

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 18:58
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

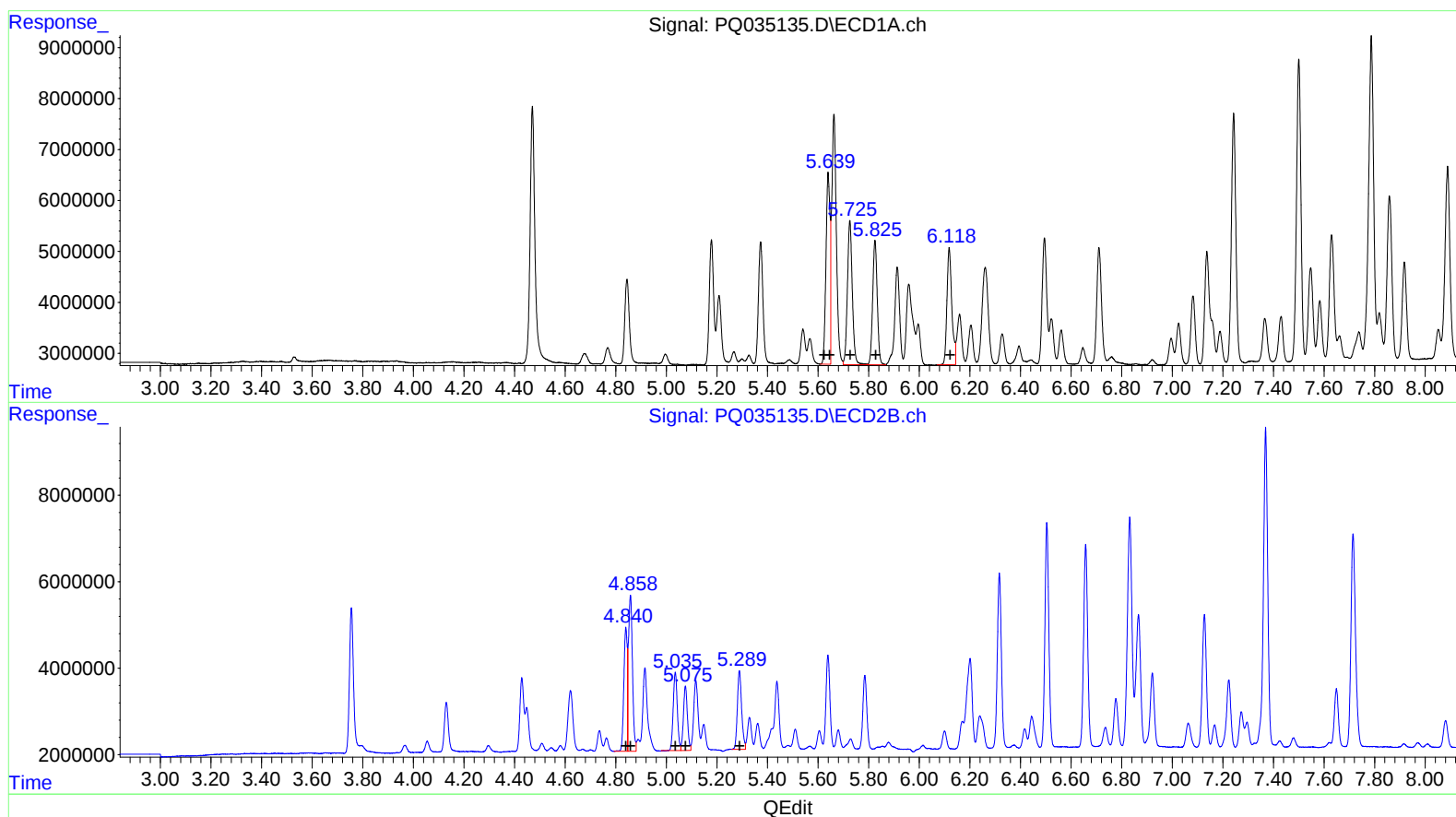
Instrument :
ECD_Q
LabSampleId :
AR1660322

Manual Integrations
APPROVED

mohammad
12/1/2018 9:05:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 02:47:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 22:48:24 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
5.64	41926241	356.63
5.64	41926241	228.04
5.73	37699025	350.80
5.82	30640309	349.68
6.12	30714268	357.08

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

R.T.	Response	Conc
4.84	27027923	362.26
4.86	39863417	361.69
5.04	20555750	366.67
5.08	16273284	364.51
5.29	21406753	372.16

