

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
 Data File : PQ053287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 15:54
 Operator : DD\AJ
 Sample : M2177-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

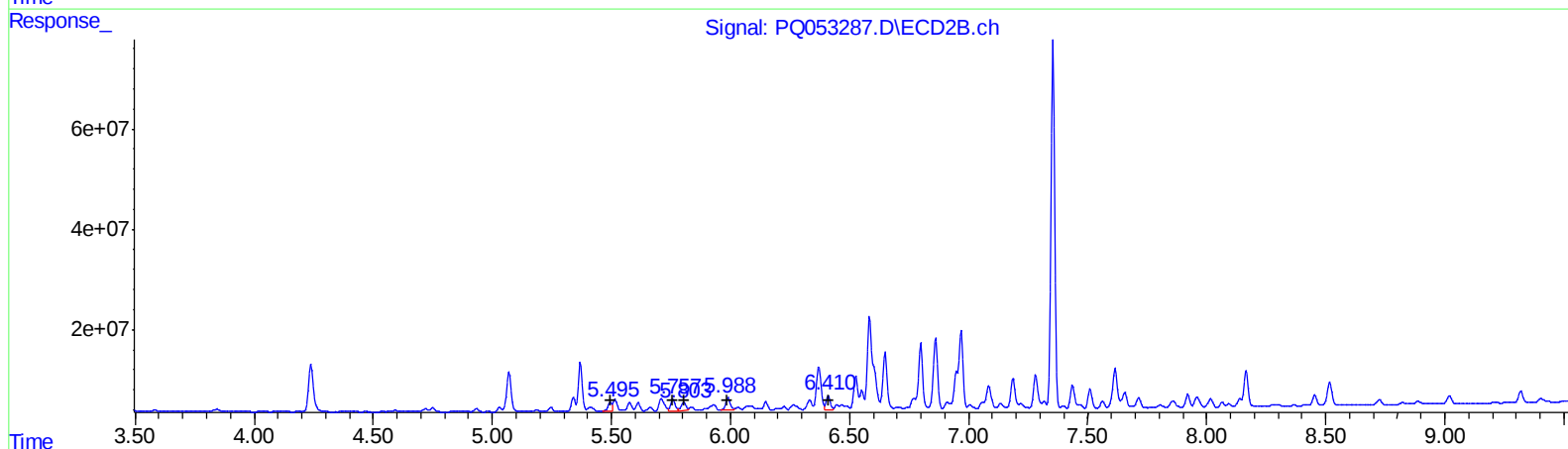
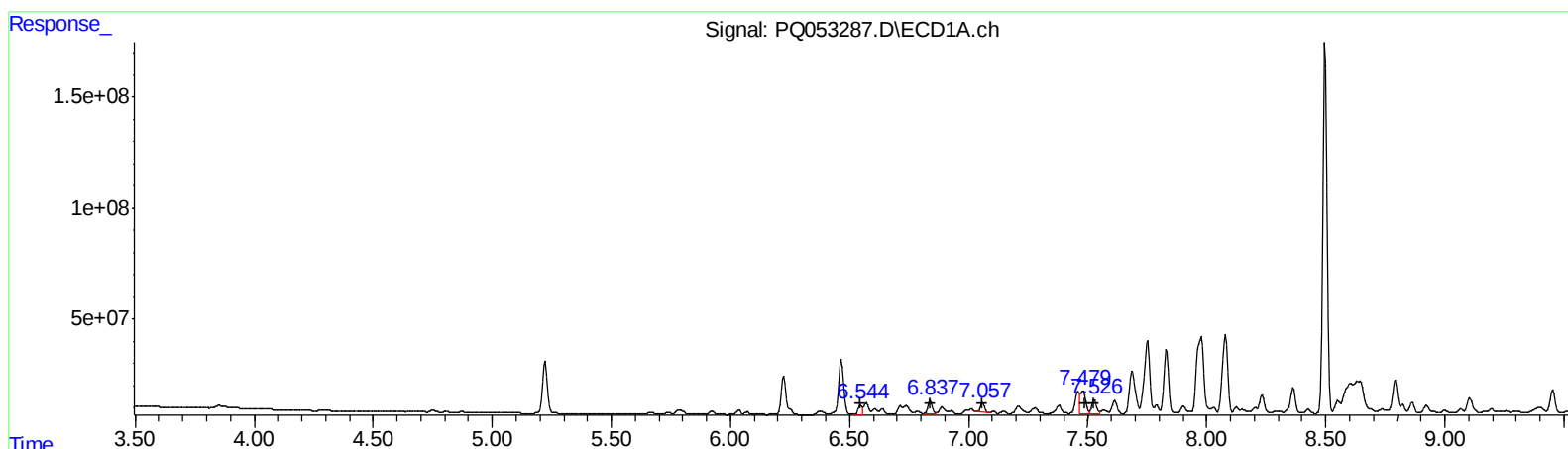
Instrument :
 ECD_Q
 ClientSampleId :
 BG589

