

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 21:53
Operator : DD\AJ
Sample : M1957-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

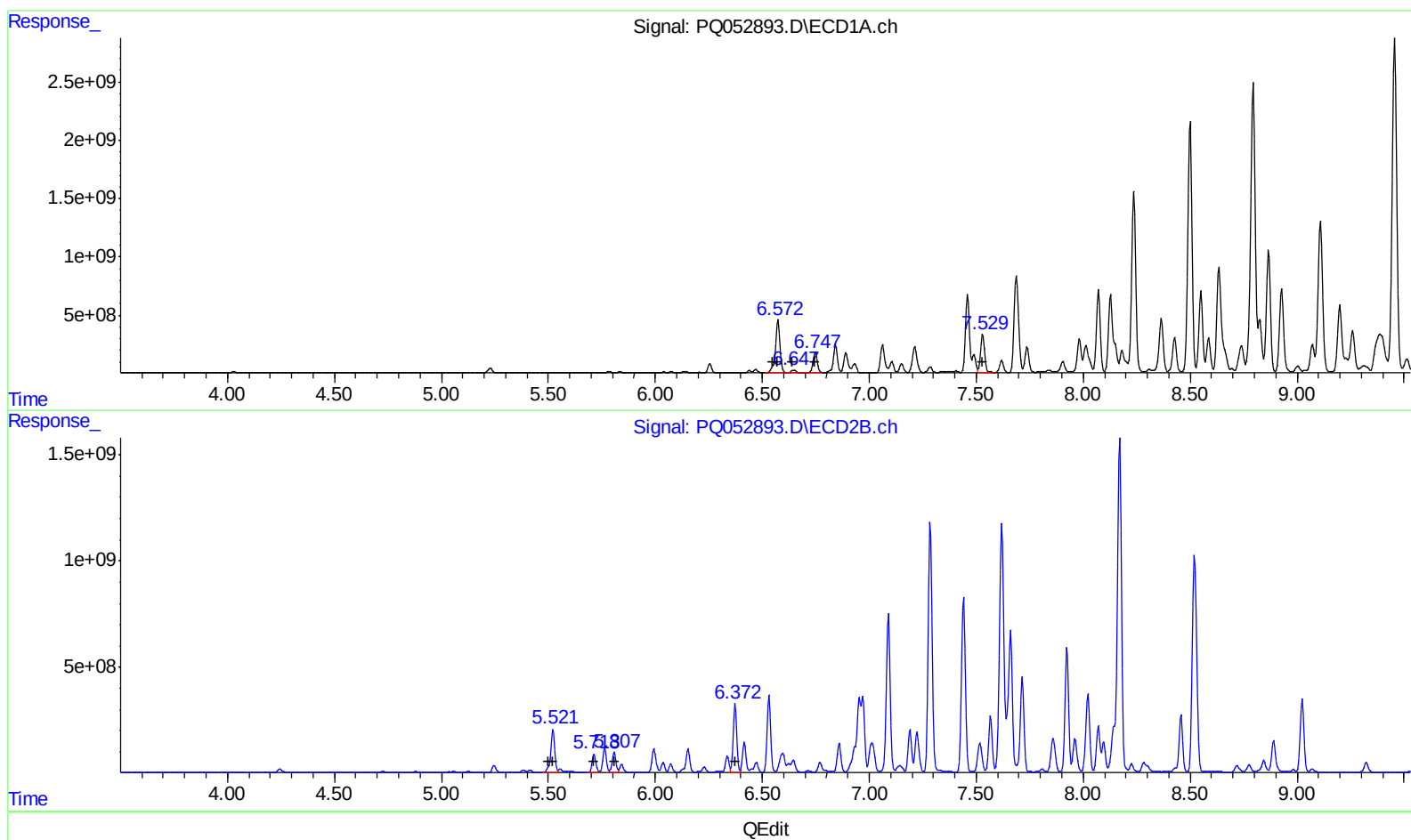
Instrument :
ECD_Q
ClientSampleId :
C0B26

Manual Integrations
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Ankita
4/8/2021 3:01:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 08:31:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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



(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 6539535131 8204.29
6.57 6539535131 5557.14
6.65 359922353 509.44
6.75 2377078368 4045.73
7.53 4320802153 6449.09
(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 2649304758 7500.99
5.52 2649304758 5287.48
5.71 1051016396 4043.76
5.81 1168528045 4759.34
6.37 3676248418 10581.28

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Sample : M1957-19
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ALS Vial : 27 Sample Multiplier: 1

