

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011521\
Data File : PQ051718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 18:27
Operator : DD\AJ
Sample : M1127-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

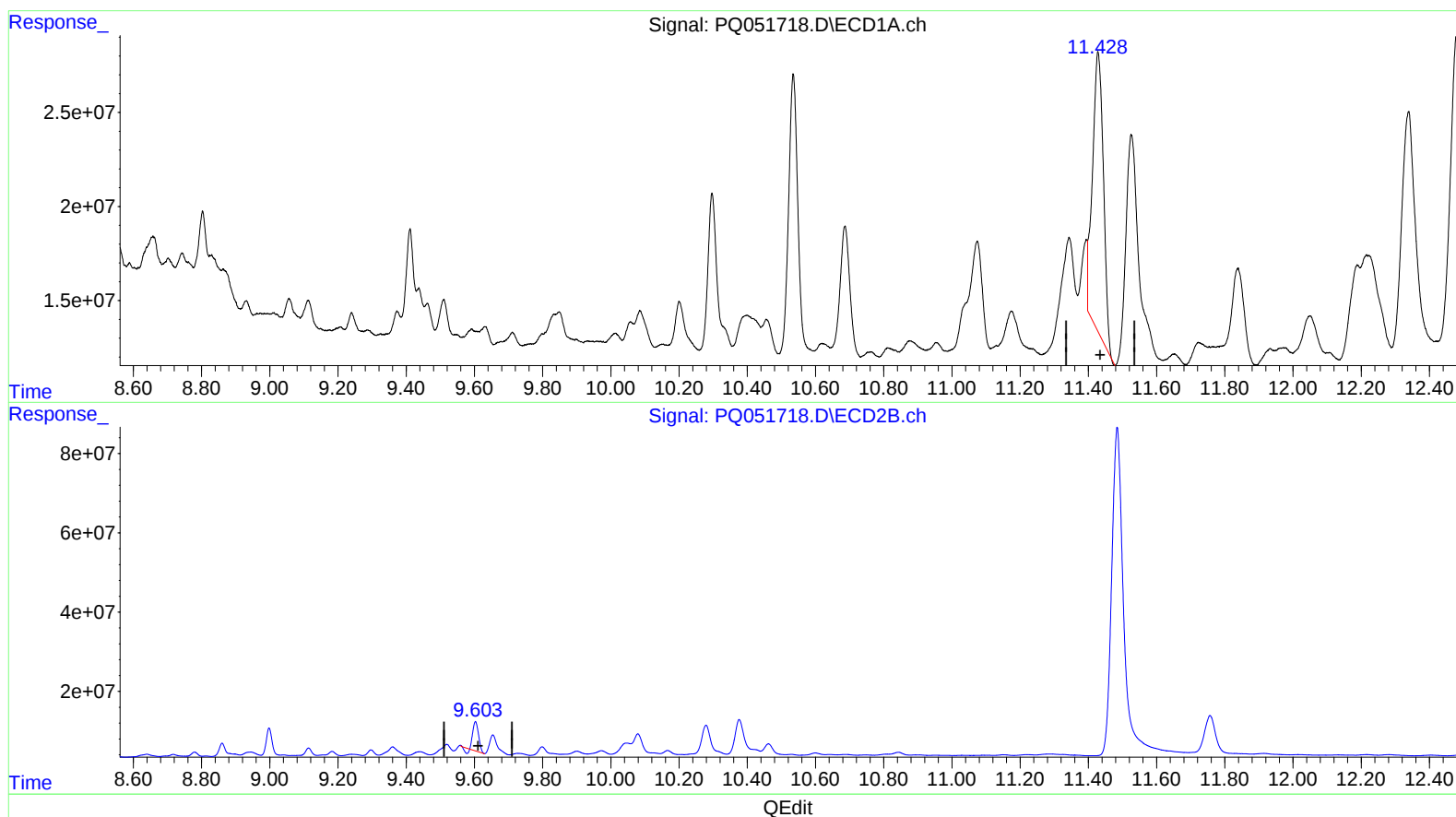
Instrument :
ECD_Q
ClientSampleId :
C0AC8

Manual Integrations
APPROVED

Ankita
1/15/2021 8:53:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 11:03:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 2020
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)

11.428min 17.906 ng/ml

response 328304342

(2) Decachlorobiphenyl #2 (SA)

