

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061521\
Data File : PR050845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 09:46
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

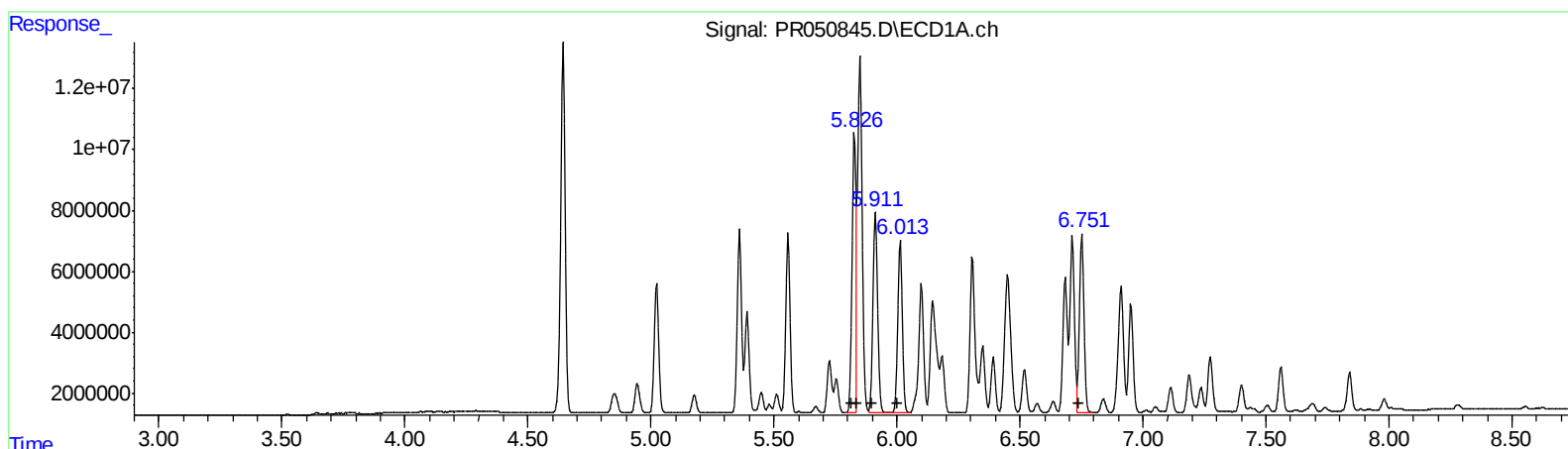
Instrument :
ECD_R
LabSampleId :
AR1242CCC400

Manual Integrations
APPROVED

Ankita
6/18/2021 12:10:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 07:55:32 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

(16) AR-1242-1 (L4)

R.T.	Response	Conc
5.83	104689029	432.61
5.83	104689029	304.06
5.91	87769153	424.09
6.01	73214620	421.44
6.75	75751561	379.79

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
4.90	93400935	422.67
4.92	134914810	411.86
5.09	71272523	412.86
5.18	66547839	394.69
5.70	90149647	390.43

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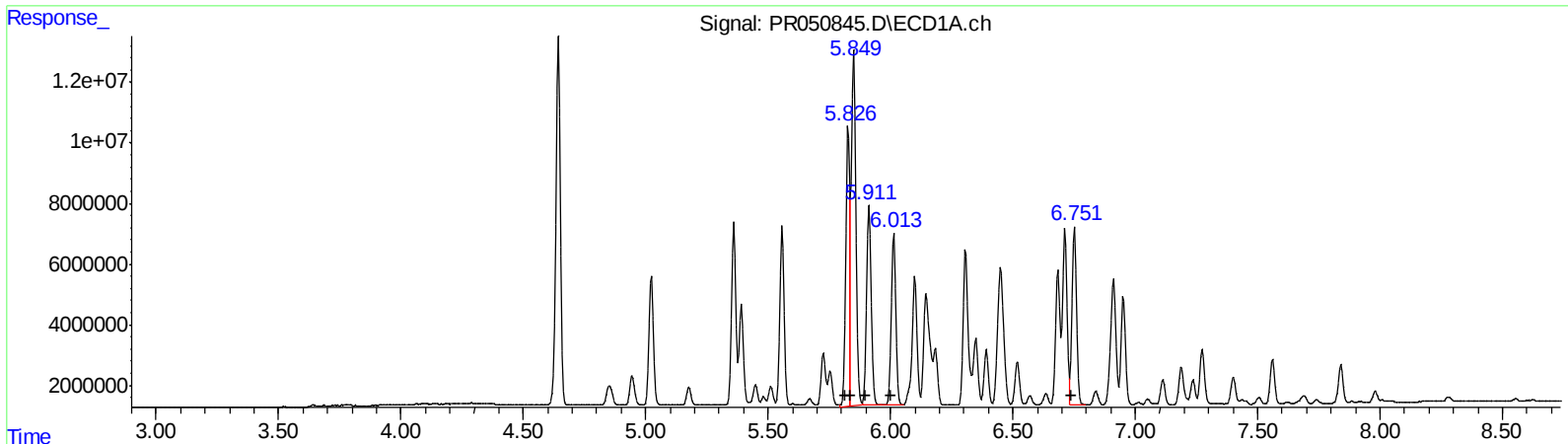
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(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.83 105588584 436.33
5.85 149811577 435.11
5.91 87769153 424.09
6.01 73214620 421.44
6.75 75751561 379.79

