

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061321\
 Data File : PR050791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 08:10
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

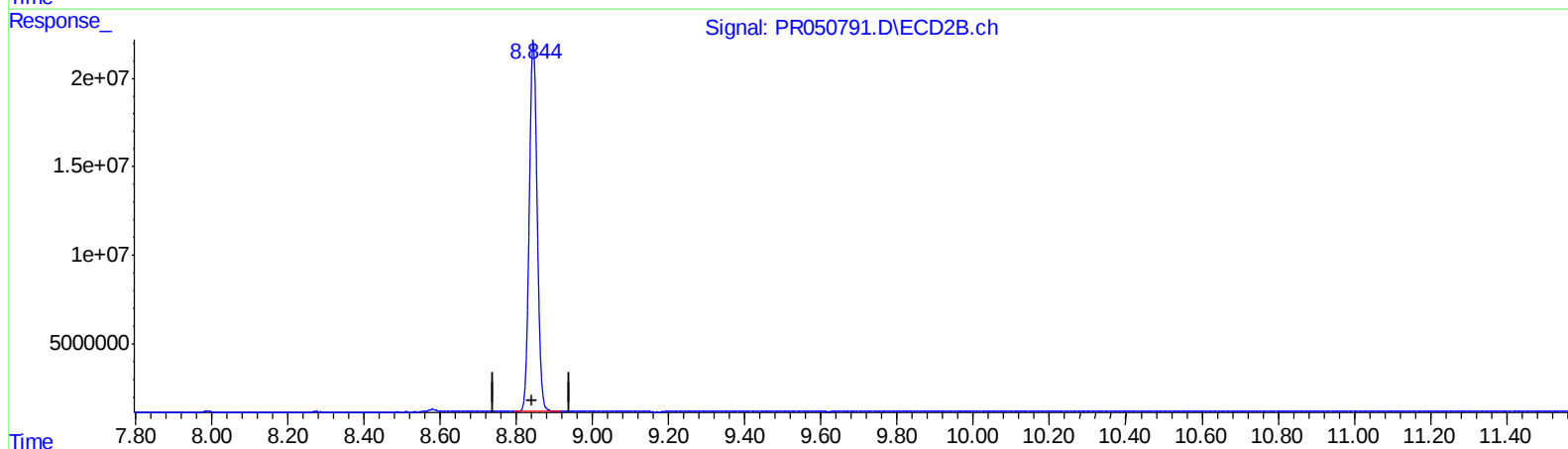
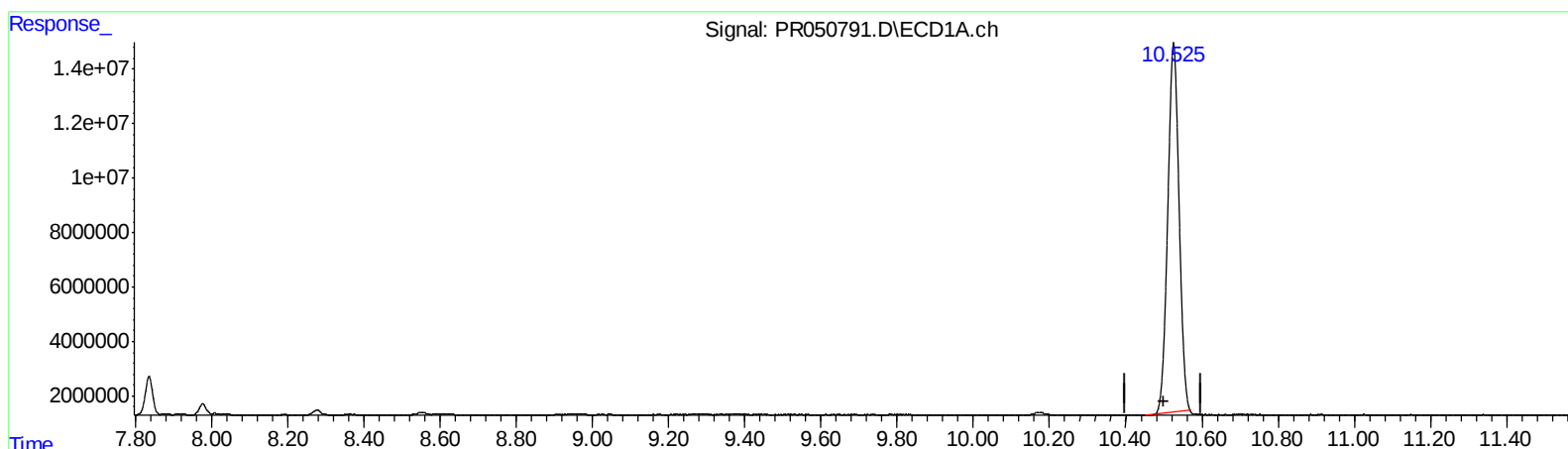
Instrument :
 ECD_R
 LabSampleId :
 AR1242CCC400

Manual Integrations
 APPROVED

Ankita
 6/14/2021 2:36:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 07:46:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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)

10.526min 38.382 ng/ml

response 278837971

(2) Decachlorobiphenyl #2 (SA)

