

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112219\
Data File : PQ045347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2019 20:42
Operator : SM\AJ
Sample : K5985-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

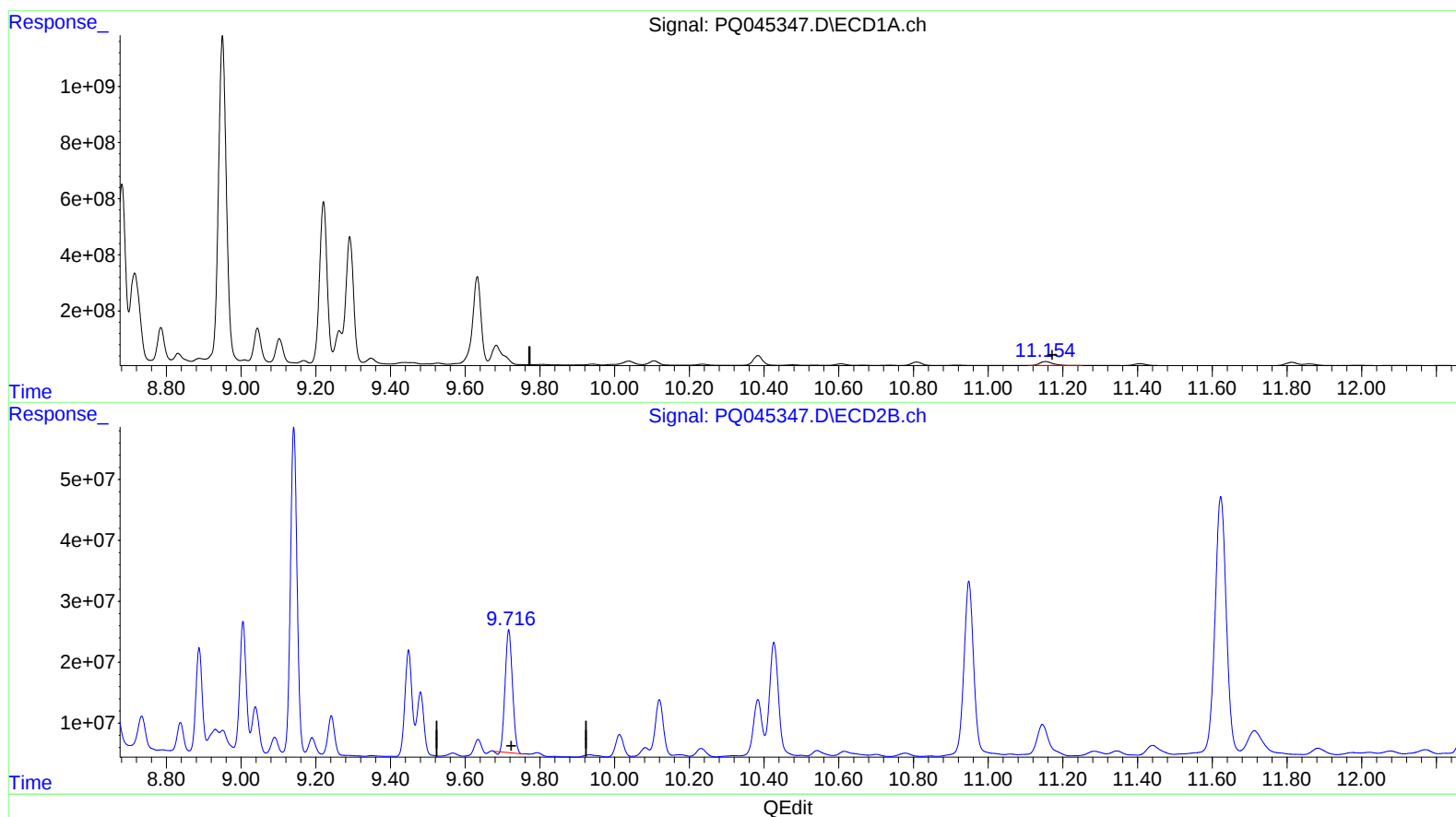
Instrument :
ECD_Q
ClientSampleId :
C0B12

Manual Integrations
APPROVED

Ankita
11/25/2019 11:49:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:23:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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)

11.154min 50.467 ng/ml

response 349530507

(2) Decachlorobiphenyl #2 (SA)

