

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050819\
Data File : PQ039493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 09:56
Operator : AJ\MA
Sample : PB119528BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

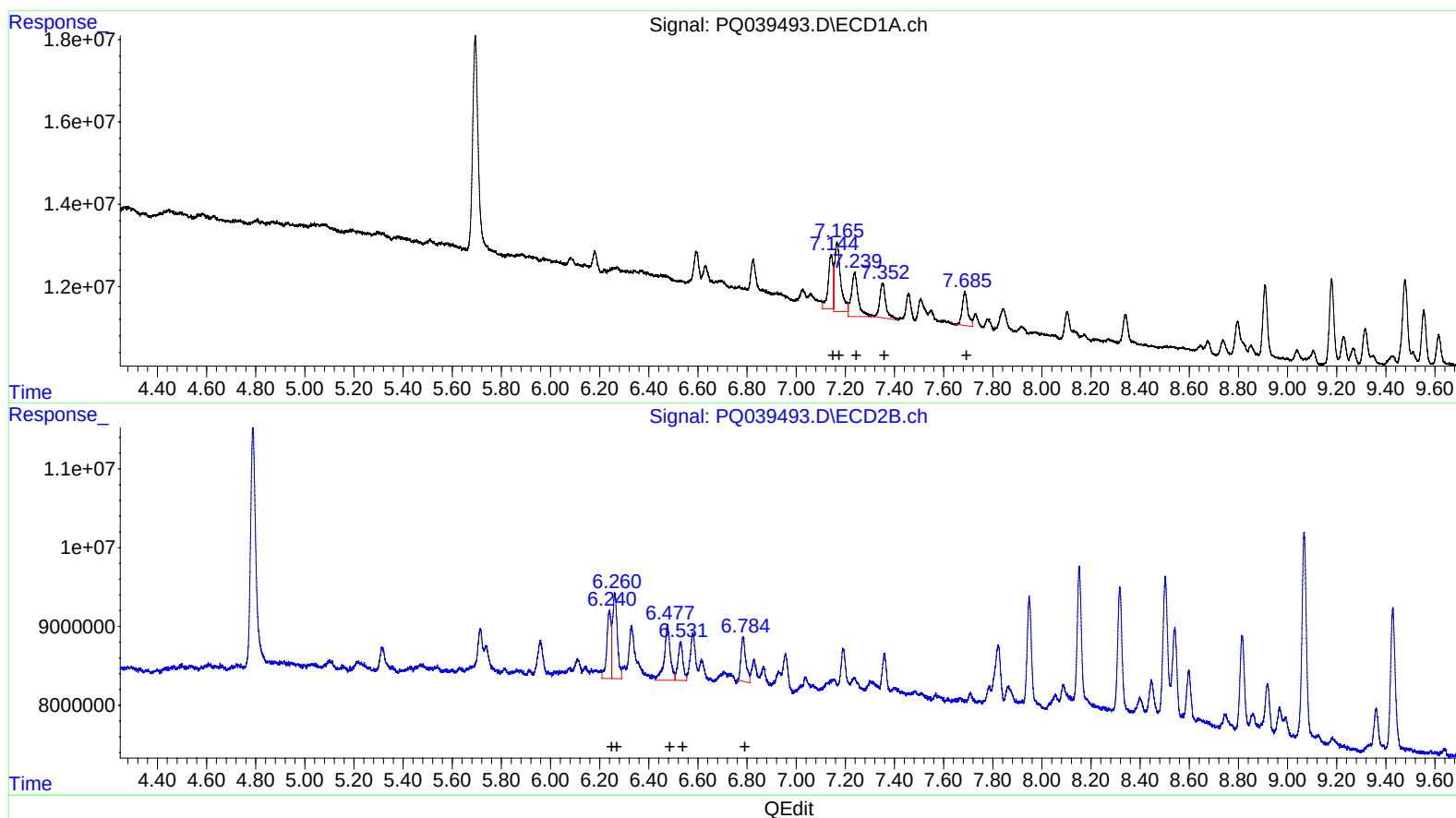
Instrument :
ECD_Q
ClientSampleId :
ALCS28