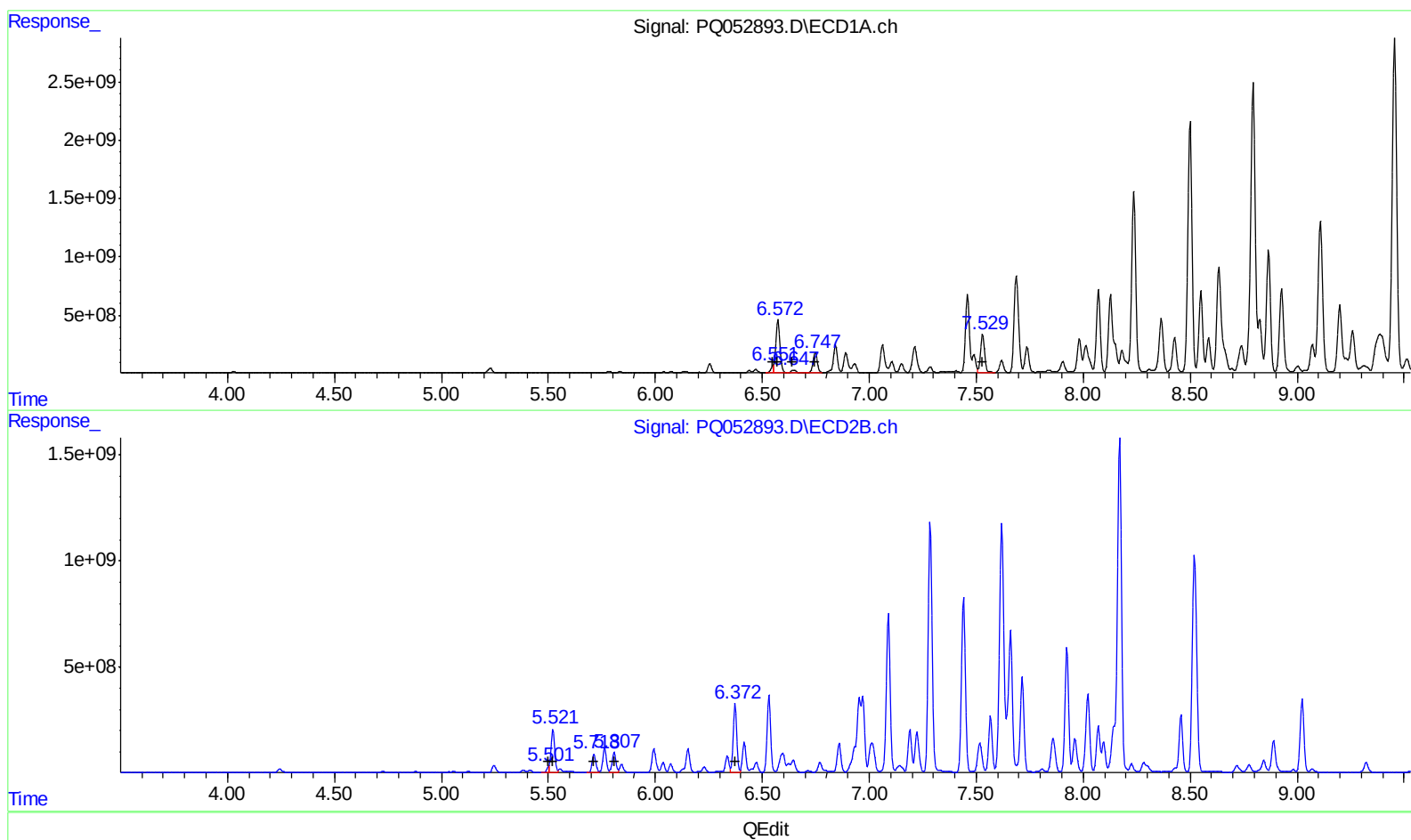
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.55 466744666 585.56
6.57 6069379033 5157.61
6.65 359922353 509.44
6.75 2377078368 4045.73
7.53 4320802153 6449.09

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 178799650 506.24
5.52 2477416028 4944.42
5.71 1051016396 4043.76
5.81 1168528045 4759.34
6.37 3676248418 10581.28

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 Sample : M1957-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.227	4.245	575.5E6	228.2E6	24.973	23.854
2) SA Decachlor...	11.415	9.582	910.6E6	356.7E6	36.825	36.039
Target Compounds						
16) L4 AR-1242-1	6.551	5.501	466.7E6	178.8E6	585.563m	506.236m
17) L4 AR-1242-2	6.572	5.521	6069.4E6	2477.4E6	5157.611m	4944.425m
18) L4 AR-1242-3	6.647	5.713	359.9E6	1051.0E6	509.441	4043.756 #
19) L4 AR-1242-4	6.747	5.807	2377.1E6	1168.5E6	4045.735	4759.345
20) L4 AR-1242-5	7.529	6.372	4320.8E6	3676.2E6	6449.086	10581.279 #
31) L7 AR-1260-1	8.236	7.089	20909.8E6	9301.7E6	19406.095	16090.137
32) L7 AR-1260-2	8.499	7.284	29079.3E6	15046.0E6	22129.733	18863.774
33) L7 AR-1260-3	8.866	7.440	13949.1E6	10465.7E6	13894.236	15878.530
34) L7 AR-1260-4	9.108	7.924	19348.0E6	6859.6E6	16930.550	12164.351 #
35) L7 AR-1260-5	9.458	8.170	38578.4E6	23231.5E6	16216.753	15180.735

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

AJ
04/14/21

Manual Integrations
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4/8/2021 3:01:41 PM

Instrument :
ECD_Q
ClientSampled :
COB26