

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 00:17
Operator : DD\AJ
Sample : L4749-03MSDRE
Misc :
ALS Vial : 58 Sample Multiplier: 1

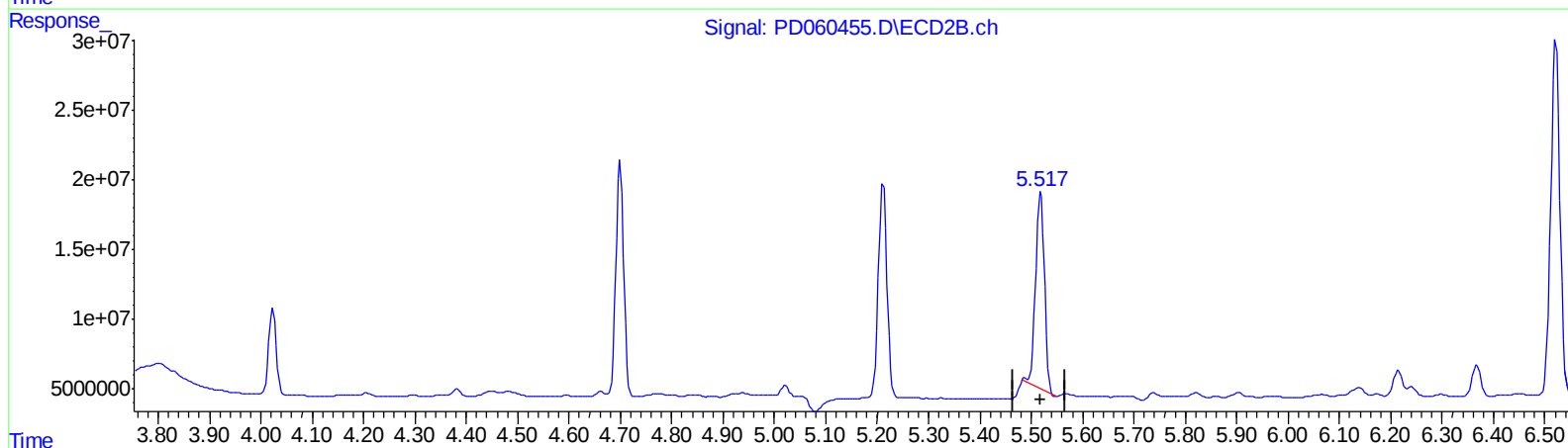
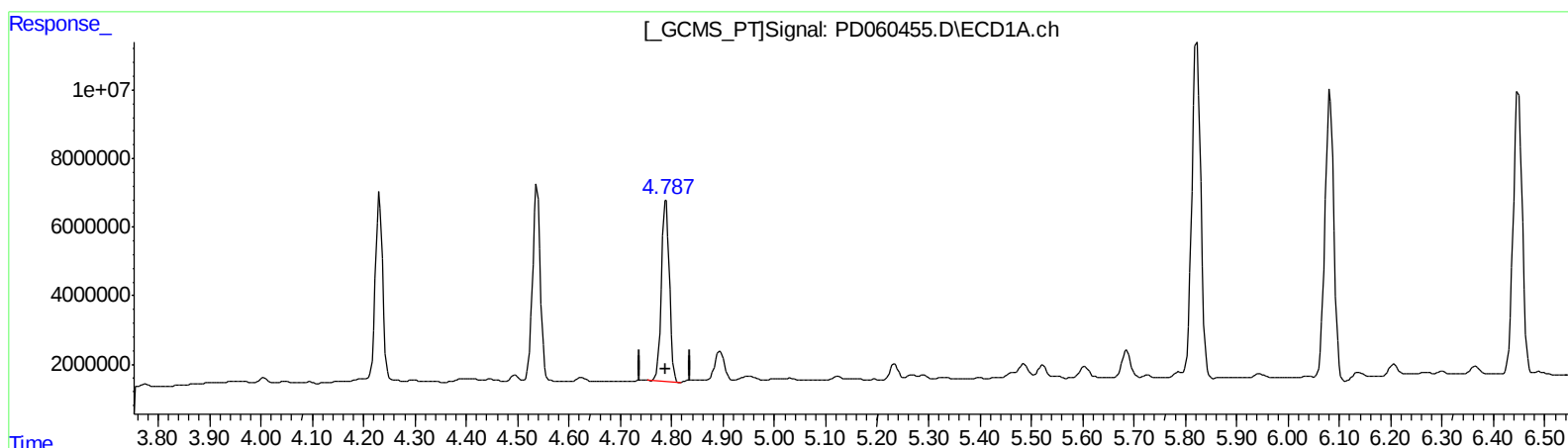
Instrument :
ECD_D
ClientSampleId :
C0B11MSDRE

