

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 17:51
Operator : DD\AJ
Sample : M1870-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

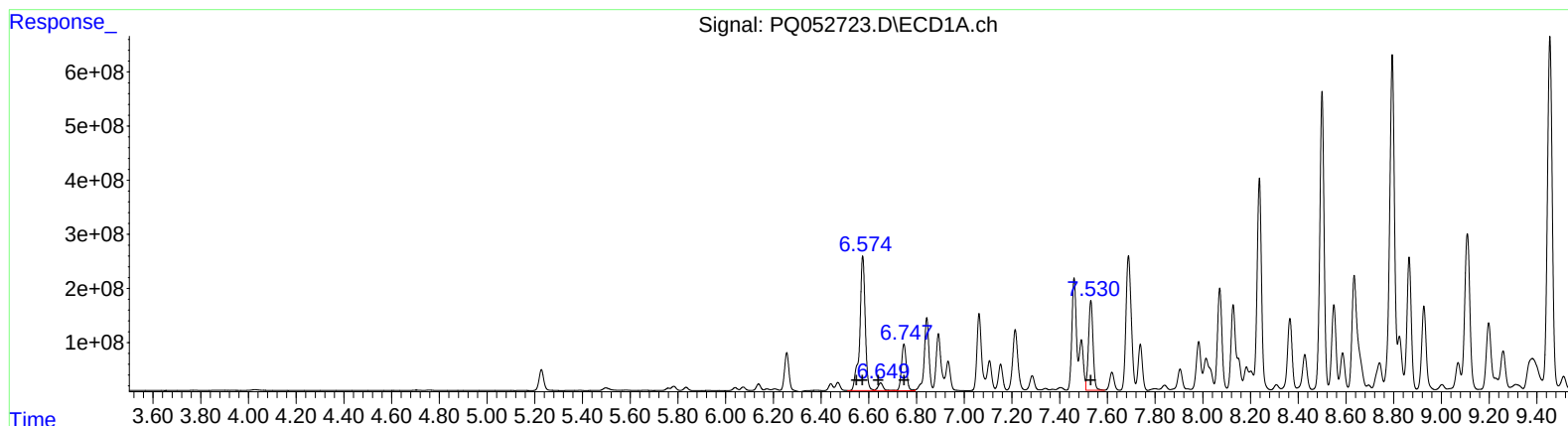
Instrument :
ECD_Q
ClientSampled :
C0AY8

Manual Integrations
APPROVED

Ankita
4/1/2021 1:43:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 08:45:56 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 3967050820 4976.93
6.57 3967050820 3371.10
6.65 220582930 312.22
6.75 1225987961 2086.60
7.53 2179422176 3252.93

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 1569028663 4442.40
5.52 1569028663 3131.47
5.72 528721917 2034.24
5.81 750654606 3057.37
6.37 1427641364 4109.15