Manual Integrations
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5/9/2019 9:25:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:56:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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
7.14	17691707	100.97
7.17	27618533	105.00
7.24	17103811	102.76
7.35	14494638	105.82
7.69	12736434	91.42

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

R.T.	Response	Conc
6.24	10421371	93.63
6.26	14769252	91.67
6.48	11812843	141.31
6.53	6789993	101.80
6.78	7614614	77.82

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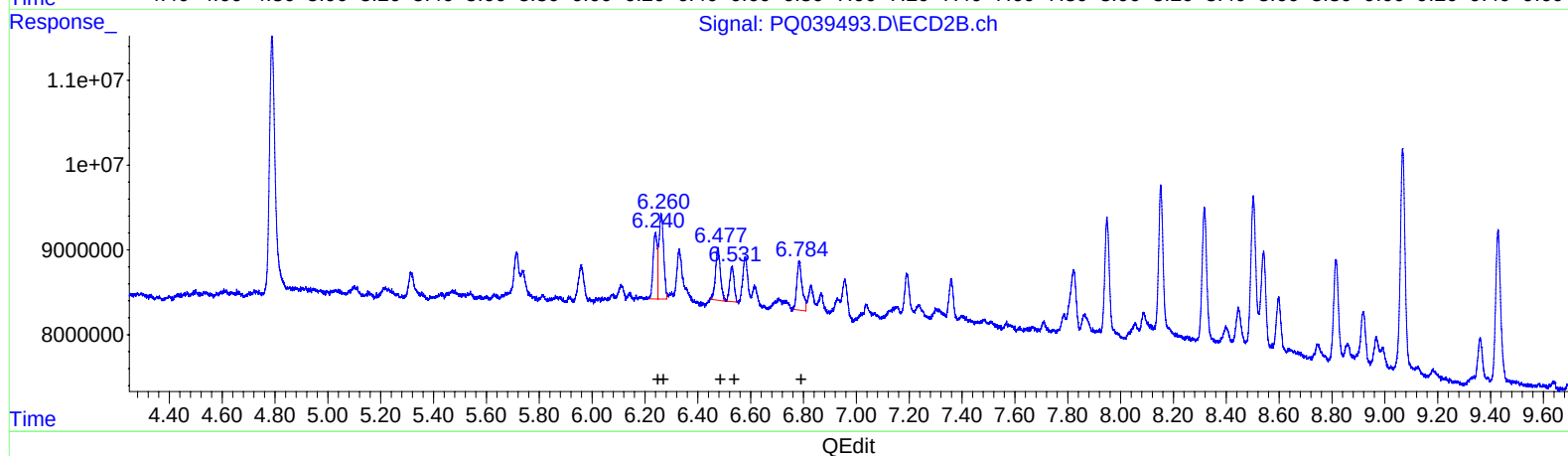
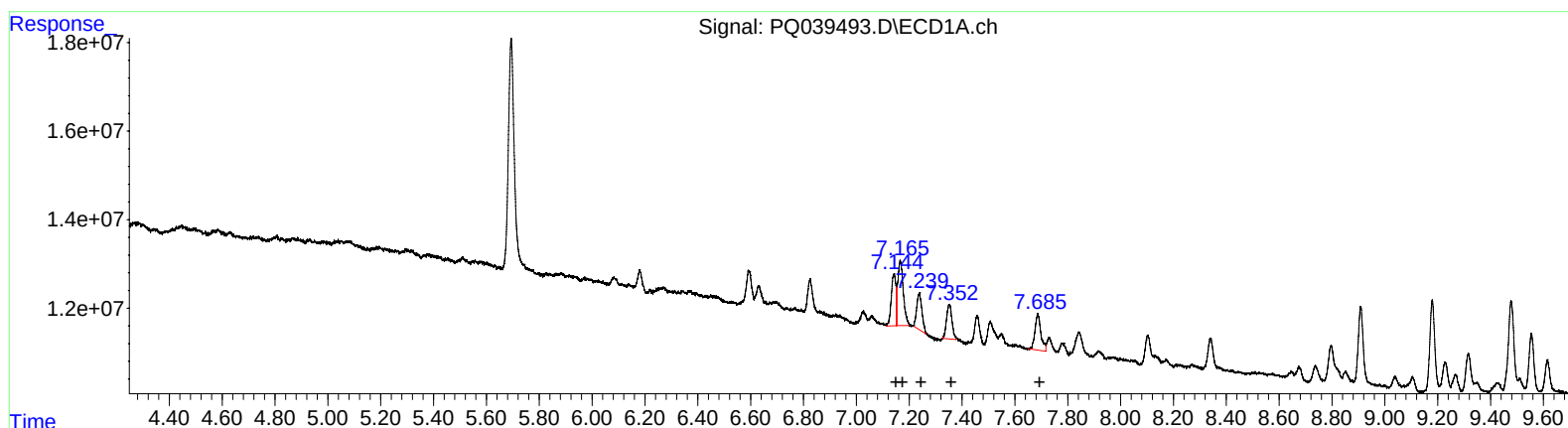
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.14 14139034 80.69
7.17 21048287 80.02
7.24 11175713 67.14
7.35 11076992 80.87
7.69 12736434 91.42

