

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 20:37
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 22 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 00:38:02 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...	5.206	4.355	118.5E6	46128374	22.632	21.851
2) SA Decachlor...	11.343	9.779	246.8E6	92535168	19.302	18.474
Target Compounds						
11) L3 AR-1232-1	5.635	4.811	3281739	1410822	29.698	32.765
12) L3 AR-1232-2	6.226	5.654	2015217	1493589	30.891	27.477
13) L3 AR-1232-3	6.542	5.849	3943487	854385	30.746	33.921m
14) L3 AR-1232-4	6.716	5.940	2487343	1000821	37.218	40.403m
15) L3 AR-1232-5	6.813	6.135	1567785	1119679	28.363	38.776 #

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

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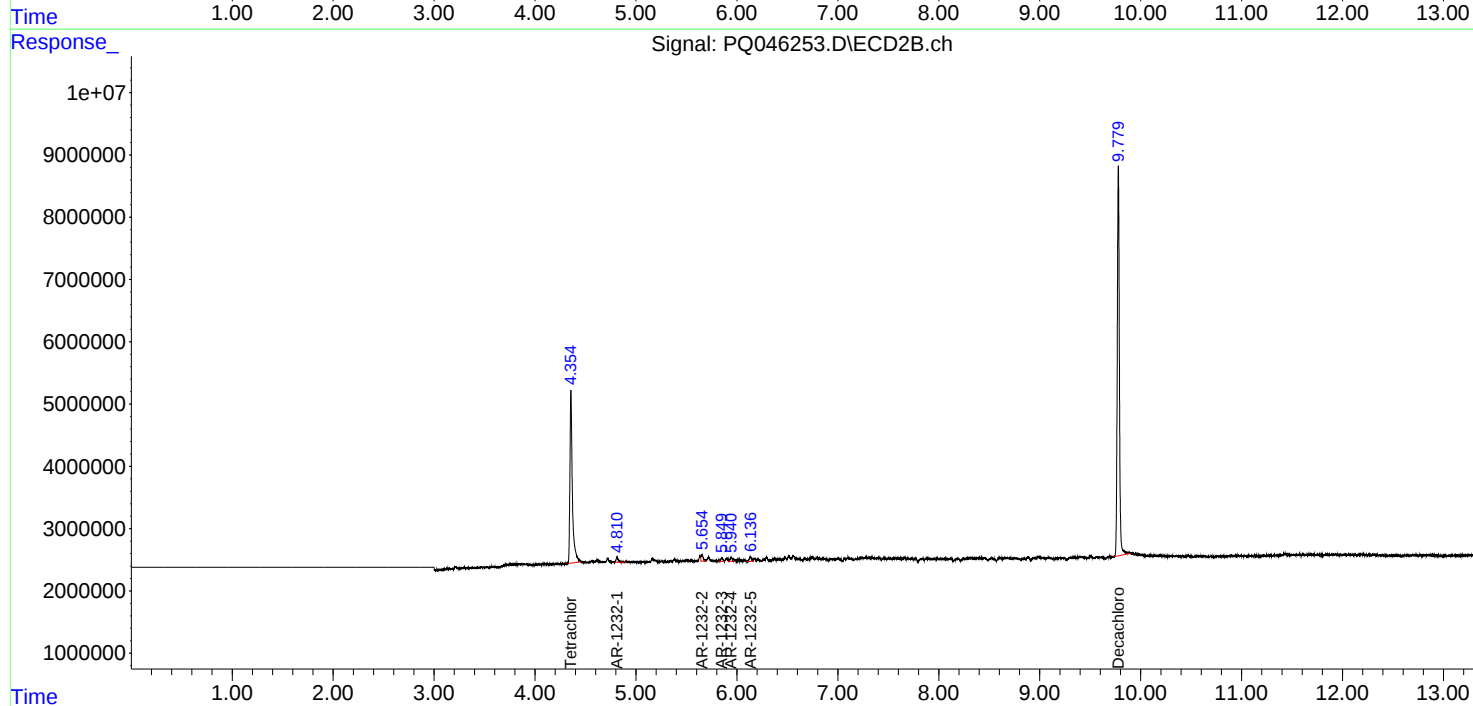
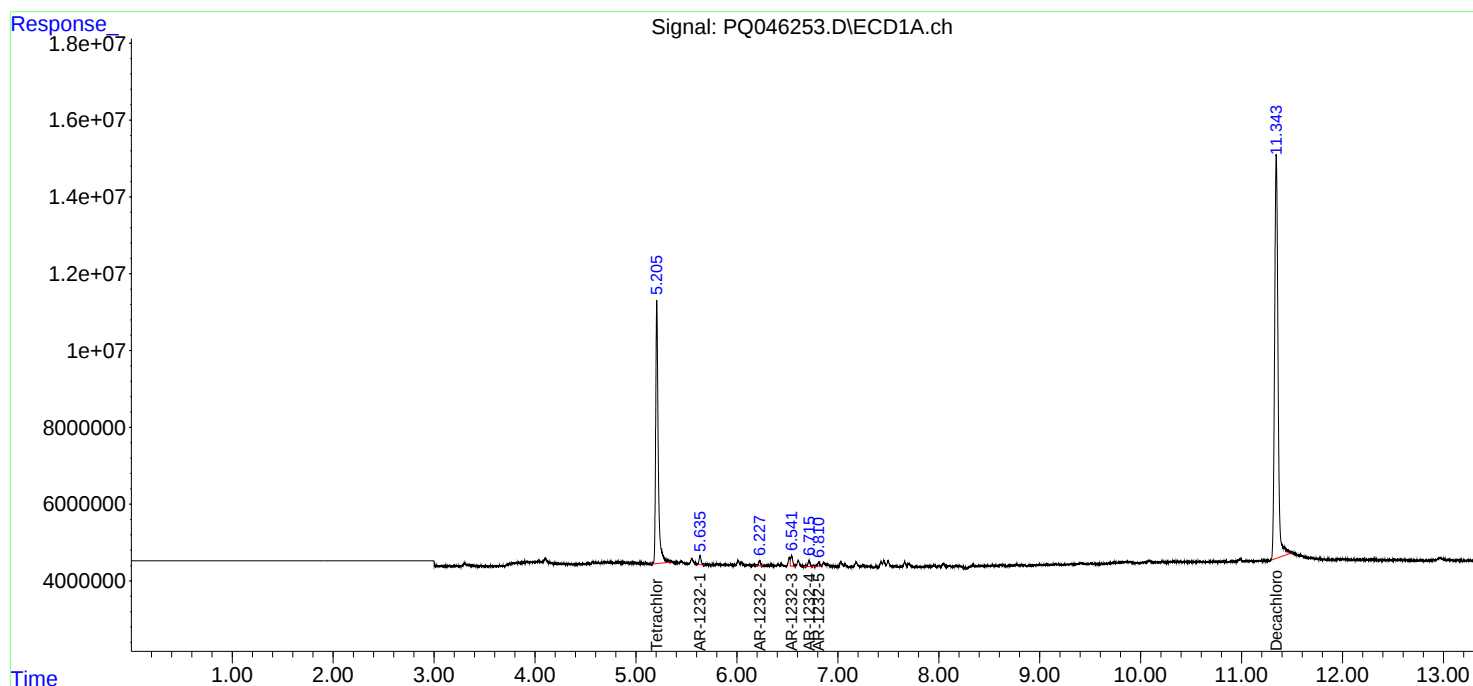
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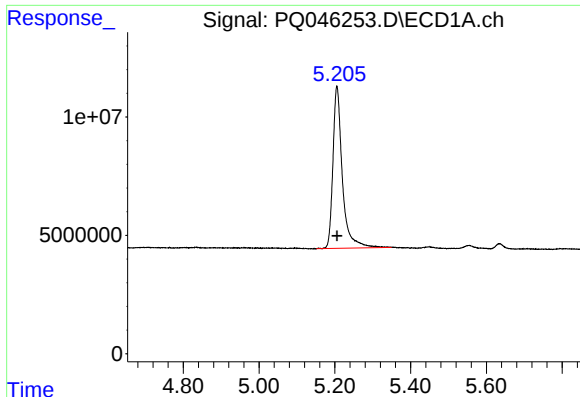
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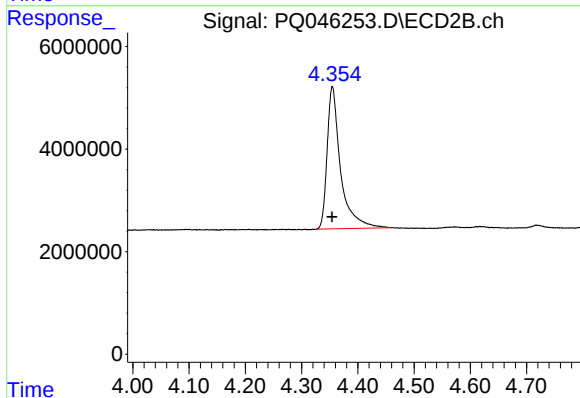
#1 Tetrachloro-m-xylene

