

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040619\
 Data File : PQ038854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2019 20:00
 Operator : AJ\SJ
 Sample : K2254-06
 Misc :
 ALS Vial : 92 Sample Multiplier: 1

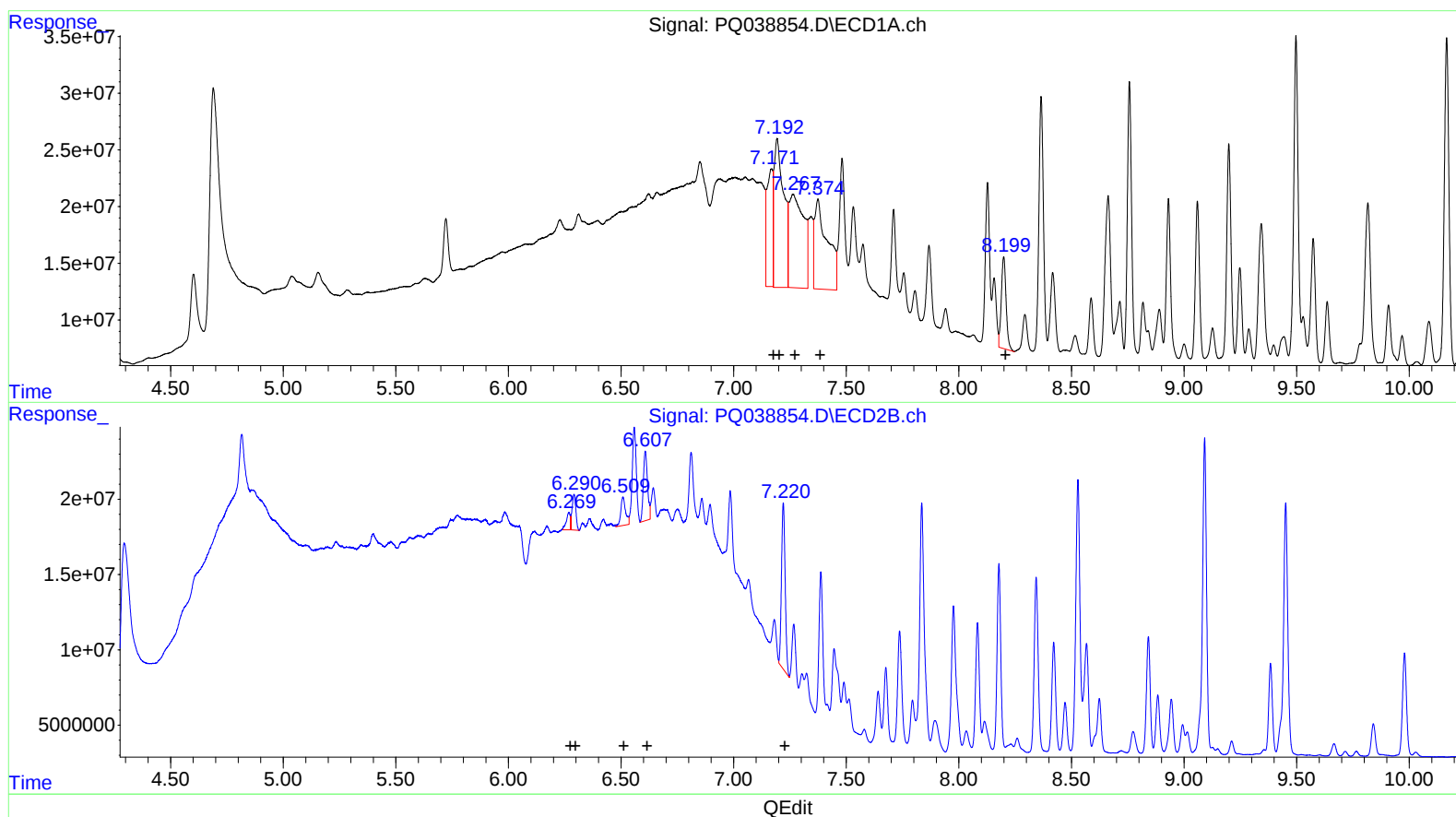
Instrument :
 ECD_Q
 ClientSampleId :
 BFC27

Manual Integrations
 APPROVED

mohammad
 4/10/2019 3:39:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 01:01:05 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



(16) AR-1242-1 (L4)
 R.T. Response Conc
 7.17 191079449 1252.19
 7.19 391856649 1742.25
 7.27 375414737 2649.89
 7.37 315975634 2730.95
 8.20 119727332 881.72

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 6.27 13696680 158.07
 6.29 27662900 221.80
 6.51 28201921 420.76
 6.61 58980117 873.14
 7.22 126168995 1321.29

