

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040121\
Data File : PQ052800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 12:30
Operator : DD\AJ
Sample : M1870-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

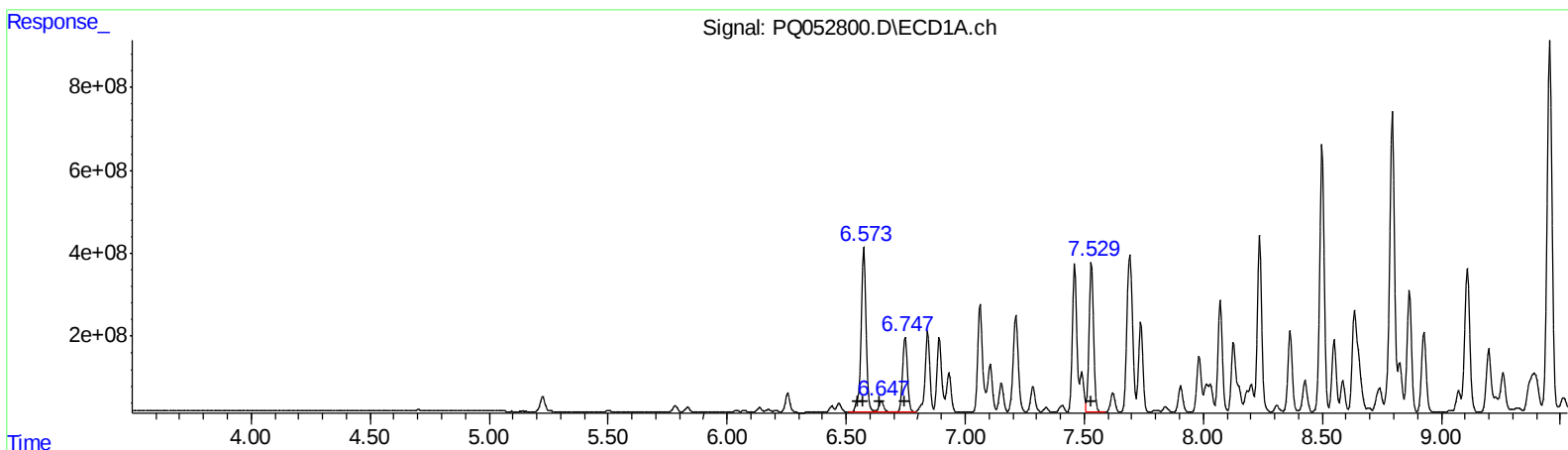
Instrument :
ECD_Q
ClientSampleId :
C0AZ4

Manual Integrations
APPROVED

Ankita
4/2/2021 11:27:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 07:16:54 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 5763362201 7230.53
6.57 5763362201 4897.56
6.65 399594457 565.59
6.75 2548891801 4338.16
7.53 4733024681 7064.36

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 2491593210 7054.46
5.52 2491593210 4972.72
5.71 1190180192 4579.18
5.81 1307714872 5326.24
6.37 1746551103 5027.07

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ALS Vial : 9 Sample Multiplier: 1

