

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
 Data File : PQ053288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 16:11
 Operator : DD\AJ
 Sample : M2177-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

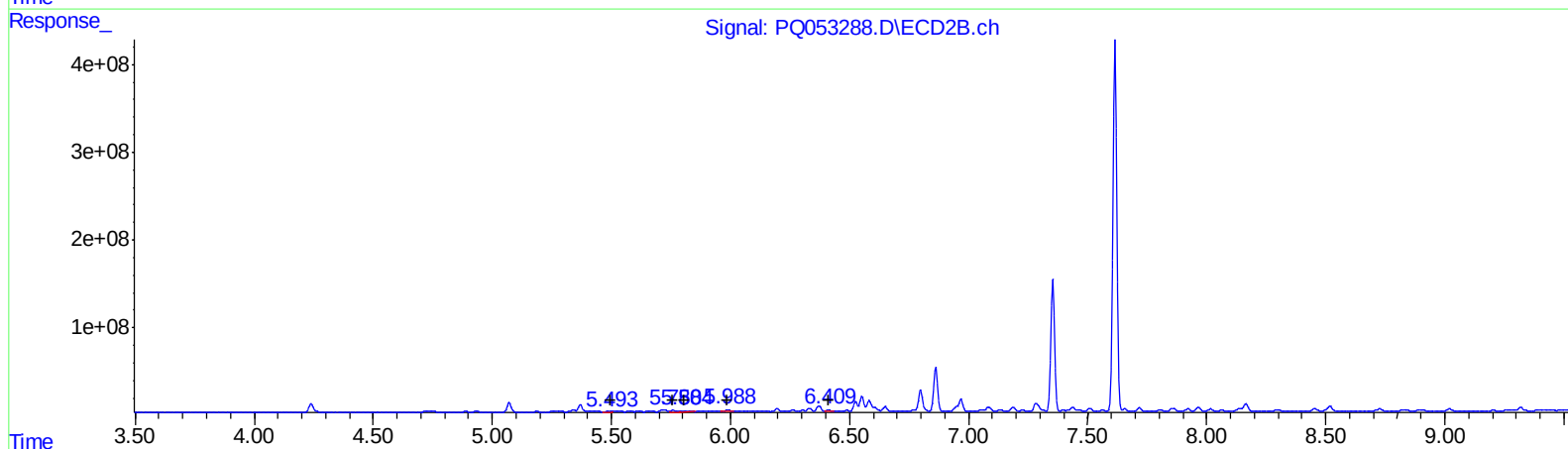
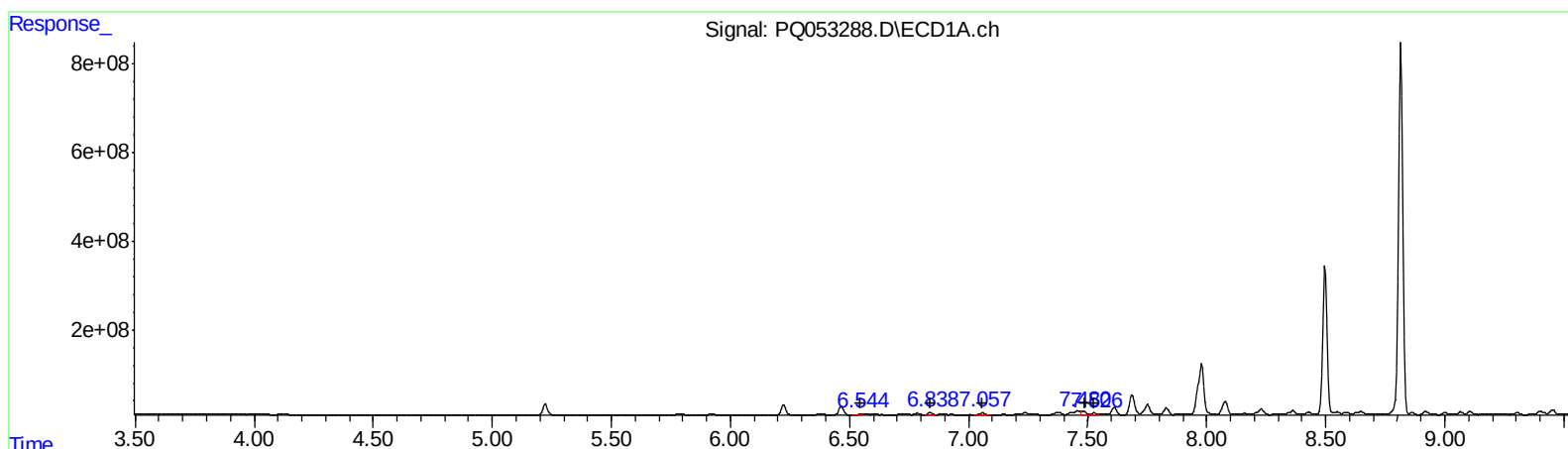
Instrument :
 ECD_Q
 ClientSampleId :
 BG590

