

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
 Data File : PQ053506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 05:36
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 46 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 06:43:51 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	564.9E6	250.7E6	19.567	19.457
2) SA Decachlor...	11.408	9.573	596.1E6	288.1E6	19.960	20.288
Target Compounds						
11) L3 AR-1232-1	5.660	4.682	33033908	15067228	64.107m	63.526
12) L3 AR-1232-2	6.247	5.516	25298421	13682820	90.850m	54.092 #
13) L3 AR-1232-3	6.571	5.708	30243383	7451331	51.513m	58.602
14) L3 AR-1232-4	6.746	5.804	15075939	7127382	55.233m	63.543
15) L3 AR-1232-5	6.836	5.988	11320675	6180659	56.924m	50.290m

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

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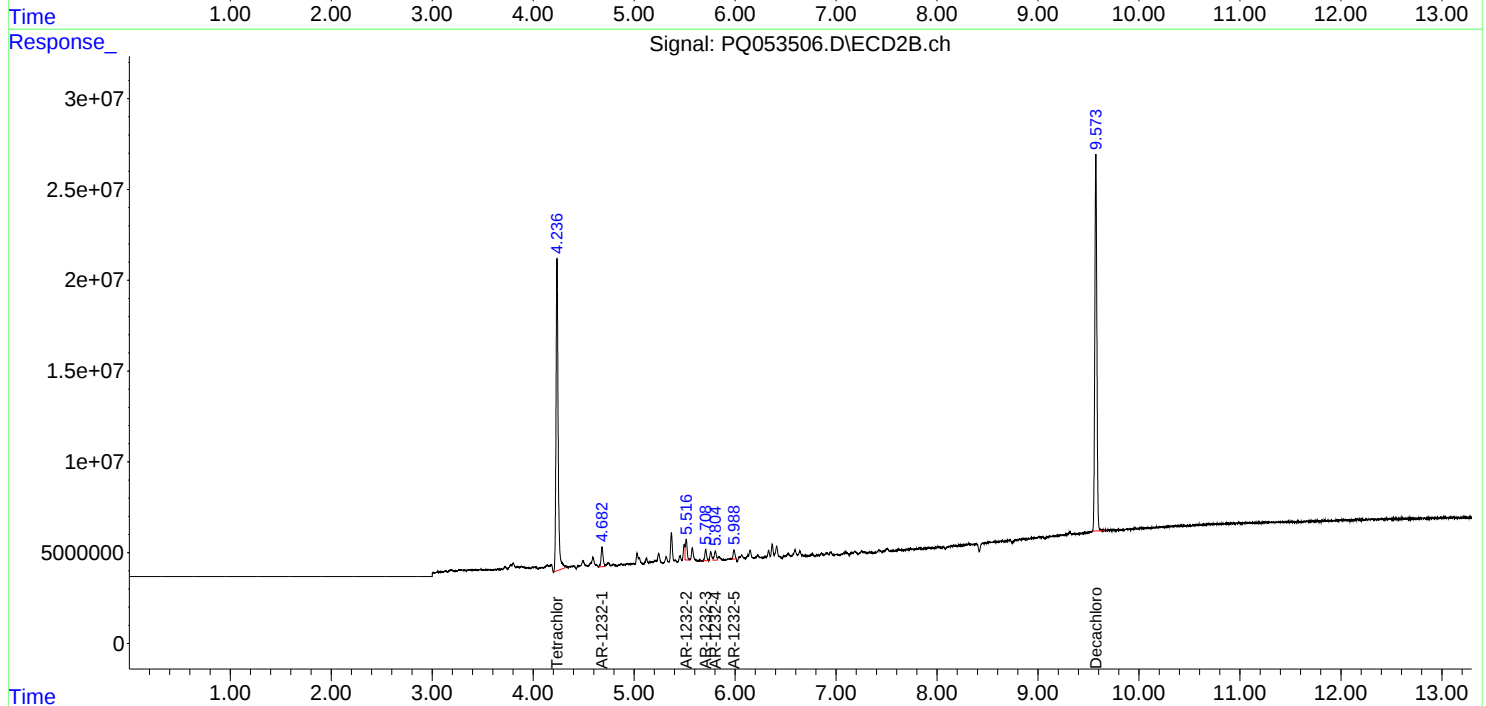
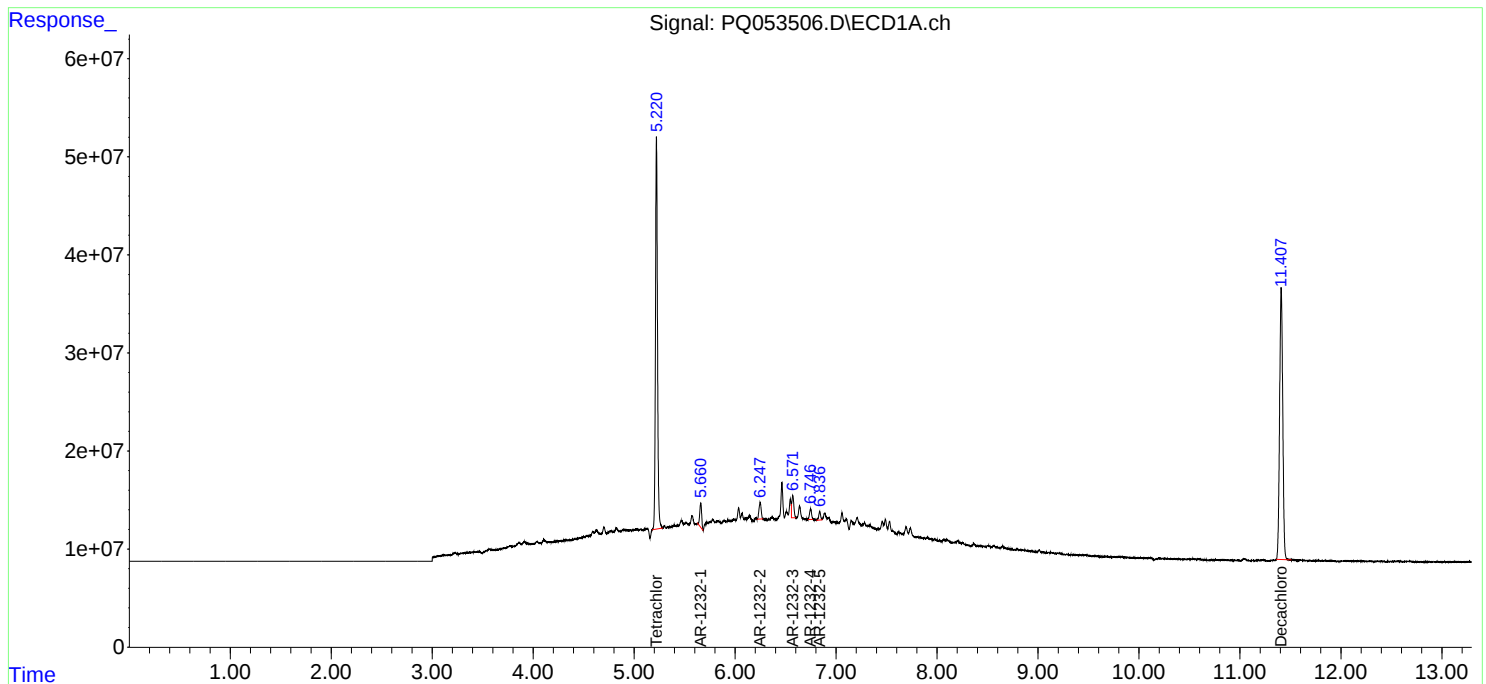
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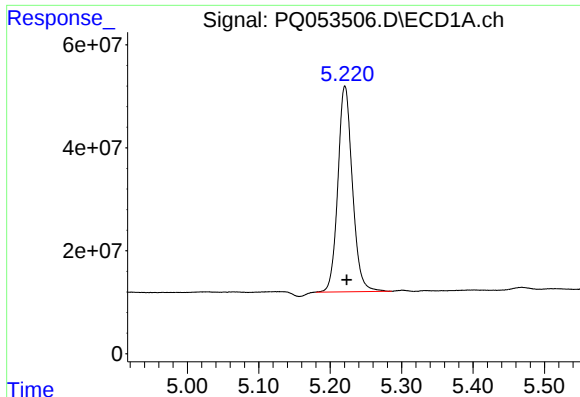
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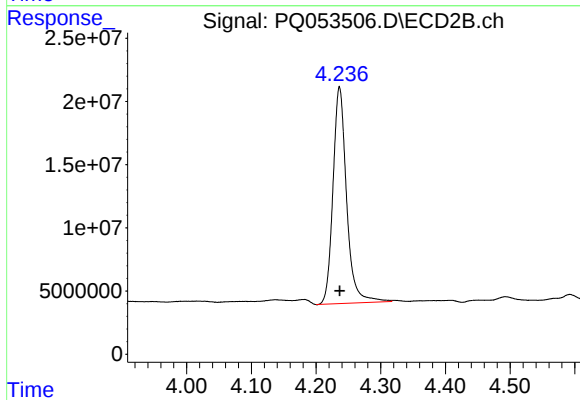
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 564902001
Conc: 19.57 ng/ml

