

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100421\
Data File : PQ054823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2021 01:51
Operator : AJ\MA
Sample : AR1262ICC100
Misc :
ALS Vial : 33 Sample Multiplier: 1

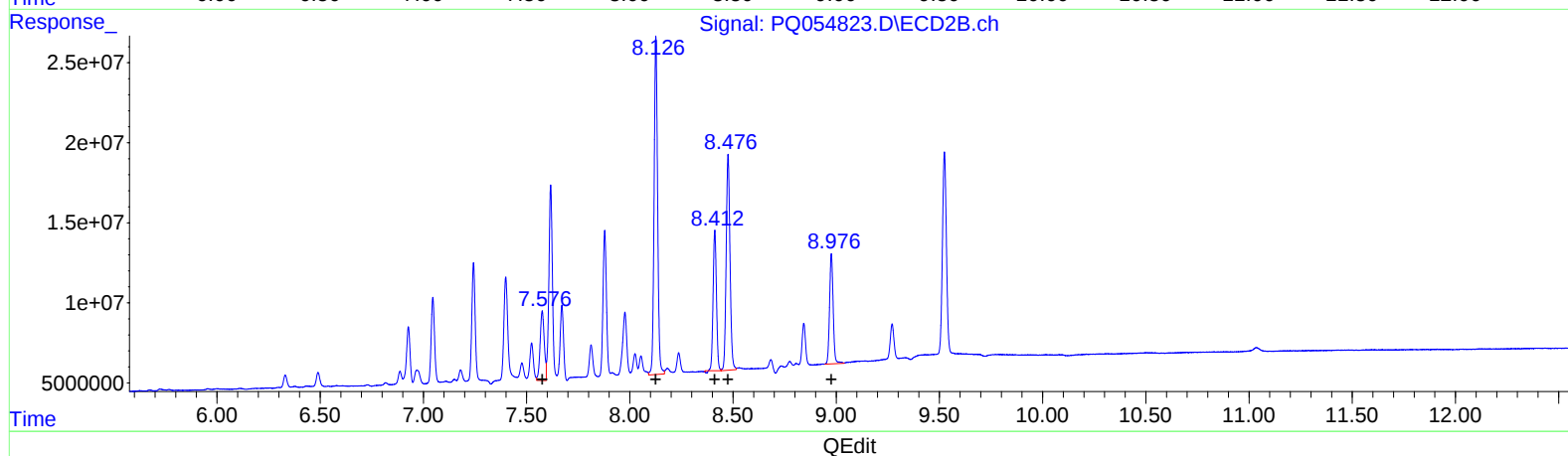
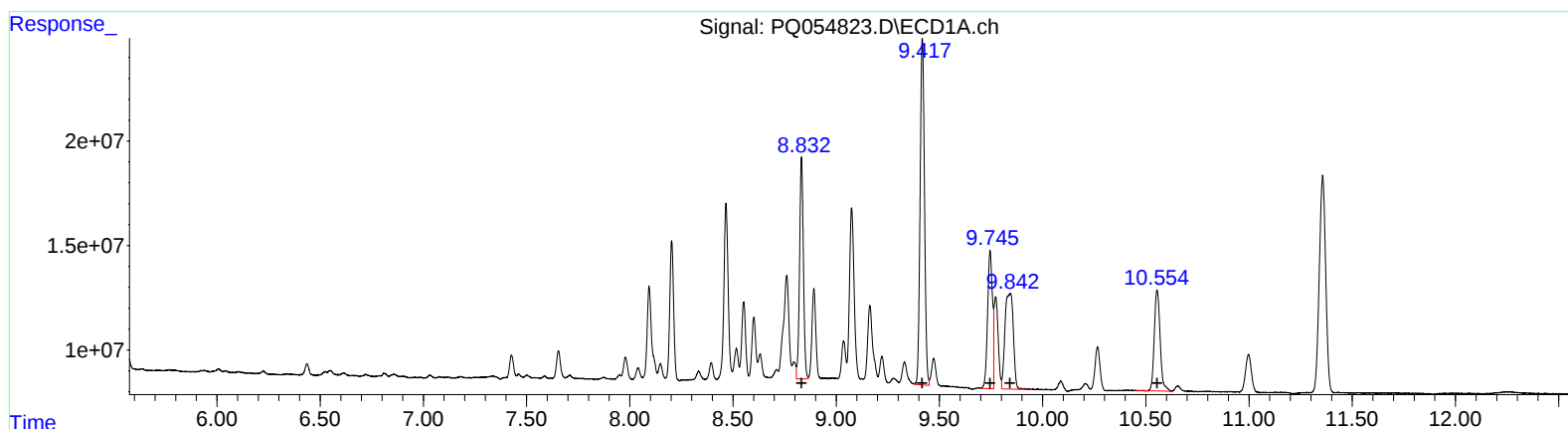
Instrument :
ECD_Q
LabSampleId :
AR1262ICC100

Manual Integrations
APPROVED

mohammad
10/5/2021 3:18:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 05:58:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 05:43:21 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

(36) AR-1262-1 (L8)	R.T.	Response	Conc
8.83	136832416	107.97	
9.42	244909836	105.11	
9.75	107853403	109.34	
9.84	129018574	199.43	
10.55	95419704	110.05	

(36) AR-1262-1 #2 (L8)	R.T.	Response	Conc
7.58	60467537	109.45	
8.13	248964653	103.16	
8.41	100627543	104.05	
8.48	173345713	104.05	
8.98	82810646	105.40	

