

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
 Data File : PQ038995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 03:12
 Operator : AJ\SJ
 Sample : K2330-04MSD
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

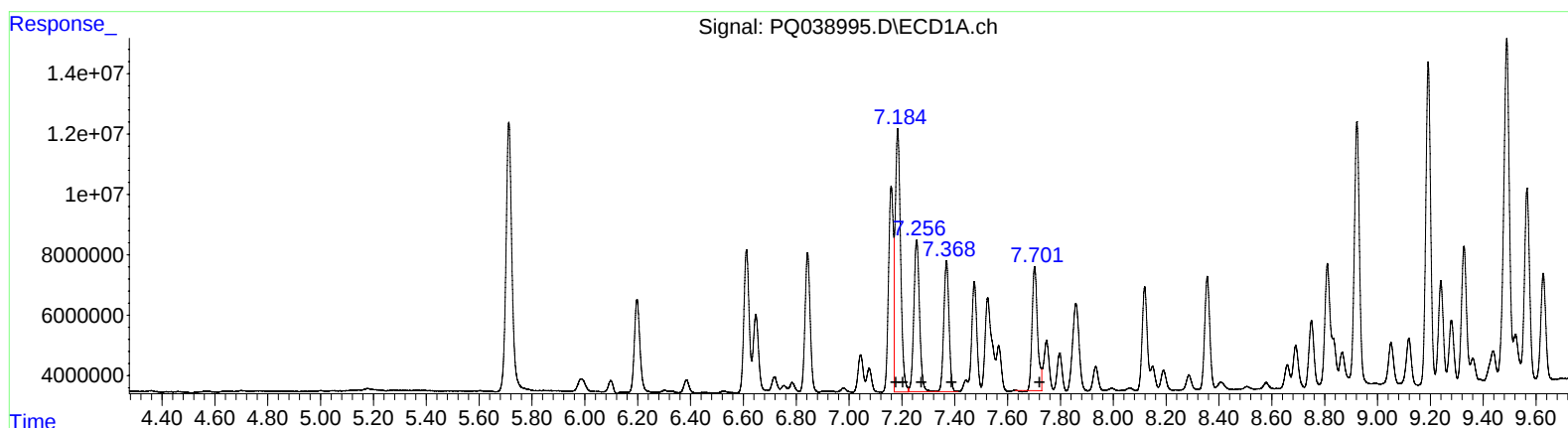
Instrument :
 ECD_Q
 ClientSampleId :
 BF895MSD

Manual Integrations
 APPROVED

mohammad
 4/11/2019 3:42:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 04:41:39 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



(3) AR-1016-1 (L1)
 R.T. Response Conc
 7.18 125330663 463.47
 7.18 125330663 309.74
 7.26 75422033 294.70
 7.37 59638936 285.42
 7.70 58176509 270.23

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.28 72237275 484.55
 6.28 72237275 333.07
 6.50 37253463 330.34
 6.55 29407145 340.22
 6.80 38923249 301.45

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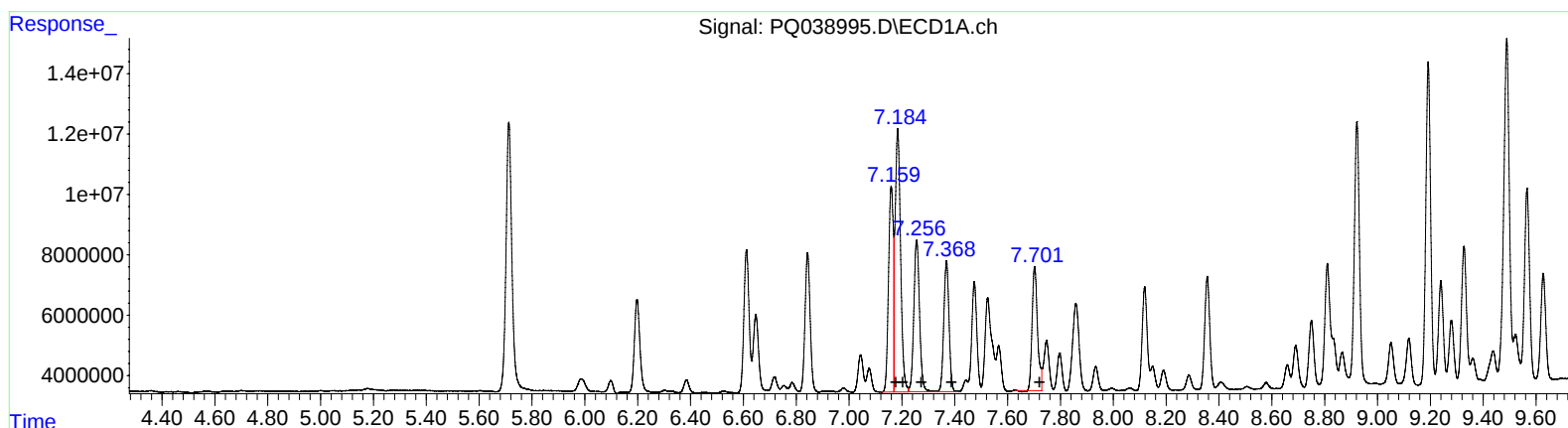
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.16 82652339 305.64
7.18 125330663 309.74
7.26 75422033 294.70
7.37 59638936 285.42
7.70 58176509 270.23