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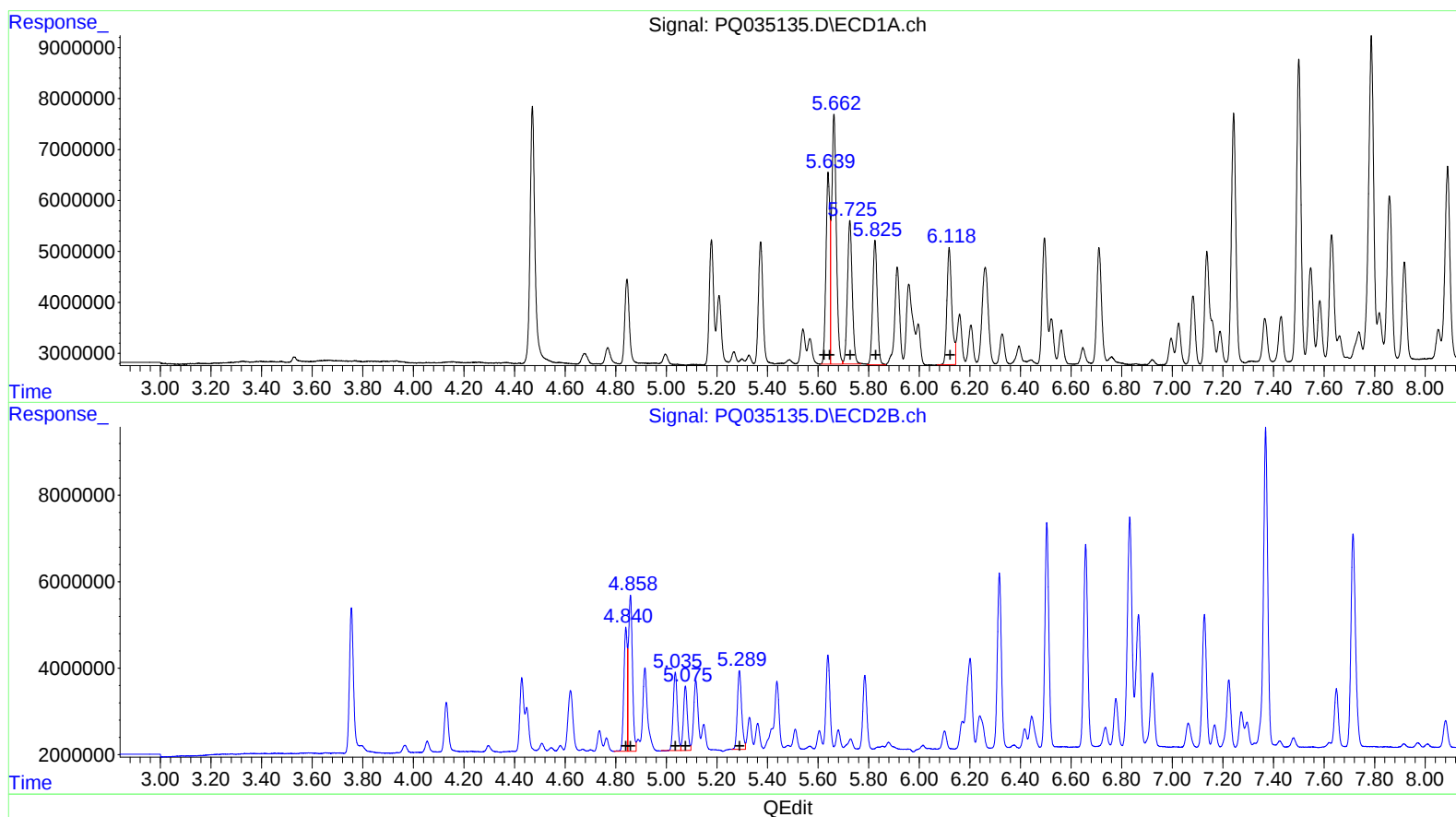
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.64	40705329	346.25
5.66	62462562	339.74
5.73	37042101	344.68
5.82	30640309	349.68
6.12	30714268	357.08

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

R.T.	Response	Conc
4.84	27027923	362.26
4.86	39863417	361.69
5.04	20555750	366.67
5.08	16273284	364.51
5.29	21406753	372.16

