

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 14:24
Operator : DD\AJ
Sample : L4862-16MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

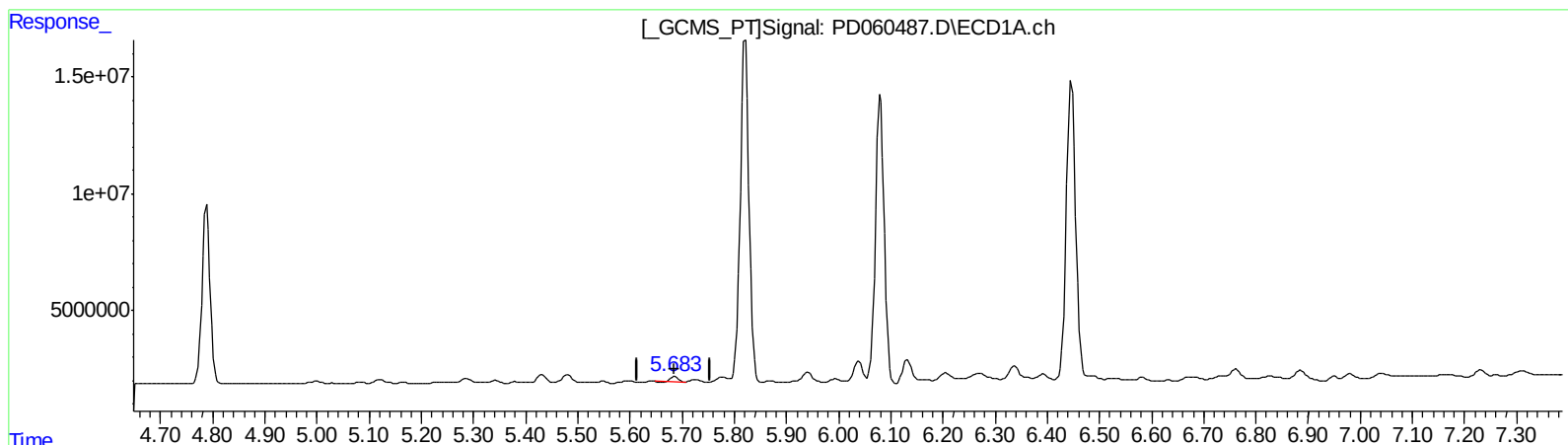
Instrument :
ECD_D
ClientSampleId :
C0B04MSD

Manual Integrations
APPROVED

Ankita
12/2/2020 10:09:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 07:07:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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



(12) 4,4'-DDE (B)
5.685min 1.454 ng/ml
response 2078094

(12) 4,4'-DDE #2 (B)
6.367min 2.192 ng/ml
response 8707566

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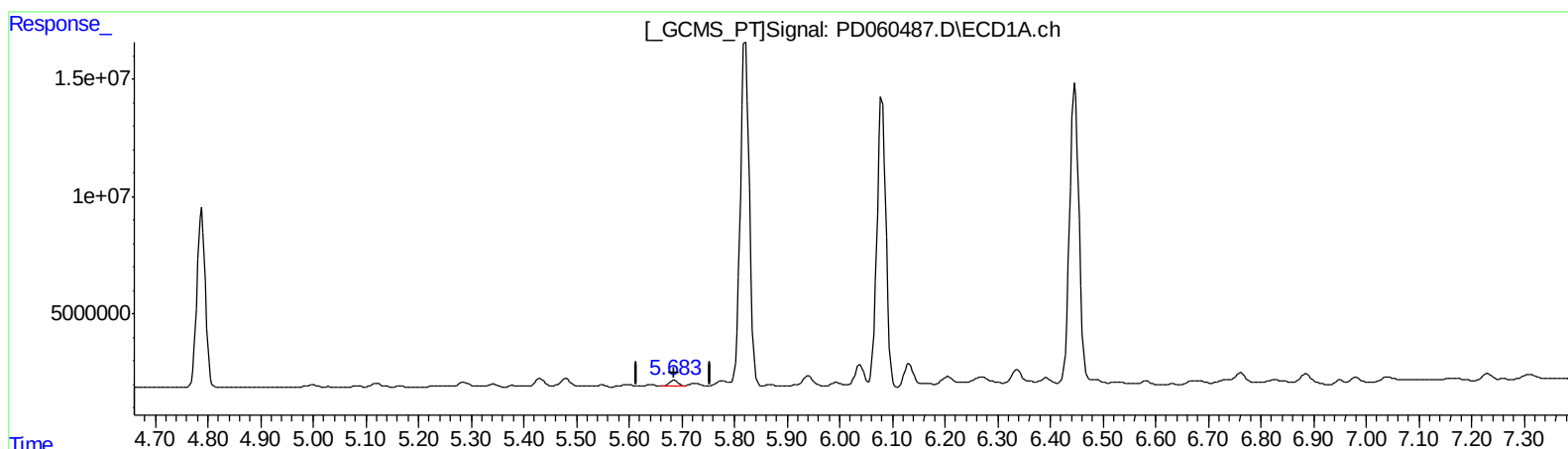
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(12) 4,4'-DDE (B)
5.683min 1.973 ng/ml m
response 2820254

