

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080321\
Data File : PD064704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2021 11:50
Operator : AR\AJ
Sample : INDA343
Misc :
ALS Vial : 8 Sample Multiplier: 1

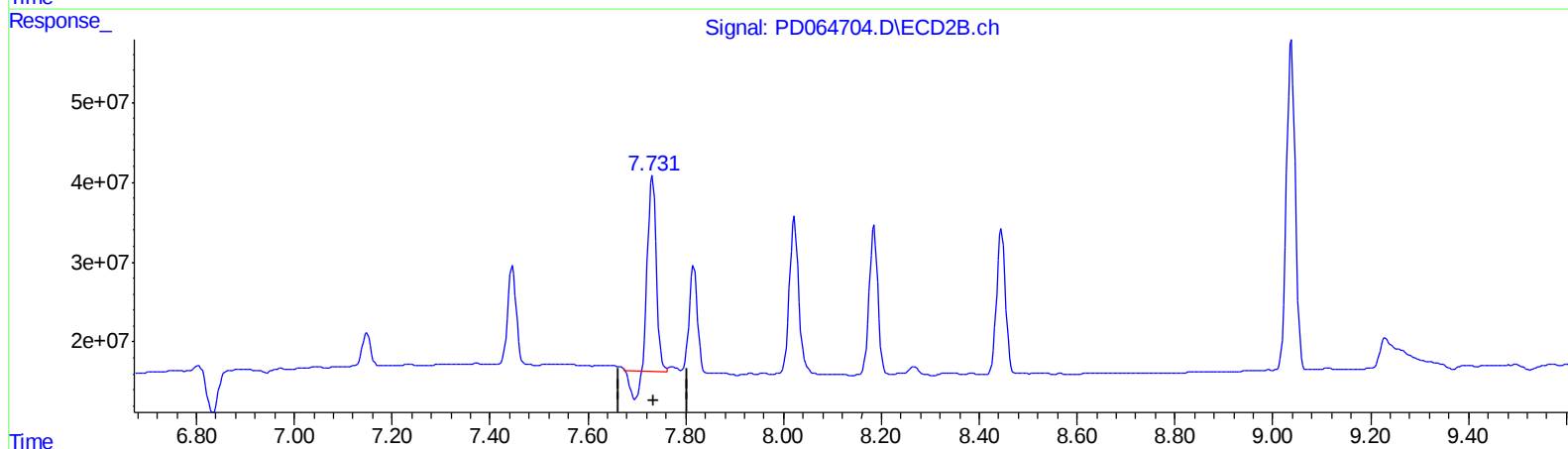
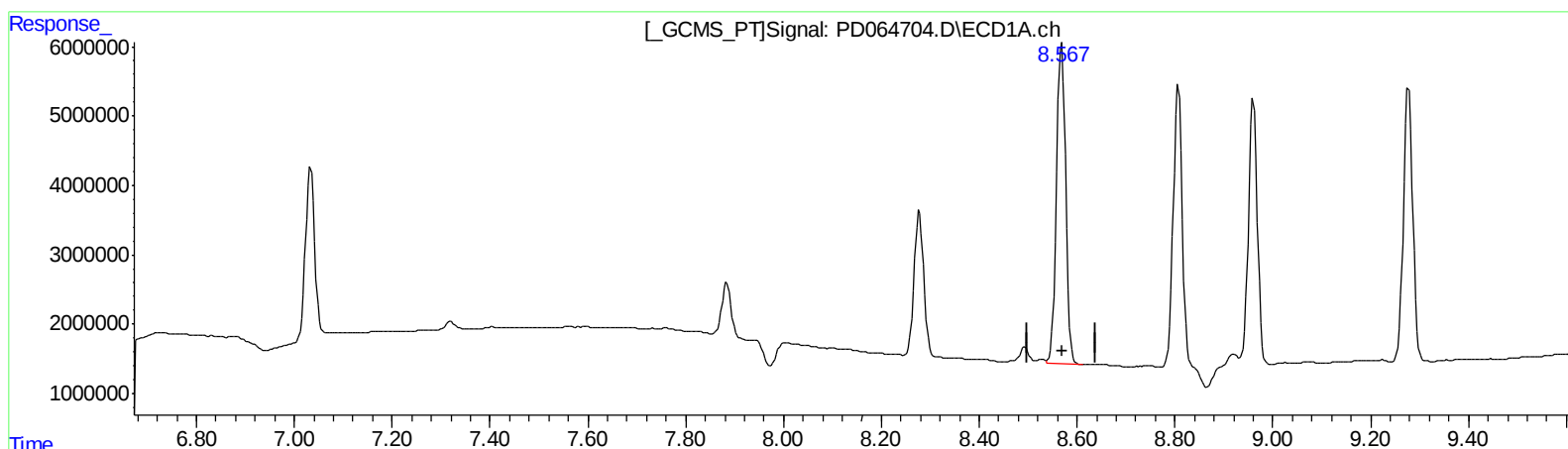
Instrument :
ECD_D
LabSampleId :
INDA343

