

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
 Data File : PQ052744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 23:36
 Operator : DD\AJ
 Sample : M1870-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

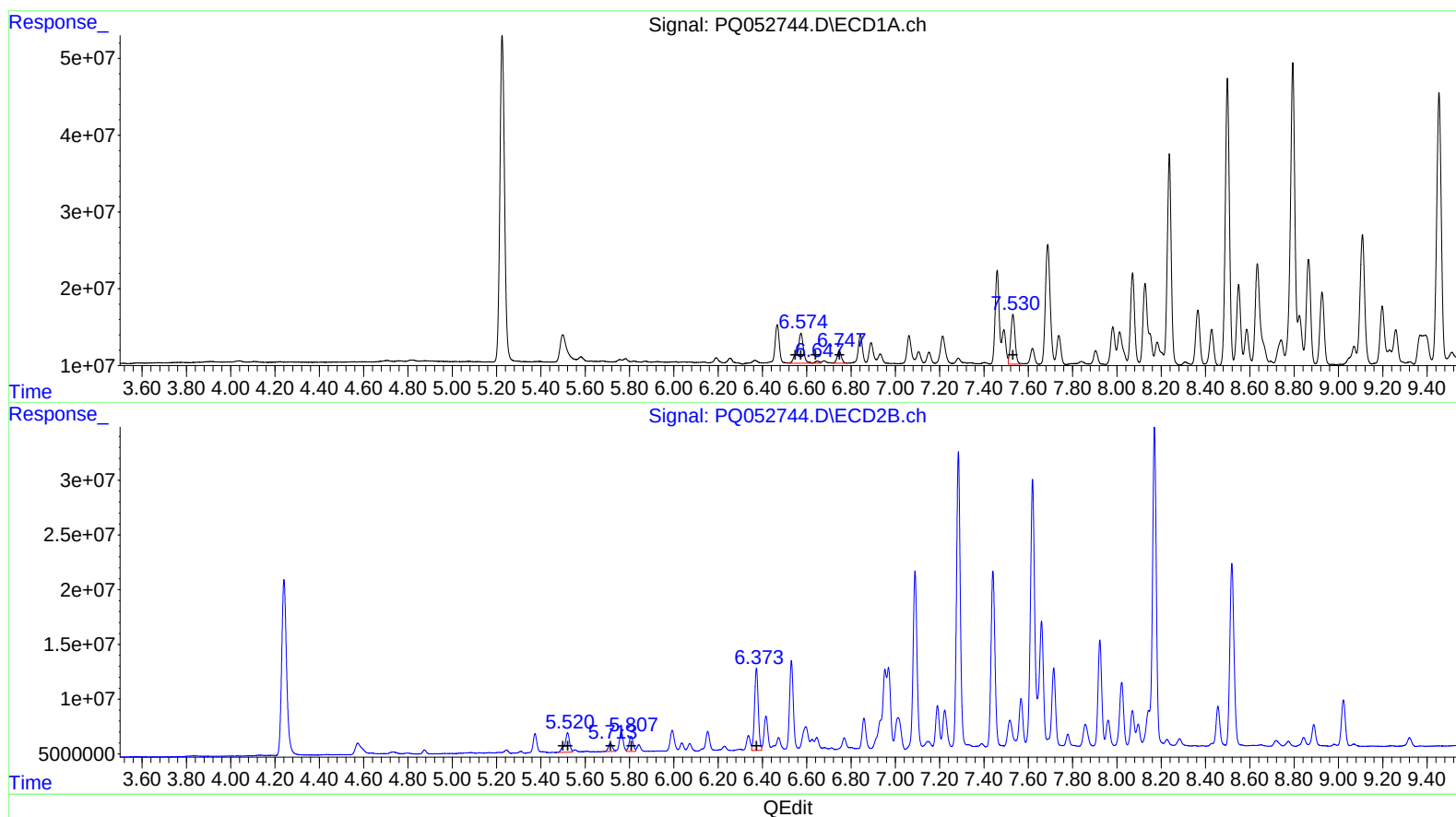
Instrument :
 ECD_Q
 ClientSampled :
 C0B07

Manual Integrations
 APPROVED

Ankita
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 09:19:53 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 69147526 86.75
 6.57 69147526 58.76
 6.65 3918445 5.55
 6.75 21506870 36.60
 7.53 87774553 131.01

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.52 26430252 74.83
 5.52 26430252 52.75
 5.71 9688482 37.28
 5.81 18007581 73.34
 6.37 88296516 254.14

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 ALS Vial : 31 Sample Multiplier: 1

