

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 12:54
Operator : DD\AJ
Sample : M2177-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

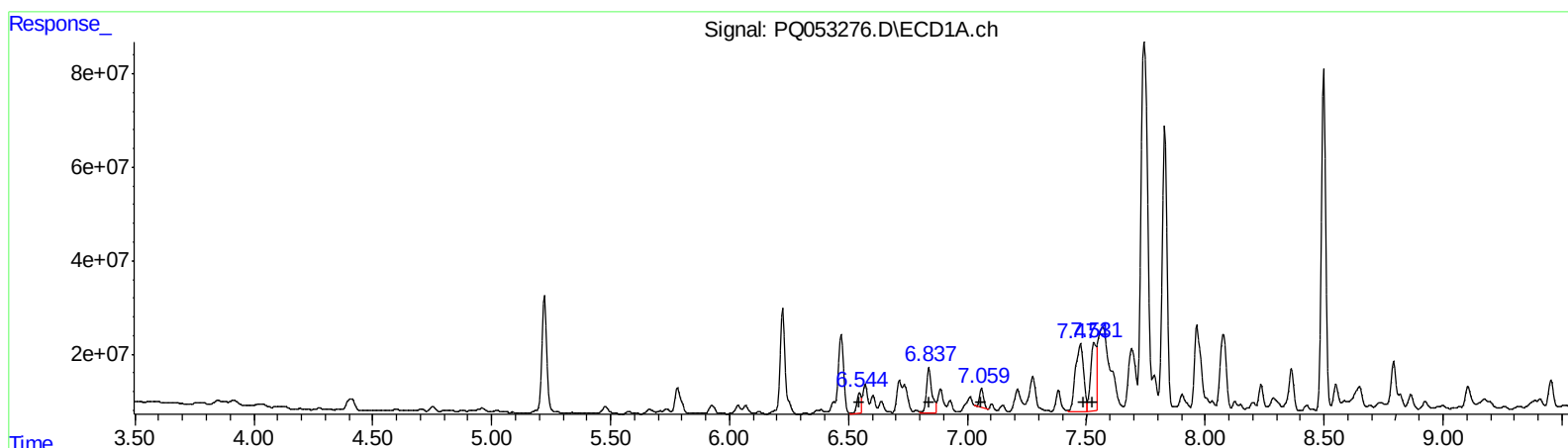
Instrument :
ECD_Q
ClientSampleId :
BG584

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:59:26 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



(21) AR-1248-1 (L5)
R.T. Response Conc
6.55 55922170 90.38
6.84 150813376 172.92
7.06 48014205 48.98
7.48 343626176 300.71
7.53 236384696 207.42

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.50 21262736 78.06
5.76 33058211 88.91
5.80 45198594 118.38
5.99 30308046 64.83
6.41 54170368 110.09