Manual Integrations
APPROVED

mohammad
8/4/2021 8:51:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:29:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)
8.568min 40.346 ng/ml
response 60167989

(13) Dieldrin #2 (MA)
7.732min 33.474 ng/ml
response 268859466

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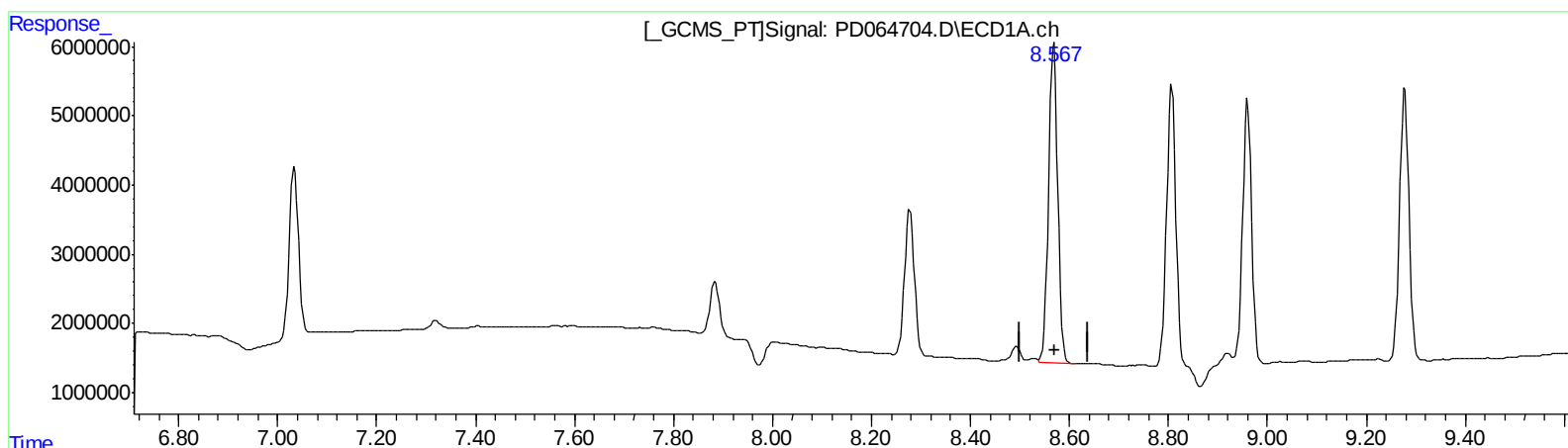
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(13) Dieldrin (MA)
8.568min 40.346 ng/ml
response 60167989

