

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033019\
Data File : PQ038566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 15:26
Operator : SM\SJ
Sample : PB118446BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

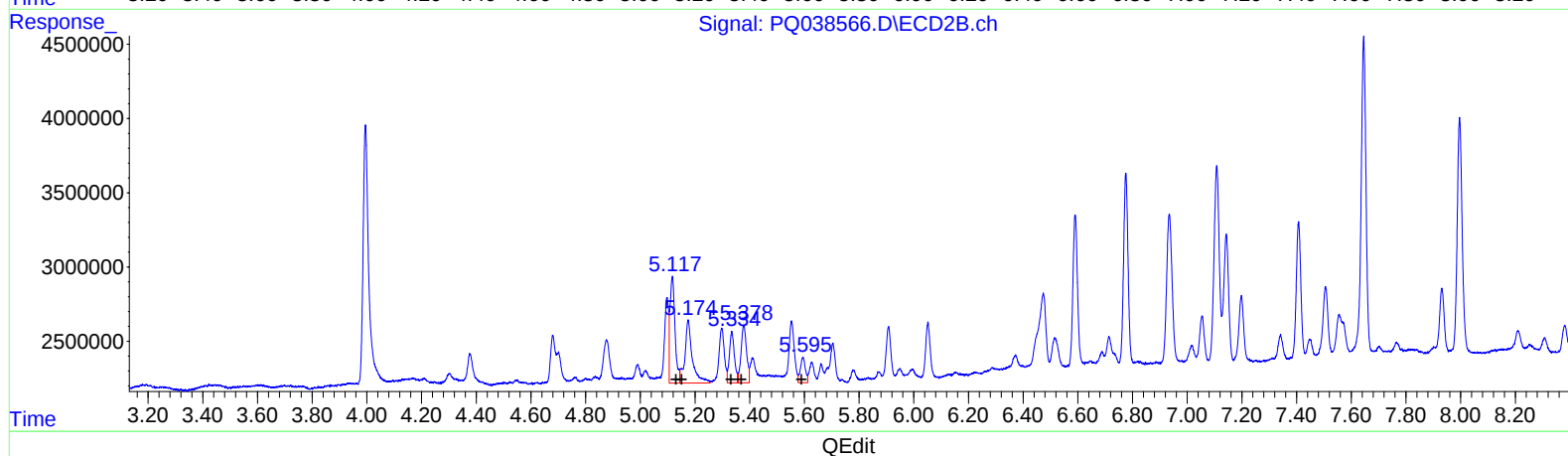
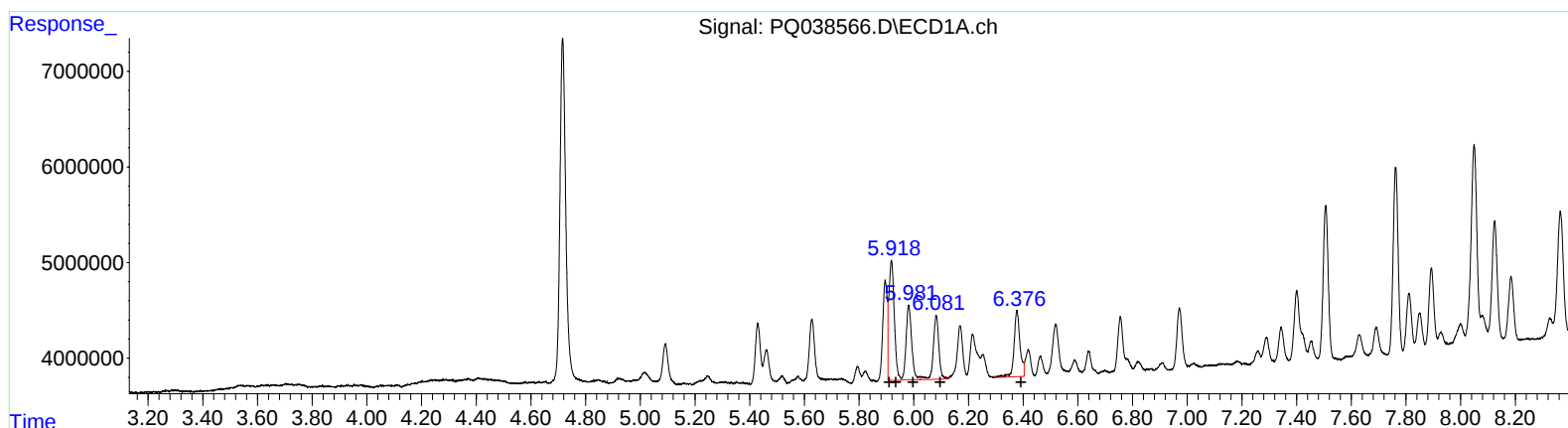
Instrument :
ECD_Q
ClientSampled :
ALCS46