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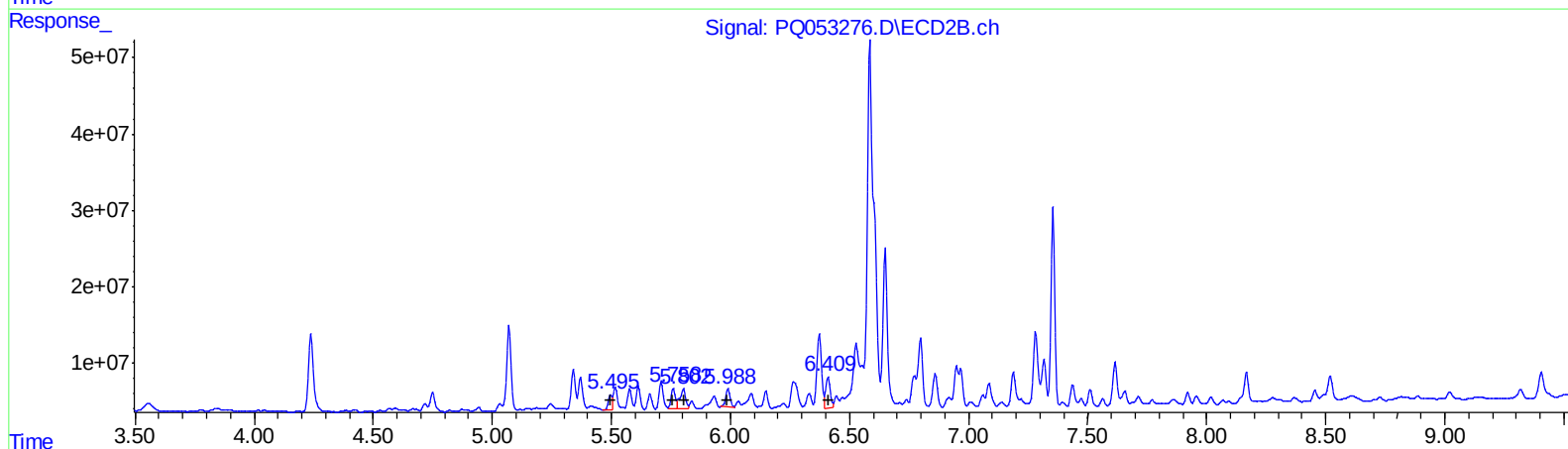
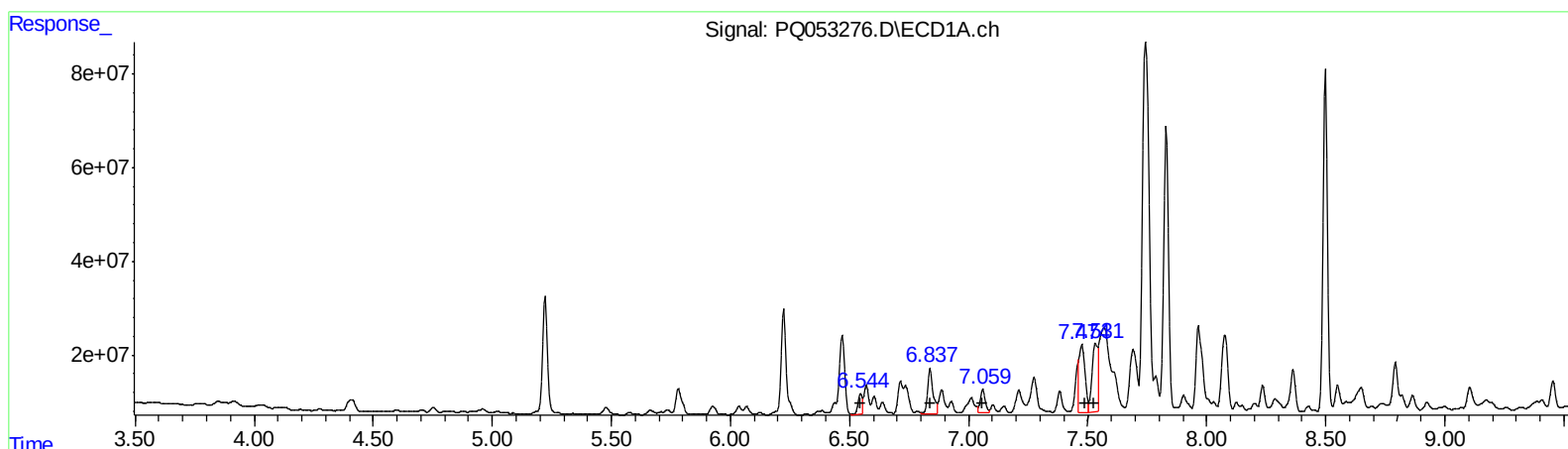
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QEdit

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.55 55922170 90.38
 6.84 150813376 172.92
 7.06 74134188 75.63
 7.47 242957902 212.61
 7.53 236384696 207.42

(21) AR-1248-1 #2 (L5)
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 5.50 21262736 78.06
 5.76 33058211 88.91
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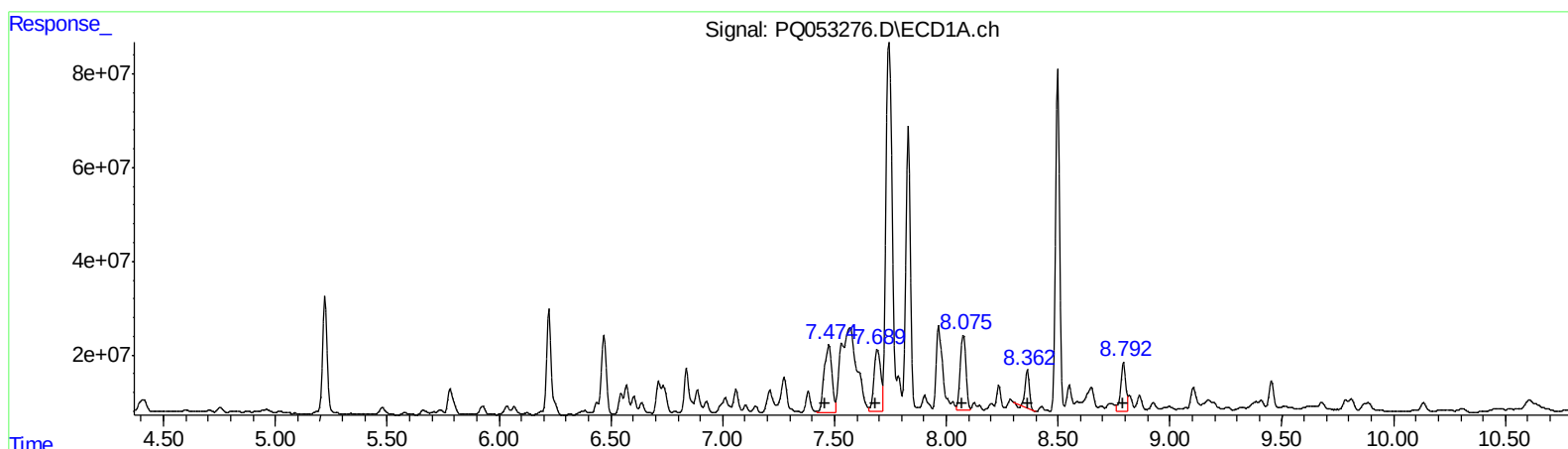
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.48 343626176 218.58
7.69 275210218 112.41
8.08 292139022 111.01
8.36 103632287 53.85
8.79 167000256 81.64

