

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072721\
Data File : PQ054086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2021 16:01
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

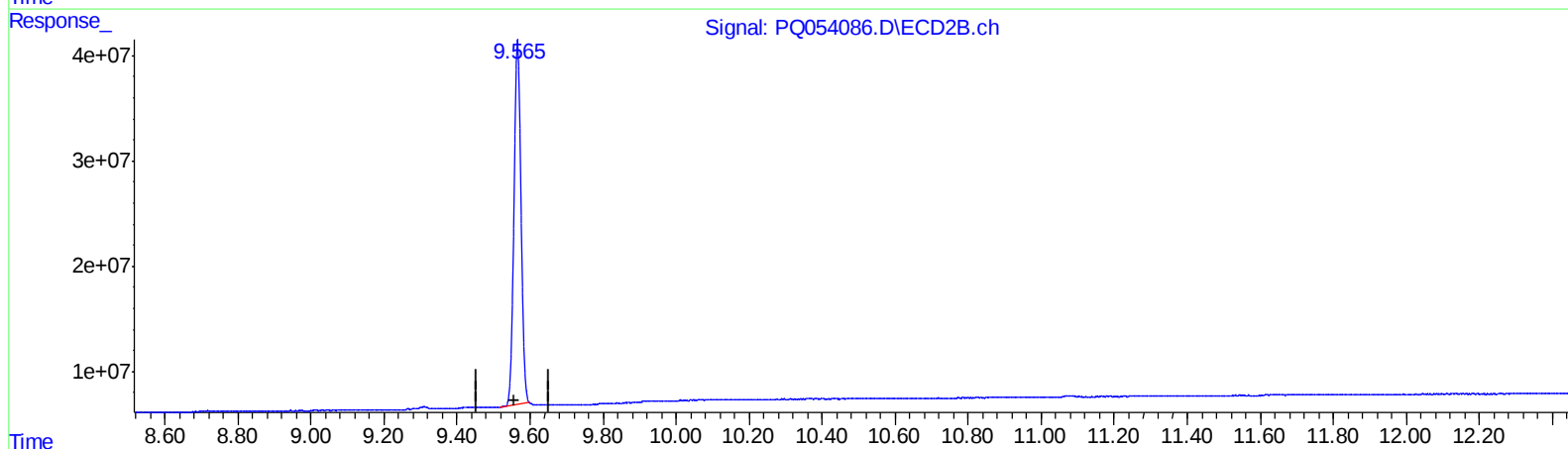
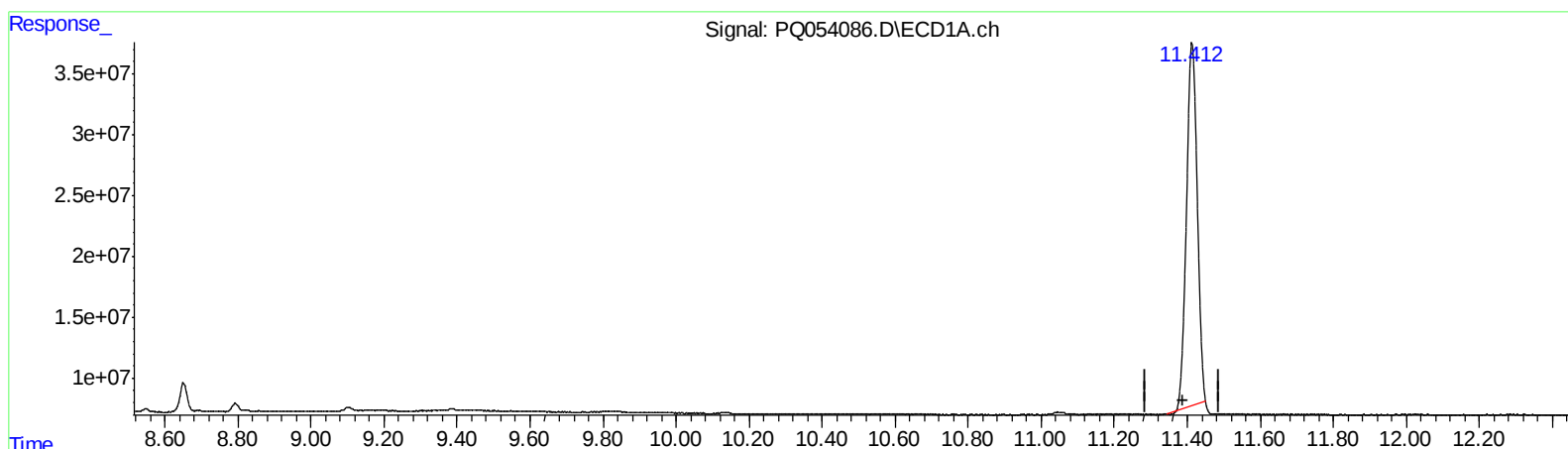
Instrument :
ECD_Q
LabSampleId :
AR1242CCC400

Manual Integrations
APPROVED

mohammad
7/28/2021 2:39:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:34:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 08 09:32:57 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)

11.413min 36.716 ng/ml

response 608618404

(2) Decachlorobiphenyl #2 (SA)