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.90 93400935 422.67
4.92 134914810 411.86
5.09 71272523 412.86
5.18 66547839 394.69
5.70 90149647 390.43

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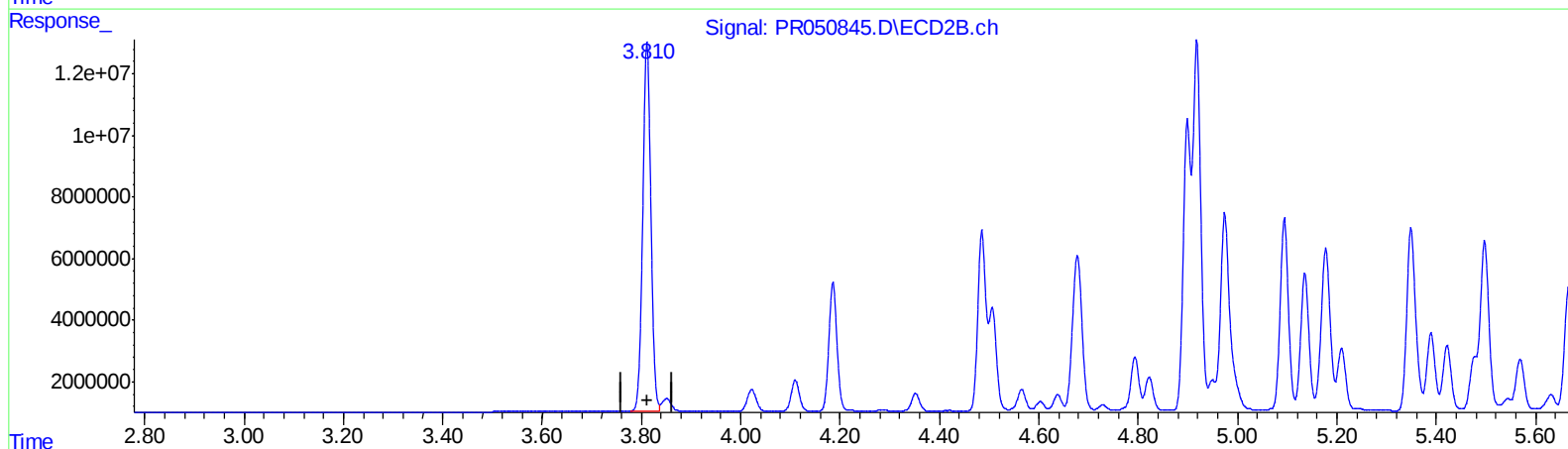
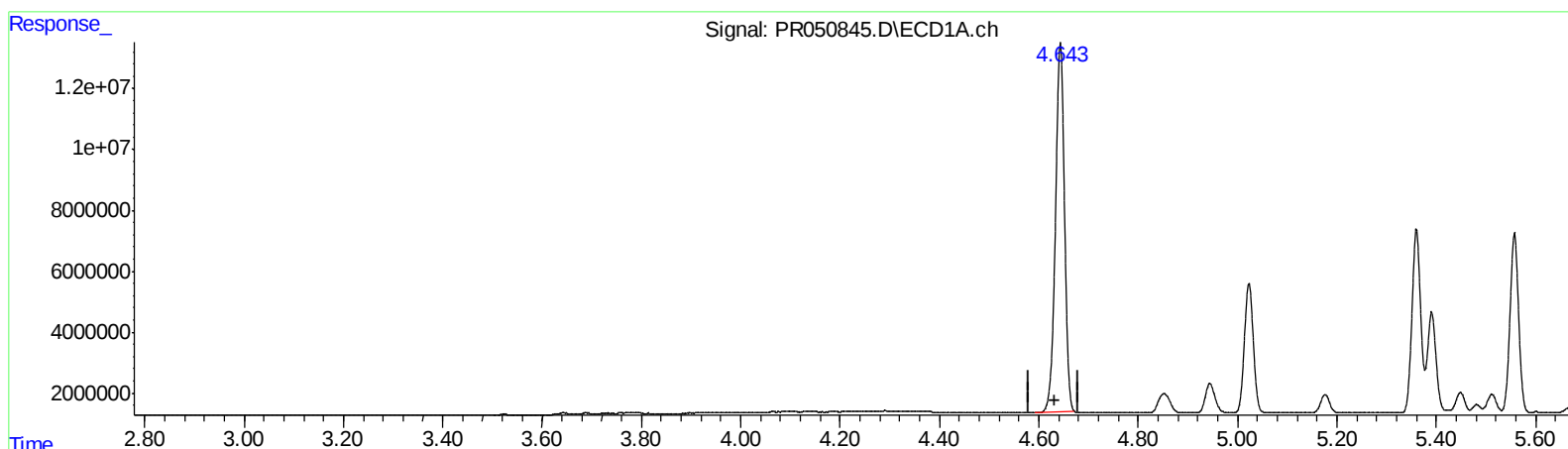
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QEdit

