

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 14:16
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

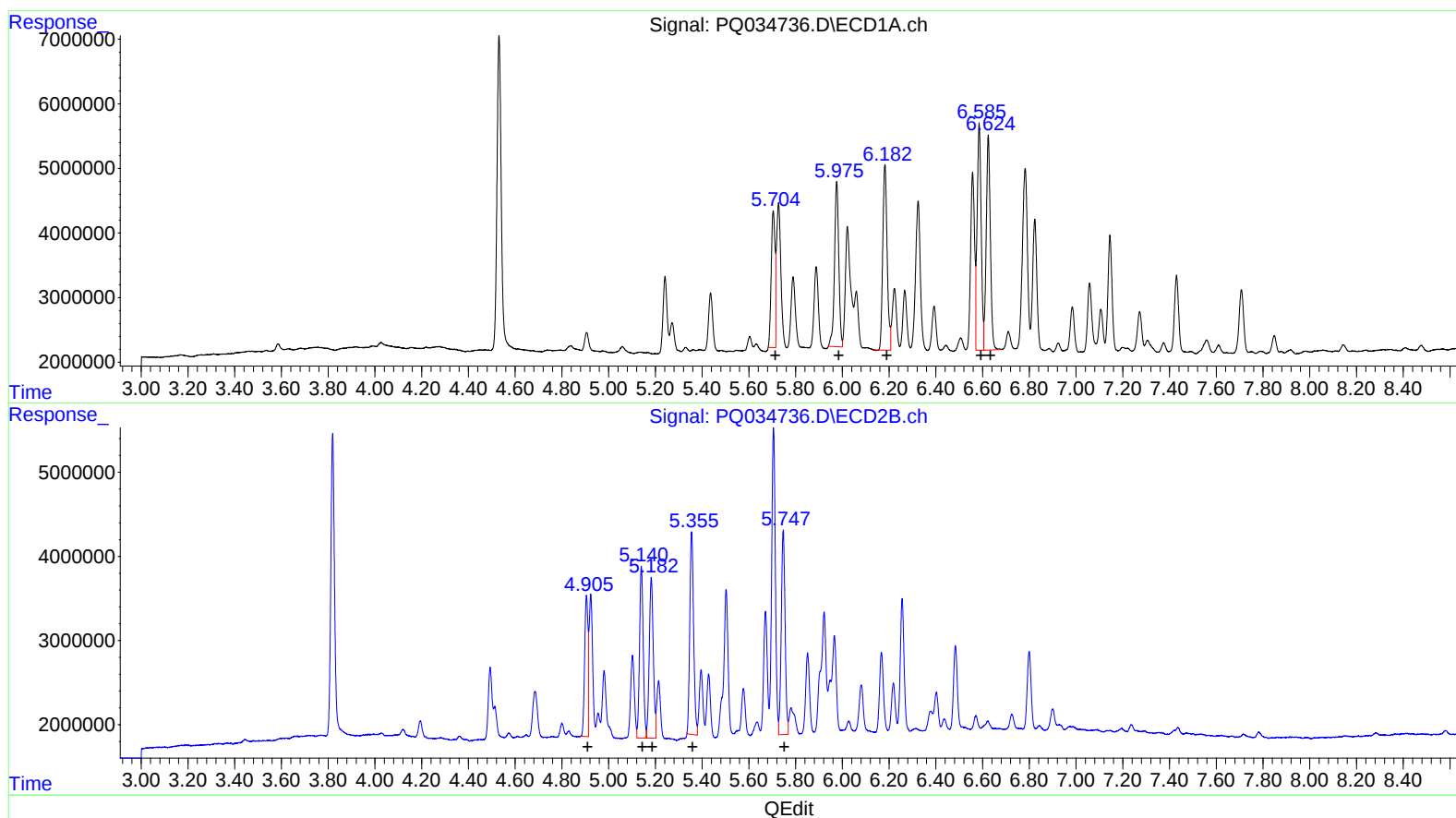
Instrument :
ECD_Q
LabSampleId :
AR1248302

Manual Integrations
APPROVED

mohammad
11/27/2018 1:49:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 22:44:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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



(21) AR-1248-1 (L5)
R.T. Response Conc
5.70 24165540 406.93
5.98 32508263 388.50
6.18 37625423 389.87
6.59 42521316 387.67
6.62 40921579 392.57

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.91 16923164 419.28
5.14 22217026 402.99
5.18 22901180 406.64
5.36 27225768 392.31
5.75 27671949 387.74