9.603min 13.017 ng/ml

response 79167157

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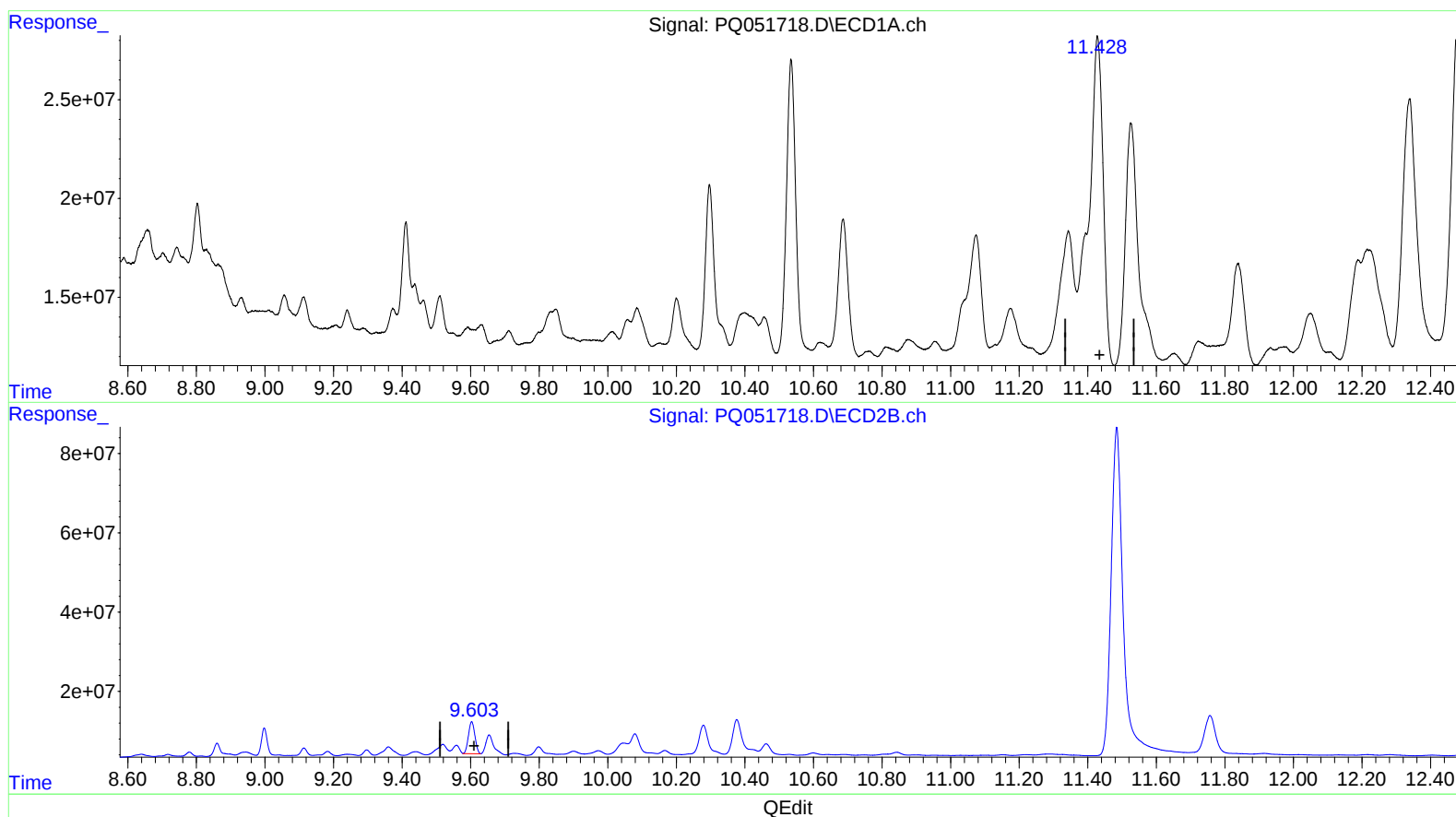
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(2) Decachlorobiphenyl (SA)

11.428min 21.255 ng/ml m

response 389708954

(2) Decachlorobiphenyl #2 (SA)