(13) Dieldrin #2 (MA)
7.731min 37.227 ng/ml m
response 298997550

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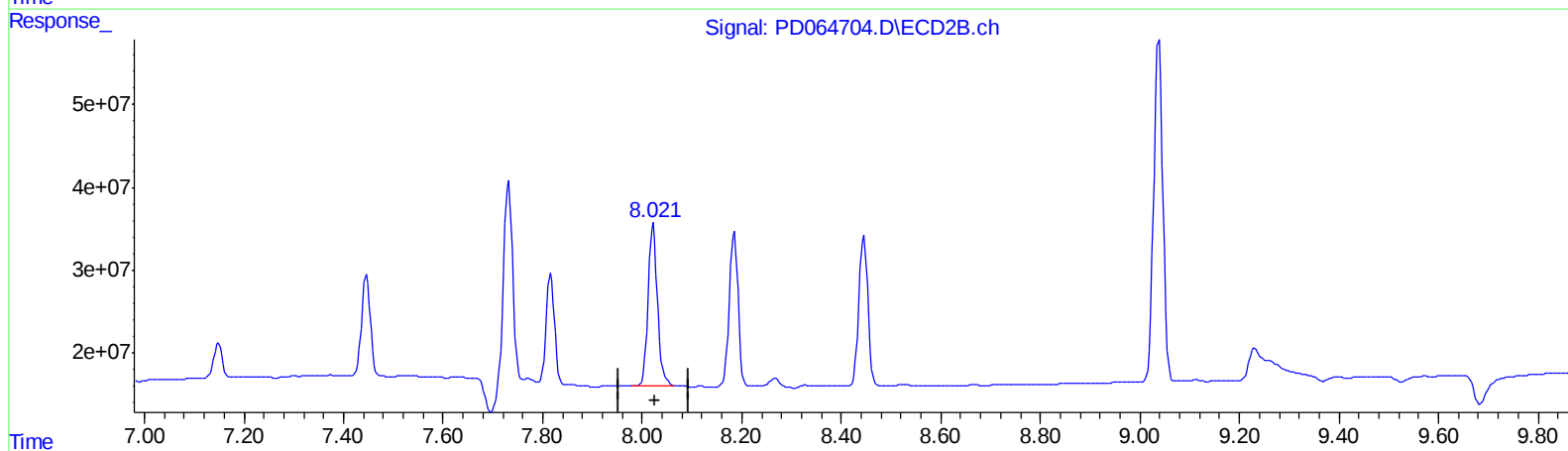
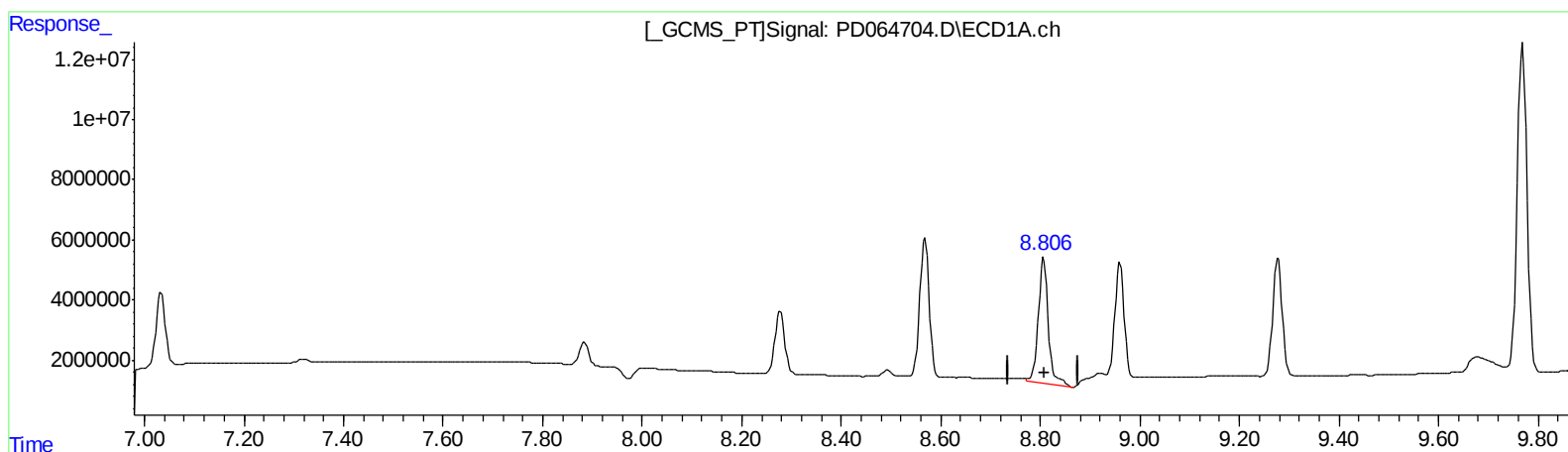
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QEdit

