

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 12:47
Operator : DD\AJ
Sample : L4864-16MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

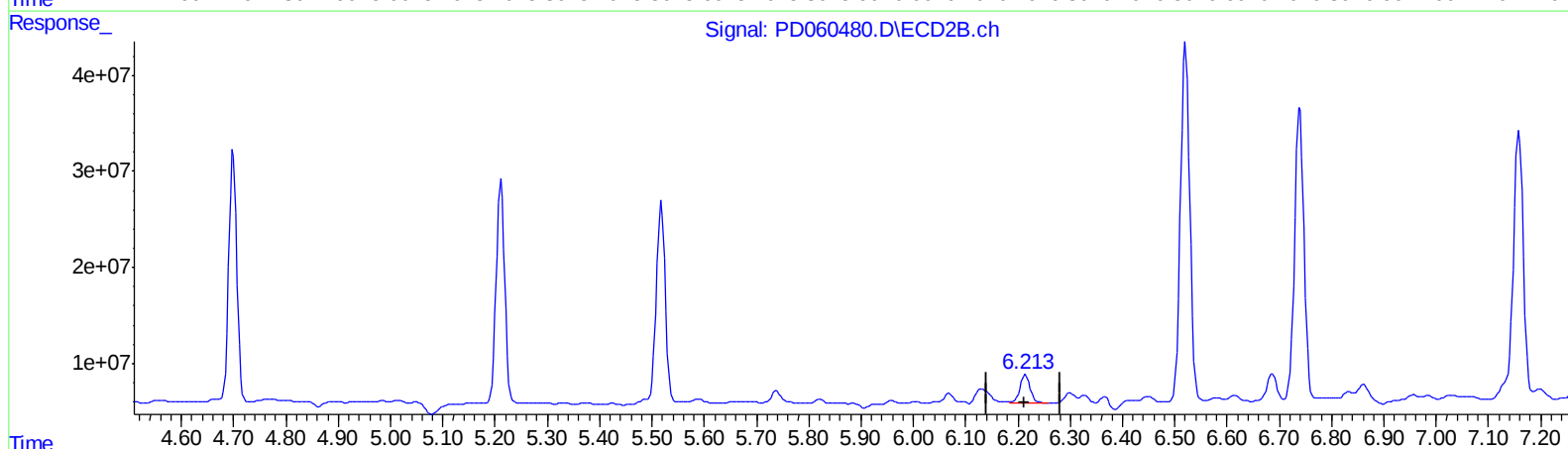
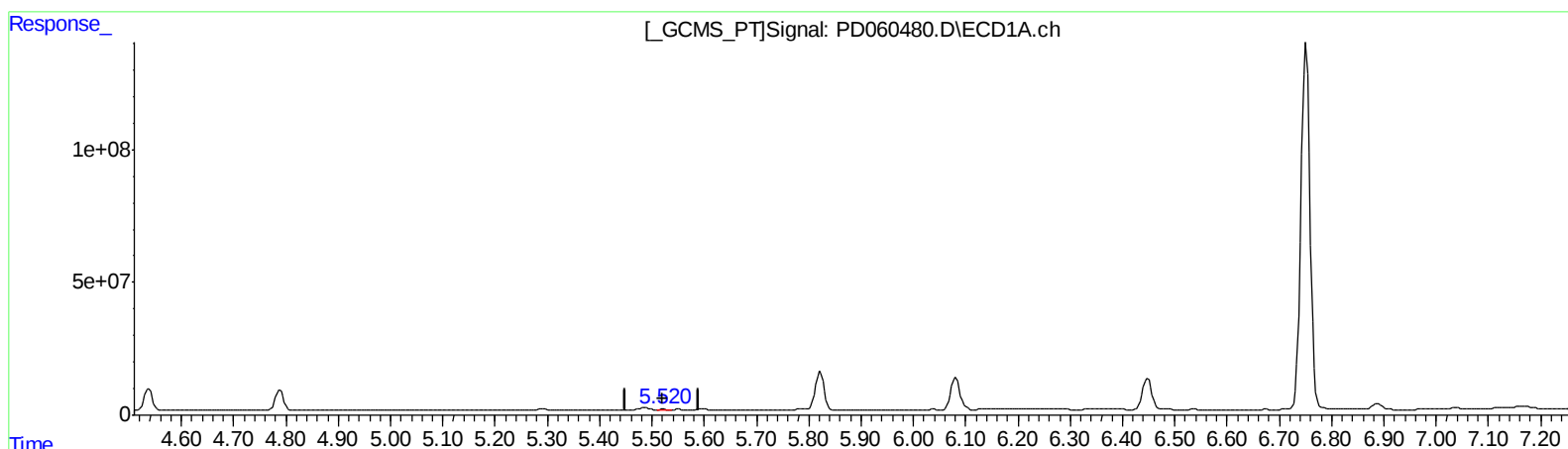
Instrument :
ECD_D
ClientSampleId :
C0B72MSD

