

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110420\
Data File : PQ050867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 12:35
Operator : DD\AJ
Sample : L4534-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

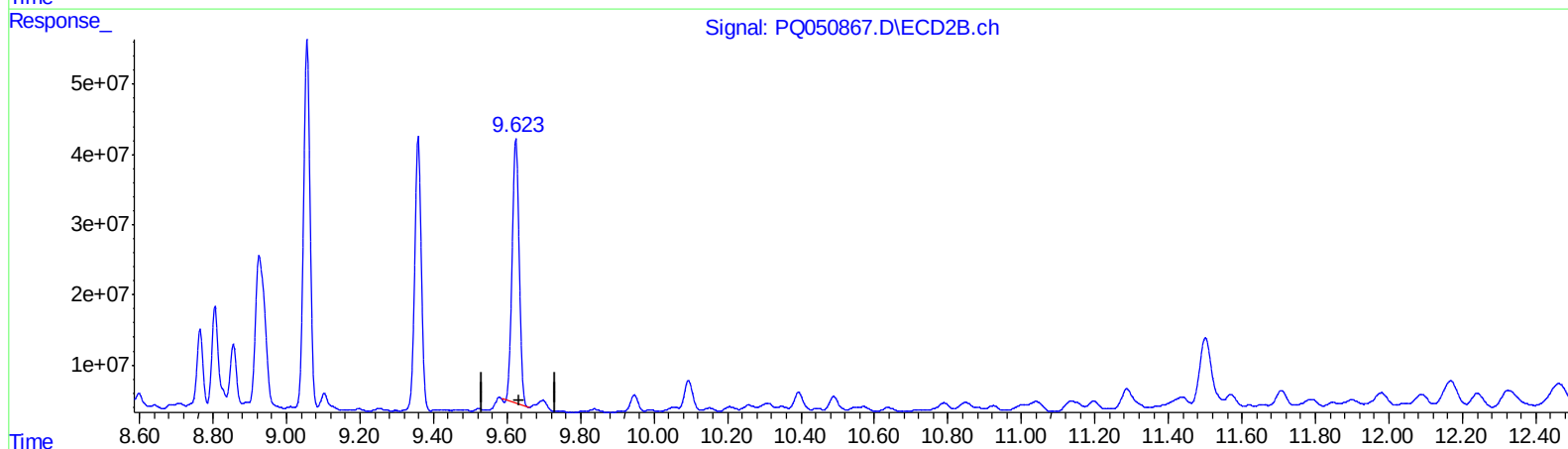
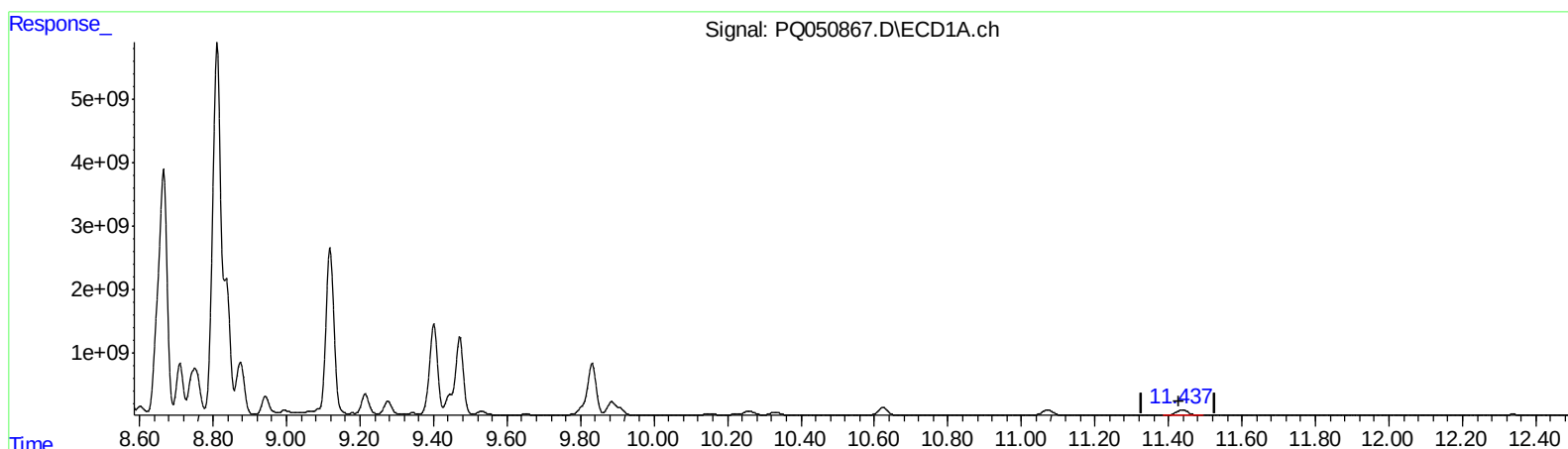
Instrument :
ECD_Q
ClientSampleId :
C0BN9

