

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 23:07
Operator : SM\SJ
Sample : J5842-02MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

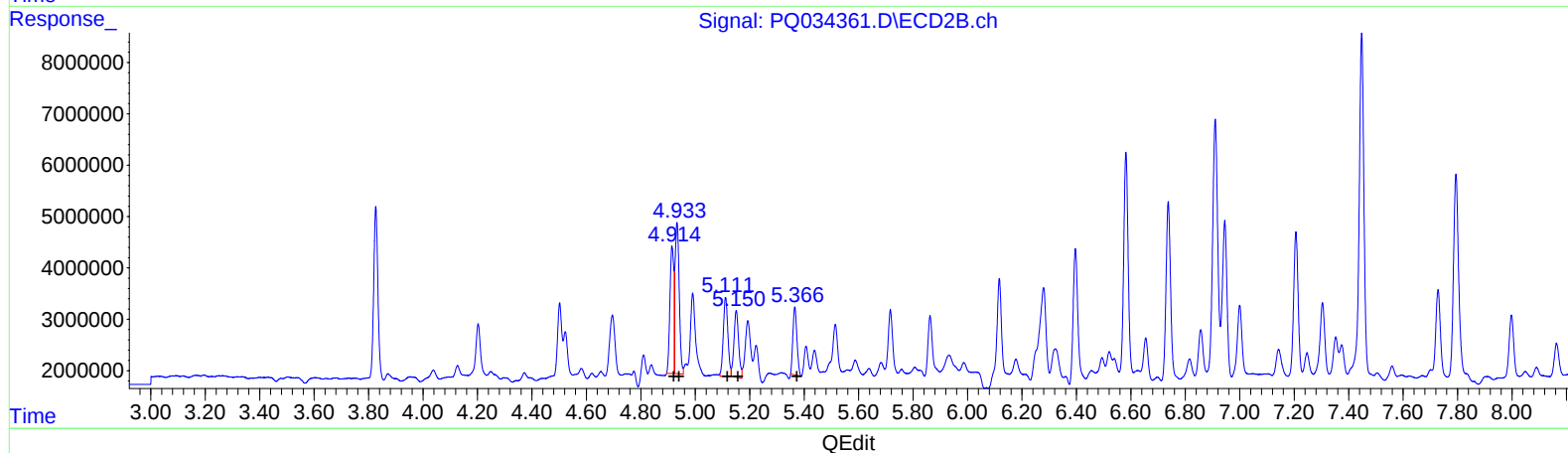
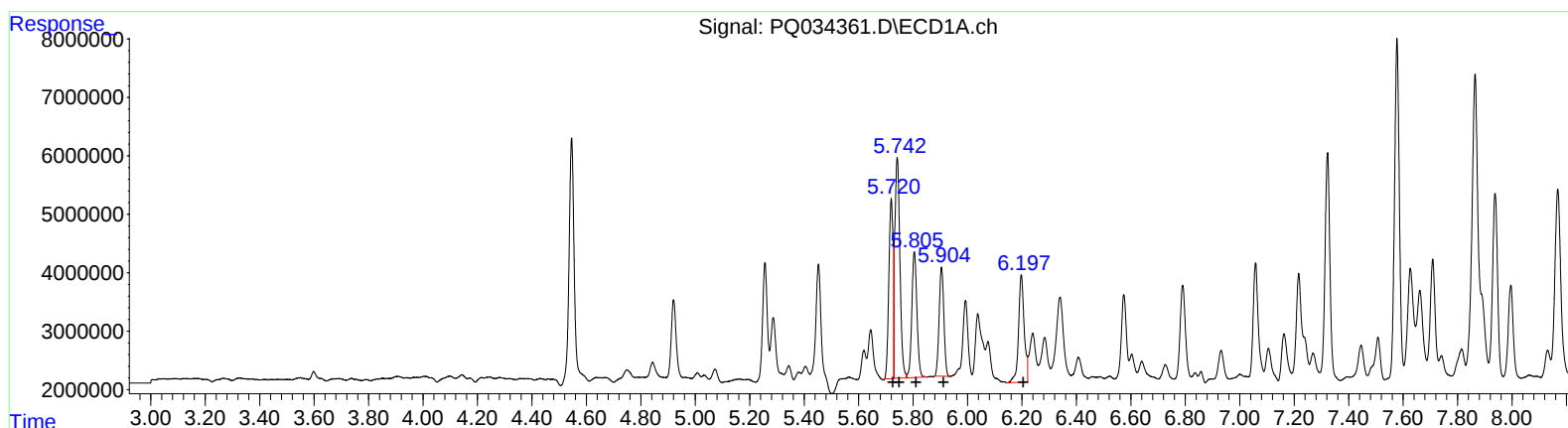
Instrument :
ECD_Q
ClientSampleId :
CB4F9MS

