

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
 Data File : PQ035127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 16:43
 Operator : SM\SJ
 Sample : AR1254ICC100
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

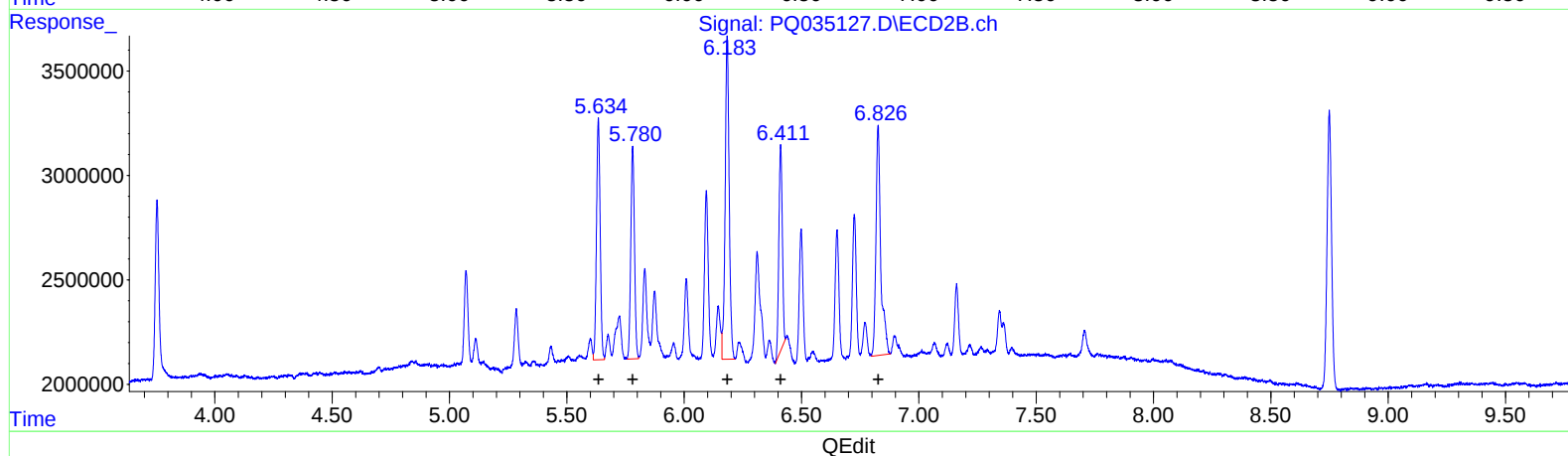
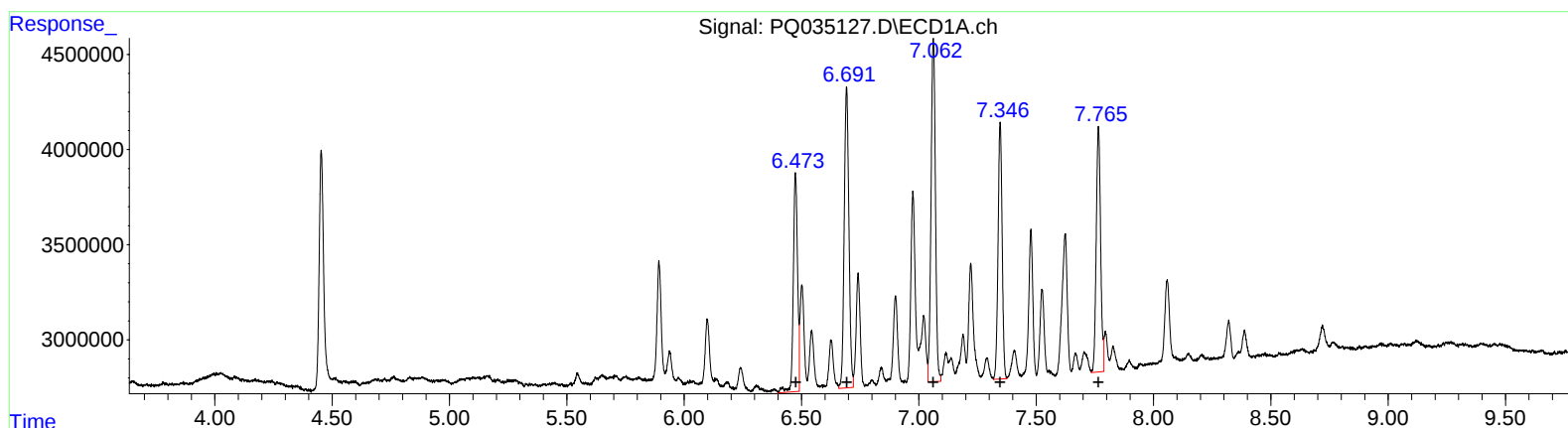
Instrument :
 ECD_Q
 LabSampleId :
 AR1254101

