

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120221\
Data File : PR052851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2021 11:39
Operator : AJ\MA
Sample : M4833-20DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

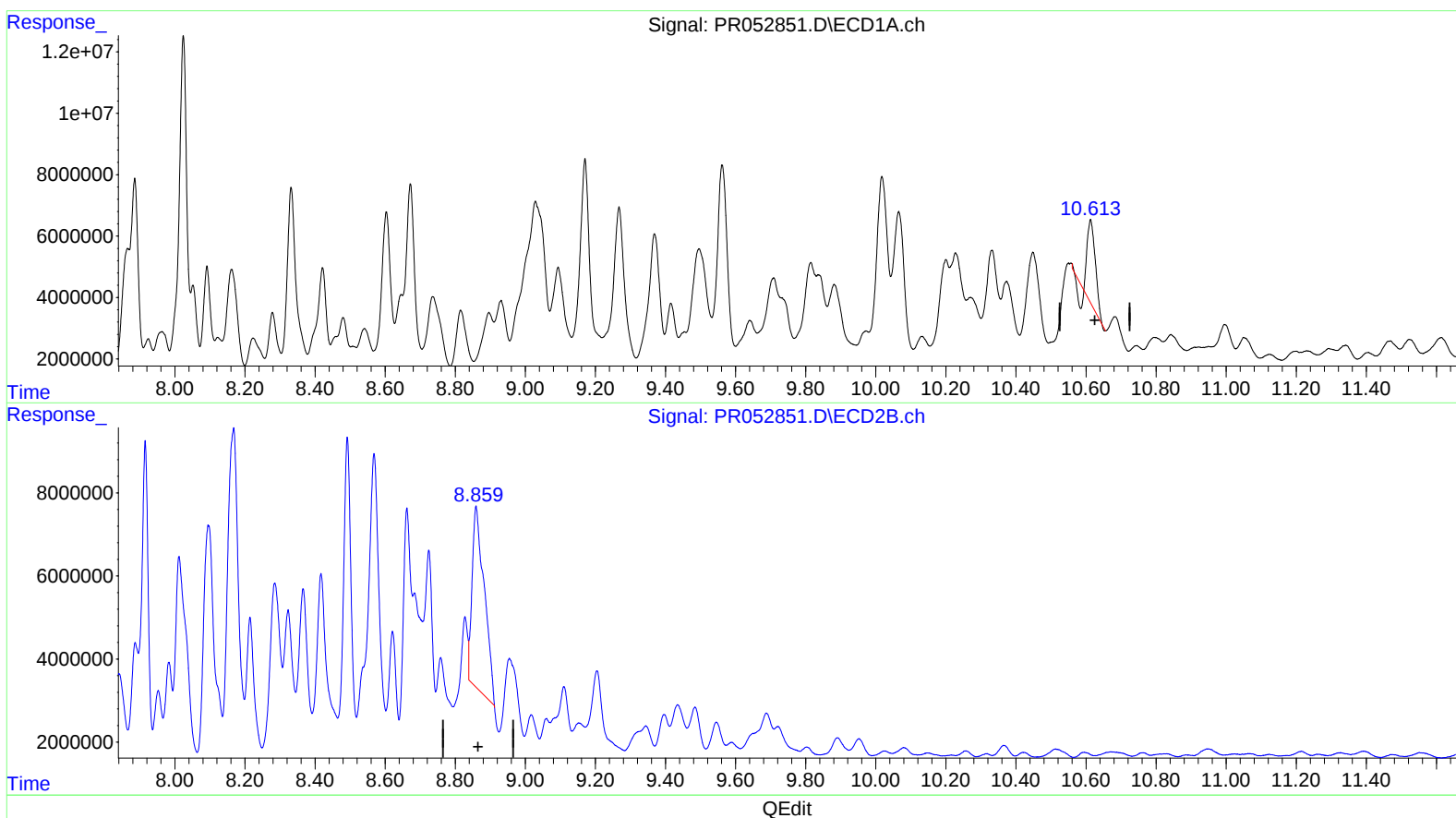
Instrument :
ECD_R
ClientSampleId :
ESQN7DL

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/03/2021
Supervised By :mohammad ahmed 12/06/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:00:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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)

10.613min 11.525 ng/ml

response 38502436

(2) Decachlorobiphenyl #2 (SA)