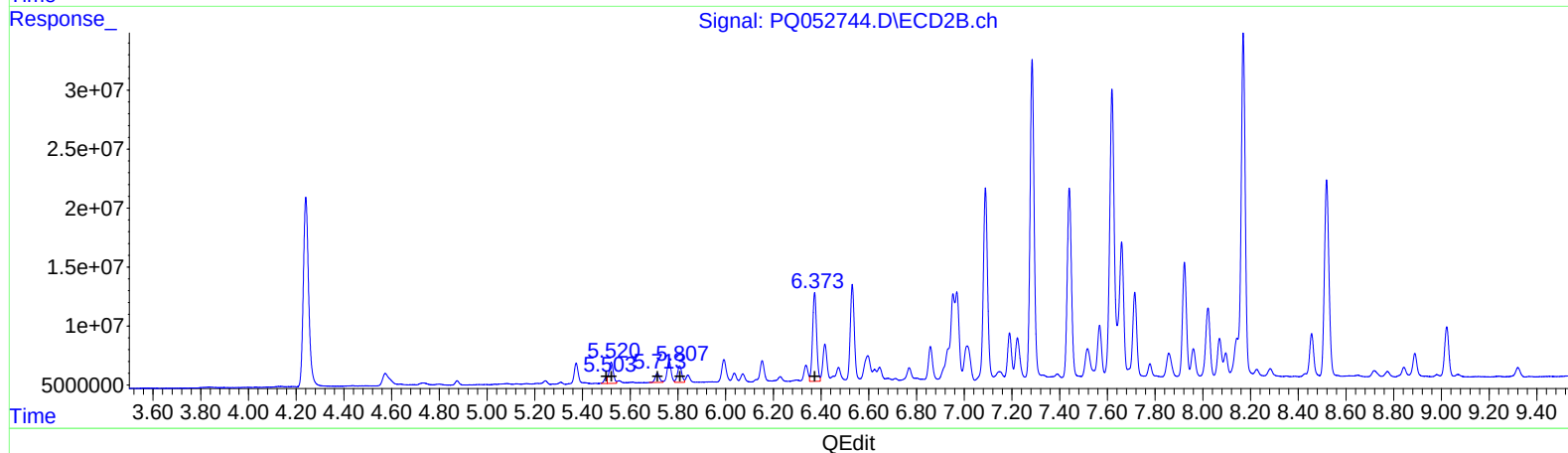
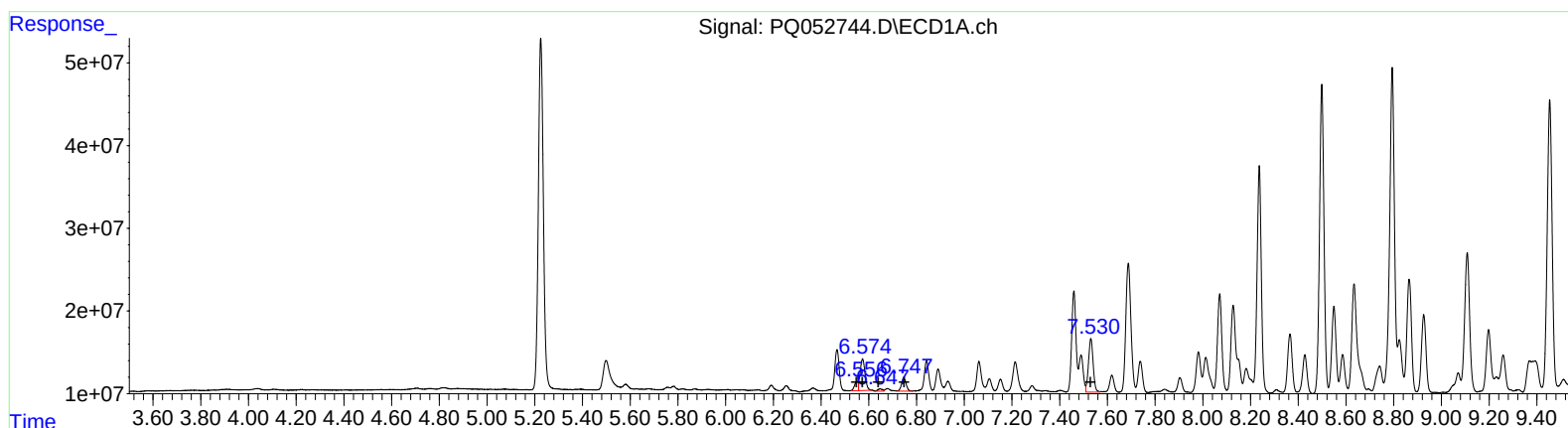
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QEdit

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 6.56 11654681 14.62
 6.57 53914039 45.81
 6.65 3918445 5.55
 6.75 21506870 36.60
 7.53 87774553 131.01

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.50 4237339 12.00
 5.52 22748595 45.40
 5.71 9688482 37.28
 5.81 18007581 73.34
 6.37 88296516 254.14

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 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0B07

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
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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	4.240	617.7E6	245.9E6	26.801	25.707
2) SA Decachlor...	11.414	9.581	858.9E6	374.1E6	34.733	37.800
Target Compounds						
16) L4 AR-1242-1	6.556	5.503	11654681	4237339	14.622m	11.997m
17) L4 AR-1242-2	6.574	5.520	53914039	22748595	45.815m	45.402m
18) L4 AR-1242-3	6.648	5.713	3918445	9688482	5.546	37.276 #
19) L4 AR-1242-4	6.747	5.807	21506870	18007581	36.604	73.344 #
20) L4 AR-1242-5	7.531	6.373	87774553	88296516	131.009	254.142 #
31) L7 AR-1260-1	8.237	7.089	345.5E6	202.4E6	320.662	350.173
32) L7 AR-1260-2	8.499	7.284	485.8E6	316.6E6	369.726	396.955
33) L7 AR-1260-3	8.865	7.440	193.7E6	194.5E6	192.961	295.136 #
34) L7 AR-1260-4	9.108	7.923	256.8E6	112.3E6	224.697	199.130
35) L7 AR-1260-5	9.454	8.169	523.6E6	387.1E6	220.108	252.948

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

AJ
 04/08/21