

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 17:33
Operator : DD\AJ
Sample : M2177-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

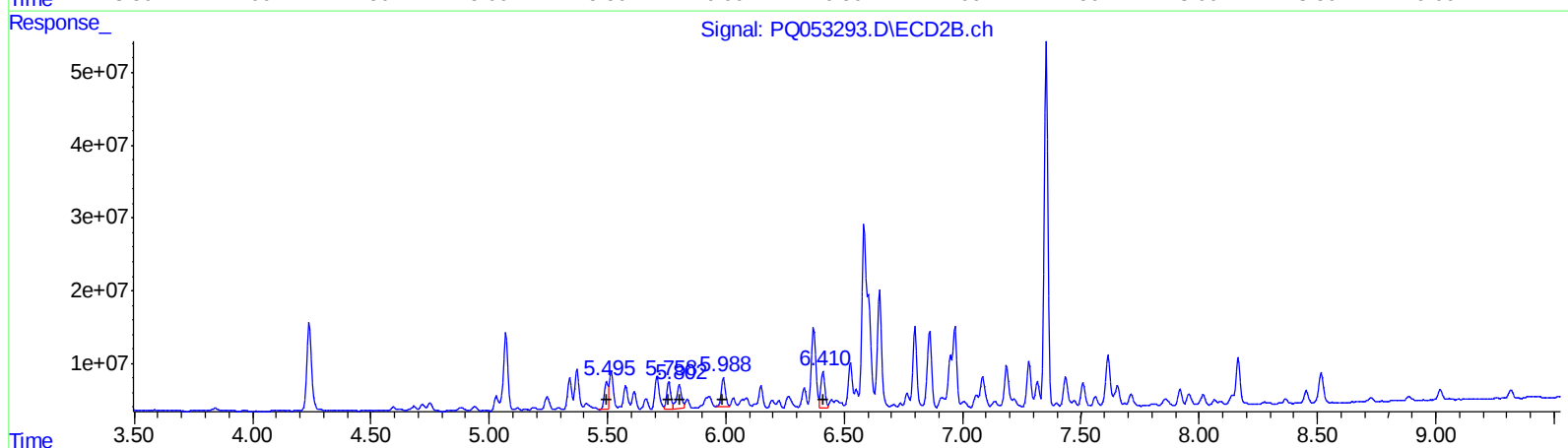
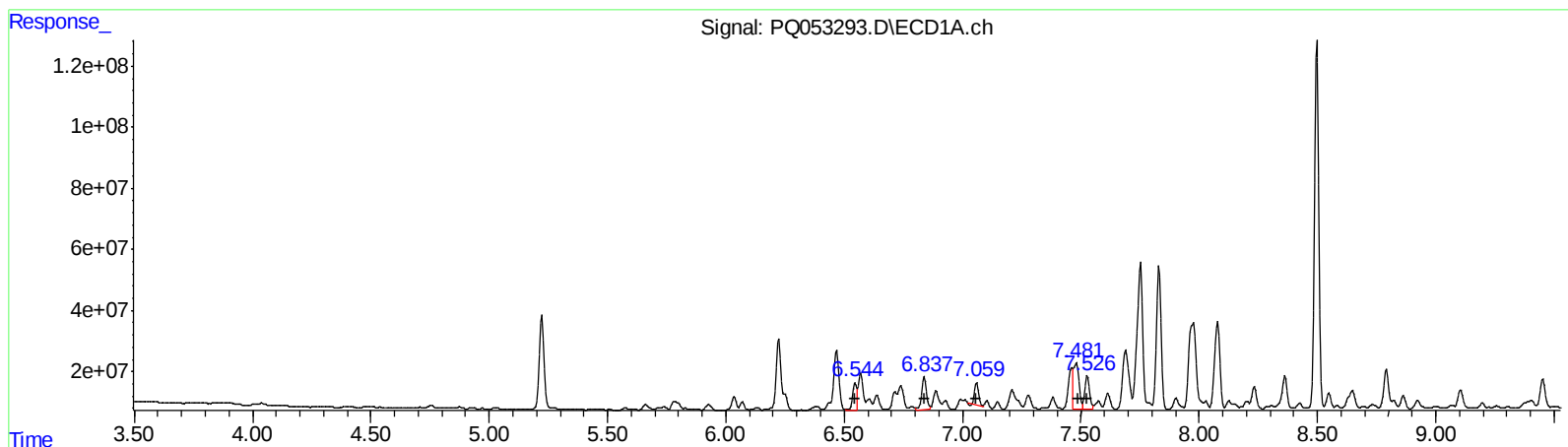
Instrument :
ECD_Q
ClientSampled :
BG514

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:17:03 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 108607687 175.52
6.84 151554770 173.77
7.06 88311813 90.09
7.48 255049144 223.19
7.53 156947012 137.72

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.50 40392016 148.30
5.76 44933530 120.85
5.80 46307776 121.29
5.99 49207373 105.26
6.41 62001368 126.00

