

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
 Data File : PQ038994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 02:38
 Operator : AJ\SJ
 Sample : K2330-03MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

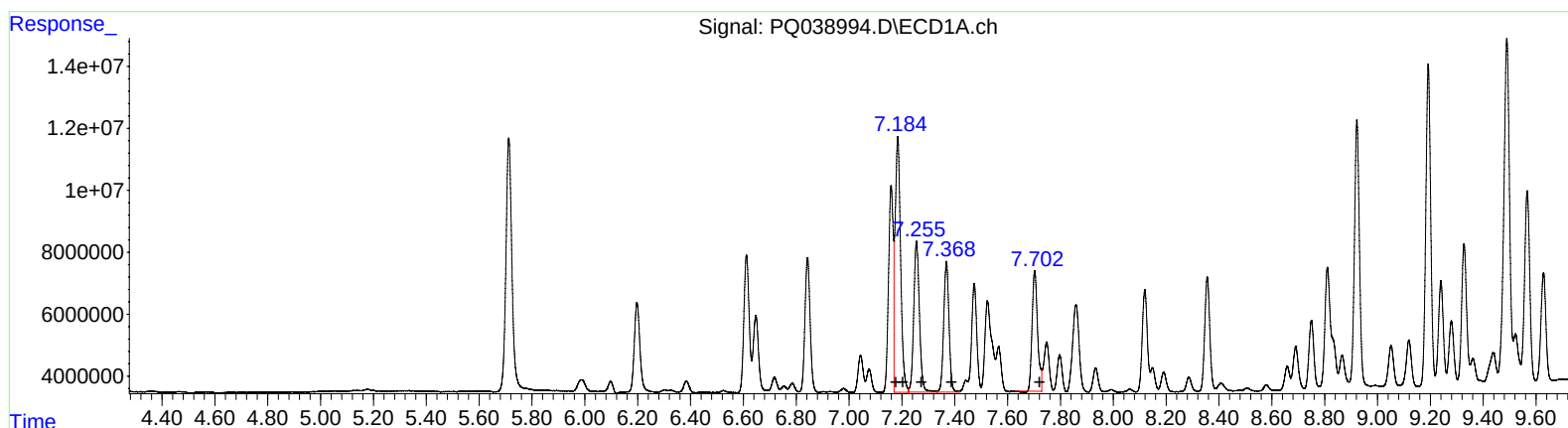
Instrument :
 ECD_Q
 ClientSampleID :
 BF895MS

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 04:43:50 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 119458656 441.75
 7.18 119458656 295.23
 7.26 72959461 285.08
 7.37 58568504 280.30
 7.70 55948659 259.88

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.28 67600183 453.44
 6.28 67600183 311.69
 6.50 35130985 311.52
 6.55 27522157 318.41
 6.80 36874506 285.58

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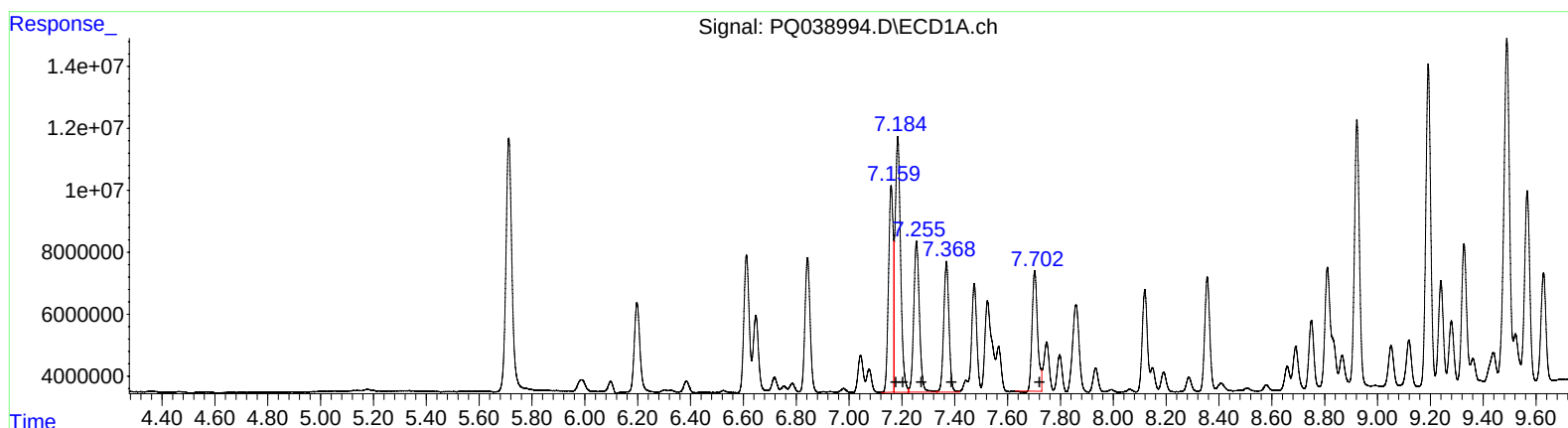
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.16 80950878 299.35
7.18 119458656 295.23
7.26 72959461 285.08
7.37 58568504 280.30
7.70 55948659 259.88