(14) Endrin (MA)

8.807min 47.161 ng/ml

response 60384778

(14) Endrin #2 (MA)

8.022min 45.252 ng/ml

response 259954112

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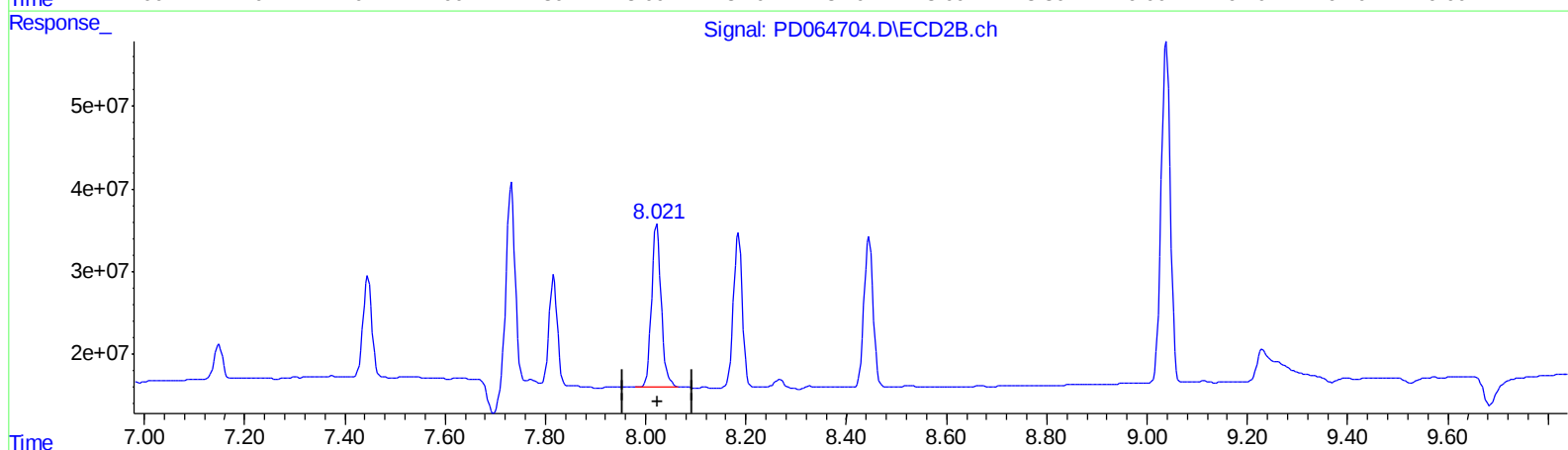
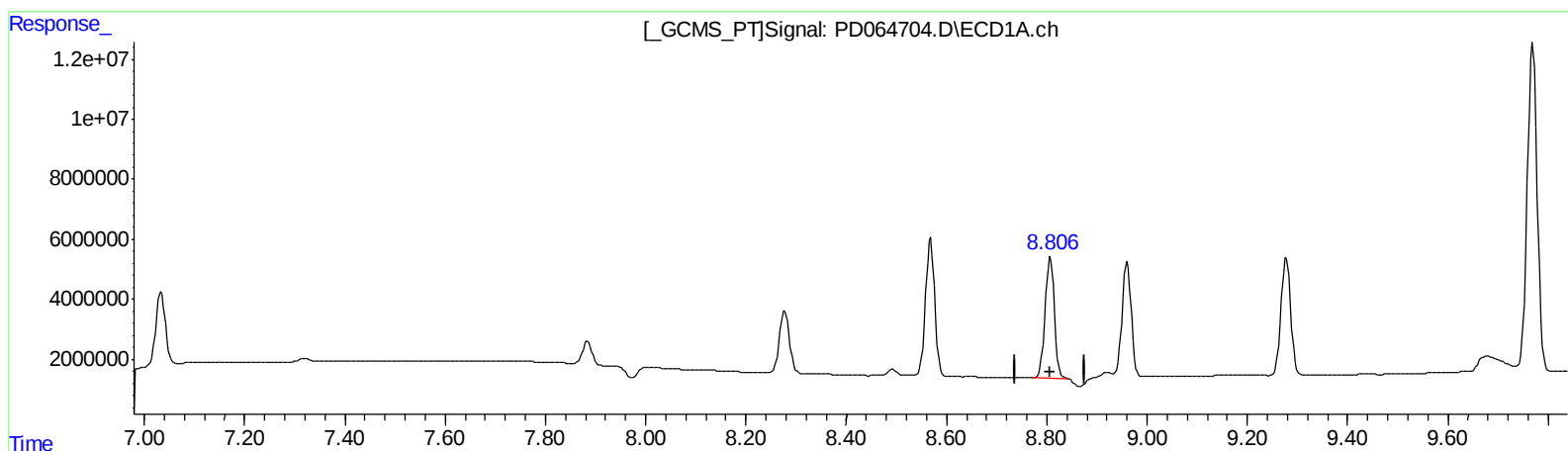
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QEdit