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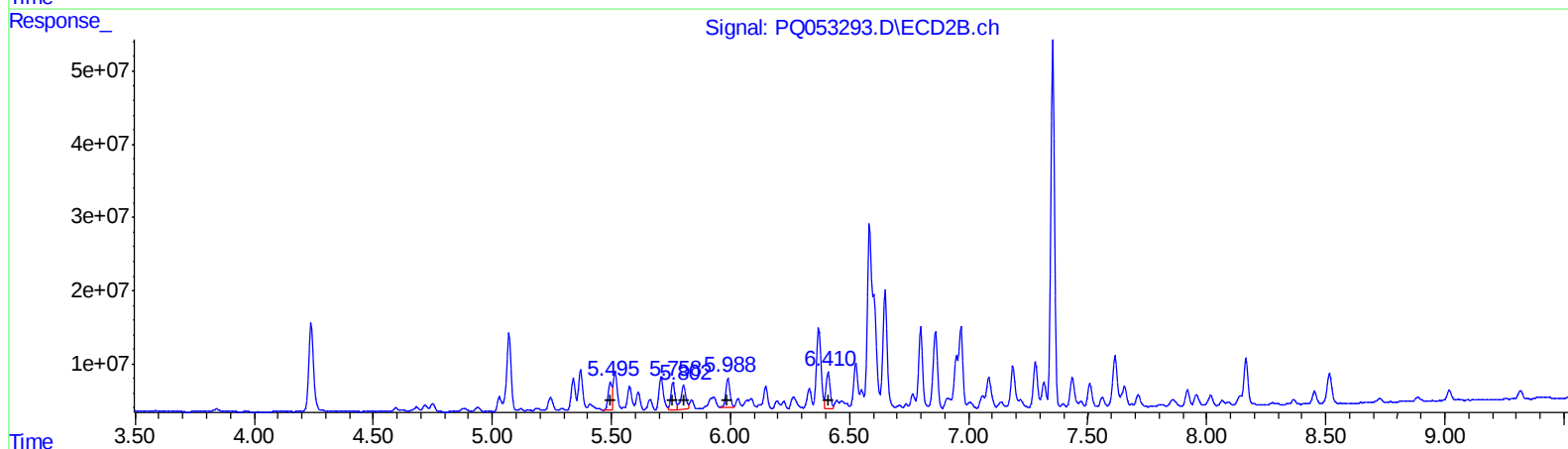
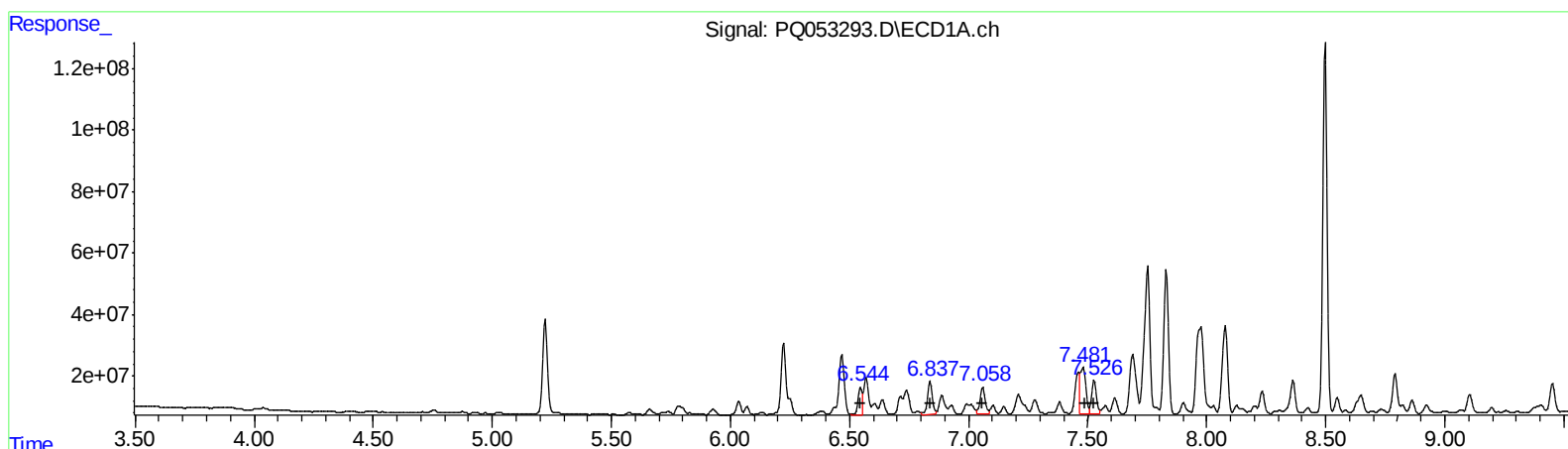
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QEdit

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.54 108607687 175.52
 6.84 151554770 173.77
 7.06 126571817 129.12
 7.48 255049144 223.19
 7.53 156947012 137.72

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.50 40392016 148.30
 5.76 44933530 120.85
 5.80 46307776 121.29
 5.99 49207373 105.26
 6.41 62001368 126.00

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 ClientSampleId :
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Manual Integrations
 APPROVED

Ankita
 5/3/2021 1:15:22 PM

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.221	4.239	421.7E6	170.4E6	15.031	14.657
2) SA Decachlor...	11.409	9.577	817.6E6	299.1E6	28.908	24.035

Target Compounds

21) L5 AR-1248-1	6.545	5.495	108.6E6	40392016	175.520	148.296
22) L5 AR-1248-2	6.837	5.758	151.6E6	44933530	173.766	120.846 #
23) L5 AR-1248-3	7.058	5.803	126.6E6	46307776	129.124m	121.289
24) L5 AR-1248-4	7.481	5.989	255.0E6	49207373	223.193	105.259 #
25) L5 AR-1248-5	7.526	6.410	156.9E6	62001368	137.717	126.004
26) L6 AR-1254-1	7.459	6.370	170.7E6	149.3E6	108.572	139.224 #
27) L6 AR-1254-2	7.688	6.526	364.8E6	75655395	149.010	79.317 #
28) L6 AR-1254-3	8.078	6.949	454.7E6	74319311	172.784	47.984 #
29) L6 AR-1254-4	8.362	7.186	155.4E6	70928389	80.732	67.739
30) L6 AR-1254-5	8.790	7.615	185.9E6	93513140	90.894	64.085 #

Handwritten notes: A7, 1121

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