

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 23:41
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

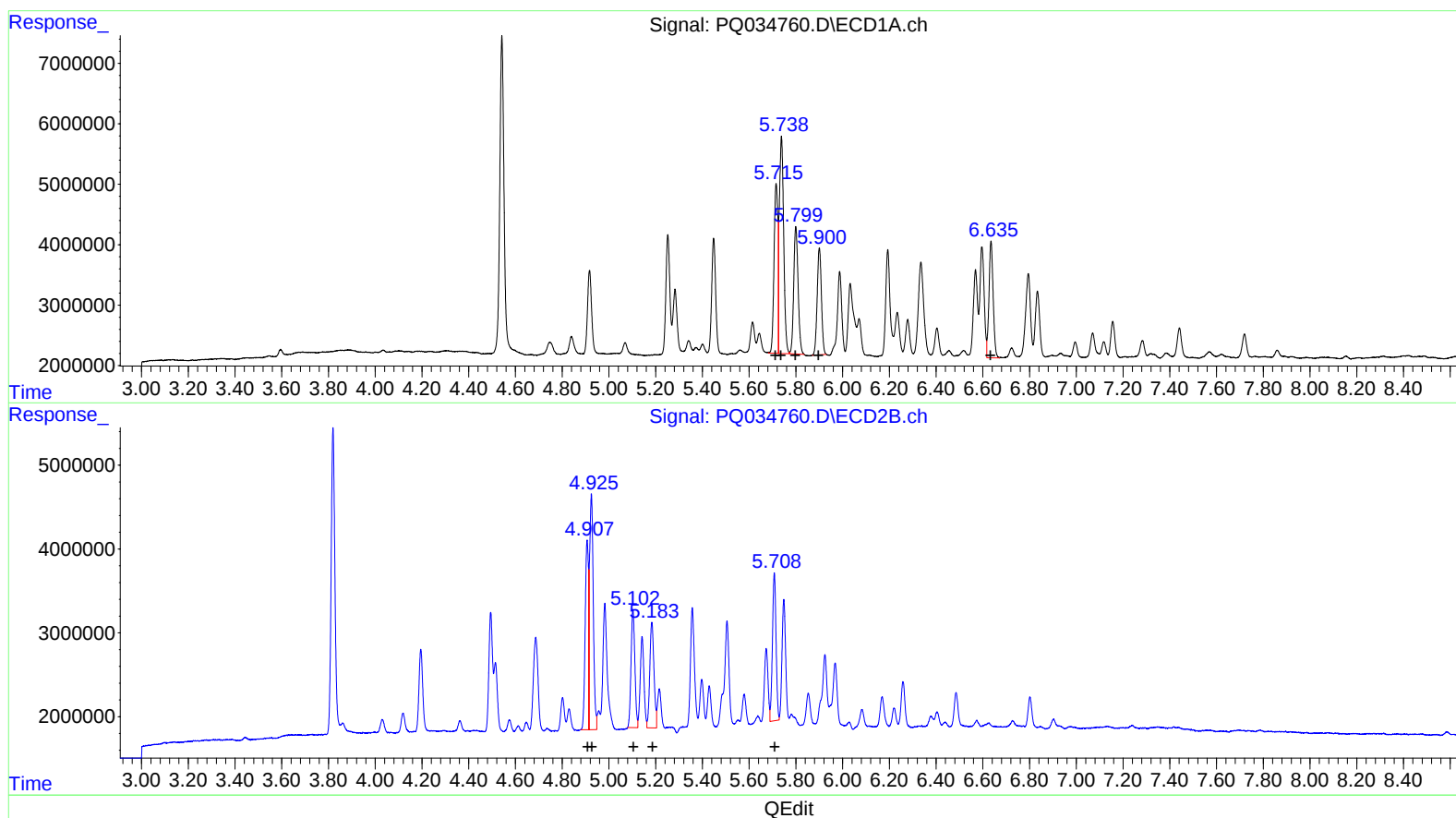
Instrument :
ECD_Q
LabSampleId :
AR1242303

Manual Integrations
APPROVED

mohammad
11/27/2018 1:49:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:49:08 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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.72 31412669 413.01
5.74 46949260 420.04
5.80 27498912 413.08
5.90 22323858 407.58
6.64 23965599 387.30

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.91 22163126 426.45
4.93 31442900 421.72
5.10 16014344 411.21
5.18 15775825 408.55
5.71 19010374 382.52

