

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 01:32 am
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

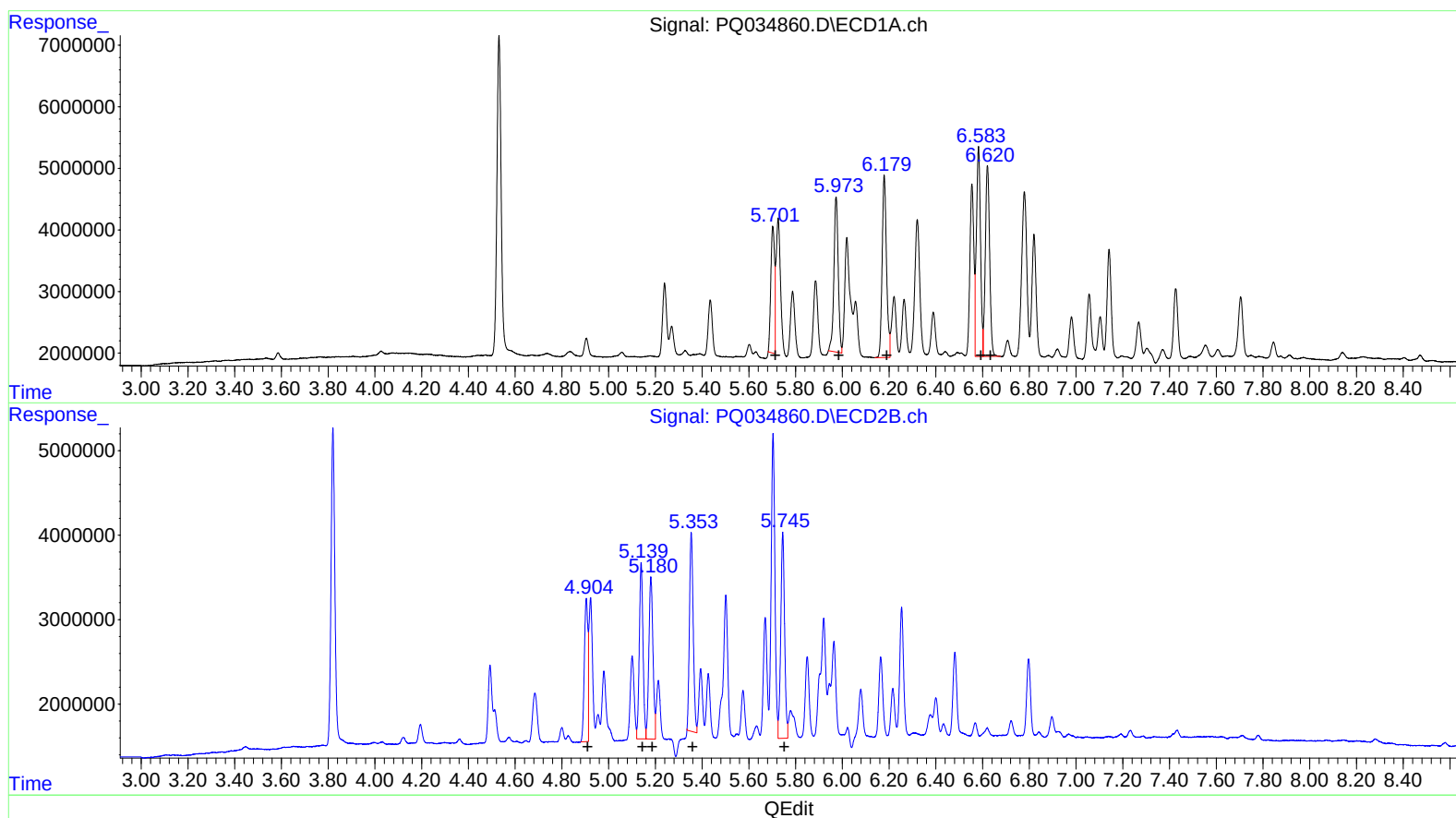
Instrument :
ECD_Q
LabSampleId :
AR1248307

Manual Integrations
APPROVED

mohammad
11/27/2018 1:52:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 01:46:47 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 23052817 388.19
5.97 32243552 385.34
6.18 38516384 399.10
6.58 42015089 383.06
6.62 39910576 382.87

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.90 17896832 443.40
5.14 22821670 413.96
5.18 23351908 414.65
5.35 26262844 378.44
5.75 27967872 391.89

