

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
 Data File : PQ042877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2019 15:16
 Operator : SM\AJ
 Sample : K4503-03MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

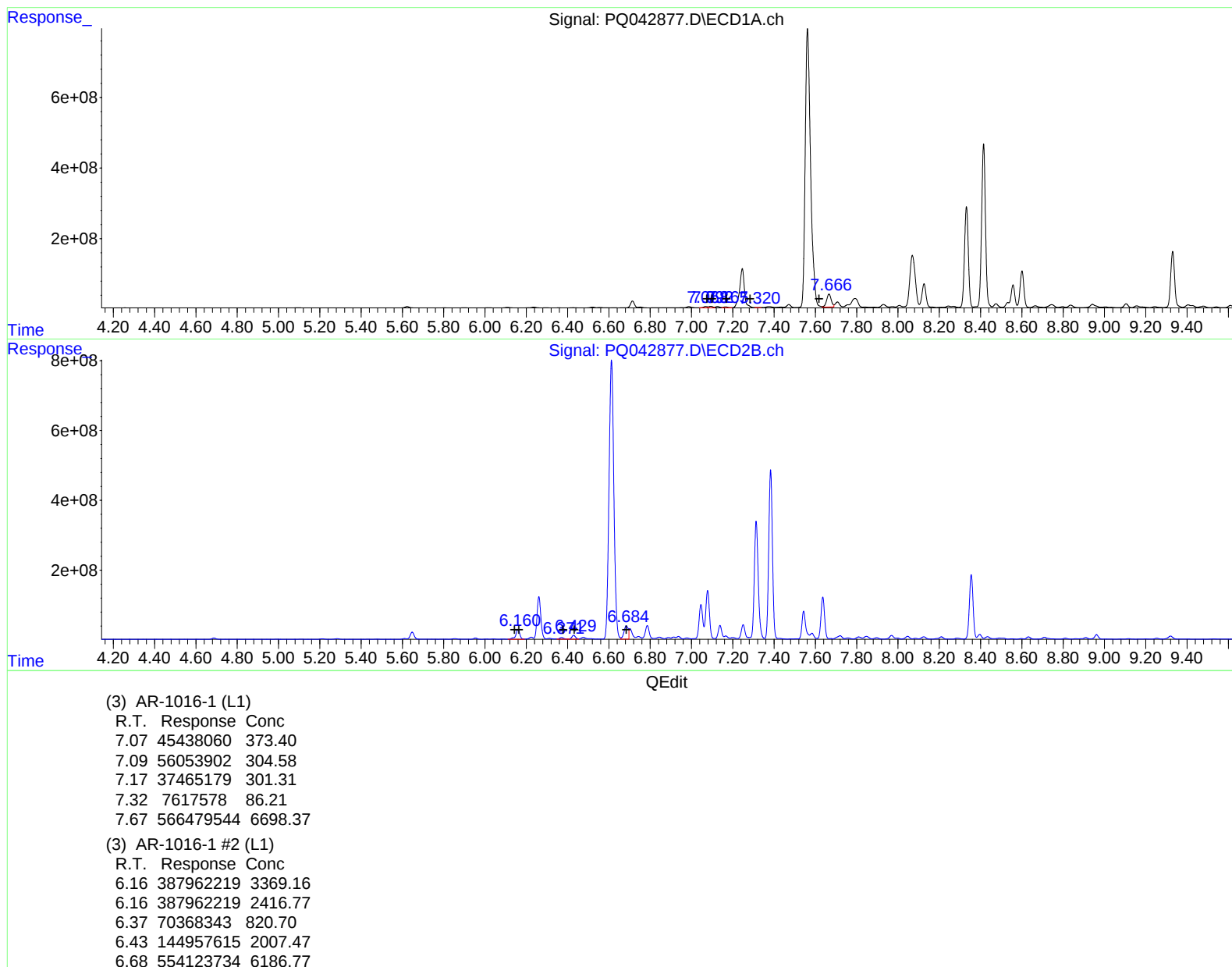
Instrument :
 ECD_Q
 ClientSampleId :
 ETQ96MS

Manual Integrations
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 8/26/2019 3:33:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 01:18:52 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



