

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 21:37
Operator : DD\AJ
Sample : M1957-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

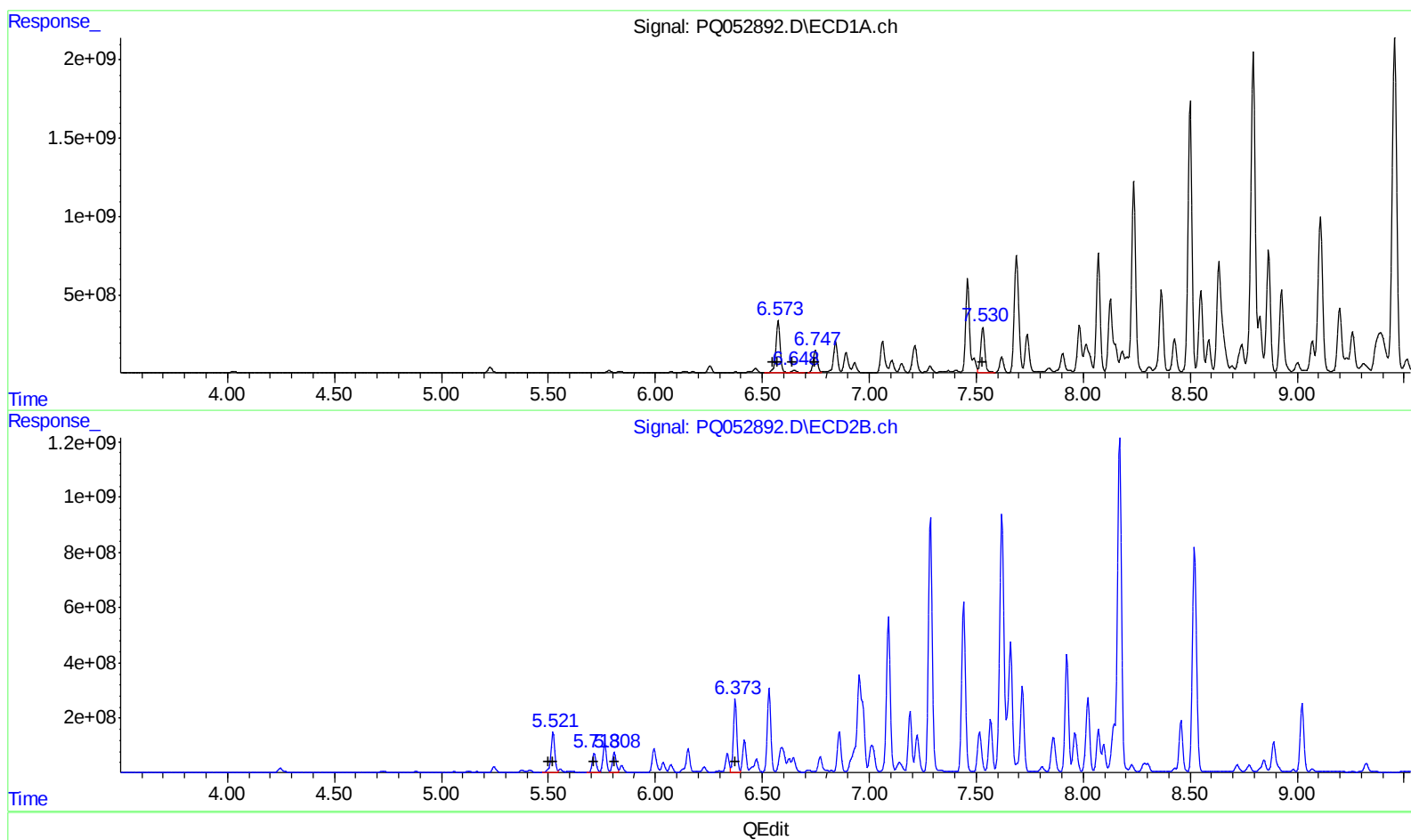
Instrument :
ECD_Q
ClientSampleId :
C0B25

Manual Integrations
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Ankita
4/8/2021 3:01:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 08:24:09 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 4530789912 5684.18
6.57 4530789912 3850.15
6.65 233056383 329.87
6.75 1885449425 3208.99
7.53 3800486958 5672.48

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 1781562157 5044.15
5.52 1781562157 3555.64
5.71 863656094 3322.89
5.81 885415961 3606.25
6.37 2924236142 8416.78

