

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101719\
Data File : PQ044454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 06:13
Operator : HP\AJ
Sample : K5236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

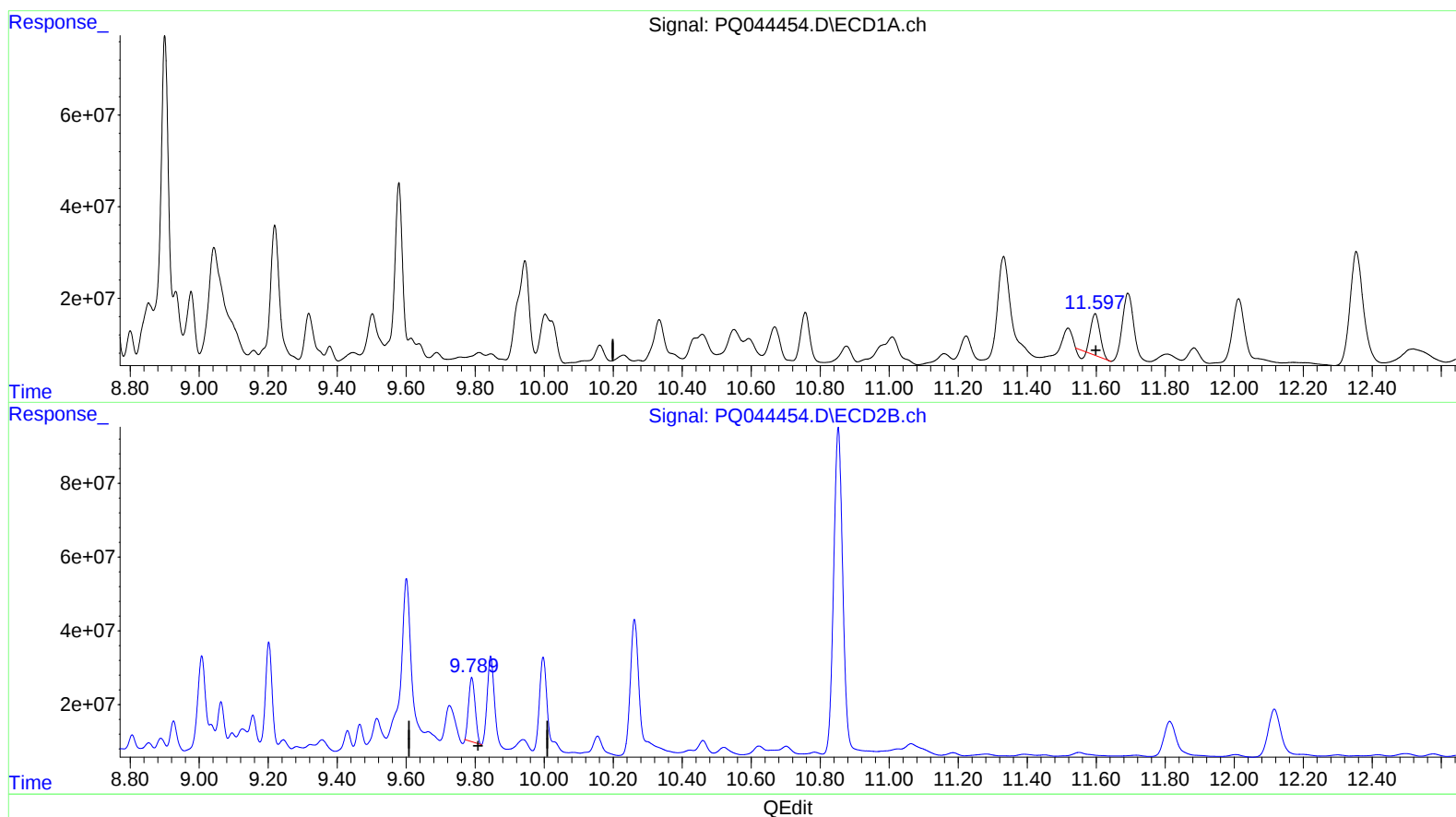
Instrument :
ECD_Q
ClientSampleId :
BEPL6

Manual Integrations
APPROVED

Ankita
10/21/2019 10:18:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:12:27 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)

11.597min 27.550 ng/ml

response 147597965

(2) Decachlorobiphenyl #2 (SA)