Manual Integrations
APPROVED

Sohil
11/13/2018 4:22:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:35:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.72	33571913	359.41
5.74	49255631	354.00
5.80	28115548	348.35
5.90	22516127	353.26
6.20	26417418	409.98

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

R.T.	Response	Conc
4.91	24298262	317.44
4.93	31673579	299.83
5.11	17423460	320.11
5.15	15576452	362.15
5.37	13613454	245.23

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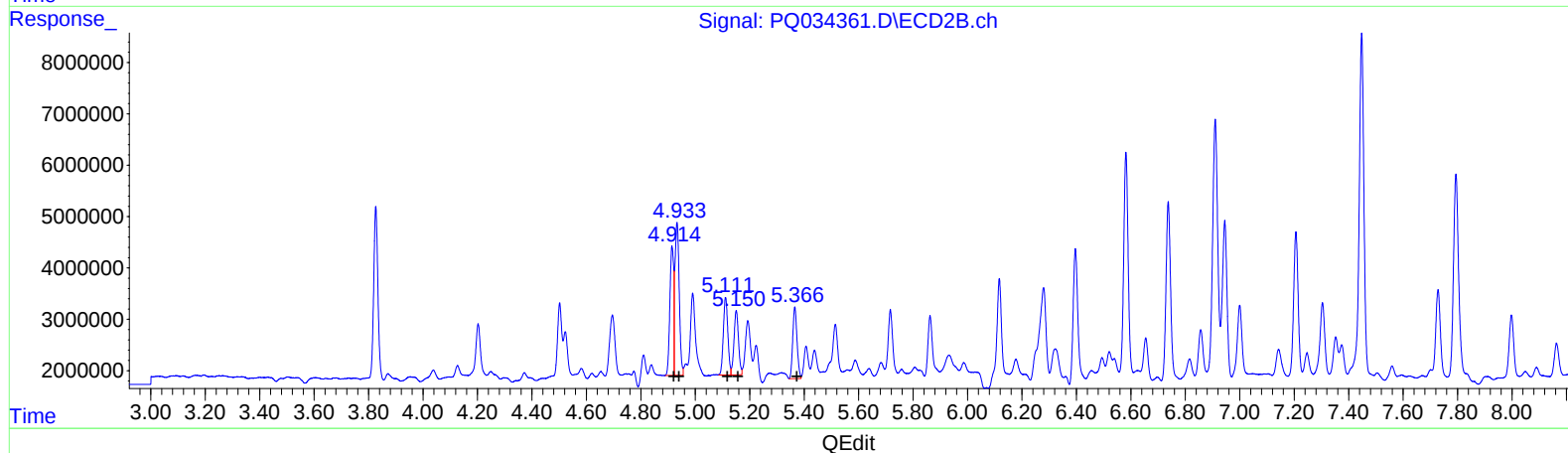
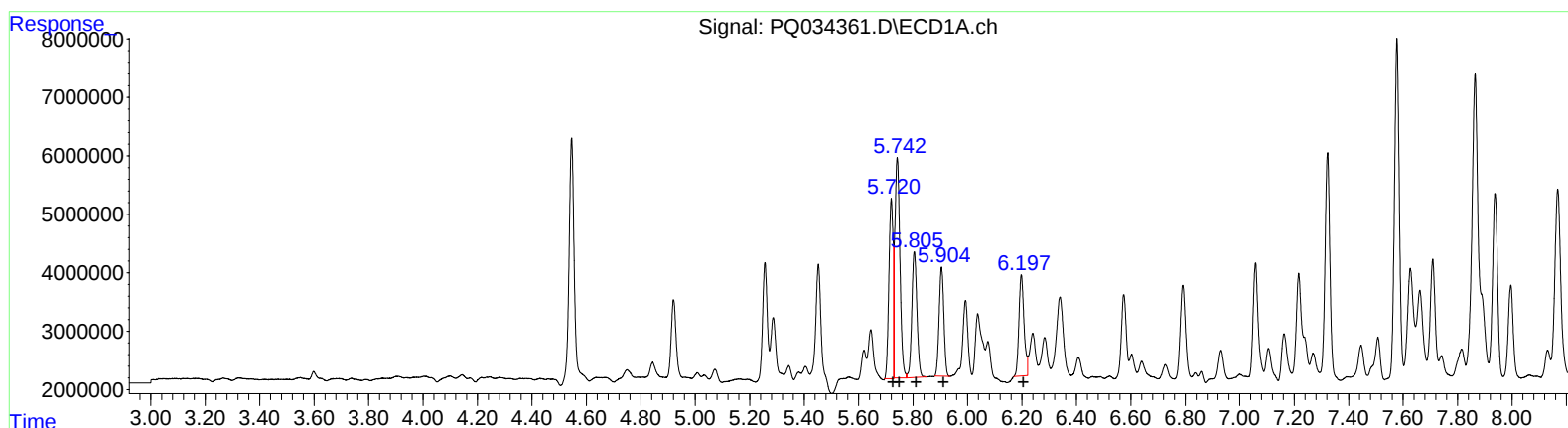
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.72	33571913	359.41
5.74	49255631	354.00
5.80	28115548	348.35
5.90	22516127	353.26
6.20	22789210	353.67

