

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
Data File : PD057526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2020 23:28
Operator : AJ\MA
Sample : L1677-22MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

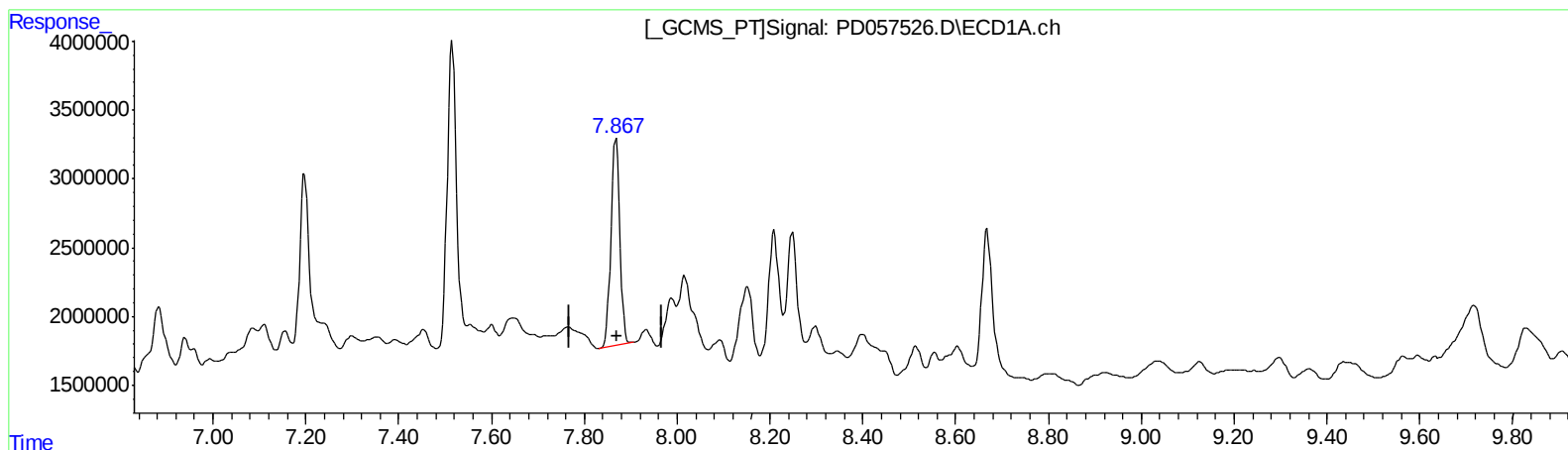
Instrument :
ECD_D
ClientSampleId :
C0CB8MS

Manual Integrations
APPROVED

mohammad
3/11/2020 4:20:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:24:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 09 05:47:43 2020
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



(27) Decachlorobiphenyl (SA)

7.868min 16.148 ng/ml

response 19876223

(27) Decachlorobiphenyl #2 (SA)