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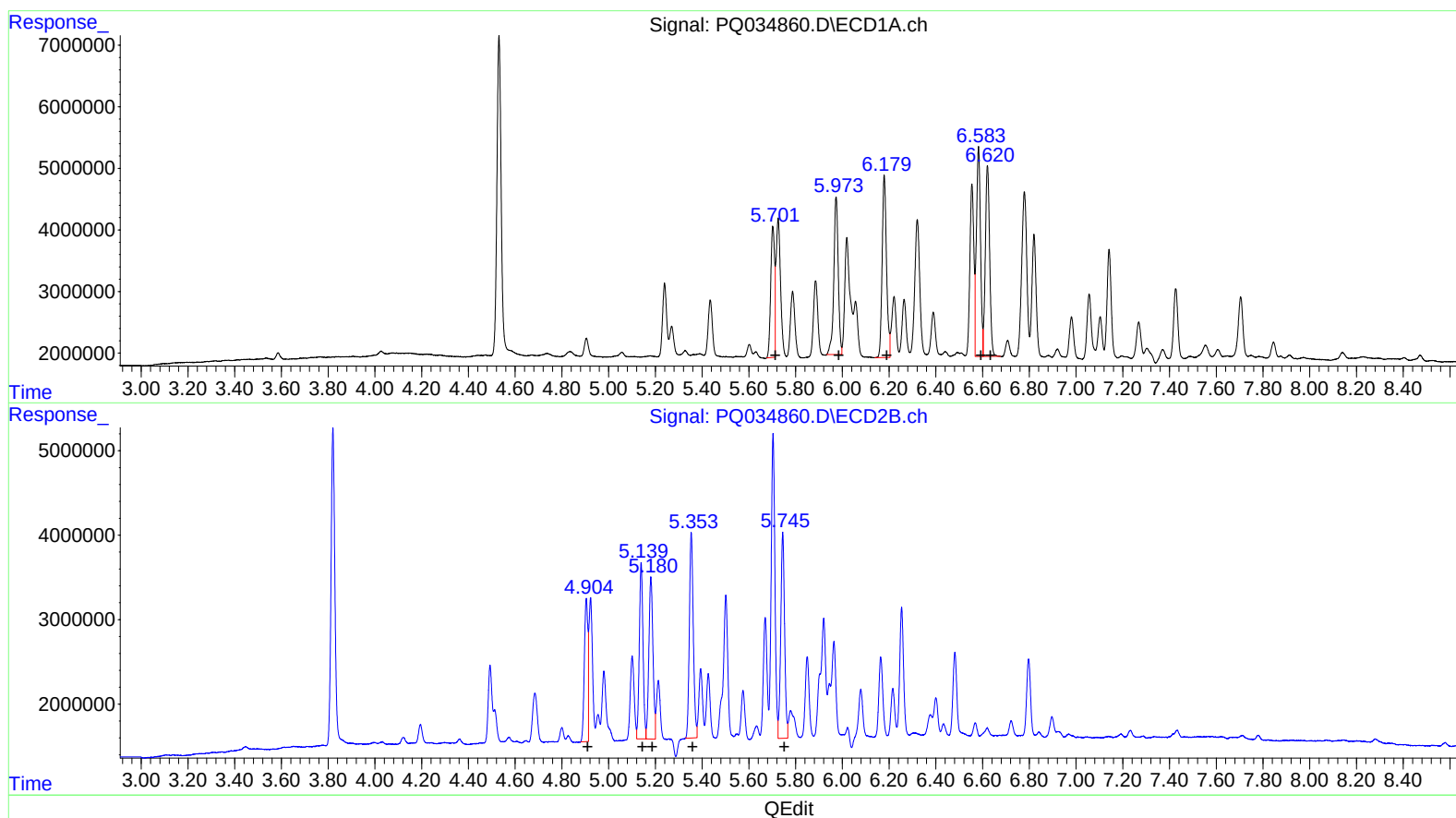
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.70 25032651 421.53
5.97 33889138 405.00
6.18 38516384 399.10
6.58 42015089 383.06
6.62 39910576 382.87

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.90 17896832 443.40
5.14 22821670 413.96
5.18 23351908 414.65
5.35 28415159 409.45
5.75 27967872 391.89

Quantitation Report (QT Reviewed)

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

Instrument :
 ECD_Q
 LabSampleId :
 AR1248307

Manual Integrations
 APPROVED

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 11/27/2018 1:52:29 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.531	3.820	65333243	42461313	23.719	25.051
2) SA Decachlor...	10.311	8.837	101.8E6	64839989	36.946	33.267
Target Compounds						
21) L5 AR-1248-1	5.701	4.905	25032651	17896832	421.527m	443.400
22) L5 AR-1248-2	5.973	5.139	33889138	22821670	405.002m	413.957
23) L5 AR-1248-3	6.179	5.181	38516384	23351908	399.097	414.646
24) L5 AR-1248-4	6.583	5.353	42015089	28415159	383.060	409.451m
25) L5 AR-1248-5	6.621	5.745	39910576	27967872	382.869	391.888

5511/28/18

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