

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051721\
 Data File : PQ053550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 12:27
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 09:34:45 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...	5.225	4.236	539.7E6	247.2E6	18.694	19.185
2) SA Decachlor...	11.413	9.574	567.0E6	280.3E6	18.983	19.739
Target Compounds						
11) L3 AR-1232-1	5.664	4.681	16762427	5825985	32.530m	24.563m
12) L3 AR-1232-2	6.250	5.516	13738742	6267395	49.338m	24.777 #
13) L3 AR-1232-3	6.576	5.708	13638641	3252431	23.230	25.579
14) L3 AR-1232-4	6.752	5.803	7226159	3110741	26.474	27.733
15) L3 AR-1232-5	6.840	5.990	7395492	2449841	37.187m	19.934m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051721\
Data File : PQ053550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 12:27
Operator : DD\AJ
Sample : M2262-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 13 Sample Multiplier: 1

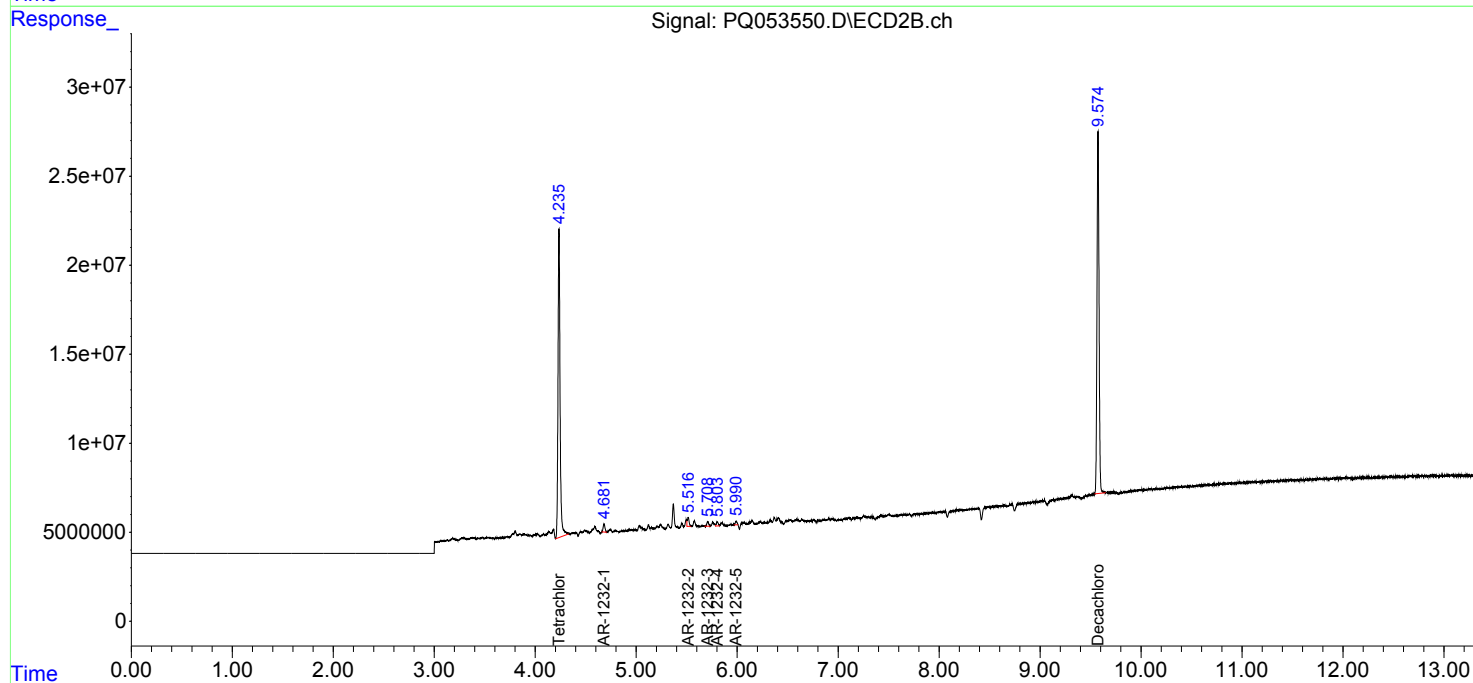
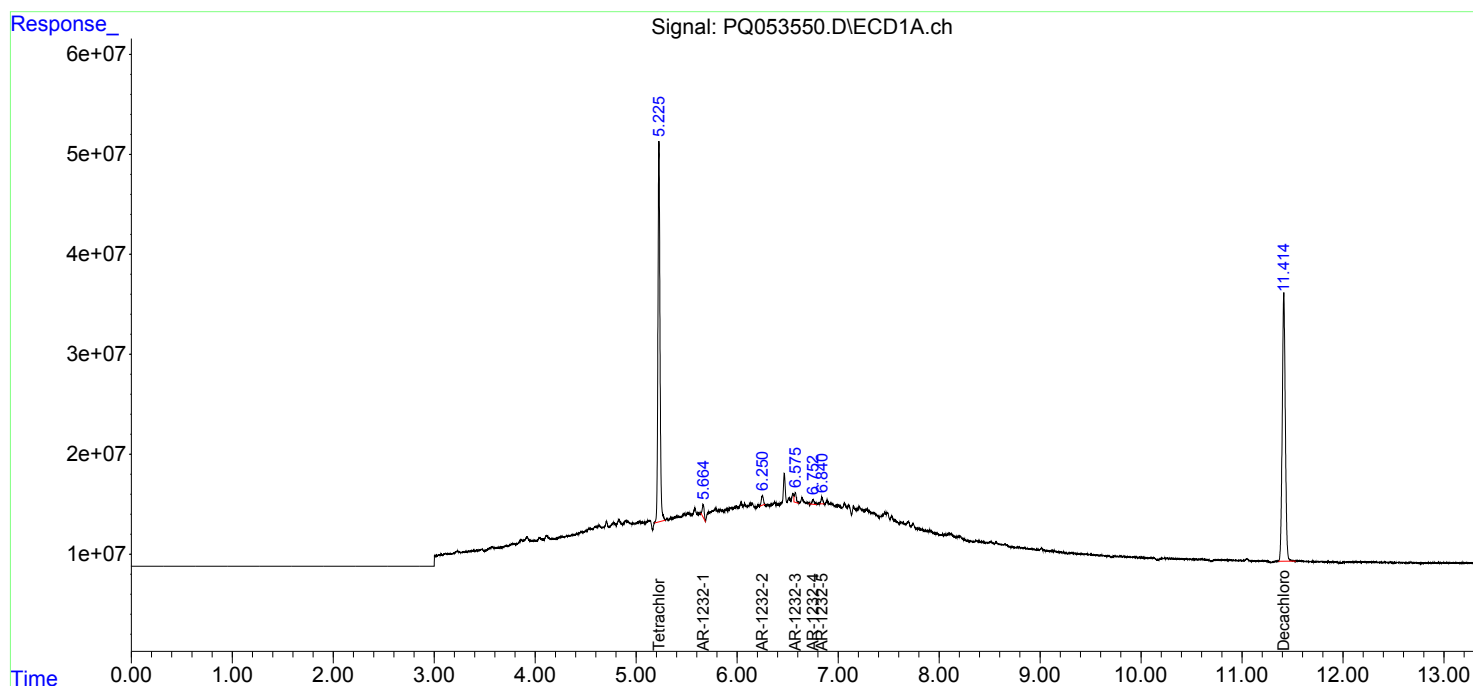
Instrument :
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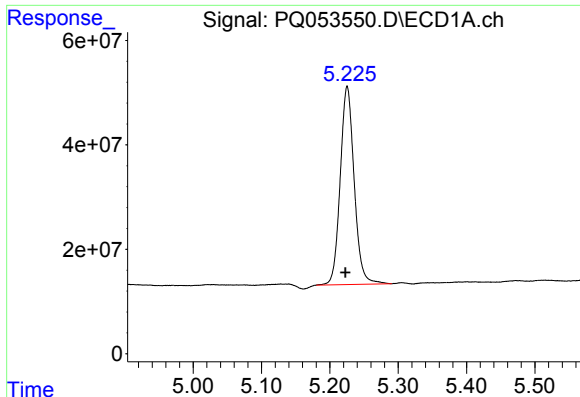
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 09:34:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





