

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
Data File : PQ053304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 11:04
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

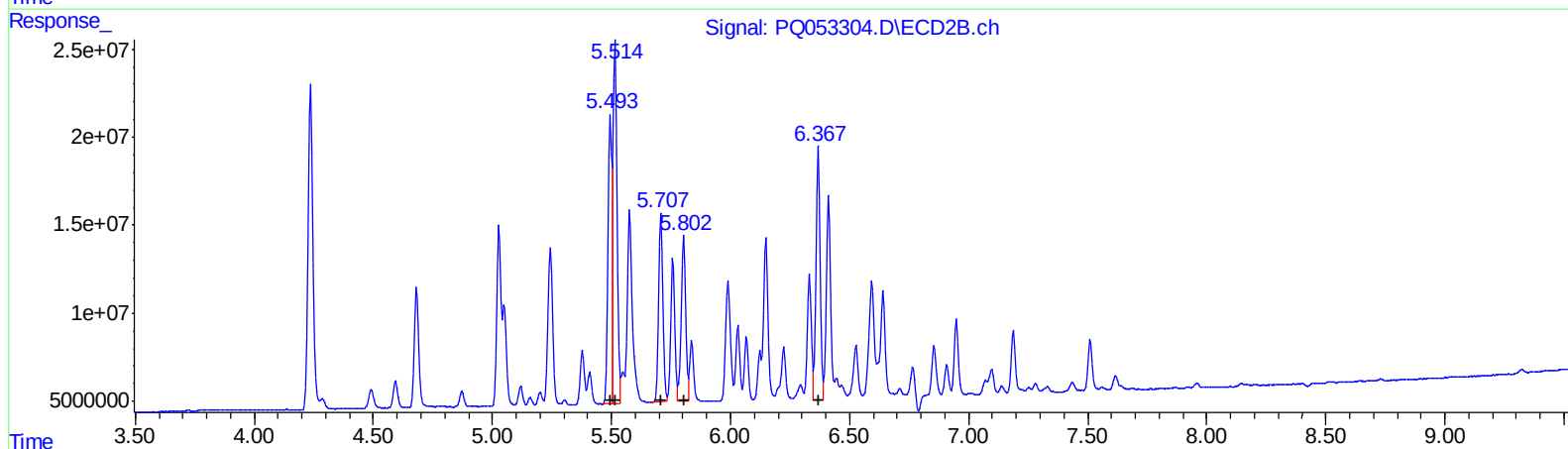
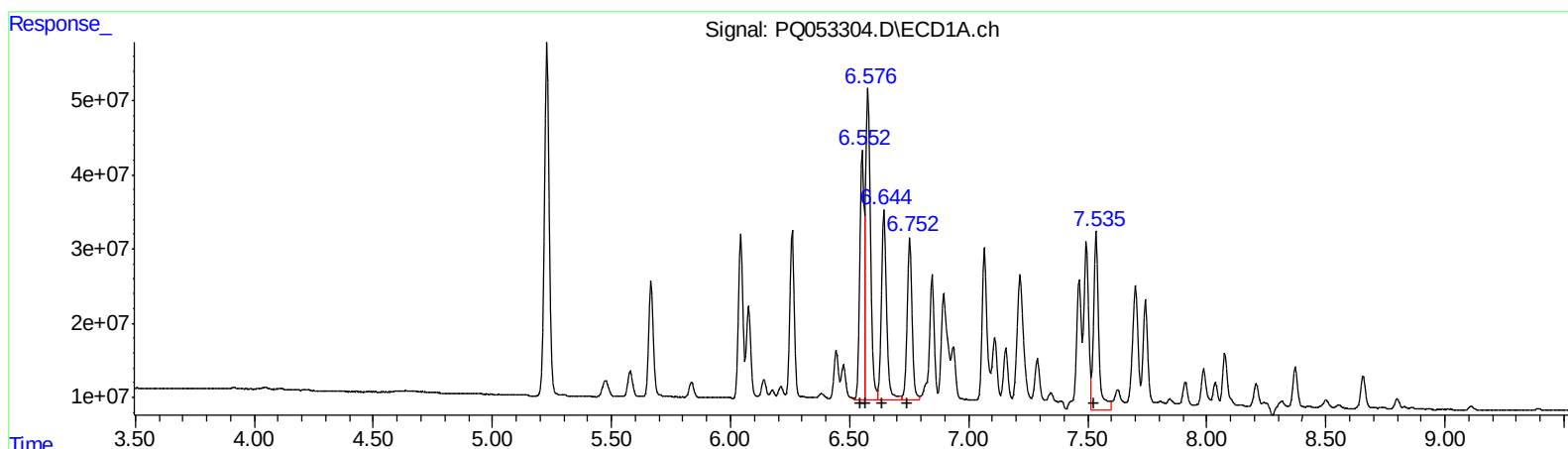
Instrument :
ECD_Q
LabSampleId :
AR1242CCC400

