

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092018\
 Data File : PQ032104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2018 06:10
 Operator : SM\SJ
 Sample : J4860-02
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

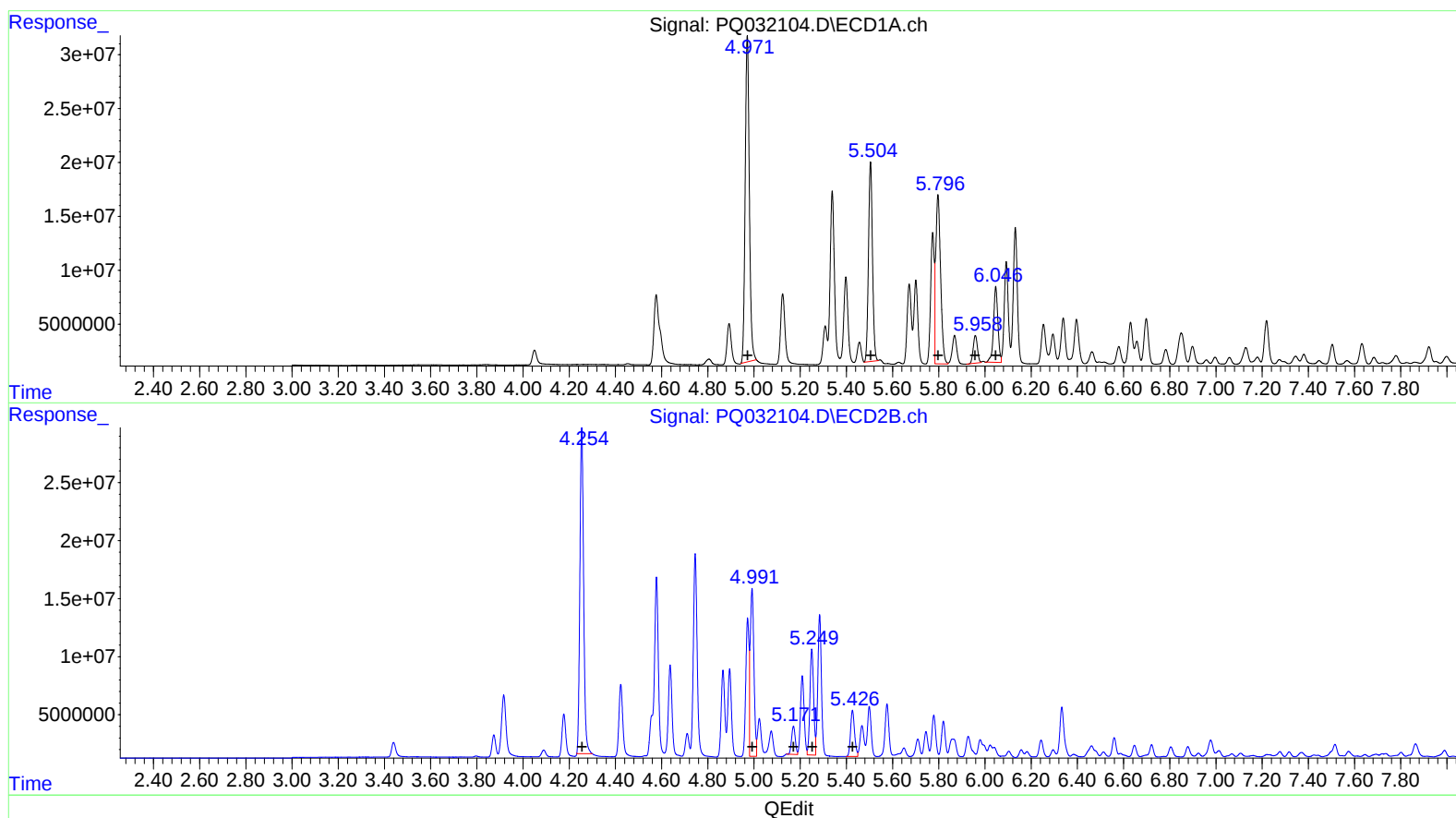
Instrument :
 ECD_Q
 ClientSampled :
 A41T2

Manual Integrations
 APPROVED

mohammad
 9/25/2018 8:55:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 05:52:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 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



(11) AR-1232-1 (L3)
 R.T. Response Conc
 4.97 378520152 10635.36
 5.50 222791713 12052.88
 5.80 229340335 5965.69
 5.96 32426413 1789.62
 6.05 92022819 6562.49

(11) AR-1232-1 #2 (L3)
 R.T. Response Conc
 4.25 316933159 10260.37
 4.99 160928254 4865.05
 5.17 26799448 1602.39
 5.25 101495069 6814.04
 5.43 47920508 2996.14

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 ALS Vial : 49 Sample Multiplier: 1