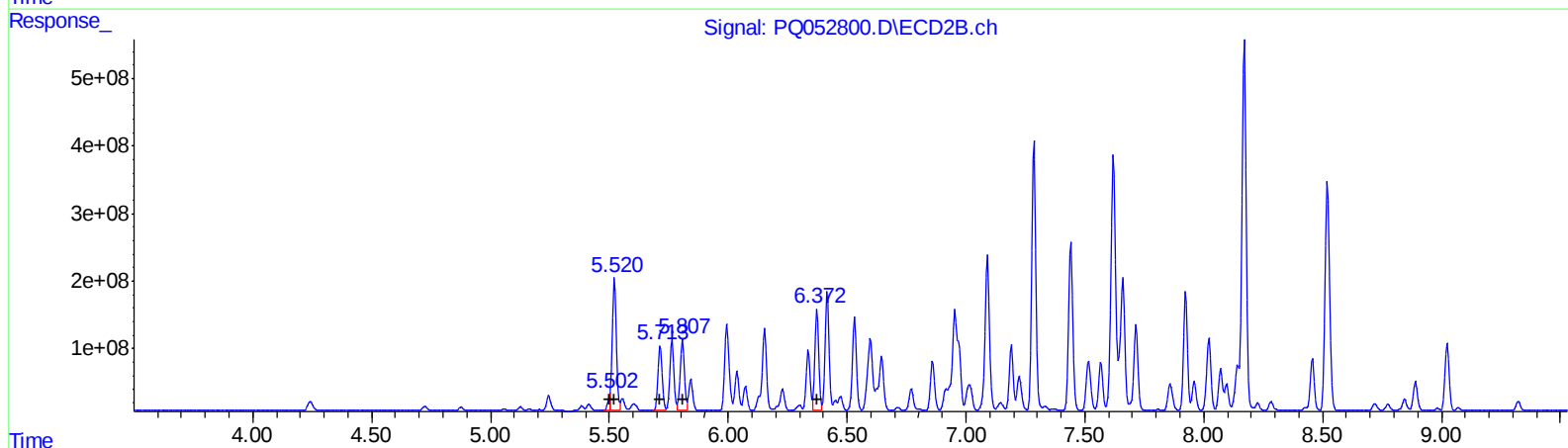
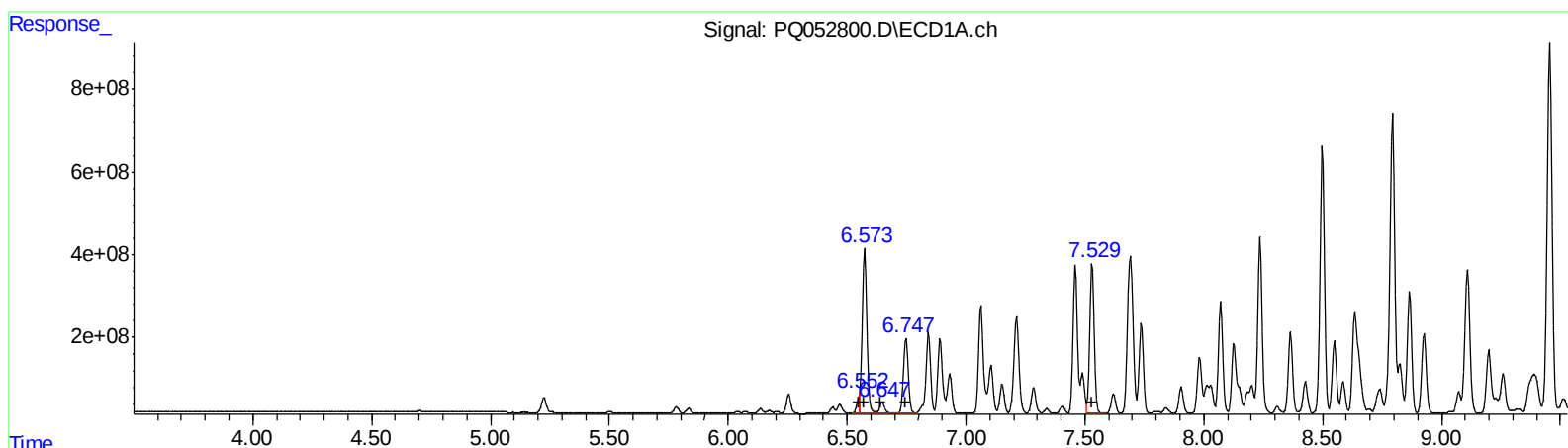
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QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.55 318062221 399.03
6.57 5442504514 4624.91
6.65 399594457 565.59
6.75 2548891801 4338.16
7.53 4733024681 7064.36

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 144948347 410.39
5.52 2344498161 4679.15
5.71 1190180192 4579.18
5.81 1307714872 5326.24
6.37 1746551103 5027.07

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 Acq On : 01 Apr 2021 12:30
 Operator : DD\AJ
 Sample : M1870-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AZ4

Manual Integrations
 APPROVED

Ankita
 4/2/2021 11:27:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Integrator: ChemStation

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 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.224	4.241	522.6E6	206.9E6	22.677	21.634
2) SA Decachlor...	11.414	9.582	743.0E6	262.1E6	30.047	26.487
Target Compounds						
16) L4 AR-1242-1	6.552	5.502	318.1E6	144.9E6	399.031m	410.393m
17) L4 AR-1242-2	6.573	5.520	5442.5E6	2344.5E6	4624.908m	4679.147m
18) L4 AR-1242-3	6.647	5.713	399.6E6	1190.2E6	565.594	4579.184 #
19) L4 AR-1242-4	6.747	5.807	2548.9E6	1307.7E6	4338.157	5326.244
20) L4 AR-1242-5	7.530	6.373	4733.0E6	1746.6E6	7064.356	5027.066 #
31) L7 AR-1260-1	8.236	7.089	5411.6E6	2997.2E6	5022.409	5184.543
32) L7 AR-1260-2	8.499	7.285	8311.9E6	4682.3E6	6325.475	5870.417
33) L7 AR-1260-3	8.866	7.440	3873.7E6	3058.0E6	3858.460	4639.583
34) L7 AR-1260-4	9.109	7.923	5241.7E6	1993.0E6	4586.796	3534.223
35) L7 AR-1260-5	9.455	8.170	13105.6E6	6833.9E6	5509.049	4465.605

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

AJ
 04/08/21