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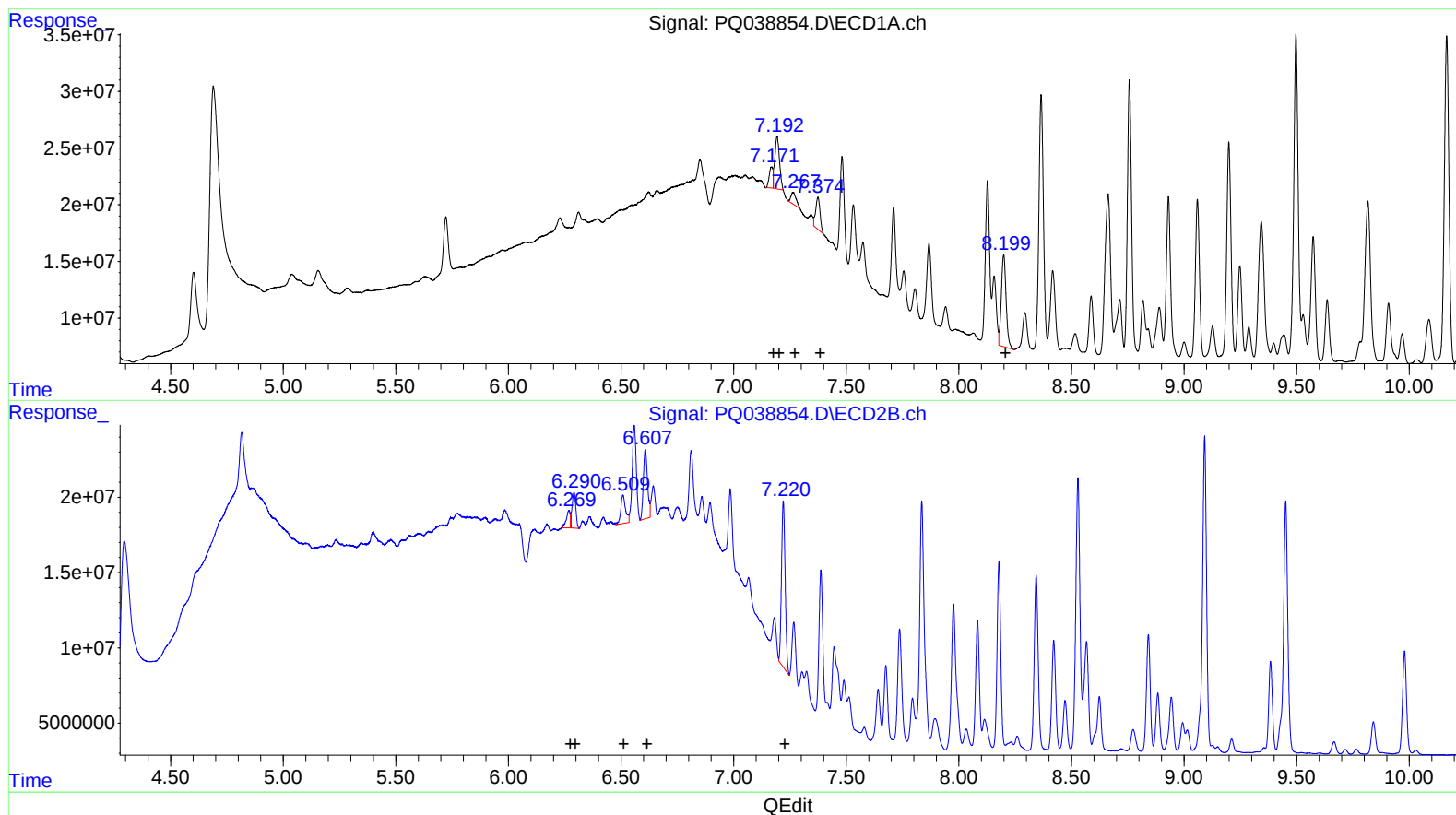
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(16) AR-1242-1 #2 (L4)
R.T. Response Conc
7.17 20701363 135.66
7.19 65174321 289.77
7.27 16525816 116.65
7.37 38130565 329.56
8.20 119727332 881.72

