

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
Data File : PQ053014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 14:54
Operator : DD\AJ
Sample : M1957-22DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

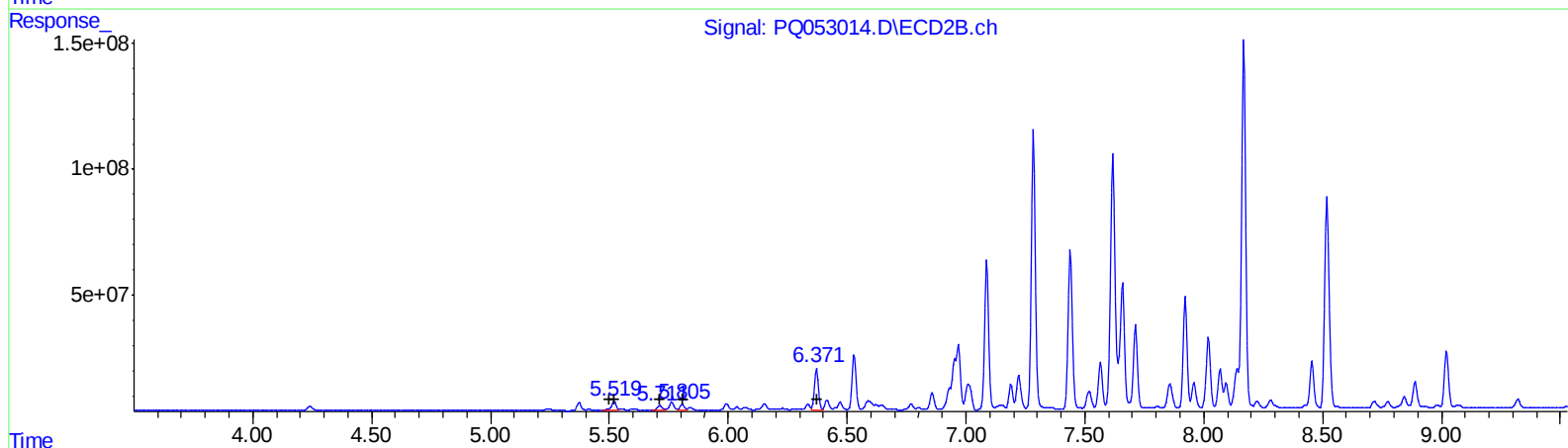
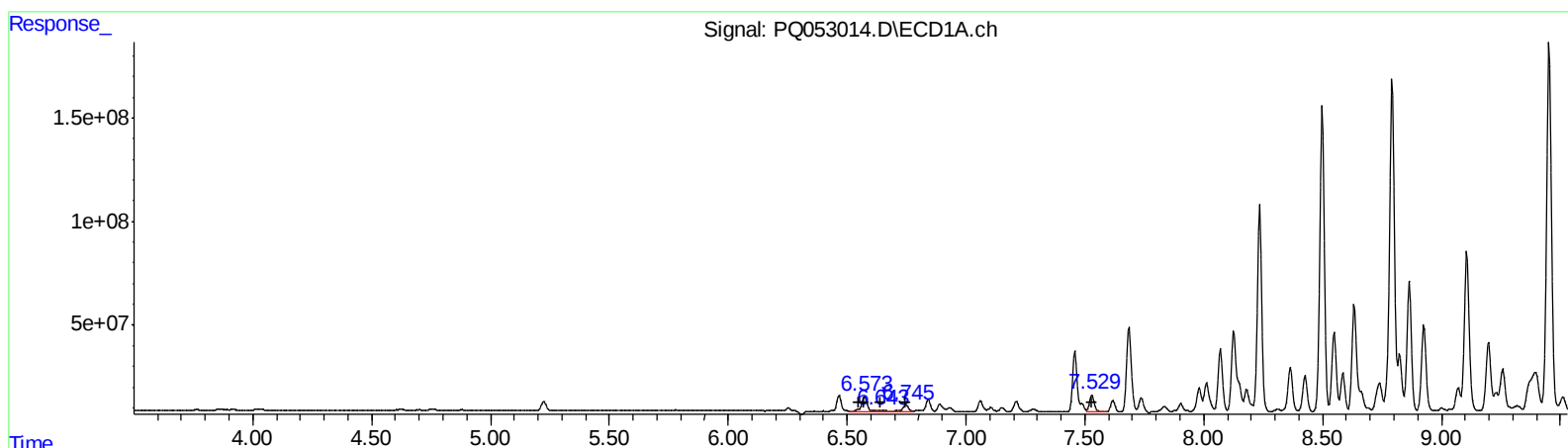
Instrument :
ECD_Q
ClientSampleID :
C0B49DL

Manual Integrations
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Ankita
4/9/2021 3:34:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 08:35:12 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



QEdit

(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 113182319 141.99
6.57 113182319 96.18
6.65 9046675 12.80
6.75 52416609 89.21
7.53 119989567 179.09

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 45553800 128.98
5.52 45553800 90.92
5.71 21144844 81.35
5.81 26469836 107.81
6.37 189980339 546.82

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ALS Vial : 24 Sample Multiplier: 1