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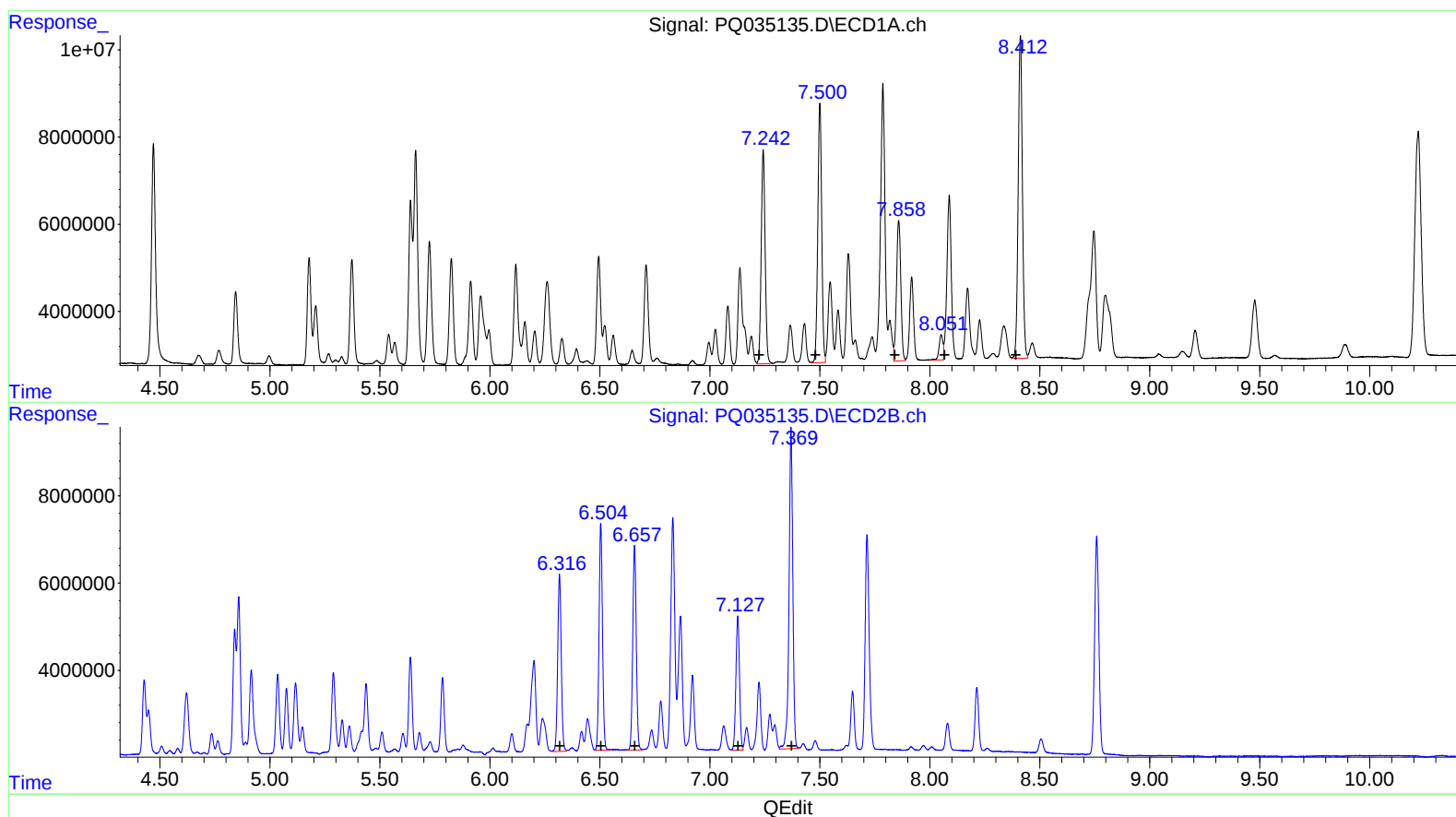
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.24 60651077 403.31
 7.50 73091473 418.05
 7.86 43892275 416.75
 8.05 6964551 53.28
 8.41 97628977 369.36

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.32 45416188 400.52
 6.50 56040324 402.44
 6.66 52140544 408.99
 7.13 35263027 424.59
 7.37 87899983 434.43