(12) 4,4'-DDE #2 (B)
6.366min 2.405 ng/ml m
response 9556839

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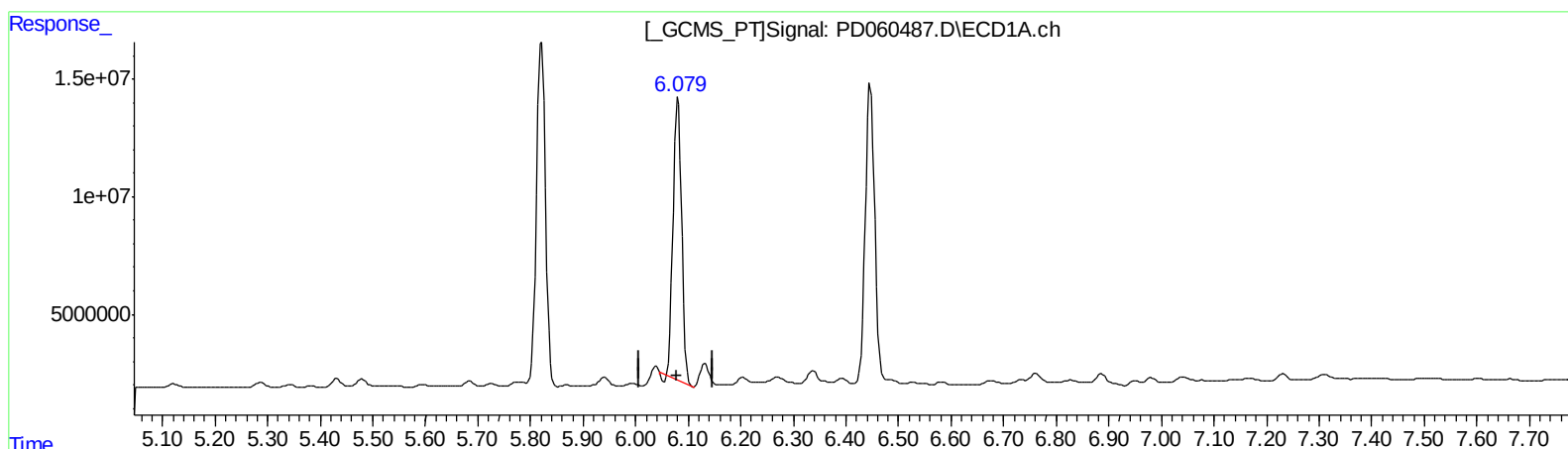
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(14) Endrin (MA)
6.080min 108.860 ng/ml
response 135503786