Manual Integrations
 APPROVED

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 5/3/2021 1:15:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:11:10 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	52672800	85.12
6.84	82806392	94.94
7.06	49180359	50.17
7.48	160525980	140.48
7.53	91306339	80.12

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

R.T.	Response	Conc
5.49	19789710	72.66
5.76	27988246	75.27
5.80	23385980	61.25
5.99	30181061	64.56
6.41	33952730	69.00

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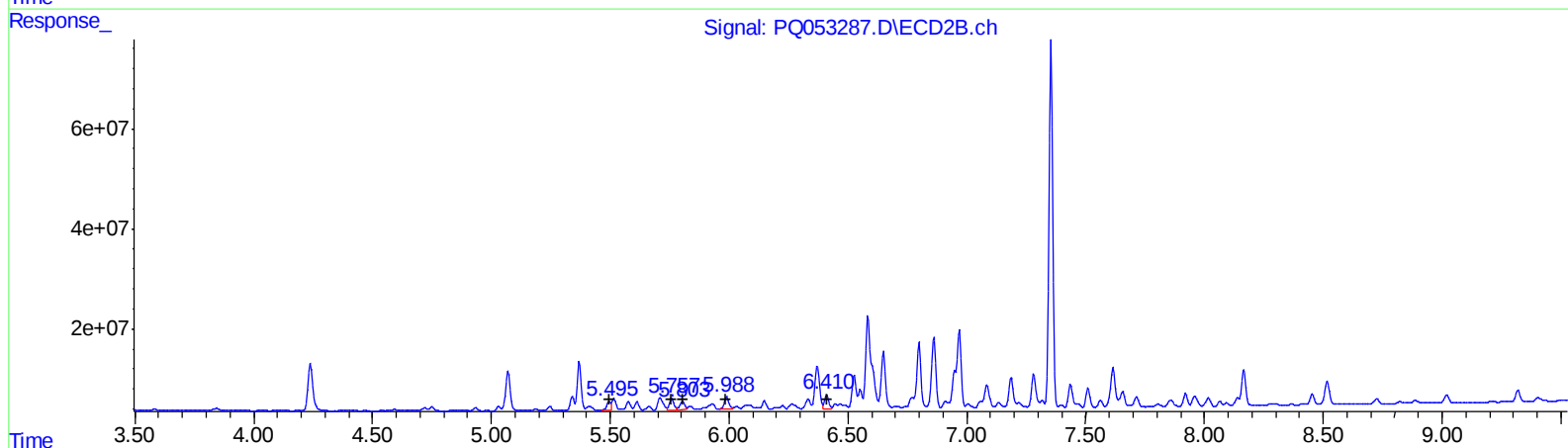
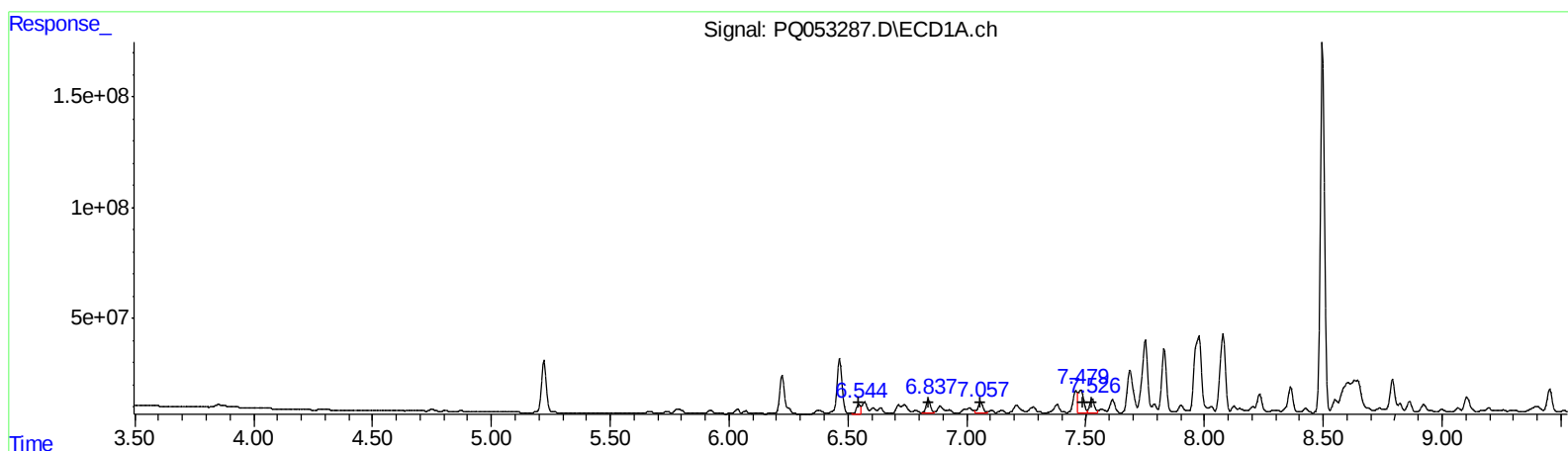
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 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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QEdit

