

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021621\
 Data File : PQ052290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2021 19:44
 Operator : DD\AJ
 Sample : M1379-23
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

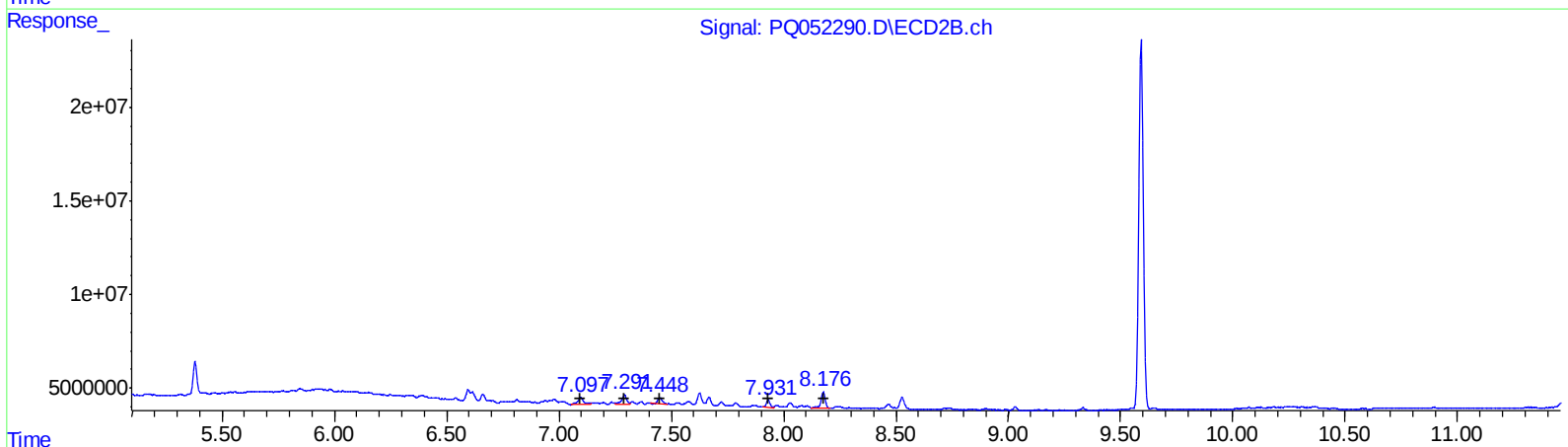
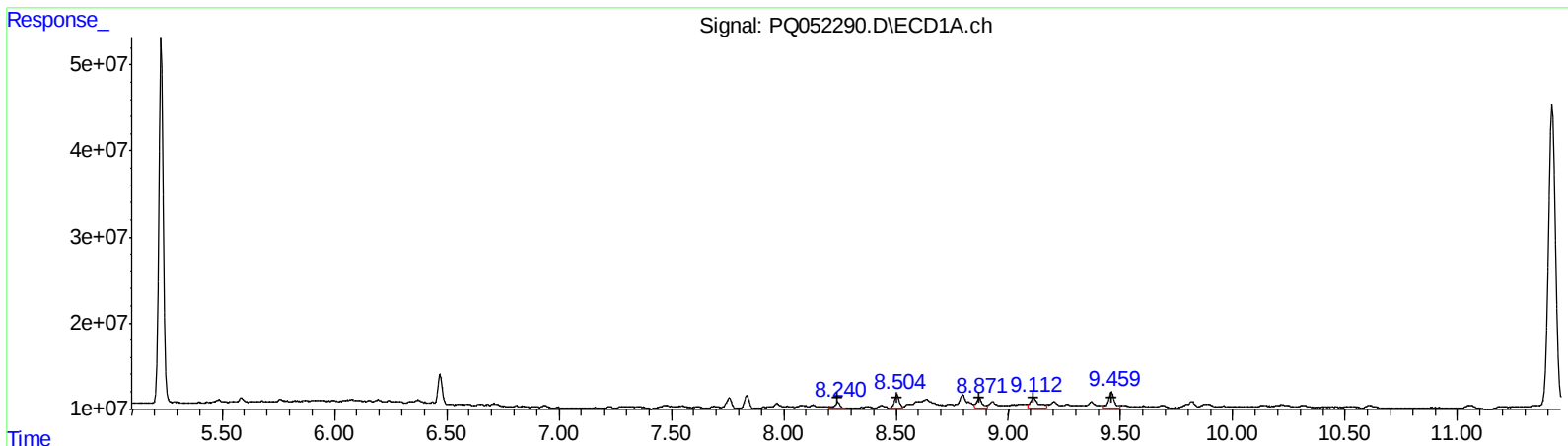
Instrument :
 ECD_Q
 ClientSampleId :
 DBH18

Manual Integrations
 APPROVED

mohammad
 2/18/2021 2:58:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 11:26:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.24	13163513	13.17
8.50	24429448	19.89
8.87	22739038	24.86
9.11	32028881	29.73
9.46	33774997	14.89

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.10	8716121	21.28
7.29	8378417	15.78
7.45	4163425	8.71
7.93	4697125	11.60
8.18	12085756	11.22

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021621\
Data File : PQ052290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2021 19:44
Operator : DD\AJ
Sample : M1379-23
Misc :
ALS Vial : 32 Sample Multiplier: 1