8.860min 32.345 ng/ml

response 105122427

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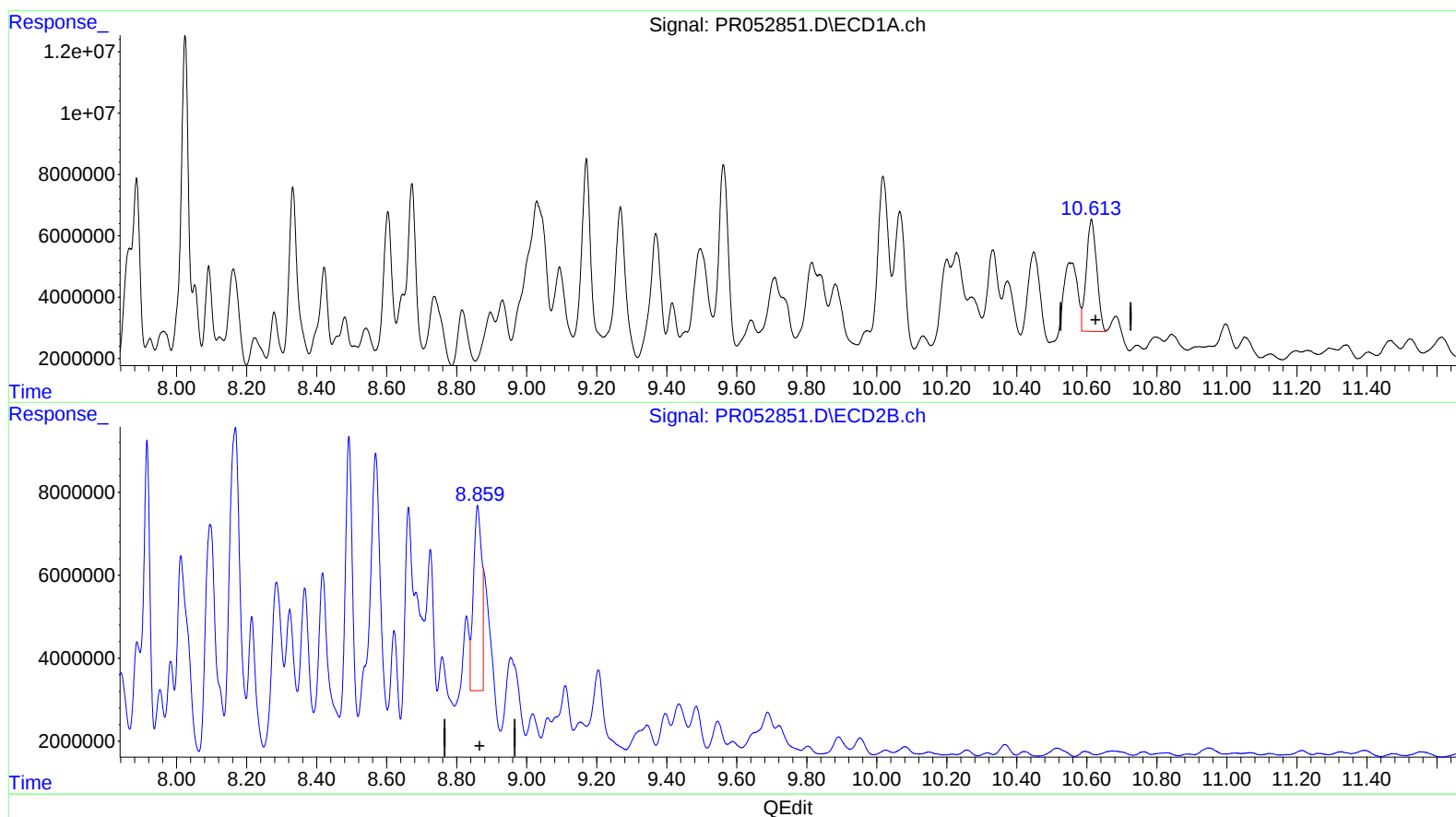
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(2) Decachlorobiphenyl (SA)

10.613min 22.481 ng/ml m

response 75106373

(2) Decachlorobiphenyl #2 (SA)

8.859min 22.425 ng/ml m

response 72881949

Quantitation Report (QT Reviewed)

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Instrument :

ECD_R

Client Sampled :

ESQN7DL

Manual Integrations APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.684	3.853	39448449	28476628	10.962	9.655
2) SA Decachlor...	10.613	8.859	75106373	72881949	22.481m	22.425m
Target Compounds						
21) L5 AR-1248-1	5.868	4.930	6810972	4911887	93.878	83.664
22) L5 AR-1248-2	6.141	5.164	61871820	43317524	583.540	517.798
23) L5 AR-1248-3	6.350	5.205	59992655	32054068	514.601	362.190 #
24) L5 AR-1248-4	6.755	5.377	32740283	48866524	251.078	463.334 #
25) L5 AR-1248-5	6.797	5.766	92202164	46416094	736.650	450.761 #
26) L6 AR-1254-1	6.728	5.726	110.7E6	99818299	836.138	645.226
27) L6 AR-1254-2	6.943	5.871	208.4E6	97347430	1018.036	724.602 #
28) L6 AR-1254-3	7.319	6.272	272.0E6	237.5E6	1280.663	1050.667
29) L6 AR-1254-4	7.603	6.498	116.4E6	84592053	721.318	610.047
30) L6 AR-1254-5	8.024	6.913	174.5E6	153.2E6	995.371	732.020 #

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