

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040721\
Data File : PQ052981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 23:06
Operator : DD\AJ
Sample : M1957-18DL 4X
Misc :
ALS Vial : 49 Sample Multiplier: 1

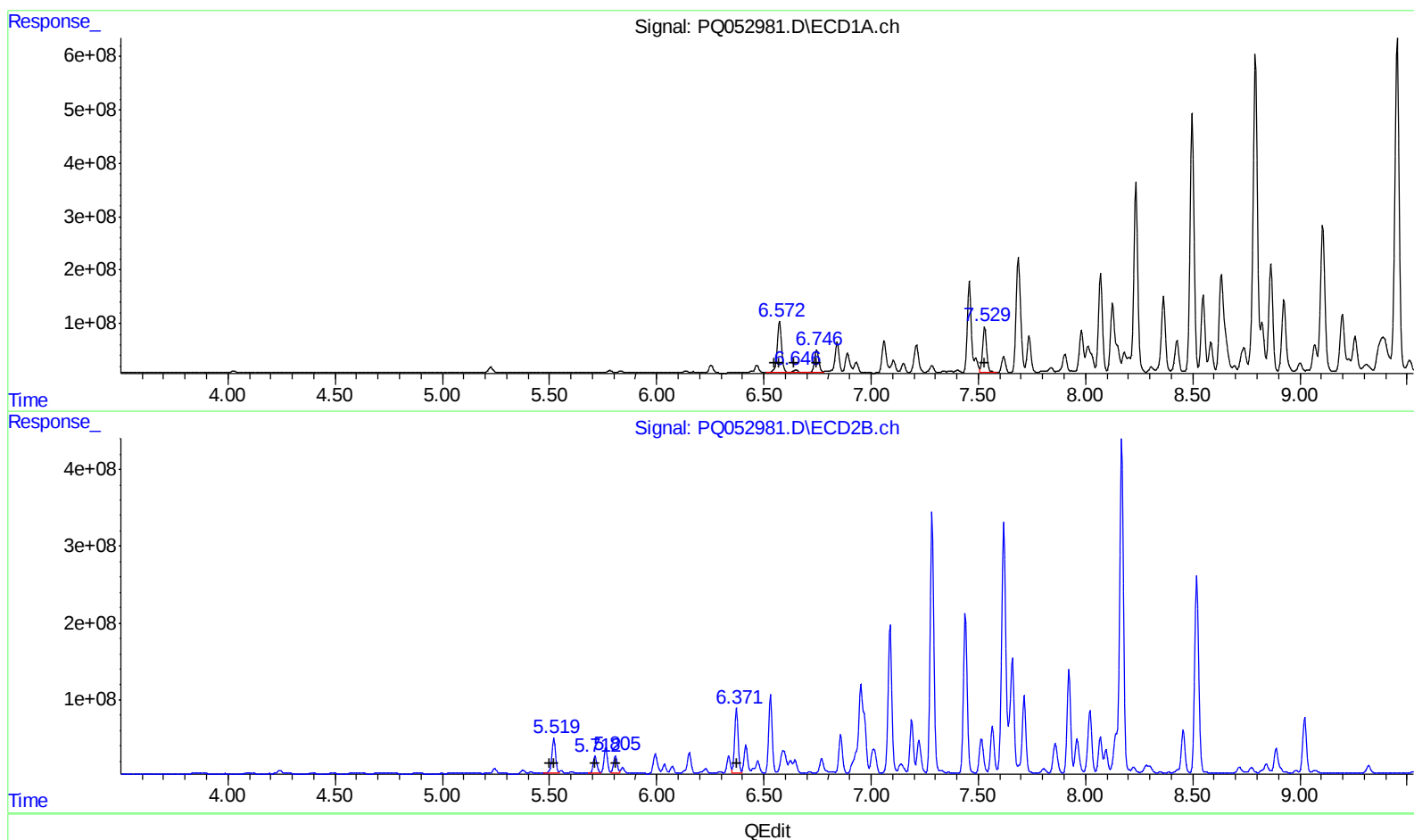
Instrument :
ECD_Q
ClientSampleId :
C0B25DL

Manual Integrations
APPROVED

Ankita
4/8/2021 3:06:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 06:50:59 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 1372790312 1722.26
6.57 1372790312 1166.56
6.65 83386364 118.03
6.75 601014764 1022.91
7.53 1124584384 1678.52

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 569966988 1613.75
5.52 569966988 1137.54
5.71 280995600 1081.12
5.81 287672845 1171.67
6.37 971323035 2795.74