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 118463089
Conc: 22.63 ng/ml

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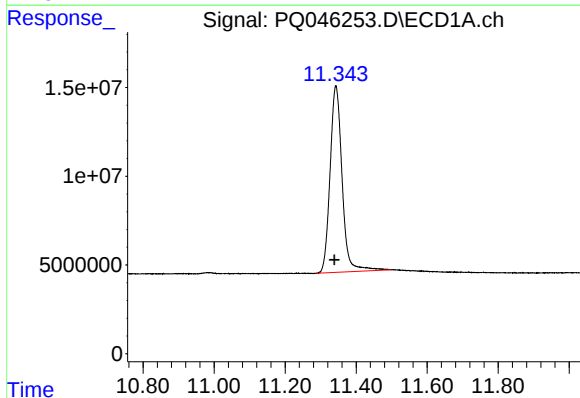
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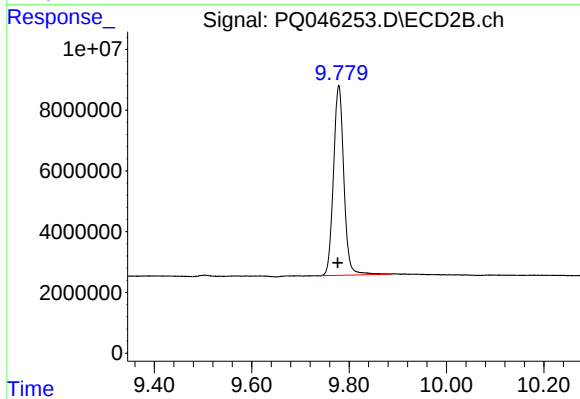
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 46128374
Conc: 21.85 ng/ml



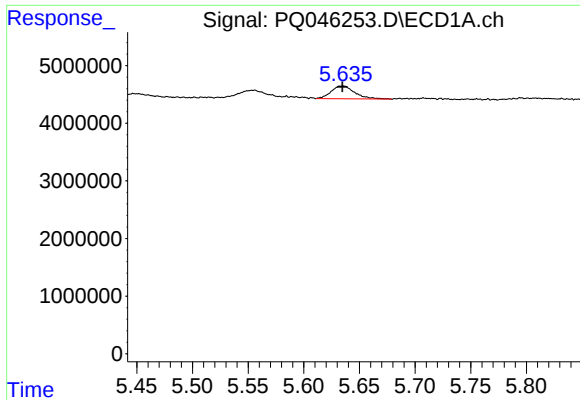
#2 Decachlorobiphenyl

R.T.: 11.343 min
Delta R.T.: 0.004 min
Response: 246806444
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 92535168
Conc: 18.47 ng/ml