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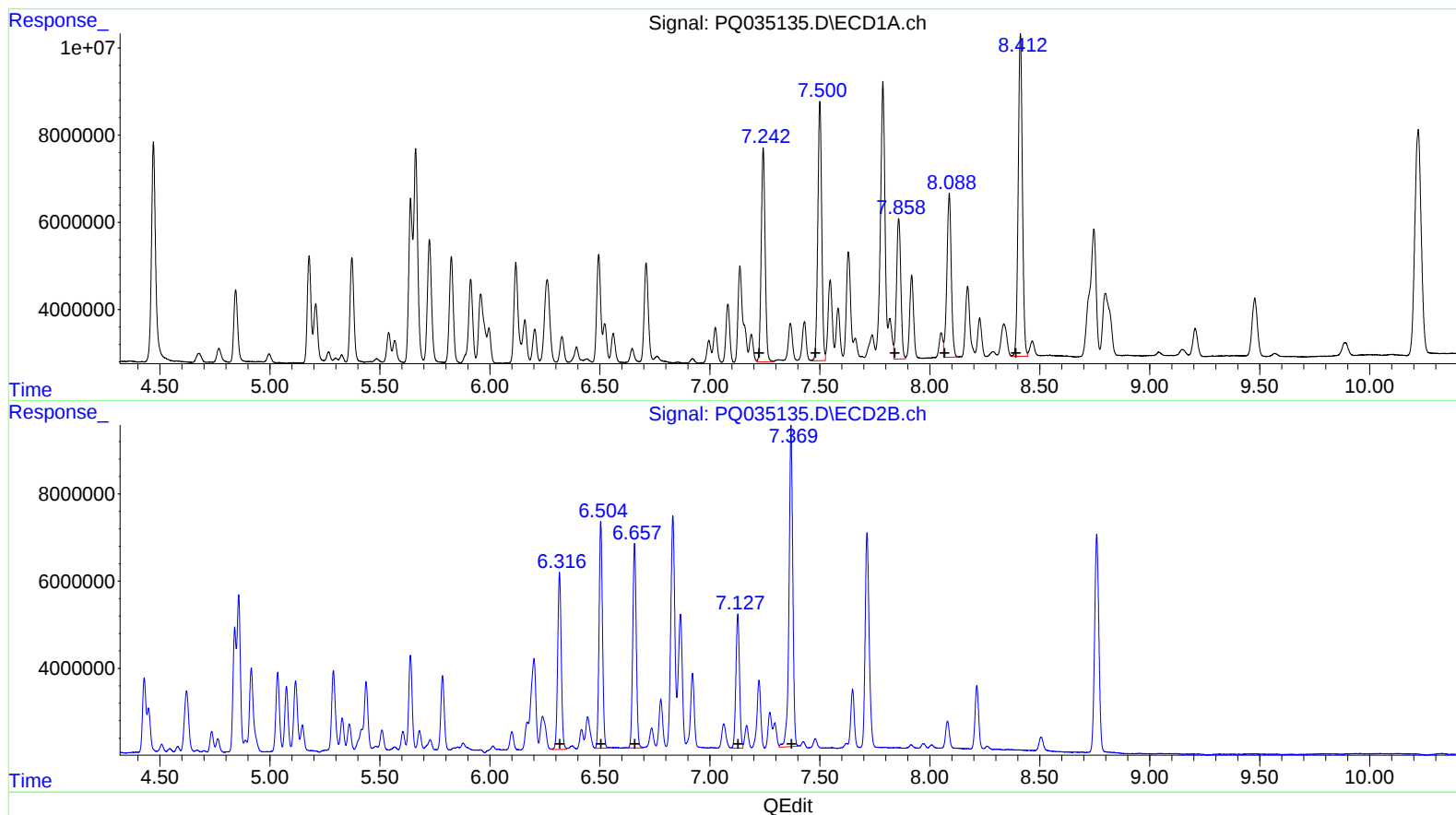
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R.T. Response Conc
7.24 60651077 403.31
7.50 73091473 418.05
7.86 43892275 416.75
8.09 51807023 396.31
8.41 97628977 369.36

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.32 45416188 400.52
6.50 56040324 402.44
6.66 52140544 408.99
7.13 35263027 424.59
7.37 87899983 434.43

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.471	3.755	68124183	35620379	16.763	17.165
2) SA Decachlor...	10.221	8.759	104.1E6	67077682	41.034	43.296
Target Compounds						
3) L1 AR-1016-1	5.639	4.840	40705329	27027923	346.246m	362.265
4) L1 AR-1016-2	5.662	4.858	62462562	39863417	339.737m	361.686
5) L1 AR-1016-3	5.725	5.035	37042101	20555750	344.685m	366.667
6) L1 AR-1016-4	5.825	5.075	30640309	16273284	349.683	364.507
7) L1 AR-1016-5	6.118	5.289	30714268	21406753	357.079	372.162
31) L7 AR-1260-1	7.243	6.317	60651077	45416188	403.308	400.520
32) L7 AR-1260-2	7.500	6.504	73091473	56040324	418.053	402.437
33) L7 AR-1260-3	7.859	6.658	43892275	52140544	416.748	408.986
34) L7 AR-1260-4	8.088	7.127	51807023	35263027	396.311m	424.588
35) L7 AR-1260-5	8.412	7.369	97628977	87899983	369.360	434.427

5512/03/18

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