9.603min 17.438 ng/ml m

response 106053705

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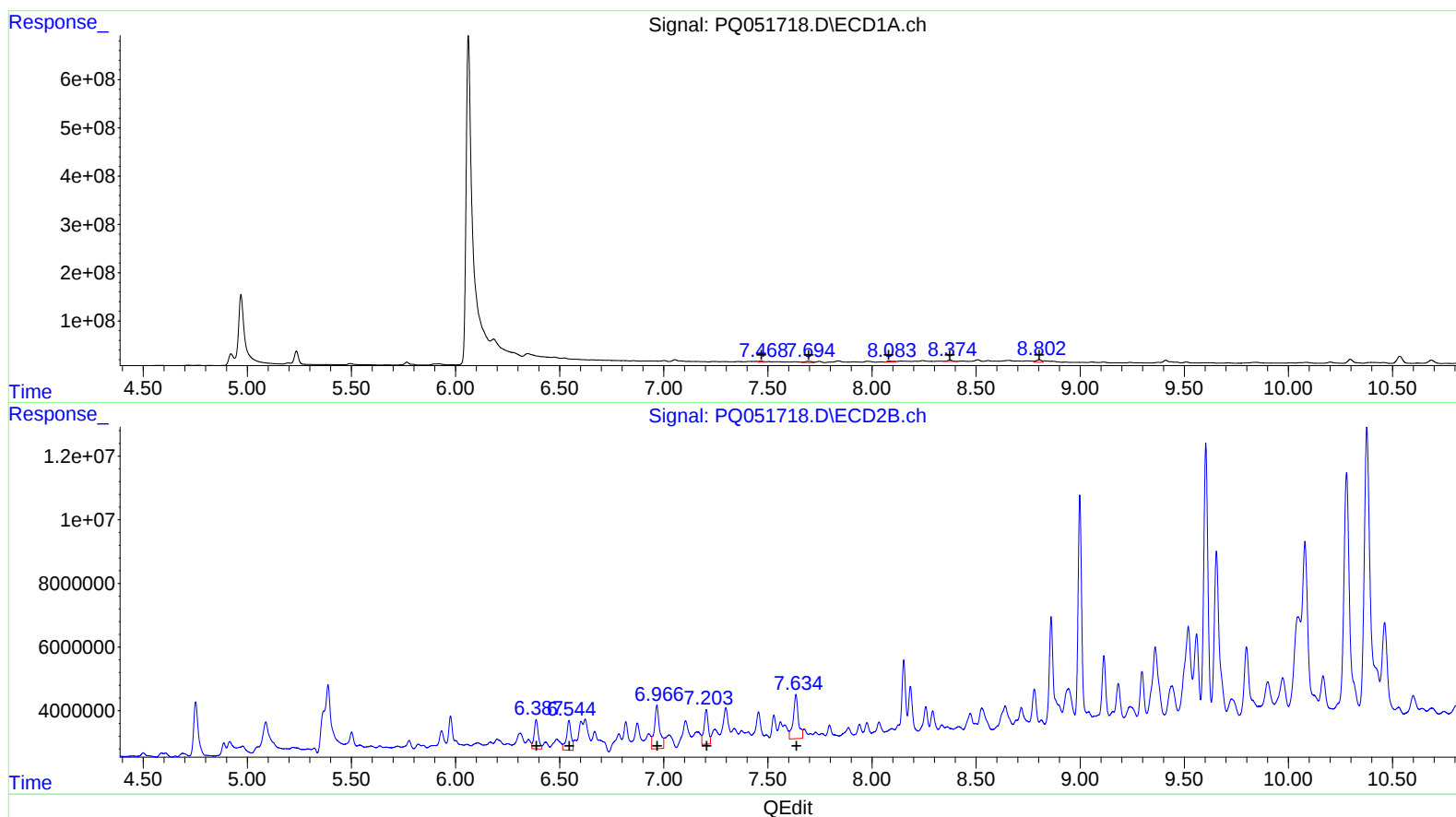
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(26) AR-1254-1 (L6)
 R.T. Response Conc
 7.47 37185661 37.81
 7.69 68500705 44.99
 8.08 36336106 21.99
 8.37 51387131 43.22
 8.80 93892312 74.39

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.39 12737430 30.01
 6.54 14412212 39.26
 6.97 24169635 39.61
 7.20 15177837 40.19
 7.63 23859311 45.43