Manual Integrations
APPROVED

Ankita
11/5/2020 11:42:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:38:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 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)

11.437min 139.193 ng/ml

response 1916295531

(2) Decachlorobiphenyl #2 (SA)

9.624min 130.110 ng/ml

response 500371291

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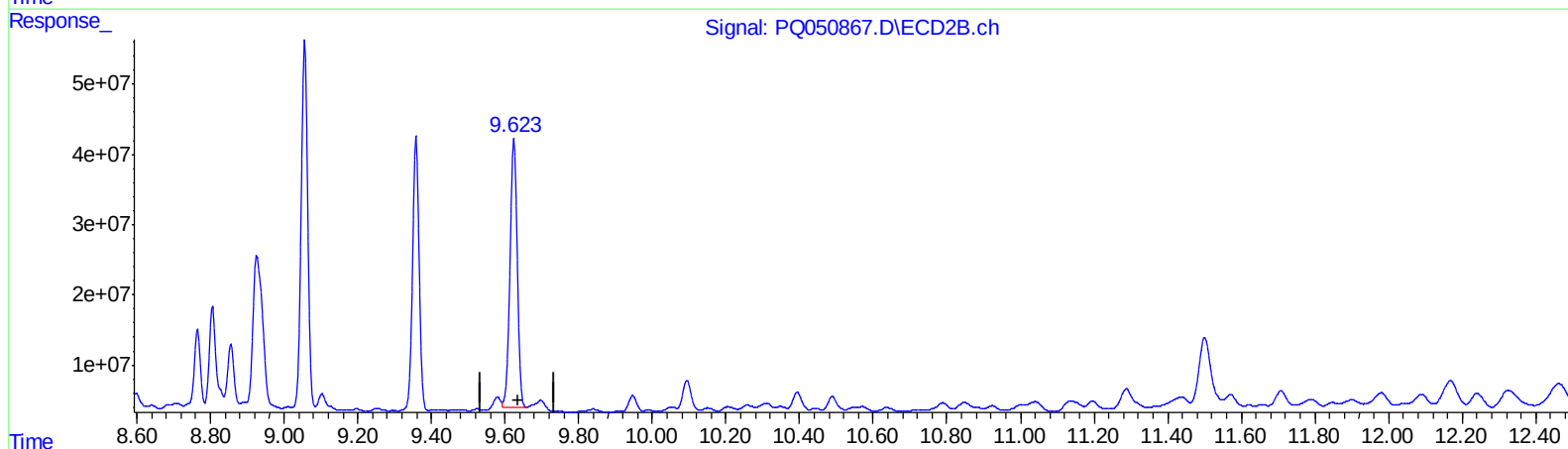
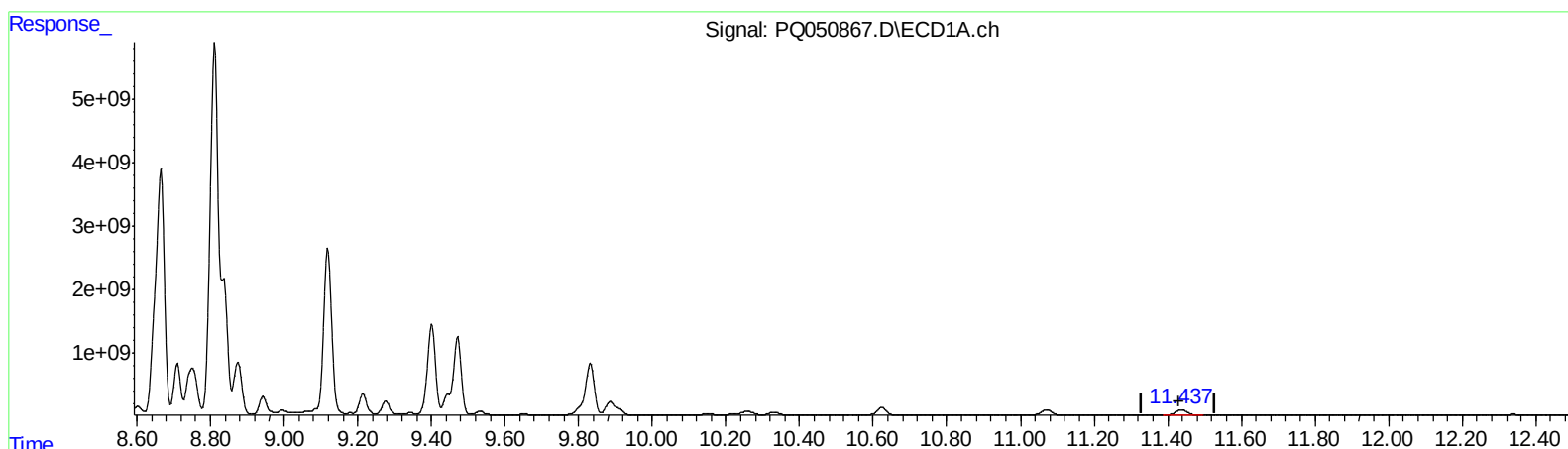
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(2) Decachlorobiphenyl #2 (SA)

