

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 10:43
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

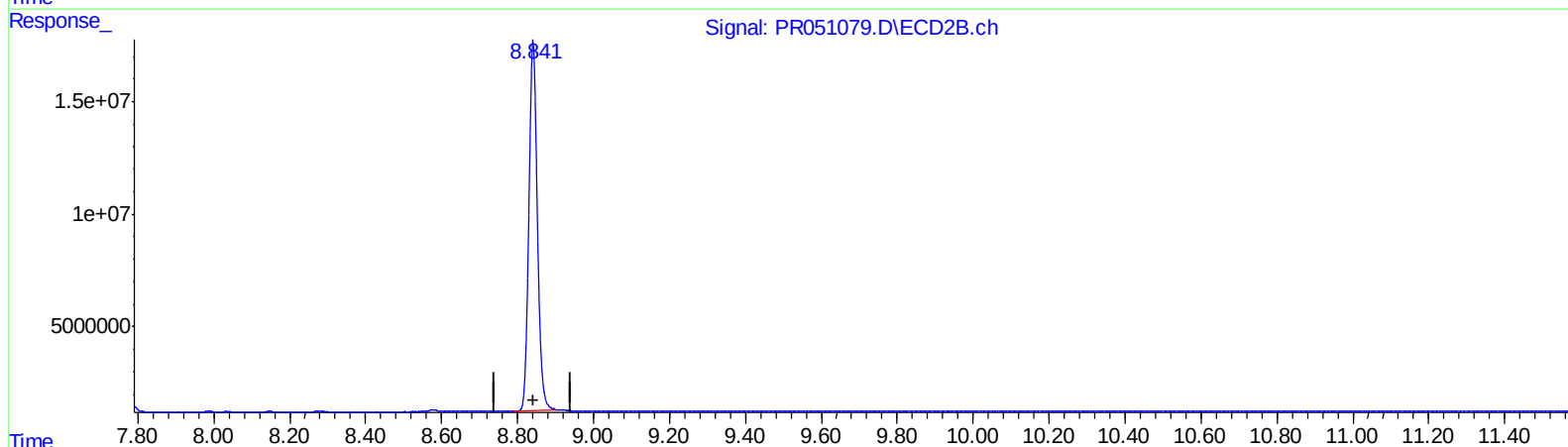
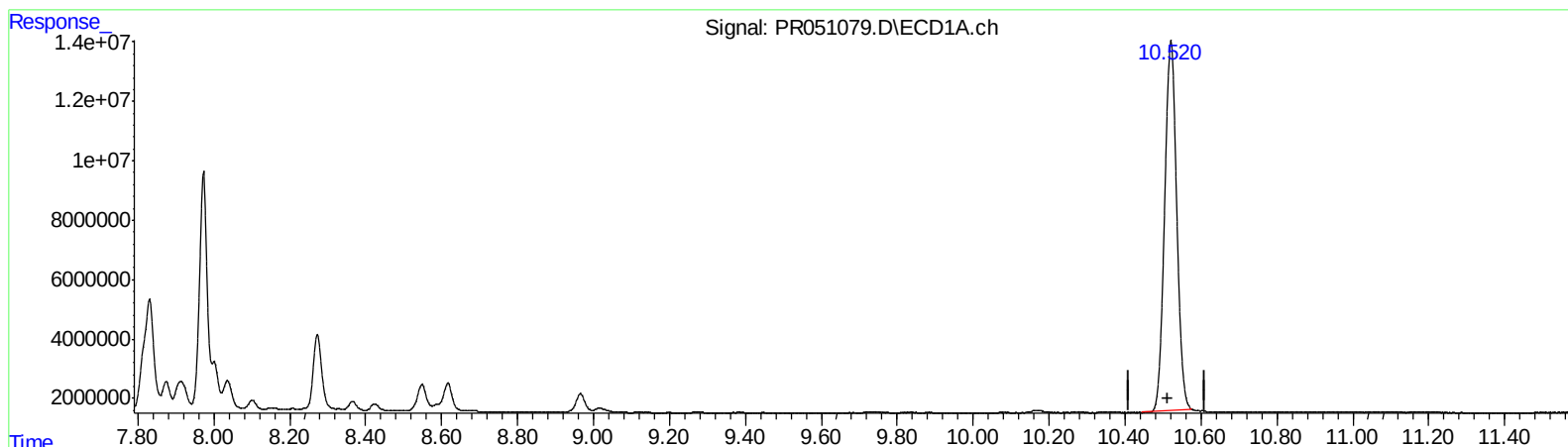
Instrument :
ECD_R
LabSampleId :
AR1254CCC400

Manual Integrations
APPROVED

mohammad
6/30/2021 2:05:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:20:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 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



QEdit

(2) Decachlorobiphenyl (SA)

10.521min 40.331 ng/ml

response 273063607

(2) Decachlorobiphenyl #2 (SA)

