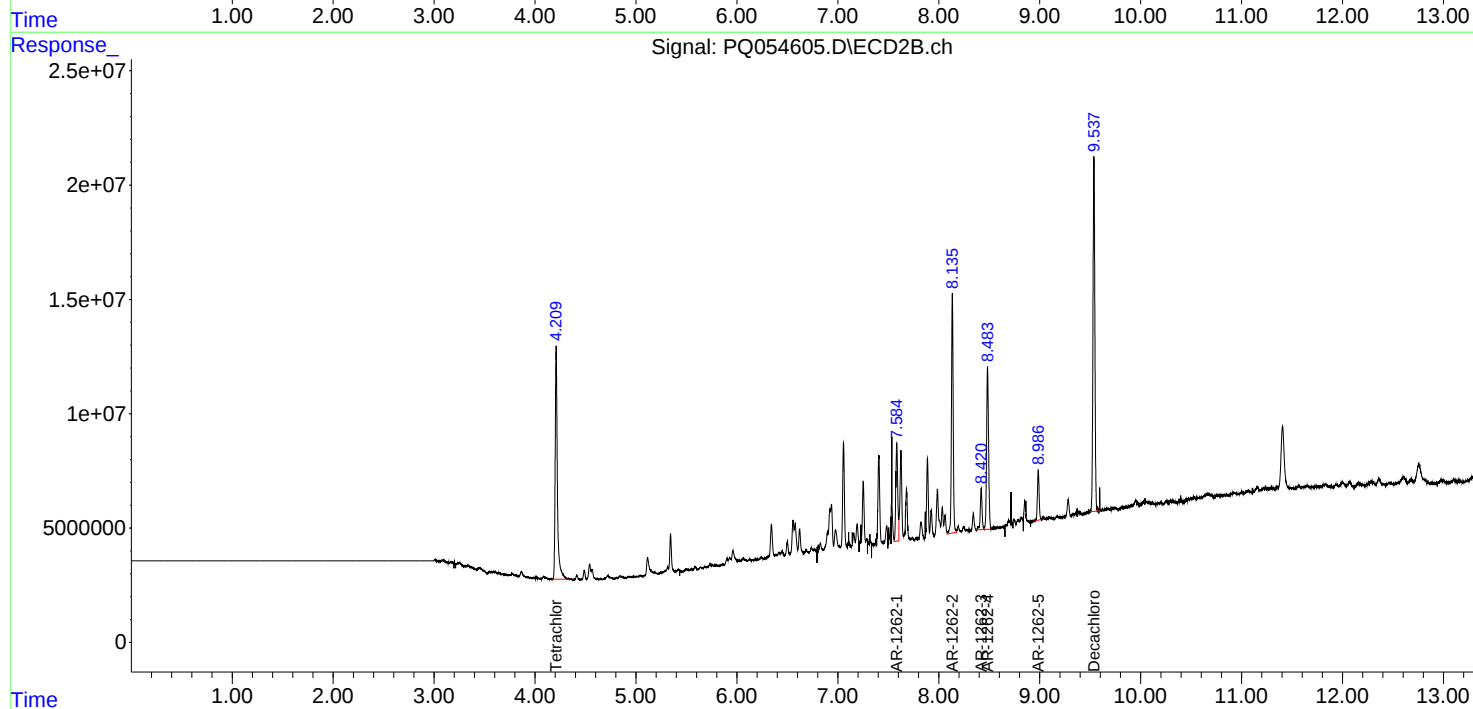
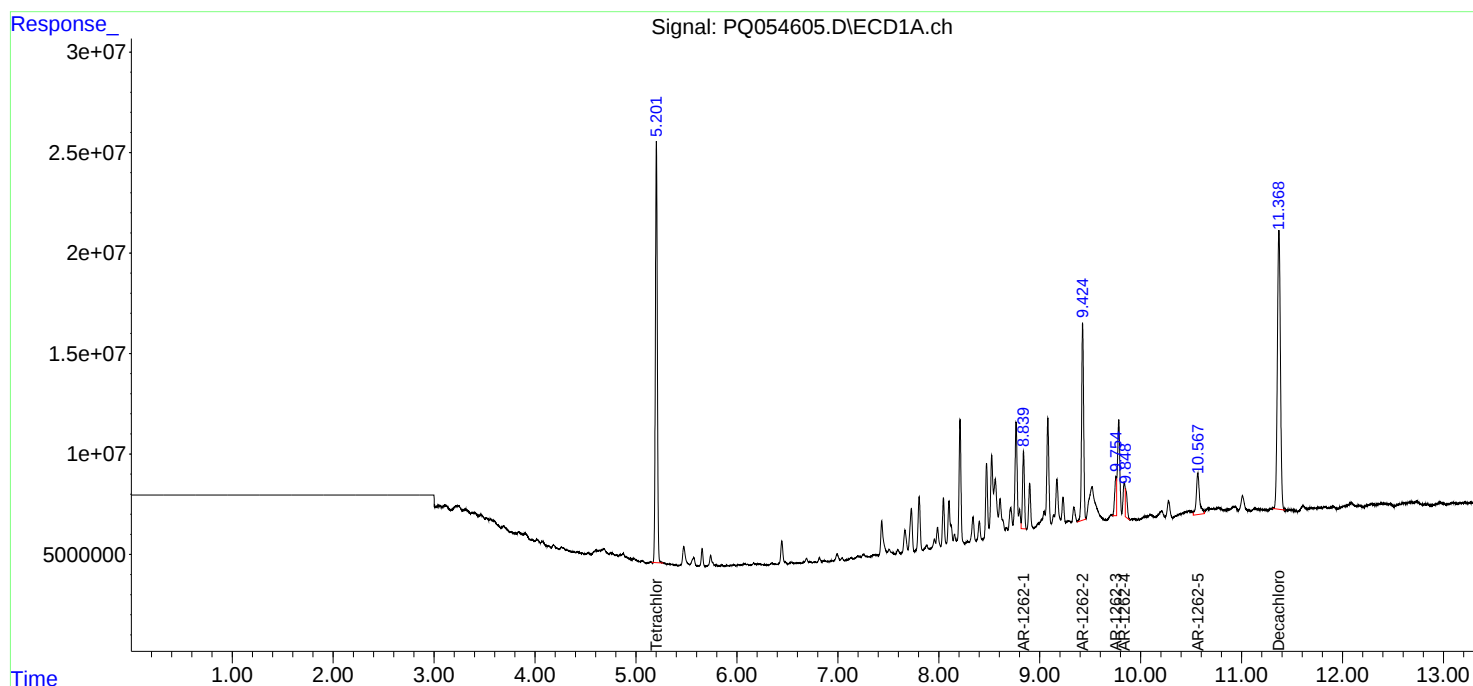
Instrument :
ECD_Q
ClientSampleId :
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