9.566min 39.072 ng/ml

response 460196398

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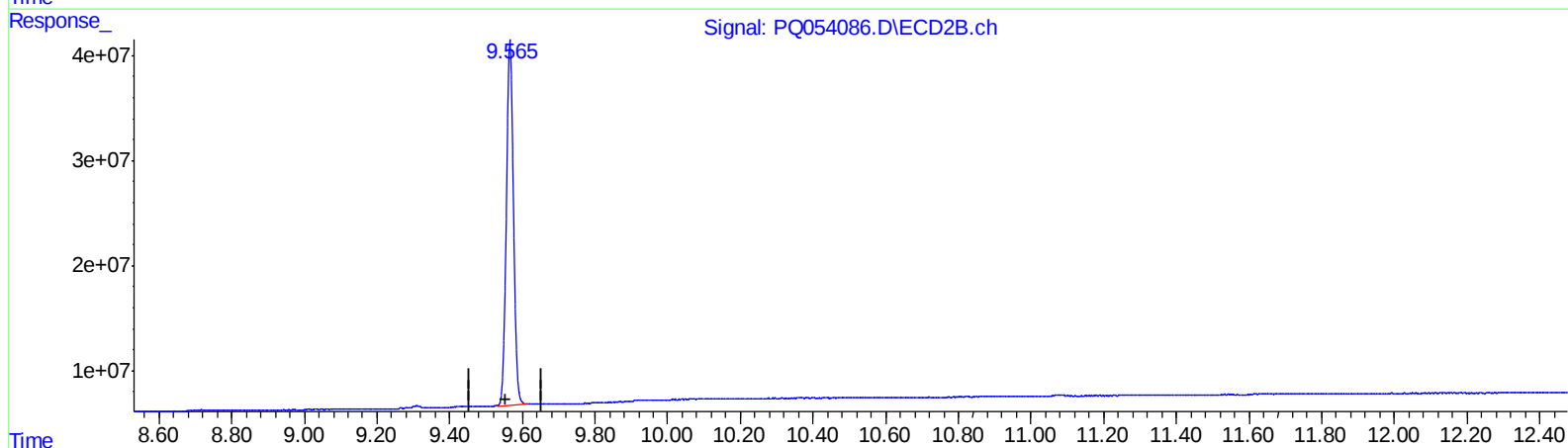
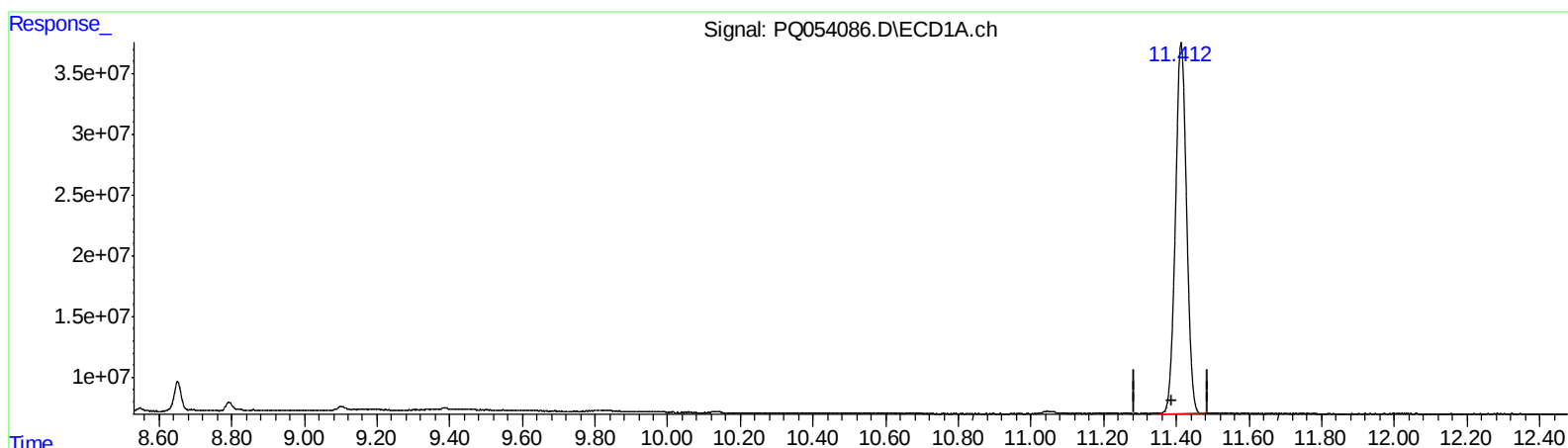
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QEdit

(2) Decachlorobiphenyl (SA)

11.412min 39.041 ng/ml m

response 647153303

(2) Decachlorobiphenyl #2 (SA)

9.565min 39.756 ng/ml m

response 468247676

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Manual Integrations
 APPROVED

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.217	4.213	411.2E6	243.3E6	17.231	19.693
2) SA Decachlor...	11.412	9.565	647.2E6	468.2E6	39.041m	39.756m

Target Compounds

16) L4 AR-1242-1	6.543	5.474	180.5E6	111.2E6	343.478	389.936
17) L4 AR-1242-2	6.567	5.494	276.5E6	178.5E6	348.108	405.234
18) L4 AR-1242-3	6.634	5.688	171.6E6	88765221	355.498	394.788
19) L4 AR-1242-4	6.742	5.783	139.2E6	87647206	355.352	408.367
20) L4 AR-1242-5	7.525	6.349	145.6E6	115.8E6	352.586	399.793

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

AS
 07/29/21