

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030619\
Data File : PQ037828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 15:49
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

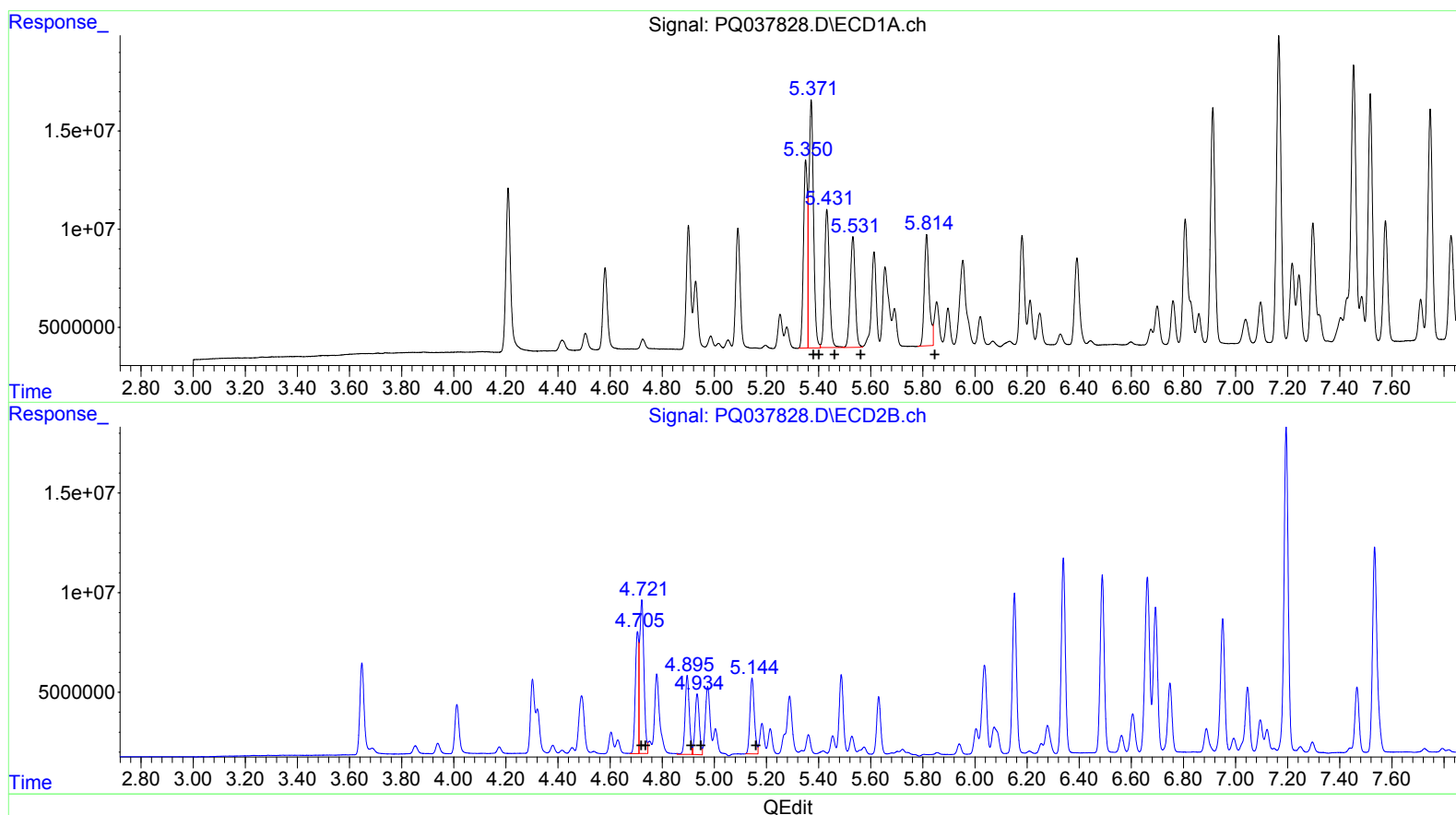
Instrument :
ECD_Q
LabSampleId :
AR1660369

Manual Integrations
APPROVED

Sohil
3/8/2019 2:37:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 02:32:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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 #2 (L1)
R.T. Response Conc
5.35 102117394 353.32
5.37 155411192 347.77
5.43 91210003 347.02
5.53 75155284 341.84
5.81 73888748 343.74