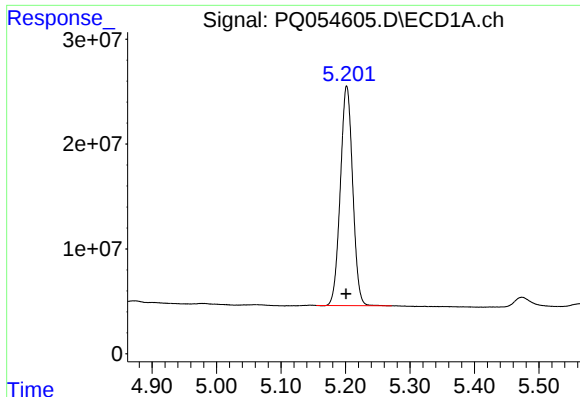
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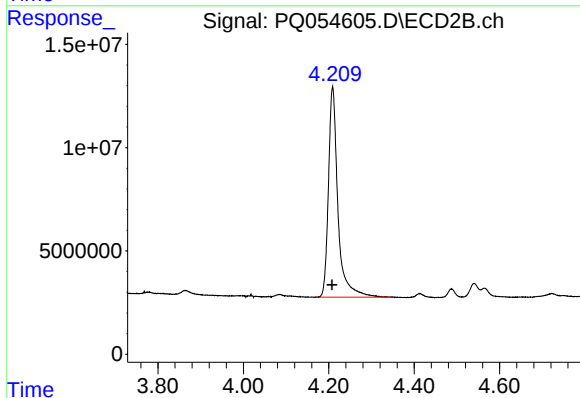
#1 Tetrachloro-m-xylene

