

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
Data File : PQ038923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 02:37
Operator : AJ\SJ
Sample : K2255-19
Misc :
ALS Vial : 49 Sample Multiplier: 1

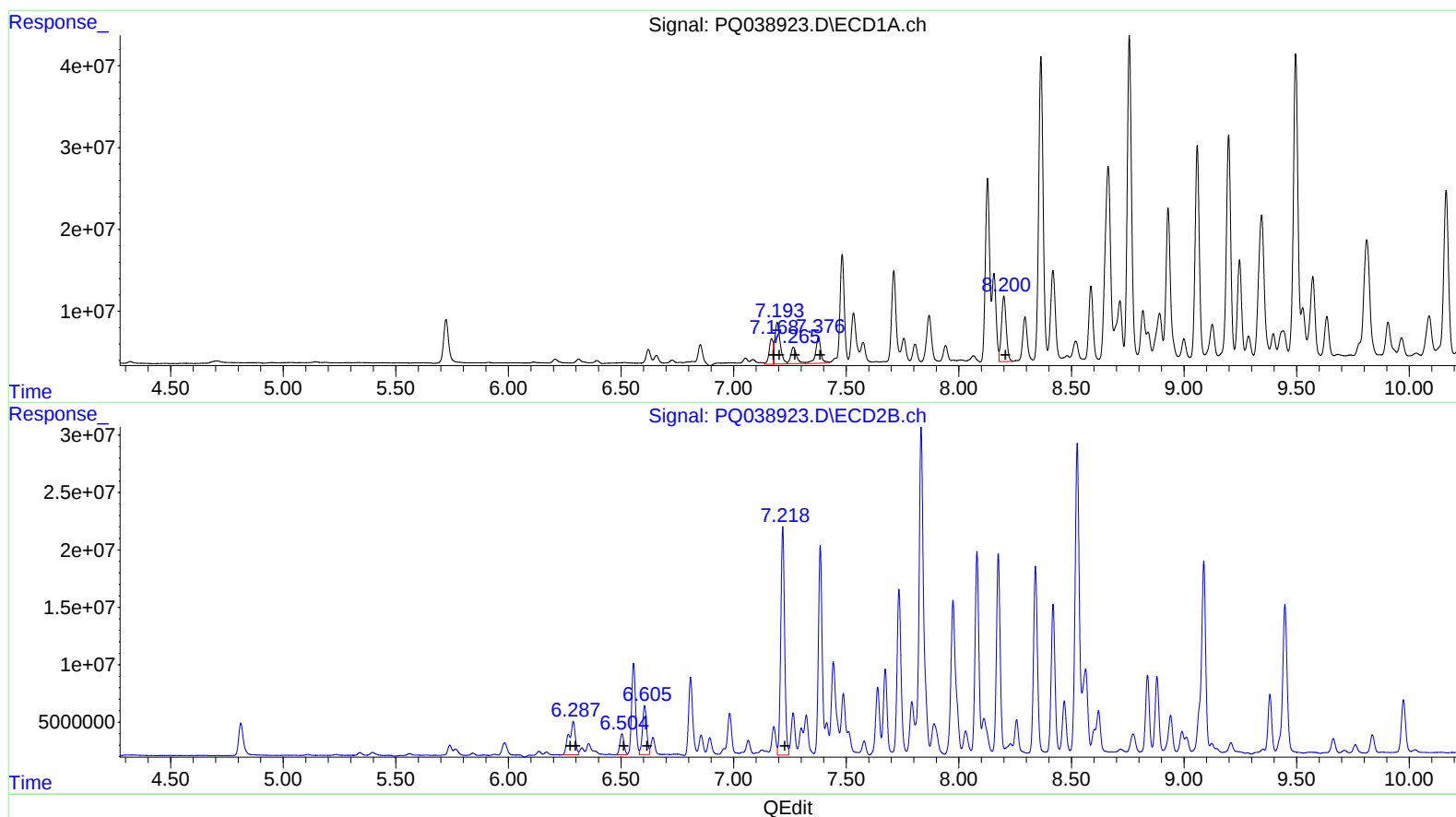
Instrument :
ECD_Q
ClientSampleId :
BFC20

Manual Integrations
APPROVED

mohammad
4/10/2019 3:43:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:04:19 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 38906889 254.97
7.19 85852450 381.71
7.27 37226674 262.77
7.38 52889194 457.12
8.20 117671411 866.58

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.29 56223186 648.85
6.29 56223186 450.80
6.50 23037145 343.71
6.60 55699708 824.57
7.22 237406959 2486.21

