

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
 Data File : PQ044148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 10:53
 Operator : HP\AJ
 Sample : PB123736BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

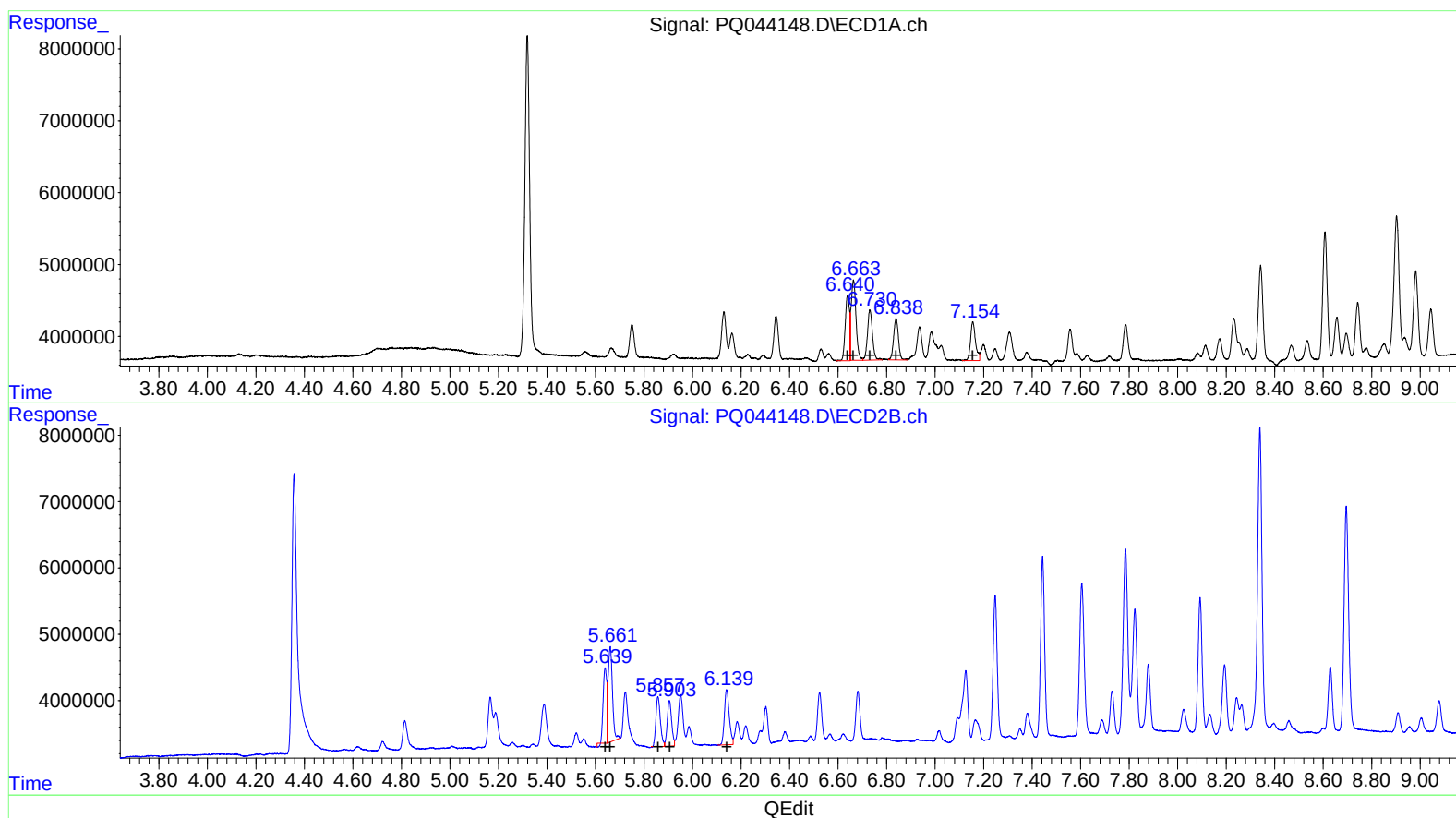
Instrument :
 ECD_Q
 ClientSampleId :
 ALCS36

