

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052919\
Data File : PQ040370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2019 19:56
Operator : SM\AJ
Sample : K3078-12
Misc :
ALS Vial : 28 Sample Multiplier: 1

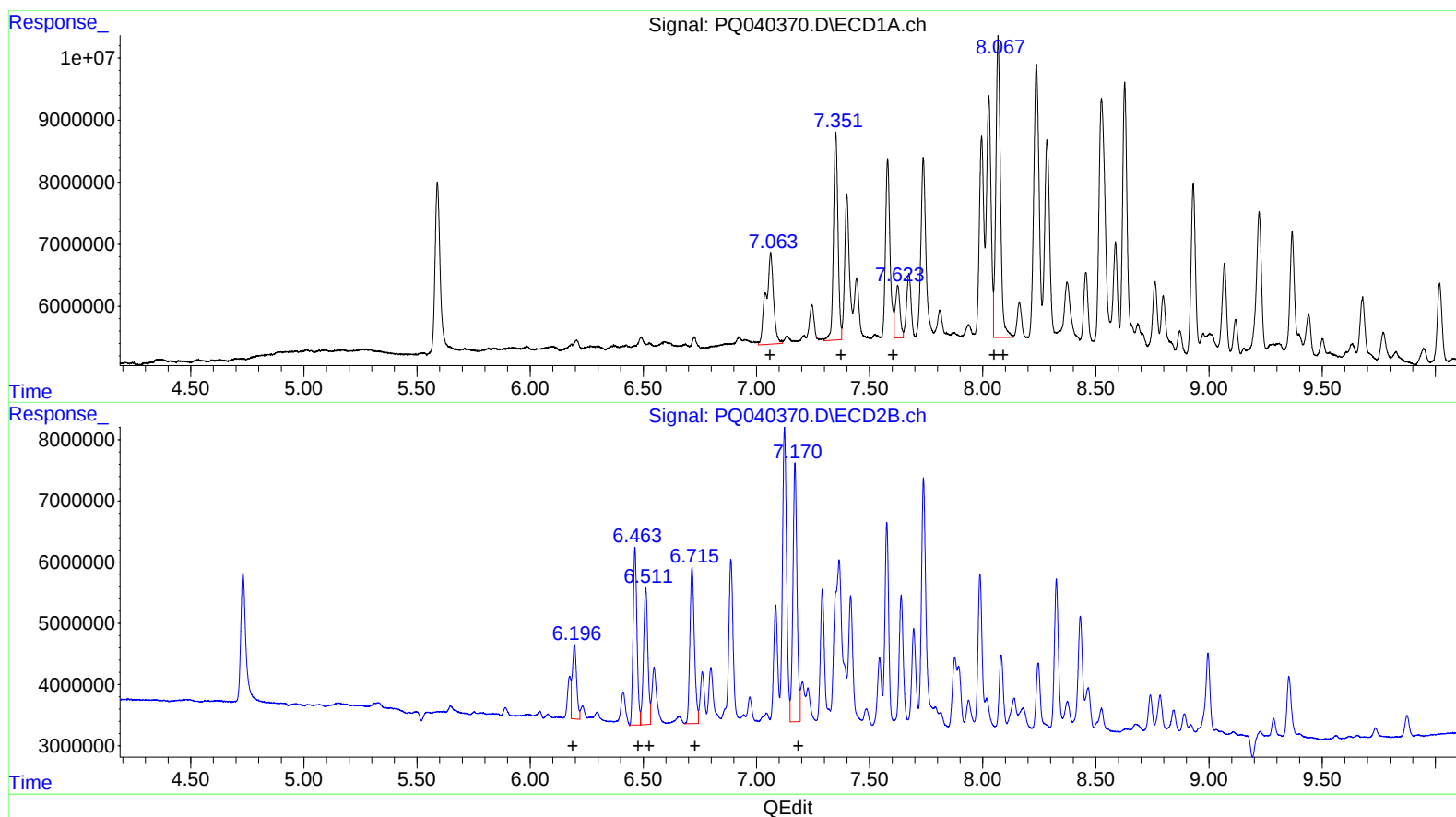
Instrument :
ECD_Q
ClientSampleId :
ETMT8