(1) Tetrachloro-m-xylene (SA)

4.643min 23.838 ng/ml

response 152123987

(1) Tetrachloro-m-xylene #2 (SA)

3.811min 20.895 ng/ml

response 135888881

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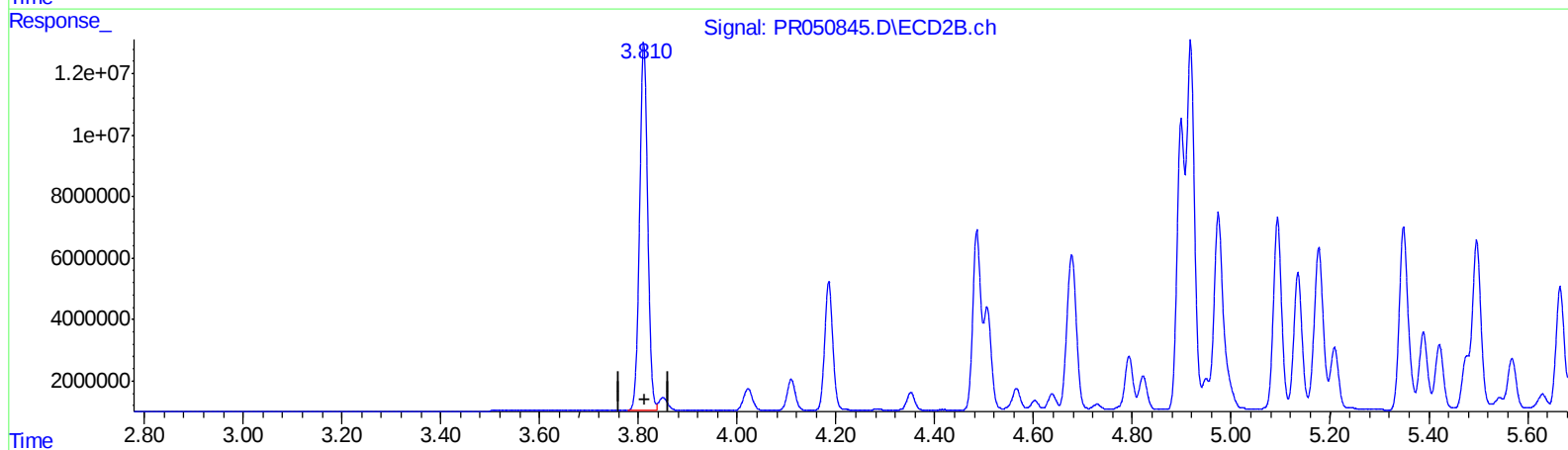
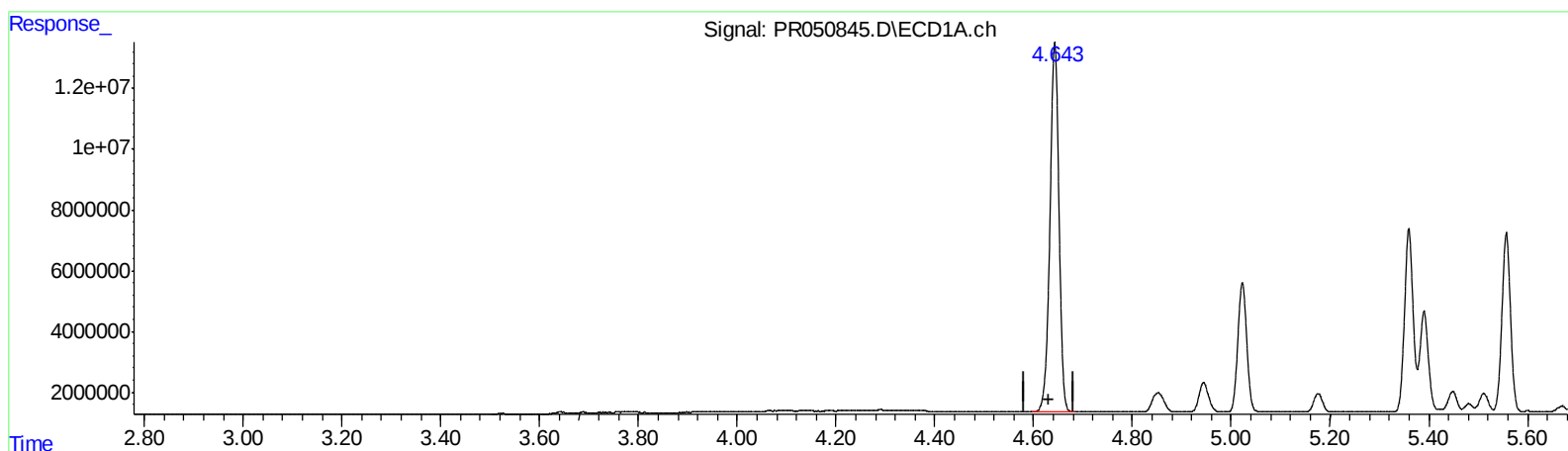
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QEdit

