

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 12:22
Operator : SM\AJ
Sample : K4502-18
Misc :
ALS Vial : 82 Sample Multiplier: 1

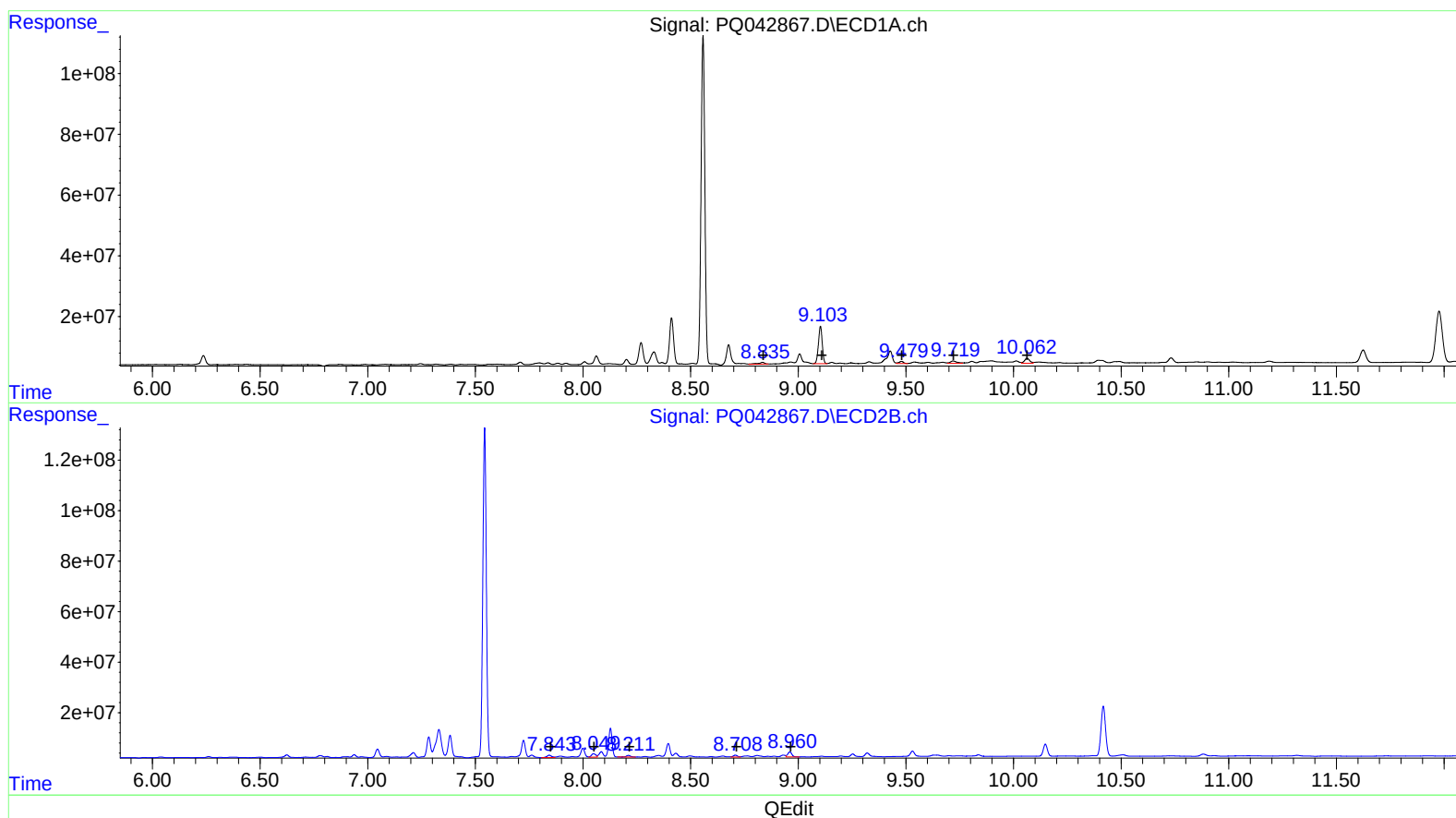
Instrument :
ECD_Q
ClientSampleId :
ETQ90

