

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021321\
 Data File : PQ052224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2021 13:54
 Operator : DD\AJ
 Sample : M1377-03MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

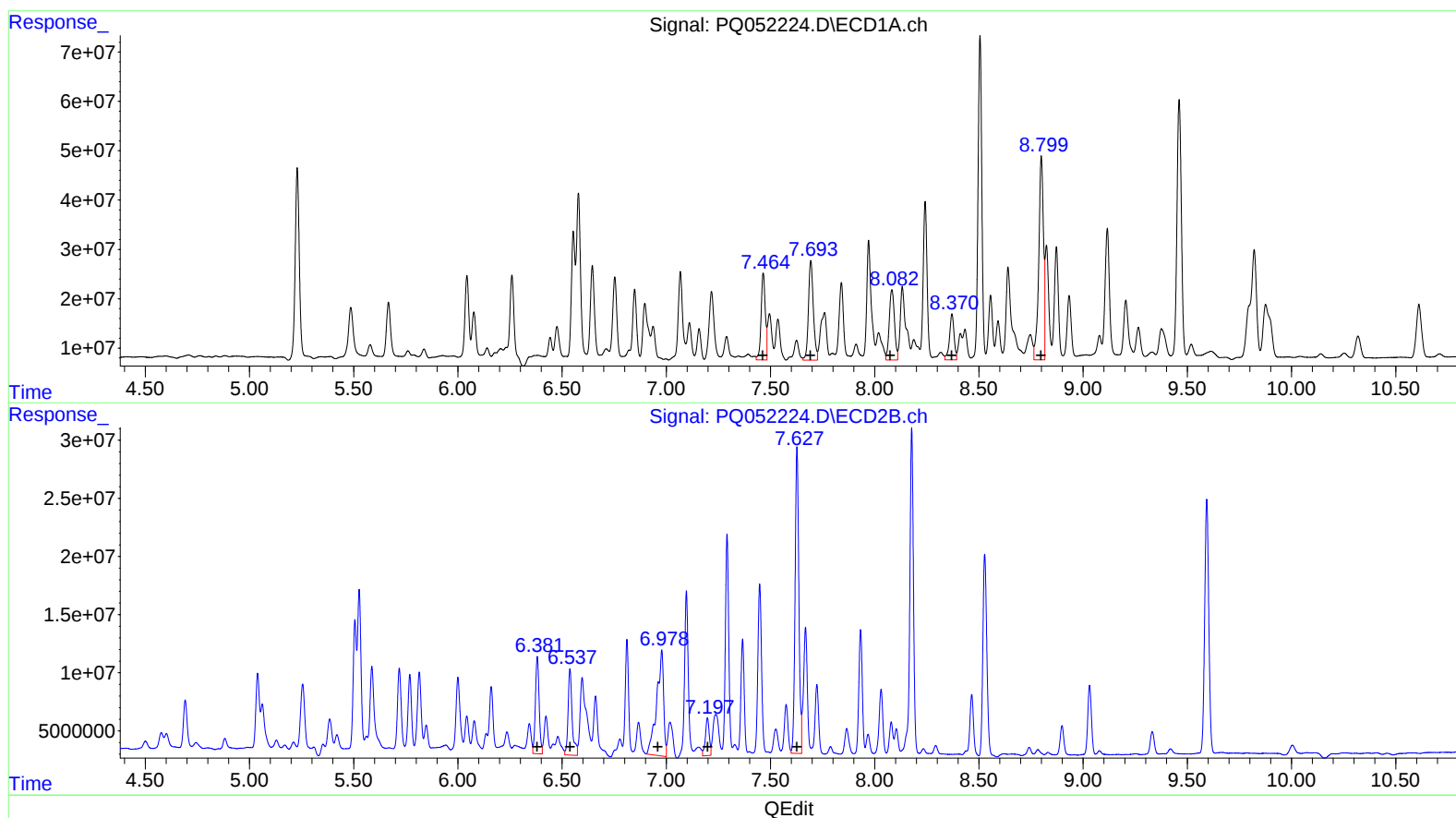
Instrument :
 ECD_Q
 ClientSampleId :
 C0BJ3MS

Manual Integrations
 APPROVED

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 2/15/2021 9:38:46 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 03:32:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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



(26) AR-1254-1 (L6)
 R.T. Response Conc
 7.47 244946946 246.57
 7.69 328578191 212.59
 8.08 247792567 146.61
 8.37 142290558 113.44
 8.80 649307425 483.18

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.38 103800151 194.64
 6.54 100247920 219.54
 6.98 210303393 279.66
 7.20 41338177 81.93
 7.63 331003413 486.66