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 278806011
Conc: 11.67 ng/ml

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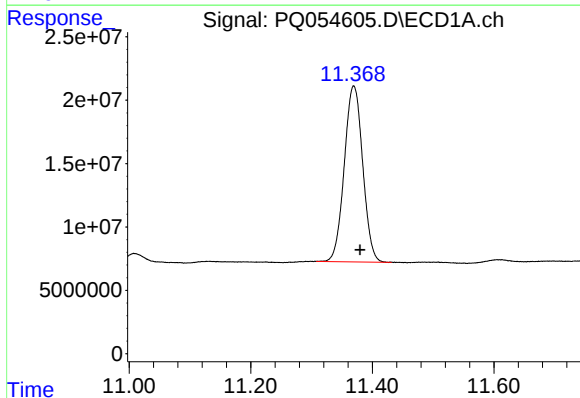
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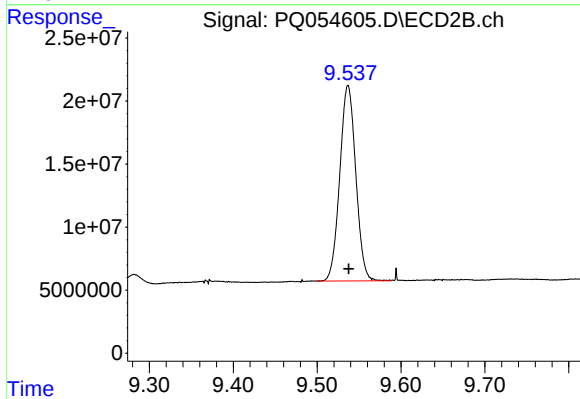
#1 Tetrachloro-m-xylene

R.T.: 4.209 min
Delta R.T.: 0.001 min
Response: 157026945
Conc: 11.88 ng/ml



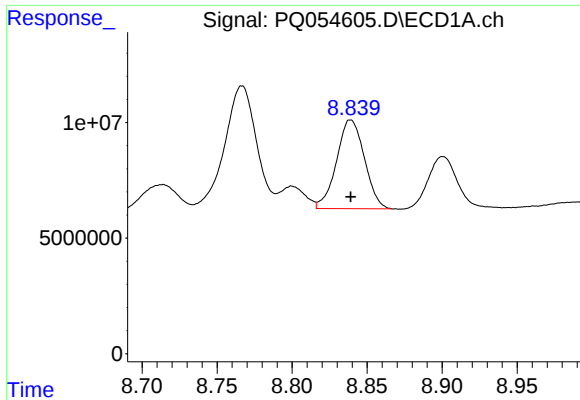
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: -0.011 min
Response: 291796788
Conc: 17.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 205708767
Conc: 15.18 ng/ml



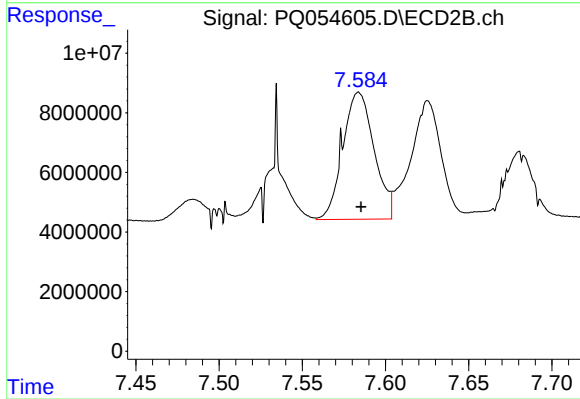
#36 AR-1262-1

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 49596422
Conc: 42.21 ng/ml m