(14) Endrin (MA)

8.806min 40.780 ng/ml m

response 52214581

(14) Endrin #2 (MA)

8.022min 45.252 ng/ml

response 259954112

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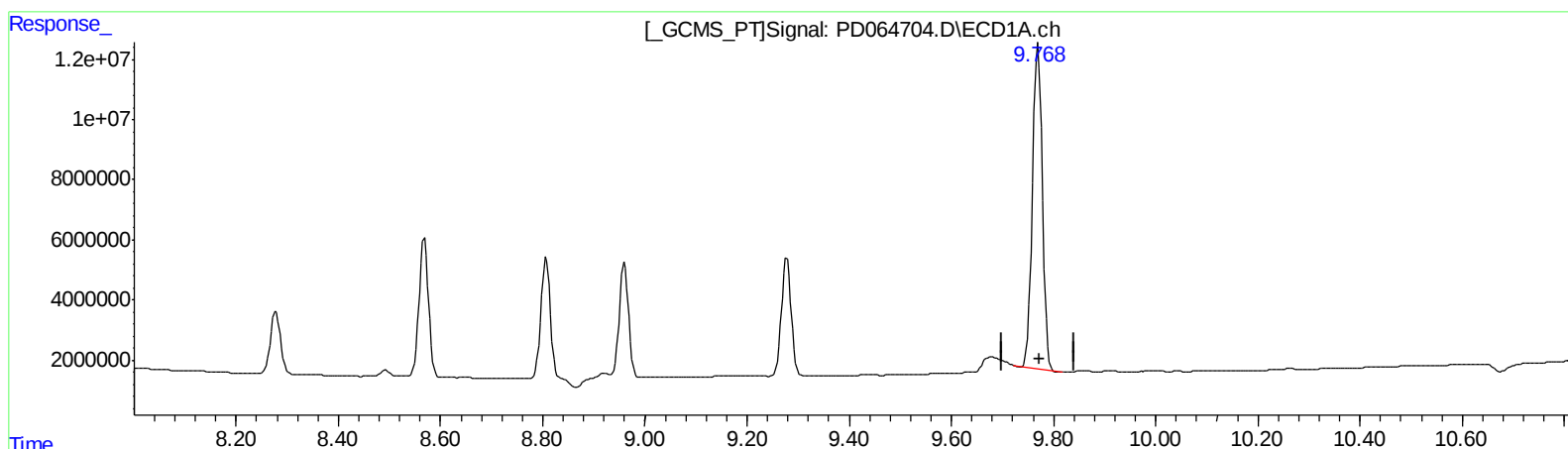
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(20) Methoxychlor (A)
9.769min 203.141 ng/ml
response 145360137