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.26 52388268 351.41
6.28 74945744 345.56
6.50 37253463 330.34
6.55 29407145 340.22
6.80 38923249 301.45

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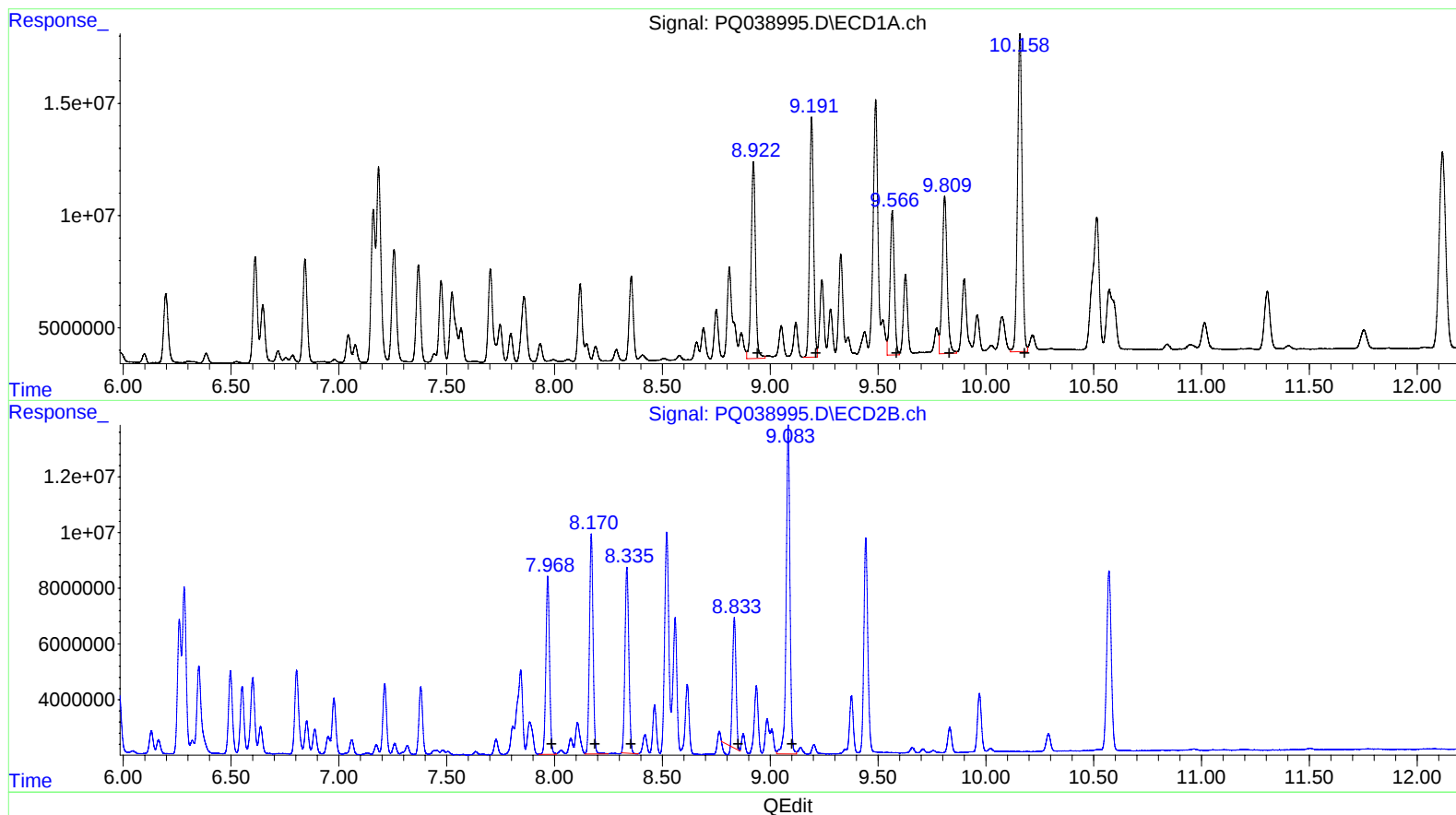
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.92 121460351 253.92
9.19 136574113 240.44
9.57 88127932 202.28
9.81 110035141 214.40
10.16 210310210 202.56

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.97 75289092 248.53
8.17 91758554 247.71
8.34 82898503 236.47
8.83 46694248 161.70
9.08 144373217 203.56

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 Operator : AJ\SJ
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 Misc :
 ALS Vial : 45 Sample Multiplier: 1