(14) Endrin #2 (MA)
6.739min 115.797 ng/ml
response 401720288

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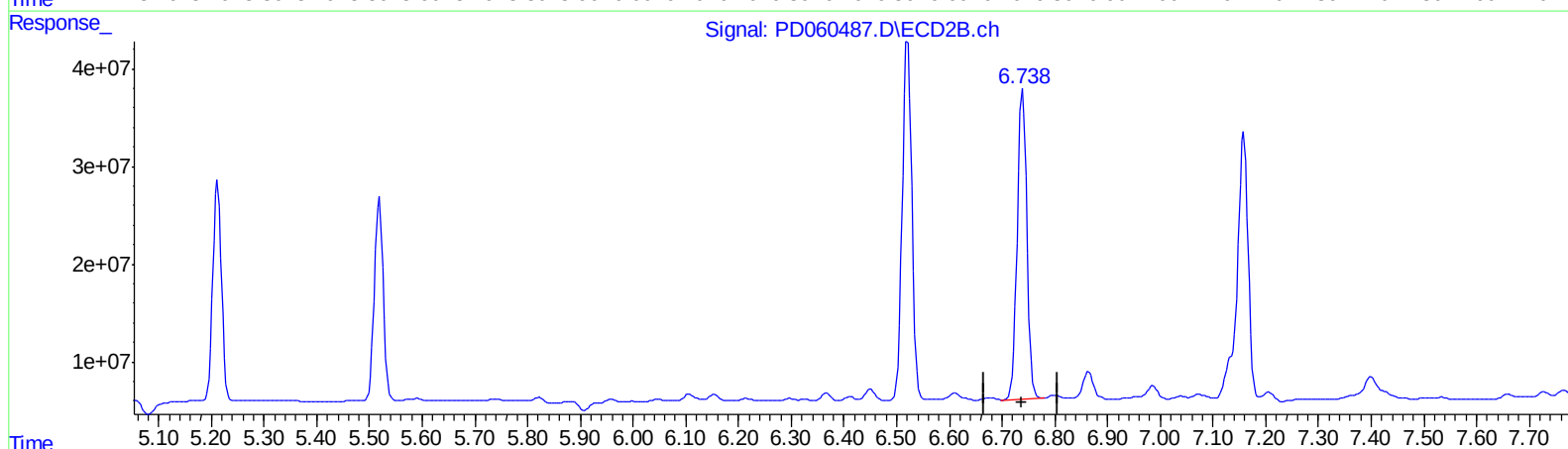
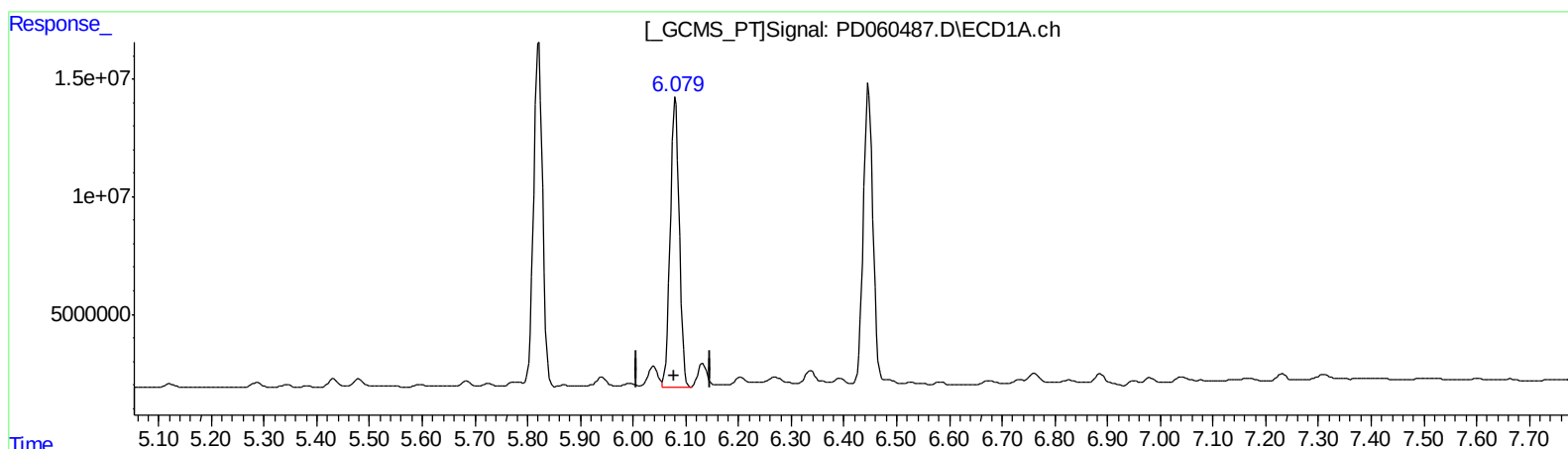
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QEdit

(14) Endrin (MA)
6.079min 117.003 ng/ml m
response 145640337

(14) Endrin #2 (MA)
6.739min 115.797 ng/ml
response 401720288

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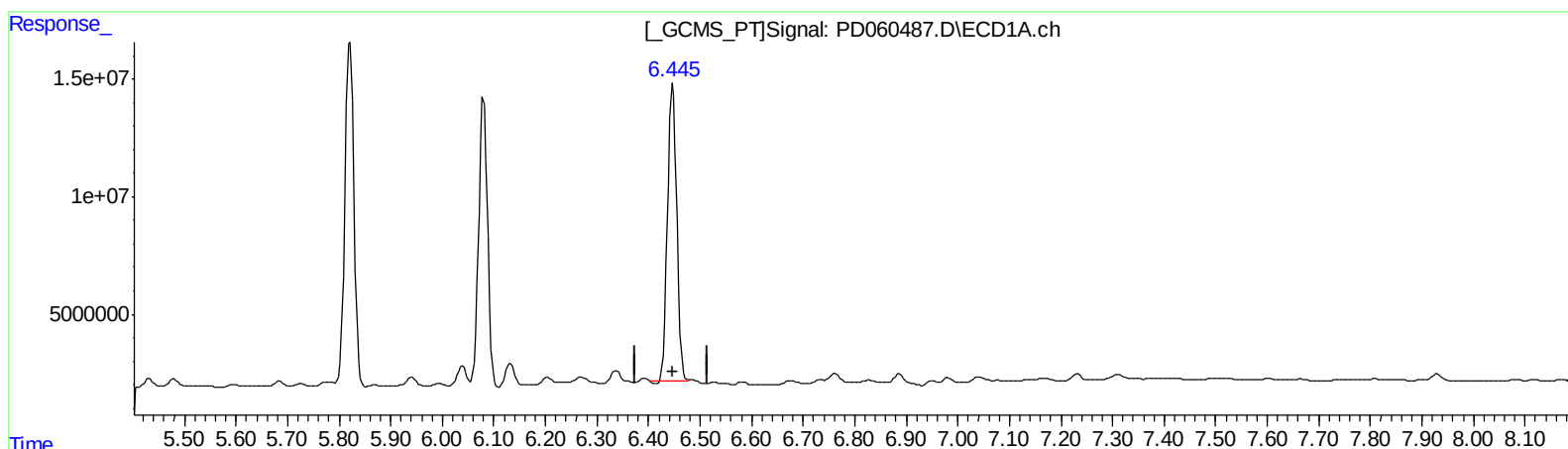
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(17) 4,4'-DDT (MA)