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

R.T.	Response	Conc
4.91	24418924	319.02
4.93	32473242	307.40
5.11	17394616	319.58
5.15	14478032	336.61
5.37	15277988	275.22

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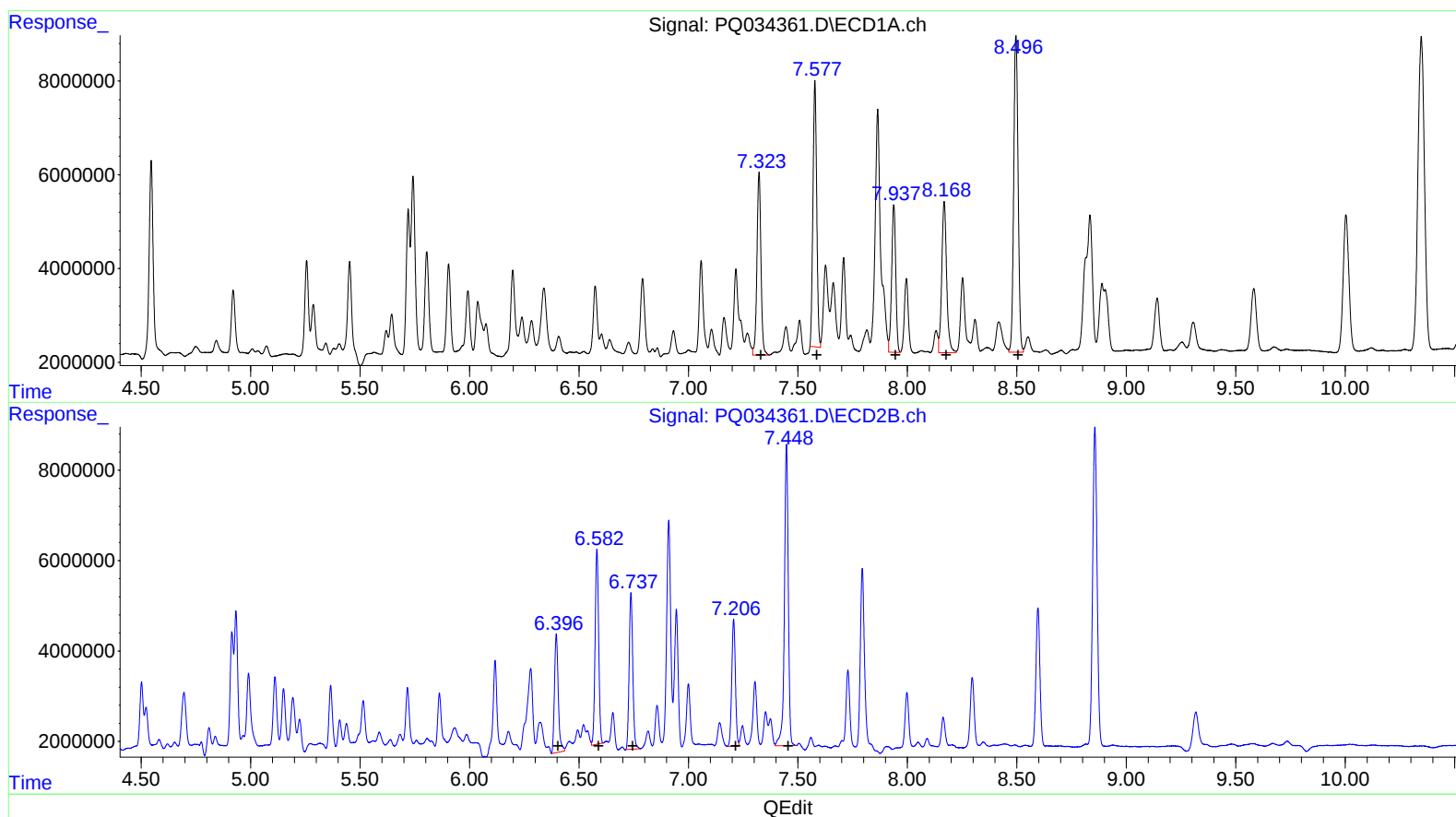
Instrument :
 ECD_Q
 ClientSampleId :
 CB4F9MS

