

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110719\
Data File : PQ044890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2019 08:37
Operator : SM\AJ
Sample : K5678-15
Misc :
ALS Vial : 59 Sample Multiplier: 1

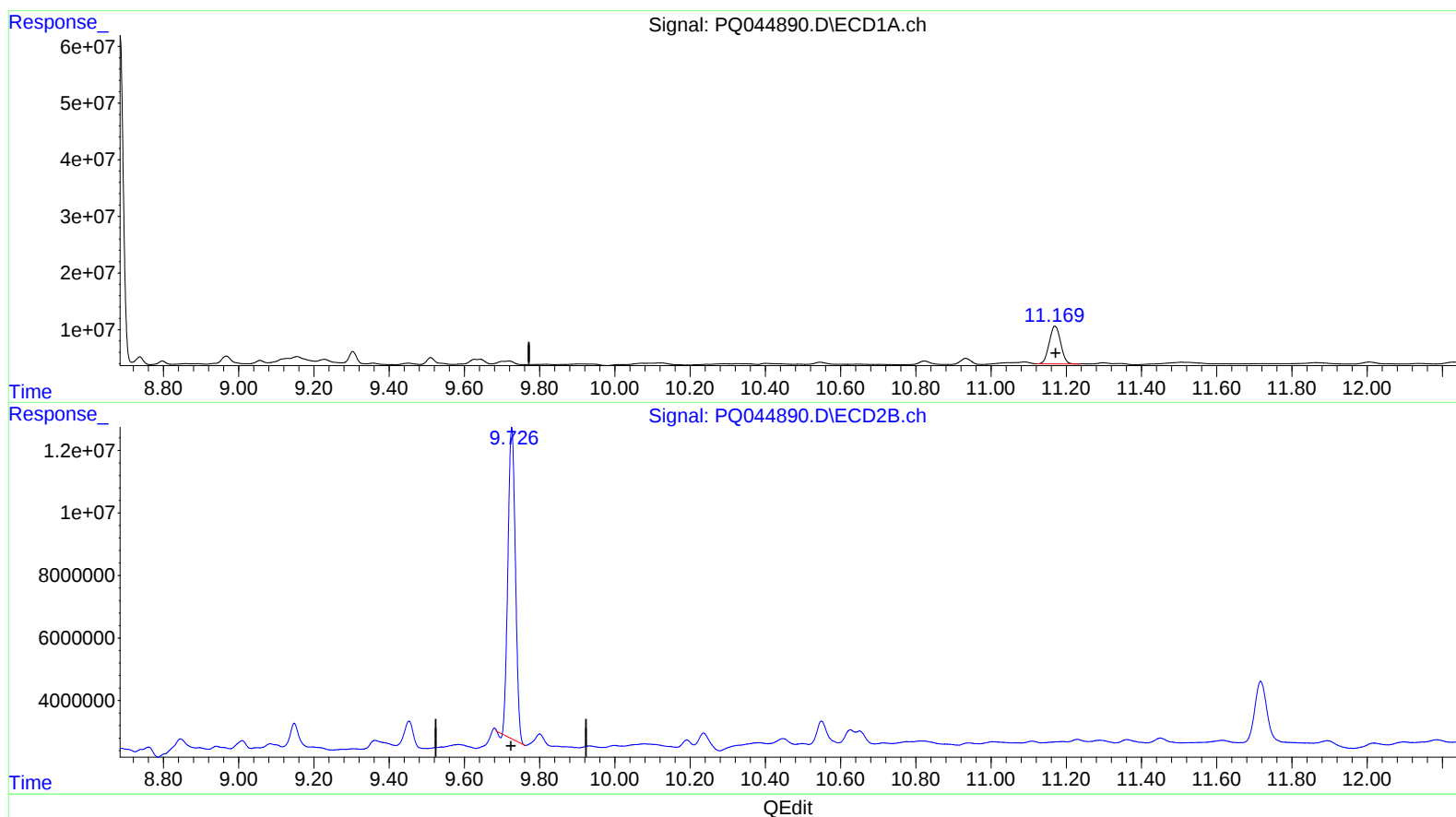
Instrument :
ECD_Q
ClientSampleId :
JLMA0

Manual Integrations
APPROVED

Ankita
11/11/2019 3:27:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 13:41:34 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)

11.170min 20.126 ng/ml

response 139390844

(2) Decachlorobiphenyl #2 (SA)