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.37 134224769 125.18
6.53 164508631 172.47
6.95 62702107 40.48
7.19 58058068 55.45
7.61 72799630 49.89

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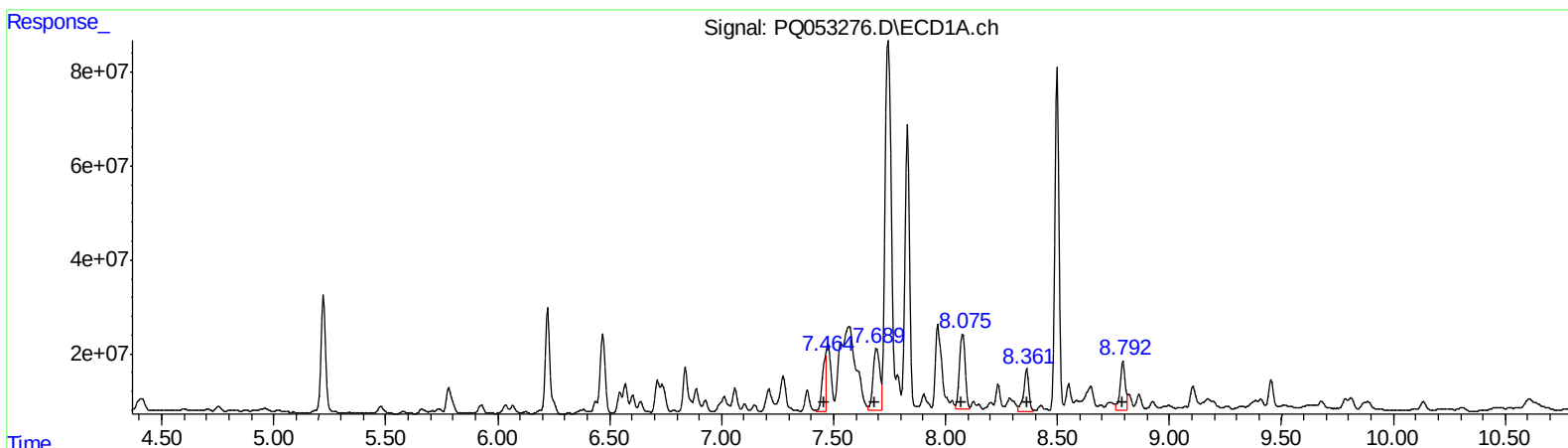
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.46 121306532 77.16
7.69 275210218 112.41
8.08 292139022 111.01
8.36 146021201 75.87
8.79 167000256 81.64

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.37 134224769 125.18
6.53 164508631 172.47
6.95 62702107 40.48
7.19 58058068 55.45
7.61 72799630 49.89

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.221	4.238	341.4E6	152.0E6	12.168	13.067
2) SA Decachlor...	11.413	9.579	691.0E6	251.8E6	24.434	20.234
Target Compounds						
21) L5 AR-1248-1	6.545	5.495	55922170	21262736	90.375	78.065
22) L5 AR-1248-2	6.838	5.759	150.8E6	33058211	172.916	88.908 #
23) L5 AR-1248-3	7.059	5.802	74134188	45198594	75.629m	118.384 #
24) L5 AR-1248-4	7.474	5.989	243.0E6	30308046	212.612m	64.831 #
25) L5 AR-1248-5	7.532	6.409	236.4E6	54170368	207.421	110.090 #
26) L6 AR-1254-1	7.464	6.373	121.3E6	134.2E6	77.164m	125.183 #
27) L6 AR-1254-2	7.690	6.527	275.2E6	164.5E6	112.410	172.470 #
28) L6 AR-1254-3	8.076	6.949	292.1E6	62702107	111.012	40.484 #
29) L6 AR-1254-4	8.361	7.187	146.0E6	58058068	75.873m	55.447 #
30) L6 AR-1254-5	8.792	7.615	167.0E6	72799630	81.636	49.890 #

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

AJ
 5/5/21