8.898min 9.143 ng/ml

response 23677275

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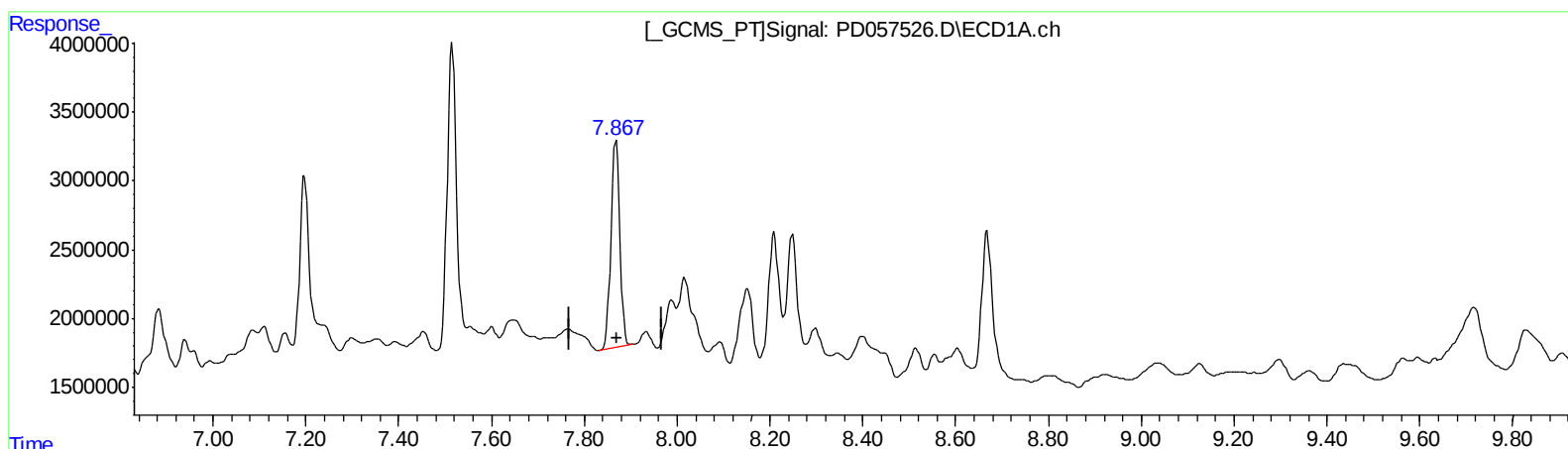
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8.897min 14.505 ng/ml m

response 37564015

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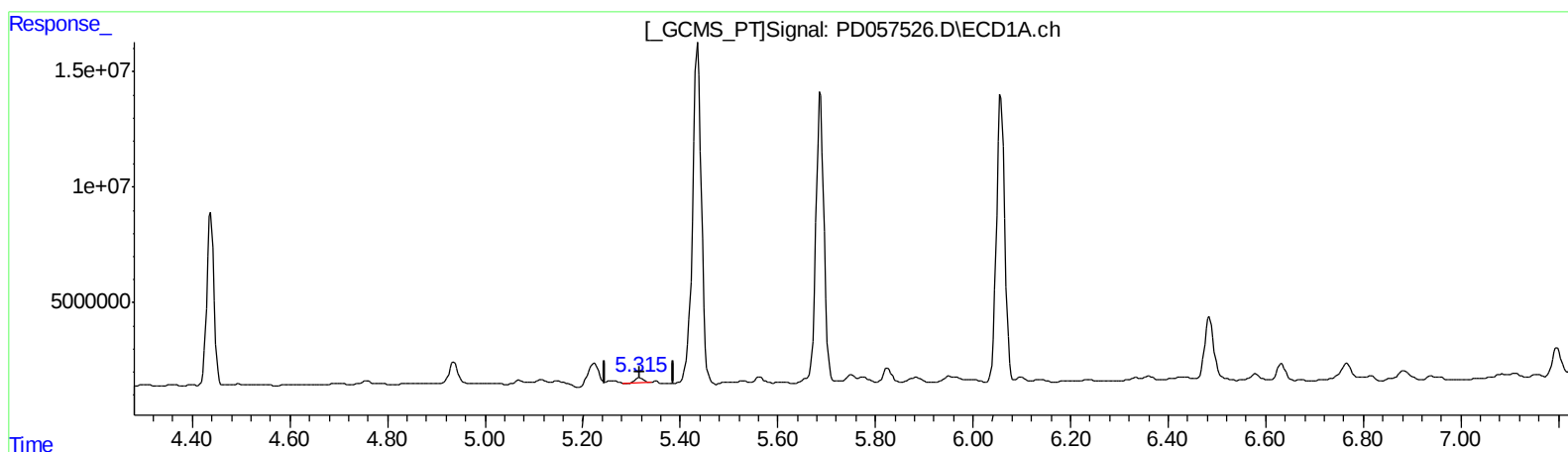
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(12) 4,4'-DDE (B)
5.317min 1.326 ng/ml
response 1782134