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.54 52672800 85.12
 6.84 82806392 94.94
 7.06 65270360 66.59
 7.48 160525980 140.48
 7.53 91306339 80.12
 (21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.49 19789710 72.66
 5.76 27988246 75.27
 5.80 23385980 61.25
 5.99 30181061 64.56
 6.41 33952730 69.00

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Instrument :
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Manual Integrations
 APPROVED

Ankita
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 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...	5.221	4.238	324.7E6	140.1E6	11.573	12.051
2) SA Decachlor...	11.412	9.577	719.5E6	260.7E6	25.441	20.943
Target Compounds						
21) L5 AR-1248-1	6.545	5.495	52672800	19789710	85.124	72.656
22) L5 AR-1248-2	6.838	5.758	82806392	27988246	94.942	75.273
23) L5 AR-1248-3	7.057	5.803	65270360	23385980	66.587m	61.252
24) L5 AR-1248-4	7.479	5.989	160.5E6	30181061	140.476	64.560 #
25) L5 AR-1248-5	7.526	6.410	91306339	33952730	80.119	69.002
26) L6 AR-1254-1	7.459	6.371	134.6E6	119.6E6	85.595	111.564 #
27) L6 AR-1254-2	7.686	6.526	338.0E6	80431808	138.043	84.324 #
28) L6 AR-1254-3	8.078	6.949	565.0E6	73500741	214.686	47.456 #
29) L6 AR-1254-4	8.362	7.186	162.2E6	76609303	84.298	73.164
30) L6 AR-1254-5	8.791	7.615	226.7E6	110.3E6	110.815	75.587 #

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 11721

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