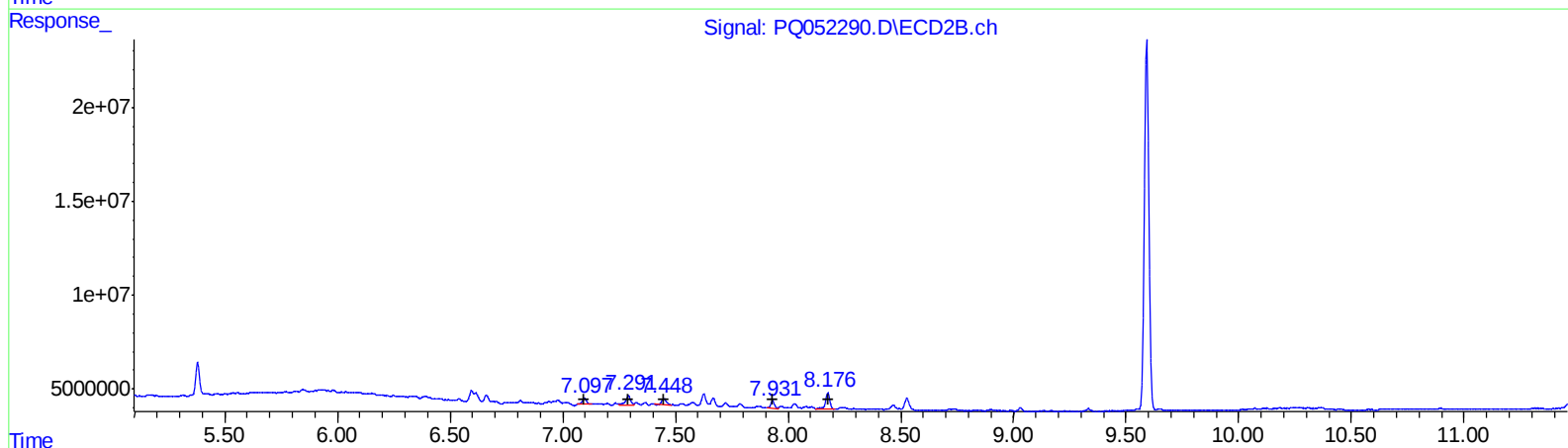
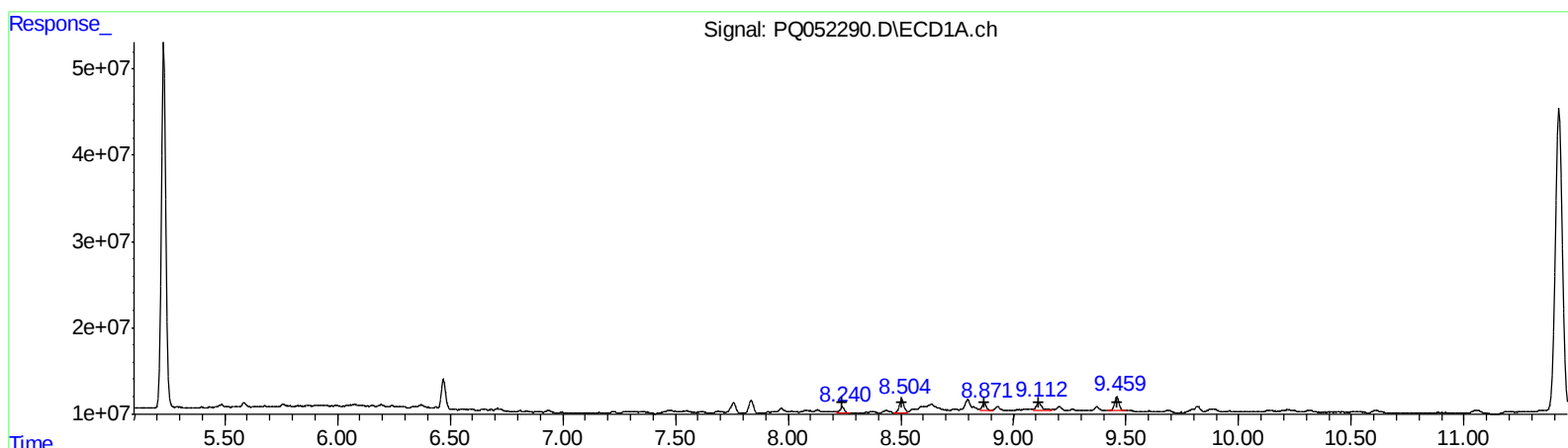
Instrument :
ECD_Q
ClientSampleId :
DBH18

Manual Integrations
APPROVED

mohammad
2/18/2021 2:58:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 11:26:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 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

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
8.24	11451662	11.46
8.50	24429448	19.89
8.87	12630288	13.81
9.11	13995293	12.99
9.46	24109174	10.63

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.10	4400511	10.74
7.29	7028154	13.24
7.45	4163425	8.71
7.93	4697125	11.60
8.18	12085756	11.22

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021621\
Data File : PQ052290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2021 19:44
Operator : DD\AJ
Sample : M1379-23
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DBH18

Manual Integrations
APPROVED

mohammad
2/18/2021 2:58:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 11:26:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 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	4.246	571.4E6	211.5E6	23.267	25.214
2) SA Decachlor...	11.421	9.591	751.7E6	272.0E6	36.679	35.270
Target Compounds						
31) L7 AR-1260-1	8.240	7.097	11451662	4400511	11.459m	10.744m
32) L7 AR-1260-2	8.504	7.291	24429448	7028154	19.889	13.237m#
33) L7 AR-1260-3	8.871	7.449	12630288	4163425	13.811m	8.712 #
34) L7 AR-1260-4	9.112	7.931	13995293	4697125	12.990m	11.597
35) L7 AR-1260-5	9.459	8.176	24109174	12085756	10.626m	11.225

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