

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100919\
Data File : PQ044164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 15:21
Operator : HP\AJ
Sample : K5235-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

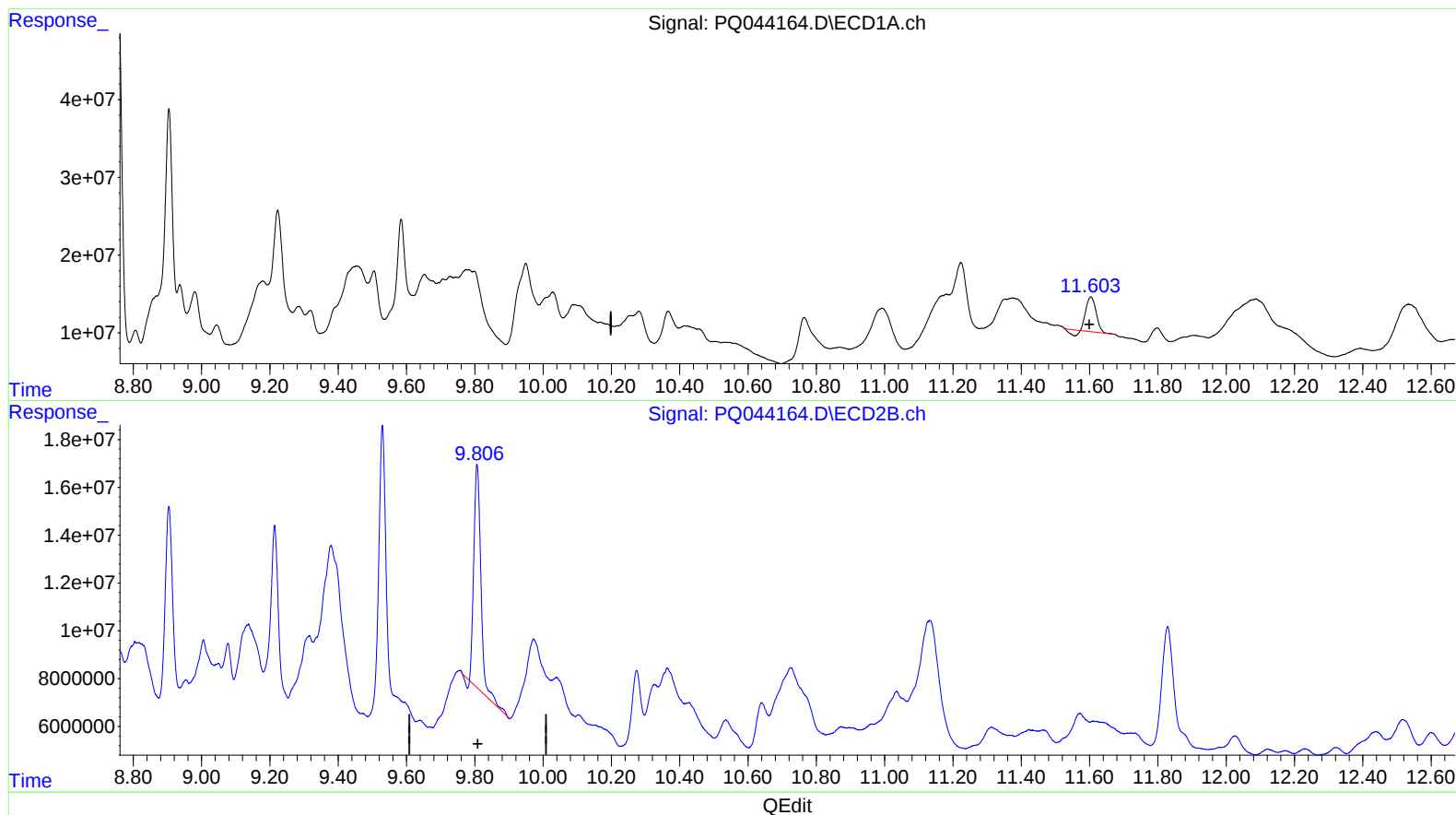
Instrument :
ECD_Q
ClientSampleId :
BEPB6

Manual Integrations
APPROVED

Ankita
10/10/2019 1:33:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:08:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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



(2) Decachlorobiphenyl (SA)

11.604min 15.446 ng/ml

response 82751063

(2) Decachlorobiphenyl #2 (SA)