9.726min 20.166 ng/ml

response 136830763

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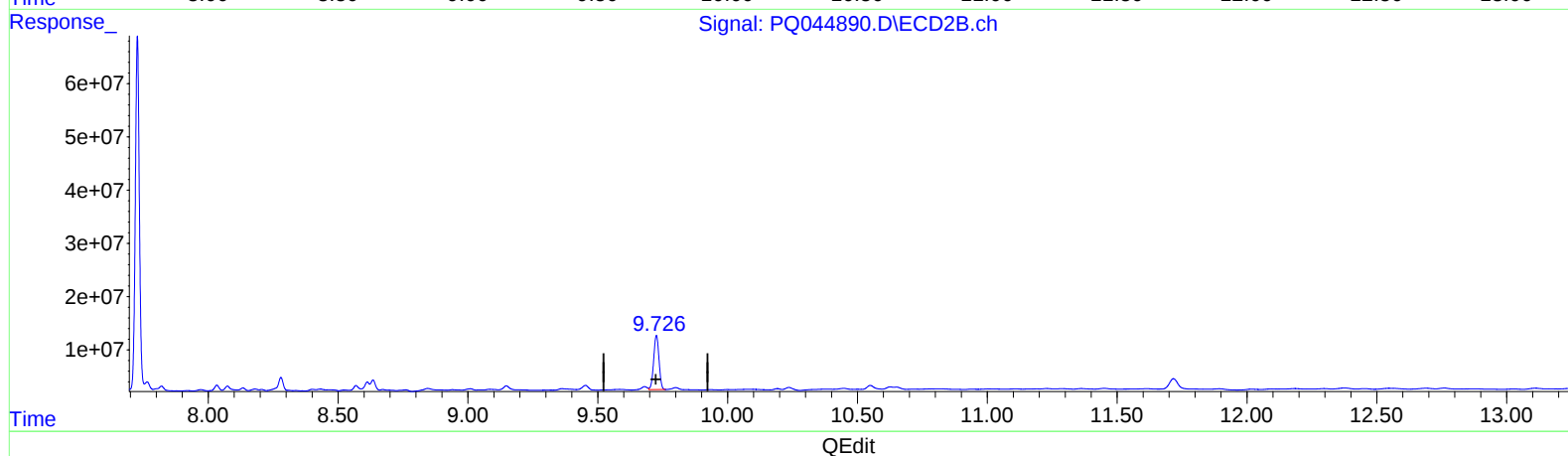
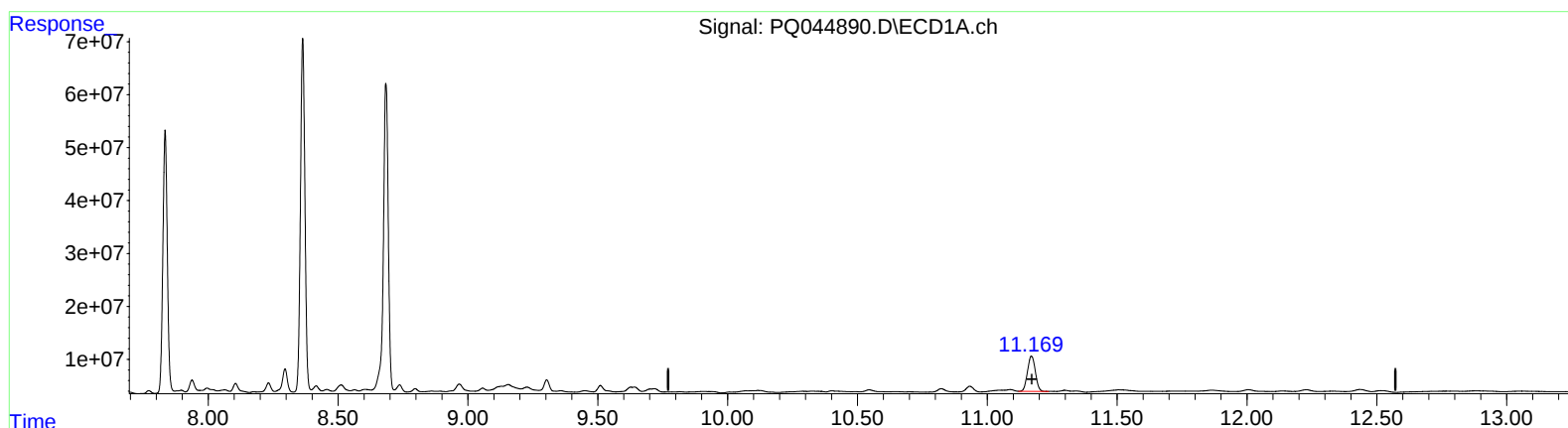
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9.726min 21.351 ng/ml m