Manual Integrations
APPROVED

Ankita
12/1/2020 12:12:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 06:33:06 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

(5) Aldrin (MB)

4.789min 37.860 ng/ml

response 57833234

(5) Aldrin #2 (MB)

5.518min 37.265 ng/ml

response 166653546

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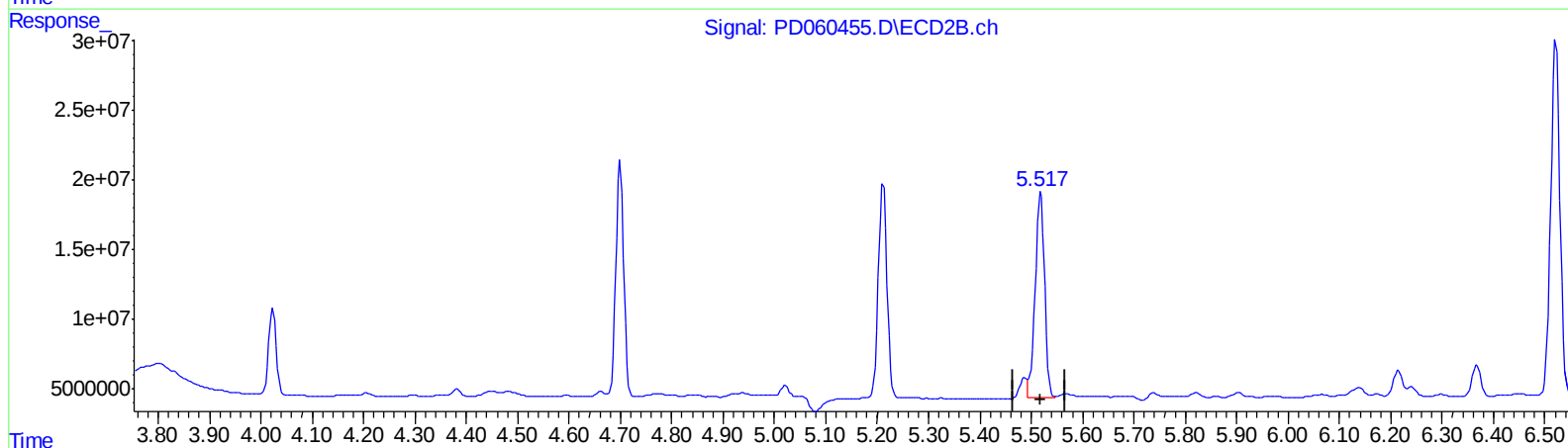
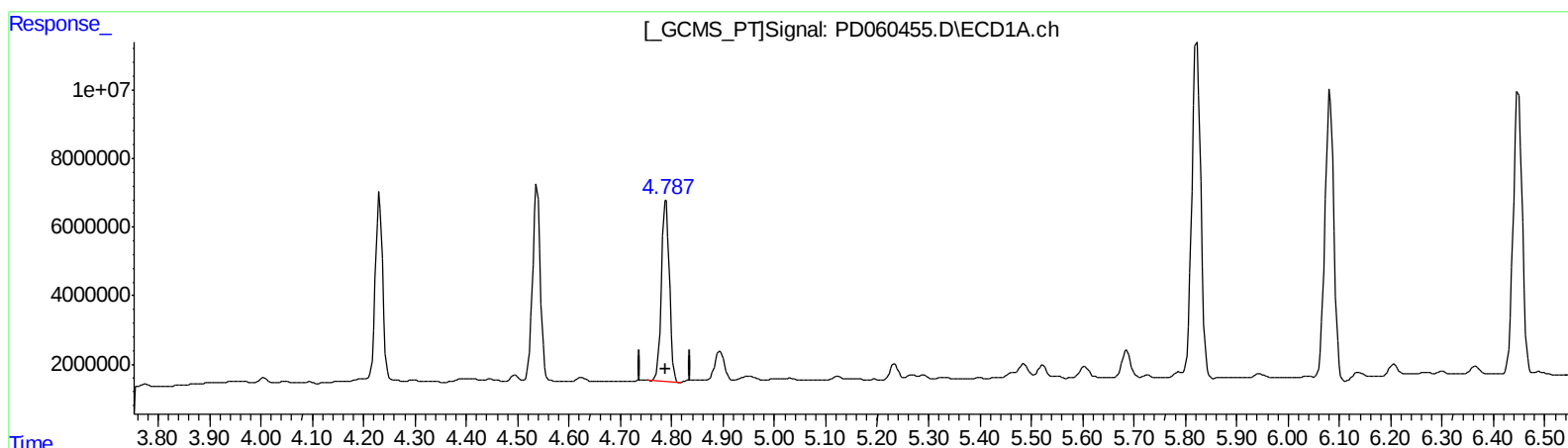
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(5) Aldrin (MB)