Manual Integrations
APPROVED

Ankita
12/2/2020 10:09:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 06:37:51 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



QEdit

(11) cis-Chlordane (B)

5.521min 1.392 ng/ml

response 2051830

(11) cis-Chlordane #2 (B)

6.215min 9.099 ng/ml

response 37512795

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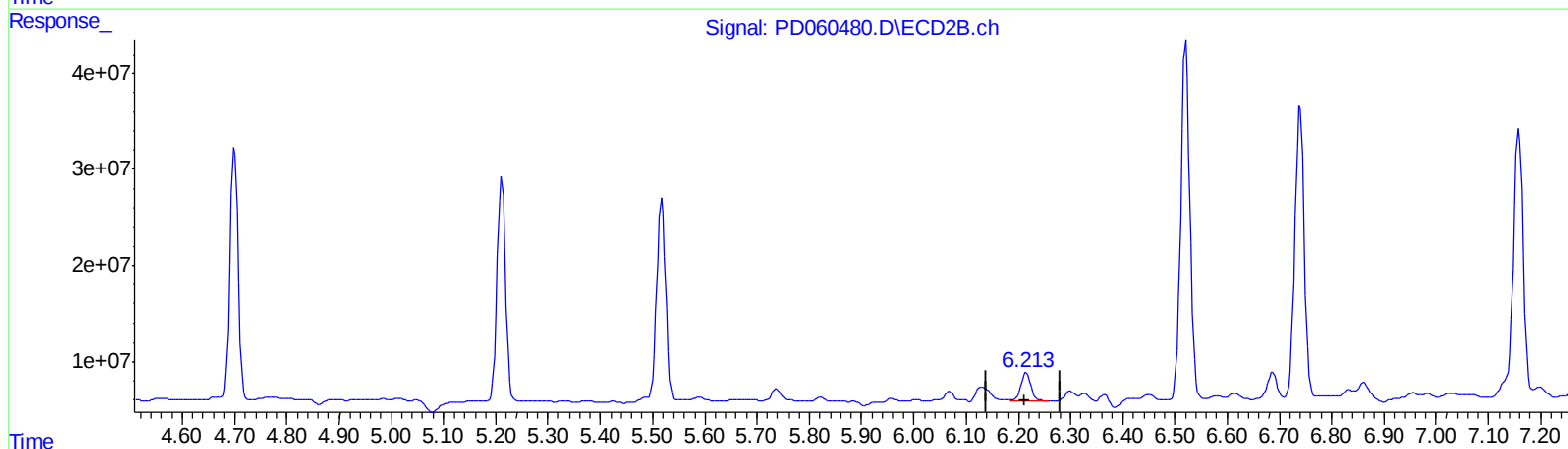
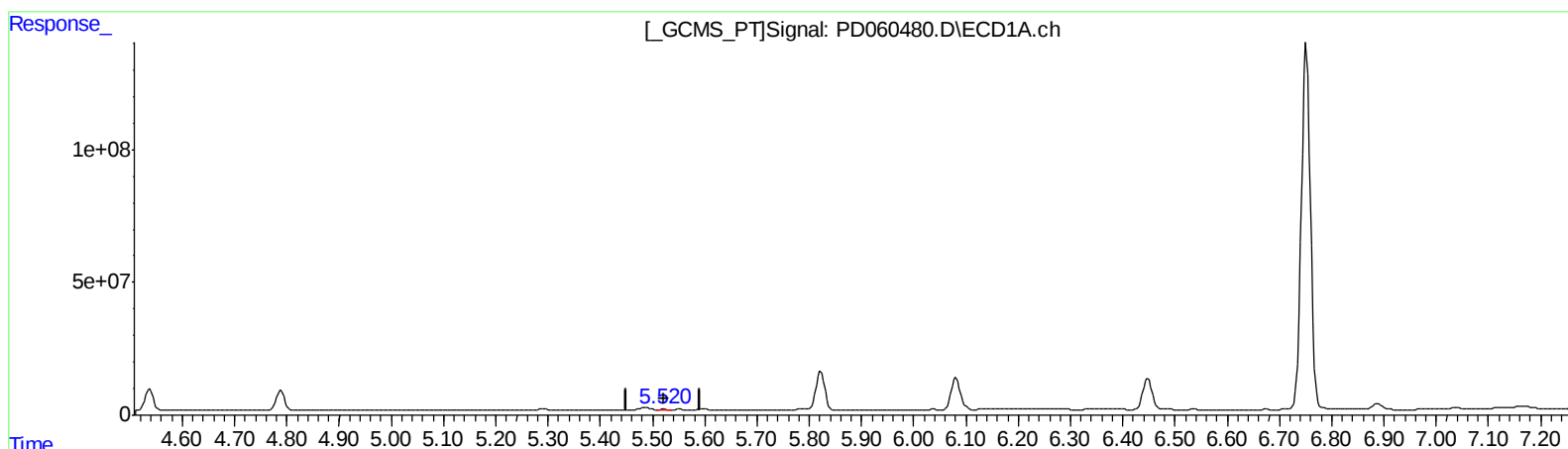
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QEdit