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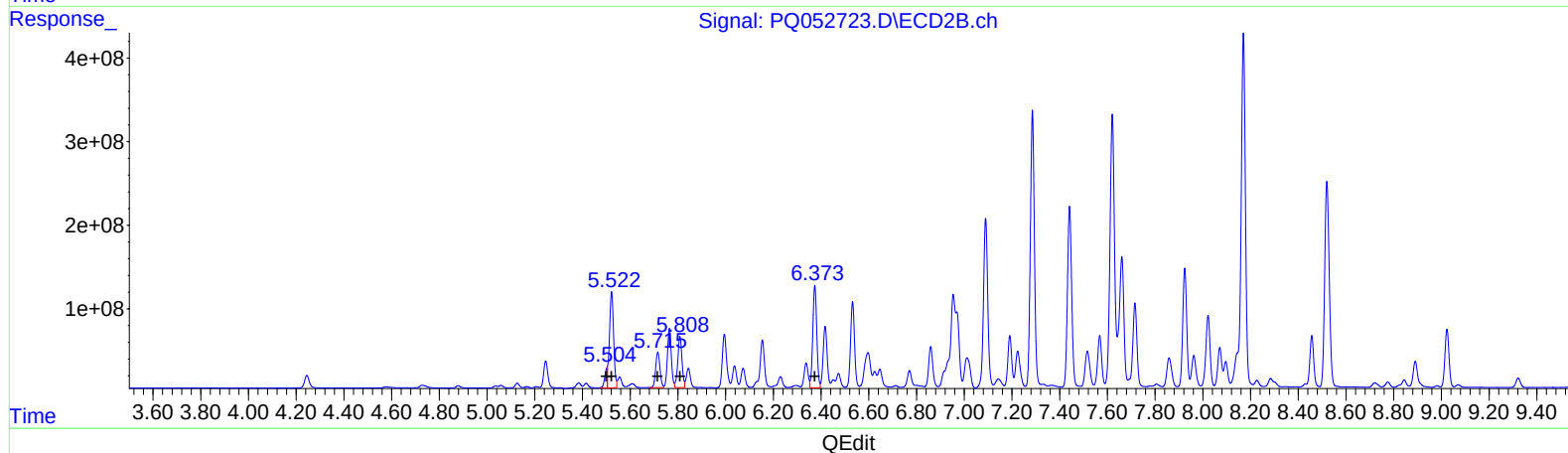
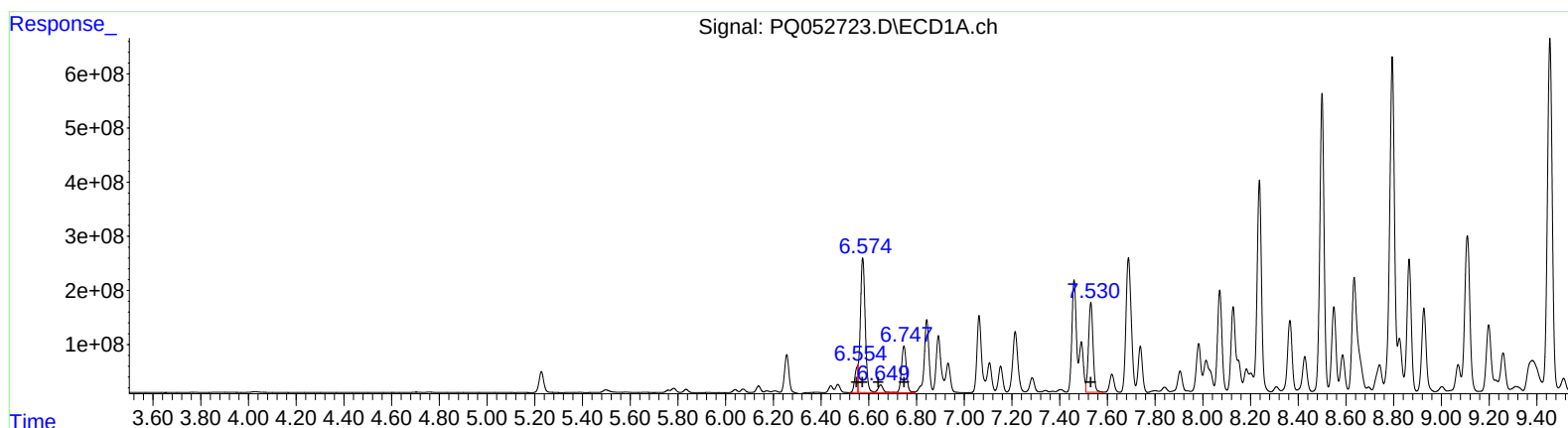
Instrument :
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QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.55 417069921 523.24
6.57 3505920053 2979.25
6.65 220582930 312.22
6.75 1225987961 2086.60
7.53 2179422176 3252.93

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 177790142 503.38
5.52 1390449917 2775.06
5.72 528721917 2034.24
5.81 750654606 3057.37
6.37 1427641364 4109.15

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 Acq On : 30 Mar 2021 17:51
 Operator : DD\AJ
 Sample : M1870-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AY8

Manual Integrations
 APPROVED

Ankita
 4/1/2021 1:43:38 PM

Integration File signal 1: autoint1.e
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.228	4.245	541.7E6	209.7E6	23.505	21.921
2) SA Decachlor...	11.412	9.583	798.8E6	291.0E6	32.302	29.408

Target Compounds

16) L4 AR-1242-1	6.554	5.504	417.1E6	177.8E6	523.242m	503.378m
17) L4 AR-1242-2	6.574	5.522	3505.9E6	1390.4E6	2979.246m	2775.059m
18) L4 AR-1242-3	6.650	5.716	220.6E6	528.7E6	312.218	2034.243 #
19) L4 AR-1242-4	6.747	5.808	1226.0E6	750.7E6	2086.604	3057.371 #
20) L4 AR-1242-5	7.530	6.374	2179.4E6	1427.6E6	3252.933	4109.154 #
31) L7 AR-1260-1	8.237	7.090	5086.3E6	2532.7E6	4720.516	4381.040
32) L7 AR-1260-2	8.500	7.286	6866.2E6	3884.3E6	5225.252	4869.927
33) L7 AR-1260-3	8.865	7.441	3172.5E6	2649.2E6	3159.989	4019.368 #
34) L7 AR-1260-4	9.109	7.924	4415.6E6	1650.5E6	3863.919	2926.827
35) L7 AR-1260-5	9.455	8.170	9379.1E6	5607.3E6	3942.595	3664.114

AJ
 04/08/21

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