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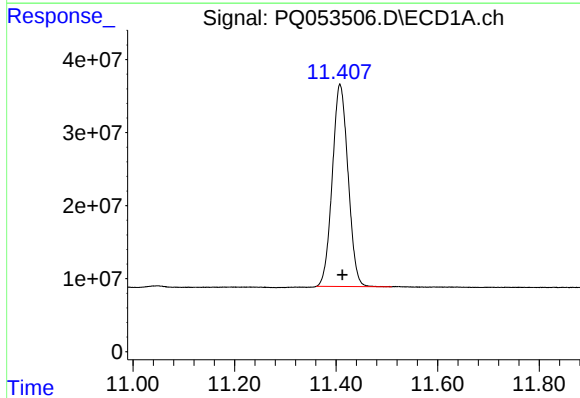
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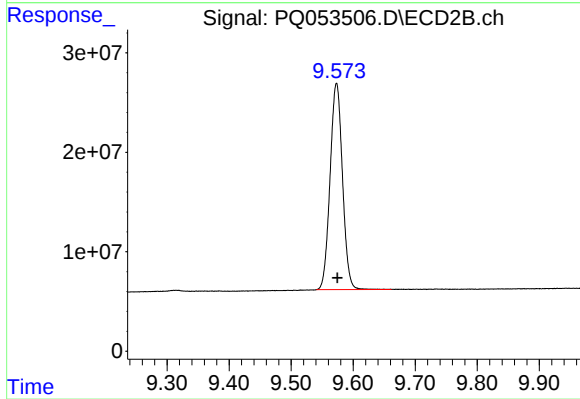
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 250703851
Conc: 19.46 ng/ml



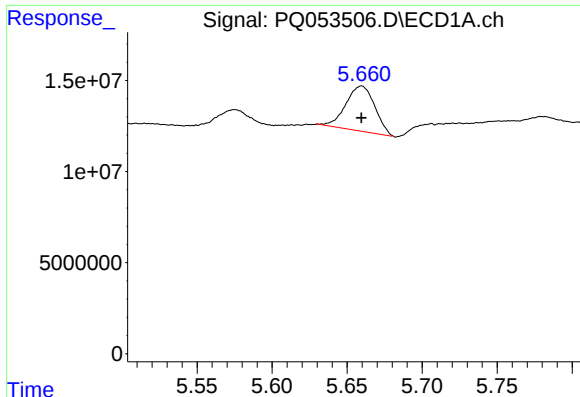
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.005 min
Response: 596128281
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 288053264
Conc: 20.29 ng/ml