4.789min 37.860 ng/ml

response 57833234

(5) Aldrin #2 (MB)

5.517min 41.236 ng/ml m

response 184410843

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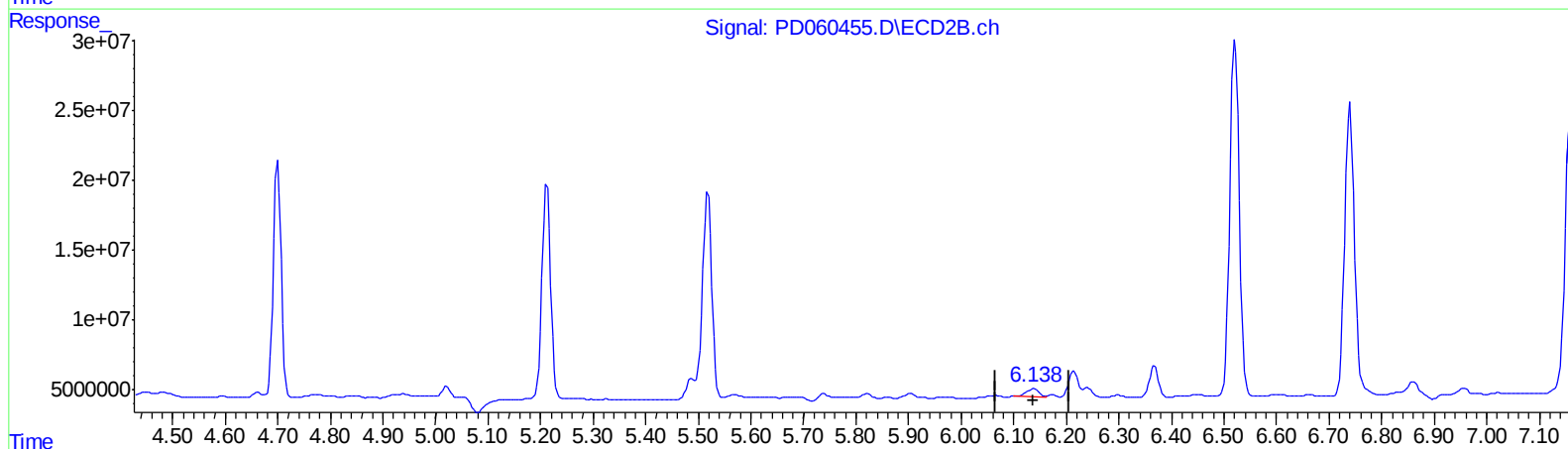
