

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041019\
Data File : PQ039017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 15:53
Operator : AJ\SJ
Sample : PB118796BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

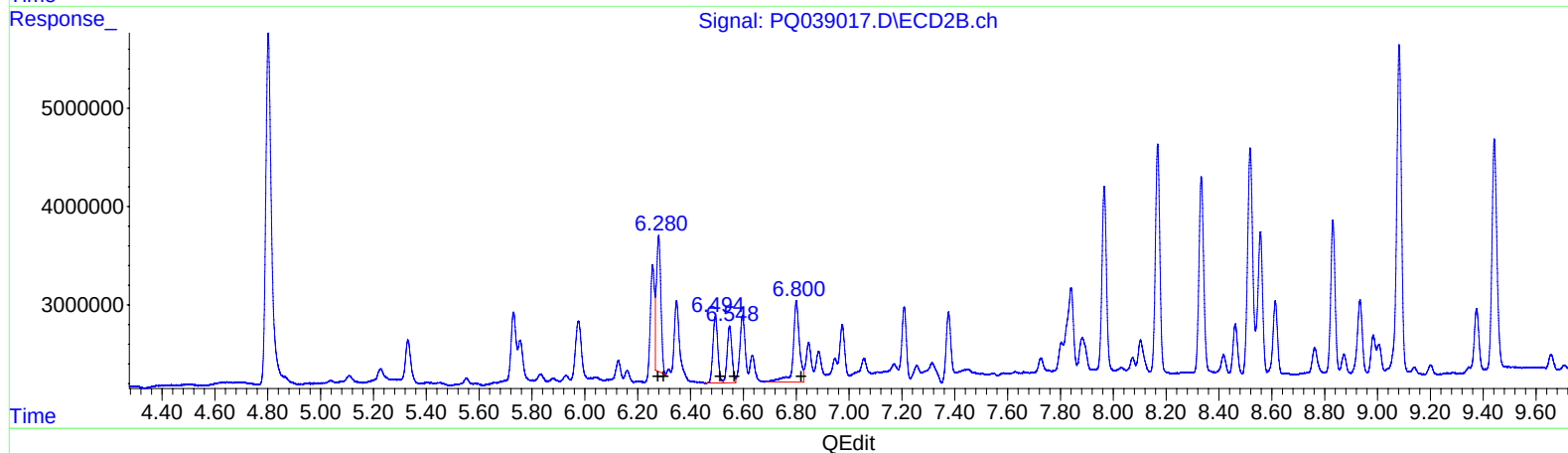
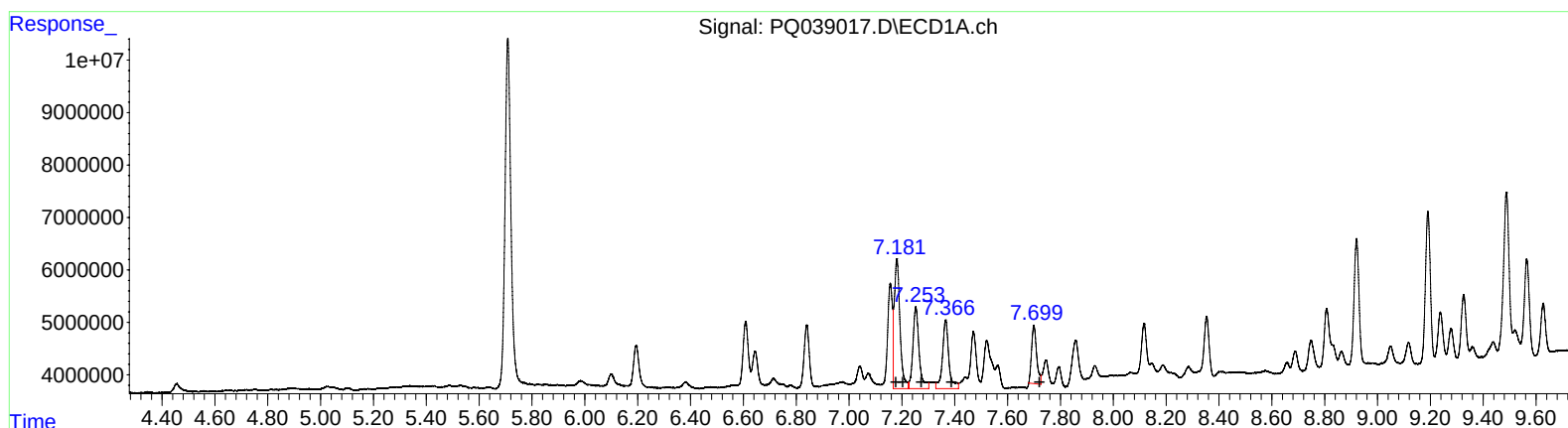
Instrument :
ECD_Q
ClientSampleId :
ALCS96