Manual Integrations
APPROVED

Ankita
5/3/2021 3:28:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 04:22:21 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
6.55 398276480 439.22
6.58 615644065 453.30
6.64 381207360 461.93
6.75 311341723 454.44
7.53 356530122 488.72

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.49 174725281 435.91
5.51 254011103 435.49
5.71 130866162 431.99
5.80 121796944 428.18
6.37 172242887 434.77

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
Data File : PQ053304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 11:04
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

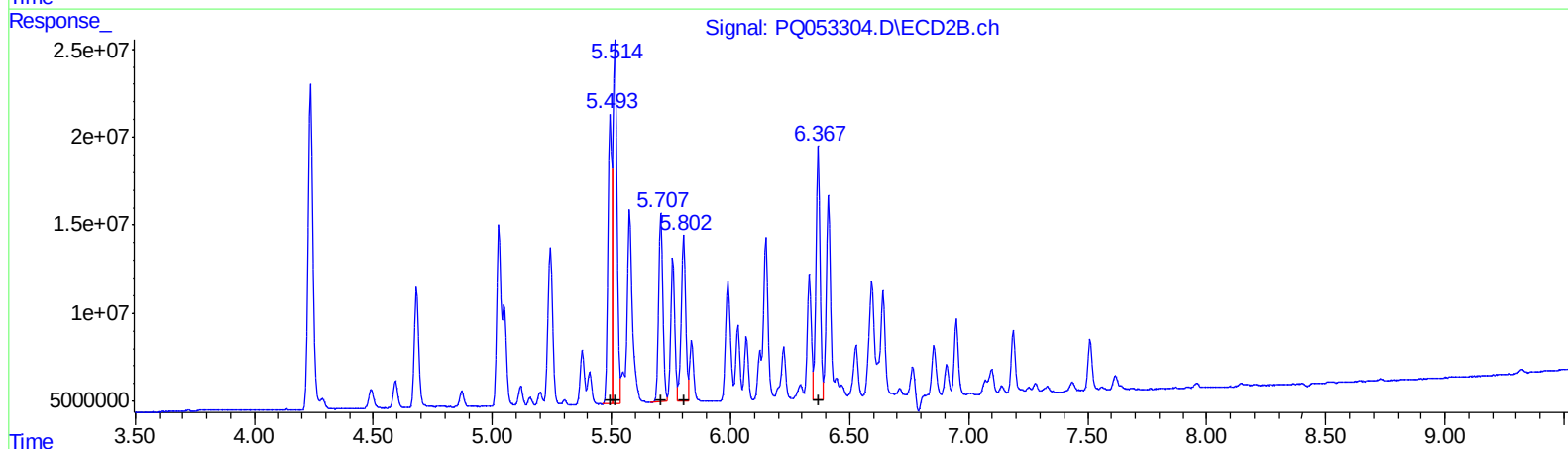
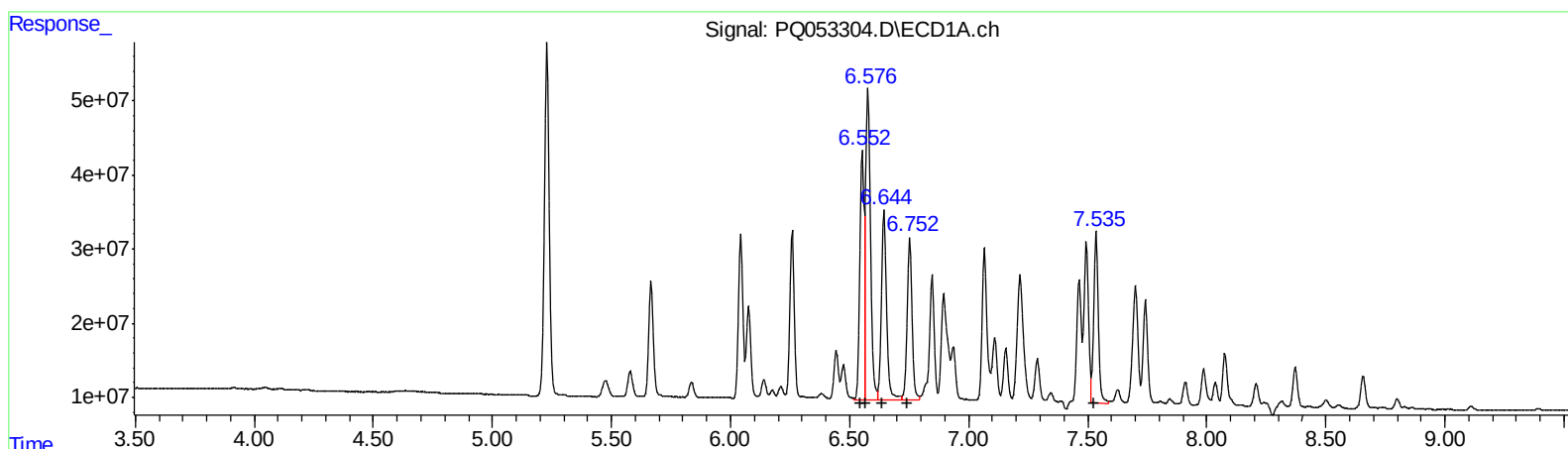
Instrument :
ECD_Q
LabSampleId :
AR1242CCC400

Manual Integrations
APPROVED

Ankita
5/3/2021 3:28:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 04:22:21 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
6.55 398276480 439.22
6.58 615644065 453.30
6.64 381207360 461.93
6.75 311341723 454.44
7.53 305662234 418.99

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.49 174725281 435.91
5.51 254011103 435.49
5.71 130866162 431.99
5.80 121796944 428.18
6.37 172242887 434.77

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
 Data File : PQ053304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 11:04
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:22:21 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.229	4.236	658.6E6	257.5E6	23.471	22.147
2) SA Decachlor...	11.425	9.580	1131.0E6	478.9E6	39.991	38.476
Target Compounds						
16) L4 AR-1242-1	6.553	5.494	398.3E6	174.7E6	439.223	435.906
17) L4 AR-1242-2	6.576	5.515	615.6E6	254.0E6	453.302	435.488
18) L4 AR-1242-3	6.644	5.707	381.2E6	130.9E6	461.932	431.986
19) L4 AR-1242-4	6.752	5.803	311.3E6	121.8E6	454.443	428.185
20) L4 AR-1242-5	7.535	6.368	305.7E6	172.2E6	418.995m	434.768

AD
5/6/21

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

Instrument :
 ECD_Q
 LabSampleId :
 AR1242CCC400

Manual Integrations
 APPROVED

Ankita
 5/3/2021 3:28:15 PM