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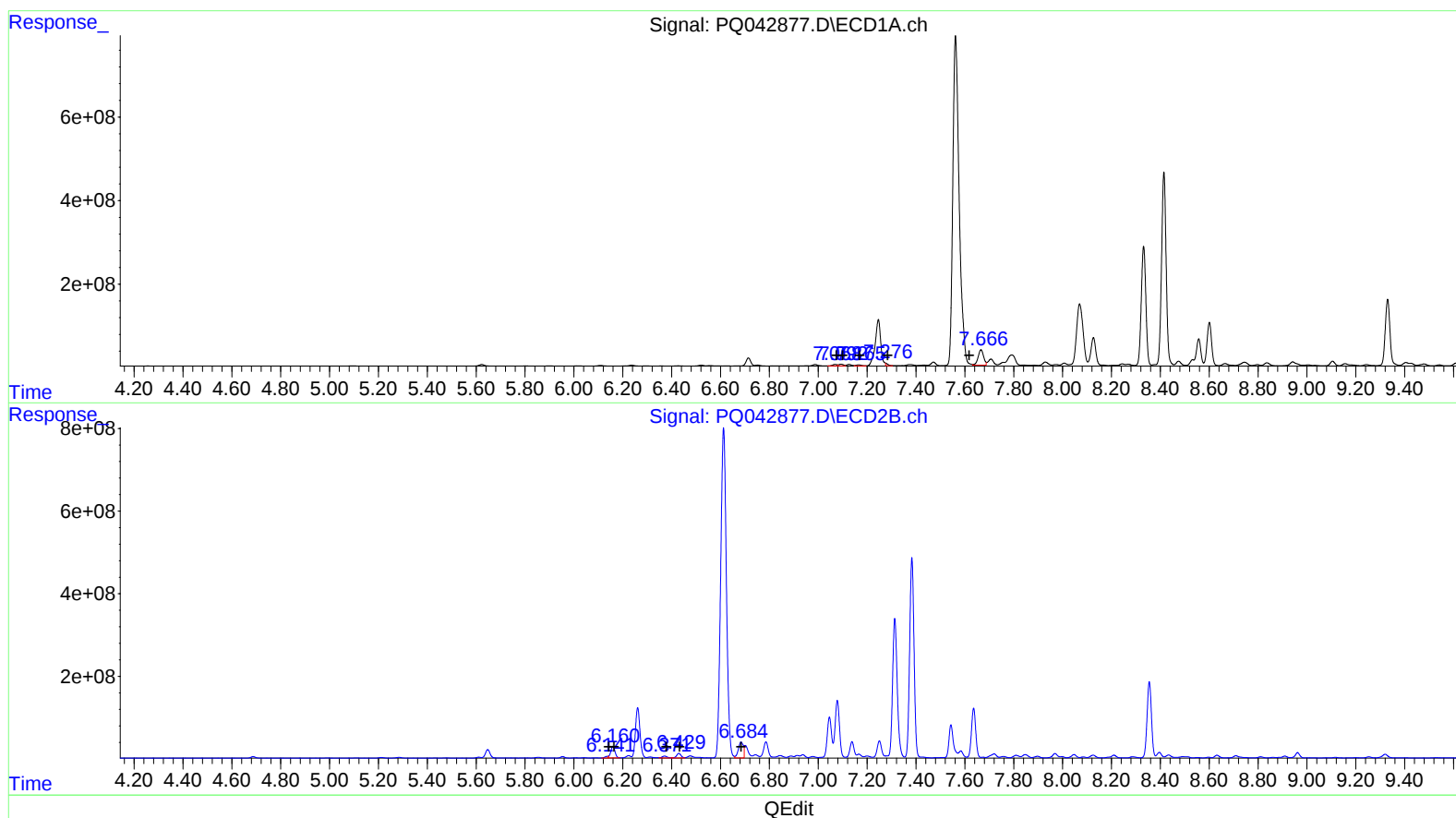
Instrument :
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ClientSampled :
ETQ96MS

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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.07 45438060 373.40
7.09 56053902 304.58
7.17 37465179 301.31
7.28 37320515 422.35
7.67 578083118 6835.58

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.14 40207580 349.17
6.16 338458702 2108.39
6.37 70368343 820.70
6.43 144957615 2007.47
6.68 554123734 6186.77