(11) cis-Chlordane (B)

5.520min 3.135 ng/ml m

response 4621308

(11) cis-Chlordane #2 (B)

6.215min 9.099 ng/ml

response 37512795

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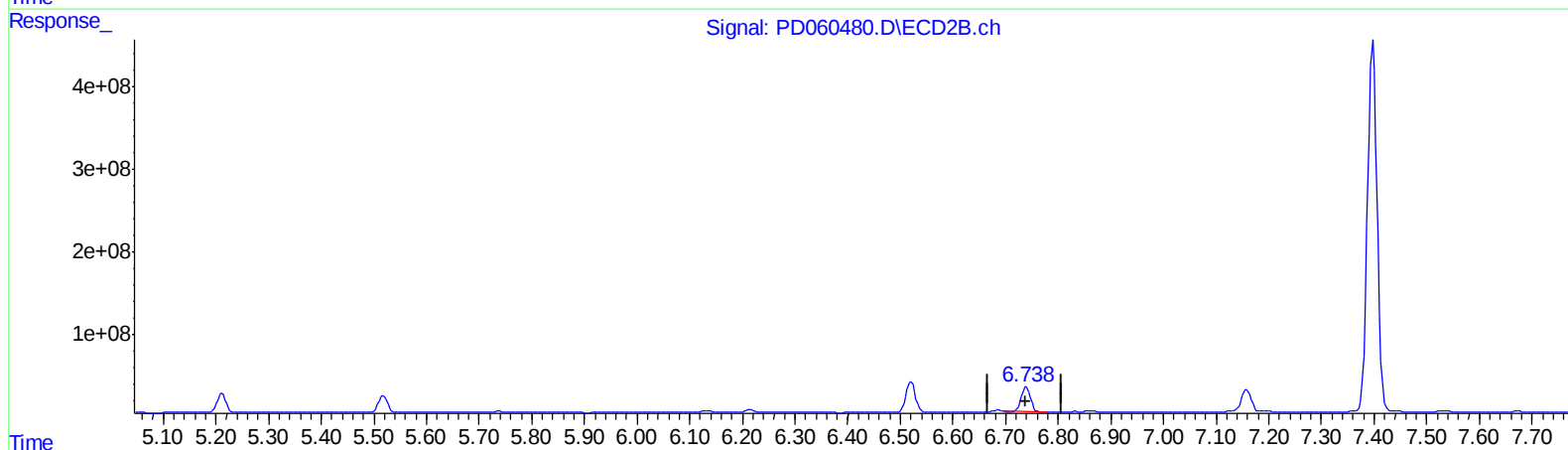