8.841min 38.358 ng/ml

response 252364432

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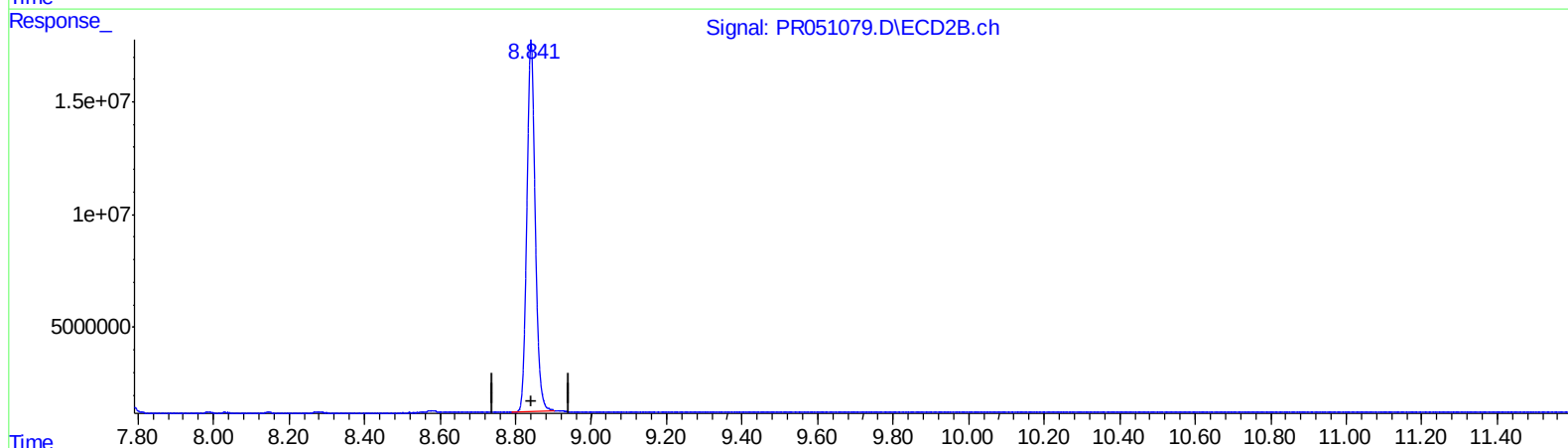
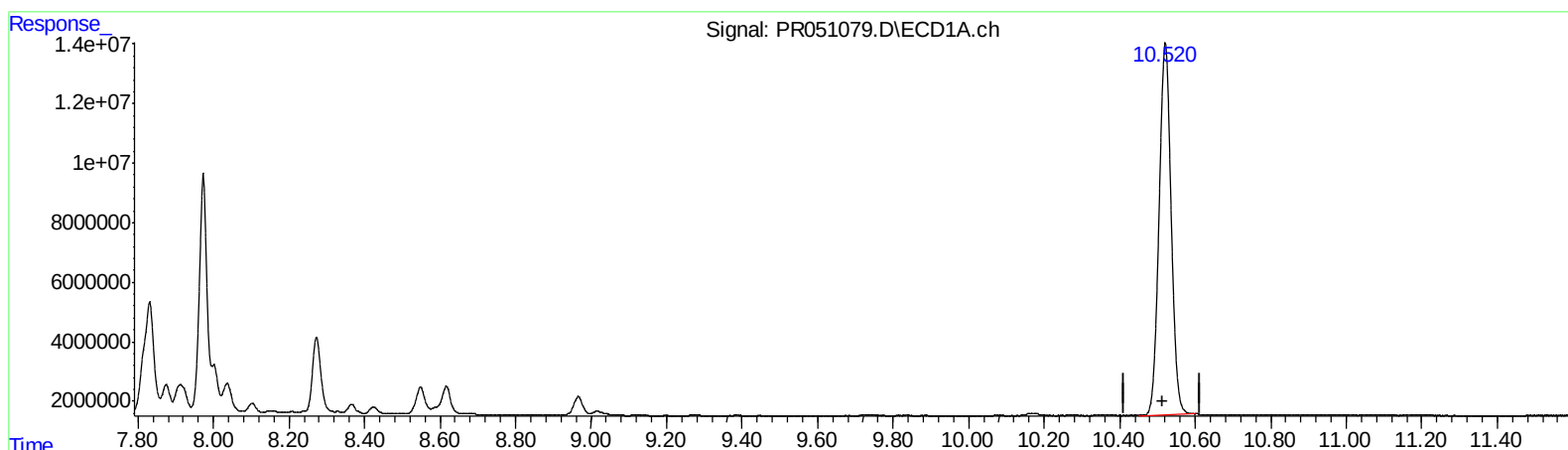
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QEdit

(2) Decachlorobiphenyl (SA)

10.520min 40.940 ng/ml m

response 277182083

(2) Decachlorobiphenyl #2 (SA)

8.841min 38.358 ng/ml

response 252364432

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
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Instrument :
 ECD_R
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 AR1254CCC400

Manual Integrations
 APPROVED

mohammad
 6/30/2021 2:05:13 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.635	3.807	123.6E6	105.3E6	17.042	16.382
2) SA Decachlor...	10.520	8.841	277.2E6	252.4E6	40.940m	38.358
Target Compounds						
26) L6 AR-1254-1	6.676	5.697	87812311	102.7E6	373.137	353.039
27) L6 AR-1254-2	6.894	5.844	139.8E6	91276372	377.888	353.393
28) L6 AR-1254-3	7.265	6.246	147.5E6	157.7E6	378.488	356.270
29) L6 AR-1254-4	7.553	6.475	103.0E6	83204274	367.023	335.447
30) L6 AR-1254-5	7.973	6.891	112.9E6	138.2E6	379.056	356.222

AJ 08/06/21

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