Manual Integrations
APPROVED

mohammad
4/11/2019 3:58:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:25:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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



QEdit

(3) AR-1016-1 (L1)
R.T. Response Conc
7.18 37552180 138.87
7.18 37552180 92.81
7.25 25483017 99.57
7.37 21845021 104.55
7.70 14773251 68.62

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.28 16446915 110.32
6.28 16446915 75.83
6.49 8786162 77.91
6.55 7220451 83.54
6.80 13601513 105.34

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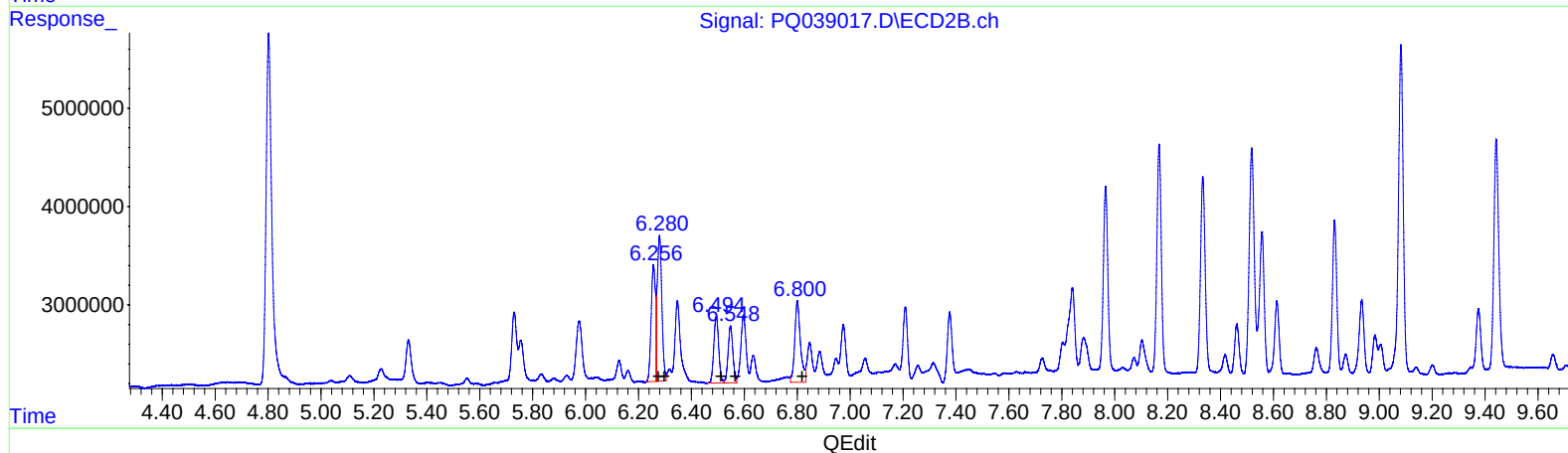
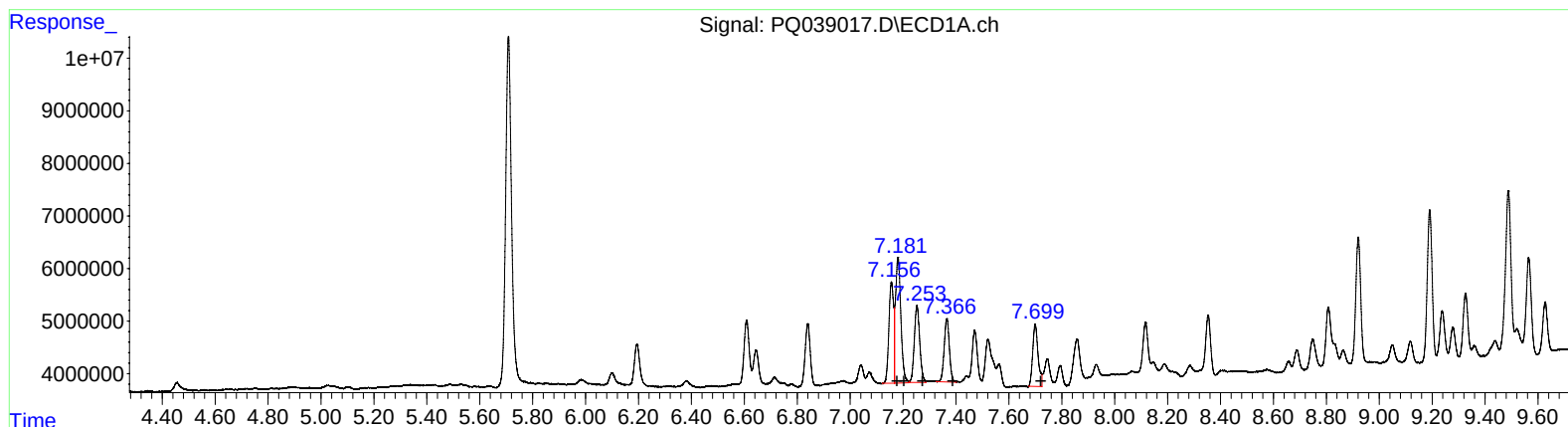
Instrument :
ECD_Q
ClientSampled :
ALCS96