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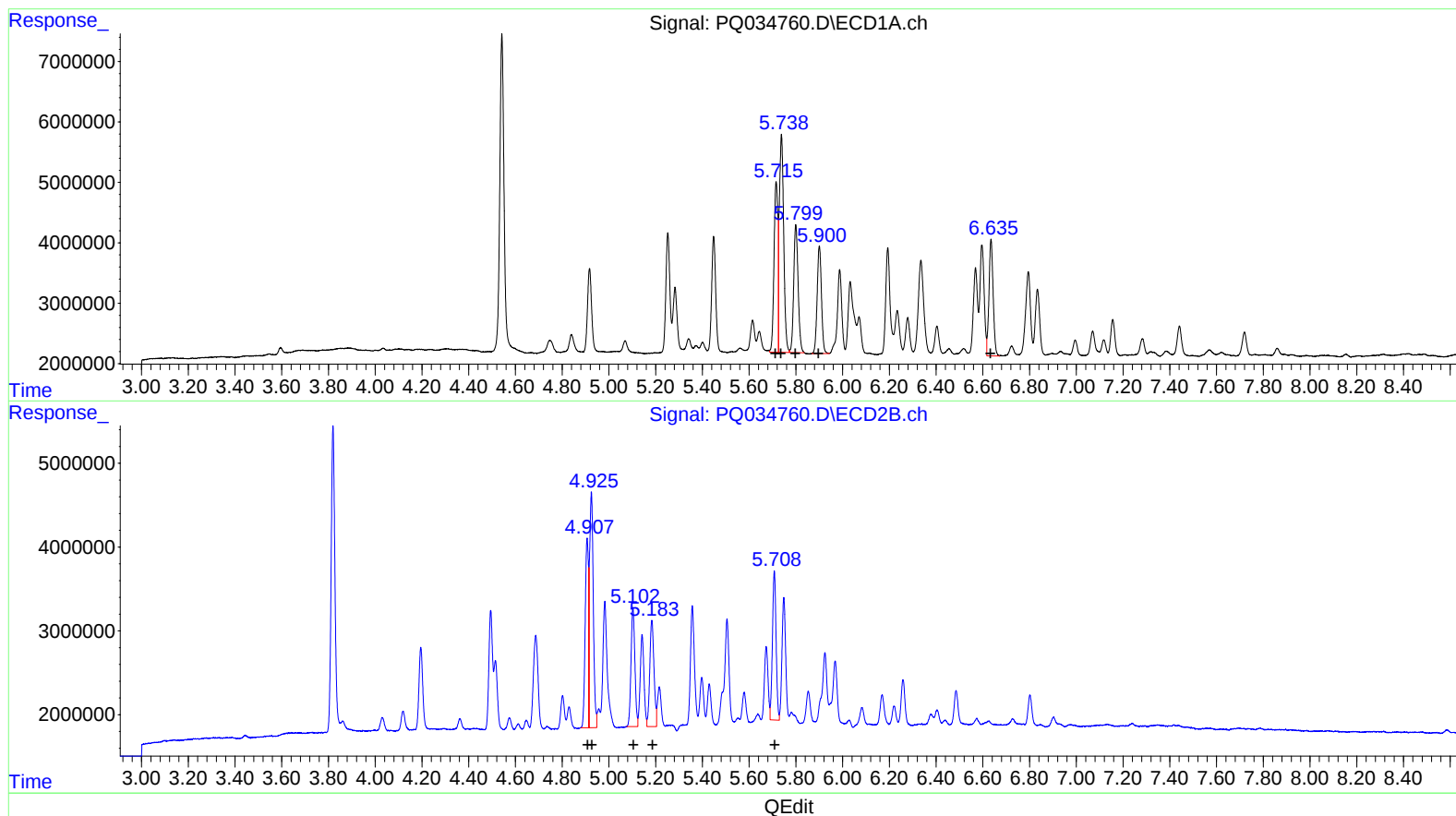
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(16) AR-1242-1 (L4)
R.T. Response Conc
5.72 31731838 417.21
5.74 45887259 410.54
5.80 27792007 417.48
5.90 22802883 416.33
6.64 23965599 387.30

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.91 22163126 426.45
4.93 31442900 421.72
5.10 16340164 419.57
5.18 15995062 414.23
5.71 19343314 389.22

Quantitation Report (QT Reviewed)

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 Misc :
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Instrument :
 ECD_Q
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Manual Integrations
 APPROVED

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 QLast Update : Fri Nov 16 03:52:57 2018
 Response via : Initial Calibration
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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...	4.542	3.819	65182649	39255209	23.665	23.160
2) SA Decachlor...	10.334	8.845	102.7E6	69090384	37.288	35.448
Target Compounds						
16) L4 AR-1242-1	5.715	4.907	31731838	22163126	417.210m	426.446
17) L4 AR-1242-2	5.738	4.925	45887259	31442900	410.542m	421.720
18) L4 AR-1242-3	5.799	5.102	27792007	16340164	417.480m	419.572m
19) L4 AR-1242-4	5.900	5.183	22802883	15995062	416.328m	414.232m
20) L4 AR-1242-5	6.635	5.708	23965599	19343314	387.302	389.219m

5511/28/18

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