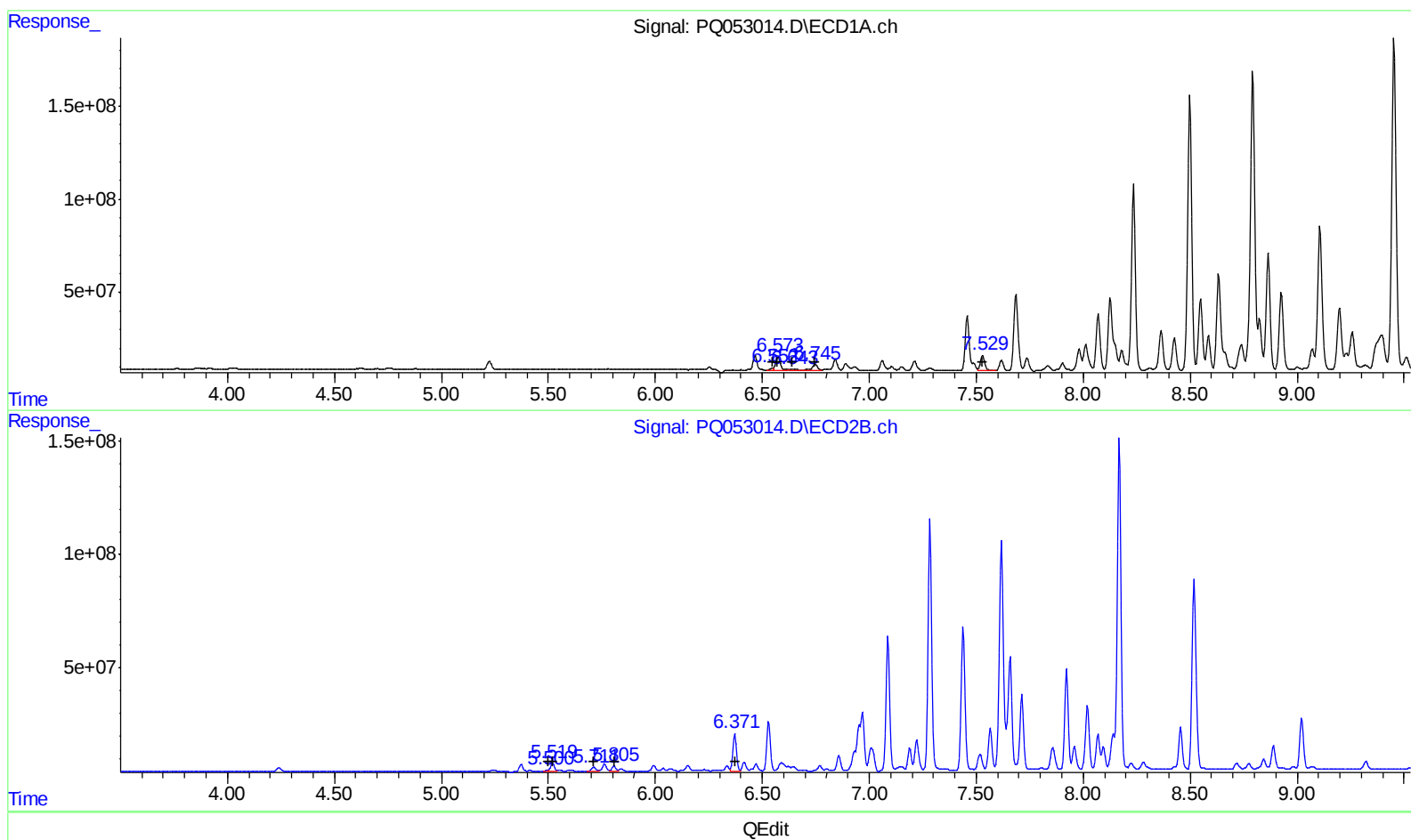
Instrument :
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Manual Integrations
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.55 9762811 12.25
6.57 105416049 89.58
6.65 9046675 12.80
6.75 52416609 89.21
7.53 119989567 179.09

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 3261099 9.23
5.52 41991849 83.81
5.71 21144844 81.35
5.81 26469836 107.81
6.37 189980339 546.82

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
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 Acq On : 08 Apr 2021 14:54
 Operator : DD\AJ
 Sample : M1957-22DL 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 08:35:12 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.224	4.240	60950884	23381067	2.645	2.445
2) SA Decachlor...	11.411	9.580	89086433	34845866	3.603	3.521
Target Compounds						
16) L4 AR-1242-1	6.552	5.500	9762811	3261099	12.248m	9.233m
17) L4 AR-1242-2	6.573	5.519	105.4E6	41991849	89.580m	83.807m
18) L4 AR-1242-3	6.645	5.711	9046675	21144844	12.805	81.354 #
19) L4 AR-1242-4	6.746	5.806	52416609	26469836	89.212	107.810
20) L4 AR-1242-5	7.529	6.371	120.0E6	190.0E6	179.092	546.817 #
31) L7 AR-1260-1	8.235	7.087	1265.2E6	712.0E6	1174.220	1231.703
32) L7 AR-1260-2	8.498	7.283	1935.2E6	1293.4E6	1472.752	1621.551
33) L7 AR-1260-3	8.865	7.438	824.0E6	783.3E6	820.758	1188.489 #
34) L7 AR-1260-4	9.106	7.922	1116.9E6	510.6E6	977.328	905.496
35) L7 AR-1260-5	9.452	8.168	2555.0E6	1749.9E6	1074.010	1143.470

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

AJ
04/14/21

Instrument :
 ECD_Q
 ClientSampled :
 C0B49DL

Manual Integrations
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 Ankit
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