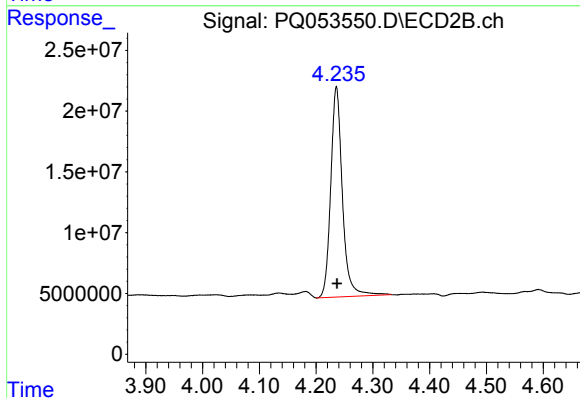
#1 Tetrachloro-m-xylene

R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 539689930
Conc: 18.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

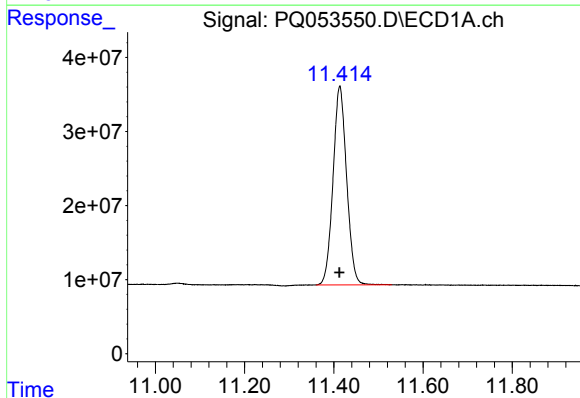
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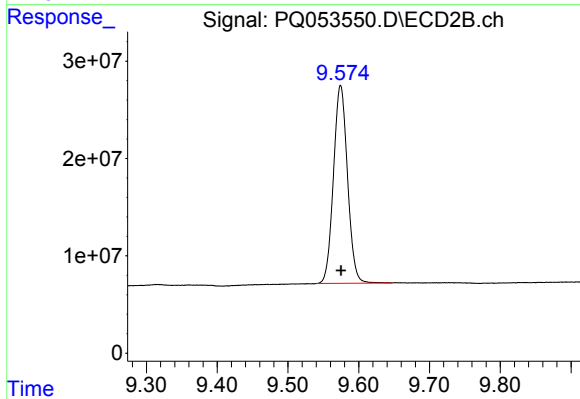
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 247191310
Conc: 19.18 ng/ml



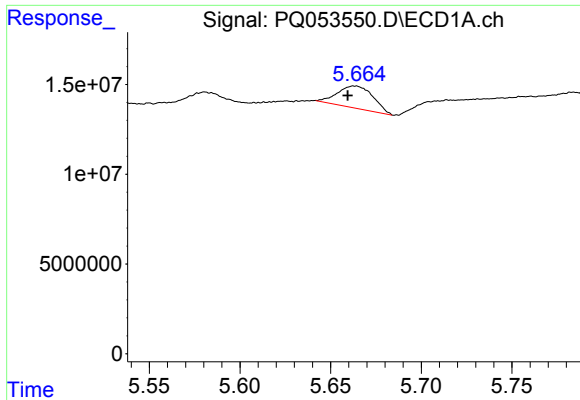
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.001 min
Response: 566950739
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 280255971
Conc: 19.74 ng/ml