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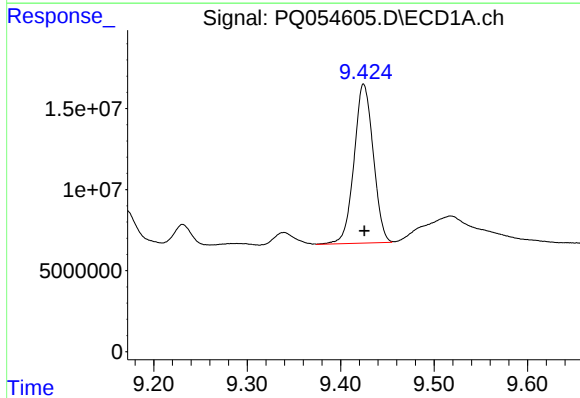
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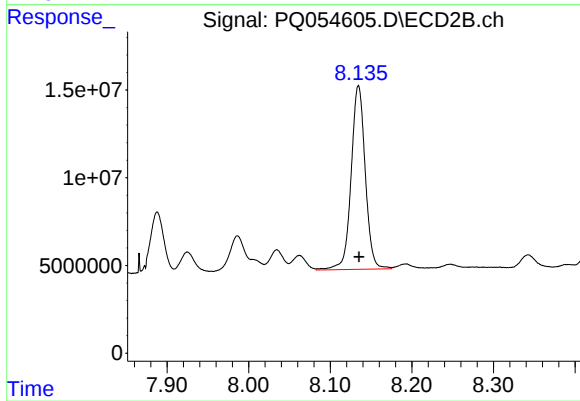
#36 AR-1262-1

R.T.: 7.584 min
Delta R.T.: -0.001 min
Response: 56330156
Conc: 109.02 ng/ml



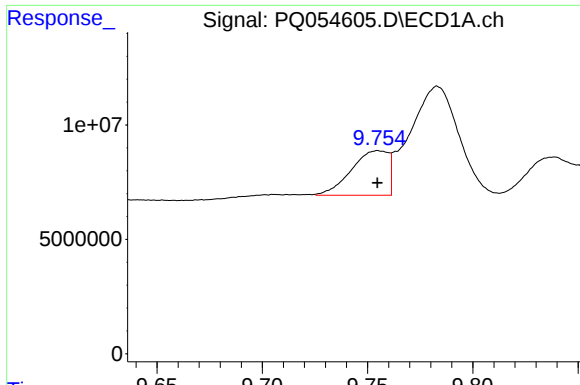
#37 AR-1262-2

R.T.: 9.424 min
Delta R.T.: -0.001 min
Response: 139742820
Conc: 64.43 ng/ml m



#37 AR-1262-2

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 125902666
Conc: 56.84 ng/ml