Manual Integrations
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Sohil
4/1/2019 5:13:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 00:47:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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 (L1)

R.T.	Response	Conc
5.92	17321017	72.53
5.92	17321017	47.71
5.98	11137205	50.03
6.08	9534834	51.72
6.38	10444907	56.59

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

R.T.	Response	Conc
5.12	9075952	84.95
5.18	8060556	52.03
5.33	4434814	55.31
5.38	5435555	85.61
5.59	2186467	24.96

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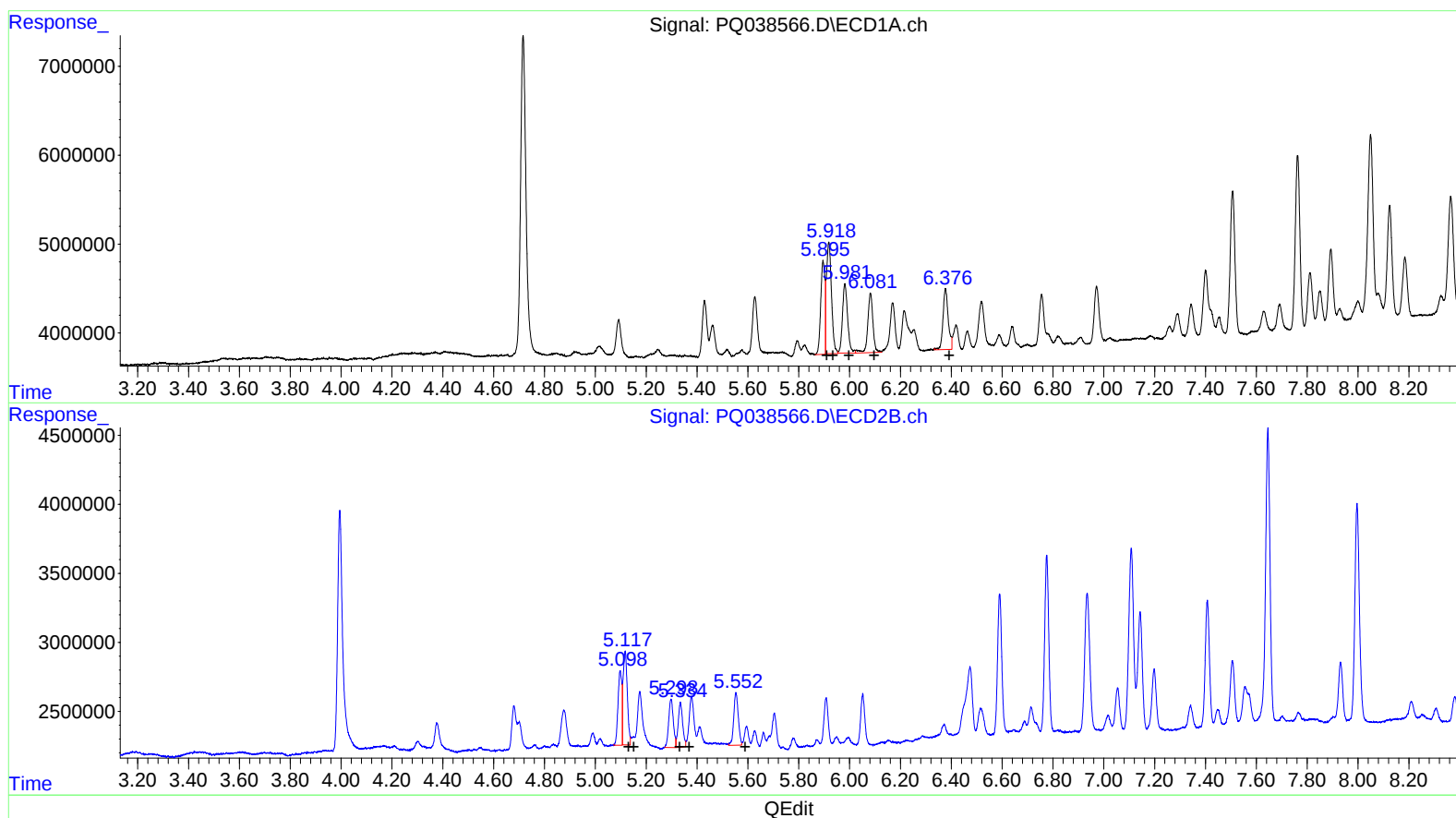
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.90 12321282 51.60
5.92 17321017 47.71
5.98 11137205 50.03
6.08 9534834 51.72
6.38 9829503 53.25

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 5722885 53.57
5.12 7703428 49.73
5.30 4431244 55.26
5.33 3912698 61.62
5.55 4763368 54.38