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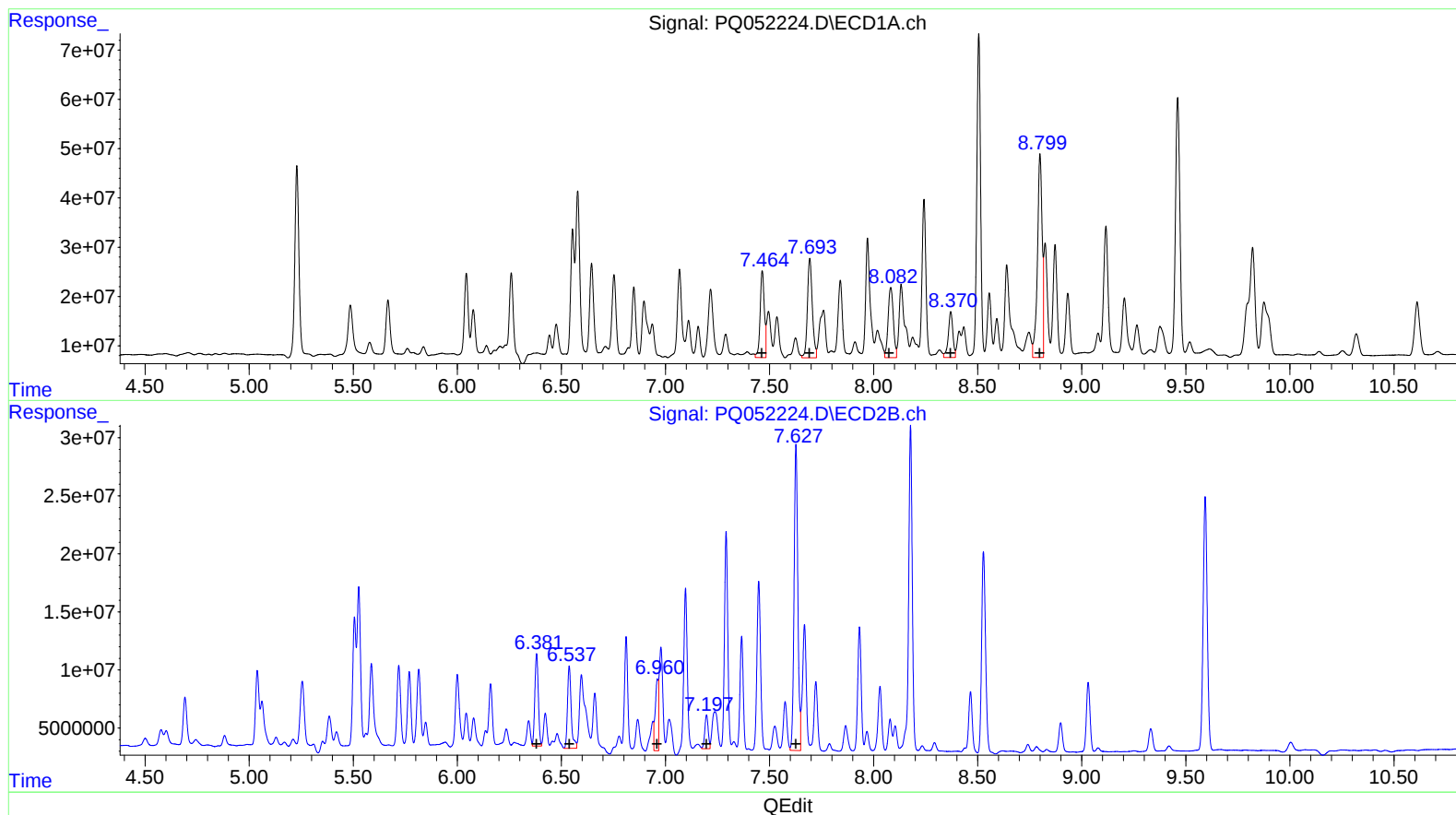
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.38 92860873 174.13
6.54 87921397 192.55
6.96 67454203 89.70
7.20 33143555 65.69
7.63 331003413 486.66