9.807min 22.596 ng/ml

response 135157963

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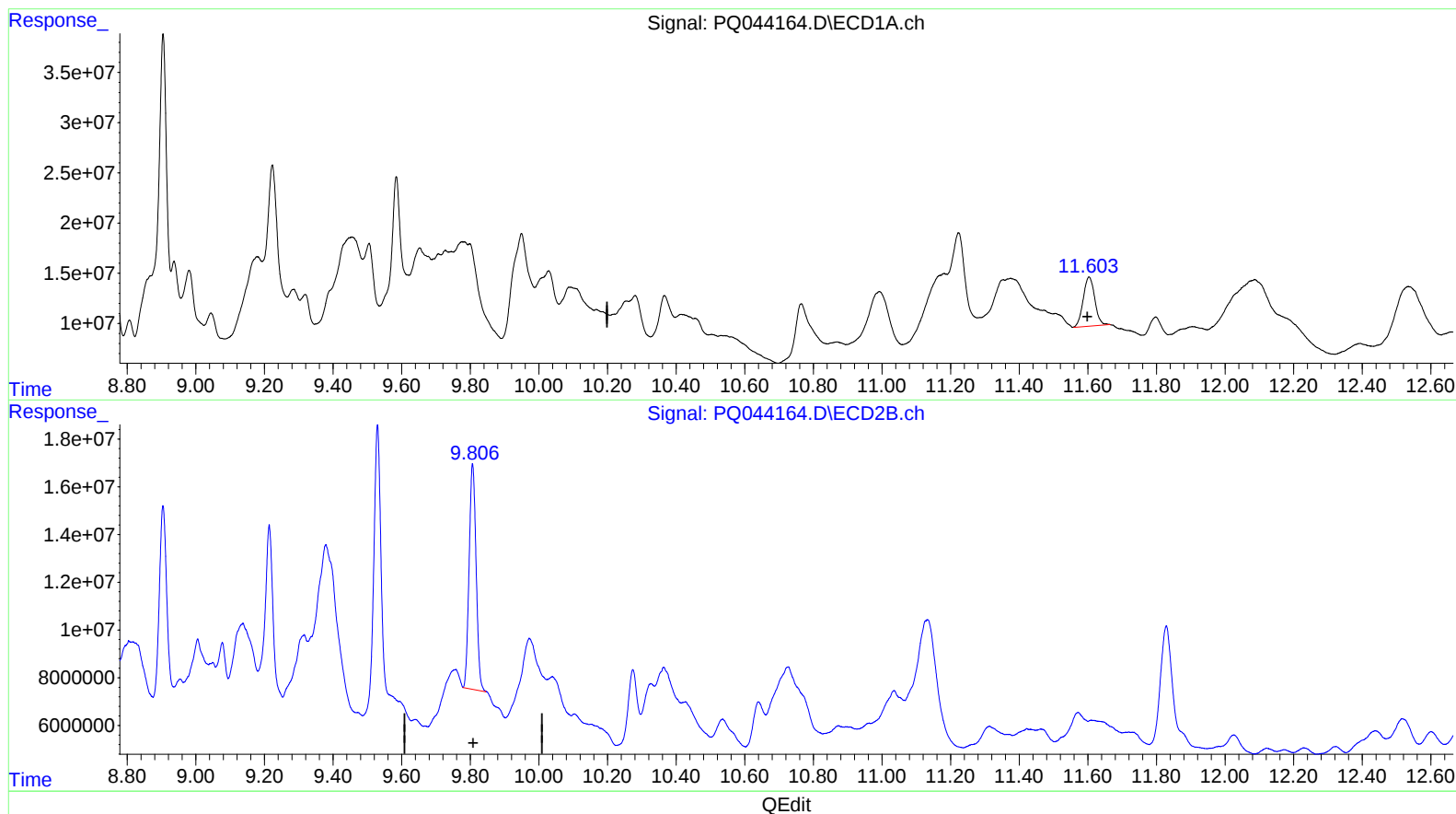
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(2) Decachlorobiphenyl (SA)

11.603min 21.328 ng/ml m

response 114267426

(2) Decachlorobiphenyl #2 (SA)

9.806min 22.264 ng/ml m

response 133168880

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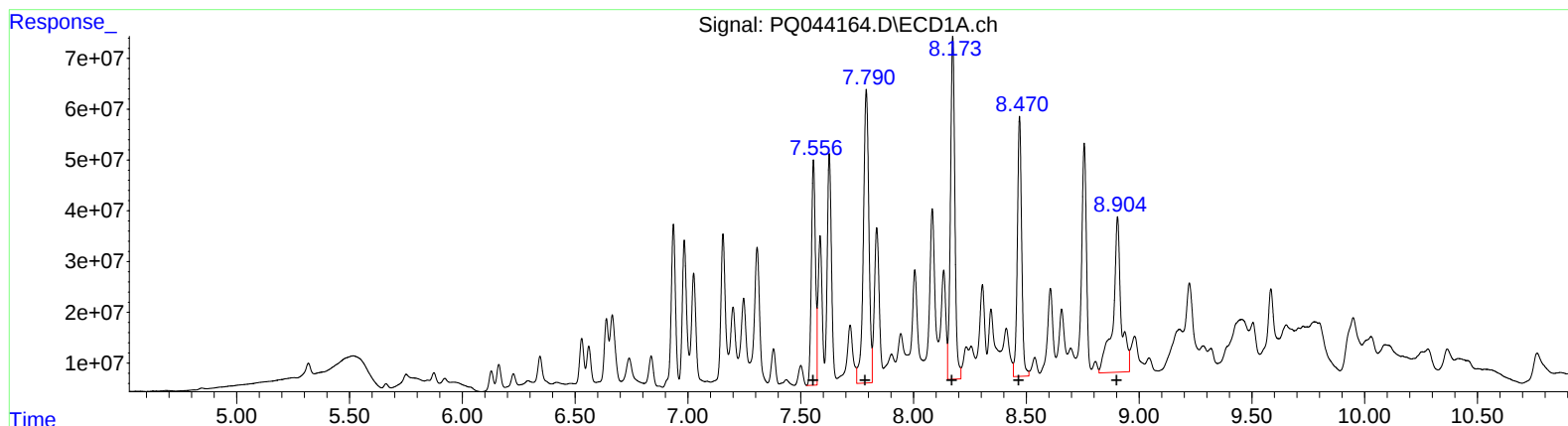
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
7.56 553231111 4111.48
7.79 981545399 4594.70
8.17 921442243 3744.97
8.47 681608741 3398.55
8.90 770483310 3219.14