9.623min 136.274 ng/ml m

response 524074401

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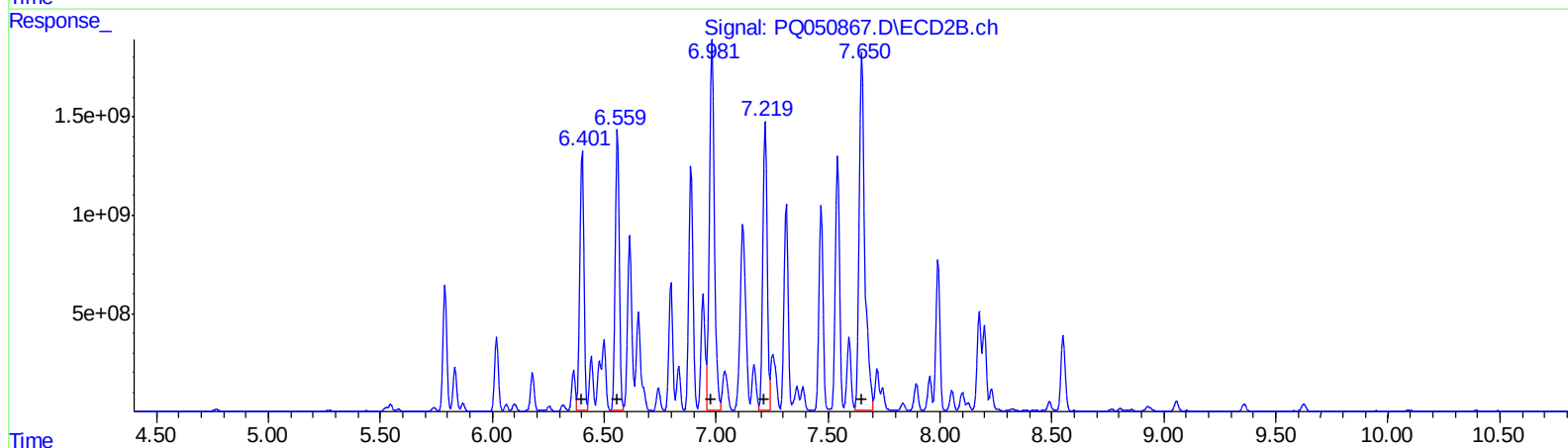
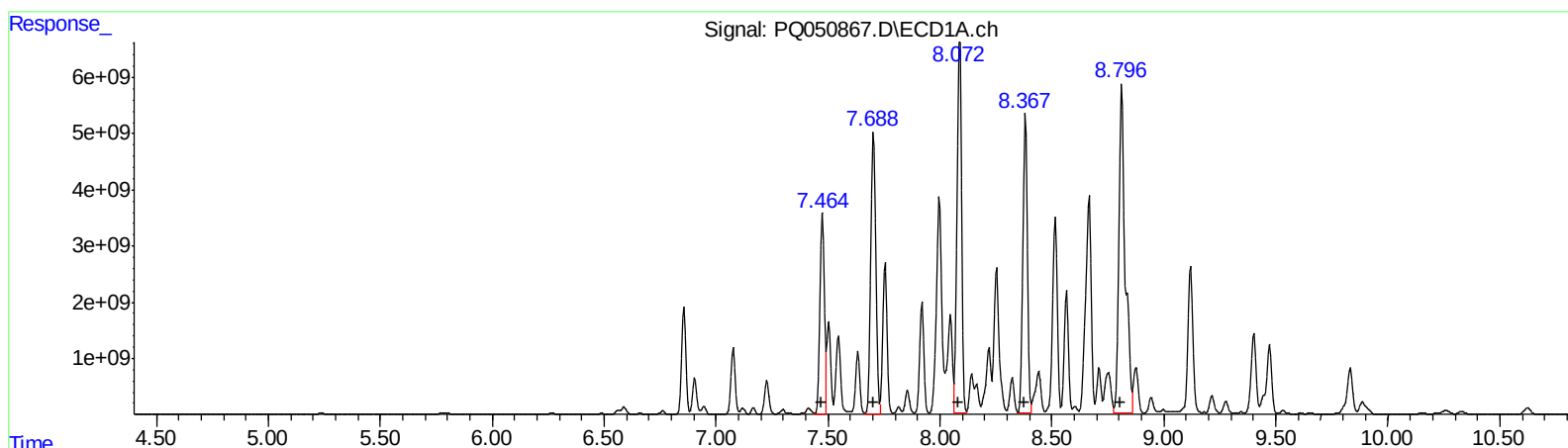
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
7.48 39073455815 57911.88
7.71 49332391116 47669.92
8.10 48081679735 42871.90
8.38 45304221997 56381.61
8.82 74802685139 86319.99
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.40 16963841938 61849.08
6.56 17983568965 76402.47
6.98 28850660783 72615.09
7.22 19700819498 80512.39
7.65 32025488807 93862.19