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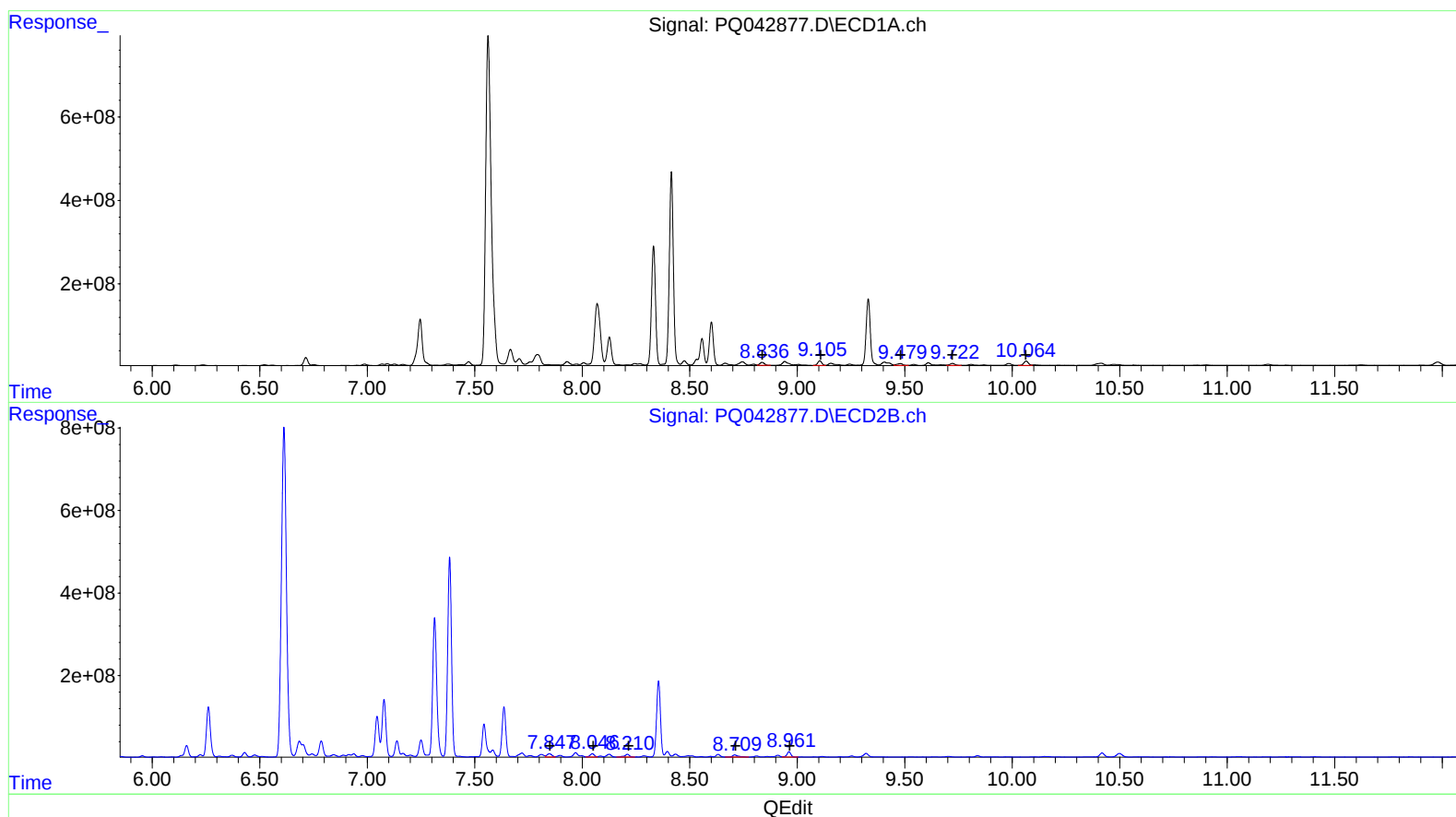
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.84 103042763 584.49
 9.11 147417434 613.32
 9.48 83189807 384.77
 9.72 79597958 327.80
 10.06 155292174 261.59

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.85 128073596 627.73
 8.05 112136063 418.61
 8.21 101971898 427.80
 8.71 99654972 439.57
 8.96 165305148 265.43