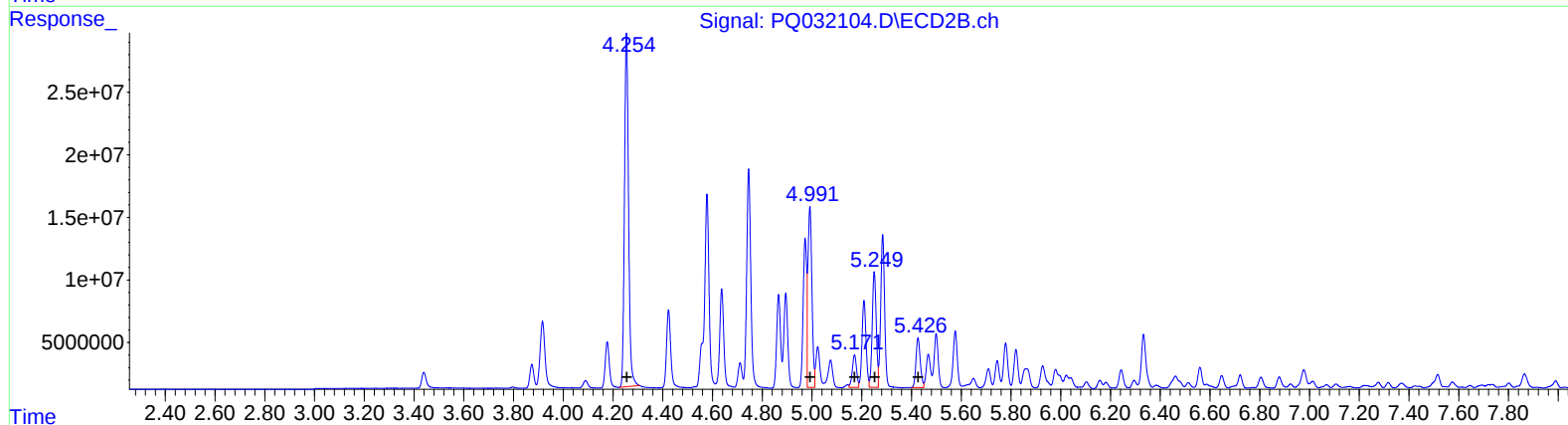
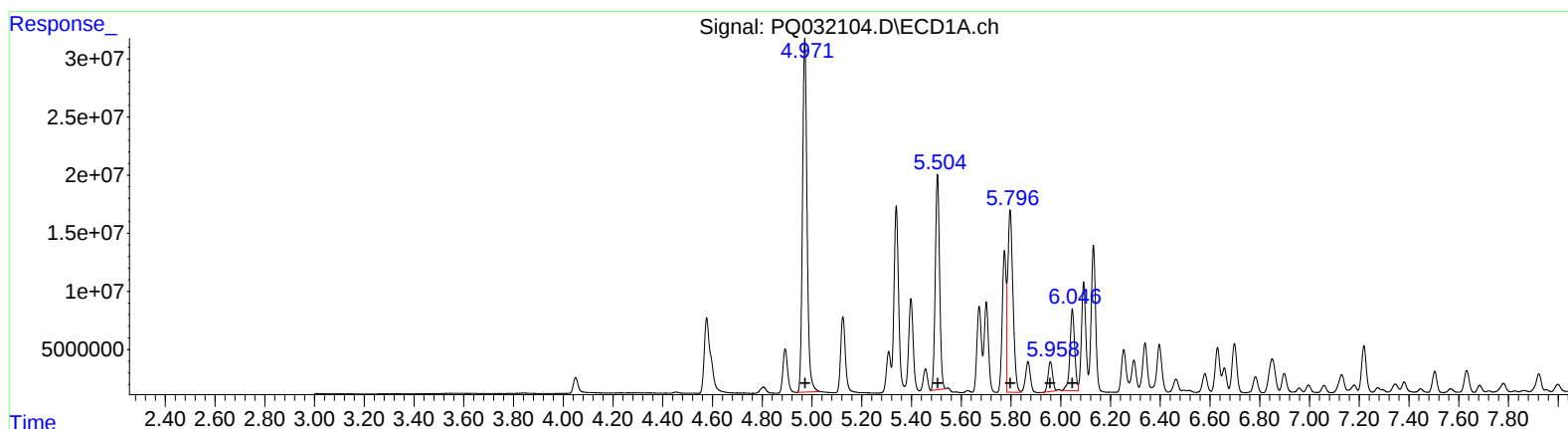
Instrument :
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(11) AR-1232-1 #2 (L3)
 R.T. Response Conc
 4.97 387996086 10901.60
 5.50 222791713 12052.88
 5.80 229340335 5965.69
 5.96 32426413 1789.62
 6.05 92022819 6562.49

(11) AR-1232-1 #2 (L3)
 R.T. Response Conc
 4.25 323583898 10475.68
 4.99 160928254 4865.05
 5.17 30567321 1827.68
 5.25 103231374 6930.61
 5.43 47920508 2996.14

Quantitation Report (QT Reviewed)

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 Sample : J4860-02
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A41T2

Manual Integrations
 APPROVED

mohammad
 9/25/2018 8:55:45 AM

Integration File signal 1: autoint1.e
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.577	3.874	115.6E6	21531629	54.681	12.328 #
2) SA Decachlor...	10.453	8.951	54766044	45710993	26.043	24.652
Target Compounds						
11) L3 AR-1232-1	4.971	4.254	388.0E6	323.6E6	10901.603m	10475.677m
12) L3 AR-1232-2	5.505	4.992	222.8E6	160.9E6	12052.880	4865.052 #
13) L3 AR-1232-3	5.797	5.171	229.3E6	30567321	5965.694	1827.677m#
14) L3 AR-1232-4	5.958	5.249	32426413	103.2E6	1789.619	6930.613m#
15) L3 AR-1232-5	6.047	5.426	92022819	47920508	6562.486	2996.140 #

} SJ 9/26/18

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