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.52 1243294522 4262.73
6.68 741352115 2839.36
7.11 1710393400 3914.78
7.35 1051656190 3914.95
7.79 598073601 1495.70

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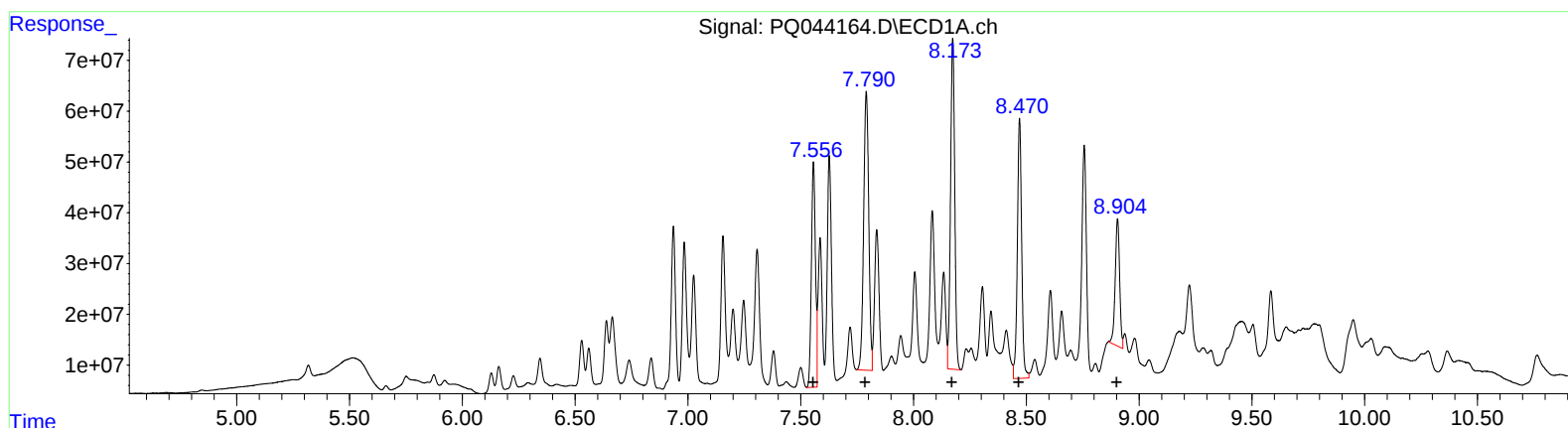
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
7.56 553231111 4111.48
7.79 860819315 4029.57
8.17 835677323 3396.40
8.47 681608741 3398.55
8.90 342292400 1430.12

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.52 1243294522 4262.73
6.68 741352115 2839.36
7.11 1627981187 3726.15
7.35 968323044 3604.73
7.79 729580524 1824.58

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.318	4.356	35237736	35564872	9.064	7.967
2) SA Decachlor...	11.603	9.806	114.3E6	133.2E6	21.328m	22.264m
Target Compounds						
21) L5 AR-1248-1	6.639	5.639	168.8E6	211.0E6	2300.722	2330.229
22) L5 AR-1248-2	6.936	5.904	421.2E6	719.7E6	4252.460	5192.418
23) L5 AR-1248-3	7.156	5.949	400.7E6	688.0E6	3709.843	4864.949 #
24) L5 AR-1248-4	7.586	6.140	364.4E6	623.4E6	2894.084	3629.152 #
25) L5 AR-1248-5	7.627	6.567	600.9E6	768.2E6	4962.730	4588.648
26) L6 AR-1254-1	7.557	6.524	553.2E6	1243.3E6	4111.482	4262.727
27) L6 AR-1254-2	7.790	6.682	860.8E6	741.4E6	4029.573m	2839.357 #
28) L6 AR-1254-3	8.173	7.111	835.7E6	1628.0E6	3396.400m	3726.151m
29) L6 AR-1254-4	8.470	7.350	681.6E6	968.3E6	3398.545	3604.731m
30) L6 AR-1254-5	8.904	7.785	342.3E6	729.6E6	1430.123m	1824.576m#

AJ
 20/11/19

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