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.27 13696680 158.07
6.29 27662900 221.80
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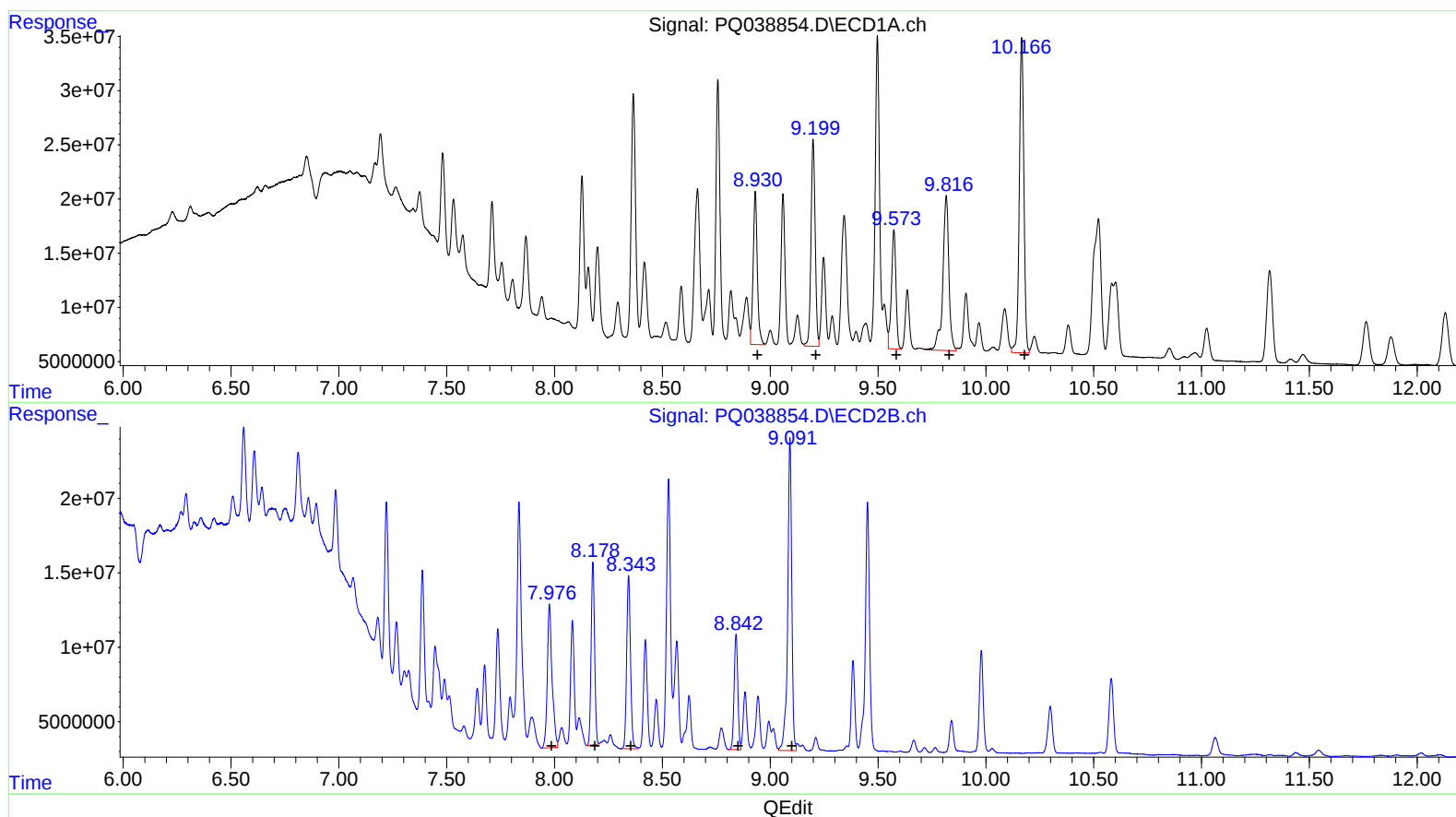
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.93 188658324 394.40
 9.20 257170250 452.75
 9.57 158186732 363.08
 9.82 279552223 544.69
 10.17 429395227 413.58

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.98 147662428 487.44
 8.18 137329348 370.73
 8.34 144205173 411.36
 8.84 91575286 317.12
 9.09 274391401 386.88

