

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021321\
Data File : PQ052225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2021 14:10
Operator : DD\AJ
Sample : M1377-04MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

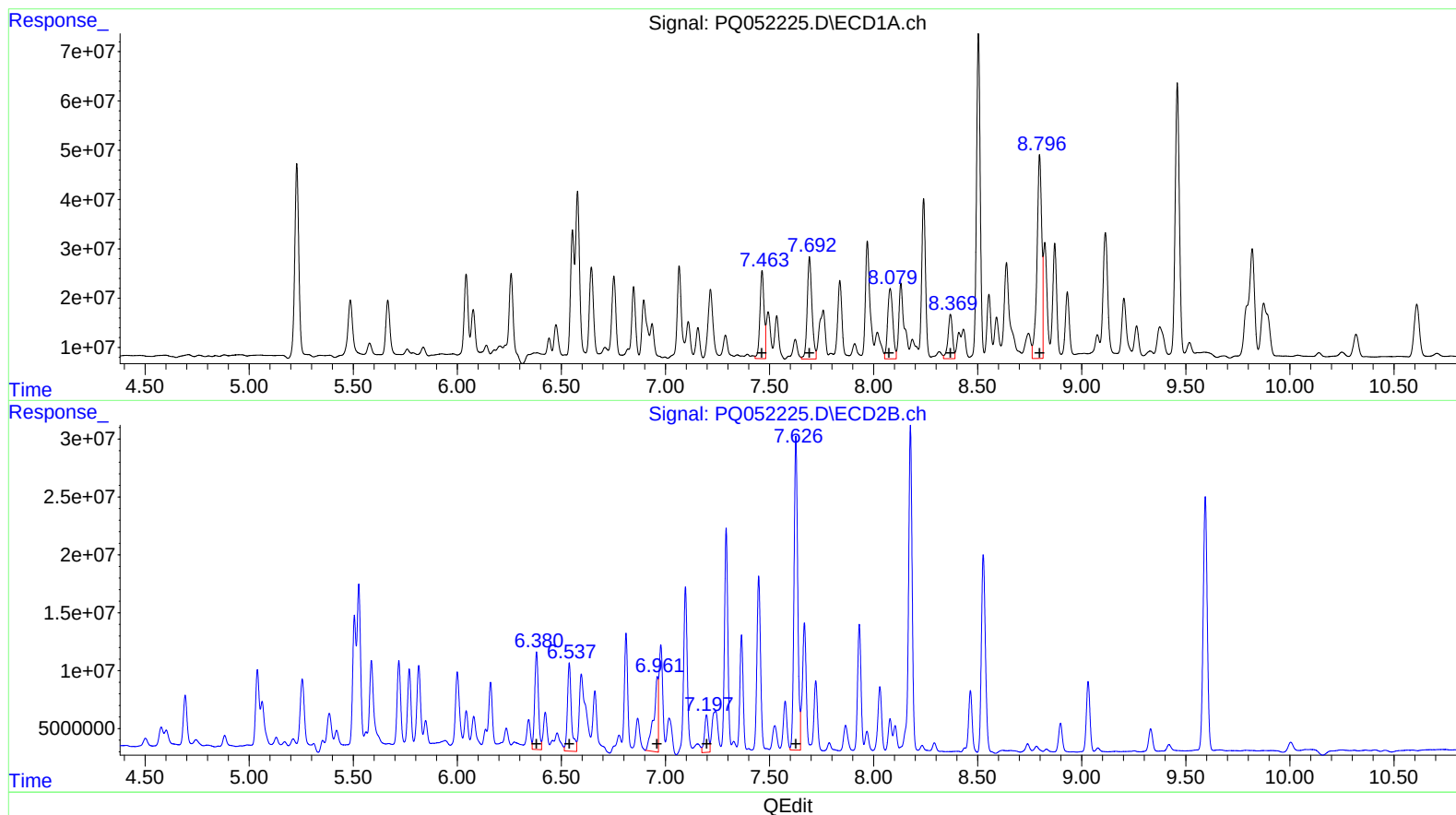
Instrument :
ECD_Q
ClientSampleId :
C0BJ3MSD

Manual Integrations
APPROVED

Ankita
2/15/2021 9:38:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 03:33:00 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
7.46 246122379 247.75
7.69 325669203 210.70
8.08 245403339 145.20
8.37 135749554 108.23
8.80 658535955 490.05

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.38 104753740 196.43
6.54 101640931 222.59
6.96 98491295 130.97
7.20 41233243 81.72
7.63 336683981 495.01

