

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050321\
Data File : PQ053349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 09:59
Operator : DD\AJ
Sample : M2240-04DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

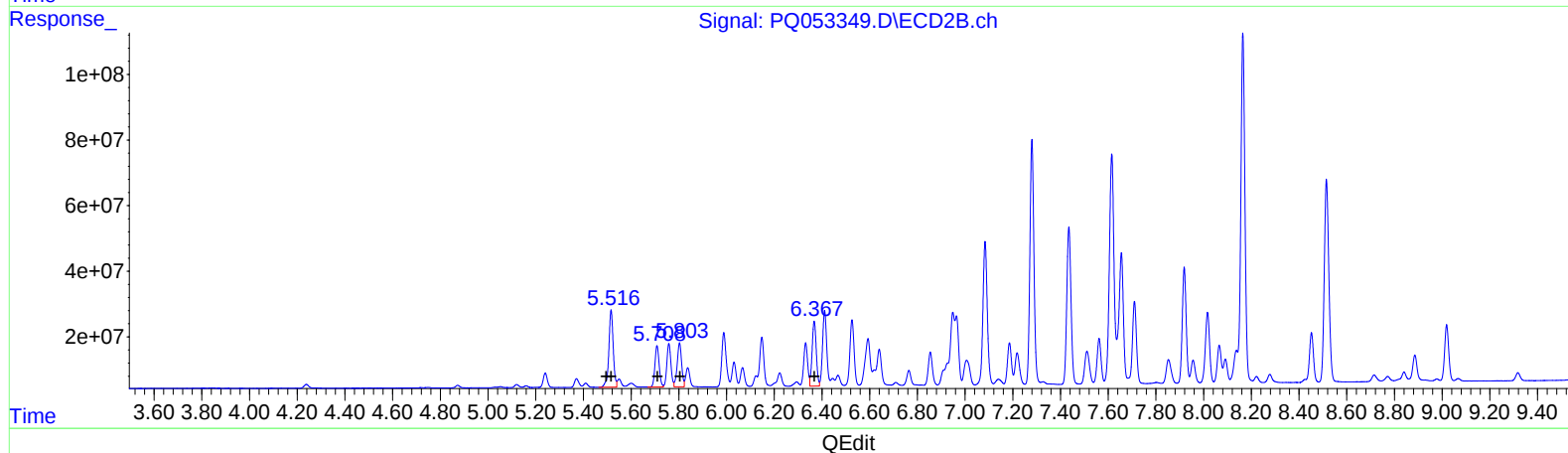
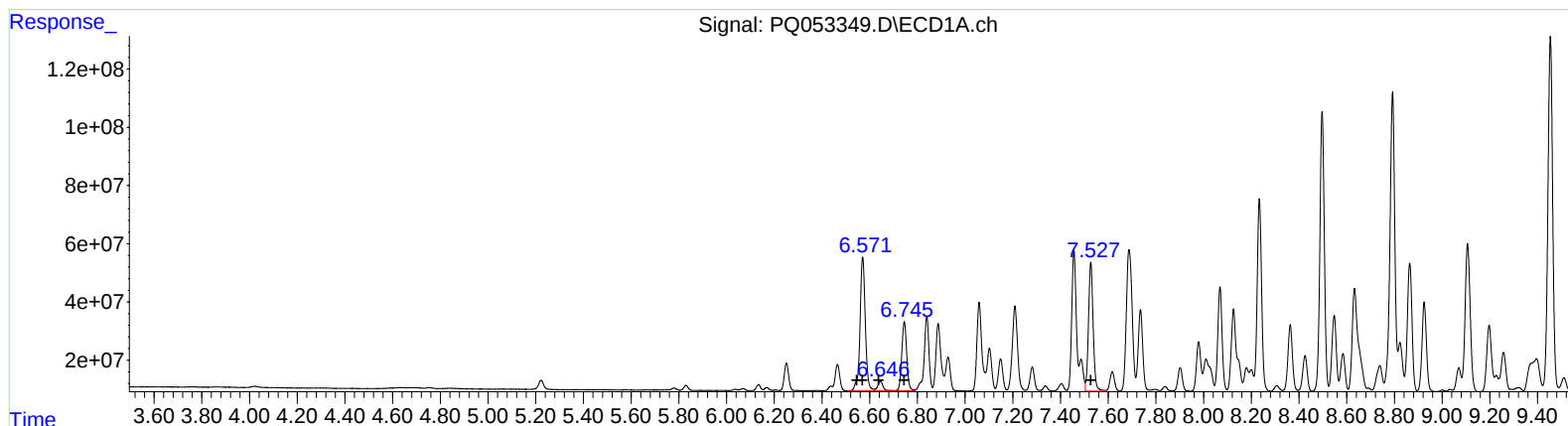
Instrument :
ECD_Q
ClientSampled :
C0B65DL

Manual Integrations
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5/10/2021 9:17:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 11:40:23 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

(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 705445005 777.97
6.57 705445005 519.42
6.65 49037464 59.42
6.75 340429424 496.90
7.53 596770040 818.04

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 297041639 741.06
5.52 297041639 509.26
5.71 155026848 511.74
5.80 171674477 603.53
6.37 238629755 602.34