(1) Tetrachloro-m-xylene (SA)

4.643min 24.045 ng/ml m

response 153446628

(1) Tetrachloro-m-xylene #2 (SA)

3.811min 20.895 ng/ml

response 135888881

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ALS Vial : 4 Sample Multiplier: 1

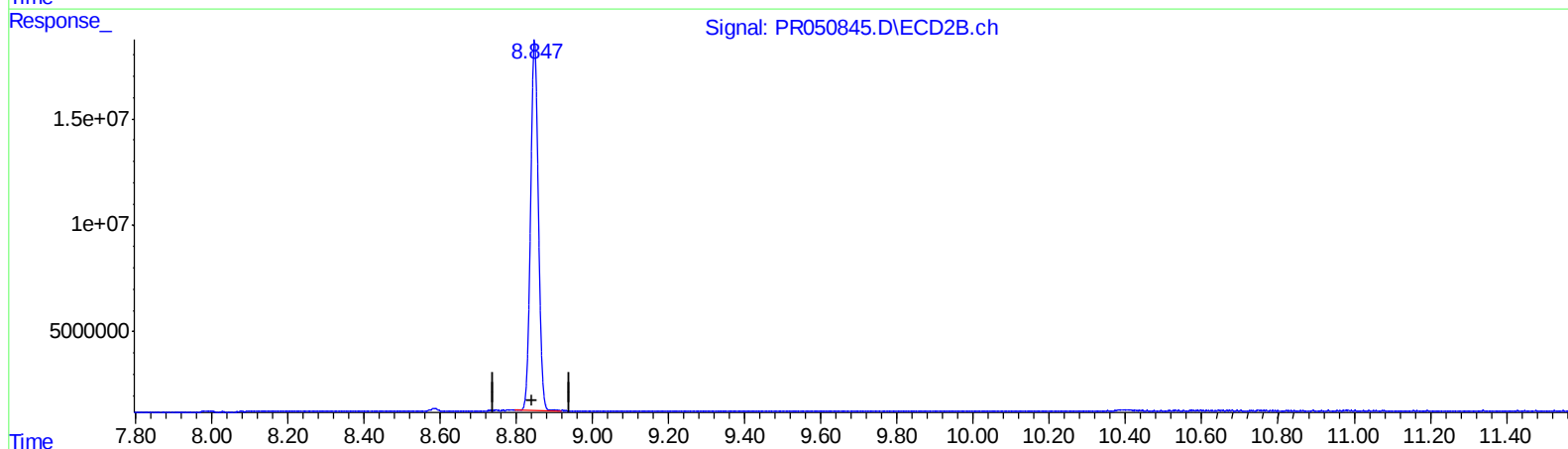
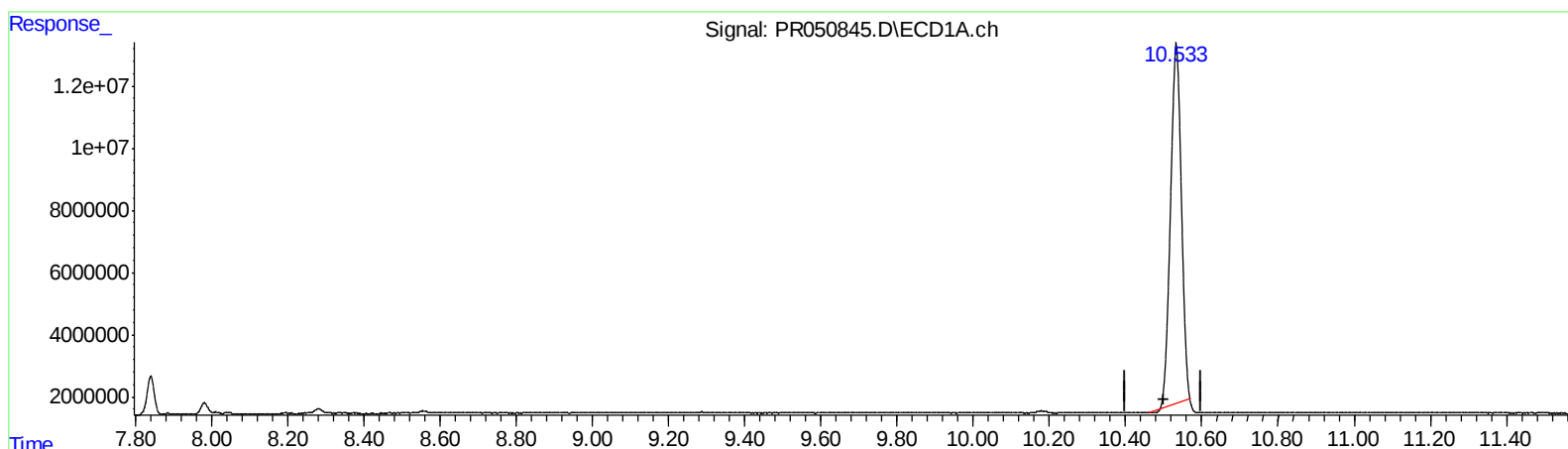
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(2) Decachlorobiphenyl (SA)

10.533min 31.334 ng/ml

response 227638637

(2) Decachlorobiphenyl #2 (SA)

8.848min 31.748 ng/ml

response 246184487

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Misc :
ALS Vial : 4 Sample Multiplier: 1