Manual Integrations
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 QLast Update : Fri Nov 02 05:02:12 2018
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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



(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.32 49442721 404.03
 7.58 67173620 471.61
 7.94 40629438 494.32
 8.17 50187398 468.65
 8.50 94282072 457.75

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.40 31466534 284.94
 6.58 48193608 362.30
 6.74 39906979 324.31
 7.21 32514022 384.33
 7.45 81525040 397.08

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Operator : SM\SJ
Sample : J5842-02MS
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ALS Vial : 33 Sample Multiplier: 1

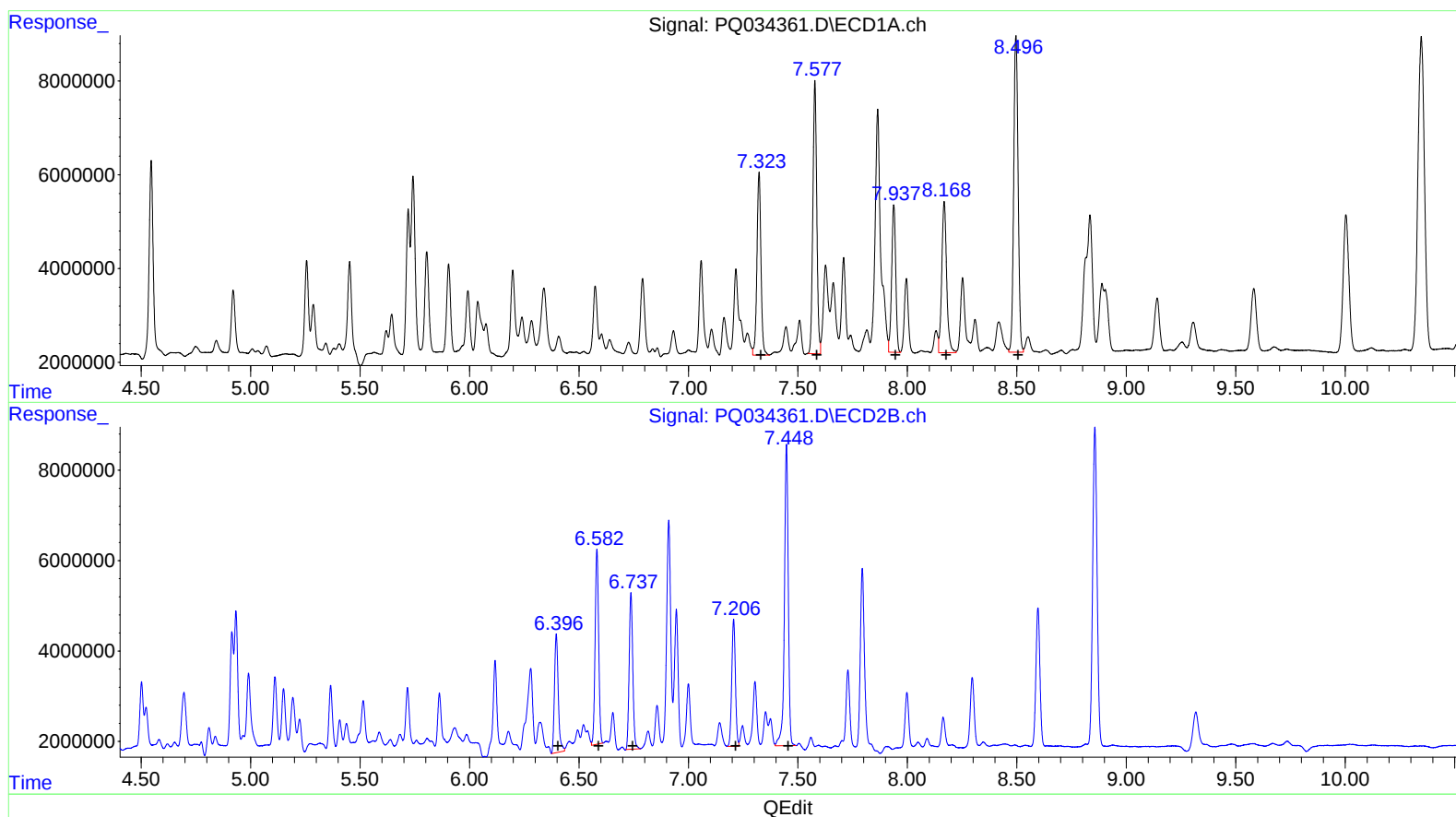
Instrument :
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ClientSampleId :
CB4F9MS

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



(31) AR-1260-1 (L7)
R.T. Response Conc
7.32 49442721 404.03
7.58 71738682 503.66
7.94 40629438 494.32
8.17 50187398 468.65
8.50 94282072 457.75

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.40 31466534 284.94
6.58 48193608 362.30
6.74 39906979 324.31