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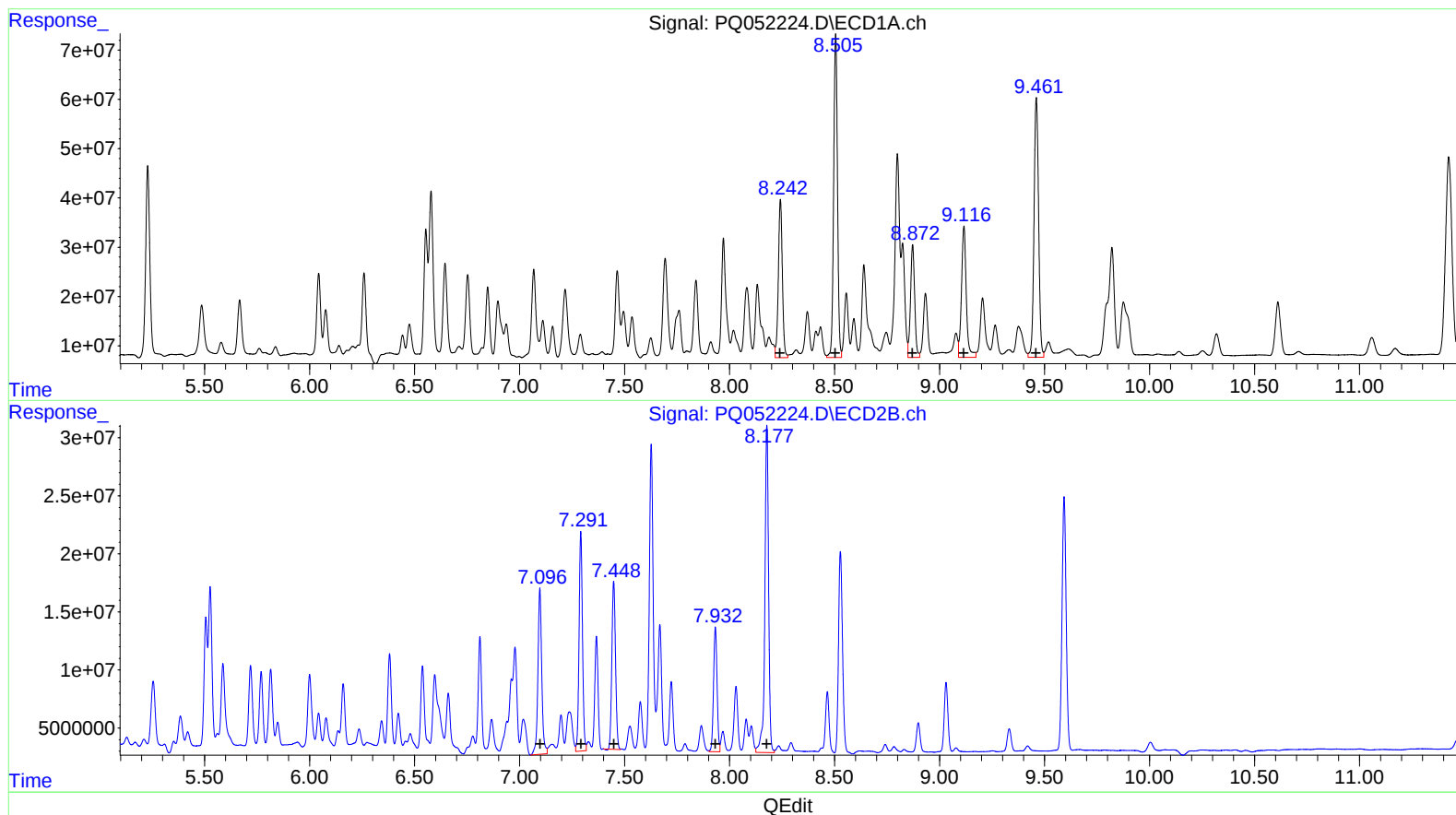
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 425196005 425.46
8.51 832019302 677.39
8.87 315572239 345.08
9.12 421213653 390.95
9.46 797748874 351.60

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.10 180540606 440.80
7.29 213699856 402.48
7.45 175626661 367.48
7.93 125917943 310.87
8.18 349867193 324.94