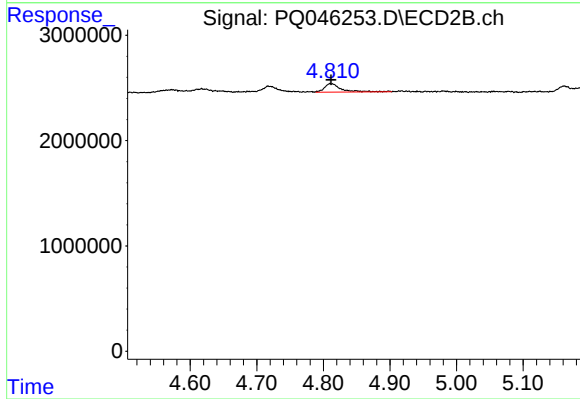
#11 AR-1232-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 3281739
Conc: 29.70 ng/ml

Instrument :
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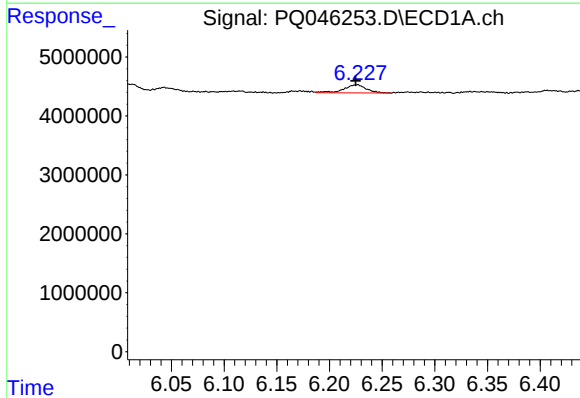
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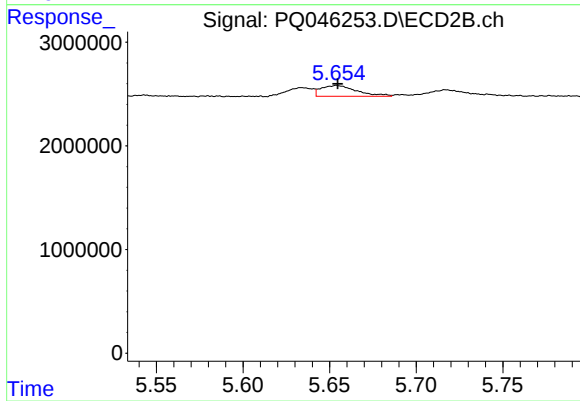
#11 AR-1232-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 1410822
Conc: 32.76 ng/ml