7.21 32514022 384.33
7.45 81525040 397.08

Quantitation Report (QT Reviewed)

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ALS Vial : 33 Sample Multiplier: 1

Instrument :
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Manual Integrations
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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...	4.546	3.827	54320468	35383157	18.746	17.348
2) SA Decachlor...	10.348	8.857	138.3E6	98643181	66.653	57.140
Target Compounds						
3) L1 AR-1016-1	5.720	4.914	33571913	24418924	359.410	319.018m
4) L1 AR-1016-2	5.742	4.933	49255631	32473242	354.004	307.403m
5) L1 AR-1016-3	5.805	5.111	28115548	17394616	348.351	319.581m
6) L1 AR-1016-4	5.905	5.150	22516127	14478032	353.265	336.614m
7) L1 AR-1016-5	6.197	5.366	22789210	15277988	353.671m	275.219m
31) L7 AR-1260-1	7.323	6.396	49442721	31466534	404.032	284.941 #
32) L7 AR-1260-2	7.577	6.582	71738682	48193608	503.661m	362.298 #
33) L7 AR-1260-3	7.938	6.737	40629438	39906979	494.317	324.309 #
34) L7 AR-1260-4	8.168	7.207	50187398	32514022	468.653	384.328
35) L7 AR-1260-5	8.496	7.448	94282072	81525040	457.748	397.077

SJ 11/19/18

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