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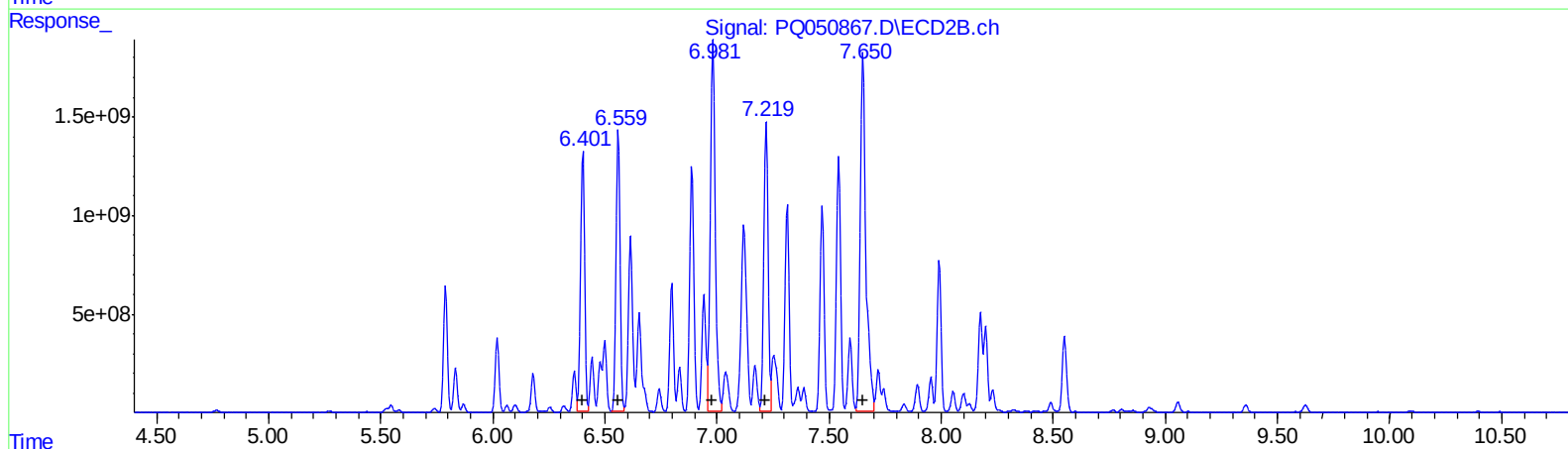
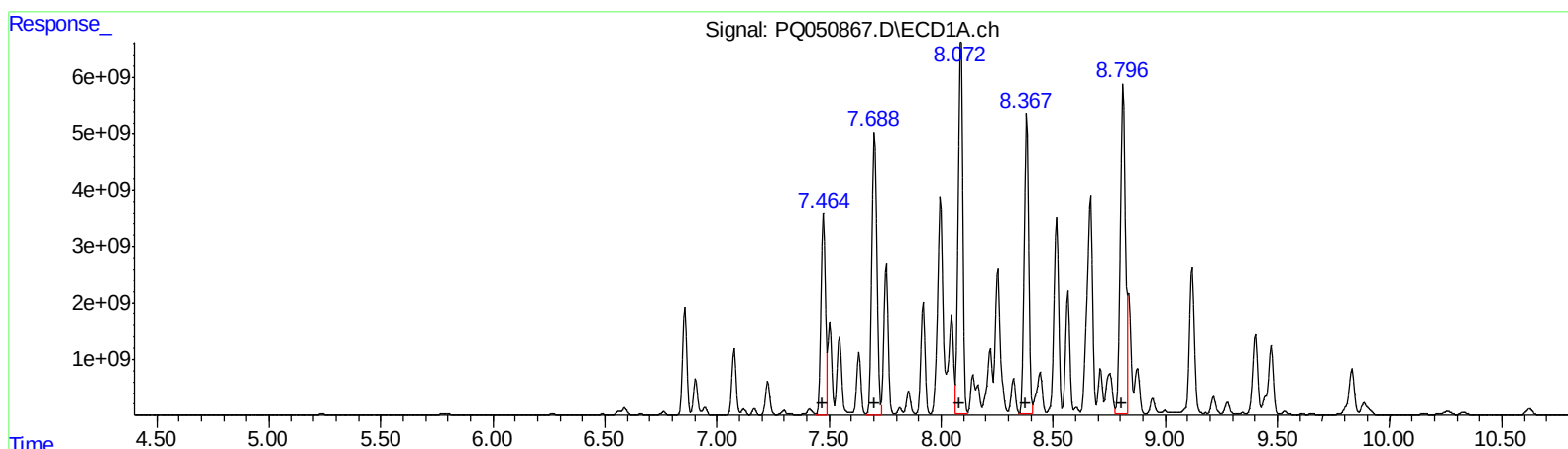
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.238	4.261	320.9E6	78927952	18.263	17.545
2) SA Decachlor...	11.437	9.623	1916.3E6	524.1E6	139.193	136.274m
Target Compounds						
26) L6 AR-1254-1	7.480	6.401	39073.5E6	16963.8E6	57911.880	61849.078
27) L6 AR-1254-2	7.712	6.559	49332.4E6	17983.6E6	47669.918	76402.471 #
28) L6 AR-1254-3	8.096	6.981	48081.7E6	28850.7E6	42871.900	72615.094 #
29) L6 AR-1254-4	8.385	7.219	45304.2E6	19700.8E6	56381.614	80512.389 #
30) L6 AR-1254-5	8.796	7.651	51821.9E6	32025.5E6	59800.817m	93862.193 #

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

AJ
 11/06/20