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.70 52499662 340.29
4.72 87551743 364.73
4.90 43875114 360.32
4.93 34663370 371.15
5.14 44430516 354.72

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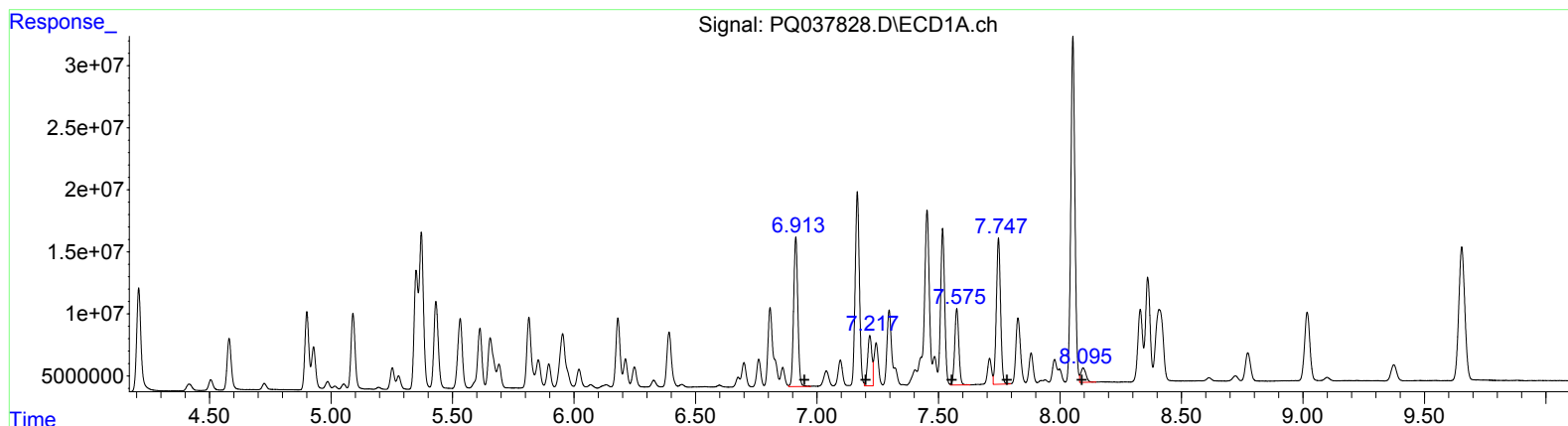
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.91 143646274 323.29
7.22 49461333 85.54
7.58 72537027 162.37
7.75 142217141 324.70
8.10 17397048 17.36

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 88534646 349.20
6.34 106693962 347.12
6.49 98582732 347.15
6.95 77379018 351.58
7.19 185679198 351.67