6.447min 125.909 ng/ml

response 153799783

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

7.158min 119.621 ng/ml

response 392708101

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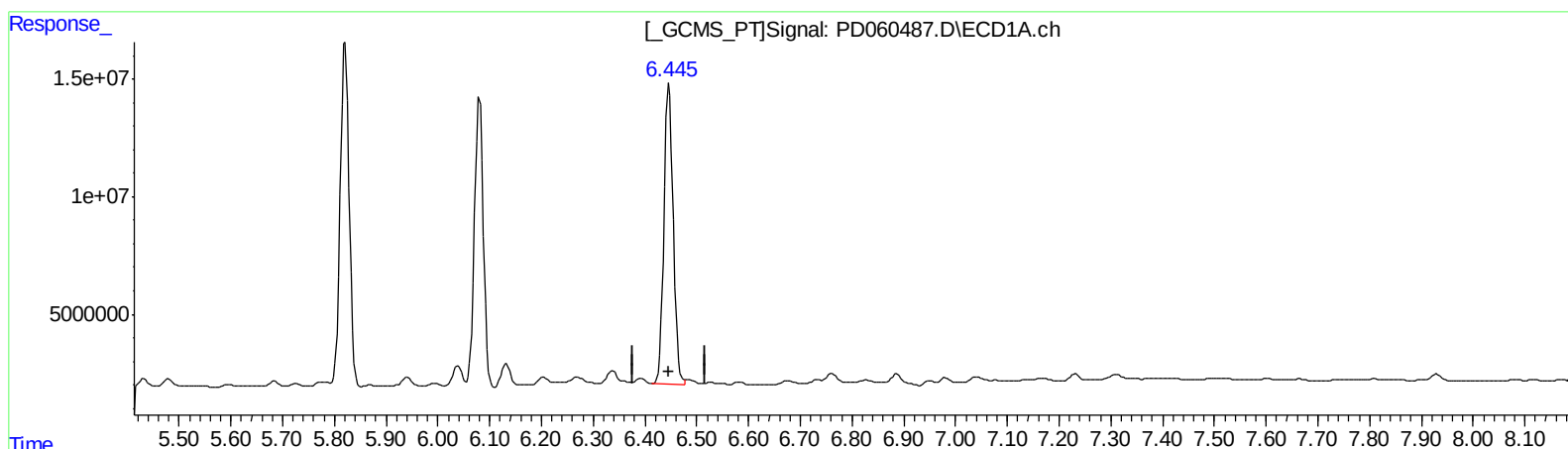
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(17) 4,4'-DDT (MA)
6.445min 130.380 ng/ml m
response 159260428

(17) 4,4'-DDT #2 (MA)
7.158min 119.621 ng/ml
response 392708101

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.503	4.024	14817664	47231938	13.012	12.847
27) SA Decachlor...	8.295	9.112	23108180	48768898	17.064	16.826
Target Compounds						
3) MA gamma-BHC...	4.231	4.700	85204847	278.0E6	54.721	56.153
4) MA Heptachlor	4.537	5.212	86847652	258.9E6	55.626	53.442
5) MB Aldrin	4.788	5.519	83181406	245.1E6	54.454	54.801
12) B 4,4'-DDE	5.683	6.366	2820254	9556839	1.973m	2.405m
13) MA Dieldrin	5.821	6.521	171.5E6	463.7E6	112.694	109.306
14) MA Endrin	6.079	6.739	145.6E6	401.7E6	117.003m	115.797
17) MA 4,4'-DDT	6.445	7.158	159.3E6	392.7E6	130.380m	119.621

AJ
 12/02/20

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