9.717min 40.463 ng/ml

response 274548052

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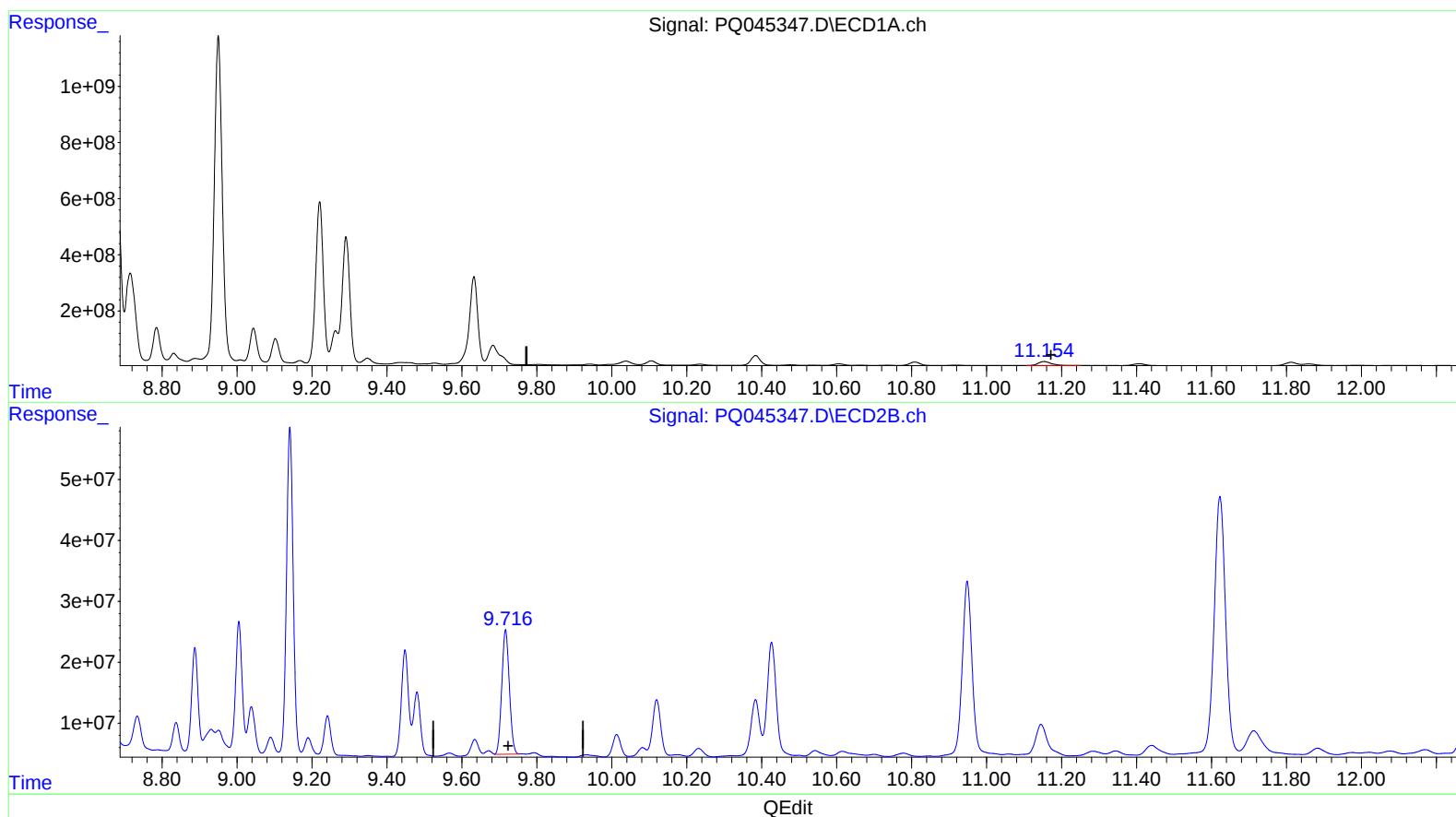
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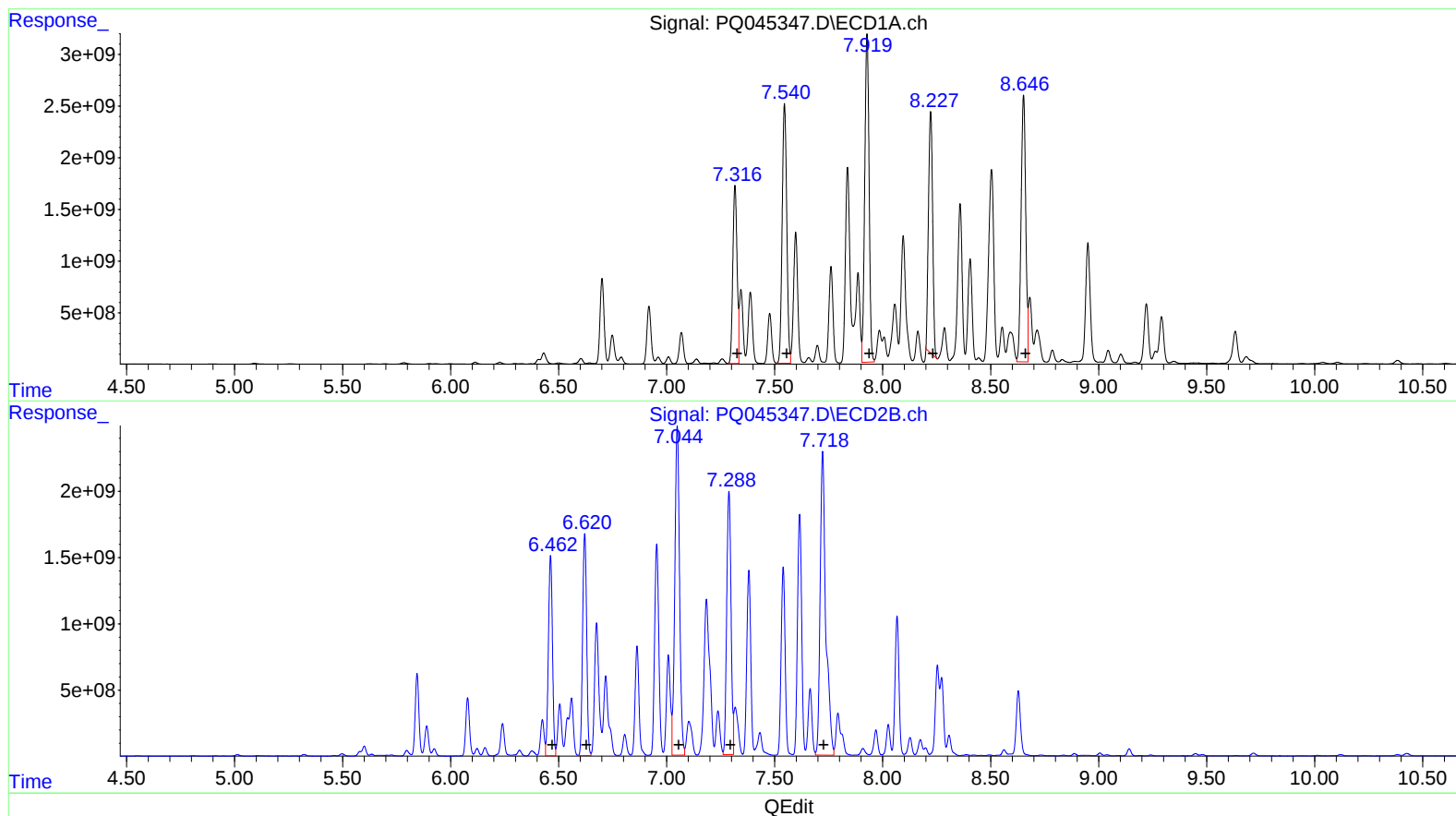
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.32 23473366916 72547.93
7.55 35248818837 70994.39
7.93 37479238231 70415.30
8.22 30102213473 77926.27
8.65 36266730160 83954.26