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.26 48519396 325.46
6.28 69820461 321.93
6.50 35130985 311.52
6.55 27522157 318.41
6.80 36874506 285.58

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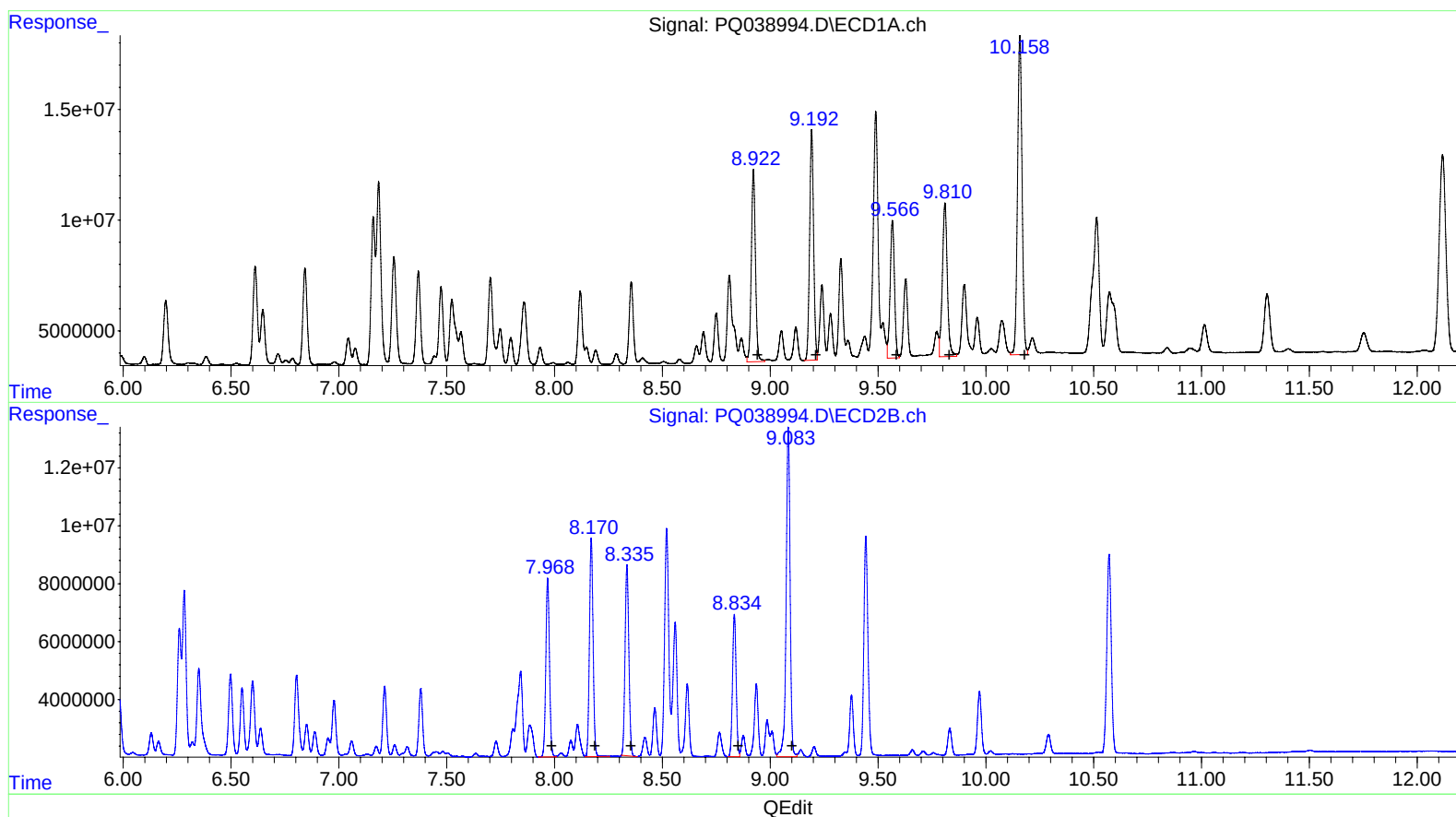
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.92 115541646 241.55
 9.19 133668209 235.33
 9.57 86600359 198.77
 9.81 110281277 214.88
 10.16 211544415 203.75

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.97 72829935 240.42
 8.17 88754240 239.60
 8.34 80910151 230.80
 8.83 57738149 199.94
 9.08 145532599 205.20