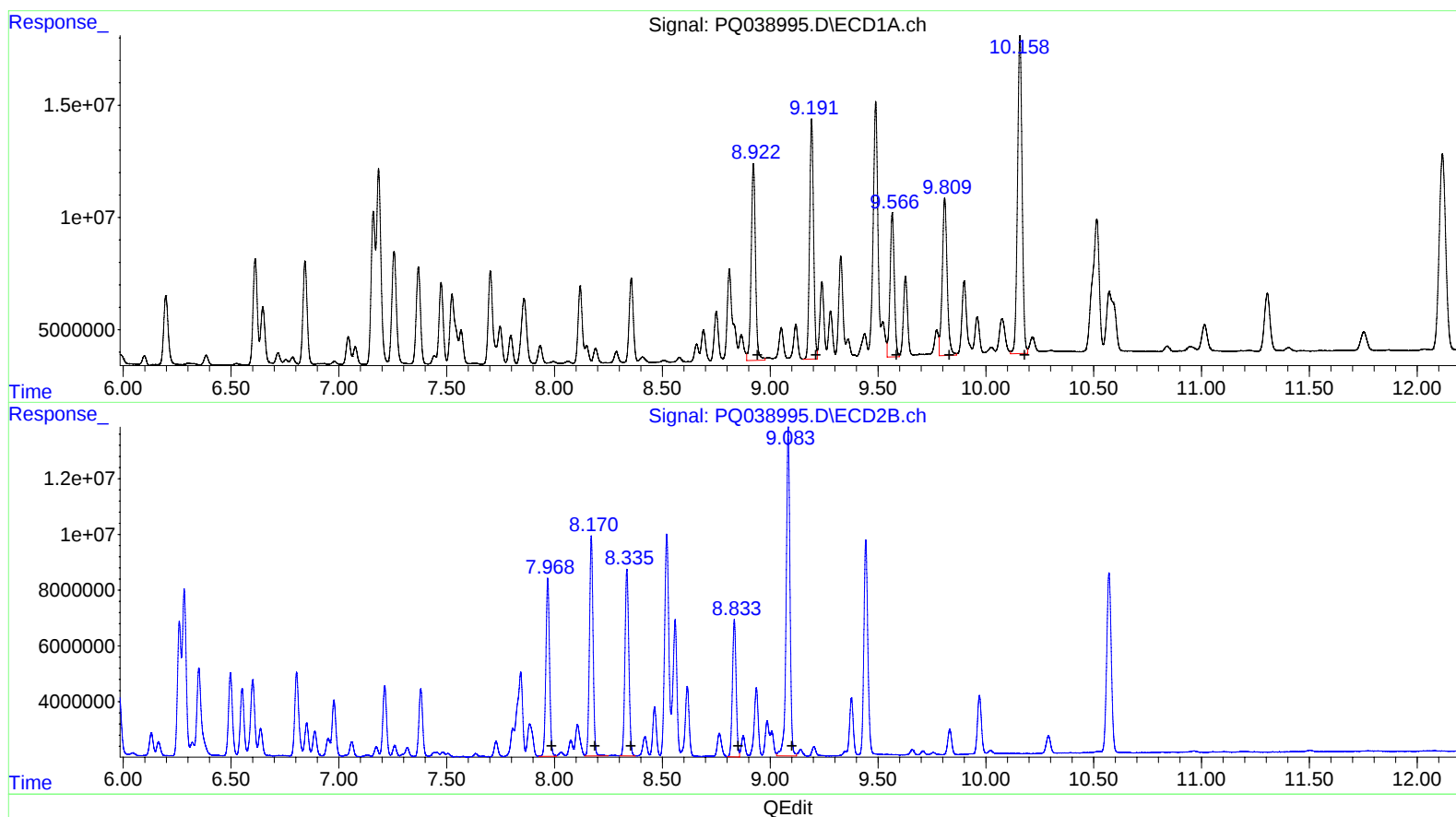
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 9.19 136574113 240.44
 9.57 88127932 202.28
 9.81 110035141 214.40
 10.16 210310210 202.56

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.97 75289092 248.53
 8.17 91758554 247.71
 8.34 83841349 239.16
 8.83 58708042 203.30
 9.08 144373217 203.56

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.713	4.807	138.6E6	72147932	28.920	31.670
2) SA Decachlor...	12.117	10.571	183.6E6	94166511	27.763	27.671
Target Compounds						
3) L1 AR-1016-1	7.159	6.260	82652339	52388268	305.645m	351.407m
4) L1 AR-1016-2	7.184	6.282	125.3E6	74945744	309.740	345.561m
5) L1 AR-1016-3	7.256	6.497	75422033	37253463	294.697	330.343
6) L1 AR-1016-4	7.369	6.552	59638936	29407145	285.419	340.223
7) L1 AR-1016-5	7.703	6.804	58176509	38923249	270.228	301.452
31) L7 AR-1260-1	8.922	7.969	121.5E6	75289092	253.920	248.535
32) L7 AR-1260-2	9.192	8.171	136.6E6	91758554	240.442	247.708
33) L7 AR-1260-3	9.566	8.335	88127932	83841349	202.277	239.164m
34) L7 AR-1260-4	9.809	8.833	110.0E6	58708042	214.396	203.303m
35) L7 AR-1260-5	10.158	9.084	210.3E6	144.4E6	202.564	203.562

AJ
 04/12/19

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