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.24 8637517 77.60
6.26 12403276 76.98
6.48 7930818 94.87
6.53 4698829 70.45
6.78 7946444 81.22

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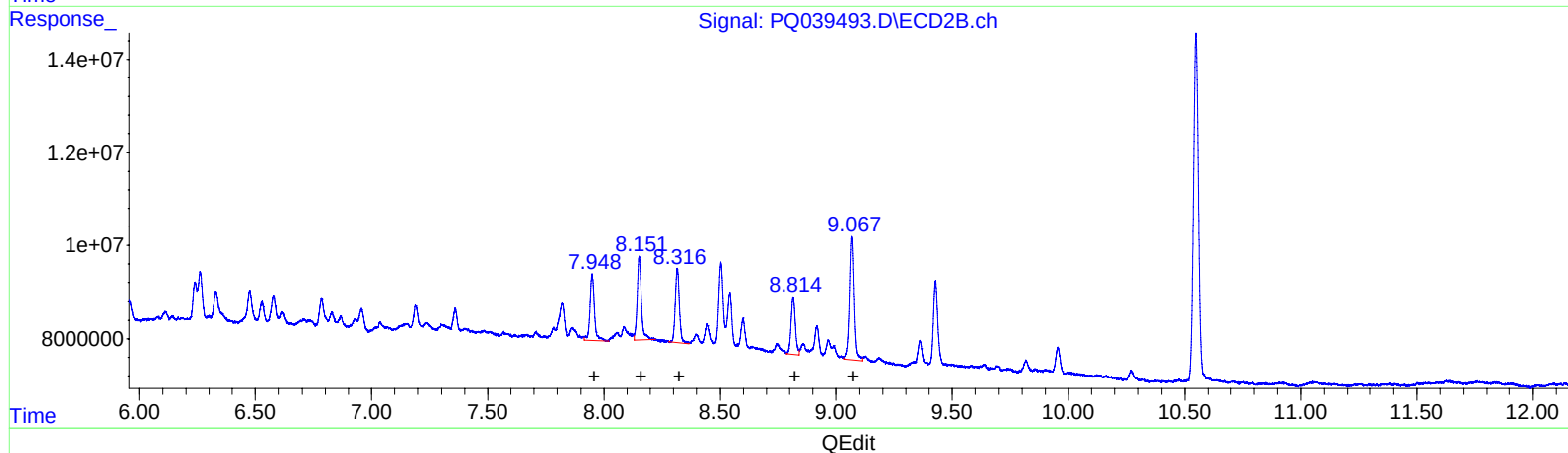
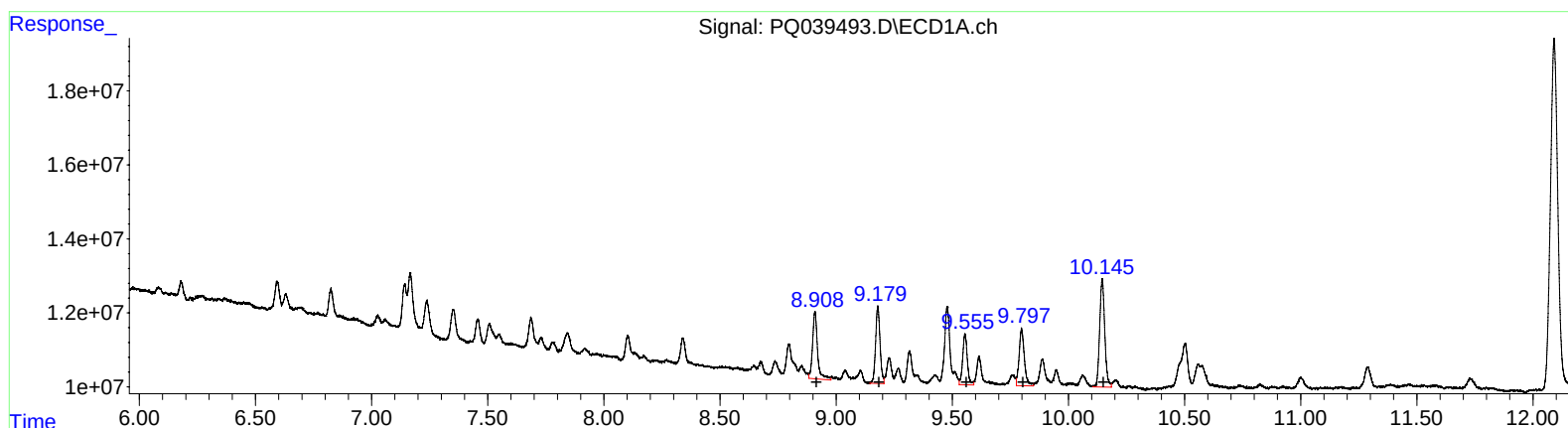
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ClientSampled :
ALCS28