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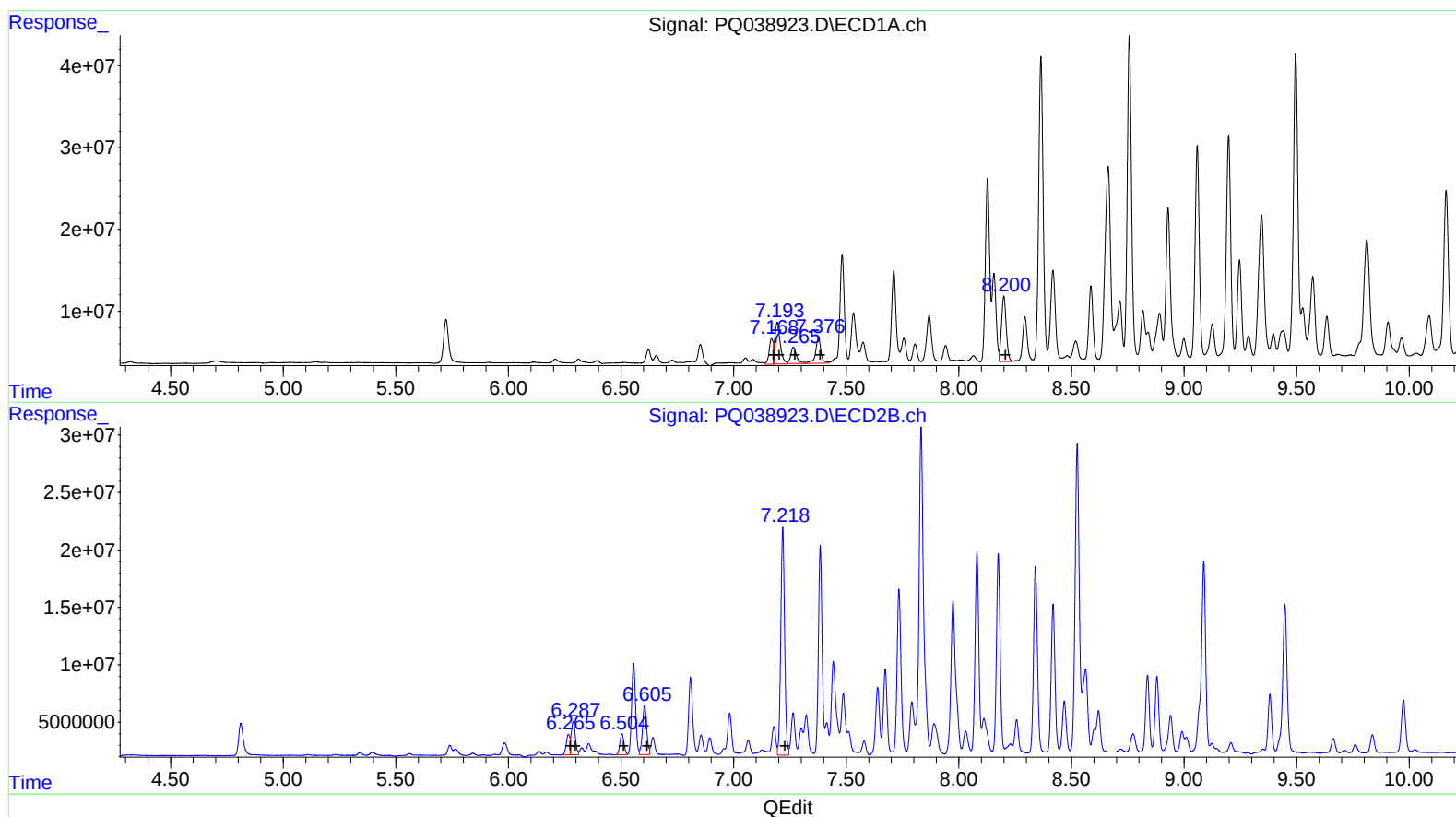
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7.27 37226674 262.77
7.38 52889194 457.12
8.20 117671411 866.58

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.27 20177416 232.86
6.29 35100873 281.44
6.50 23037145 343.71
6.60 55699708 824.57
7.22 237406959 2486.21