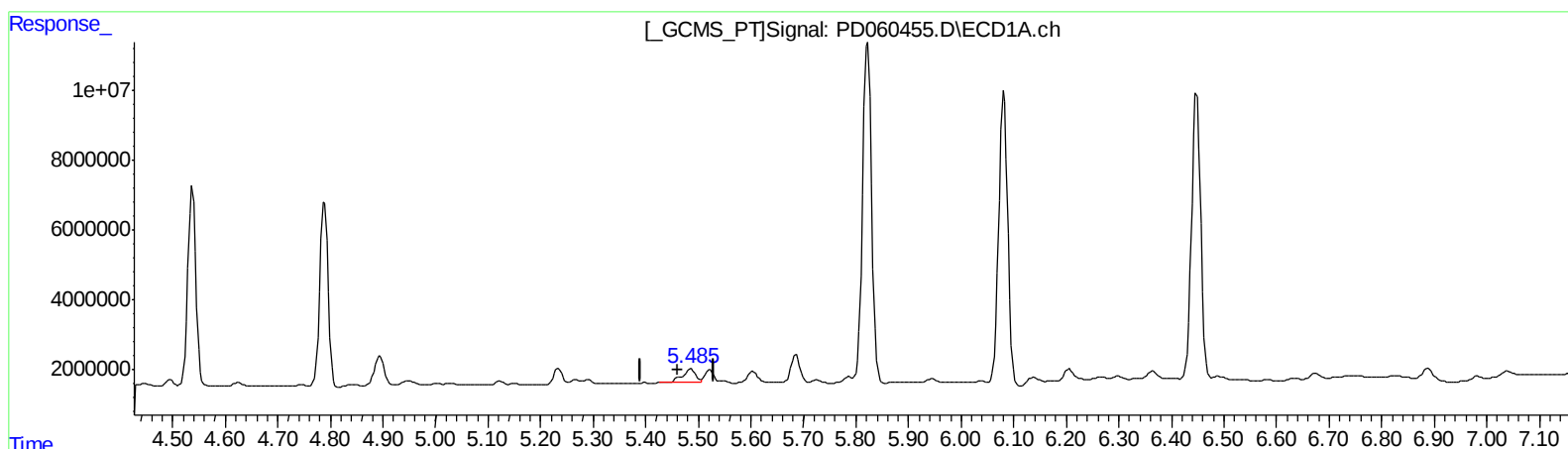
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QEdit

(10) trans-Chlordane (B)

5.486min 3.967 ng/ml

response 5944948

(10) trans-Chlordane #2 (B)