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(31) AR-1260-1 (L7)
R.T. Response Conc
8.91 27082407 82.29
9.18 27835128 70.36
9.55 19234532 62.55
9.80 24112553 66.51
10.15 44564178 58.53

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.95 19017423 80.50
8.15 22323052 75.49
8.32 19819103 71.11
8.82 16134459 68.01
9.07 34955043 58.44

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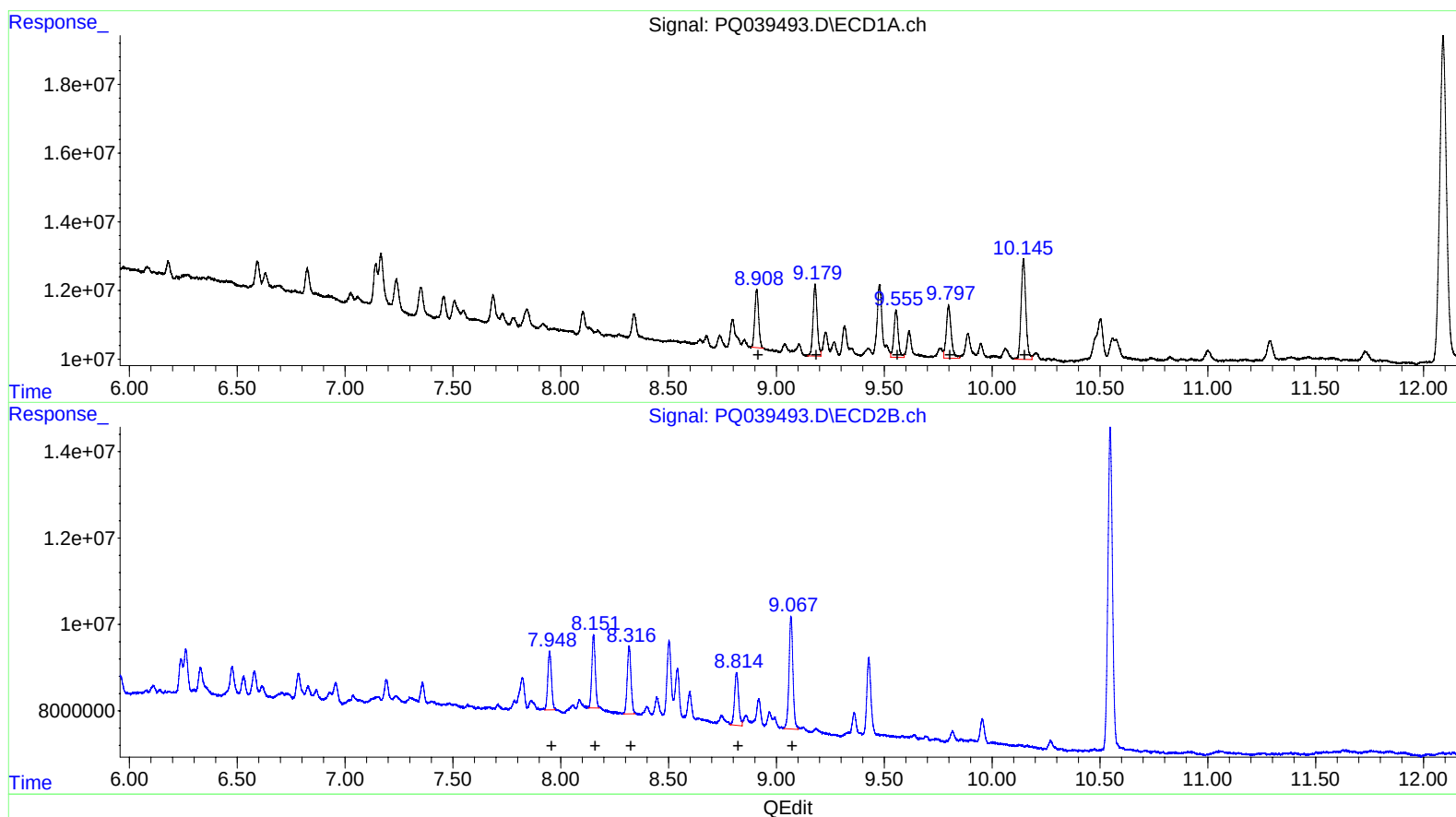
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(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 8.91 21157346 64.28
 9.18 27835128 70.36
 9.55 19234532 62.55
 9.80 24112553 66.51
 10.15 44564178 58.53

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.95 15903540 67.32
 8.15 18944639 64.06
 8.32 18998237 68.17
 8.82 16134459 68.01
 9.07 33085105 55.32

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.694	4.789	82925285	44132553	27.368	26.629
2) SA Decachlor...	12.091	10.548	215.1E6	108.7E6	35.205	32.226
Target Compounds						
3) L1 AR-1016-1	7.144	6.240	14139034	8637517	80.691m	77.605m
4) L1 AR-1016-2	7.165	6.260	21048287	12403276	80.020m	76.981m
5) L1 AR-1016-3	7.239	6.477	11175713	7930818	67.144m	94.875m#
6) L1 AR-1016-4	7.352	6.531	11076992	4698829	80.870m	70.446m
7) L1 AR-1016-5	7.686	6.784	12736434	7946444	91.420	81.216m
31) L7 AR-1260-1	8.908	7.948	21157346	15903540	64.284m	67.319m
32) L7 AR-1260-2	9.180	8.151	27835128	18944639	70.361	64.061m
33) L7 AR-1260-3	9.555	8.316	19234532	18998237	62.555	68.166m
34) L7 AR-1260-4	9.798	8.815	24112553	16134459	66.507	68.007
35) L7 AR-1260-5	10.146	9.067	44564178	33085105	58.532	55.317m

AJ
 05/11/19

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