Manual Integrations
 APPROVED

Ankita
 5/3/2021 1:15:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:12:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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

(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.54	35583166	57.51
6.84	70793720	81.17
7.06	61622396	62.87
7.48	107467019	94.04
7.53	69378841	60.88

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.49	11580980	42.52
5.76	27720756	74.55
5.80	25475640	66.73
5.99	31421610	67.21
6.41	28631427	58.19

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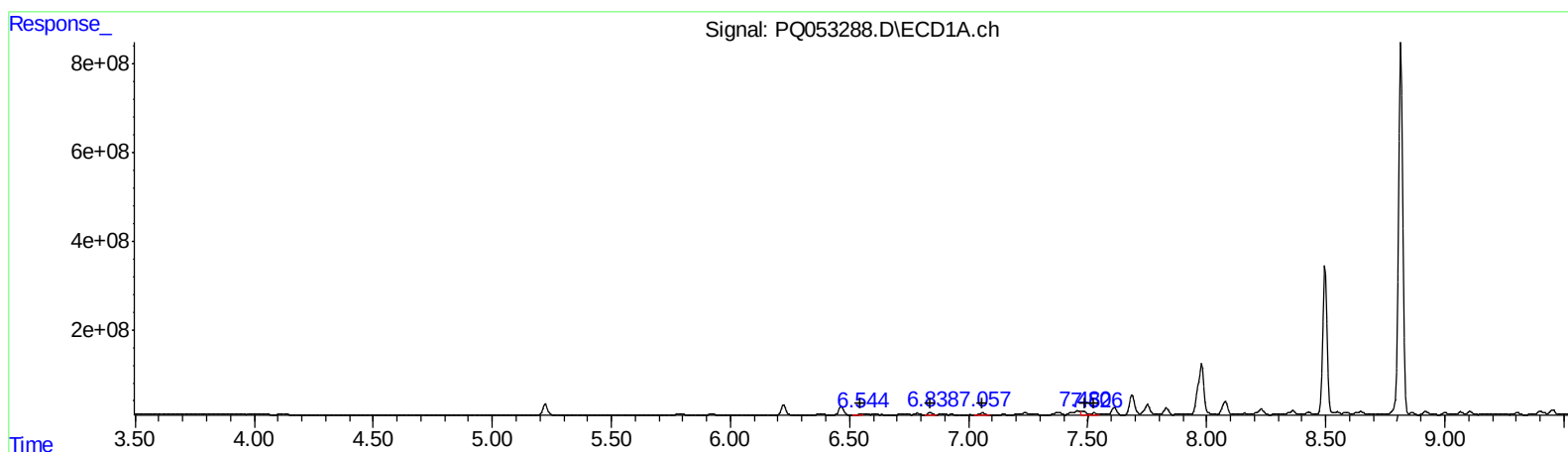
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6.54 35583166 57.51
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7.06 61622396 62.87
7.48 107467019 94.04
7.53 69378841 60.88
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.49 11580980 42.52
5.76 27720756 74.55
5.80 16248413 42.56
5.99 31421610 67.21
6.41 28631427 58.19

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.222	4.239	328.9E6	145.3E6	11.722	12.493
2) SA Decachlor...	11.413	9.578	937.3E6	345.6E6	33.142	27.770
Target Compounds						
21) L5 AR-1248-1	6.545	5.492	35583166	11580980	57.506	42.519 #
22) L5 AR-1248-2	6.838	5.758	70793720	27720756	81.169	74.553
23) L5 AR-1248-3	7.058	5.804	61622396	16248413	62.865	42.558m#
24) L5 AR-1248-4	7.480	5.989	107.5E6	31421610	94.044	67.213 #
25) L5 AR-1248-5	7.527	6.409	69378841	28631427	60.878	58.187

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

AD
 5/17/21