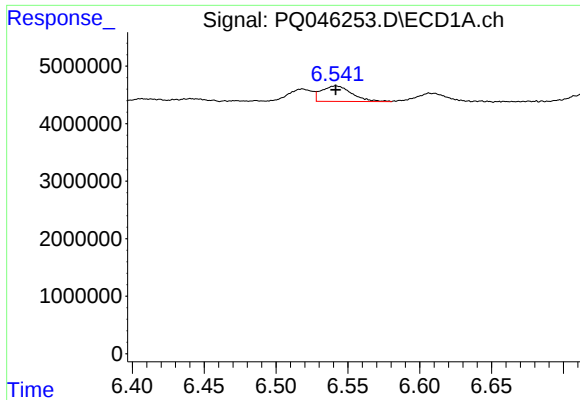
#12 AR-1232-2

R.T.: 6.226 min
Delta R.T.: 0.001 min
Response: 2015217
Conc: 30.89 ng/ml



#12 AR-1232-2

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 1493589
Conc: 27.48 ng/ml



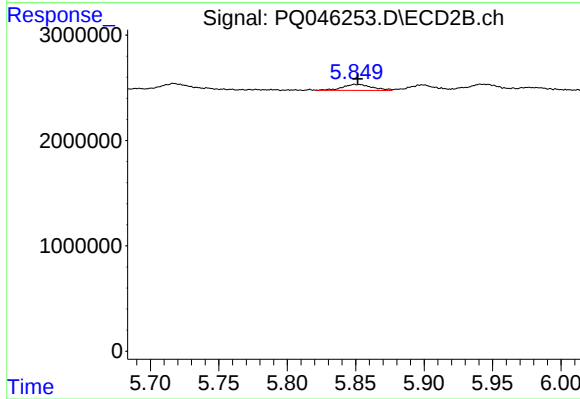
#13 AR-1232-3

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 3943487
Conc: 30.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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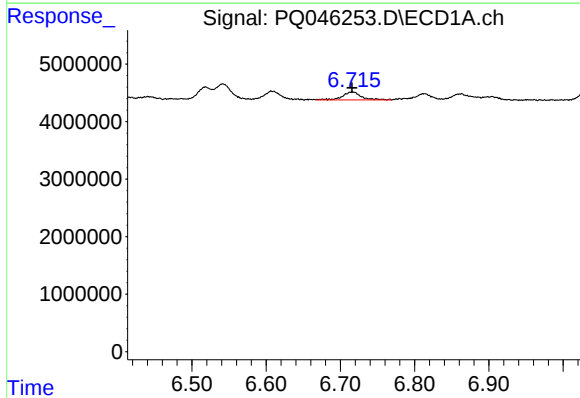
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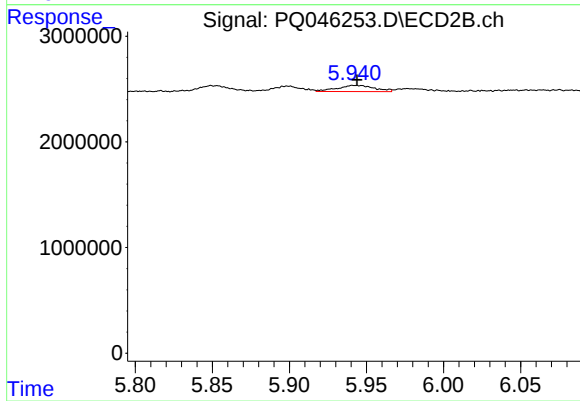
#13 AR-1232-3

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 854385
Conc: 33.92 ng/ml m



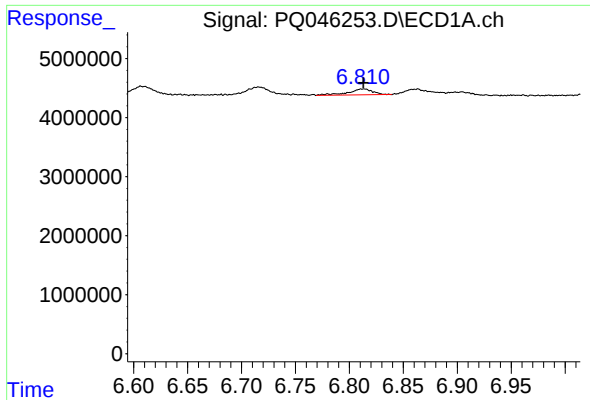
#14 AR-1232-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 2487343
Conc: 37.22 ng/ml



#14 AR-1232-4

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 1000821
Conc: 40.40 ng/ml m



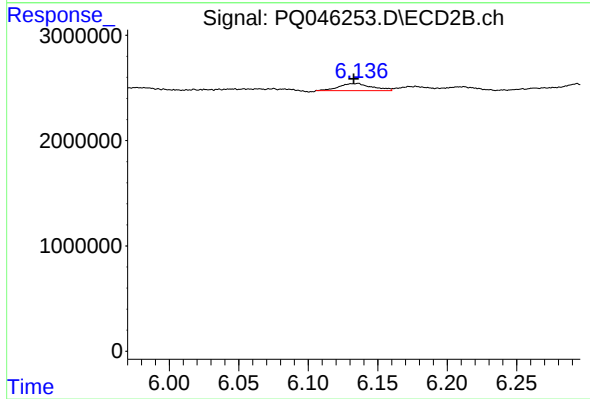
#15 AR-1232-5

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 1567785
Conc: 28.36 ng/ml

Instrument :
ECD_Q
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#15 AR-1232-5

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 1119679
Conc: 38.78 ng/ml