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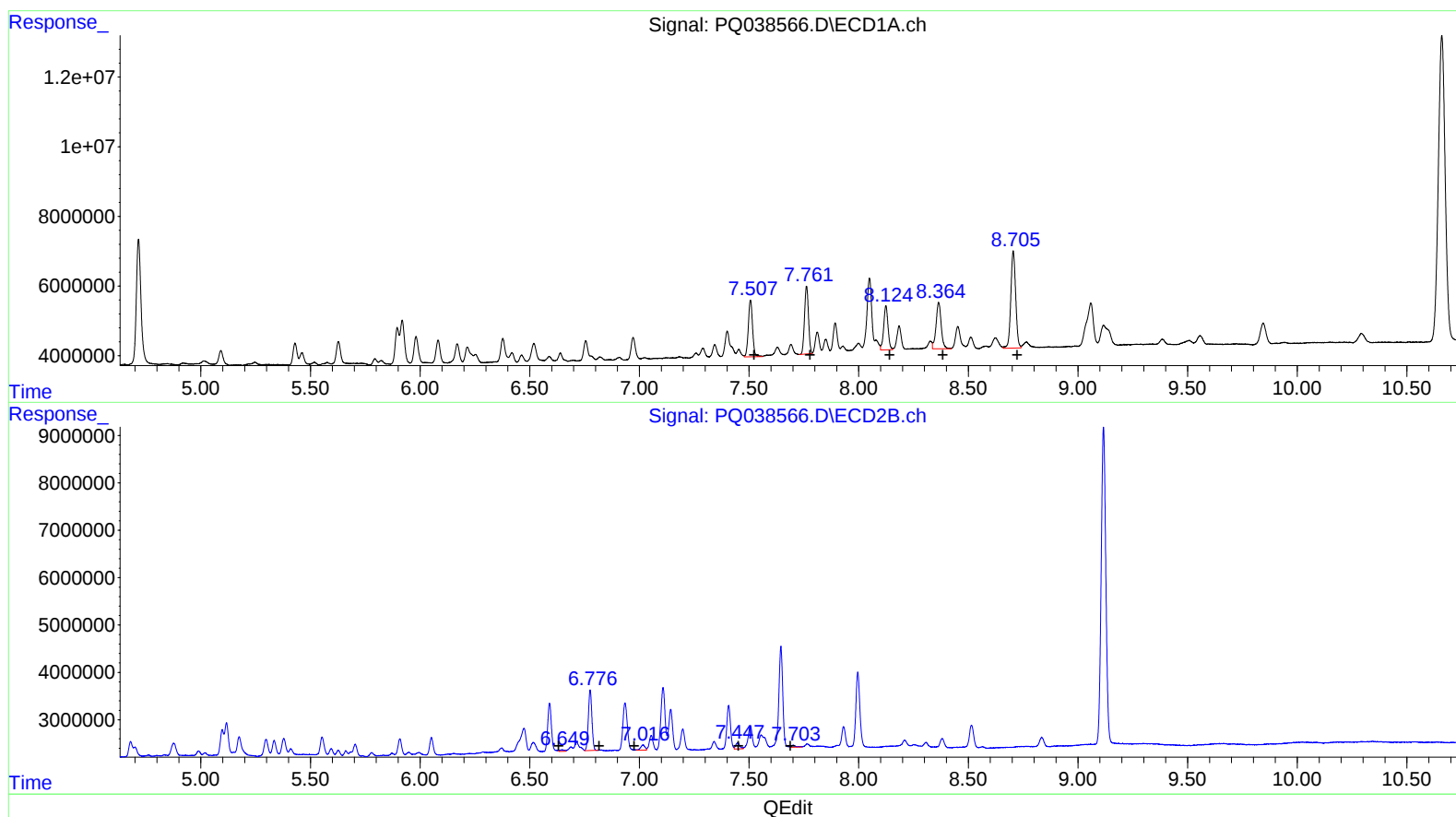
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.51 21709052 51.02
7.76 24571983 47.87
8.12 17369853 44.90
8.36 21788873 47.77
8.70 42948755 45.35

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.65 466218 2.28
6.78 14375083 56.12
7.02 1414470 5.91
7.45 1720320 8.69
7.70 587838 1.20