(12) 4,4'-DDE #2 (B)
6.205min 2.347 ng/ml
response 7981521

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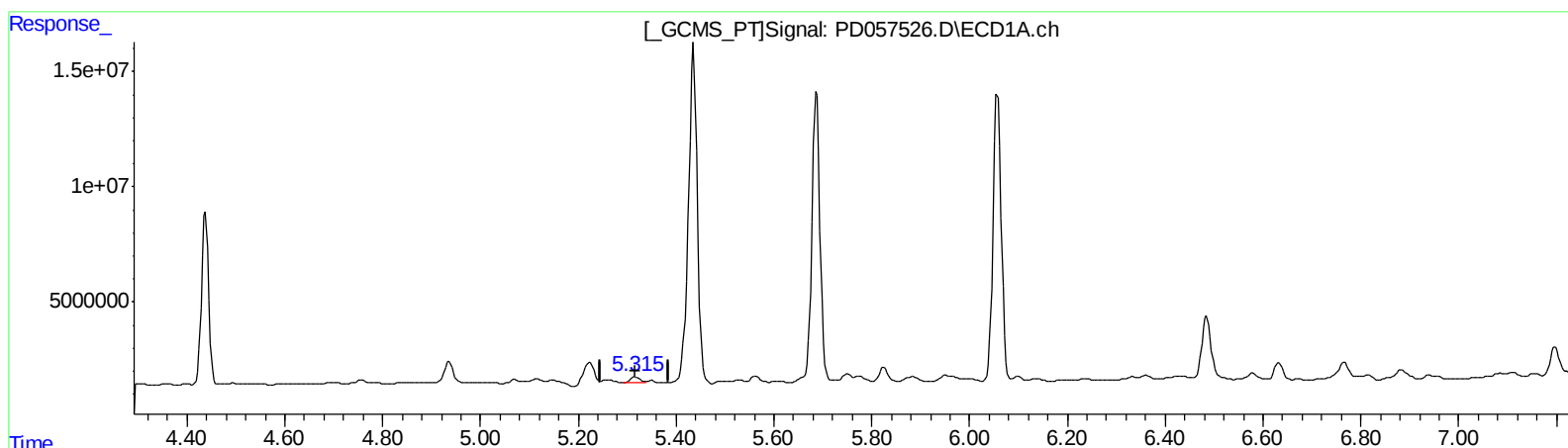
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QEdit