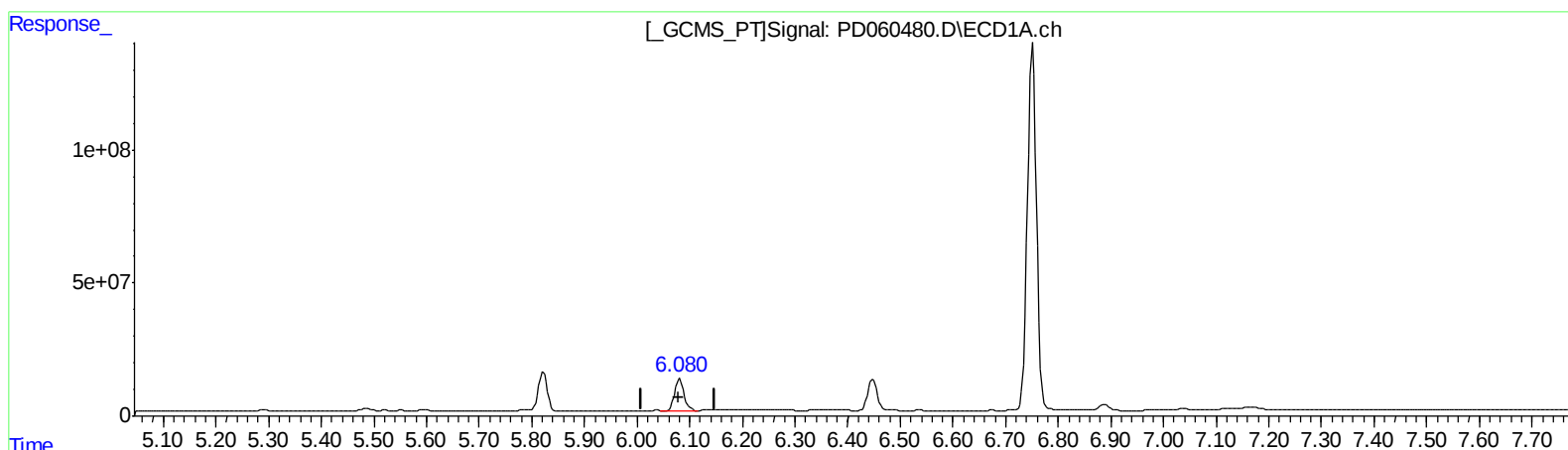
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QEdit

(14) Endrin (MA)

6.081min 119.499 ng/ml

response 148747917

(14) Endrin #2 (MA)