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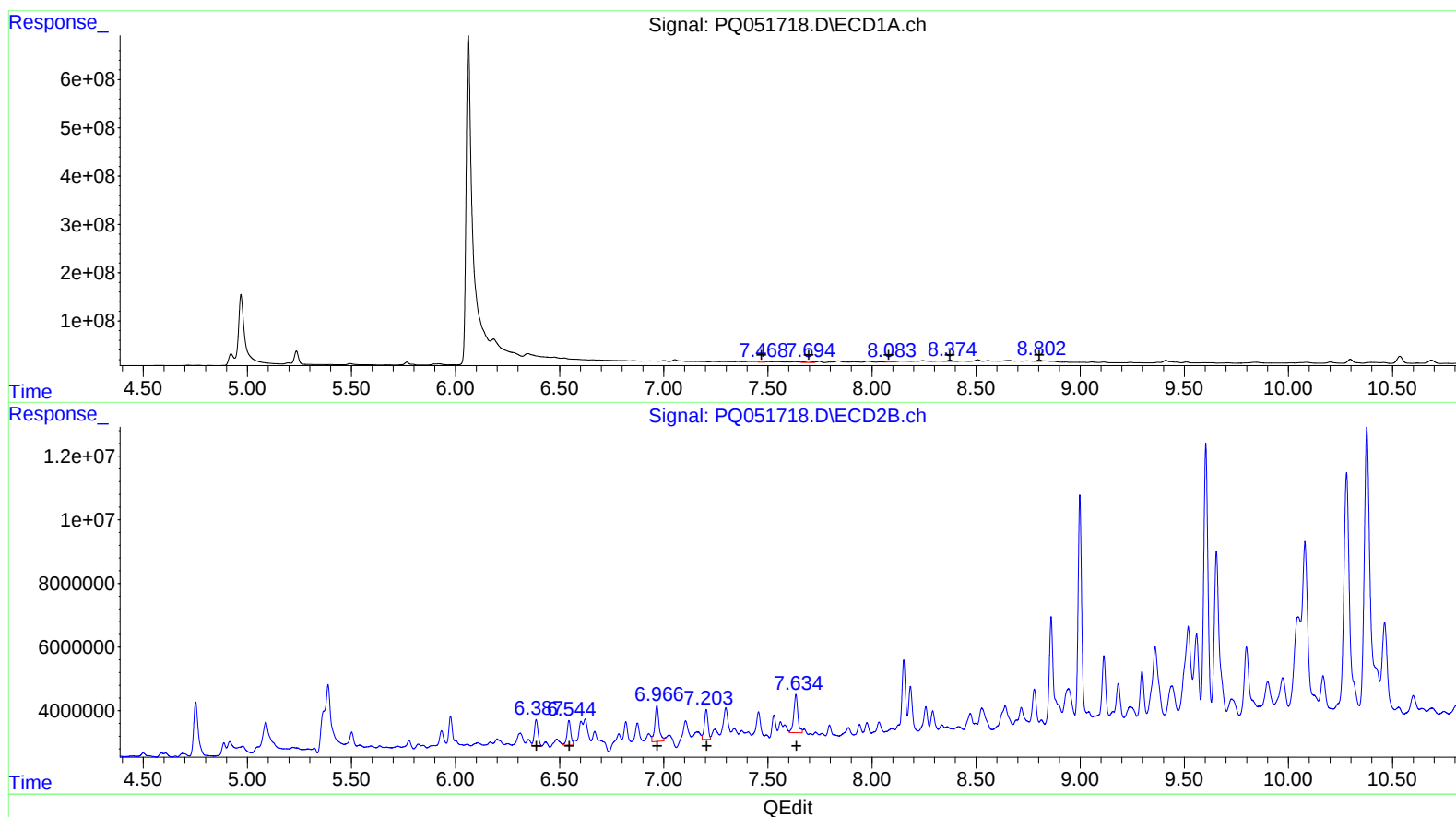
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(26) AR-1254-1 (L6)
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 7.69 68500705 44.99
 8.08 36336106 21.99
 8.37 51387131 43.22
 8.80 43627997 34.57

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.39 10373433 24.44
 6.54 9520627 25.94
 6.97 16069002 26.33
 7.20 11167120 29.57
 7.63 16463716 31.35

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	5.236	4.255	336.5E6	107.2E6	13.050	14.679
2) SA Decachlor...	11.428	9.603	389.7E6	106.1E6	21.255m	17.438m
Target Compounds						
26) L6 AR-1254-1	7.468	6.387	37185661	10373433	37.811	24.443m#
27) L6 AR-1254-2	7.694	6.544	68500705	9520627	44.986	25.937m#
28) L6 AR-1254-3	8.084	6.966	36336106	16069002	21.992	26.333m
29) L6 AR-1254-4	8.374	7.203	51387131	11167120	43.218	29.569m#
30) L6 AR-1254-5	8.802	7.634	43627997	16463716	34.567m	31.346m

AD
 1/11/21

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