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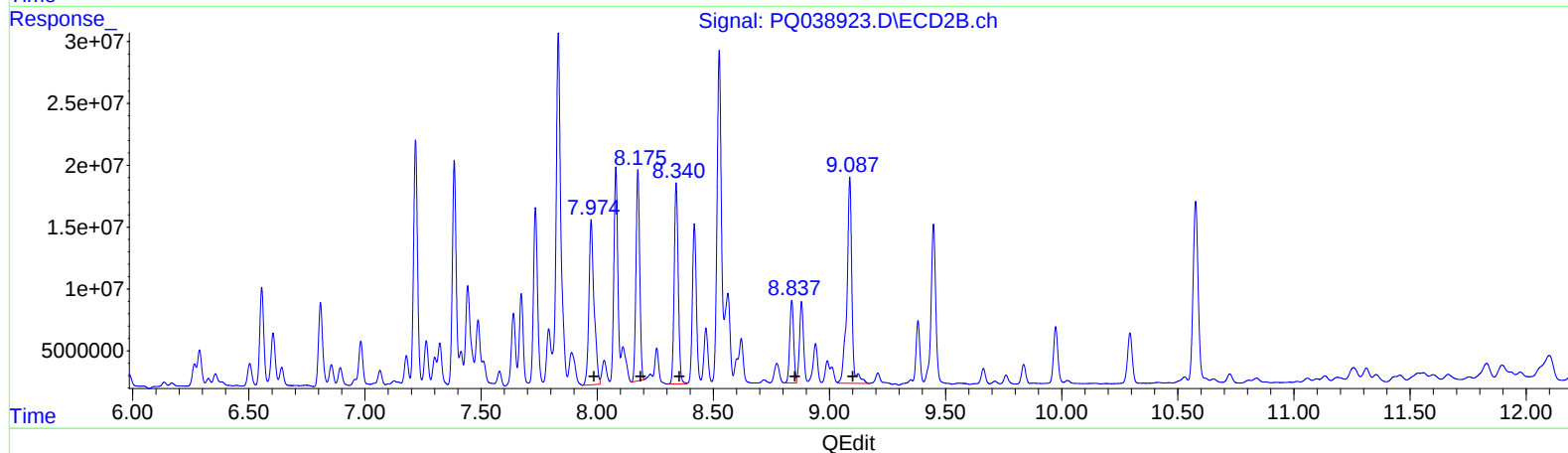
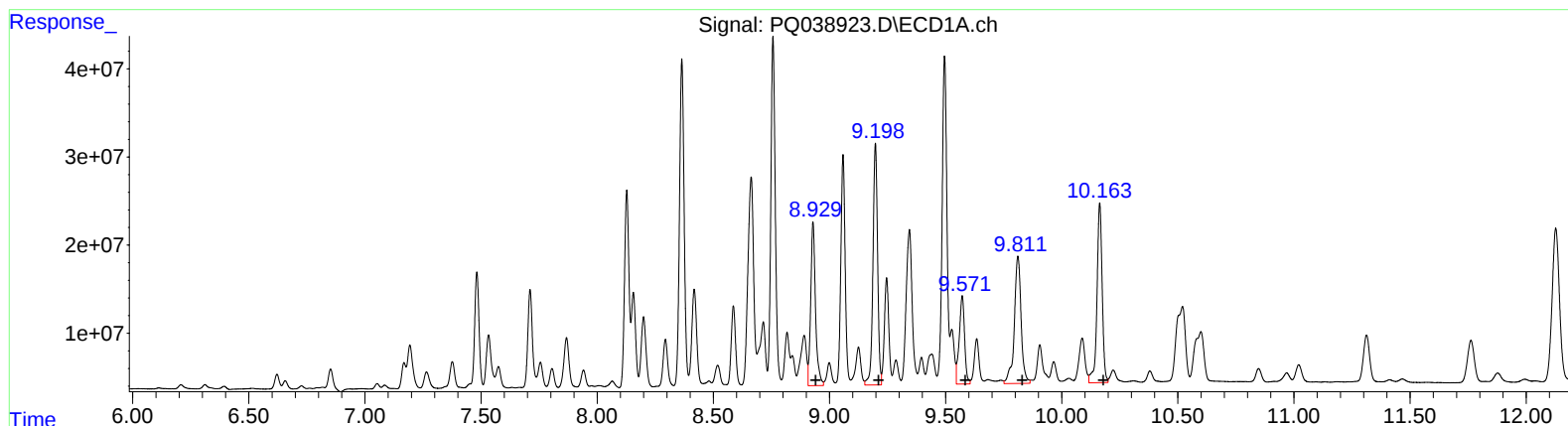
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.93 267626803 559.49
9.20 379847399 668.73
9.57 161242273 370.09
9.81 294483565 573.78
10.16 317658805 305.96

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.97 203524262 671.85
8.18 191684523 517.46
8.34 195513061 557.72
8.84 78323273 271.23
9.09 248326535 350.13