(12) 4,4'-DDE (B)
5.315min 2.500 ng/ml m
response 3359912

(12) 4,4'-DDE #2 (B)
6.205min 2.347 ng/ml
response 7981521

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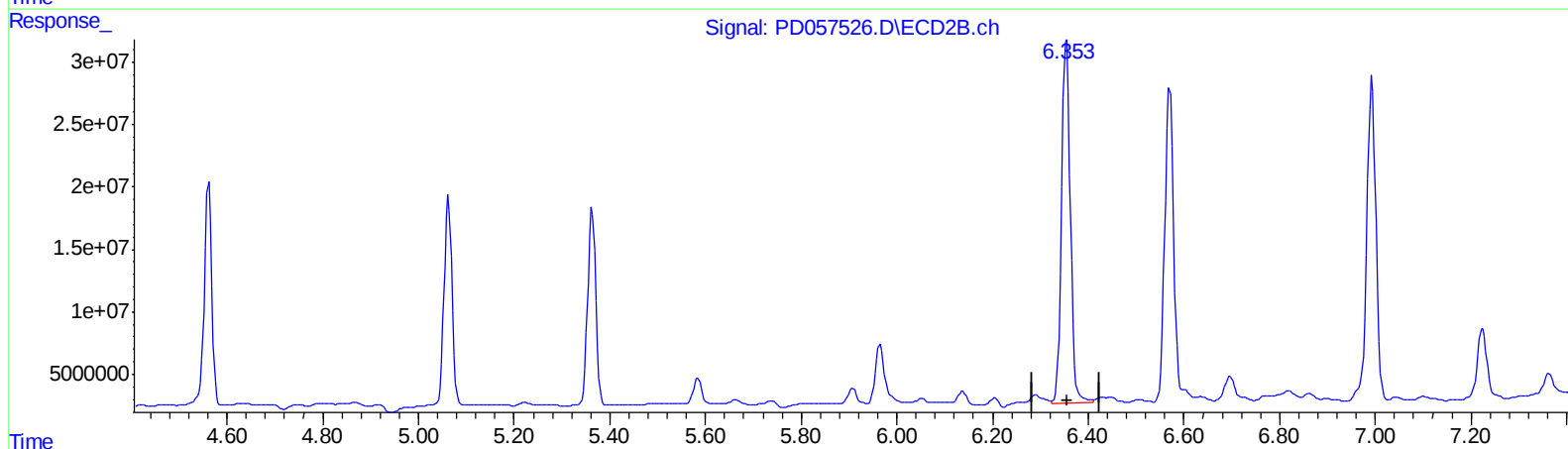
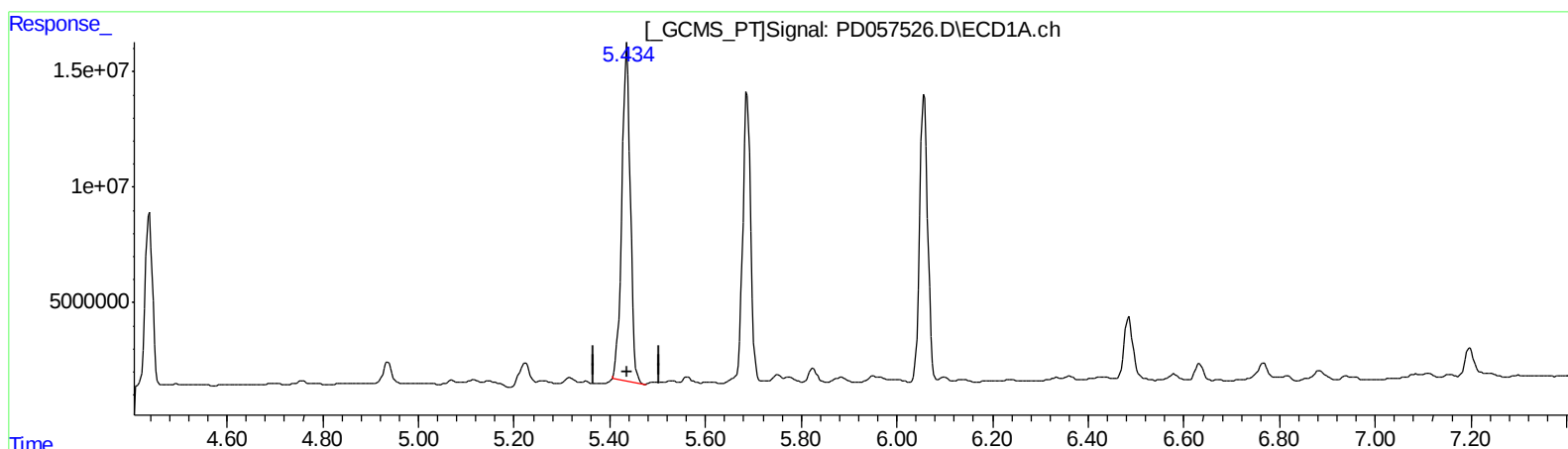
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QEdit

