

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 14:50
Operator : SM\SJ
Sample : J6045-15MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

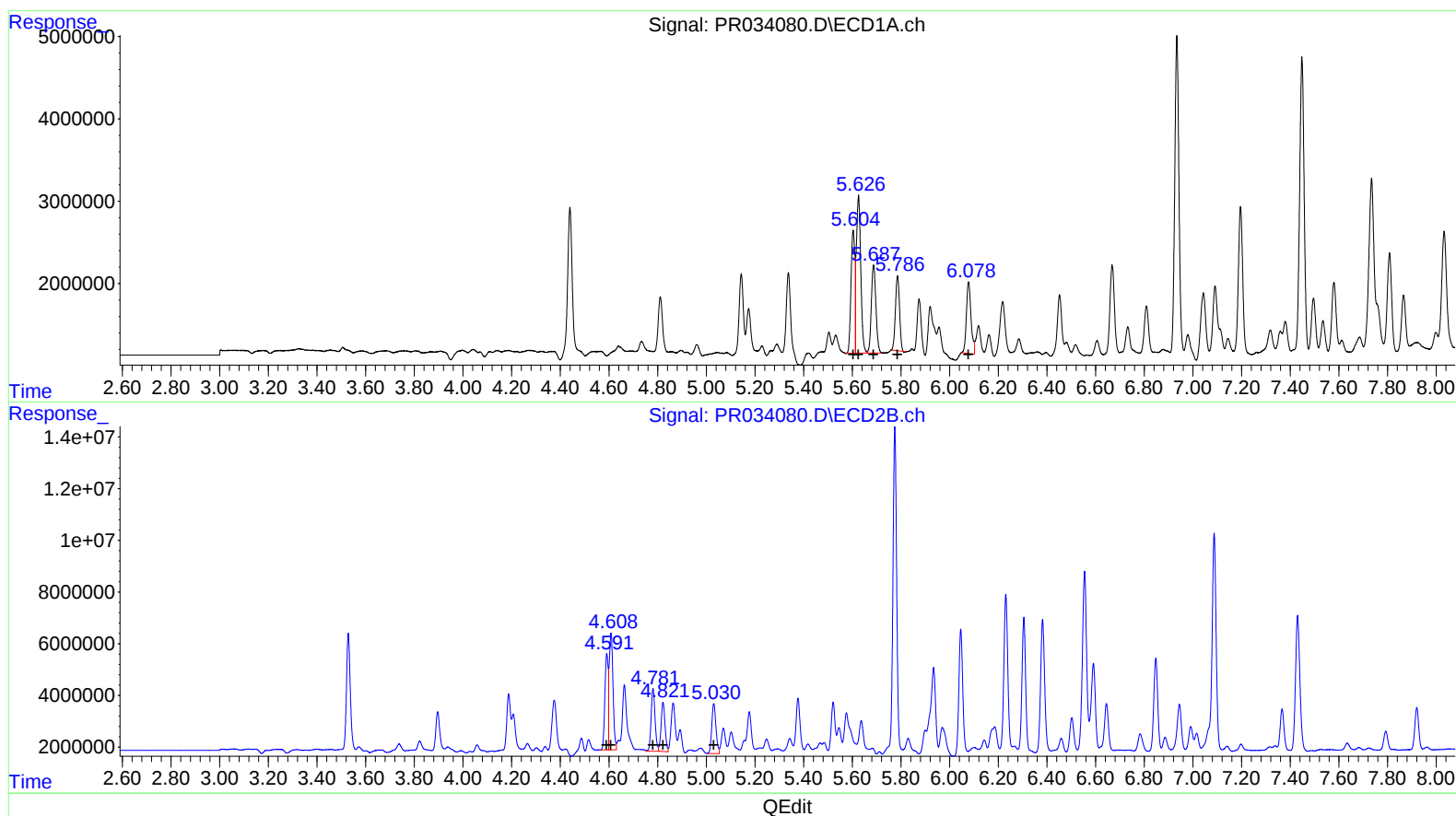
Instrument :
ECD_R
ClientSampleId :
CB4T4MSD

Manual Integrations
APPROVED

mohammad
12/1/2018 8:36:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 04:03:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.60	16174138	379.60
5.63	24387943	383.21
5.69	13912485	367.73
5.79	10647364	342.42
6.08	11418865	354.07

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.59	34719397	330.46
4.61	49273349	299.22
4.78	26542125	312.76
4.82	21371388	318.19
5.03	23055971	247.14