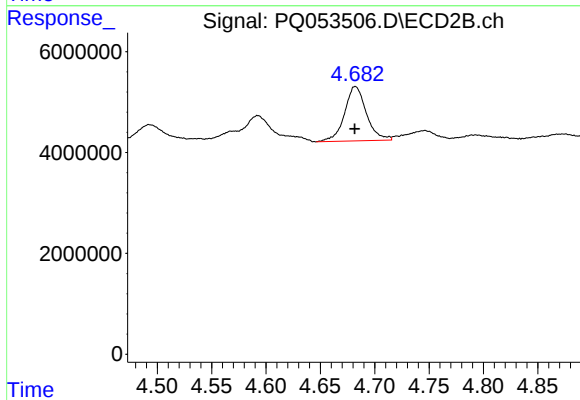
#11 AR-1232-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 33033908
Conc: 64.11 ng/ml m

Instrument :
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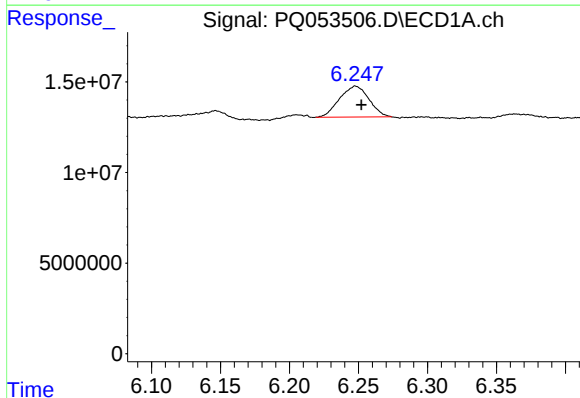
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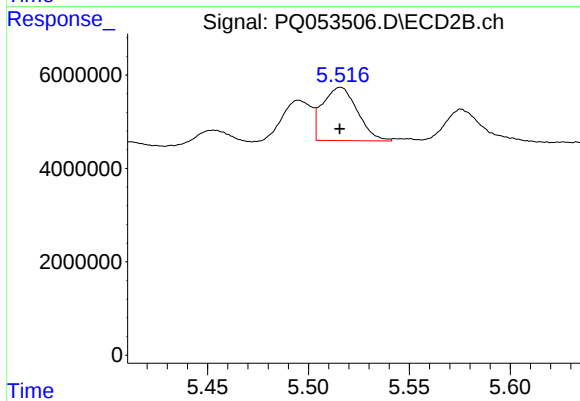
#11 AR-1232-1

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 15067228
Conc: 63.53 ng/ml



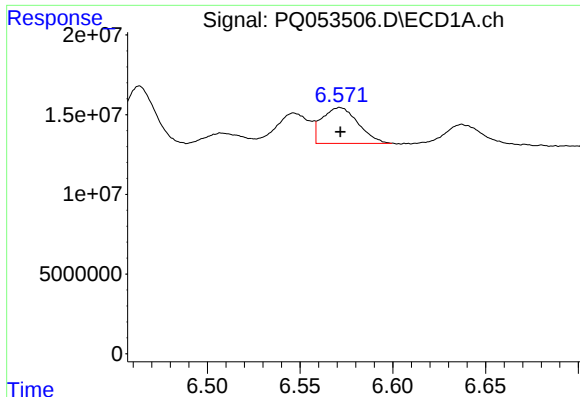
#12 AR-1232-2

R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 25298421
Conc: 90.85 ng/ml m



#12 AR-1232-2

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 13682820
Conc: 54.09 ng/ml



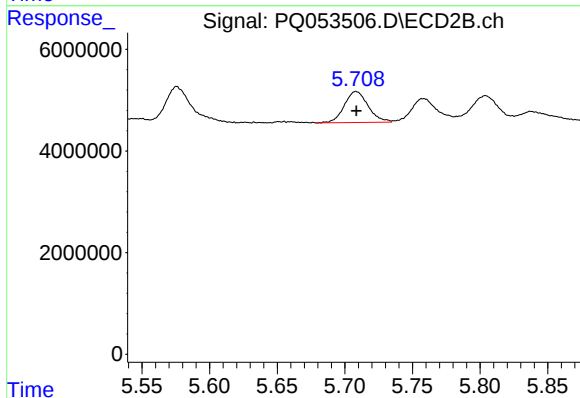
#13 AR-1232-3

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 30243383
Conc: 51.51 ng/ml m