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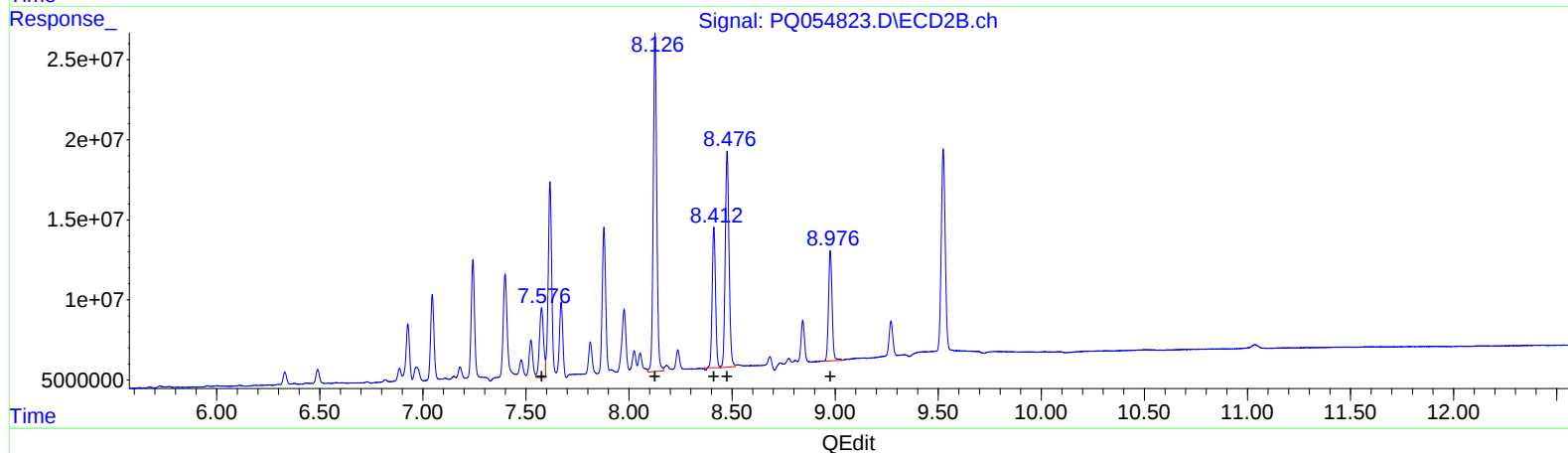
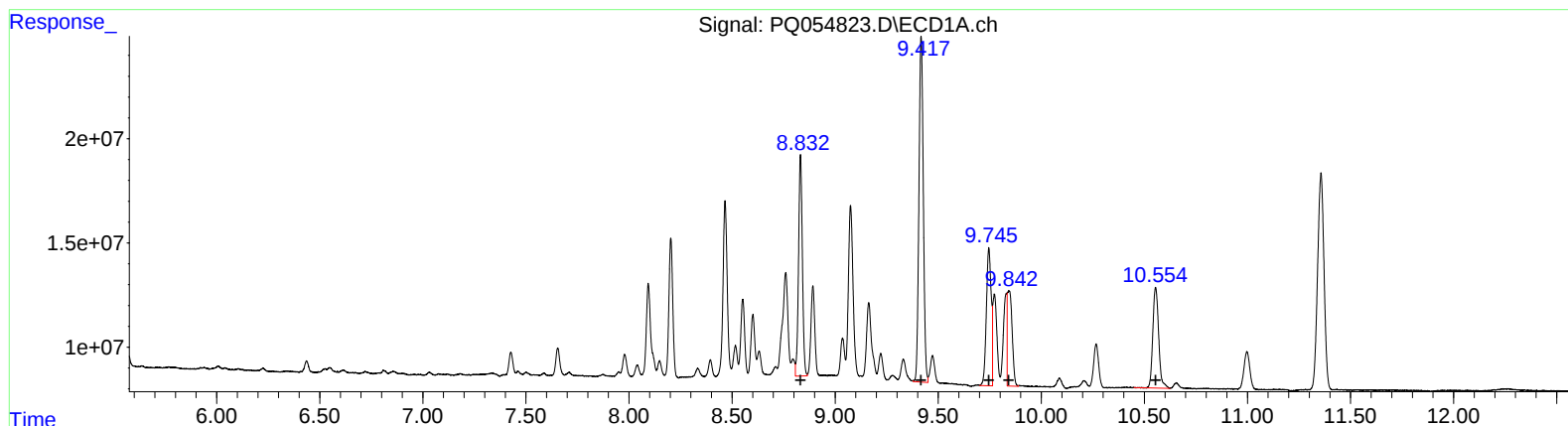
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QEdit

(36) AR-1262-1 #2 (L8)	R.T.	Response	Conc
	8.83	136832416	107.97
	9.42	244909836	105.11
	9.75	107853403	109.34
	9.84	72780288	112.50
	10.55	95419704	110.05

(36) AR-1262-1 #2 (L8)	R.T.	Response	Conc
	7.58	60467537	109.45
	8.13	248964653	103.16
	8.41	100627543	104.05
	8.48	173345713	104.05
	8.98	82810646	105.40

Quantitation Report (QT Reviewed)

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Manual Integrations
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 10/5/2021 3:18:50 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.196	4.201	126.5E6	56452637	5.186	4.875
2) SA Decachlor...	11.357	9.525	224.2E6	168.2E6	11.152	10.552
Target Compounds						
36) L8 AR-1262-1	8.832	7.576	136.8E6	60467537	107.970	109.453
37) L8 AR-1262-2	9.417	8.126	244.9E6	249.0E6	105.107	103.156
38) L8 AR-1262-3	9.746	8.412	107.9E6	100.6E6	109.336	104.053
39) L8 AR-1262-4	9.842	8.476	72780288	173.3E6	112.501m	104.048
40) L8 AR-1262-5	10.555	8.976	95419704	82810646	110.054	105.401

AJ
 10/13/21

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