

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010821\
Data File : PQ051637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2021 18:35
Operator : DD\AJ
Sample : M1053-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

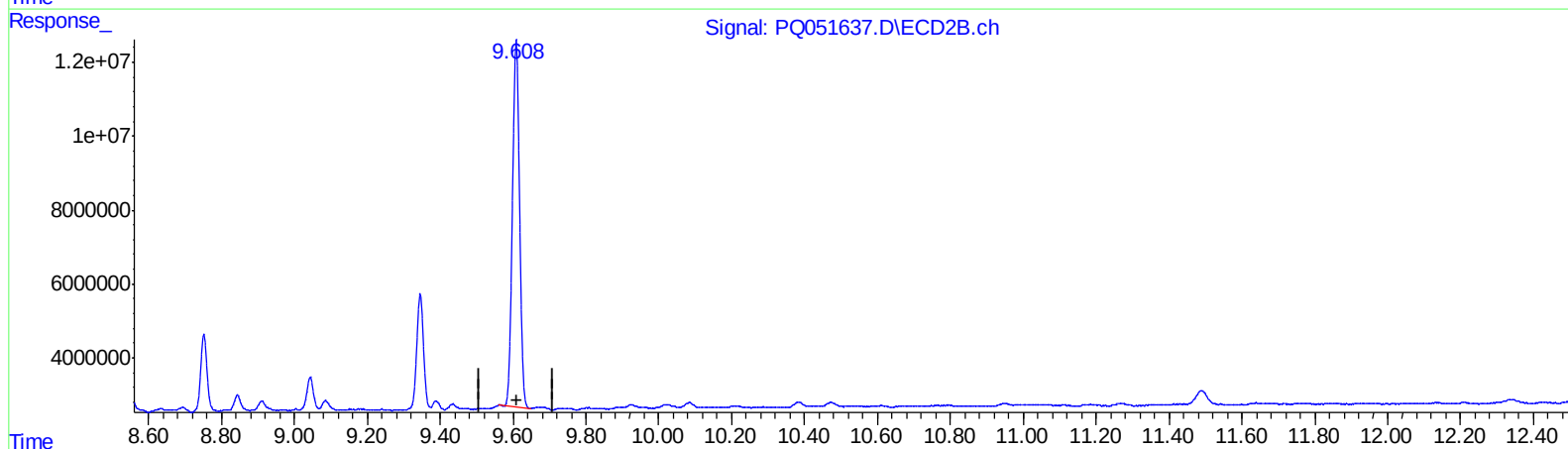
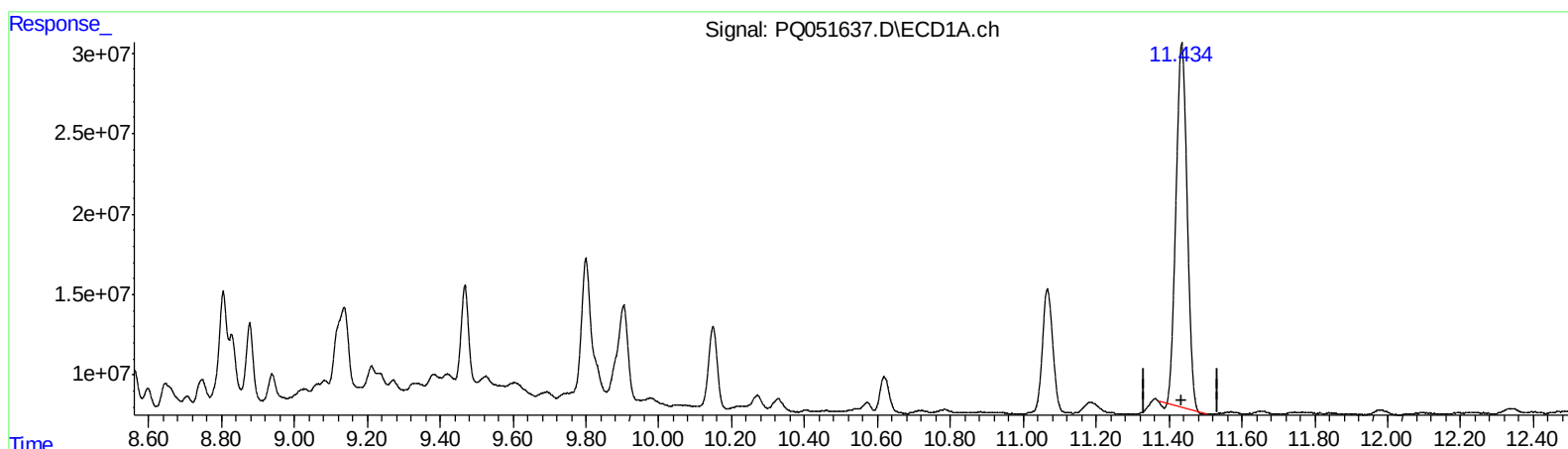
Instrument :
ECD_Q
ClientSampleId :
BFN59