6.139min 2.214 ng/ml

response 9374816

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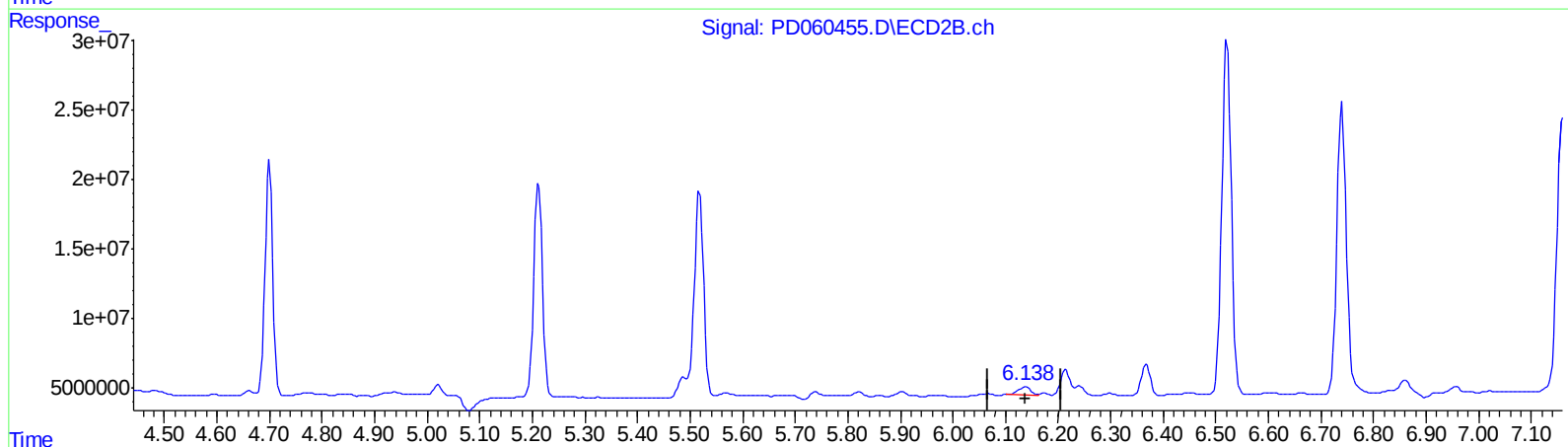
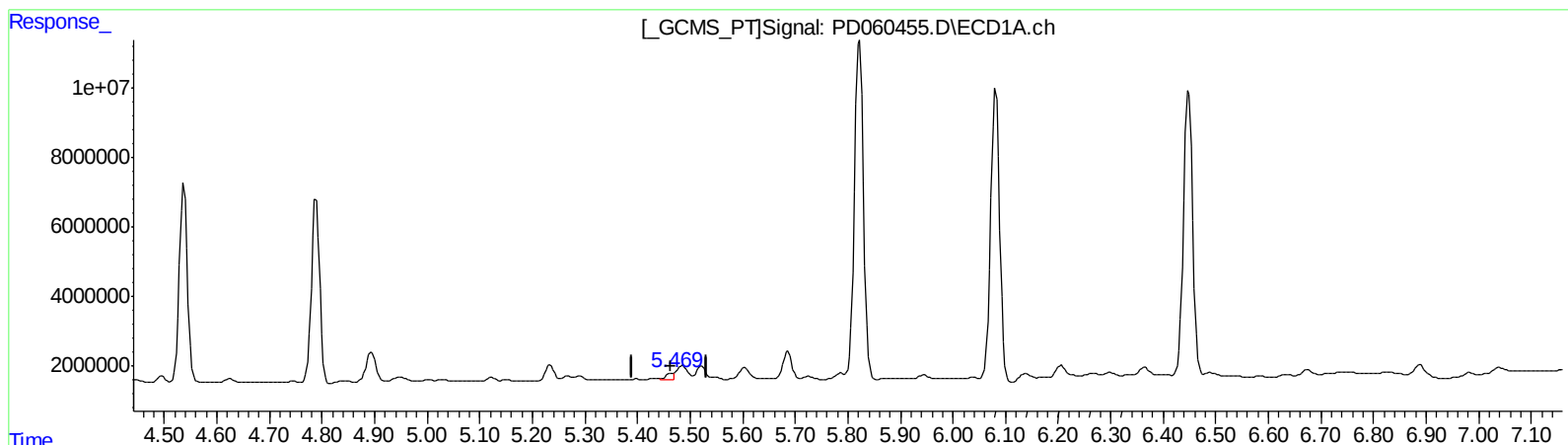
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QEdit

(10) trans-Chlordane (B)

5.469min 1.630 ng/ml m

response 2442809

(10) trans-Chlordane #2 (B)