Manual Integrations
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8/26/2019 3:32:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:16:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.84 14239283 80.77
9.10 151373108 629.78
9.48 10464720 48.40
9.72 17641410 72.65
10.06 27480841 46.29

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.84 14491584 71.03
8.05 19275041 71.95
8.21 8489377 35.62
8.71 10069233 44.41
8.96 27080877 43.48

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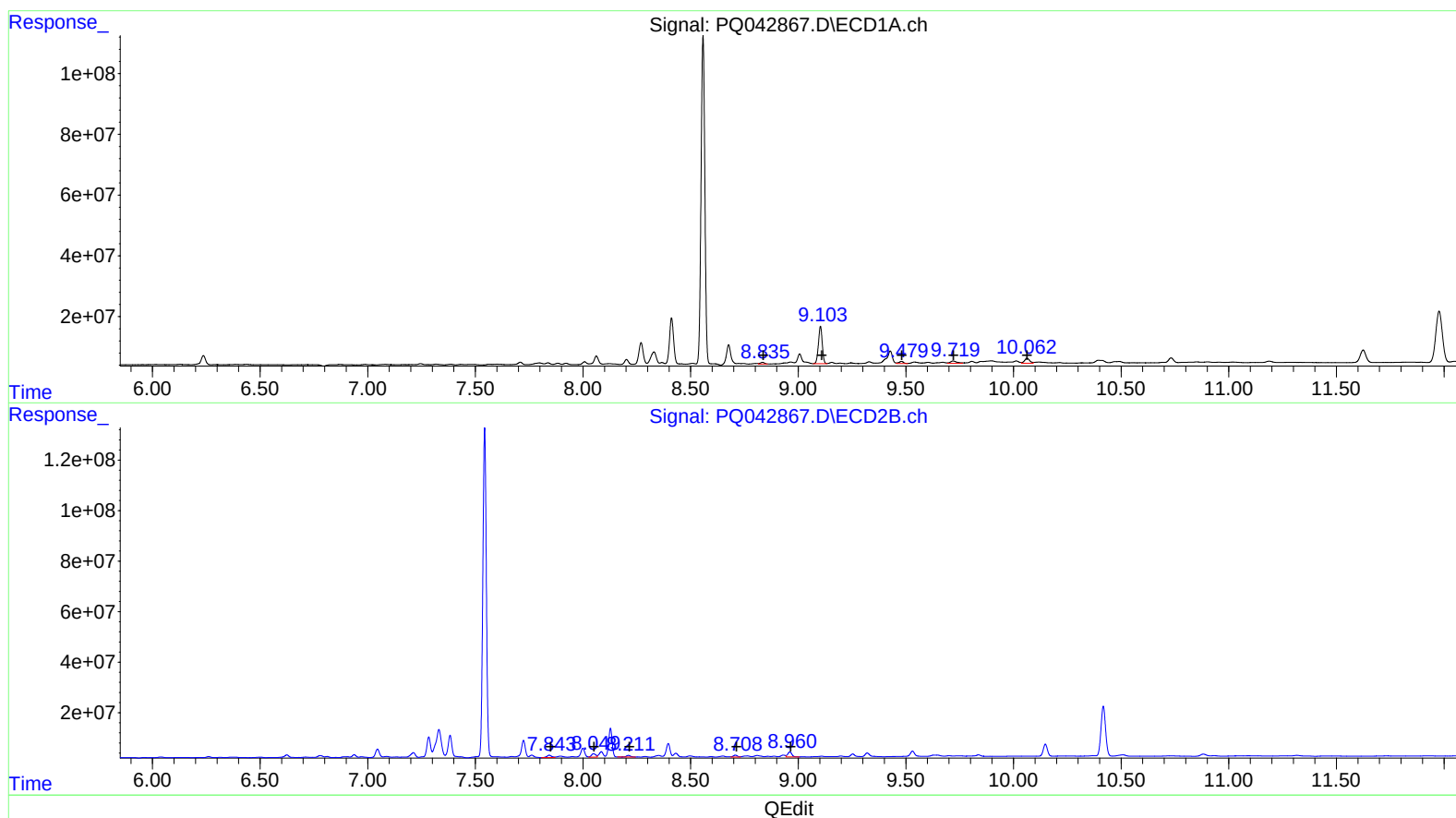
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.84 7703268 43.70
9.10 151373108 629.78
9.48 10464720 48.40
9.72 17641410 72.65
10.06 27480841 46.29