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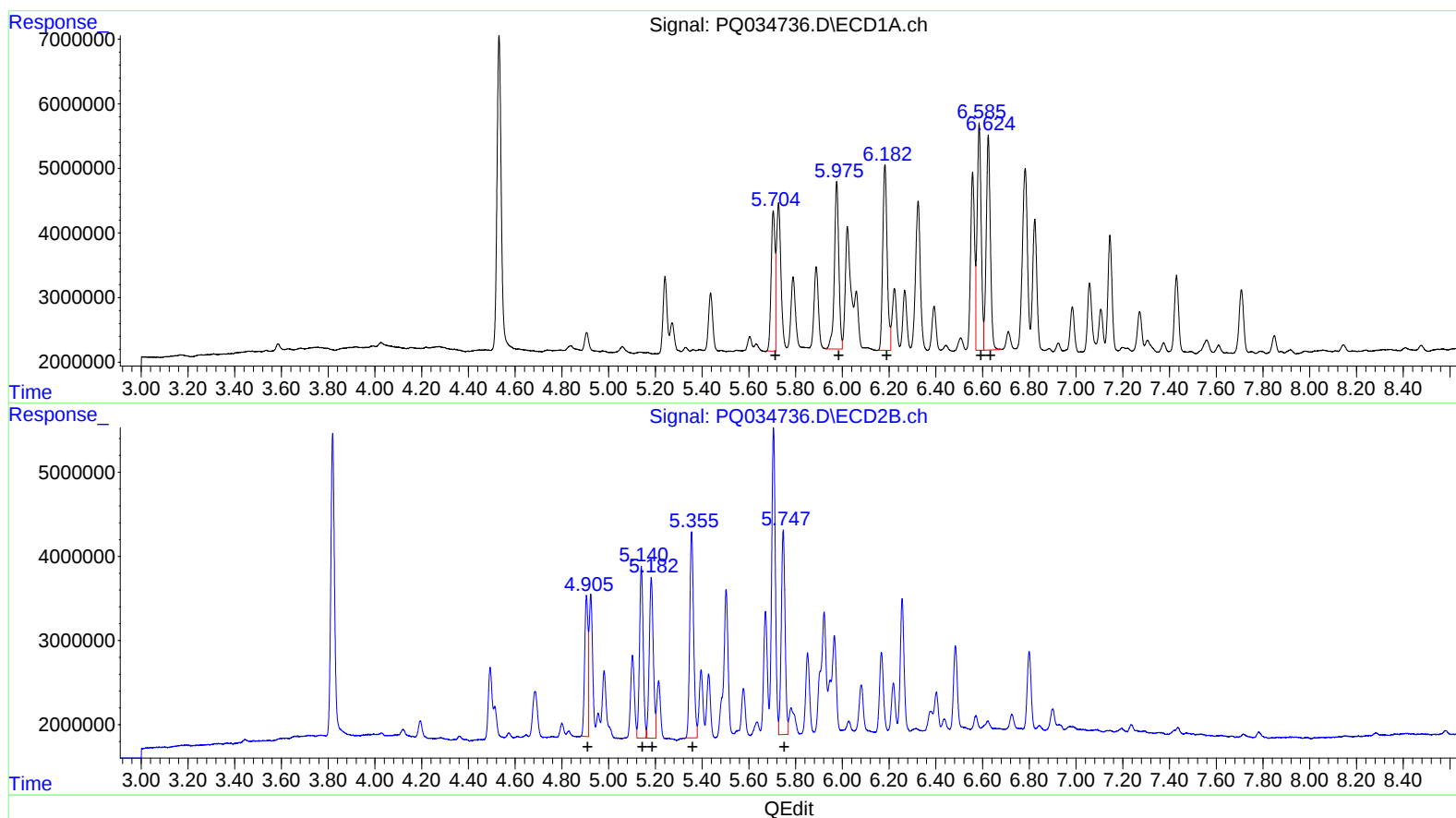
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.70 25918832 436.45
5.98 33880672 404.90
6.18 37862728 392.32
6.59 42521316 387.67
6.62 40921579 392.57

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.91 16923164 419.28
5.14 22217026 402.99
5.18 22901180 406.64
5.35 28361669 408.68
5.75 27671949 387.74

Quantitation Report (QT Reviewed)

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 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1248302

Manual Integrations
 APPROVED

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 Integration File signal 2: autoint2.e
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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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 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...	4.531	3.819	61371386	39299359	22.281	23.186
2) SA Decachlor...	10.321	8.841	98944811	69212411	35.914	35.511
Target Compounds						
21) L5 AR-1248-1	5.704	4.905	25918832	16923164	436.450m	419.277
22) L5 AR-1248-2	5.975	5.140	33880672	22217026	404.901m	402.989
23) L5 AR-1248-3	6.182	5.182	37862728	22901180	392.324m	406.643
24) L5 AR-1248-4	6.585	5.355	42521316	28361669	387.675	408.681m
25) L5 AR-1248-5	6.625	5.747	40921579	27671949	392.568	387.741

} SJ 11/28/18

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