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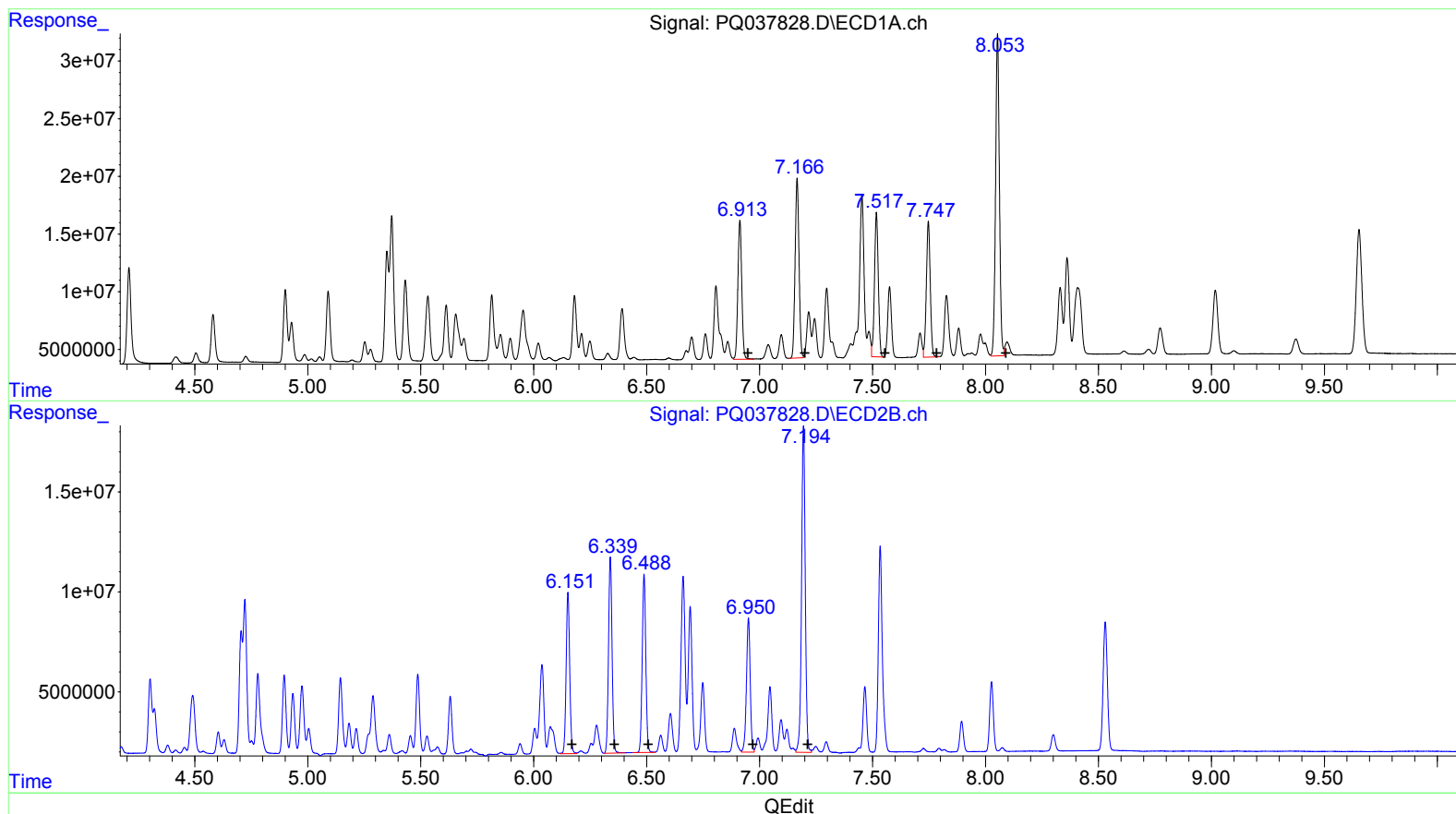
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.91 143646274 323.29
7.17 187657353 324.56
7.52 145731809 326.21
7.75 142217141 324.70
8.05 331202720 330.43

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 88534646 349.20
6.34 106693962 347.12
6.49 98582732 347.15
6.95 77379018 351.58
7.19 185679198 351.67