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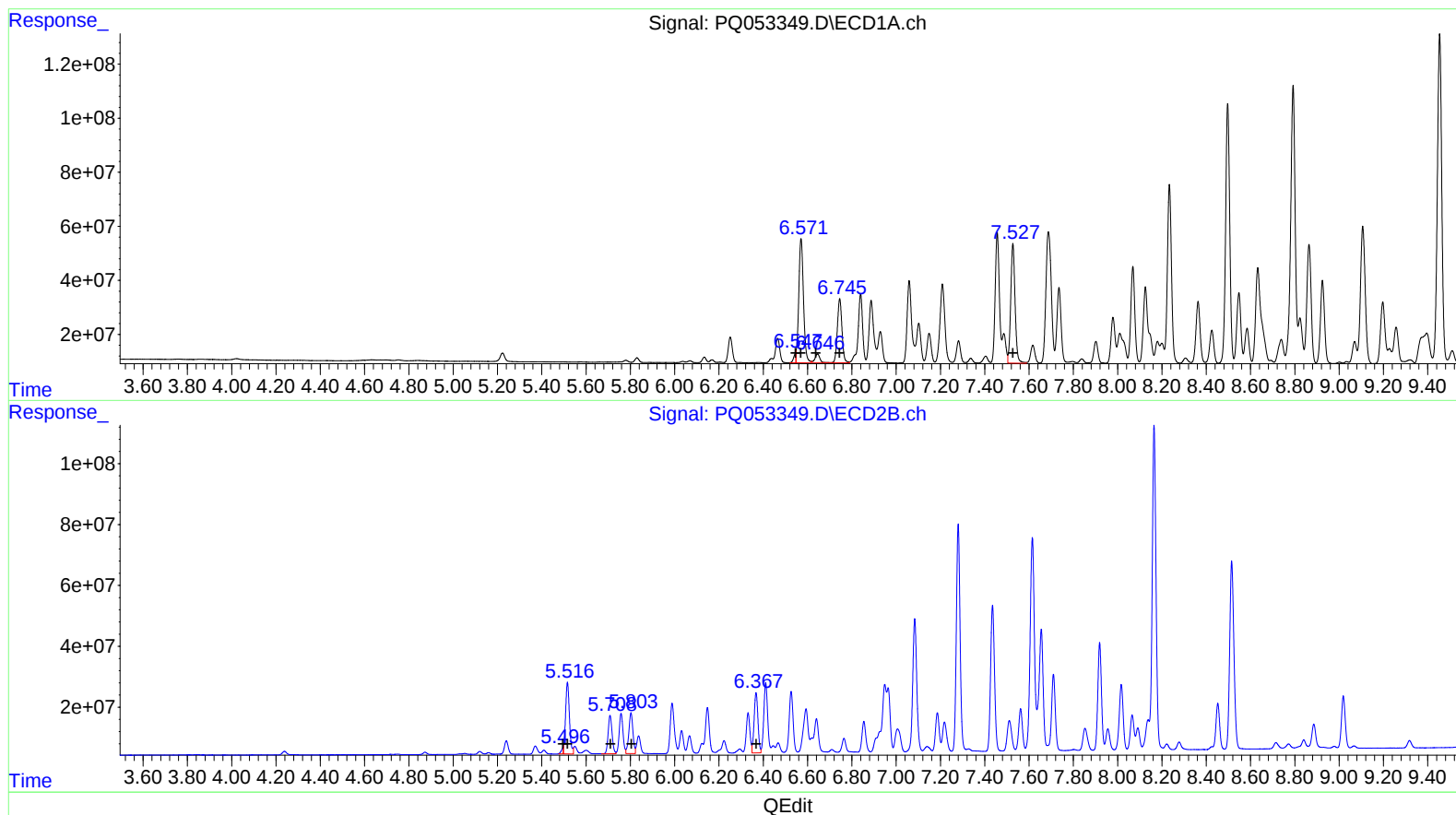
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(16) AR-1242-1 (L4)
R.T. Response Conc
6.55 24072970 26.55
6.57 677054570 498.52
6.65 49037464 59.42
6.75 340429424 496.90
7.53 596770040 818.04

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 11147806 27.81
5.52 286814648 491.73
5.71 155026848 511.74
5.80 171674477 603.53
6.37 238629755 602.34

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.223	4.239	46450499	16367632	1.655	1.408
2) SA Decachlor...	11.413	9.577	74611614	30439101	2.638	2.446
Target Compounds						
16) L4 AR-1242-1	6.547	5.496	24072970	11147806	26.548m)	27.812m)
17) L4 AR-1242-2	6.571	5.516	677.1E6	286.8E6	498.519m)	491.728m)
18) L4 AR-1242-3	6.645	5.708	49037464	155.0E6	59.422	511.740 #
19) L4 AR-1242-4	6.745	5.803	340.4E6	171.7E6	496.900	603.533
20) L4 AR-1242-5	7.527	6.368	596.8E6	238.6E6	818.039	602.338 #
31) L7 AR-1260-1	8.234	7.084	857.1E6	556.0E6	744.460	857.976
32) L7 AR-1260-2	8.497	7.280	1247.1E6	878.8E6	895.047	948.018
33) L7 AR-1260-3	8.864	7.435	608.7E6	592.6E6	568.530	761.571 #
34) L7 AR-1260-4	9.107	7.919	763.4E6	408.3E6	630.466	601.413
35) L7 AR-1260-5	9.454	8.165	1713.3E6	1281.7E6	669.602	692.768

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

AJ
 05/10/21

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