6.740min 103.732 ng/ml

response 359862456

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Sample : L4864-16MSD
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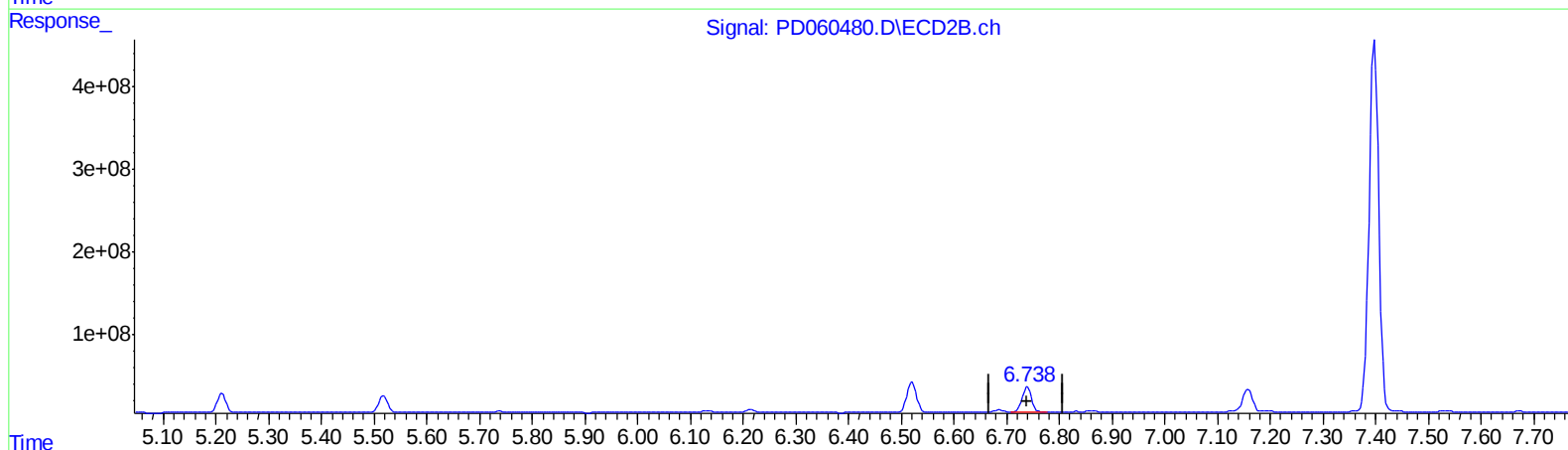
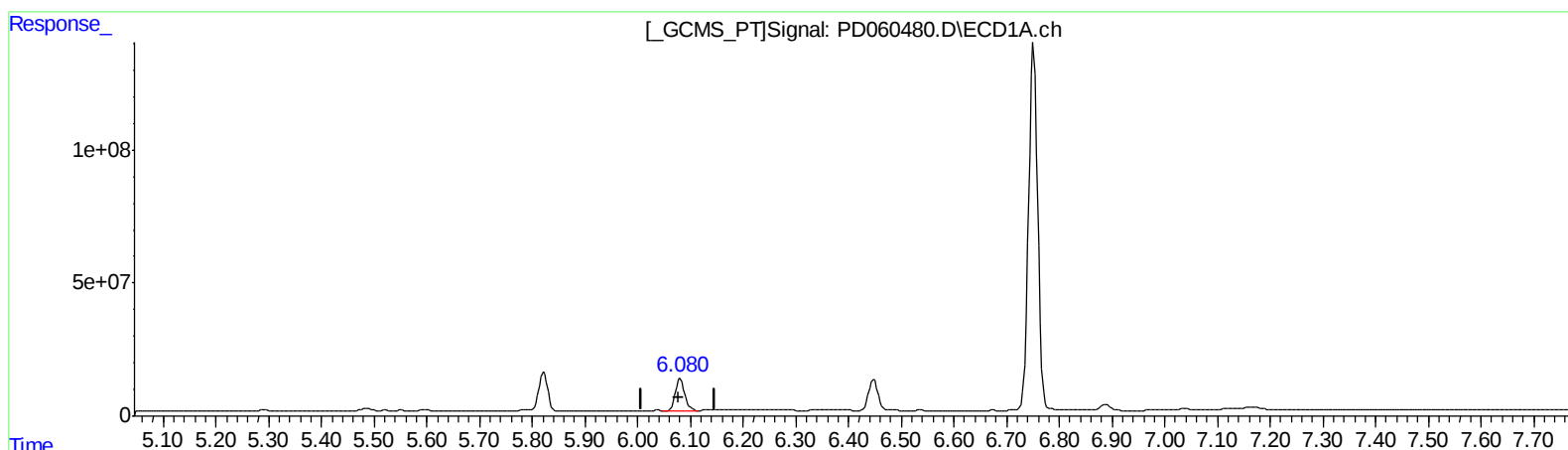
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QEdit