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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.16 23891366 88.35
7.18 33164857 81.96
7.25 20792732 81.24
7.37 16452248 78.74
7.70 16812305 78.09

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.26 13644955 91.53
6.28 17792218 82.04
6.49 8786162 77.91
6.55 7220451 83.54
6.80 12512415 96.91

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Sample : PB118796BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

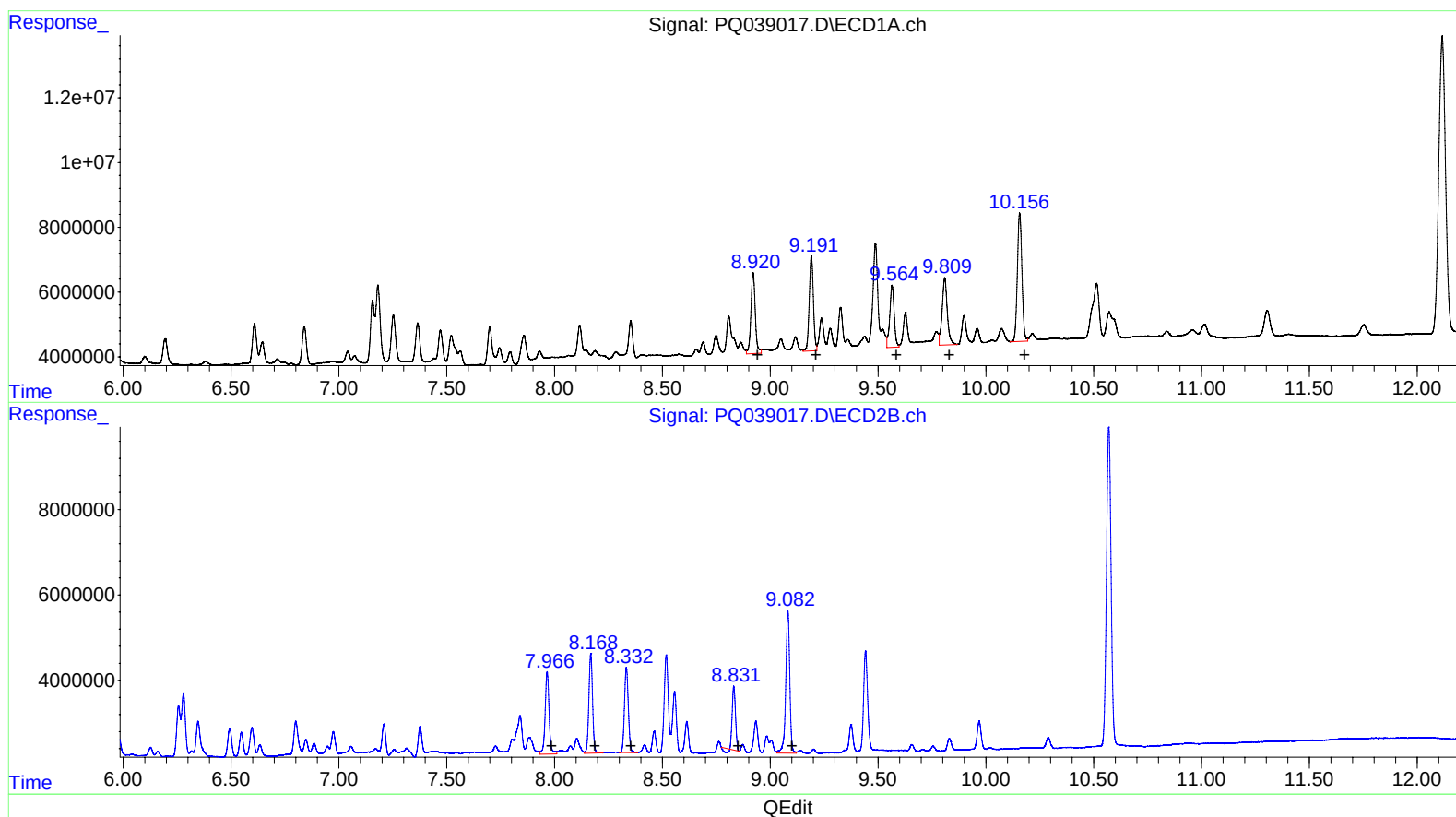
Instrument :
ECD_Q
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(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.92	35180622	73.55
9.19	39453392	69.46
9.57	27812140	63.84
9.81	34201488	66.64
10.16	58497112	56.34

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.97	24907855	82.22
8.17	27919826	75.37
8.33	24915995	71.07
8.83	14900981	51.60
9.08	43516493	61.36