Manual Integrations
APPROVED

Ankita
5/30/2019 11:53:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 03:47:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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



(21) AR-1248-1 (L5)
R.T. Response Conc
7.06 33965540 438.82
7.35 46213165 410.30
7.62 12002653 86.96
8.07 69148612 458.03
8.07 69148612 459.28

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.20 16133794 279.99
6.46 34664305 394.27
6.51 29811438 329.47
6.72 35200524 318.76
7.17 53790751 473.78

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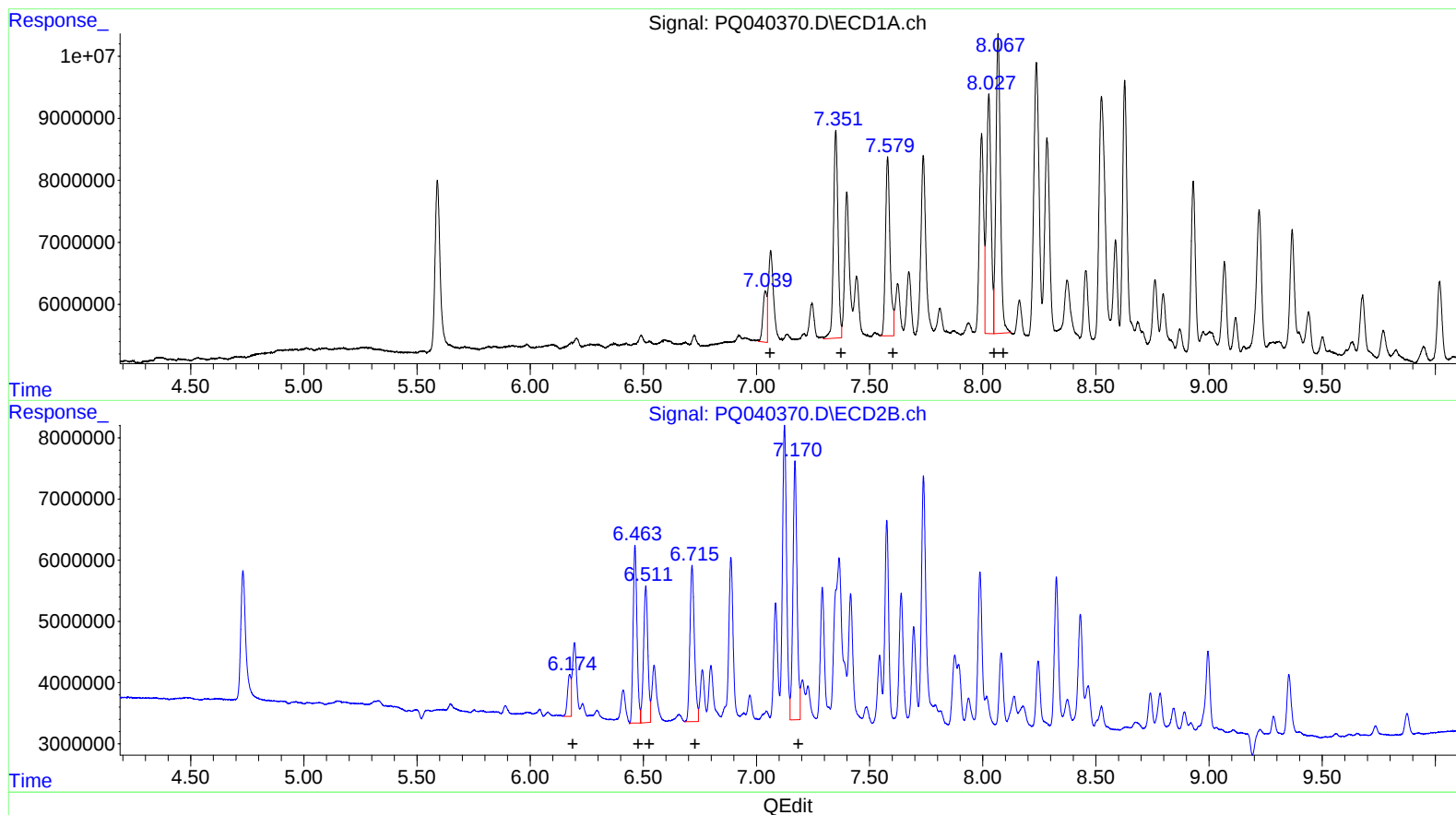
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Integration File signal 1: autoint1.e
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(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 7.04 10701151 138.25
 7.35 46213165 410.30
 7.58 40438334 292.97
 8.03 54302874 359.69
 8.07 66283962 440.25