Manual Integrations
 APPROVED

mohammad
 12/1/2018 9:05:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 17:30:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 17:30:08 2018
 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



(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.47 14508736 112.62
 6.69 21988578 108.47
 7.06 23374187 106.46
 7.35 16367291 102.59
 7.77 16786523 100.98

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.63 12589941 105.02
 5.78 11111518 107.29
 6.18 18477056 104.30
 6.41 10116732 89.26
 6.83 15759832 103.51

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 16:43
Operator : SM\SJ
Sample : AR1254ICC100
Misc :
ALS Vial : 20 Sample Multiplier: 1

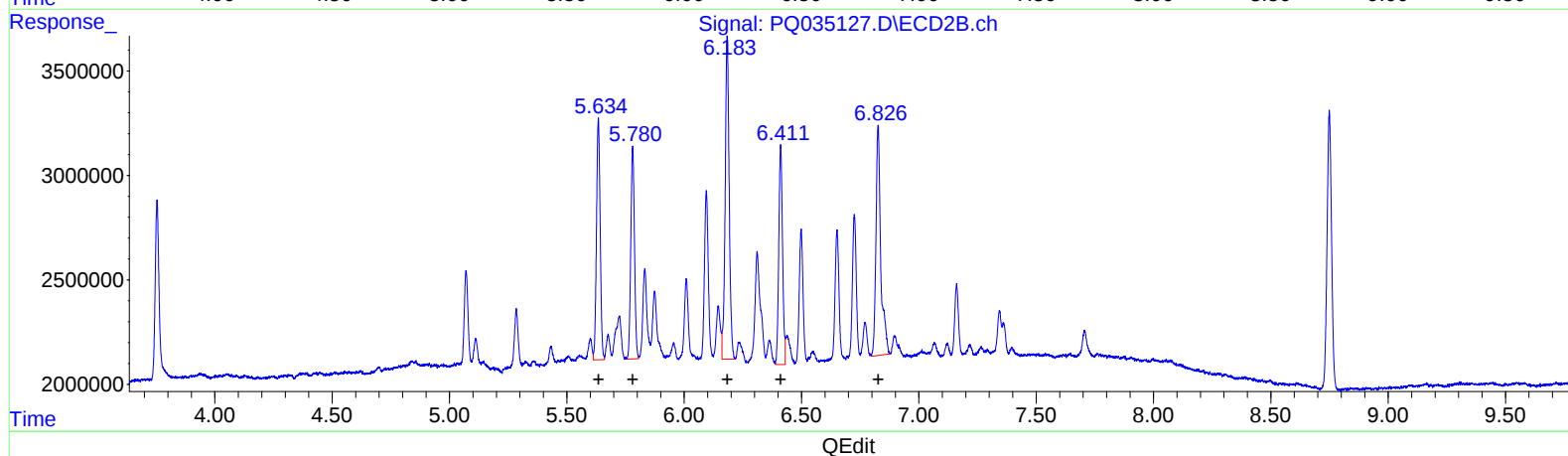
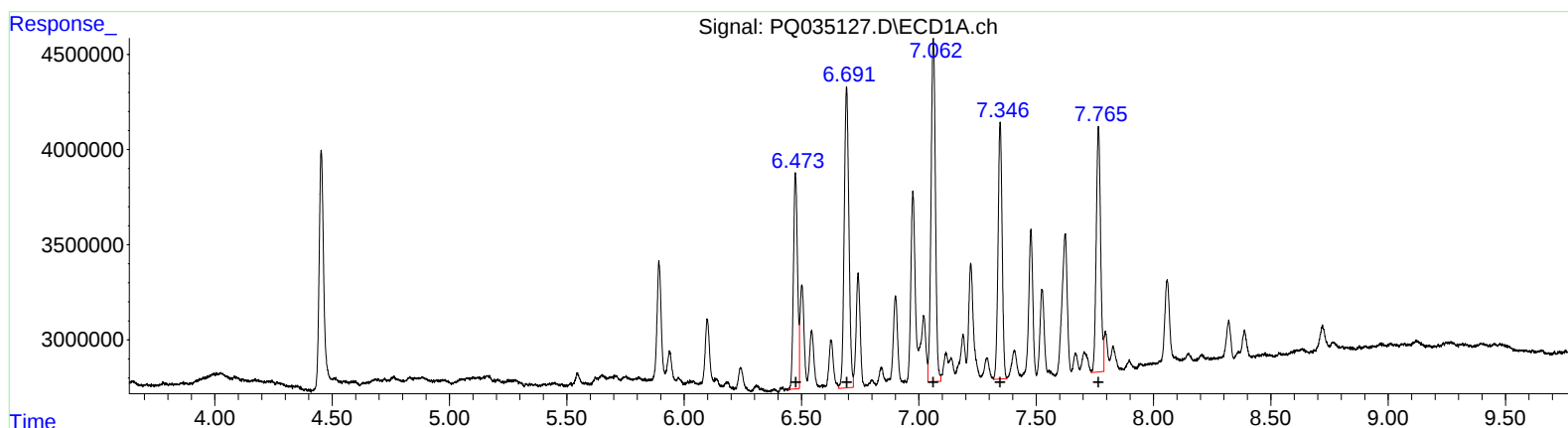
Instrument :
ECD_Q
LabSampleId :
AR1254101

Manual Integrations
APPROVED

mohammad
12/1/2018 9:05:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 17:36:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 17:35:48 2018
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

(26) AR-1254-1 (L6)	R.T.	Response	Conc
6.47	13936682	108.18	
6.69	21988578	108.47	
7.06	23374187	106.46	
7.35	16367291	102.59	
7.77	16786523	100.98	

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
5.63	12589941	105.02	
5.78	11111518	107.29	
6.18	18477056	104.30	
6.41	11696046	103.19	
6.83	15759832	103.51	

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 16:43
Operator : SM\SJ
Sample : AR1254ICC100
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1254101

Manual Integrations
APPROVED

mohammad
12/1/2018 9:05:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 17:36:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 17:35:48 2018
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...	4.454	3.754	16110401	9148151	4.899	5.142
2) SA Decachlor...	10.187	8.749	27204860	17753681	10.624	10.790
Target Compounds						
26) L6 AR-1254-1	6.473	5.634	13936682	12589941	108.177m	105.018
27) L6 AR-1254-2	6.692	5.781	21988578	11111518	108.467	107.295
28) L6 AR-1254-3	7.062	6.183	23374187	18477056	106.462	104.295
29) L6 AR-1254-4	7.346	6.411	16367291	11696046	102.594	103.194m
30) L6 AR-1254-5	7.765	6.826	16786523	15759832	100.978	103.509

} SJ 12/03/18

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