9.790min 38.221 ng/ml

response 228612198

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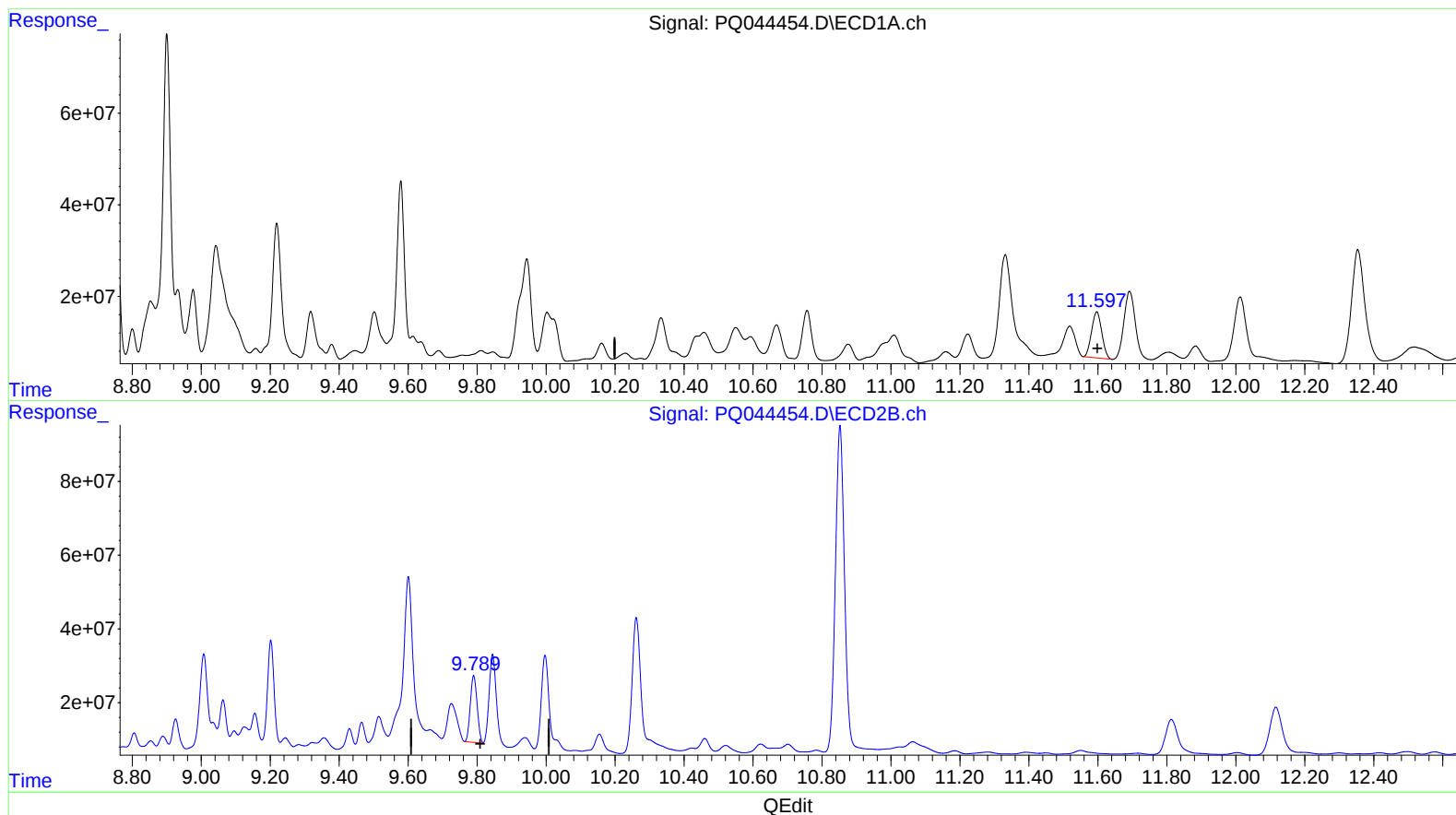
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ClientSampleId :
BEPL6

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10/21/2019 10:18:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 23:22:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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(2) Decachlorobiphenyl (SA)

11.597min 38.550 ng/ml m

response 206533739

(2) Decachlorobiphenyl #2 (SA)