response 144866626

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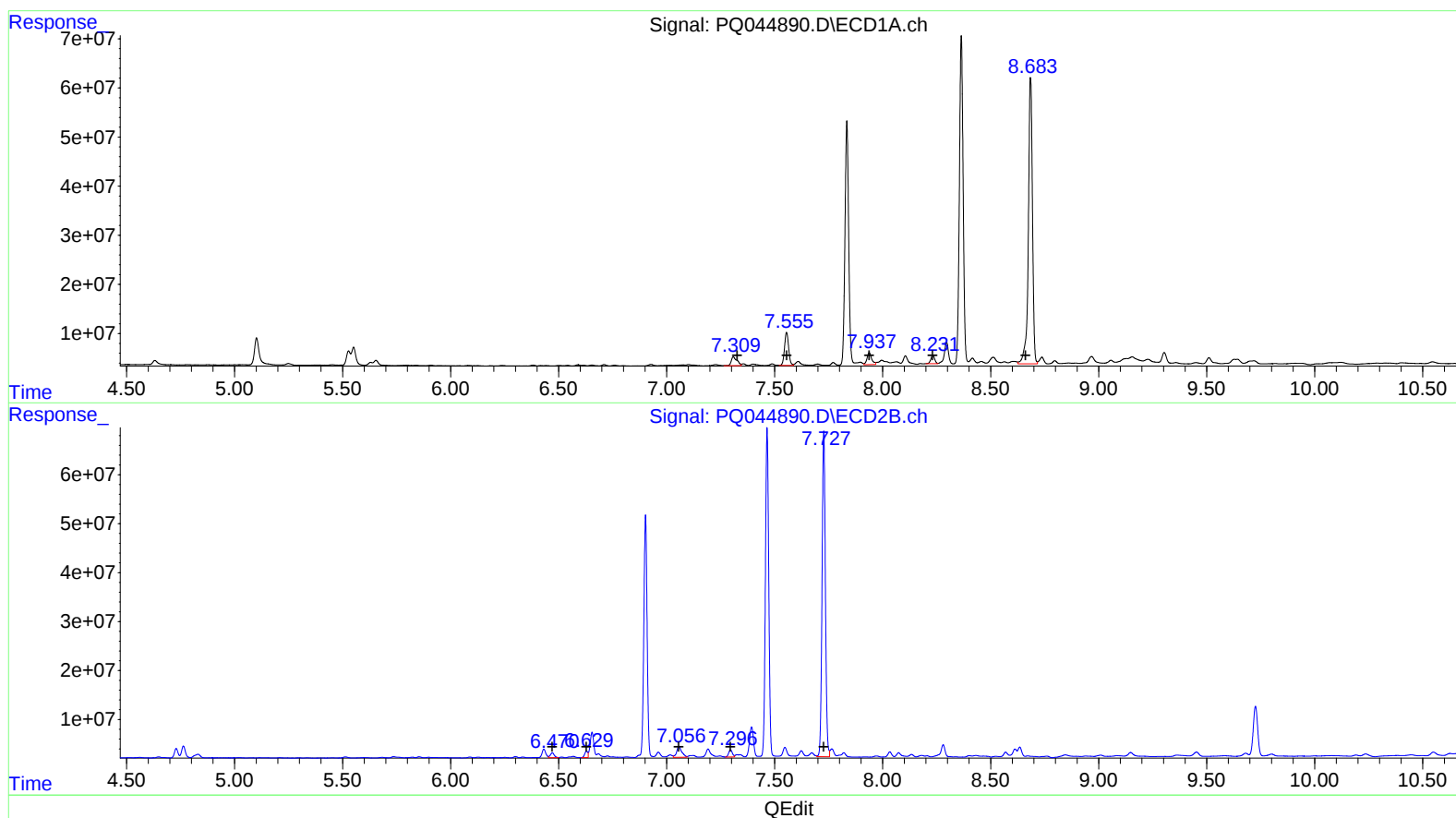
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(26) AR-1254-1 (L6)
 R.T. Response Conc
 7.31 33441821 103.36
 7.55 89203475 179.66
 7.94 36845082 69.22
 8.23 21335750 55.23
 8.68 773053578 1789.55

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.47 12981762 35.69
 6.63 13034754 40.47
 7.06 36921723 66.56
 7.30 17444674 48.81
 7.73 718545902 1437.03