(13) Dieldrin (MA)
5.436min 126.151 ng/ml
response 180101848

(13) Dieldrin #2 (MA)
6.354min 105.529 ng/ml
response 376380993

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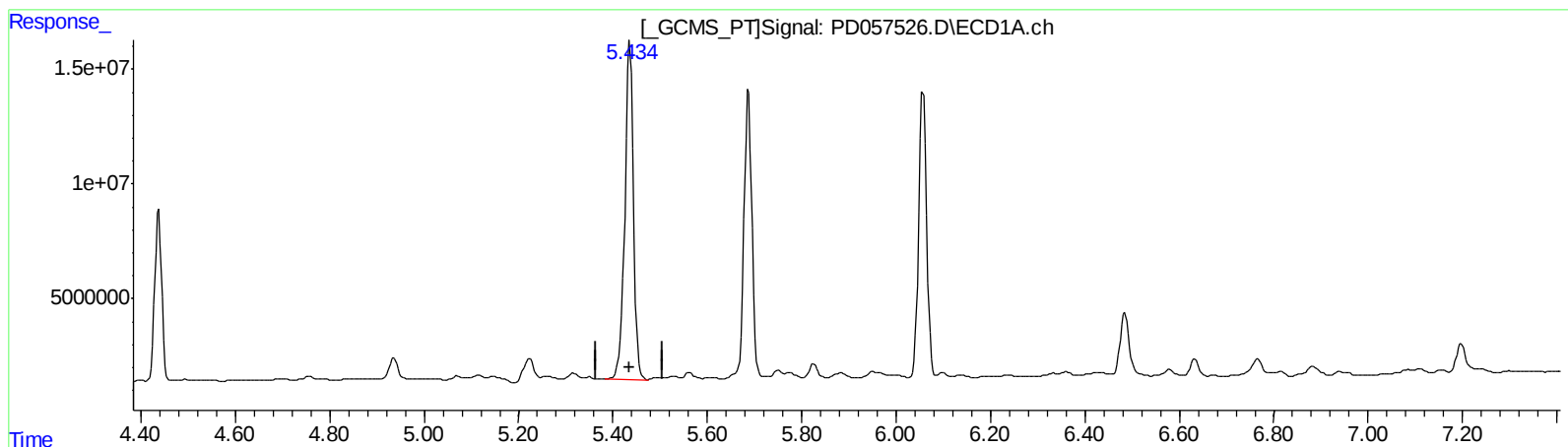
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(13) Dieldrin (MA)