(14) Endrin (MA)

6.081min 119.499 ng/ml

response 148747917

(14) Endrin #2 (MA)

6.738min 109.468 ng/ml m

response 379762461

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Sample : L4864-16MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

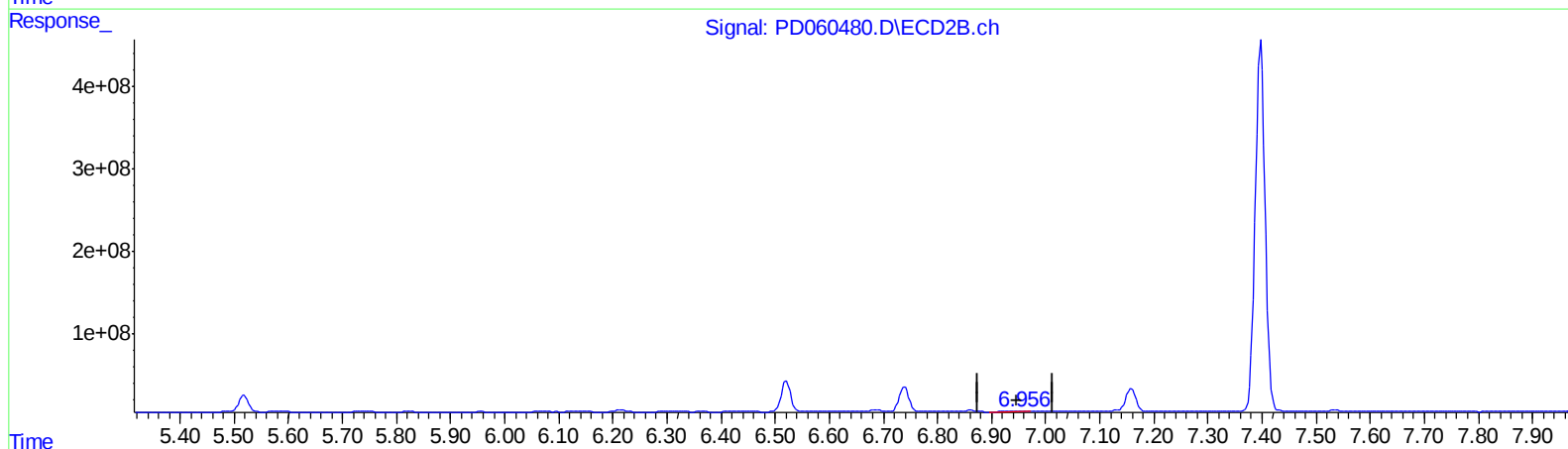
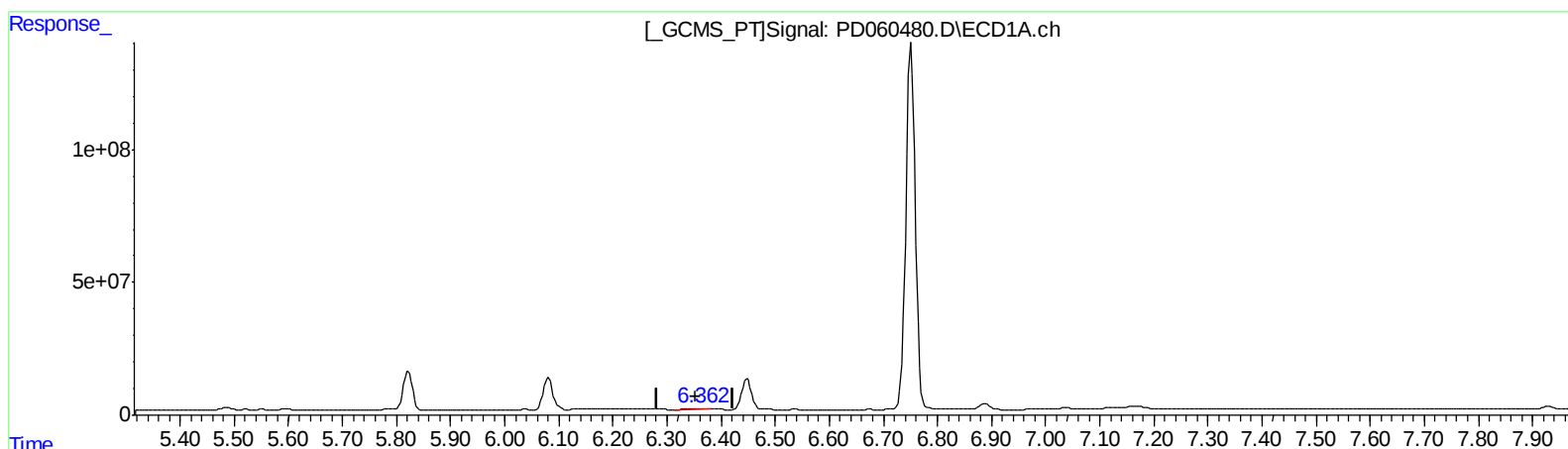
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QEdit