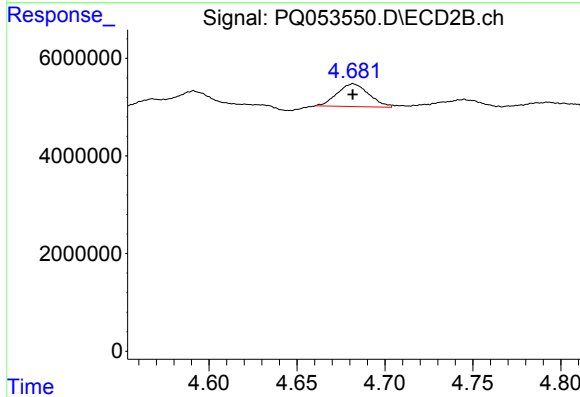
#11 AR-1232-1

R.T.: 5.664 min
Delta R.T.: 0.005 min
Response: 16762427
Conc: 32.53 ng/ml m

Instrument :
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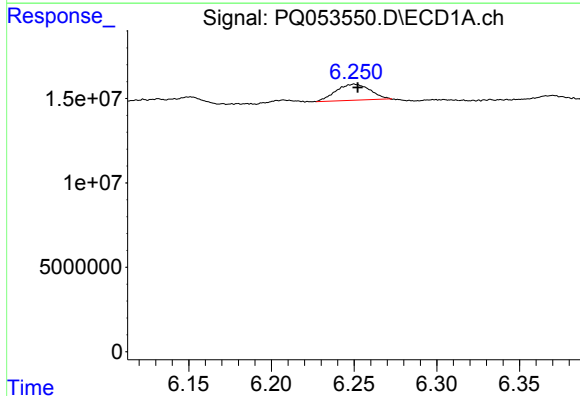
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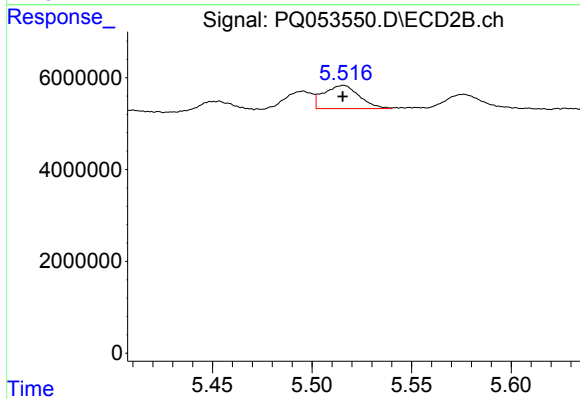
#11 AR-1232-1

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 5825985
Conc: 24.56 ng/ml m



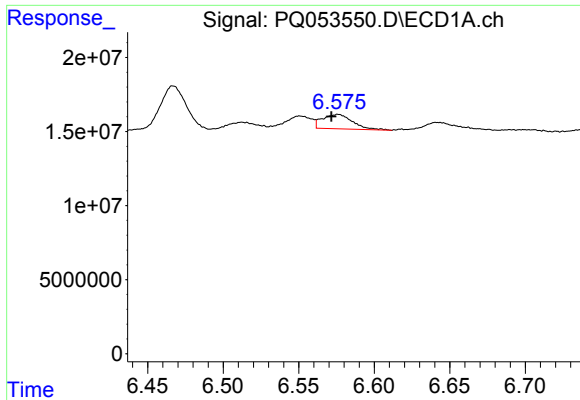
#12 AR-1232-2

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 13738742
Conc: 49.34 ng/ml m