Manual Integrations
APPROVED

Ankita
1/11/2021 11:14:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 22:21:24 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



QEdit

(2) Decachlorobiphenyl (SA)

11.435min 26.167 ng/ml

response 479762695

(2) Decachlorobiphenyl #2 (SA)

9.609min 22.066 ng/ml

response 134198632

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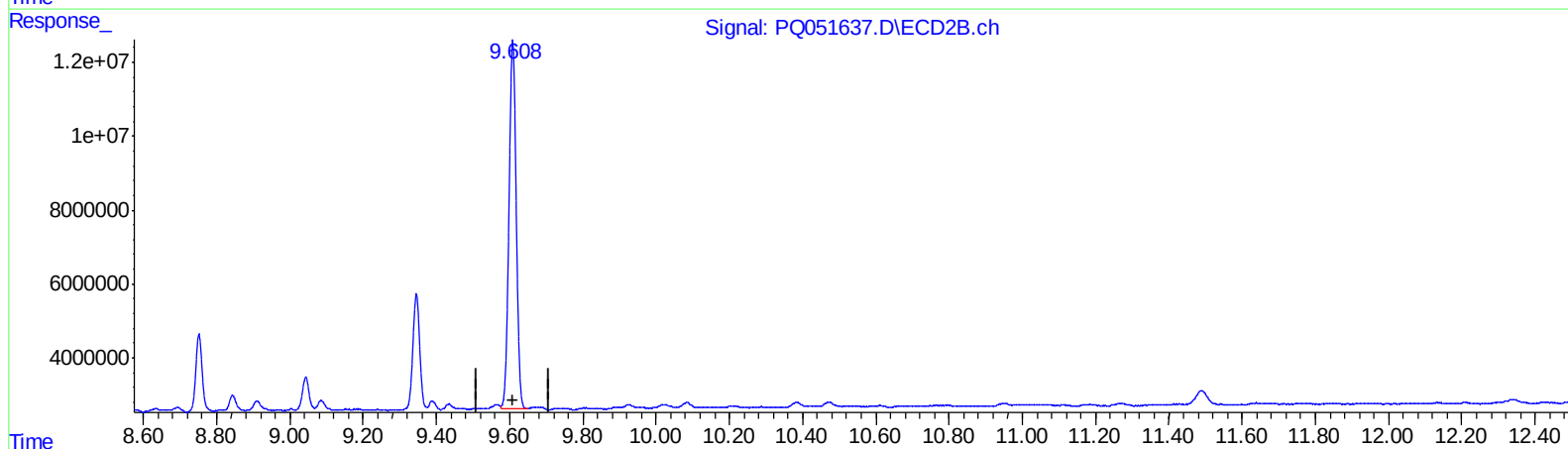
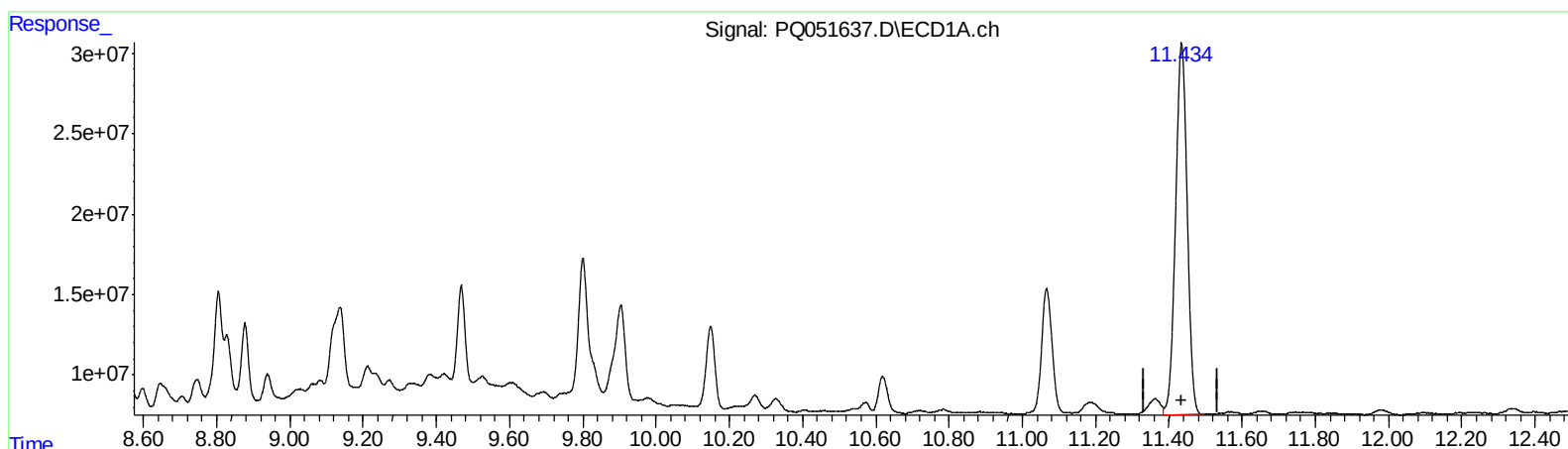
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QEdit