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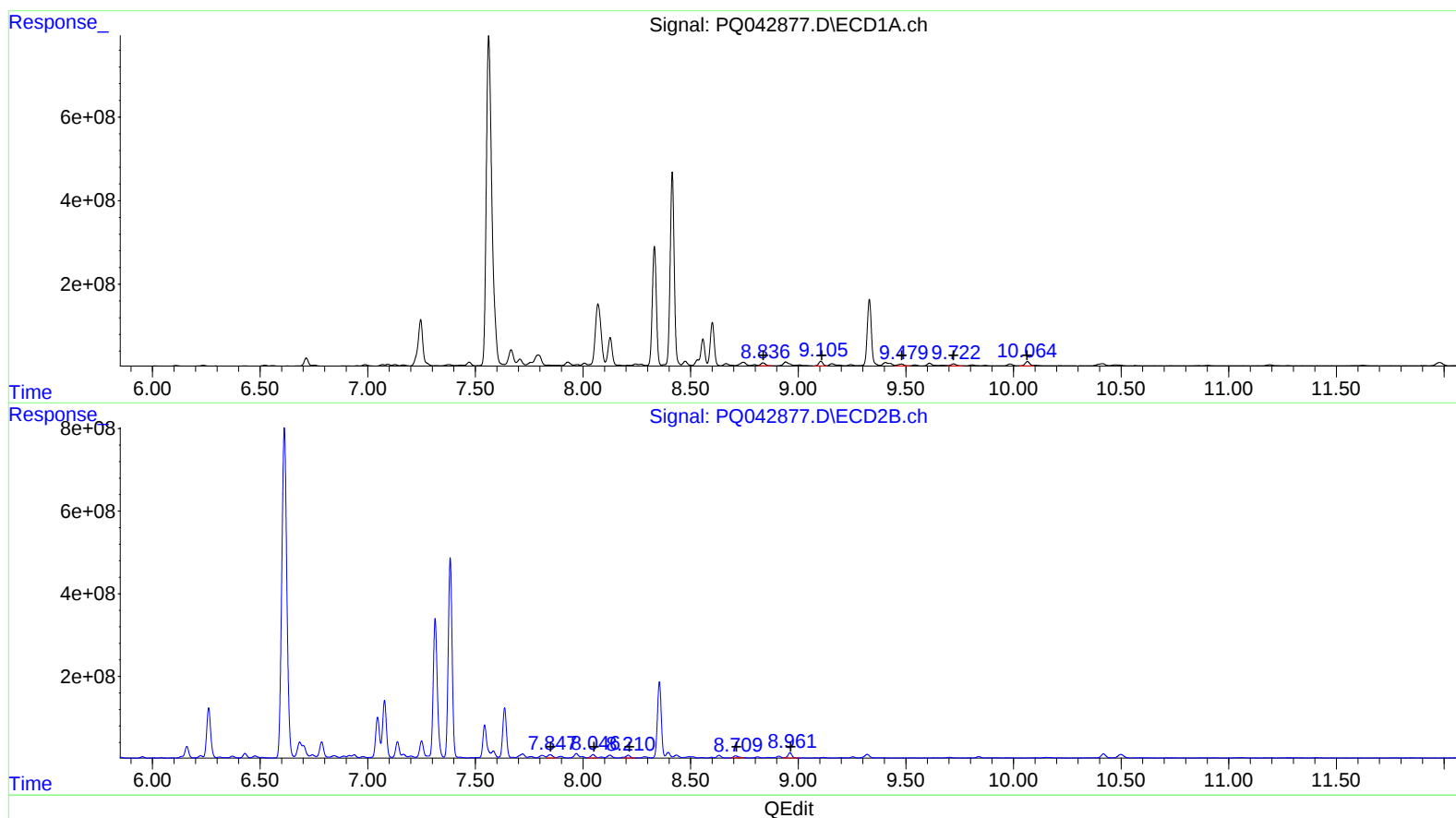
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9.11 147417434 613.32
9.48 83189807 384.77
9.72 79597958 327.80
10.06 155292174 261.59

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.85 128073596 627.73
8.05 112136063 418.61
8.21 91242703 382.79
8.71 74249285 327.51
8.96 165305148 265.43

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.623	4.687	49247259	45791746	16.591	18.272
2) SA Decachlor...	11.979	10.418	174.0E6	140.7E6	23.051	23.044
Target Compounds						
3) L1 AR-1016-1	7.069	6.141	45438060	40207580	373.399	349.173m
4) L1 AR-1016-2	7.093	6.160	56053902	338.5E6	304.577	2108.390m#
5) L1 AR-1016-3	7.165	6.371	37465179	70368343	301.306	820.697 #
6) L1 AR-1016-4	7.276	6.430	37320515	145.0E6	422.351m	2007.472 #
7) L1 AR-1016-5	7.666	6.684	578.1E6	554.1E6	6835.576m	6186.766
31) L7 AR-1260-1	8.836	7.847	103.0E6	128.1E6	584.495	627.725
32) L7 AR-1260-2	9.105	8.047	147.4E6	112.1E6	613.321	418.611 #
33) L7 AR-1260-3	9.479	8.210	83189807	91242703	384.774	382.790m
34) L7 AR-1260-4	9.722	8.709	79597958	74249285	327.797	327.505m
35) L7 AR-1260-5	10.065	8.962	155.3E6	165.3E6	261.585	265.429

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

AJ
 08/31/19