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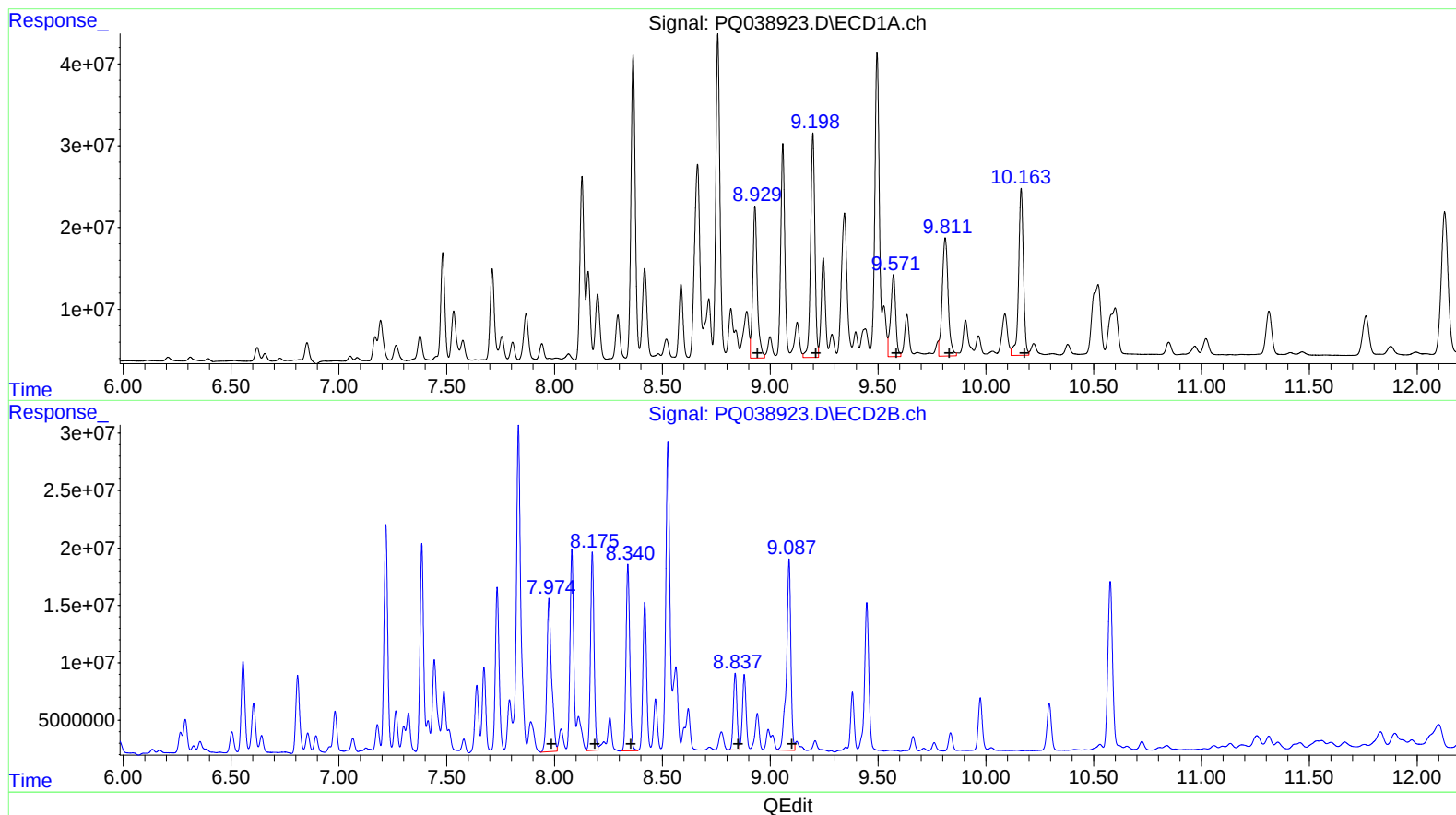
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8.93 267626803 559.49
9.20 379847399 668.73
9.57 161242273 370.09
9.81 275628195 537.04
10.16 317658805 305.96

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.97 203524262 671.85
8.17 198232843 535.14
8.34 195513061 557.72
8.84 78323273 271.23
9.09 236513910 333.48

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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...	5.723	4.812	85171635	40243075	17.777	17.665
2) SA Decachlor...	12.127	10.577	386.4E6	216.6E6	58.419	63.640

Target Compounds

16) L4 AR-1242-1	7.168	6.265	38906889	20177416	254.966	232.858m
17) L4 AR-1242-2	7.194	6.287	85852450	35100873	381.712	281.443m#
18) L4 AR-1242-3	7.265	6.504	37226674	23037145	262.767	343.708 #
19) L4 AR-1242-4	7.376	6.605	52889194	55699708	457.117	824.572 #
20) L4 AR-1242-5	8.200	7.218	117.7E6	237.4E6	866.578	2486.209 #
31) L7 AR-1260-1	8.929	7.974	267.6E6	203.5E6	559.489	671.848
32) L7 AR-1260-2	9.198	8.175	379.8E6	198.2E6	668.731	535.142m
33) L7 AR-1260-3	9.572	8.340	161.2E6	195.5E6	370.094	557.715 #
34) L7 AR-1260-4	9.811	8.838	275.6E6	78323273	537.043m	271.229 #
35) L7 AR-1260-5	10.164	9.087	317.7E6	236.5E6	305.958	333.478m

AJ
 04/12/19

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