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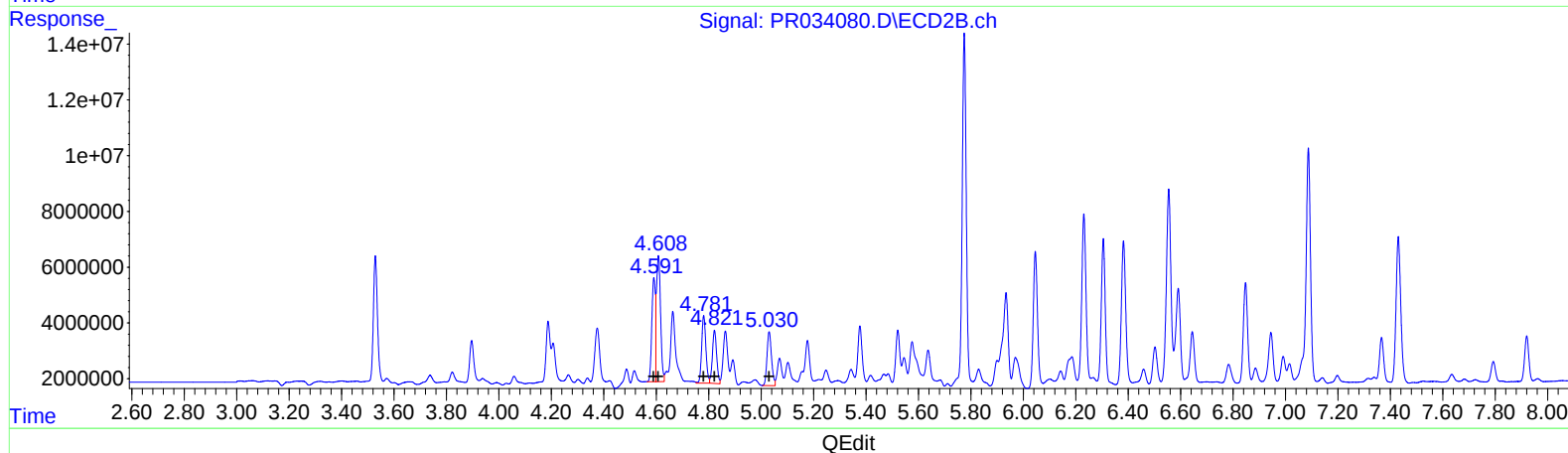
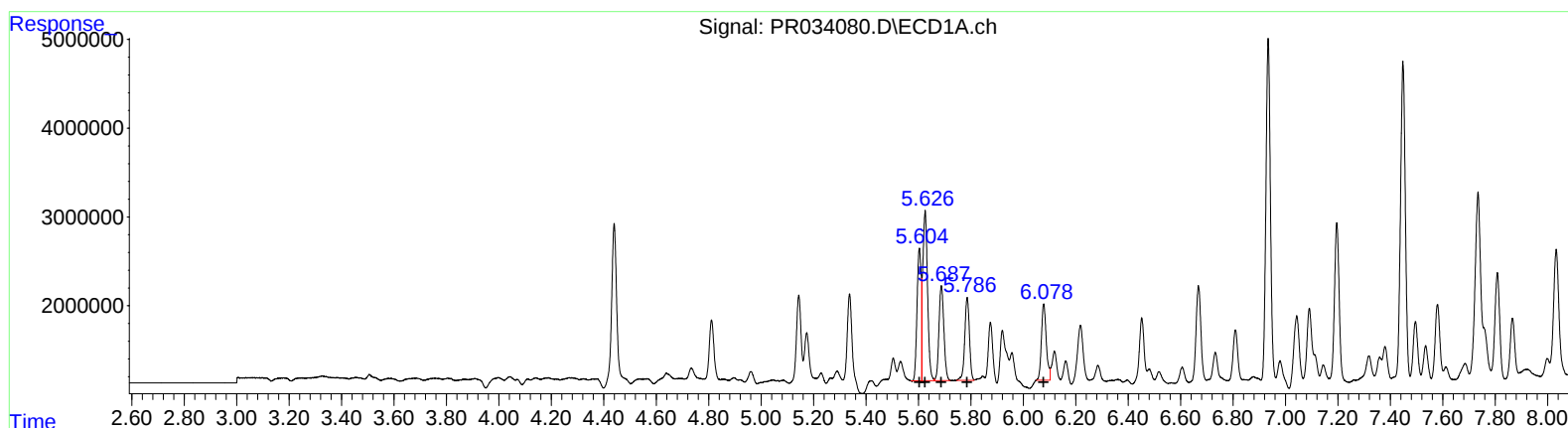
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.60	16174138	379.60
5.63	24387943	383.21
5.69	13912485	367.73
5.79	11577713	372.34
6.08	11175485	346.53

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.59	34719397	330.46
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4.78	26542125	312.76
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5.03	23055971	247.14

Quantitation Report (QT Reviewed)

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 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB4T4MSD

Manual Integrations
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mohammad
 12/1/2018 8:36:14 AM

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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...	4.440	3.529	25181201	49598124	21.555	15.940 #
2) SA Decachlor...	10.130	8.429	33882190	69622020	24.283	17.427 #
Target Compounds						
3) L1 AR-1016-1	5.604	4.591	16174138	34719397	379.596	330.458
4) L1 AR-1016-2	5.626	4.609	24387943	49273349	383.206	299.224
5) L1 AR-1016-3	5.688	4.781	13912485	26542125	367.731	312.761
6) L1 AR-1016-4	5.786	4.822	11577713	21371388	372.338m	318.191
7) L1 AR-1016-5	6.078	5.031	11175485	23055971	346.526m	247.139 #
31) L7 AR-1260-1	7.196	6.046	23097783	52758518	308.729	247.602
32) L7 AR-1260-2	7.448	6.231	45246525	64158102	506.614	235.591 #
33) L7 AR-1260-3	7.734	6.382	37580389	58967635	318.302	227.593 #
34) L7 AR-1260-4	8.033	6.848	21018239	40759771	279.477	222.877
35) L7 AR-1260-5	8.351	7.088	36658294	105.9E6	257.339	229.986

} SJ12/03/18

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