

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042821\
Data File : PQ053252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2021 12:40
Operator : DD\AJ
Sample : M2121-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

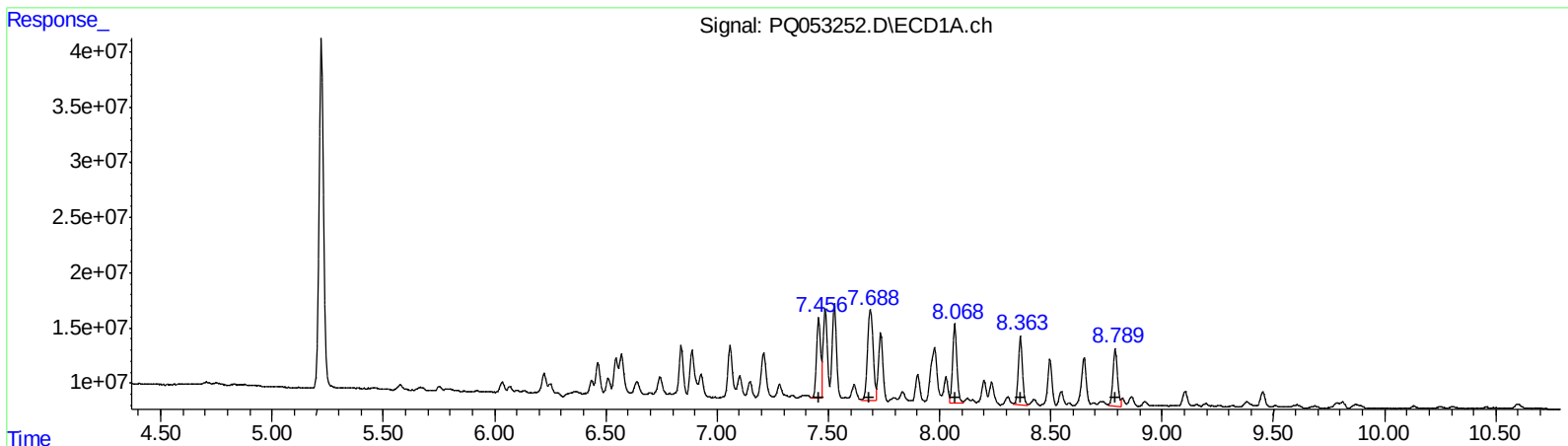
Instrument :
ECD_Q
ClientSampleId :
BG509

Manual Integrations
APPROVED

Ankita
4/29/2021 3:51:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 08:05:49 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



(26) AR-1254-1 (L6)
R.T. Response Conc
7.46 91829670 58.41
7.69 145292390 59.35
8.07 94291301 35.83
8.36 81099328 42.14
8.79 73373434 35.87

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.37 69417573 64.74
6.53 36207483 37.96
6.95 70386361 45.44
7.19 50614765 48.34
7.61 31776374 21.78