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.46 19661990689 54049.05
6.62 21672397109 67288.80
7.05 36177388002 65220.44
7.29 27508909192 76964.40
7.72 41182003091 82360.25

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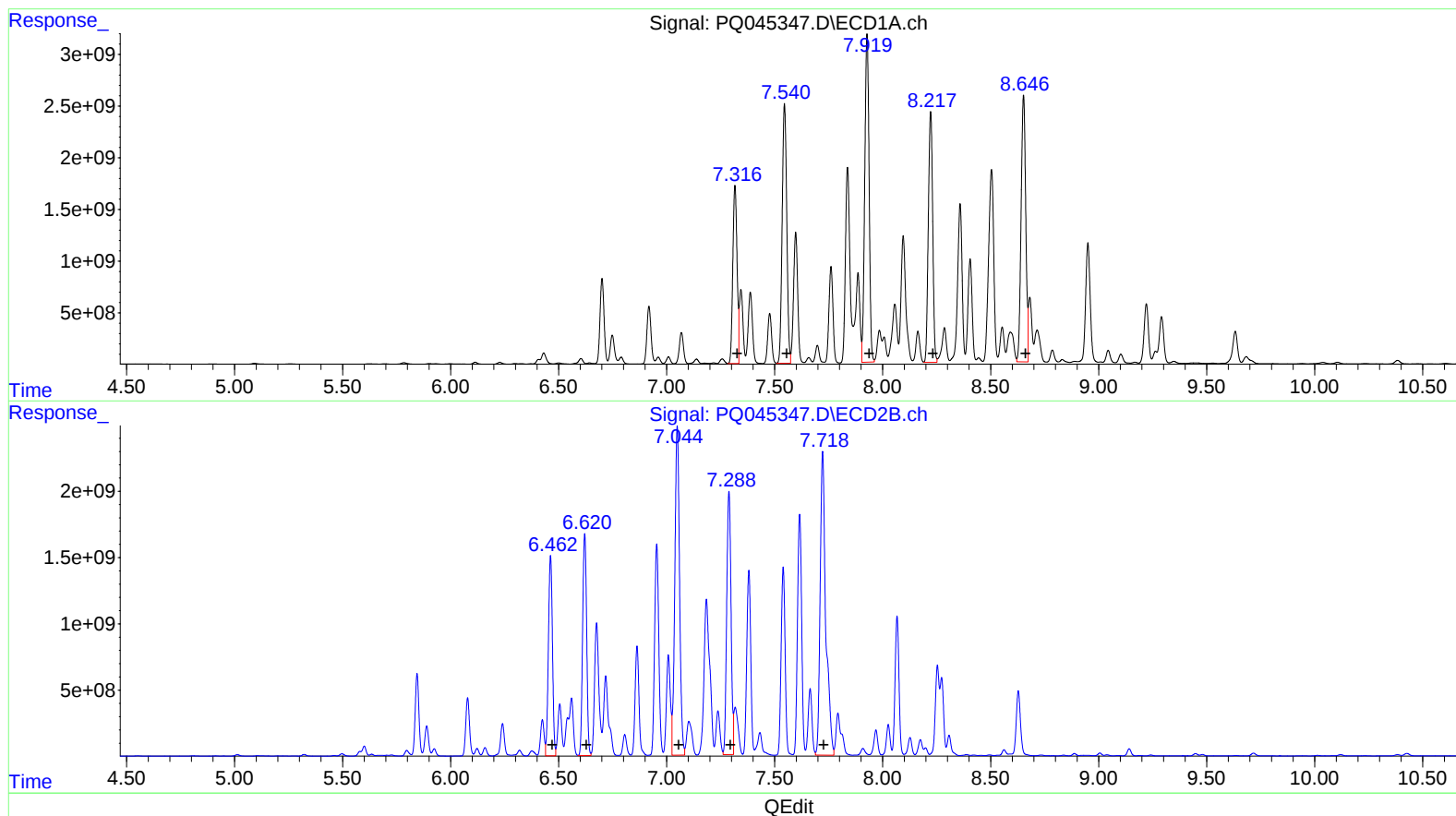
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7.32 23473366916 72547.93
7.55 35248818837 70994.39
7.93 37479238231 70415.30
8.22 32906156735 85184.91
8.65 36266730160 83954.26

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.092	4.299	125.8E6	76168007	15.847	16.154
2) SA Decachlor...	11.154	9.716	349.5E6	285.5E6	50.467	42.072m
Target Compounds						
26) L6 AR-1254-1	7.316	6.463	23473.4E6	19662.0E6	72547.929	54049.052 #
27) L6 AR-1254-2	7.547	6.621	35248.8E6	21672.4E6	70994.388	67288.799
28) L6 AR-1254-3	7.932	7.051	37479.2E6	36177.4E6	70415.305	65220.438
29) L6 AR-1254-4	8.217	7.289	32906.2E6	27508.9E6	85184.905m	76964.399
30) L6 AR-1254-5	8.653	7.722	36266.7E6	41182.0E6	83954.263	82360.249

AJ
 11/29/19

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