5.434min 130.345 ng/ml m
response 186088775

(13) Dieldrin #2 (MA)
6.354min 105.529 ng/ml
response 376380993

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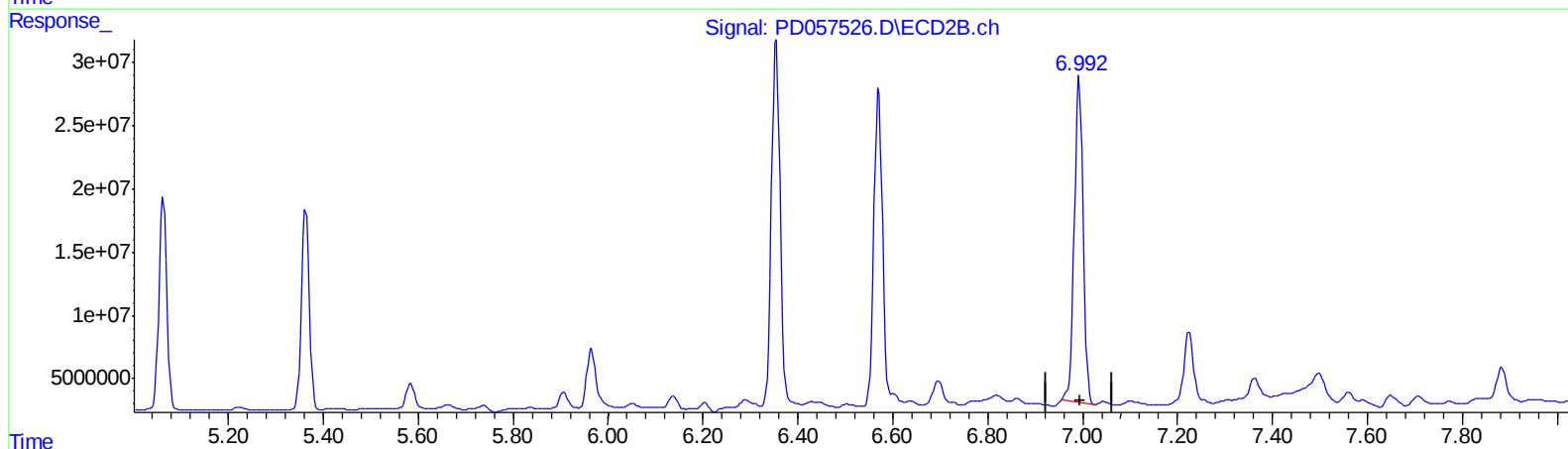
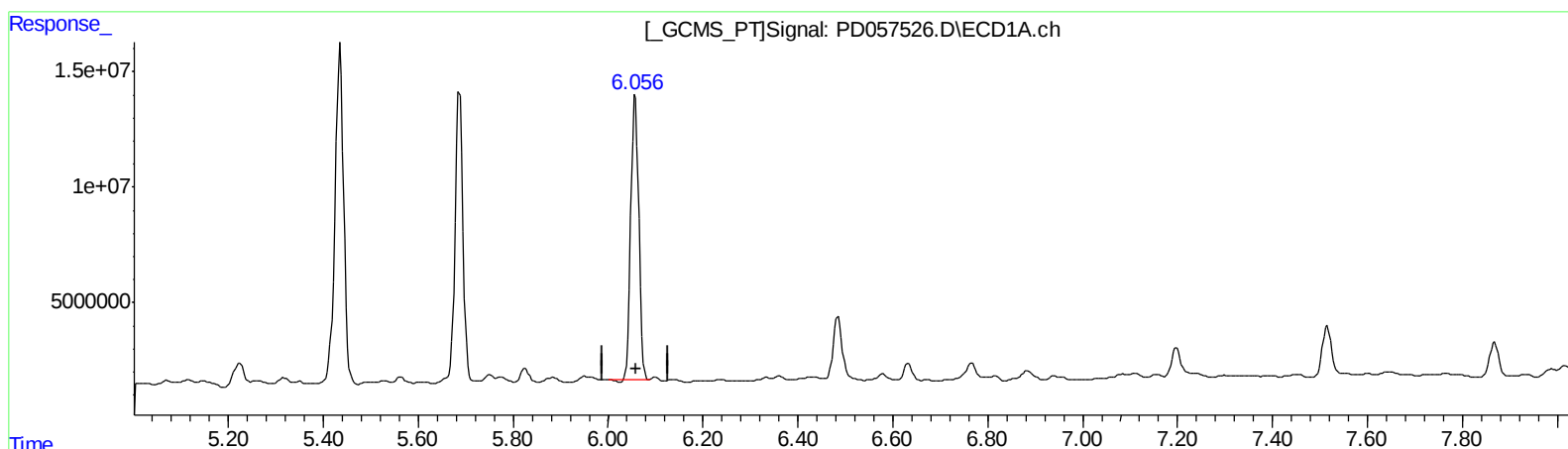
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QEdit