(2) Decachlorobiphenyl (SA)

11.434min 27.672 ng/ml m

response 507351423

(2) Decachlorobiphenyl #2 (SA)

9.608min 22.339 ng/ml m

response 135861469

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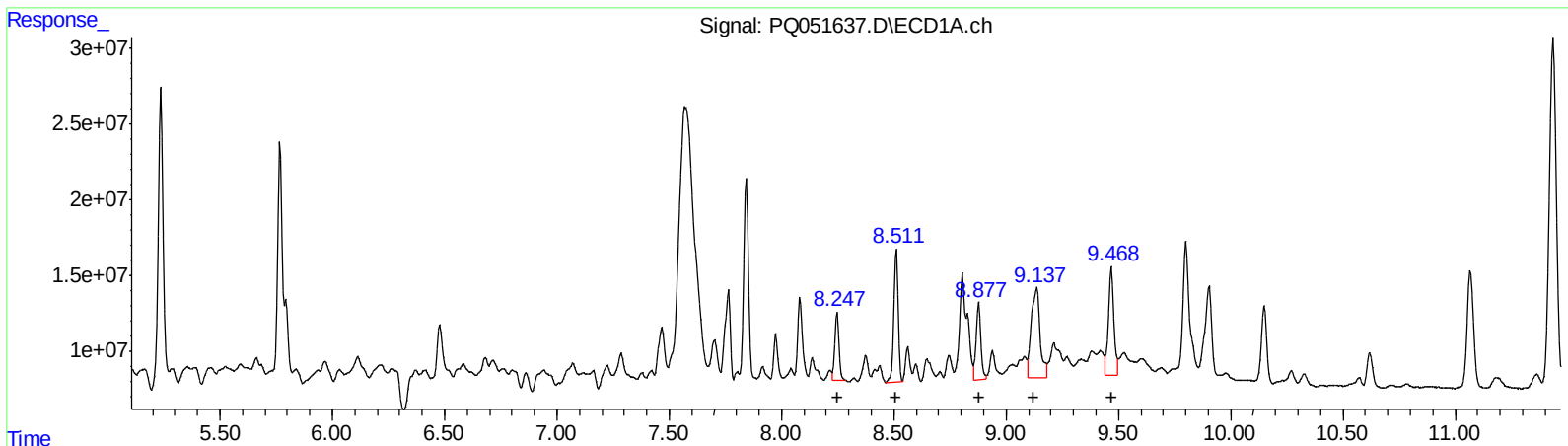
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.25 57975826 55.97
8.51 118294076 95.66
8.88 74291099 81.81
9.14 162659136 152.57
9.47 121689239 54.65