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.84 14491584 71.03
8.05 19275041 71.95
8.21 8489377 35.62
8.71 10069233 44.41
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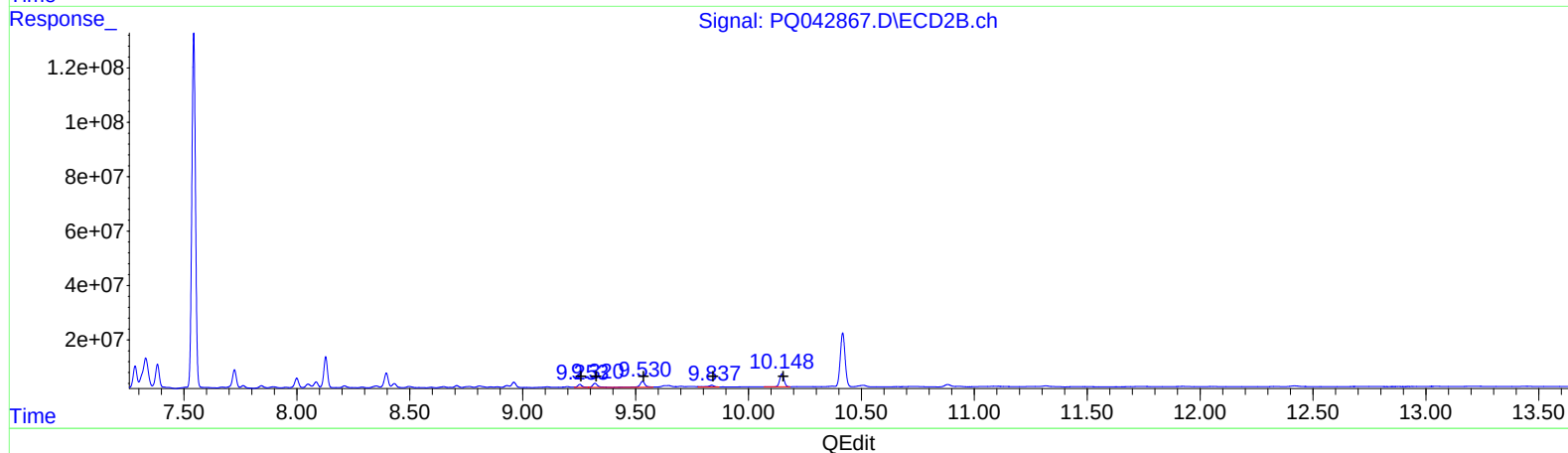
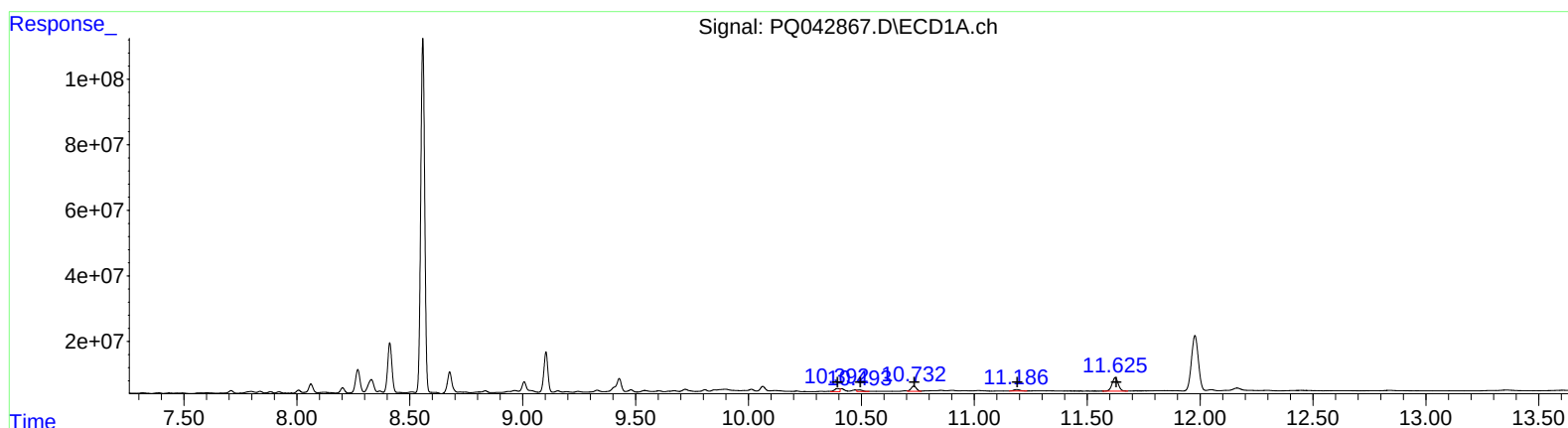
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(41) AR-1268-1 (L9)
R.T. Response Conc
10.39 15355478 16.06
10.49 8666531 9.31
10.73 27361763 33.77
11.19 8643861 23.30
11.62 78543769 27.75