(20) Methoxychlor #2 (A)
9.038min 205.378 ng/ml
response 525890247

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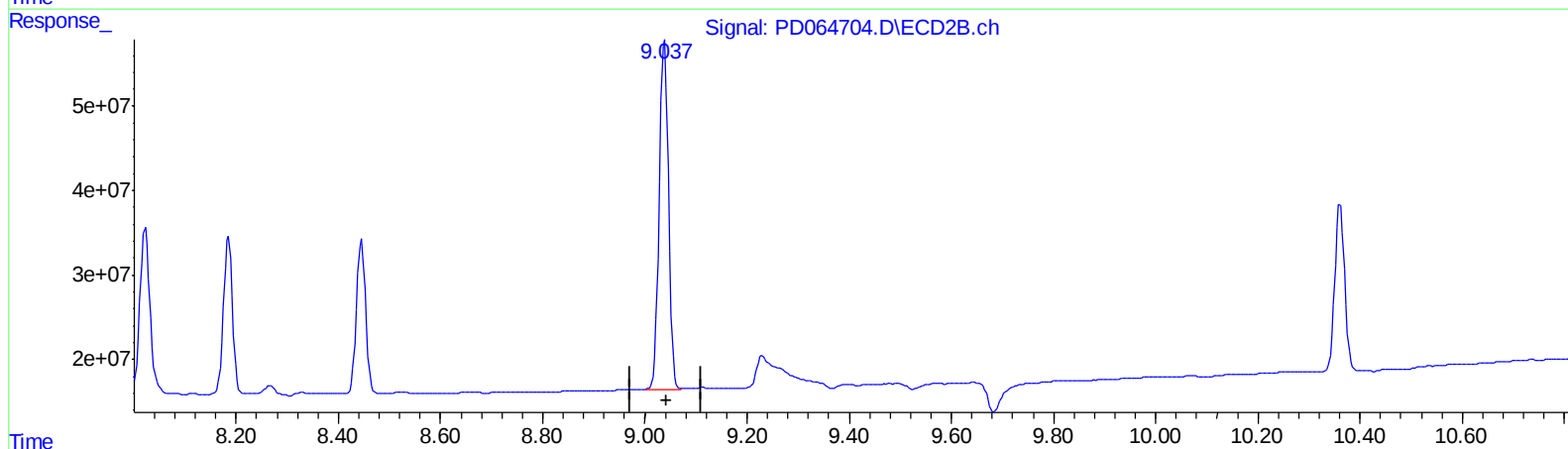
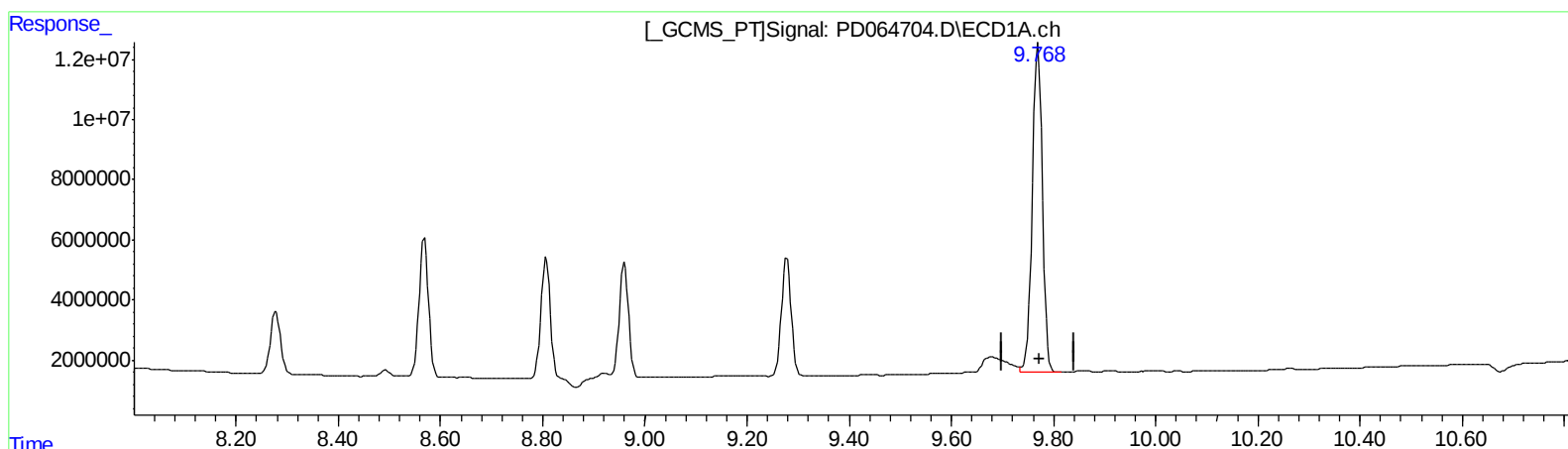
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QEdit