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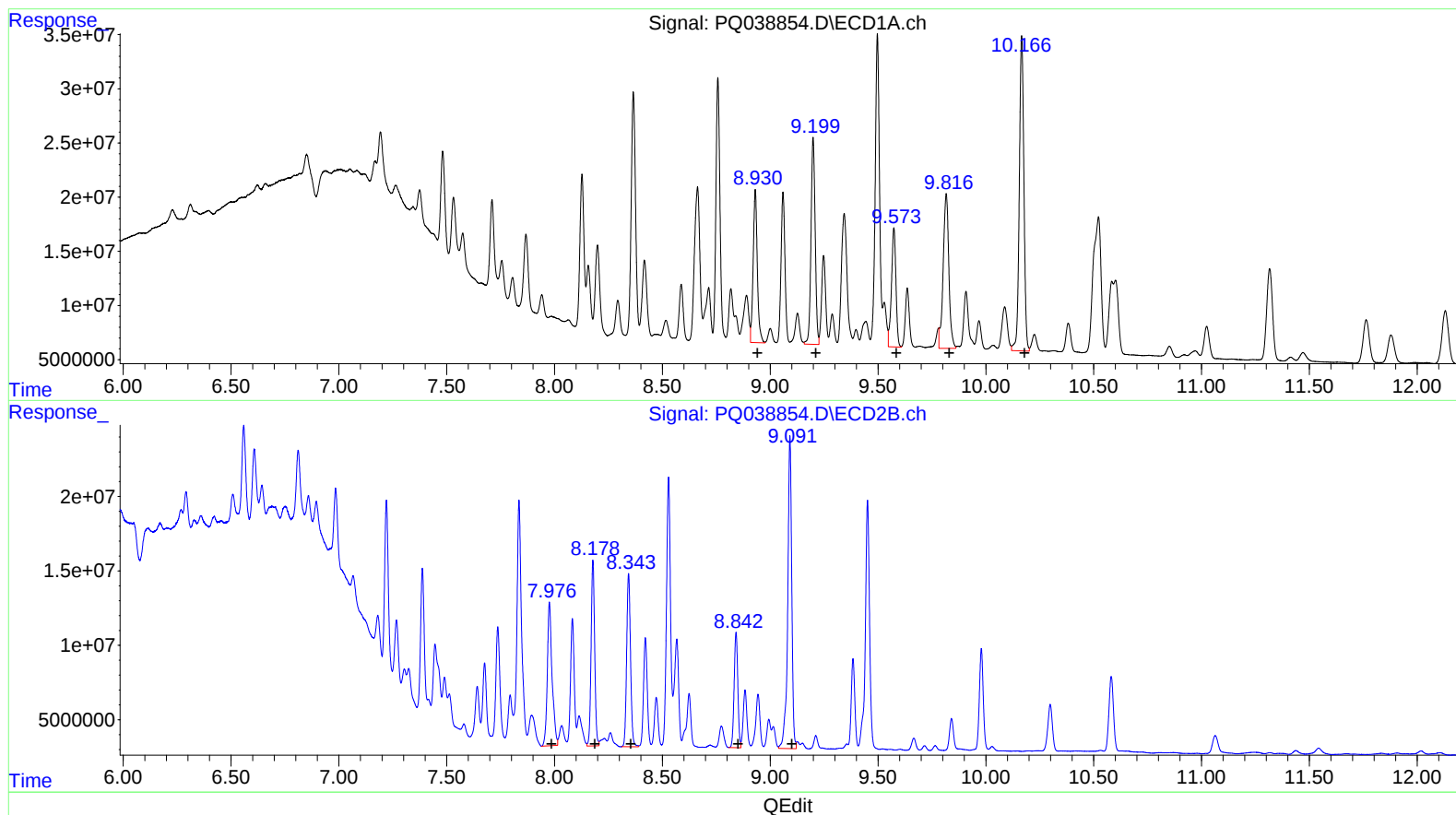
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9.57 158186732 363.08
9.82 260513038 507.59
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R.T. Response Conc
7.98 147662428 487.44
8.18 143918501 388.52
8.34 144205173 411.36
8.84 91575286 317.12
9.09 274391401 386.88

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.722	4.816	76396065	63406233	15.945	27.833 #
2) SA Decachlor...	12.131	10.582	104.3E6	73266709	15.764	21.529 #
Target Compounds						
16) L4 AR-1242-1	7.171	6.269	20701363	13696680	135.661m	158.067
17) L4 AR-1242-2	7.192	6.292	65174321	27662900	289.774m	221.805
18) L4 AR-1242-3	7.267	6.509	16525816	28201921	116.648m	420.765 #
19) L4 AR-1242-4	7.374	6.608	38130565	58980117	329.559m	873.135 #
20) L4 AR-1242-5	8.199	7.221	119.7E6	126.2E6	881.719	1321.286 #
31) L7 AR-1260-1	8.931	7.976	188.7E6	147.7E6	394.401	487.444
32) L7 AR-1260-2	9.199	8.178	257.2E6	143.9E6	452.755	388.517m
33) L7 AR-1260-3	9.574	8.344	158.2E6	144.2E6	363.081	411.356
34) L7 AR-1260-4	9.816	8.842	260.5E6	91575286	507.592m	317.120 #
35) L7 AR-1260-5	10.166	9.092	429.4E6	274.4E6	413.579	386.885

AJ
 04/12/19

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