9.789min 41.480 ng/ml m

response 248110770

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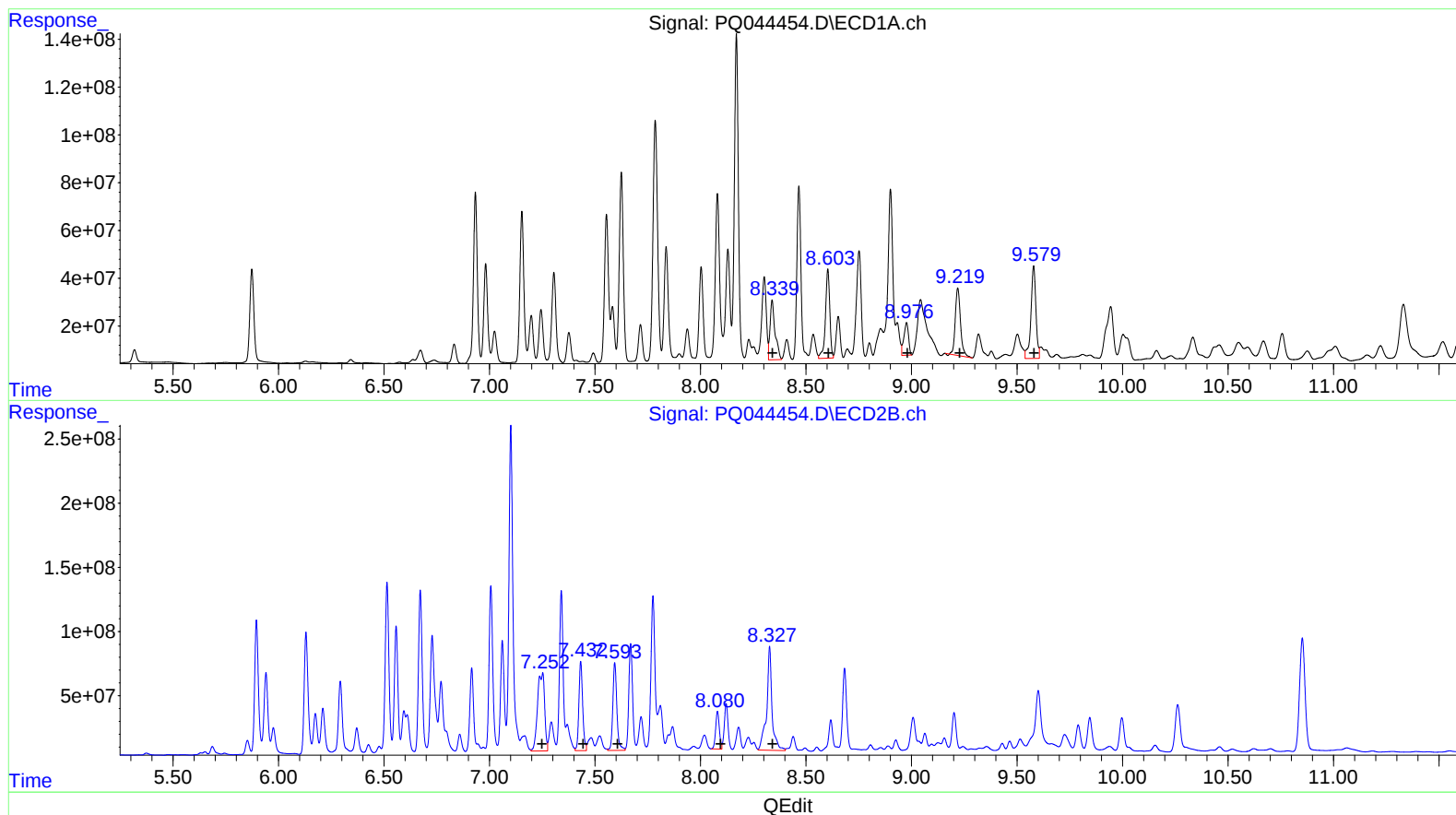
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.34 412125345 2737.77
8.60 531418587 2700.15
8.98 208668807 1301.48
9.22 484378823 2480.76
9.58 637737264 1394.92

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.25 1414869013 5819.09
7.43 864540506 2864.09
7.59 910626033 3235.83
8.08 358390703 1424.61
8.33 1436838610 2241.81