(17) 4,4'-DDT (MA)

6.057min 122.817 ng/ml

response 143687899

(17) 4,4'-DDT #2 (MA)

6.993min 117.932 ng/ml

response 331716727

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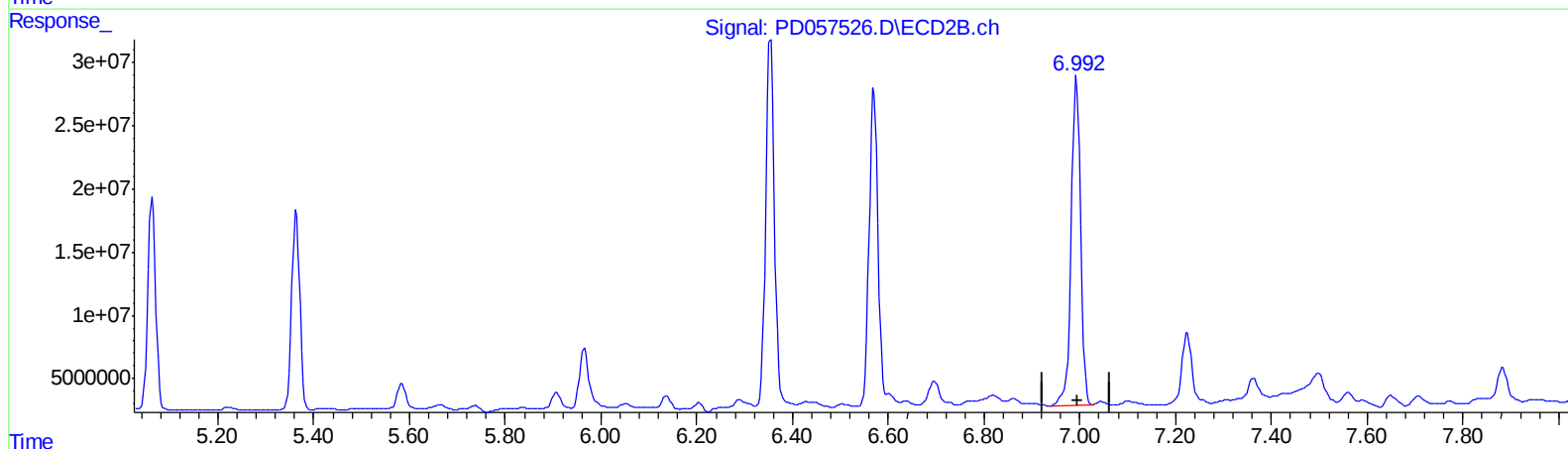
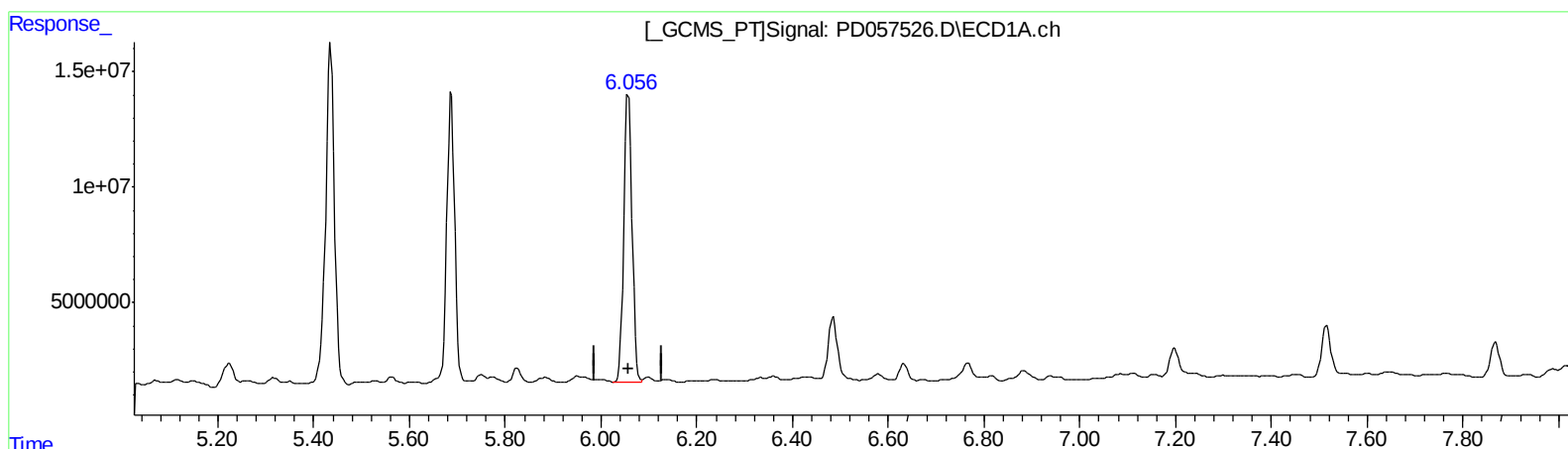
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QEdit

(17) 4,4'-DDT (MA)

6.056min 126.681 ng/ml m

response 148207512

(17) 4,4'-DDT #2 (MA)

6.992min 122.151 ng/ml m

response 343584989

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.228	3.897	13444631	29433298	12.706	12.226
27) SA Decachlor...	7.868	8.897	19876223	37564015	16.148	14.505m
Target Compounds						
3) MA gamma-BHC...	3.922	4.562	84560176	193.1E6	54.365	54.768
4) MA Heptachlor	4.203	5.063	79520154	192.8E6	56.274	52.644
5) MB Aldrin	4.438	5.364	76558880	186.2E6	54.143	51.510
12) B 4,4'-DDE	5.315	6.205	3359912	7981521	2.500m	2.347
13) MA Dieldrin	5.434	6.354	186.1E6	376.4E6	130.345m	105.529
14) MA Endrin	5.687	6.570	146.7E6	317.5E6	120.115	108.142
16) A 4,4'-DDD	5.825	6.696	7497109	30220631	6.653	10.750 #
17) MA 4,4'-DDT	6.056	6.992	148.2E6	343.6E6	126.681m	122.151m

3J
 03/11/20

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