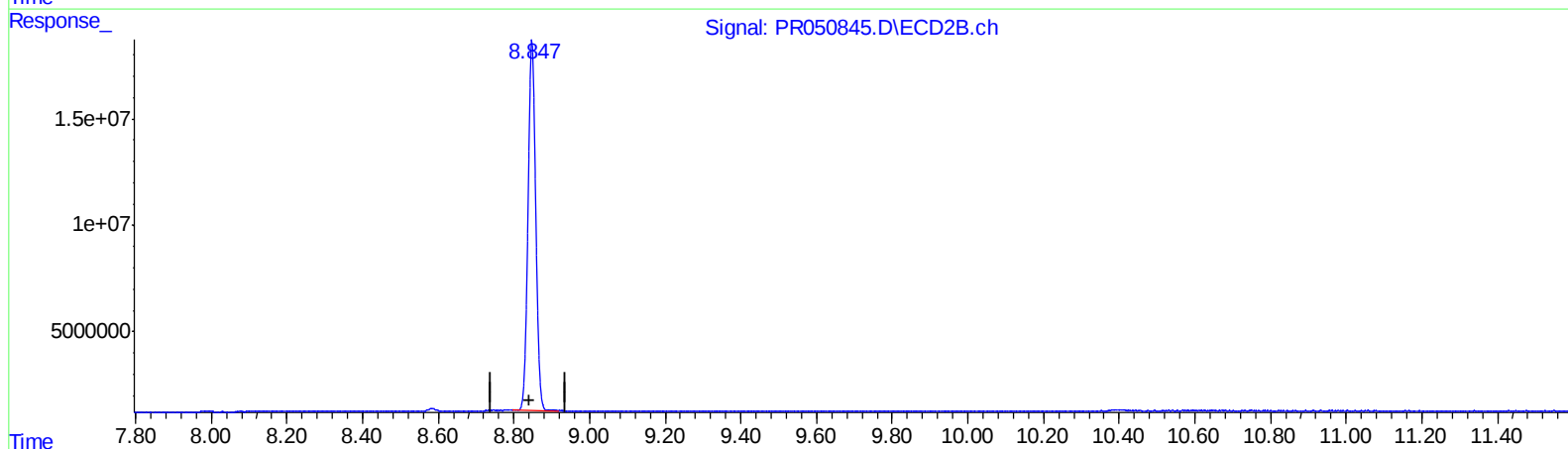
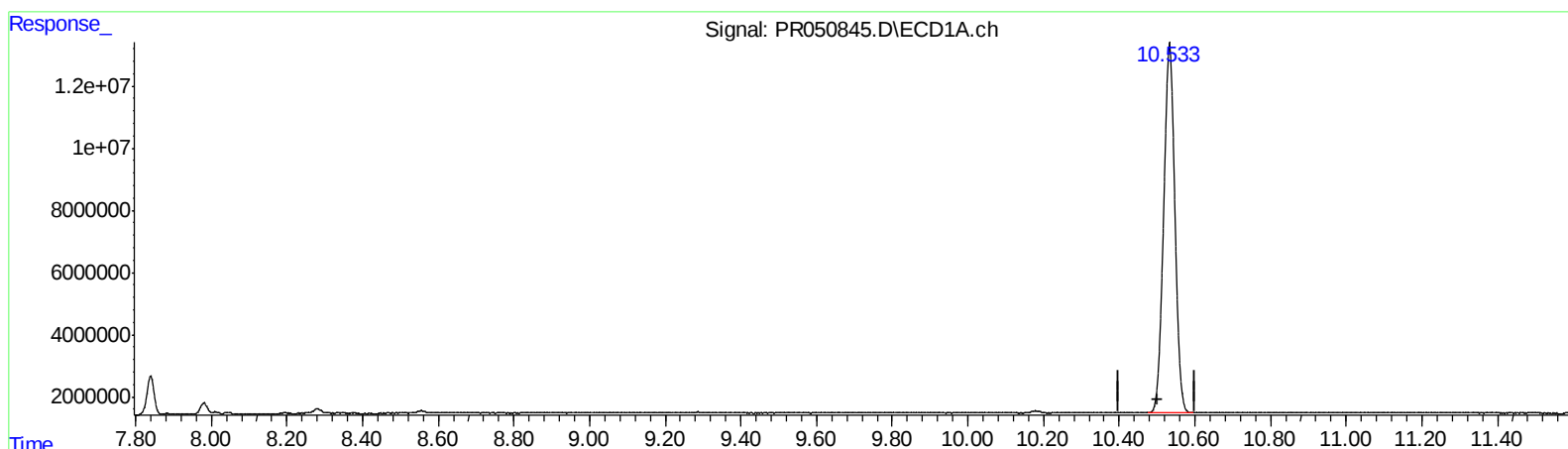
Instrument :
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Manual Integrations
APPROVED

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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)

10.533min 33.605 ng/ml m

response 244137732

(2) Decachlorobiphenyl #2 (SA)

8.848min 31.748 ng/ml

response 246184487

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061521\
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.643	3.811	153.4E6	135.9E6	24.045m	20.895
2) SA Decachlor...	10.533	8.848	244.1E6	246.2E6	33.605m	31.748
Target Compounds						
16) L4 AR-1242-1	5.826	4.899	105.6E6	93400935	436.332m	422.672
17) L4 AR-1242-2	5.849	4.918	149.8E6	134.9E6	435.111m	411.862
18) L4 AR-1242-3	5.912	5.094	87769153	71272523	424.093	412.860
19) L4 AR-1242-4	6.013	5.177	73214620	66547839	421.440	394.685
20) L4 AR-1242-5	6.751	5.699	75751561	90149647	379.793	390.434

AJ
 06/18/21

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