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.11 20841606 58.75
7.30 26304374 59.46
7.46 17523735 42.29
7.94 29906614 86.24
8.19 30051595 34.81

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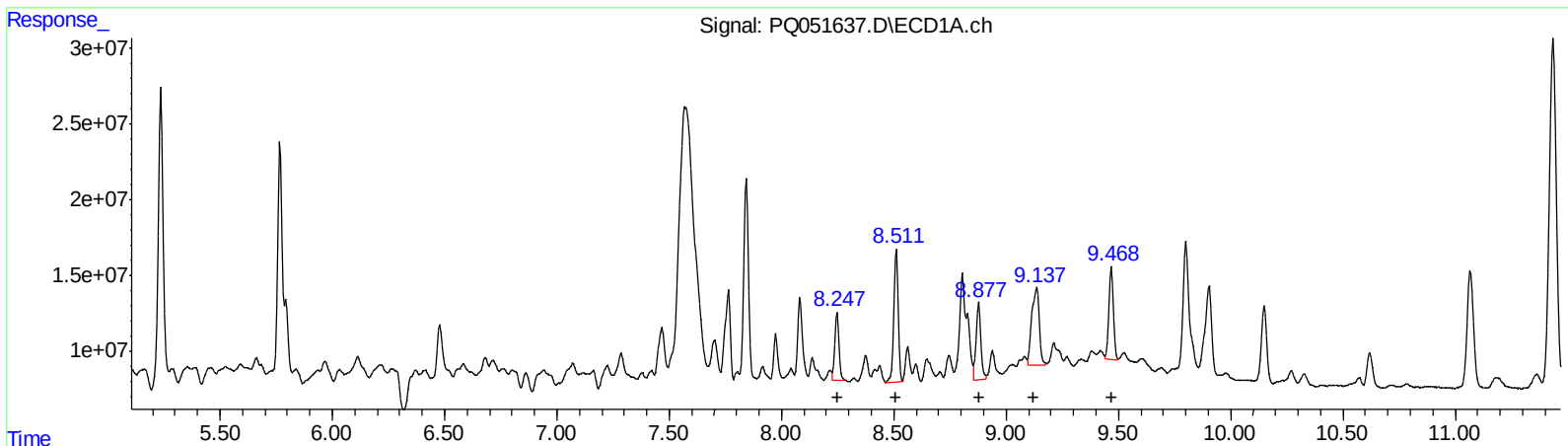
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.25 57975826 55.97
8.51 118294076 95.66
8.88 74291099 81.81
9.14 118147359 110.82
9.47 85126809 38.23

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.11 20841606 58.75
7.30 26304374 59.46
7.46 17523735 42.29
7.94 29906614 86.24
8.19 30051595 34.81

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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	277.6E6	66729527	10.764	9.137
2) SA Decachlor...	11.434	9.608	507.4E6	135.9E6	27.672m	22.339m
Target Compounds						
31) L7 AR-1260-1	8.247	7.105	57975826	20841606	55.975	58.752
32) L7 AR-1260-2	8.511	7.300	118.3E6	26304374	95.659	59.456 #
33) L7 AR-1260-3	8.877	7.458	74291099	17523735	81.809	42.289 #
34) L7 AR-1260-4	9.137	7.942	118.1E6	29906614	110.819m	86.237
35) L7 AR-1260-5	9.468	8.187	85126809	30051595	38.228m	34.805

AJ
 01/11/21

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