8.844min 38.356 ng/ml

response 297429016

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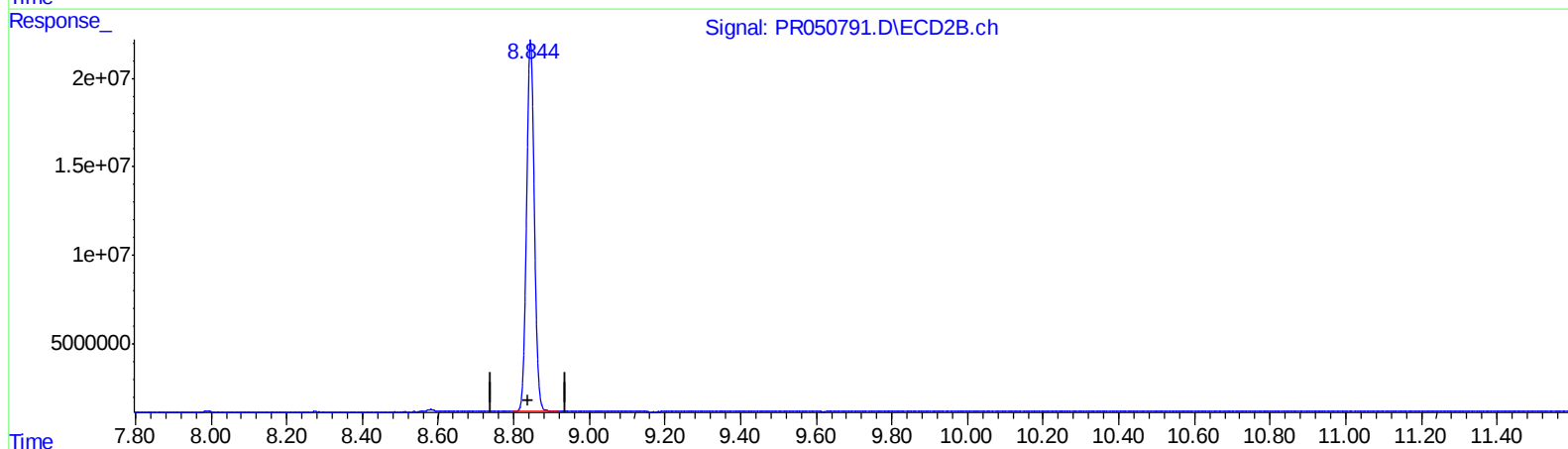
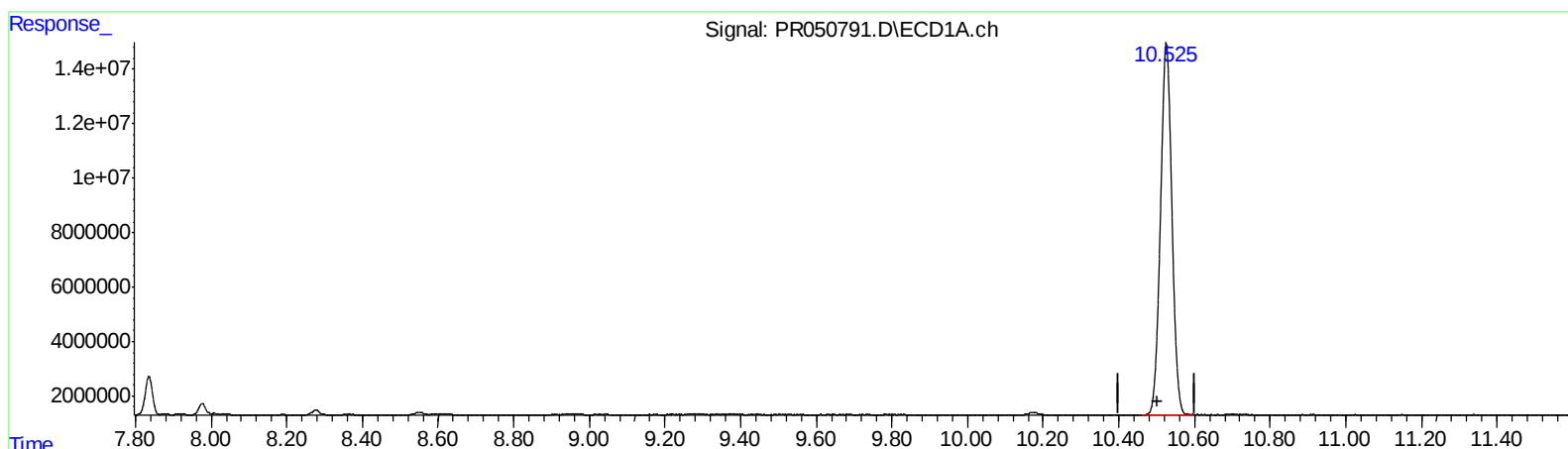
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QEdit

(2) Decachlorobiphenyl (SA)

10.525min 39.238 ng/ml m

response 285054808

(2) Decachlorobiphenyl #2 (SA)

8.844min 38.356 ng/ml

response 297429016

Quantitation Report (QT Reviewed)

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Instrument :
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Manual Integrations
 APPROVED

Ankita
 6/14/2021 2:36:02 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.641	3.811	139.8E6	128.0E6	21.902	19.676
2) SA Decachlor...	10.525	8.844	285.1E6	297.4E6	39.238m	38.356
Target Compounds						
16) L4 AR-1242-1	5.825	4.899	102.2E6	91813268	422.381	415.487
17) L4 AR-1242-2	5.847	4.918	144.9E6	129.3E6	420.706	394.841
18) L4 AR-1242-3	5.910	5.094	86757965	69444818	419.207	402.273
19) L4 AR-1242-4	6.010	5.177	72390319	66683694	416.695	395.491
20) L4 AR-1242-5	6.748	5.698	81383971	92043638	408.033	398.636

AD
 C116121

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