

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 22:10
Operator : DD\AJ
Sample : M1957-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

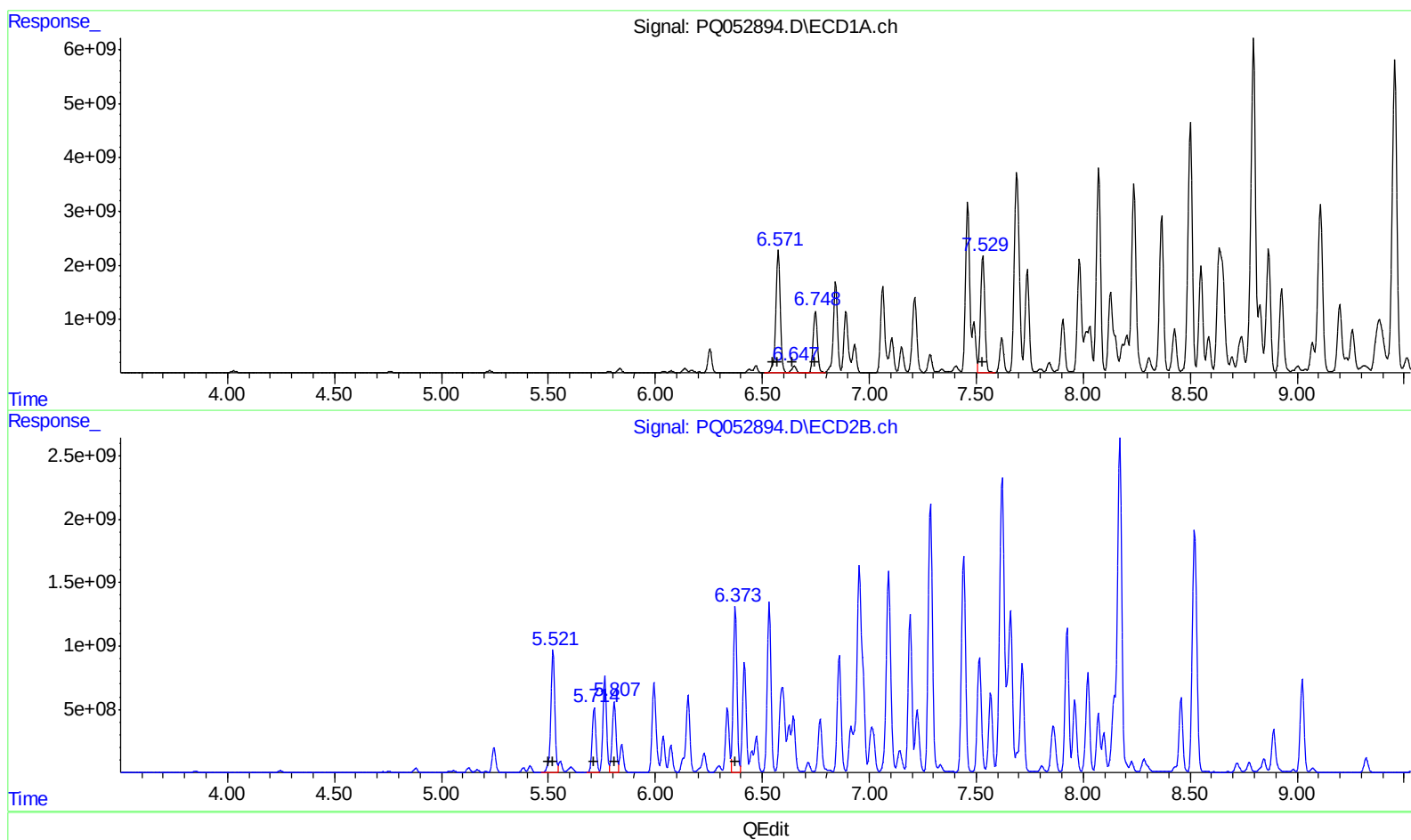
Instrument :
ECD_Q
ClientSampleId :
C0B27

Manual Integrations
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4/8/2021 3:01:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 08:27:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 32455749081 40717.94
6.57 32455749081 27580.11
6.65 1781502302 2521.57
6.75 15471535436 26332.21
7.53 29864329717 44574.51

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 12452730390 35257.48
5.52 12452730390 24853.15
5.71 6295804274 24222.93
5.81 7048567328 28708.39
6.37 15858029167 45643.88