Instrument :
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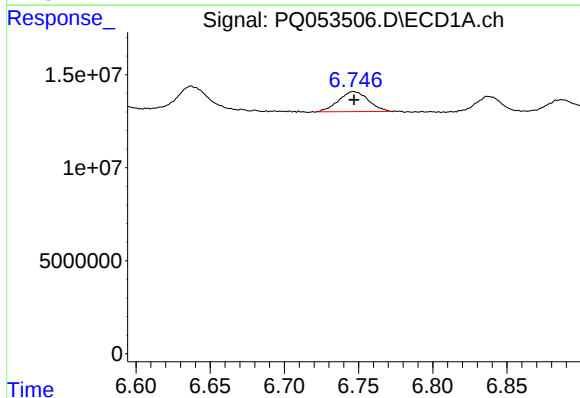
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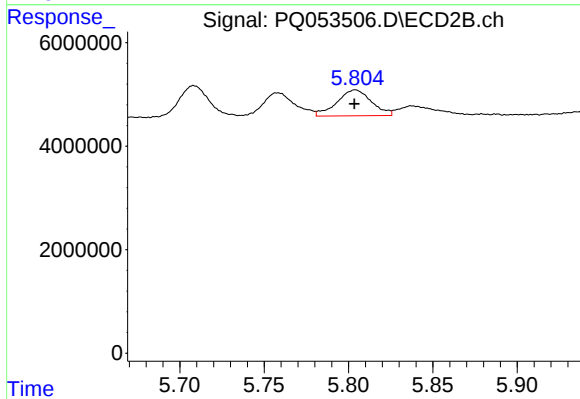
#13 AR-1232-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 7451331
Conc: 58.60 ng/ml



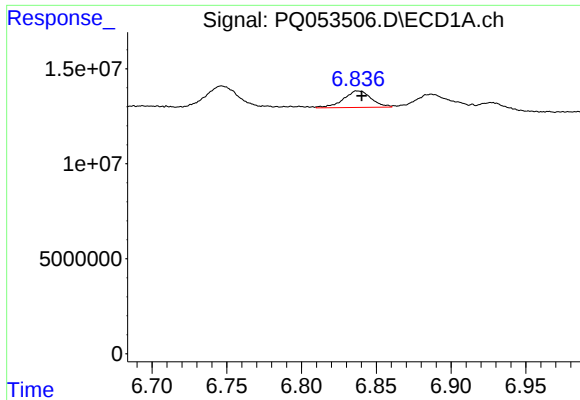
#14 AR-1232-4

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 15075939
Conc: 55.23 ng/ml m



#14 AR-1232-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 7127382
Conc: 63.54 ng/ml



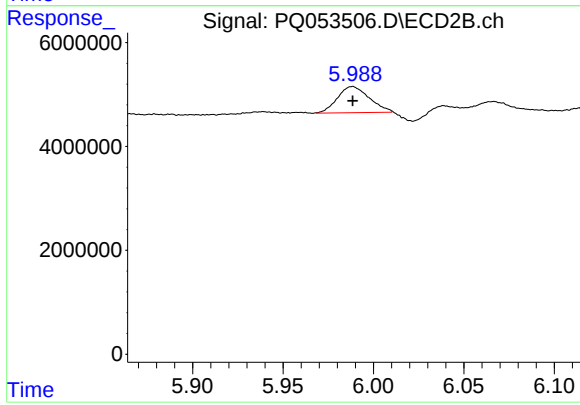
#15 AR-1232-5

R.T.: 6.836 min
Delta R.T.: -0.004 min
Response: 11320675
Conc: 56.92 ng/ml m

Instrument :
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#15 AR-1232-5

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 6180659
Conc: 50.29 ng/ml m