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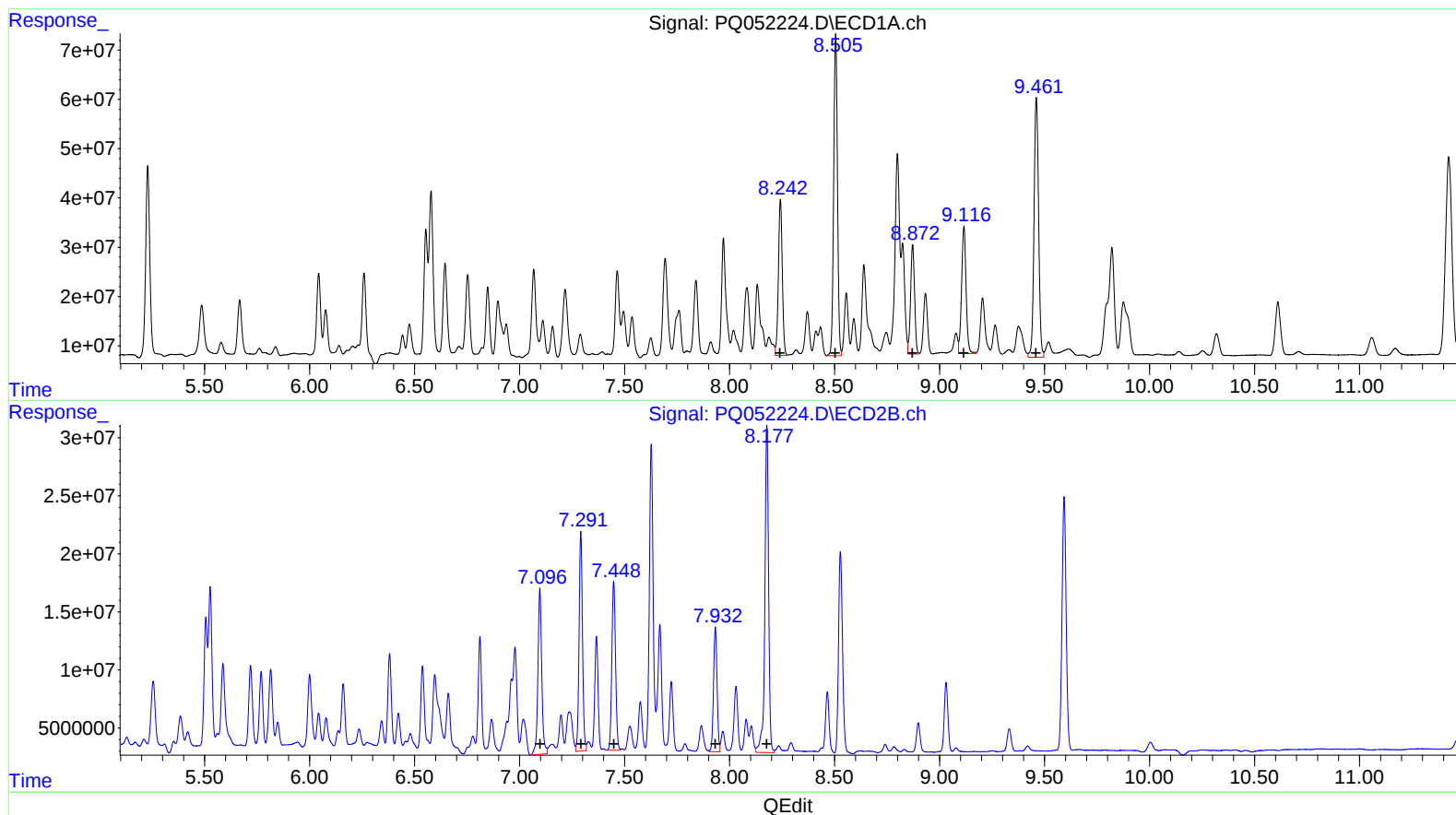
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.24 408034530 408.29
8.50 816525027 664.77
8.87 292209841 319.53
9.12 382830078 355.32
9.46 797748874 351.60

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.10 180540606 440.80
7.29 213699856 402.48
7.45 178491843 373.48
7.93 125917943 310.87
8.18 349867193 324.94

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...	5.229	4.245	532.8E6	171.7E6	21.694	20.465
2) SA Decachlor...	11.425	9.593	860.2E6	299.2E6	41.971	38.794
Target Compounds						
3) L1 AR-1016-1	6.554	5.506	295.3E6	126.1E6	367.569	409.481
4) L1 AR-1016-2	6.578	5.527	455.8E6	166.6E6	386.104	388.570
5) L1 AR-1016-3	6.645	5.719	256.1E6	84530449	358.798	385.887
6) L1 AR-1016-4	6.753	5.769	232.6E6	74173406	386.295	442.925
7) L1 AR-1016-5	7.068	6.000	249.4E6	84780381	443.260	396.995
31) L7 AR-1260-1	8.242	7.097	408.0E6	180.5E6	408.291m	440.800
32) L7 AR-1260-2	8.505	7.292	816.5E6	213.7E6	664.774m	402.481 #
33) L7 AR-1260-3	8.872	7.448	292.2E6	178.5E6	319.529m	373.480m
34) L7 AR-1260-4	9.116	7.932	382.8E6	125.9E6	355.322m	310.875
35) L7 AR-1260-5	9.461	8.178	797.7E6	349.9E6	351.595	324.941

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

AD
2/15/21