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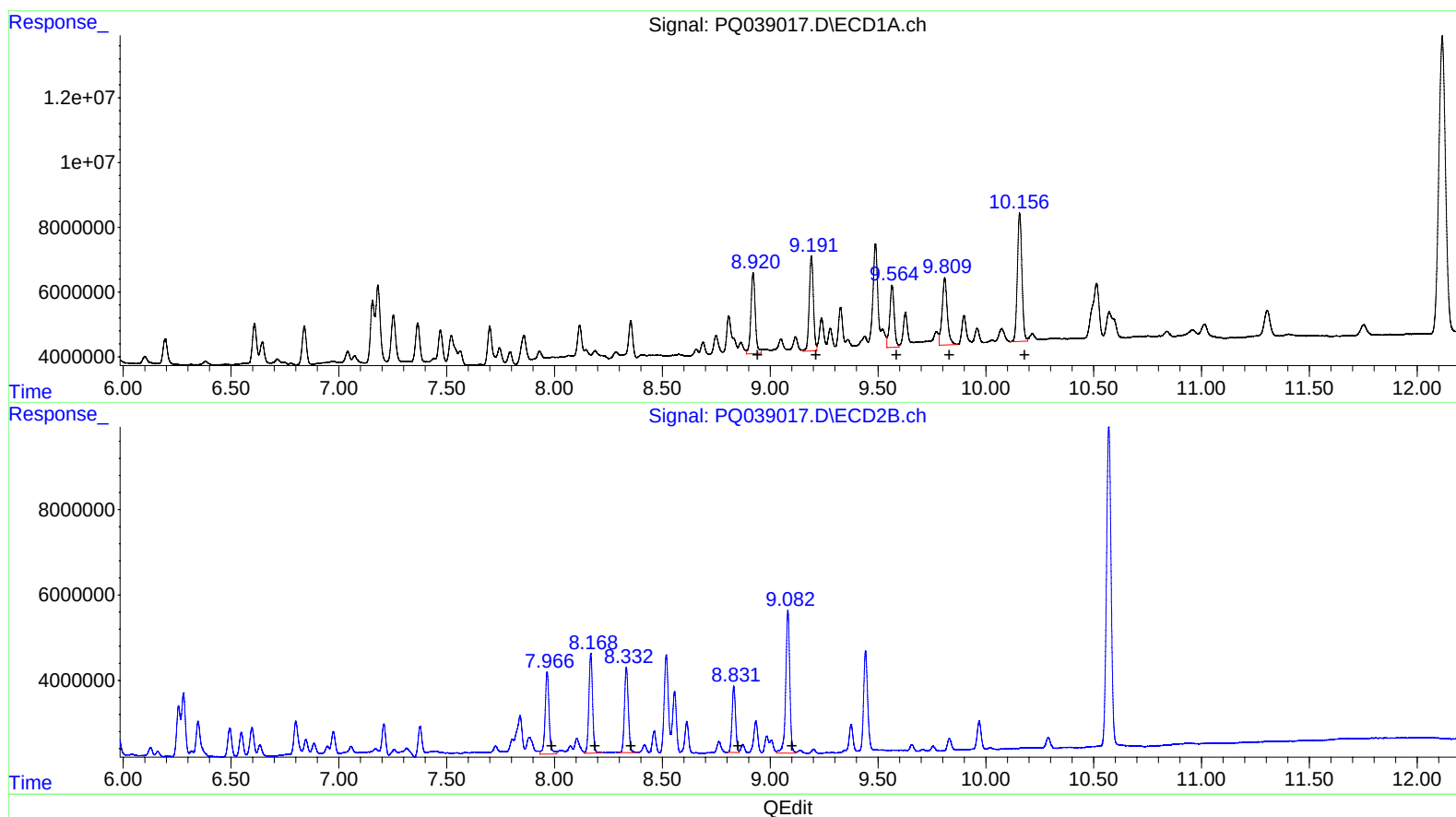
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ClientSampleId :
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8.83	17711779	61.33
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 ALS Vial : 57 Sample Multiplier: 1

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.709	4.802	102.3E6	52943285	21.362	23.240
2) SA Decachlor...	12.116	10.570	200.9E6	111.3E6	30.366	32.699

Target Compounds

3) L1 AR-1016-1	7.156	6.256	23891366	13644955	88.349m	91.527m
4) L1 AR-1016-2	7.181	6.280	33164857	17792218	81.963m	82.037m
5) L1 AR-1016-3	7.253	6.494	20792732	8786162	81.244m	77.911
6) L1 AR-1016-4	7.366	6.548	16452248	7220451	78.737m	83.536
7) L1 AR-1016-5	7.699	6.800	16812305	12512415	78.093m	96.906m
31) L7 AR-1260-1	8.921	7.966	35180622	24907855	73.547	82.223
32) L7 AR-1260-2	9.191	8.168	39453392	27919826	69.459	75.371
33) L7 AR-1260-3	9.565	8.333	27812140	24915995	63.836	71.075
34) L7 AR-1260-4	9.809	8.831	34201488	17711779	66.639	61.335m
35) L7 AR-1260-5	10.157	9.082	58497112	43516493	56.342	61.357

AJ
 04/12/19

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