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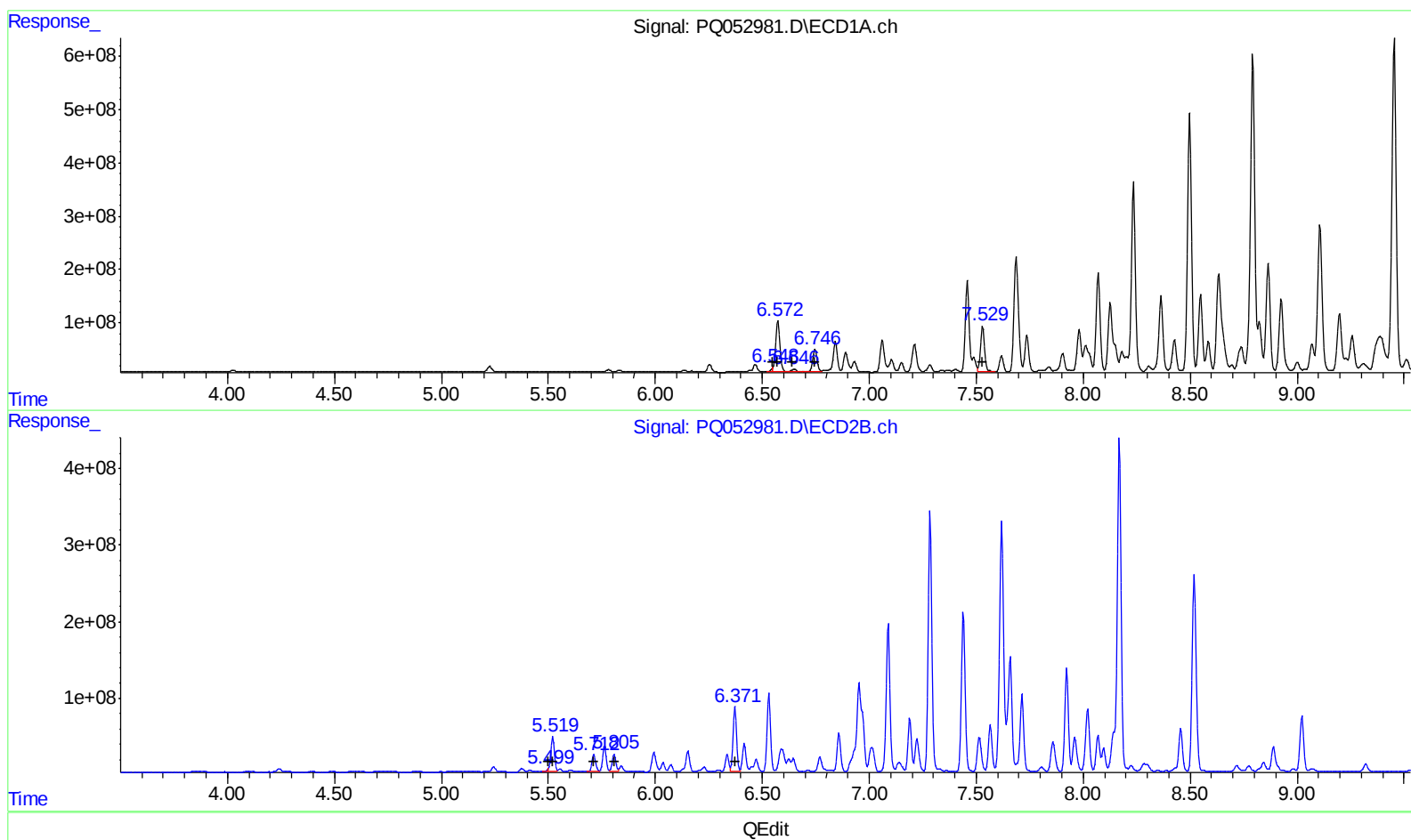
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(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 6.55 50232680 63.02
 6.57 1329572543 1129.84
 6.65 83386364 118.03
 6.75 601014764 1022.91
 7.53 1124584384 1678.52

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.50 23879961 67.61
 5.52 541748294 1081.22
 5.71 280995600 1081.12
 5.81 287672845 1171.67
 6.37 971323035 2795.74

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.225	4.242	160.6E6	67321699	6.969	7.039
2) SA Decachlor...	11.412	9.580	241.7E6	94662091	9.774	9.566
Target Compounds						
16) L4 AR-1242-1	6.548	5.499	50232680	23879961	63.020m	67.611m
17) L4 AR-1242-2	6.572	5.519	1329.6E6	541.7E6	1129.838m	1081.221m
18) L4 AR-1242-3	6.646	5.712	83386364	281.0E6	118.027	1081.123 #
19) L4 AR-1242-4	6.746	5.806	601.0E6	287.7E6	1022.914	1171.674
20) L4 AR-1242-5	7.529	6.372	1124.6E6	971.3E6	1678.517	2795.741 #
31) L7 AR-1260-1	8.235	7.088	4582.1E6	2330.7E6	4252.547	4031.654
32) L7 AR-1260-2	8.497	7.284	6364.4E6	3995.0E6	4843.425	5008.718
33) L7 AR-1260-3	8.864	7.439	2752.0E6	2504.0E6	2741.132	3799.084 #
34) L7 AR-1260-4	9.106	7.922	4054.7E6	1542.4E6	3548.123	2735.113
35) L7 AR-1260-5	9.453	8.169	8809.0E6	5943.9E6	3702.949	3884.045

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

AJ
04/14/21