(15) Endosulfan II (B)

6.363min 4.388 ng/ml

response 5214835

(15) Endosulfan II #2 (B)

6.957min 1.801 ng/ml

response 5754727

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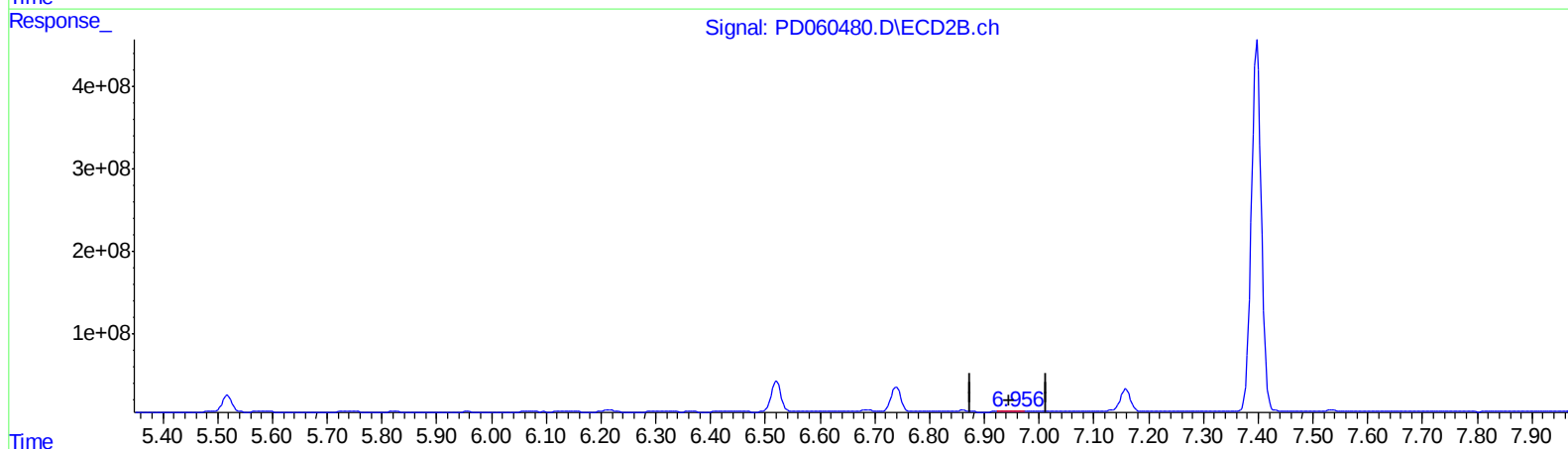
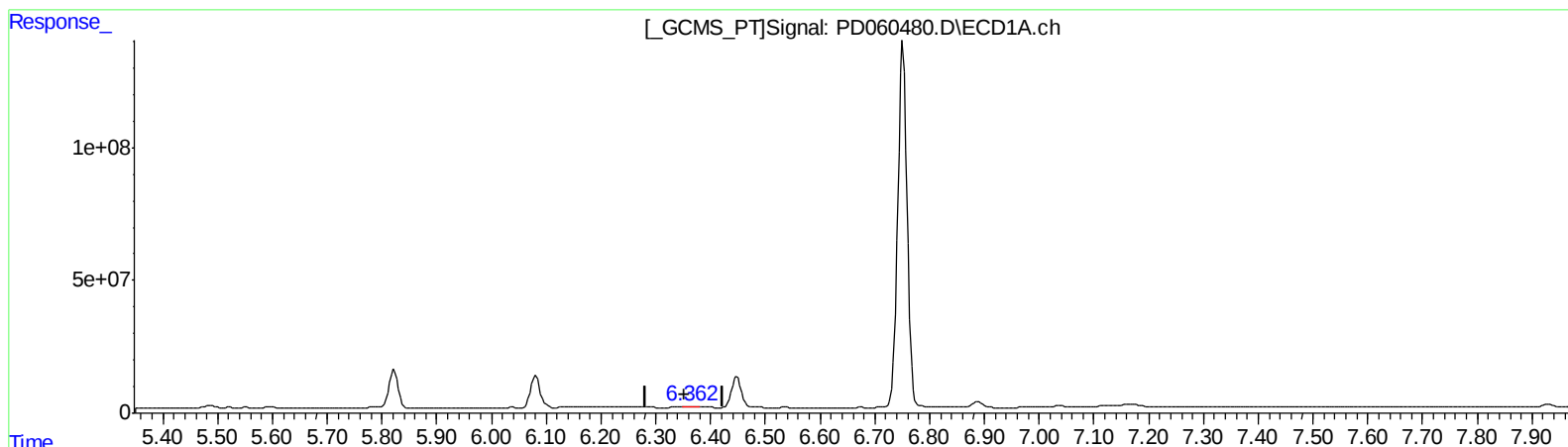
Instrument :
ECD_D
ClientSampleId :
C0B72MSD

Manual Integrations
APPROVED

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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

(15) Endosulfan II (B)
6.362min 2.020 ng/ml m
response 2400875

(15) Endosulfan II #2 (B)
6.956min 2.920 ng/ml m
response 9330457

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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Manual Integrations
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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	4.023	9608396	30325885	8.438	8.249
27) SA Decachlor...	8.295	9.112	16925916	34469871	12.499	11.893
Target Compounds						
3) MA gamma-BHC...	4.231	4.699	85222700	282.6E6	54.732	57.091
4) MA Heptachlor	4.537	5.212	87591786	261.5E6	56.103	53.983
5) MB Aldrin	4.788	5.518	83103489	246.2E6	54.403	55.047
11) B cis-Chlor...	5.520	6.215	4621308	37512795	3.135m	9.099 #
13) MA Dieldrin	5.822	6.521	167.5E6	459.8E6	110.081	108.388
14) MA Endrin	6.081	6.738	148.7E6	379.8E6	119.499	109.468m
15) B Endosulfa...	6.362	6.956	2400875	9330457	2.020m	2.920m#
17) MA 4,4'-DDT	6.448	7.159	139.8E6	361.5E6	114.431	110.125

AJ
 12/02/20

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