Manual Integrations
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 10/10/2019 1:33:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:00:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 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
6.64	11082069	97.65
6.66	15784942	97.84
6.73	10034641	98.59
6.84	8007449	96.91
7.16	7780842	102.87

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

R.T.	Response	Conc
5.64	12142994	88.52
5.66	17977199	81.19
5.86	9787566	93.79
5.90	8657616	92.64
6.14	11533460	94.32

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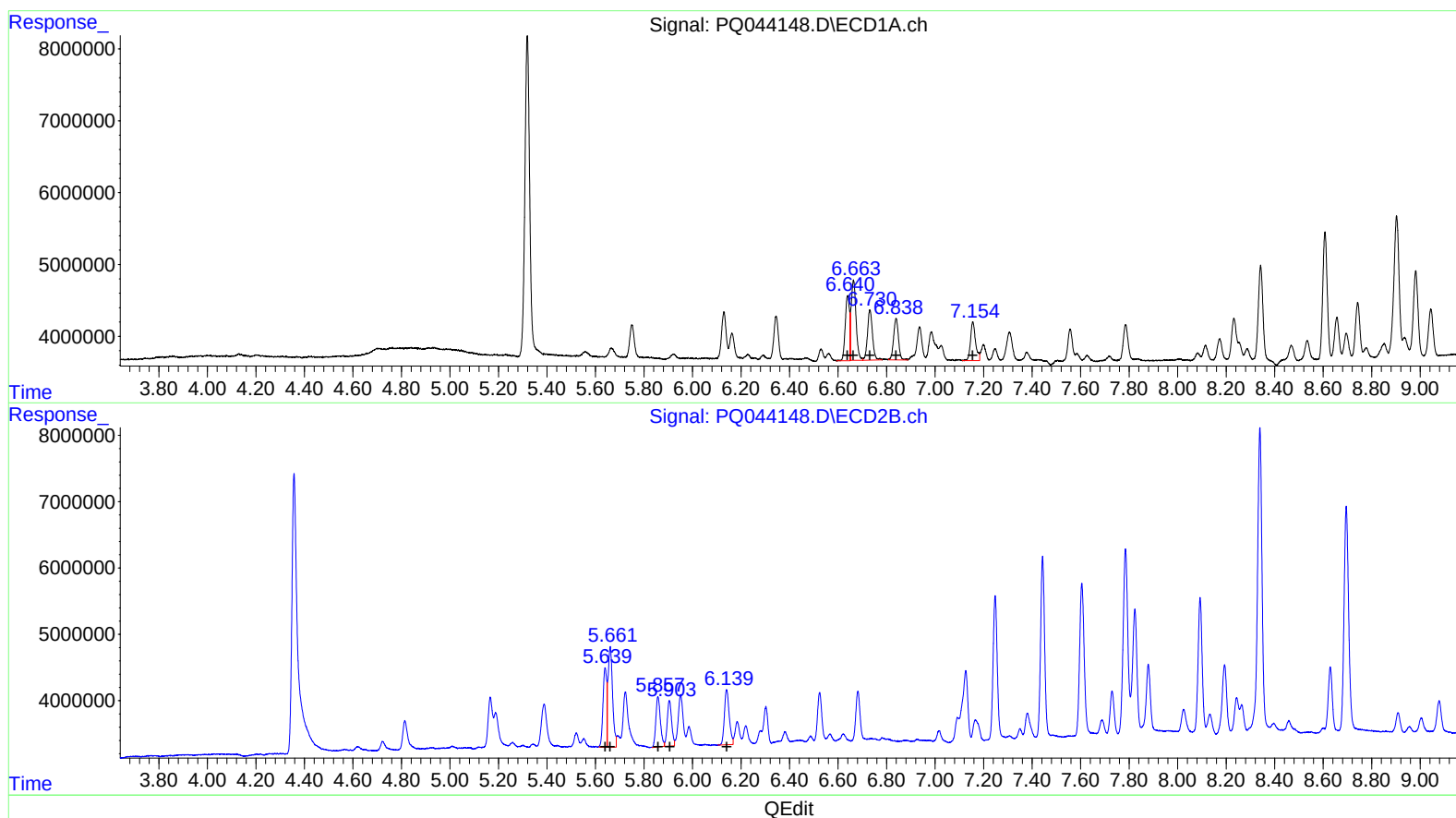
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(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.64	12530757	91.35
5.66	19037155	85.97
5.86	9808387	93.99
5.90	8657616	92.64
6.14	11533460	94.32