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 ALS Vial : 28 Sample Multiplier: 1

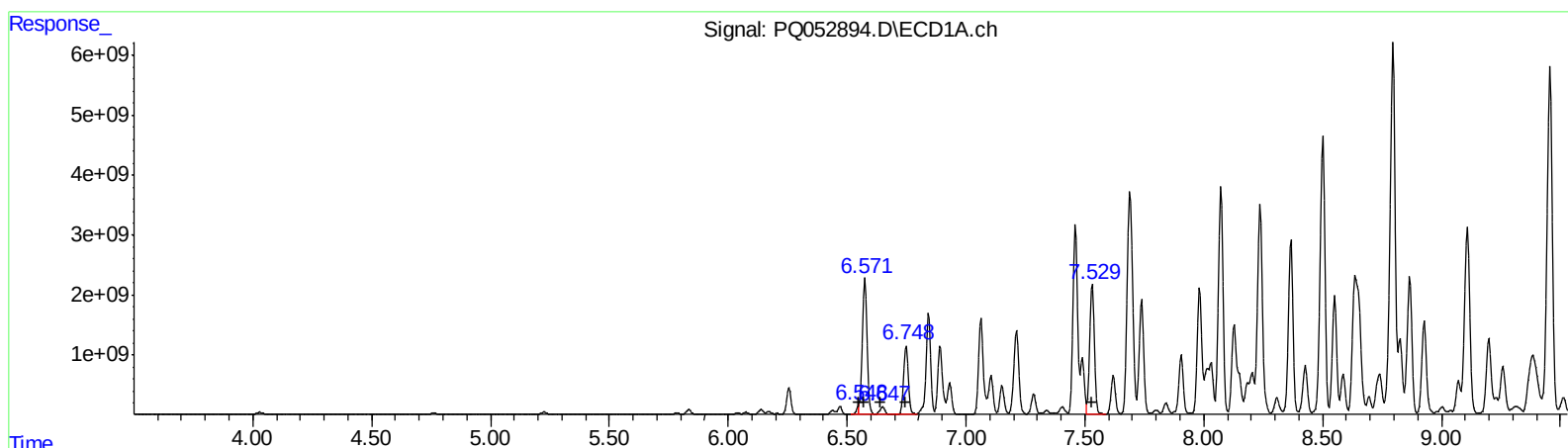
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(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 6.55 921924886 1156.62
 6.57 31500944085 26768.74
 6.65 1781502302 2521.57
 6.75 15471535436 26332.21
 7.53 29864329717 44574.51

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.50 379200321 1073.63
 5.52 12082734413 24114.71
 5.71 6295804274 24222.93
 5.81 7048567328 28708.39
 6.37 15858029167 45643.88

QEdit

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 ALS Vial : 28 Sample Multiplier: 1

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 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.227	4.245	607.7E6	186.6E6	26.367	19.505 #
2) SA Decachlor...	11.415	9.582	940.0E6	356.8E6	38.014	36.051
Target Compounds						
16) L4 AR-1242-1	6.548	5.499	921.9E6	379.2E6	1156.617m	1073.632m
17) L4 AR-1242-2	6.571	5.521	31500.9E6	12082.7E6	26768.736m	24114.711m
18) L4 AR-1242-3	6.648	5.714	1781.5E6	6295.8E6	2521.575	24222.928 #
19) L4 AR-1242-4	6.748	5.808	15471.5E6	7048.6E6	26332.211	28708.393
20) L4 AR-1242-5	7.530	6.373	29864.3E6	15858.0E6	44574.509	45643.876
31) L7 AR-1260-1	8.241	7.090	41393.1E6	23065.6E6	38416.378	39899.066
32) L7 AR-1260-2	8.508	7.285	43937.0E6	28934.6E6	33436.646	36276.553
33) L7 AR-1260-3	8.866	7.441	31853.6E6	22856.4E6	31728.409	34677.730
34) L7 AR-1260-4	9.110	7.924	42322.3E6	13816.1E6	37034.371	24500.391 #
35) L7 AR-1260-5	9.461	8.173	52149.3E6	41331.2E6	21921.395	27008.028

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

AJ
04/14/21

Manual Integrations
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4/8/2021 3:01:43 PM

Instrument :
ECD_Q
ClientSampled :
COB27