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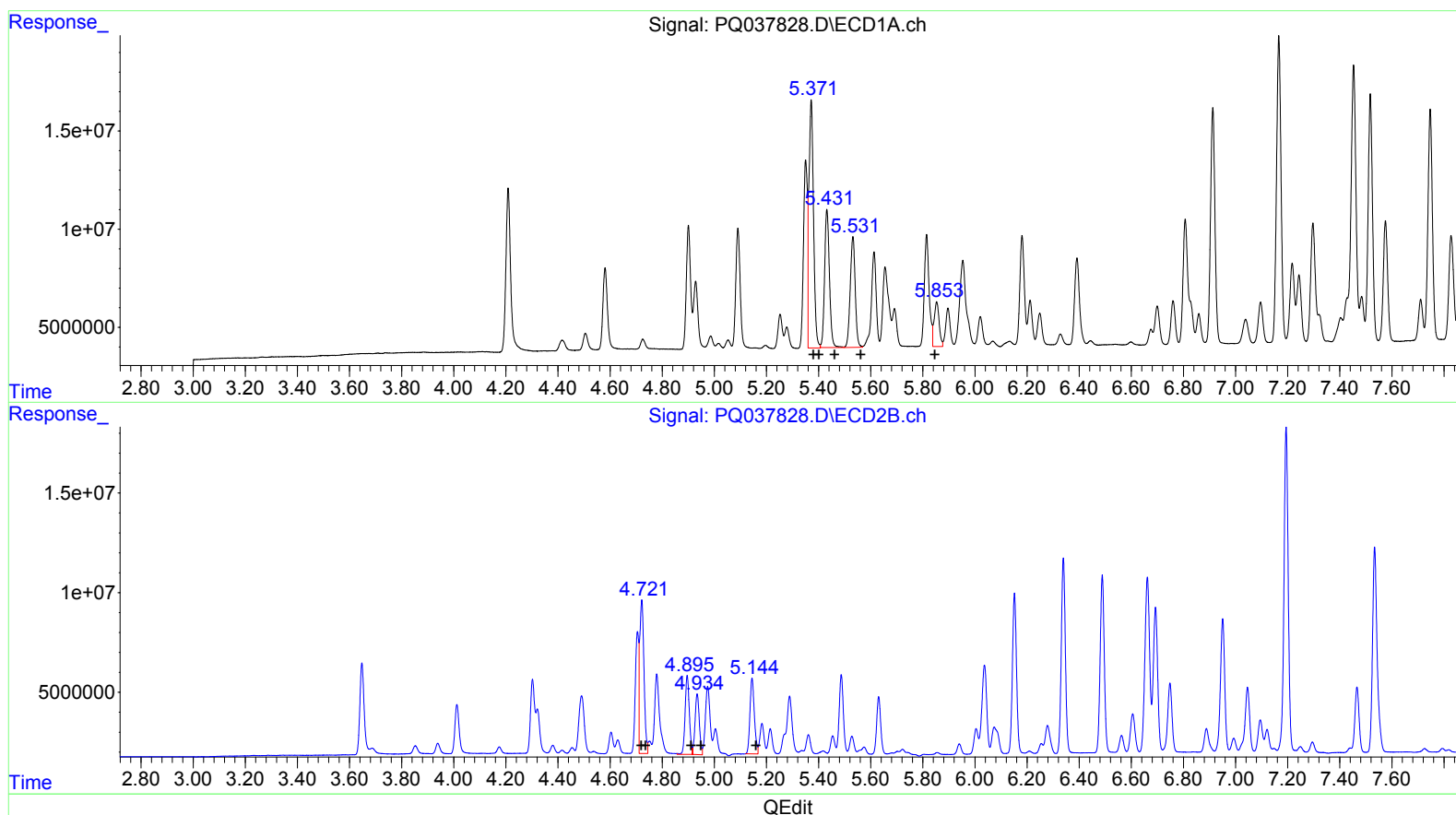
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(3) AR-1016-1 (L1)
 R.T. Response Conc
 5.37 155411192 537.71
 5.37 155411192 347.77
 5.43 91210003 347.02
 5.53 75155284 341.84
 5.85 30438260 141.60

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.72 87551743 567.49
 4.72 87551743 364.73
 4.90 43875114 360.32
 4.93 34663370 371.15
 5.14 44430516 354.72

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.209	3.648	107.5E6	52773315	18.904	20.035
2) SA Decachlor...	9.653	8.530	187.5E6	84211390	37.127	36.298
Target Compounds						
3) L1 AR-1016-1	5.350	4.705	102.1E6	52499662	353.316m	340.288m
4) L1 AR-1016-2	5.372	4.722	155.4E6	87551743	347.769	364.731
5) L1 AR-1016-3	5.432	4.896	91210003	43875114	347.025	360.318
6) L1 AR-1016-4	5.532	4.934	75155284	34663370	341.844	371.151
7) L1 AR-1016-5	5.814	5.145	73888748	44430516	343.742m	354.716
31) L7 AR-1260-1	6.913	6.152	143.6E6	88534646	323.293	349.203
32) L7 AR-1260-2	7.166	6.339	187.7E6	106.7E6	324.557m	347.118
33) L7 AR-1260-3	7.517	6.489	145.7E6	98582732	326.210m	347.149
34) L7 AR-1260-4	7.747	6.951	142.2E6	77379018	324.701	351.576
35) L7 AR-1260-5	8.053	7.194	331.2E6	185.7E6	330.425m	351.675

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

5.9
 09/07/19