(20) Methoxychlor (A)
9.768min 209.467 ng/ml m
response 149886683

(20) Methoxychlor #2 (A)
9.038min 205.378 ng/ml
response 525890247

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080321\
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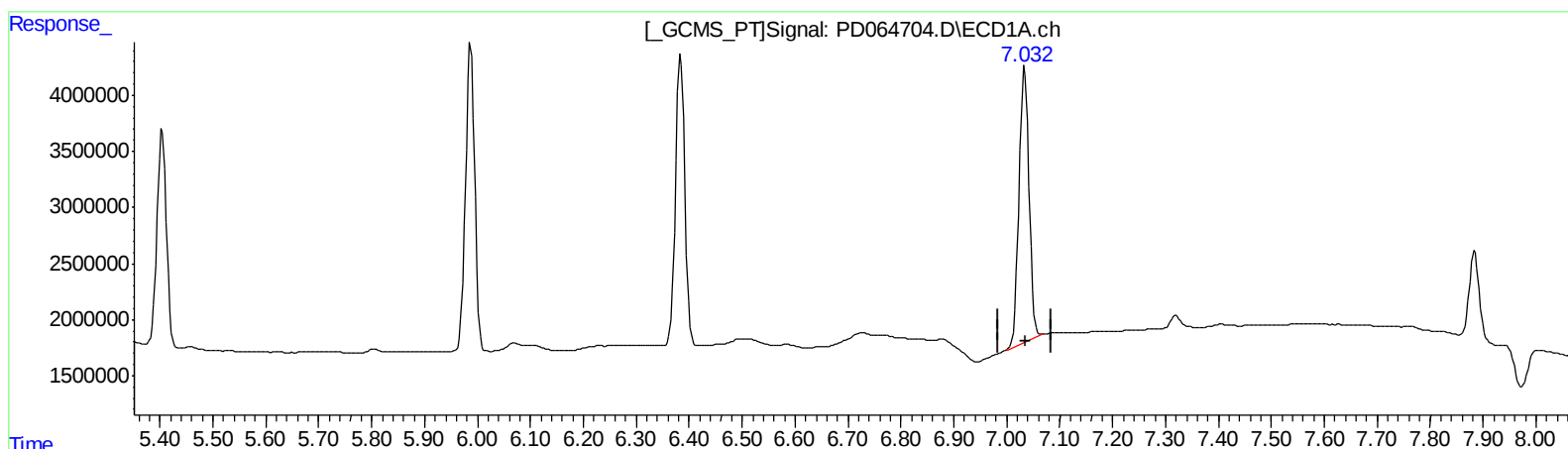
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Manual Integrations
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(4) Heptachlor (MA)
7.034min 19.069 ng/ml
response 32047961