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.17 7361692 127.76
 6.46 34664305 394.27
 6.51 29811438 329.47
 6.72 35200524 318.76
 7.17 53790751 473.78

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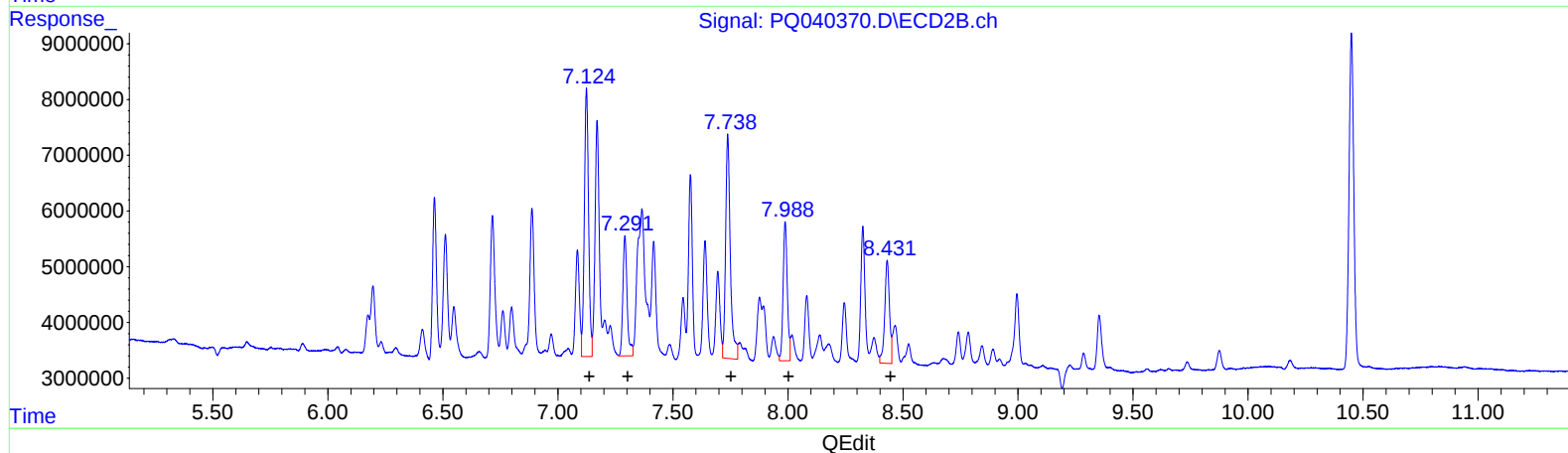
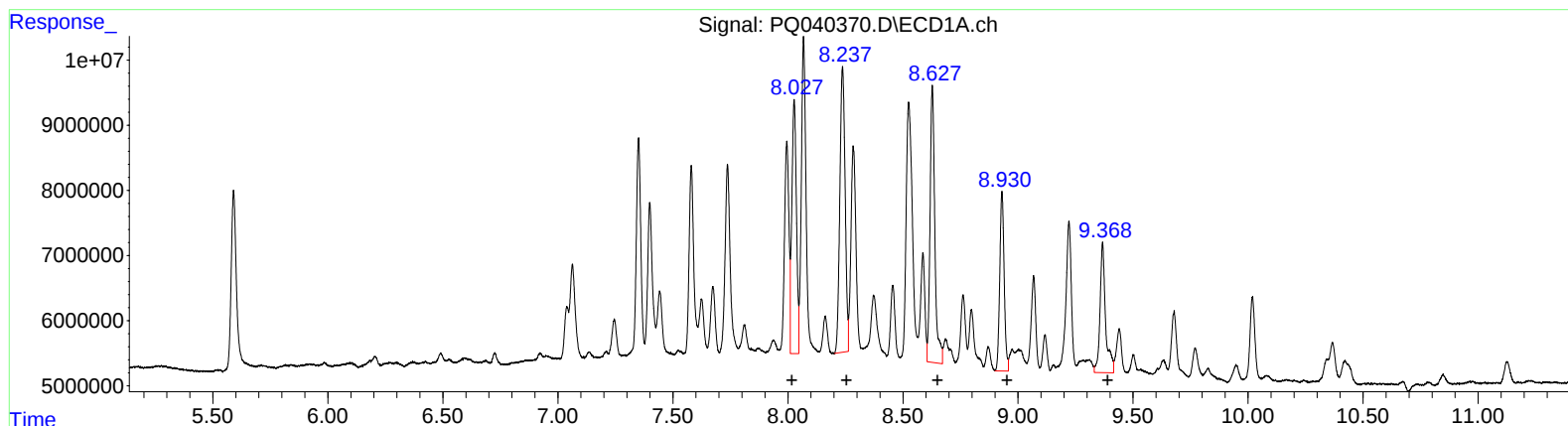
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
8.03 54412303 312.01
8.24 70056465 253.32
8.63 61486720 207.18
8.93 36806994 177.10
9.37 33565933 116.55