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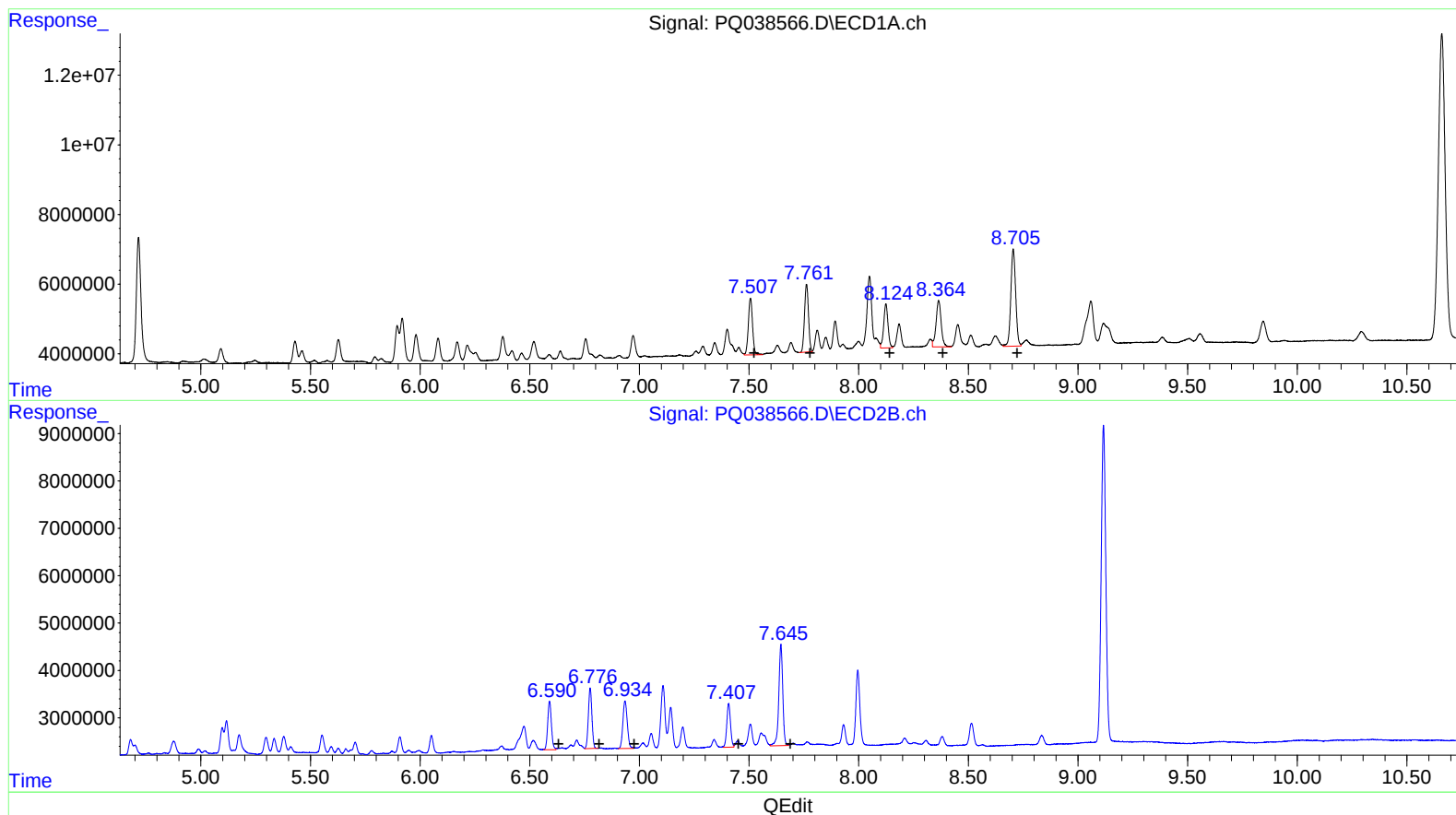
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7.76 24571983 47.87
8.12 17369853 44.90
8.36 21788873 47.77
8.70 42948755 45.35

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.59 12089117 59.13
6.78 14375083 56.12
6.93 14021478 58.61
7.41 10893553 55.04
7.65 26754867 54.42

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.716	3.995	53915743	24592235	13.082	14.571
2) SA Decachlor...	10.659	9.117	190.7E6	97789683	35.061	41.333
Target Compounds						
3) L1 AR-1016-1	5.895	5.098	12321282	5722885	51.597m	53.566m
4) L1 AR-1016-2	5.918	5.117	17321017	7703428	47.713	49.728m
5) L1 AR-1016-3	5.981	5.298	11137205	4431244	50.034	55.263m
6) L1 AR-1016-4	6.082	5.334	9534834	3912698	51.721	61.622m
7) L1 AR-1016-5	6.376	5.552	9829503	4763368	53.252m	54.384m
31) L7 AR-1260-1	7.507	6.590	21709052	12089117	51.025	59.129m
32) L7 AR-1260-2	7.762	6.776	24571983	14375083	47.866	56.118
33) L7 AR-1260-3	8.124	6.934	17369853	14021478	44.904	58.613m#
34) L7 AR-1260-4	8.365	7.407	21788873	10893553	47.768	55.036m
35) L7 AR-1260-5	8.705	7.645	42948755	26754867	45.355	54.415m

SJ
 04/02/19

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