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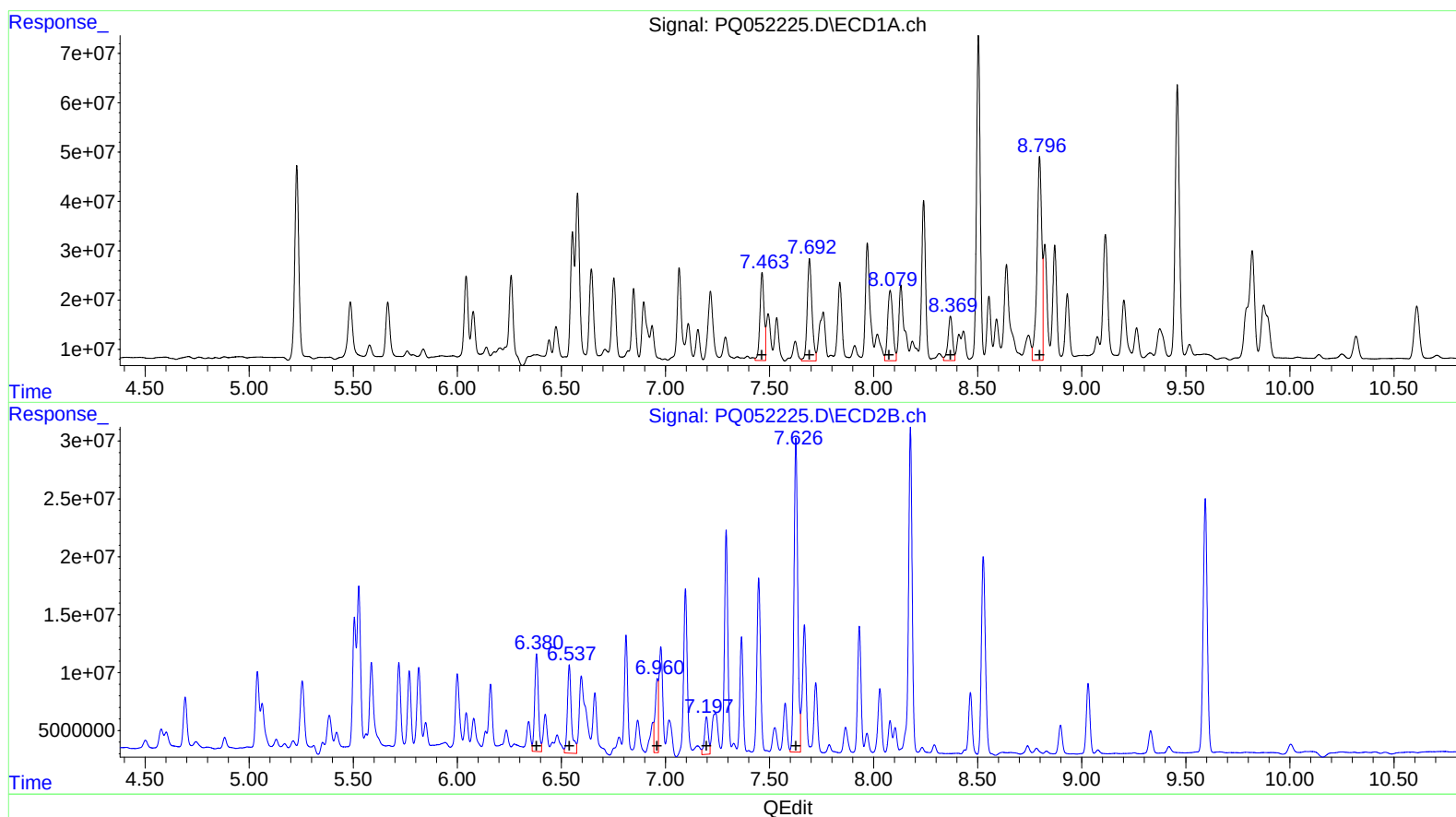
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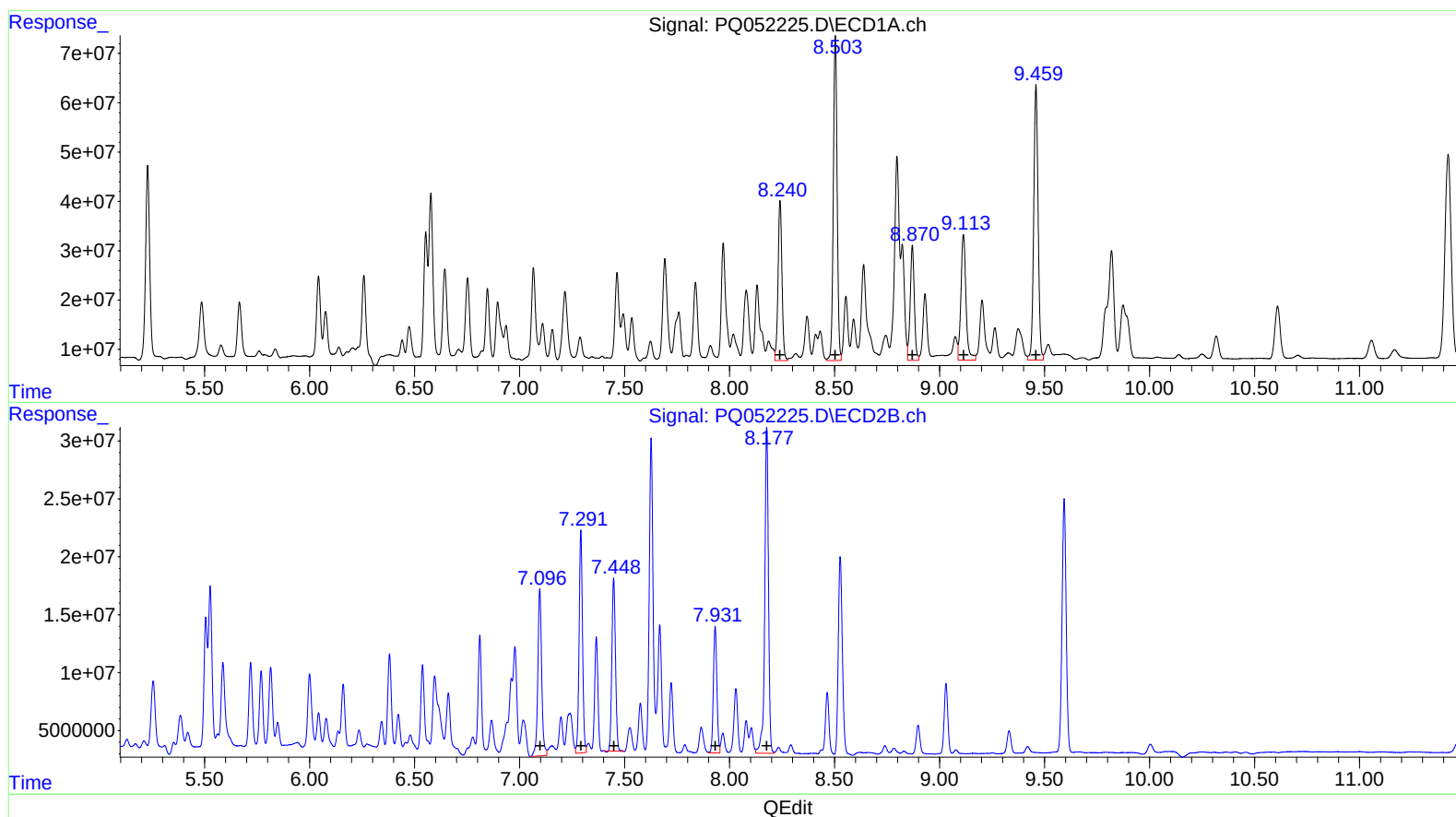
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.24 421441613 421.71
 8.50 829199295 675.09
 8.87 317030378 346.67
 9.11 427094598 396.41
 9.46 805754955 355.12