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
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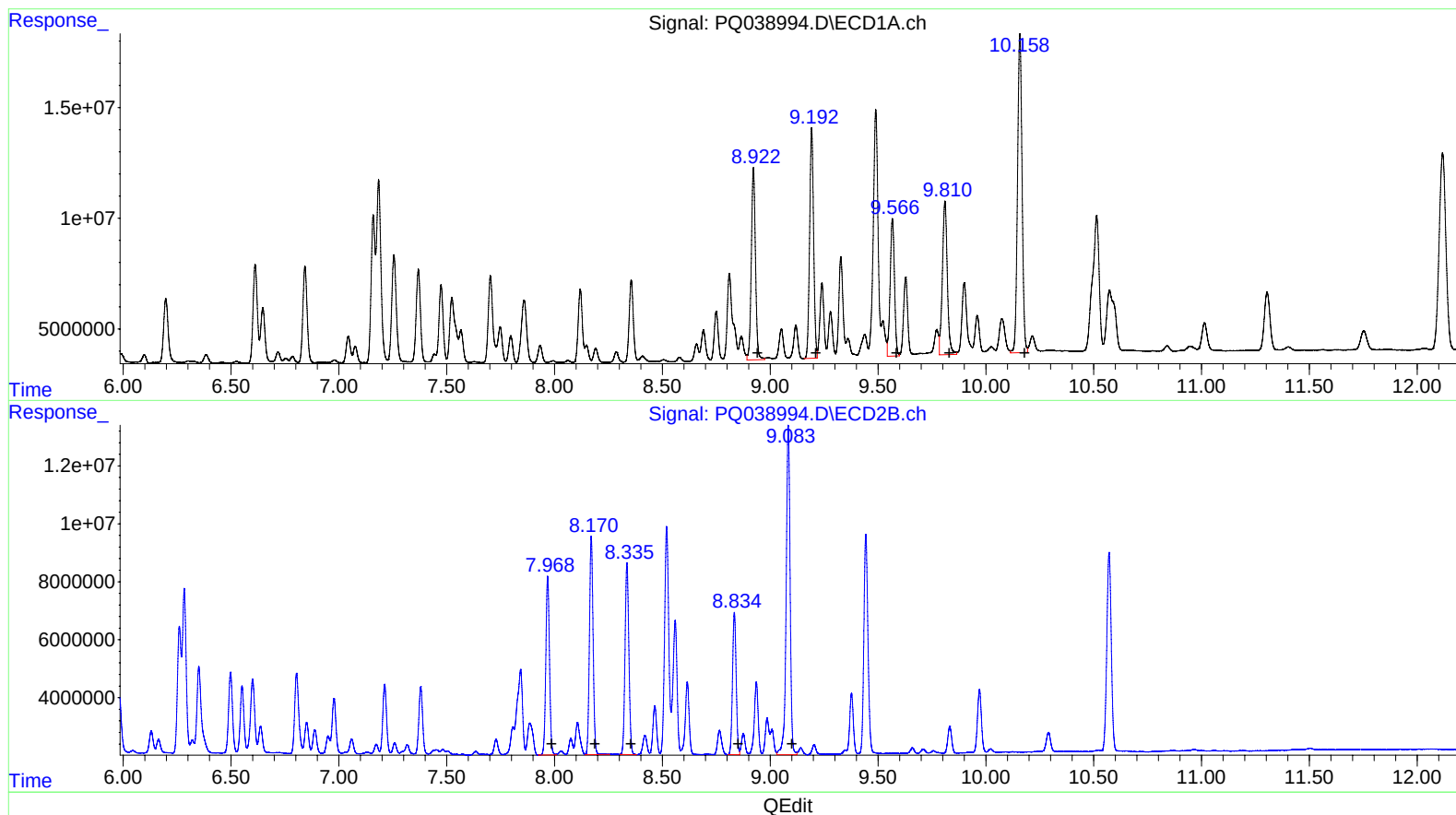
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9.57 86600359 198.77
9.81 110281277 214.88
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8.17 88754240 239.60
8.34 81827441 233.42
8.83 57738149 199.94
9.08 145532599 205.20

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.713	4.806	124.5E6	66135487	25.982	29.031
2) SA Decachlor...	12.118	10.571	192.7E6	98567371	29.141	28.964

Target Compounds

3) L1 AR-1016-1	7.159	6.260	80950878	48519396	299.353m	325.456m
4) L1 AR-1016-2	7.184	6.283	119.5E6	69820461	295.228	321.929m
5) L1 AR-1016-3	7.255	6.498	72959461	35130985	285.075	311.522
6) L1 AR-1016-4	7.369	6.551	58568504	27522157	280.297	318.415
7) L1 AR-1016-5	7.703	6.804	55948659	36874506	259.879	285.585
31) L7 AR-1260-1	8.922	7.968	115.5E6	72829935	241.546	240.417
32) L7 AR-1260-2	9.192	8.170	133.7E6	88754240	235.326	239.597
33) L7 AR-1260-3	9.567	8.335	86600359	81827441	198.771	233.419m
34) L7 AR-1260-4	9.810	8.834	110.3E6	57738149	214.876	199.944
35) L7 AR-1260-5	10.158	9.084	211.5E6	145.5E6	203.753	205.197

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 04/12/19

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