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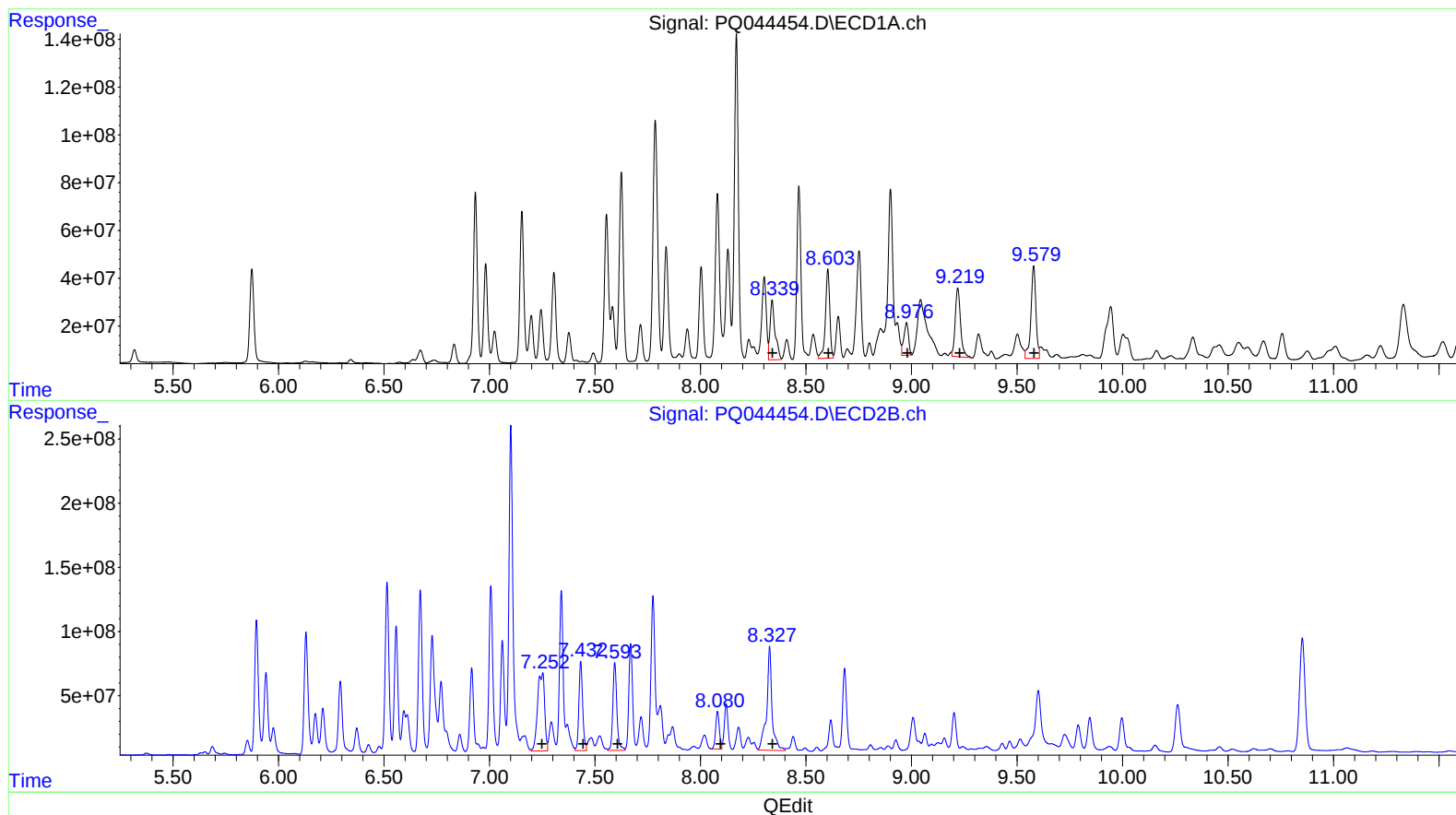
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.317	4.351	75841536	94390949	19.508	21.146
2) SA Decachlor...	11.597	9.789	206.5E6	248.1E6	38.550m	41.480m
Target Compounds						
26) L6 AR-1254-1	7.554	6.514	829.1E6	1633.4E6	6161.375	5600.063
27) L6 AR-1254-2	7.785	6.672	1537.6E6	1523.7E6	7197.613	5835.728
28) L6 AR-1254-3	8.170	7.101	1821.2E6	3386.2E6	7401.956	7750.429
29) L6 AR-1254-4	8.466	7.340	977.2E6	1796.4E6	4872.208	6687.275 #
30) L6 AR-1254-5	8.900	7.775	1141.9E6	1643.1E6	4771.103	4109.142
31) L7 AR-1260-1	8.339	7.251	412.1E6	1414.9E6	2737.766	5819.086 #
32) L7 AR-1260-2	8.603	7.432	531.4E6	864.5E6	2700.148	2864.090
33) L7 AR-1260-3	8.977	7.594	208.7E6	910.6E6	1301.476	3235.831 #
34) L7 AR-1260-4	9.219	8.080	502.8E6	358.4E6	2575.304m	1424.610 #
35) L7 AR-1260-5	9.579	8.327	637.7E6	1436.8E6	1394.923	2241.809 #

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

AJ
 10/23/19