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.10 182890853 446.54
 7.29 215827290 406.49
 7.45 178475554 373.45
 7.93 126317028 311.86
 8.18 347226571 322.49

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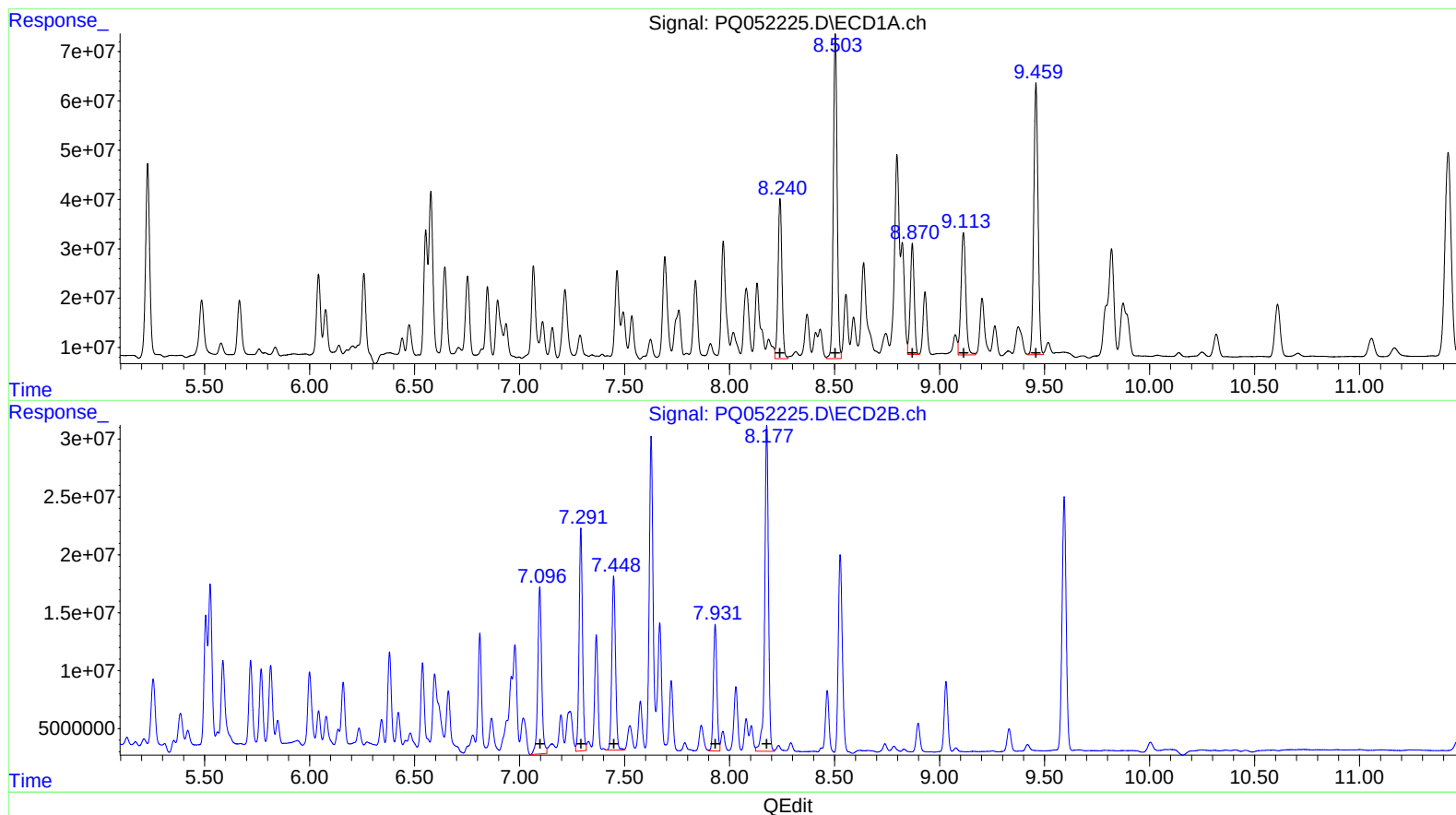
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7.45 183144761 383.22
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Quantitation Report (QT Reviewed)

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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	4.246	533.3E6	180.3E6	21.716	21.491
2) SA Decachlor...	11.422	9.594	859.3E6	297.0E6	41.925	38.504
Target Compounds						
3) L1 AR-1016-1	6.553	5.506	295.6E6	127.9E6	367.884	415.357
4) L1 AR-1016-2	6.578	5.527	451.2E6	170.4E6	382.198	397.328
5) L1 AR-1016-3	6.644	5.719	252.2E6	85456224	353.427	390.113
6) L1 AR-1016-4	6.752	5.769	229.0E6	75017201	380.463	447.964
7) L1 AR-1016-5	7.066	6.000	245.0E6	85457378	435.472	400.165
31) L7 AR-1260-1	8.240	7.096	421.4E6	182.9E6	421.706	446.538
32) L7 AR-1260-2	8.504	7.292	829.2E6	215.8E6	675.093	406.488 #
33) L7 AR-1260-3	8.870	7.448	291.4E6	183.1E6	318.669m	383.215m
34) L7 AR-1260-4	9.113	7.932	391.7E6	126.3E6	363.536m	311.860
35) L7 AR-1260-5	9.459	8.177	774.7E6	347.2E6	341.444m	322.488

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

Handwritten signature and date: 2/16/21