(4) Heptachlor #2 (MA)
0.000min 0.000 ng/ml
response 0

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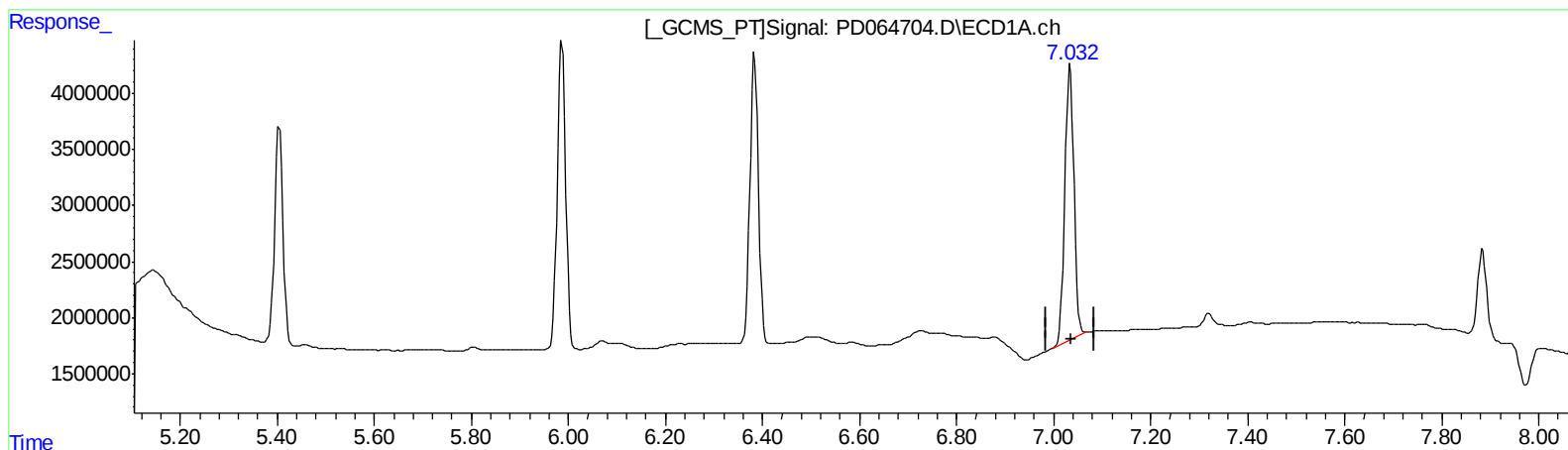
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(4) Heptachlor (MA)
7.034min 19.069 ng/ml
response 32047961

(4) Heptachlor #2 (MA)
6.147min 22.404 ng/ml m
response 254018380

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080321\
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 Acq On : 03 Aug 2021 11:50
 Operator : AR\AJ
 Sample : INDA343
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
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Manual Integrations
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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...	5.404	4.618	23485637	210.1E6	19.688	22.997
27) SA Decachlor...	11.302	10.361	50982007	257.2E6	38.729	43.246

Target Compounds

2) A alpha-BHC	5.987	5.319	33027153	283.6E6	20.273	23.010
3) MA gamma-BHC...	6.384	5.739	31497475	256.1E6	20.083	22.455
4) MA Heptachlor	7.034	6.147	32047961	254.0E6	19.069	22.404m
9) A Endosulfan I	8.278	7.446	28629763	152.8E6	20.310	19.865
13) MA Dieldrin	8.568	7.731	60167989	299.0E6	40.346	37.227m
14) MA Endrin	8.806	8.022	52214581	260.0E6	40.780m	45.252
16) A 4,4'-DDD	8.960	8.185	51908291	227.7E6	42.286	39.534
17) MA 4,4'-DDT	9.278	8.446	52504200	228.8E6	40.219	41.561
20) A Methoxychlor	9.768	9.038	149.9E6	525.9E6	209.467m	205.378

AJ
 08/10/21

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