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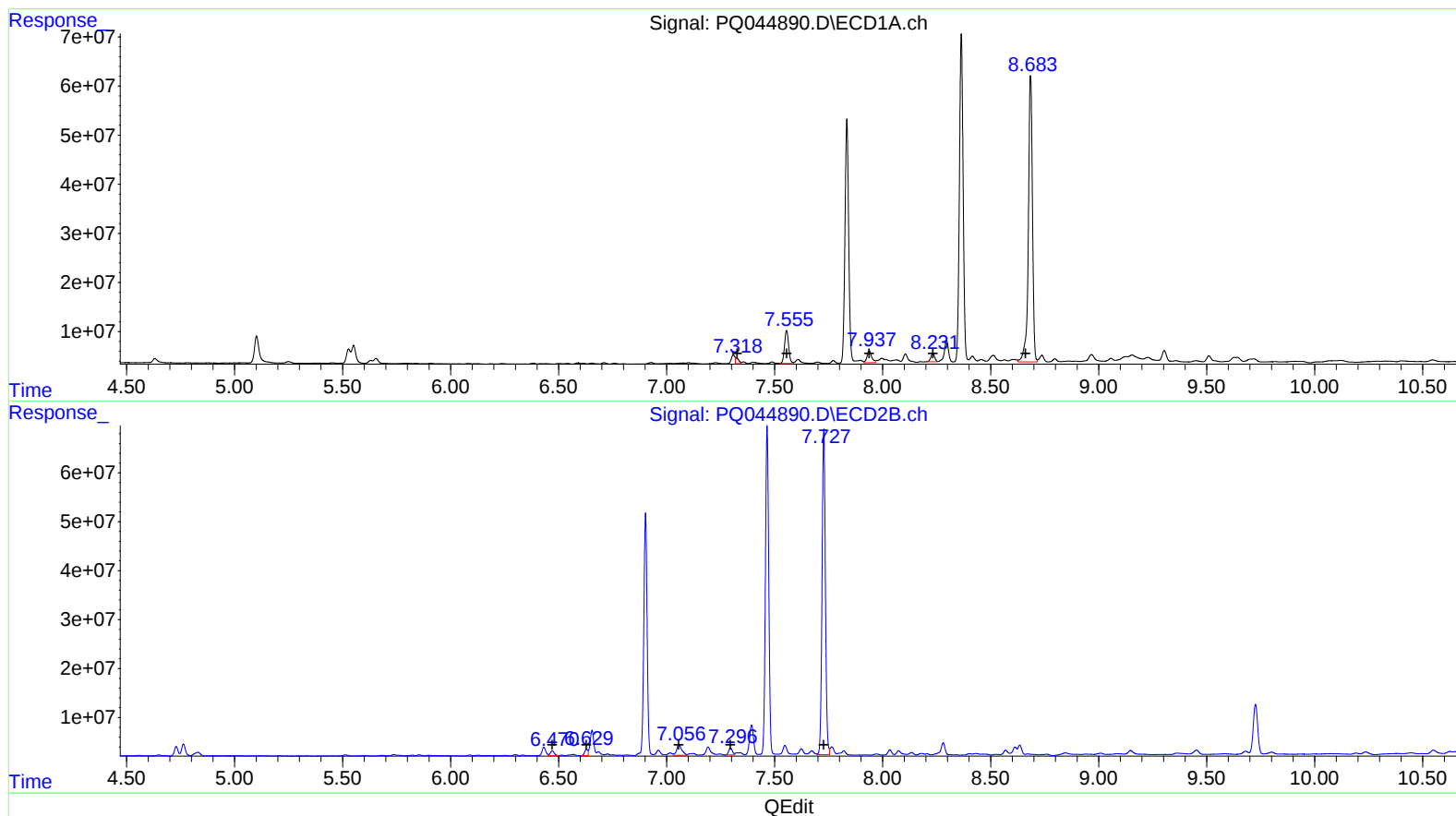
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.32 12877527 39.80
7.55 89203475 179.66
7.94 36845082 69.22
8.23 21335750 55.23
8.68 773053578 1789.55

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.47 12981762 35.69
6.63 13034754 40.47
7.06 36921723 66.56
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.102	4.309	85009036	51631408	10.709	10.950
2) SA Decachlor...	11.170	9.726	139.4E6	144.9E6	20.126	21.351m
Target Compounds						
26) L6 AR-1254-1	7.318	6.471	12877527	12981762	39.800m	35.686
27) L6 AR-1254-2	7.555	6.629	89203475	13034754	179.664	40.471 #
28) L6 AR-1254-3	7.938	7.057	36845082	36921723	69.224	66.562
29) L6 AR-1254-4	8.232	7.296	21335750	17444674	55.232	48.807
30) L6 AR-1254-5	8.684	7.727	773.1E6	718.5E6	1789.550	1437.026

AS
 11/11/19

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