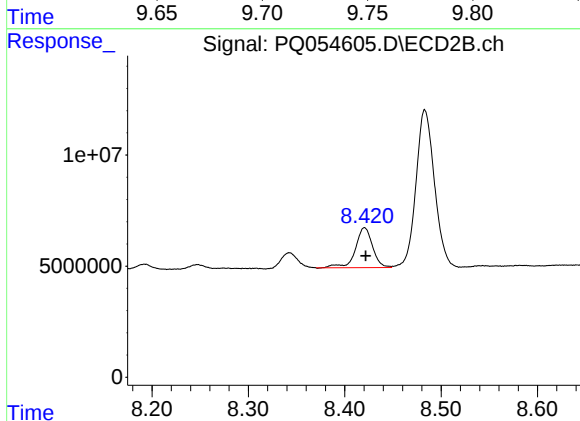
#38 AR-1262-3

R.T.: 9.754 min
Delta R.T.: 0.000 min
Response: 23857905
Conc: 26.79 ng/ml m

Instrument :
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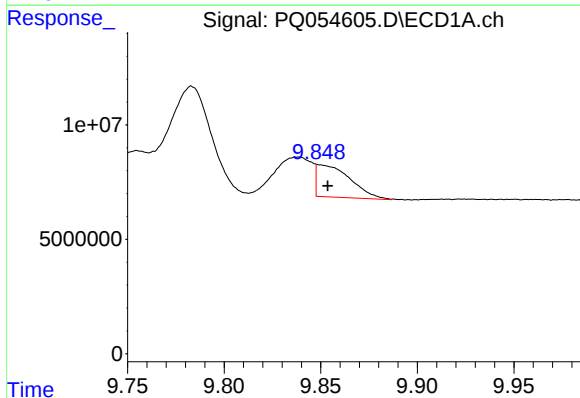
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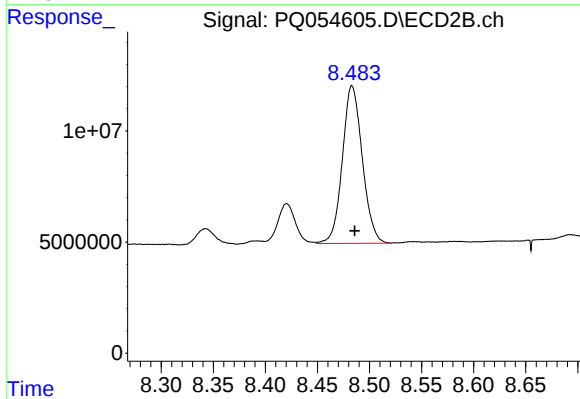
#38 AR-1262-3

R.T.: 8.421 min
Delta R.T.: -0.001 min
Response: 22275798
Conc: 25.11 ng/ml



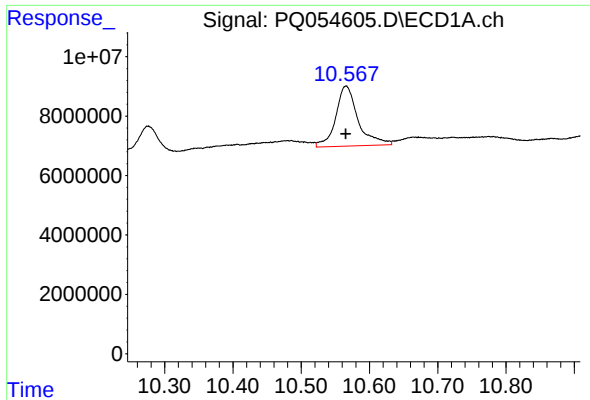
#39 AR-1262-4

R.T.: 9.848 min
Delta R.T.: -0.006 min
Response: 16690756
Conc: 29.59 ng/ml m



#39 AR-1262-4

R.T.: 8.483 min
Delta R.T.: -0.003 min
Response: 94554922
Conc: 62.17 ng/ml



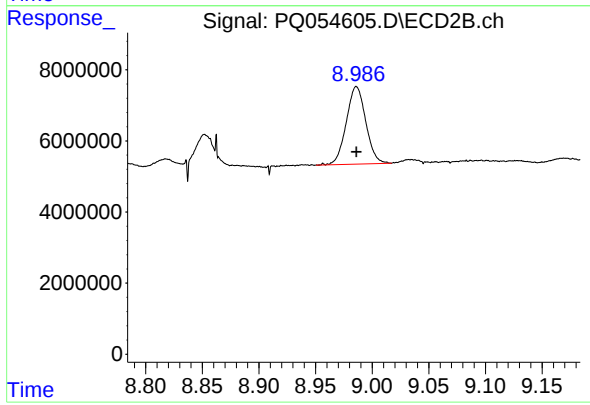
#40 AR-1262-5

R.T.: 10.566 min
Delta R.T.: 0.000 min
Response: 46093749
Conc: 59.98 ng/ml

Instrument :
ECD_Q
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#40 AR-1262-5

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 26104576
Conc: 38.01 ng/ml