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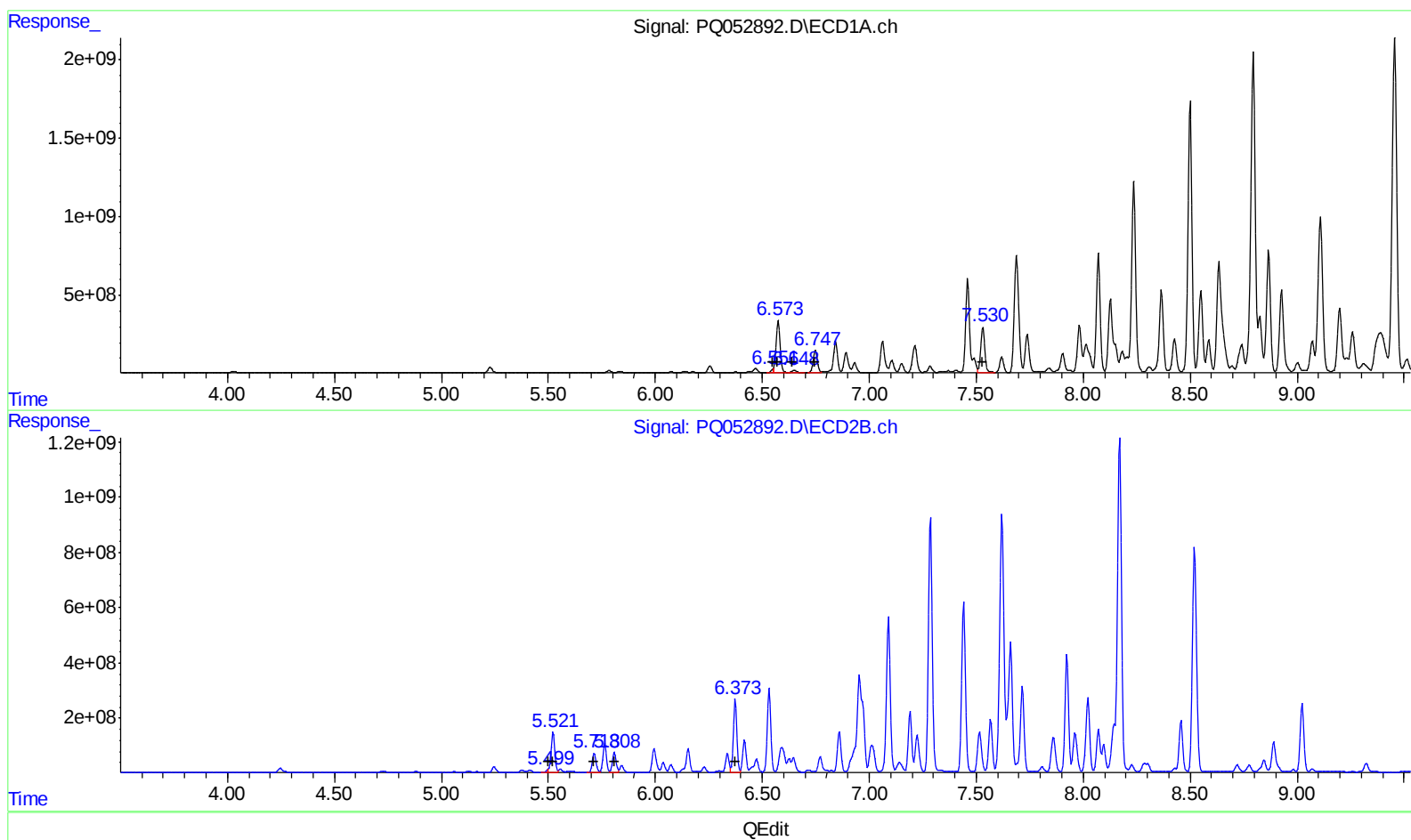
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(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 6.55 172368910 216.25
 6.57 4369419563 3713.03
 6.65 233056383 329.87
 6.75 1885449425 3208.99
 7.53 3800486958 5672.48

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.50 58794951 166.47
 5.52 1720984200 3434.74
 5.71 863656094 3322.89
 5.81 885415961 3606.25
 6.37 2924236142 8416.78

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 Misc :
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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	483.6E6	216.6E6	20.984	22.649
2) SA Decachlor...	11.416	9.583	853.2E6	316.5E6	34.501	31.987
Target Compounds						
16) L4 AR-1242-1	6.551	5.499	172.4E6	58794951	216.248m	166.466m
17) L4 AR-1242-2	6.573	5.521	4369.4E6	1721.0E6	3713.026m	3434.739m
18) L4 AR-1242-3	6.648	5.714	233.1E6	863.7E6	329.873	3322.892 #
19) L4 AR-1242-4	6.748	5.808	1885.4E6	885.4E6	3208.993	3606.246
20) L4 AR-1242-5	7.530	6.373	3800.5E6	2924.2E6	5672.481	8416.776 #
31) L7 AR-1260-1	8.236	7.089	15951.7E6	6957.2E6	14804.588	12034.620
32) L7 AR-1260-2	8.499	7.285	21815.4E6	11320.8E6	16601.826	14193.421
33) L7 AR-1260-3	8.866	7.441	10056.2E6	7554.9E6	10016.700	11462.231
34) L7 AR-1260-4	9.108	7.923	15012.4E6	4806.9E6	13136.724	8524.210 #
35) L7 AR-1260-5	9.455	8.170	32201.3E6	17712.1E6	13536.093	11574.033

(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 3:01:39 PM

Instrument :
 ECD_Q
 ClientSampled :
 COB25