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.12 61326542 320.18
7.29 27697687 159.43
7.74 57150062 197.76
7.99 31507345 176.46
8.43 26517132 102.93

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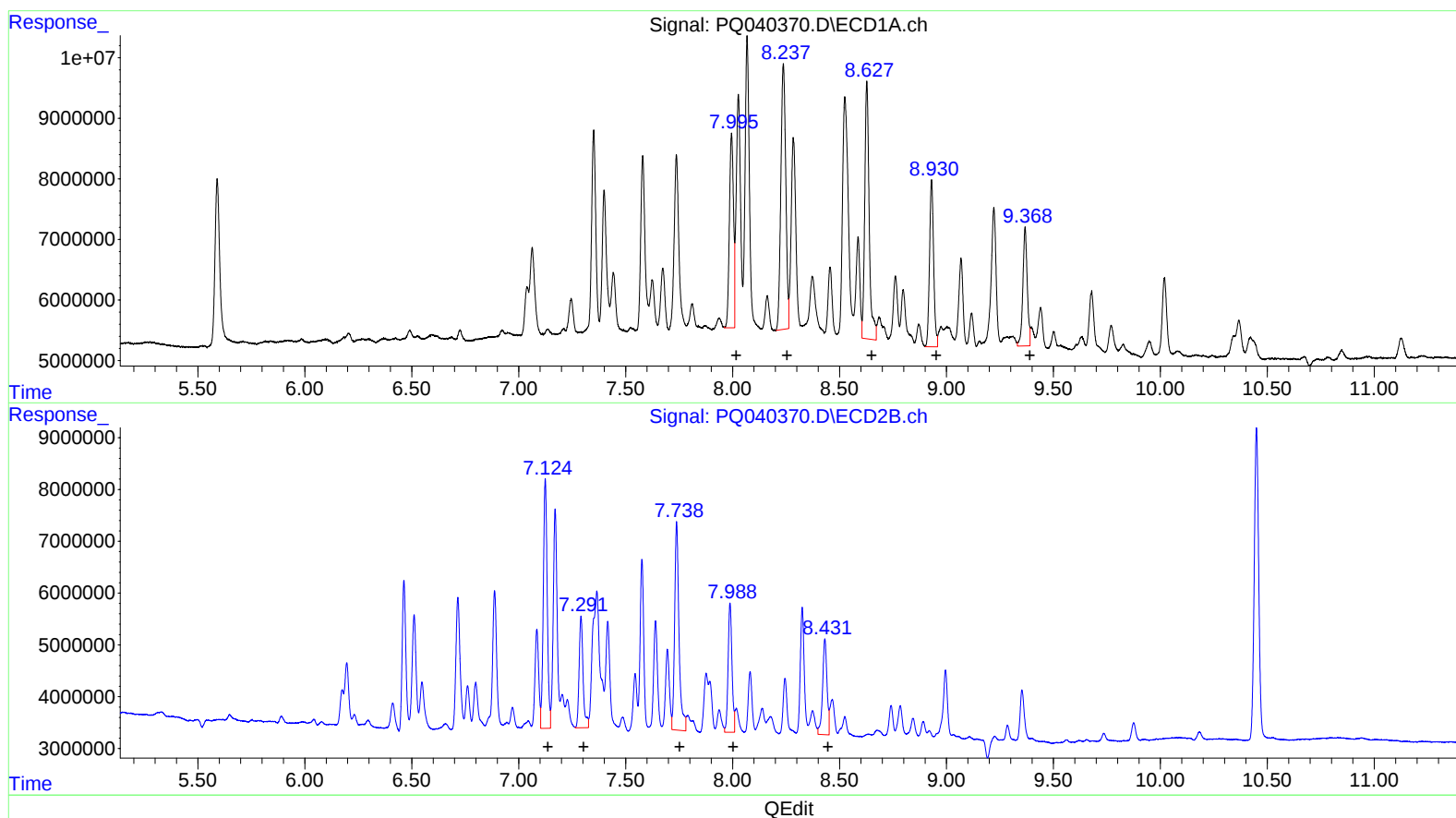
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(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.99 42725577 244.99
 8.24 70056465 253.32
 8.63 61486720 207.18
 8.93 36806994 177.10
 9.37 28000000 97.22

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.12 61326542 320.18
 7.29 27697687 159.43
 7.74 57150062 197.76
 7.99 31507345 176.46
 8.43 26517132 102.93

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.590	4.731	44822644	33041268	13.683	15.384
2) SA Decachlor...	11.893	10.449	144.7E6	89983430	20.261	21.641
Target Compounds						
21) L5 AR-1248-1	7.039	6.174	10701151	7361692	138.253m	127.755m
22) L5 AR-1248-2	7.351	6.463	46213165	34664305	410.302	394.273
23) L5 AR-1248-3	7.579	6.511	40438334	29811438	292.974m	329.468
24) L5 AR-1248-4	8.027	6.715	54302874	35200524	359.694m	318.760
25) L5 AR-1248-5	8.067	7.170	66283962	53790751	440.254m	473.779
26) L6 AR-1254-1	7.995	7.124	42725577	61326542	244.994m	320.183 #
27) L6 AR-1254-2	8.237	7.291	70056465	27697687	253.320	159.429 #
28) L6 AR-1254-3	8.628	7.738	61486720	57150062	207.176	197.763
29) L6 AR-1254-4	8.930	7.988	36806994	31507345	177.103	176.465
30) L6 AR-1254-5	9.368	8.431	28000000	26517132	97.224m	102.927

AS
 06/05/19

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