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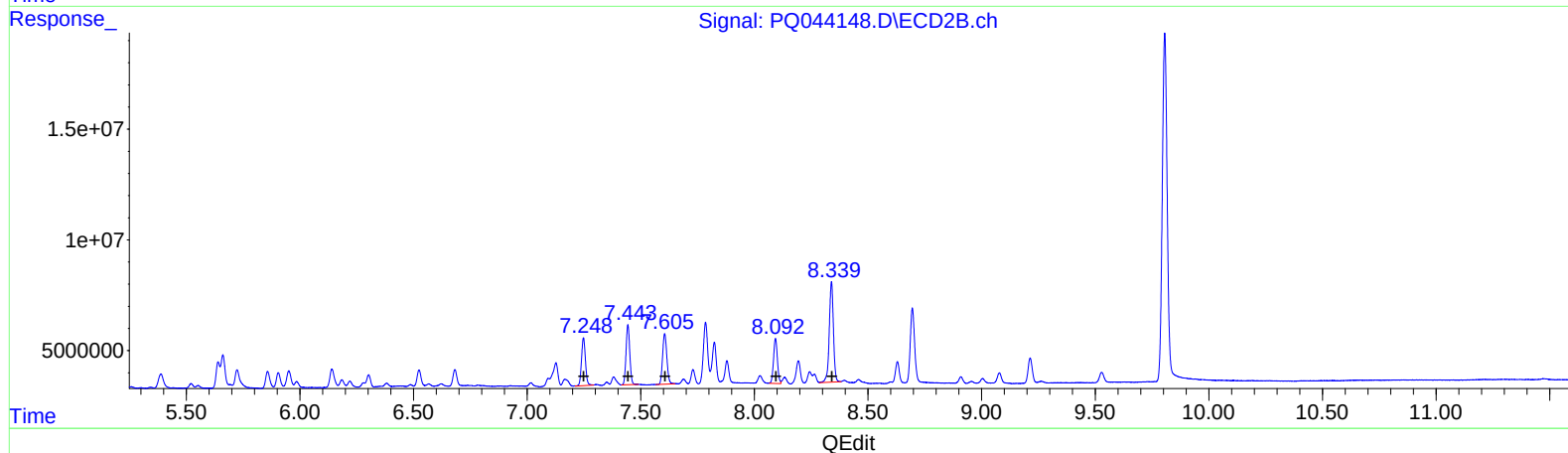
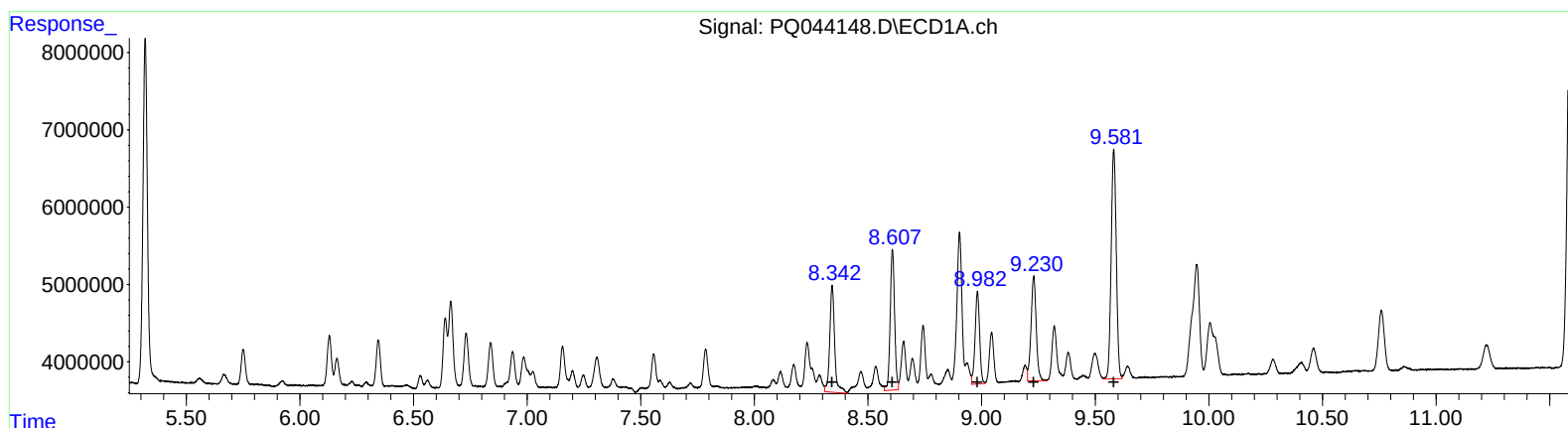
Instrument :
ECD_Q
ClientSampled :
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.34 20802847 138.19
8.61 24525572 124.61
8.98 16579396 103.41
9.23 21525901 110.25
9.58 46483395 101.67