#12 AR-1232-2

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 6267395
Conc: 24.78 ng/ml



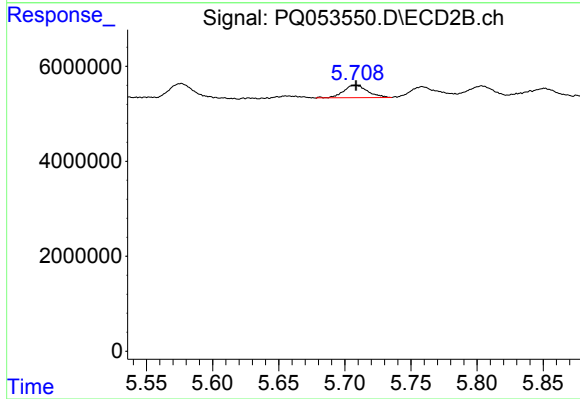
#13 AR-1232-3

R.T.: 6.576 min
Delta R.T.: 0.004 min
Response: 13638641
Conc: 23.23 ng/ml

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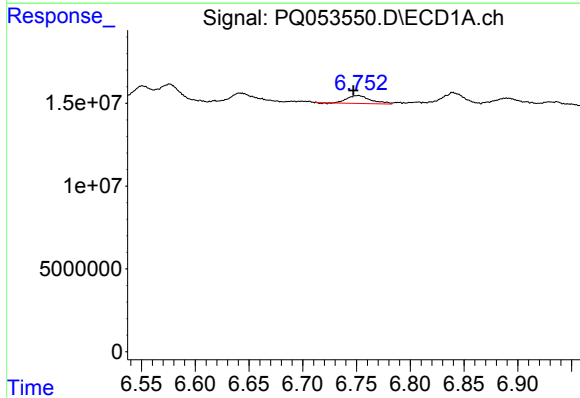
Manual Integrations
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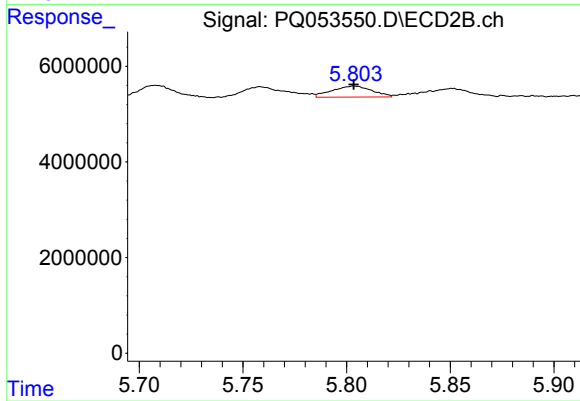
#13 AR-1232-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 3252431
Conc: 25.58 ng/ml



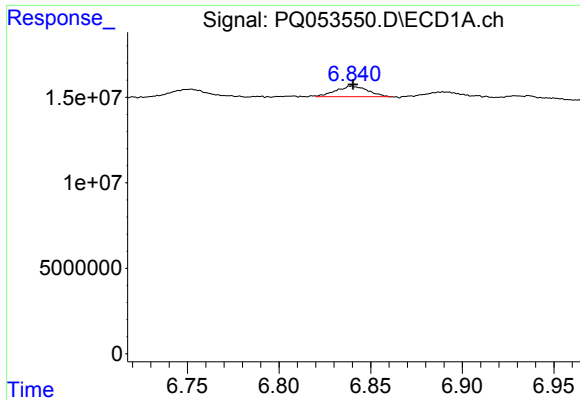
#14 AR-1232-4

R.T.: 6.752 min
Delta R.T.: 0.005 min
Response: 7226159
Conc: 26.47 ng/ml



#14 AR-1232-4

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 3110741
Conc: 27.73 ng/ml



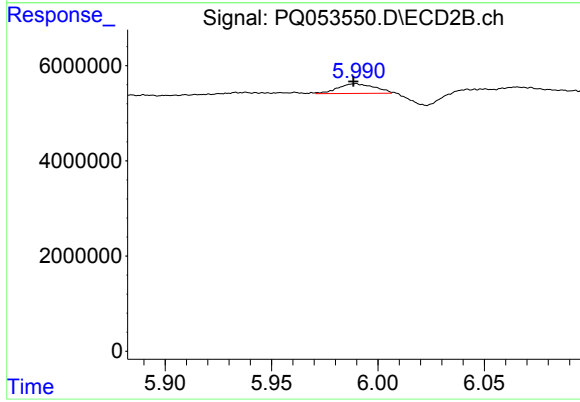
#15 AR-1232-5

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 7395492
Conc: 37.19 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.990 min
Delta R.T.: 0.001 min
Response: 2449841
Conc: 19.93 ng/ml m