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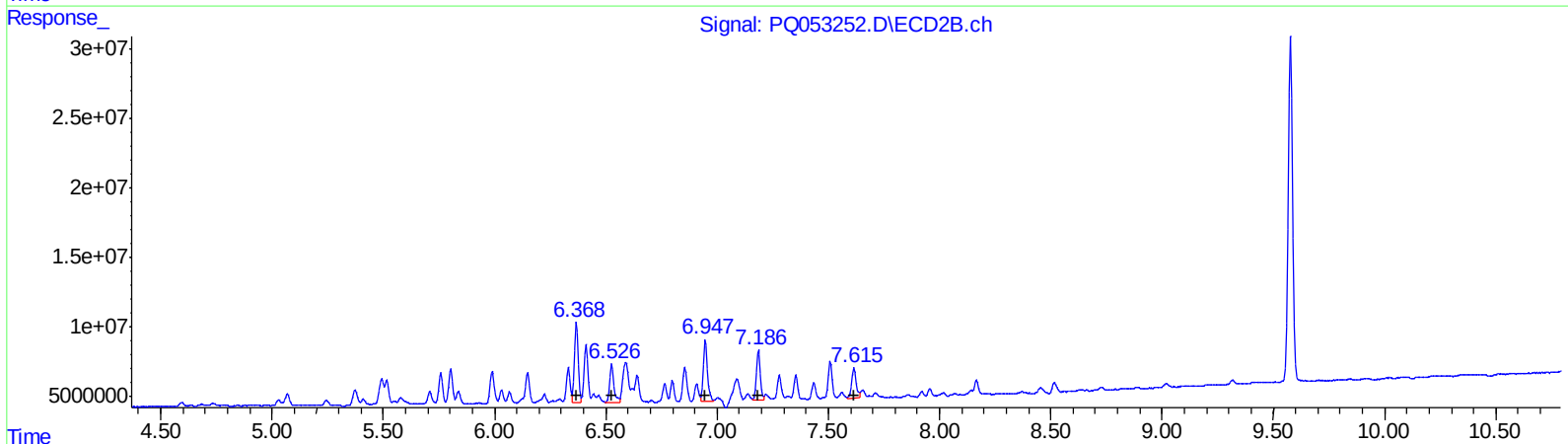
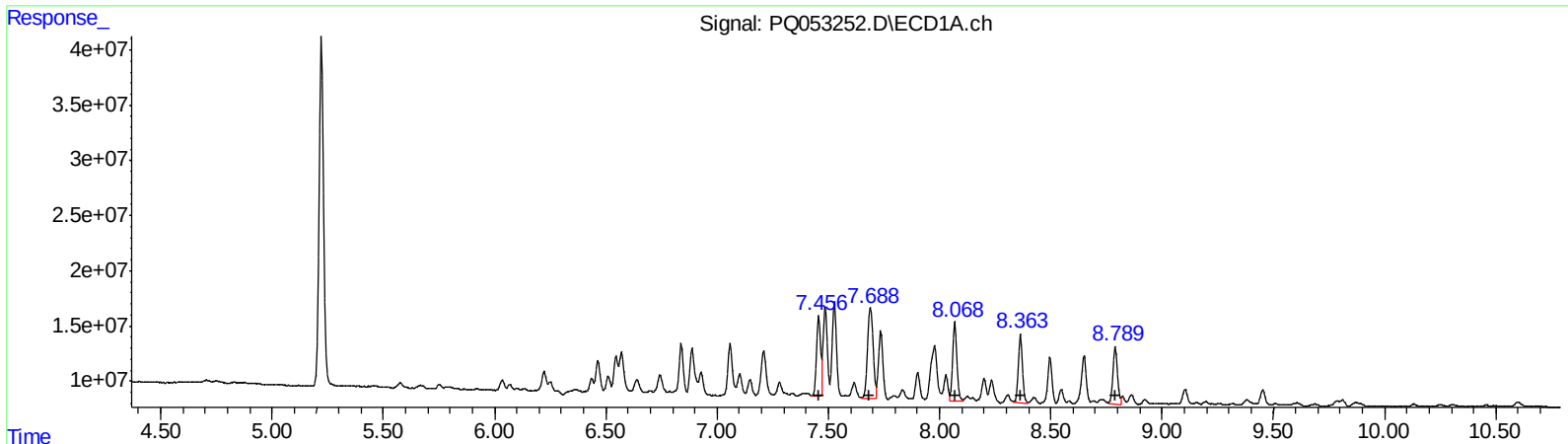
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QEdit

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R.T. Response Conc
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6.53 36207483 37.96
6.95 58397638 37.70
7.19 43805734 41.84
7.61 31776374 21.78

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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	4.238	435.1E6	180.4E6	15.507	15.511
2)	SA Decachlor...	11.411	9.577	802.8E6	338.2E6	28.385	27.174
Target Compounds							
21)	L5 AR-1248-1	6.546	5.493	41562502	24918658	67.169	91.487 #
22)	L5 AR-1248-2	6.839	5.758	64147565	26419751	73.549	71.054
23)	L5 AR-1248-3	7.059	5.803	64975371	30485464	66.286	79.847
24)	L5 AR-1248-4	7.486	5.989	108.1E6	30528441	94.600	65.303 #
25)	L5 AR-1248-5	7.527	6.411	116.2E6	50383500	101.954	102.394
26)	L6 AR-1254-1	7.457	6.368	91829670	69417573	58.414	64.741
27)	L6 AR-1254-2	7.689	6.526	145.3E6	36207483	59.345	37.960 #
28)	L6 AR-1254-3	8.068	6.947	94291301	58397638	35.831	37.704m
29)	L6 AR-1254-4	8.363	7.186	81099328	43805734	42.139	41.836m
30)	L6 AR-1254-5	8.790	7.615	73373434	31776374	35.868	21.776 #

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

AJ
 05/03/21