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.25 26005192 106.95
7.44 31010701 102.73
7.61 29737675 105.67
8.09 23958857 95.24
8.34 57703767 90.03

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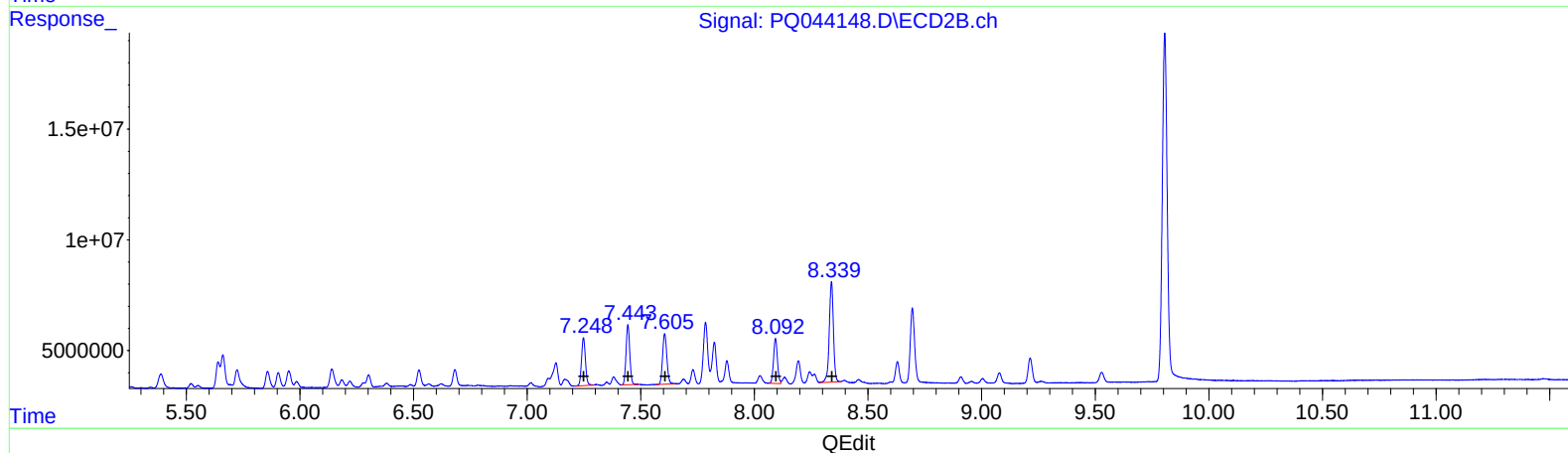
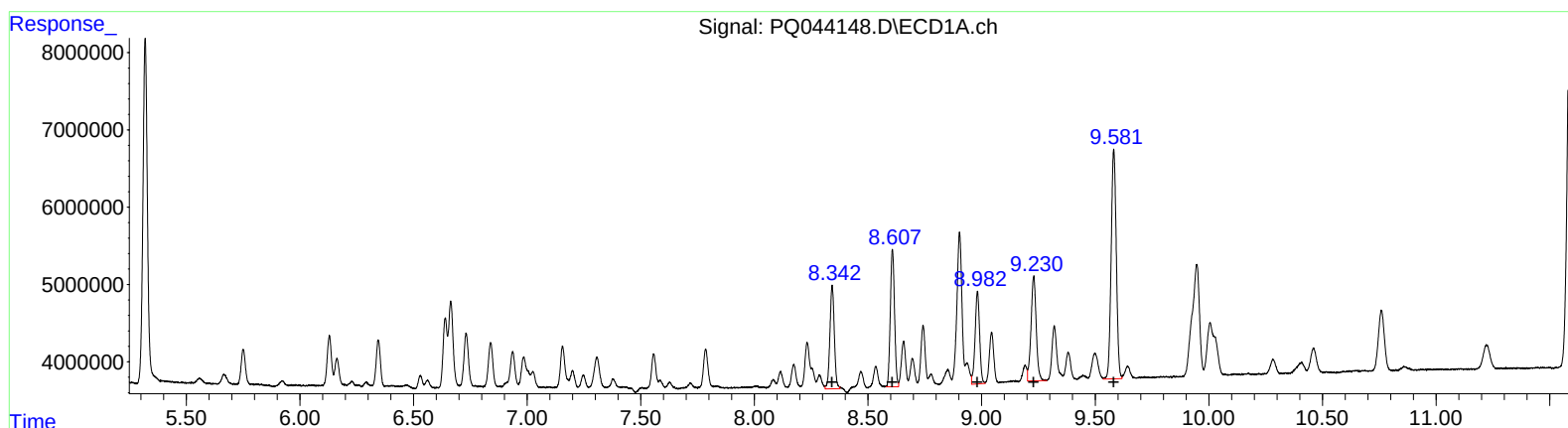
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.34 18093447 120.20
8.61 22895960 116.33
8.98 16579396 103.41
9.23 21525901 110.25
9.58 46483395 101.67

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.25 26005192 106.95
7.44 31010701 102.73
7.61 29737675 105.67
8.09 23958857 95.24
8.34 57703767 90.03

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.319	4.357	61519020	73598868	15.824	16.488
2) SA Decachlor...	11.601	9.806	218.4E6	239.0E6	40.758	39.965
Target Compounds						
3) L1 AR-1016-1	6.640	5.639	11082069	12530757	97.651	91.350m
4) L1 AR-1016-2	6.664	5.661	15784942	19037155	97.843	85.974m
5) L1 AR-1016-3	6.731	5.857	10034641	9808387	98.586	93.989m
6) L1 AR-1016-4	6.839	5.905	8007449	8657616	96.910	92.640
7) L1 AR-1016-5	7.156	6.140	7780842	11533460	102.872	94.320
31) L7 AR-1260-1	8.342	7.248	18093447	26005192	120.196m	106.954
32) L7 AR-1260-2	8.607	7.443	22895960	31010701	116.335m	102.734
33) L7 AR-1260-3	8.982	7.605	16579396	29737675	103.406	105.670
34) L7 AR-1260-4	9.230	8.093	21525901	23958857	110.246	95.237
35) L7 AR-1260-5	9.581	8.339	46483395	57703767	101.673	90.032

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

AJ
 10/11/19