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.25 16049409 15.99
9.32 25141241 26.77
9.53 38715071 48.61
9.84 13897508 40.61
10.15 64345794 25.10

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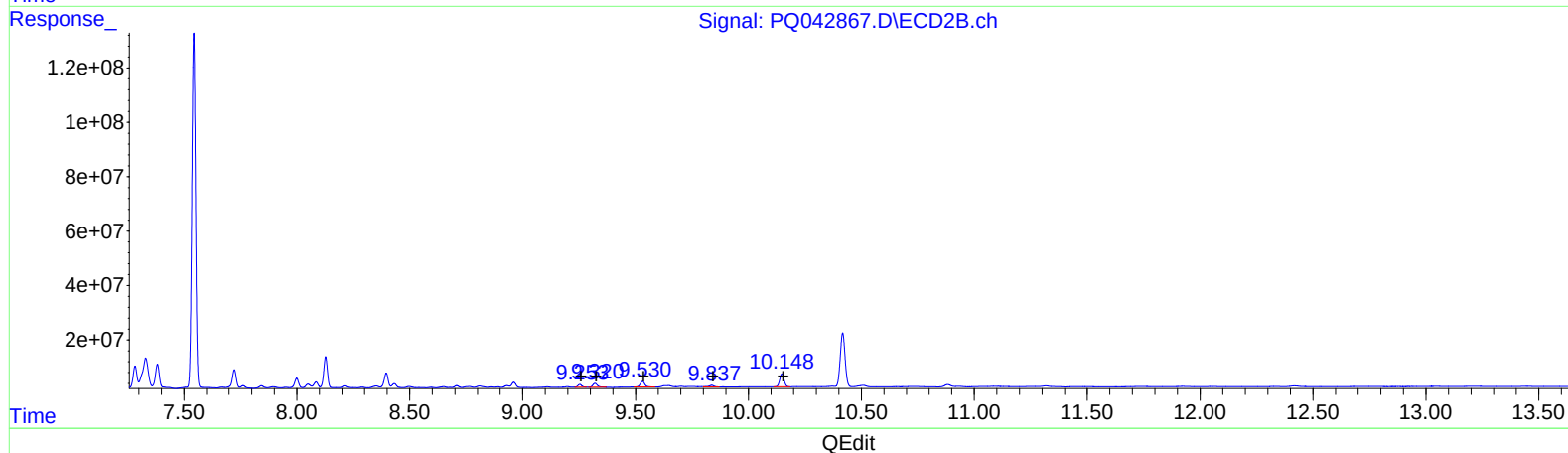
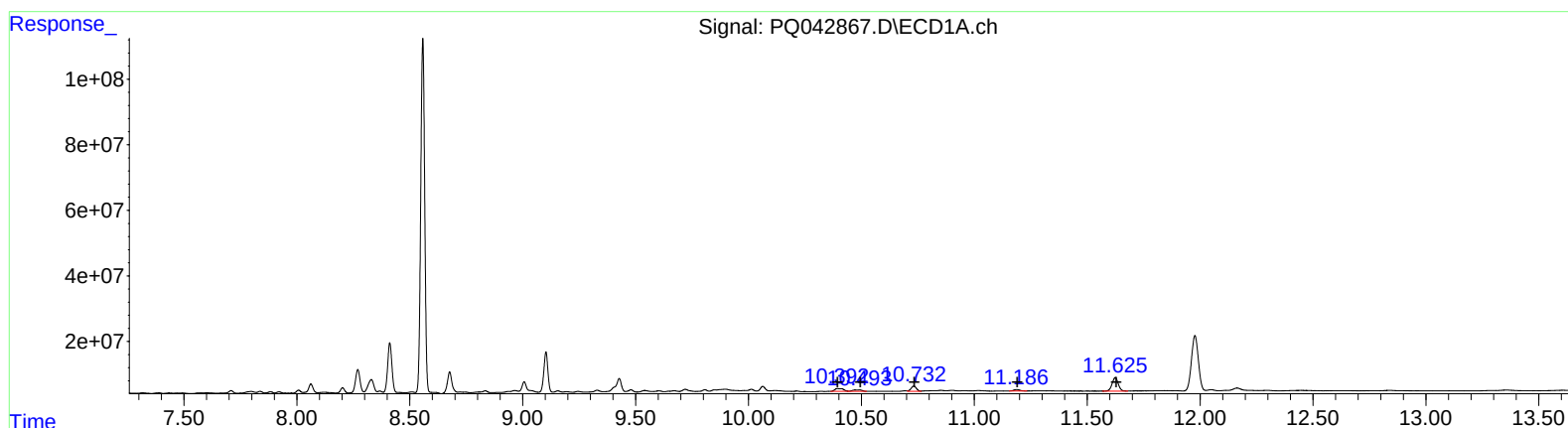
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(41) AR-1268-1 #2 (L9)
R.T. Response Conc
10.39 23328094 24.40
10.49 12558477 13.48
10.73 27361763 33.77
11.19 8643861 23.30
11.62 78543769 27.75

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.25 12253871 12.21
9.32 20464652 21.79
9.53 29063831 36.49
9.84 10097810 29.51
10.15 63312199 24.70

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.624	4.687	63019734	61208982	21.230	24.424
2) SA Decachlor...	11.977	10.417	361.2E6	289.6E6	47.855	47.430
Target Compounds						
31) L7 AR-1260-1	8.835	7.843	7703268	14491584	43.696m	71.027 #
32) L7 AR-1260-2	9.103	8.049	151.4E6	19275041	629.778	71.955 #
33) L7 AR-1260-3	9.480	8.211	10464720	8489377	48.402	35.615 #
34) L7 AR-1260-4	9.719	8.708	17641410	10069233	72.650	44.414 #
35) L7 AR-1260-5	10.063	8.961	27480841	27080877	46.291	43.484
41) L9 AR-1268-1	10.392	9.253	23328094	12253871	24.398m	12.206m#
42) L9 AR-1268-2	10.493	9.320	12558477	20464652	13.484m	21.794m#
43) L9 AR-1268-3	10.732	9.530	27361763	29063831	33.767	36.489m
44) L9 AR-1268-4	11.187	9.837	8643861	10097810	23.295	29.505m#
45) L9 AR-1268-5	11.625	10.148	78543769	63312199	27.751	24.699m

AJ
 08/31/19

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