6.139min 2.214 ng/ml

response 9374816

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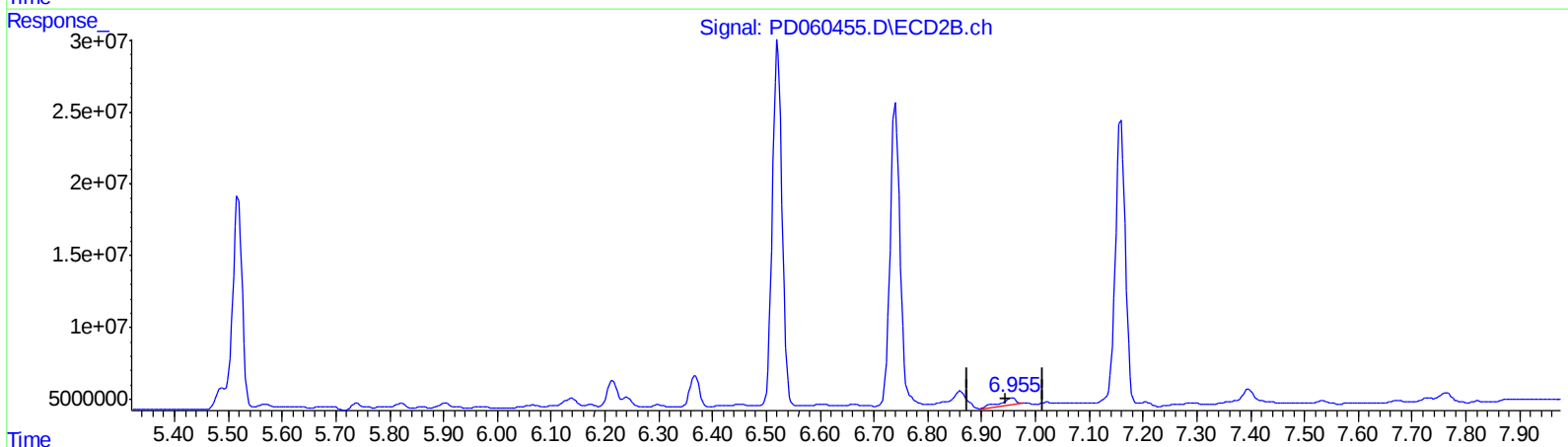
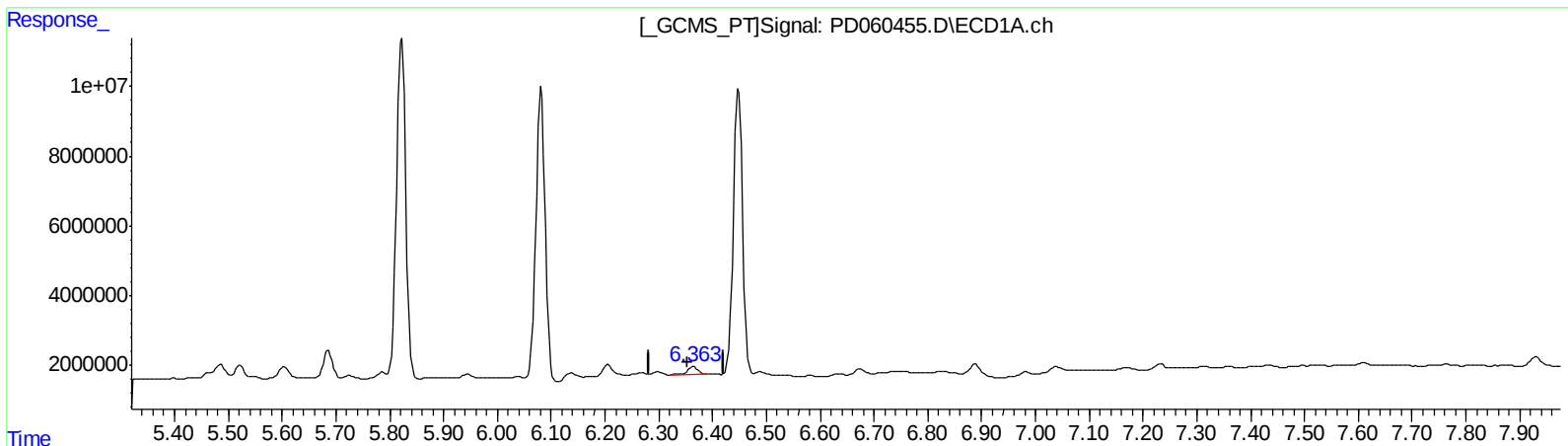
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QEdit

(15) Endosulfan II (B)
6.365min 2.390 ng/ml
response 2840847

(15) Endosulfan II #2 (B)
6.957min 3.250 ng/ml
response 10384172

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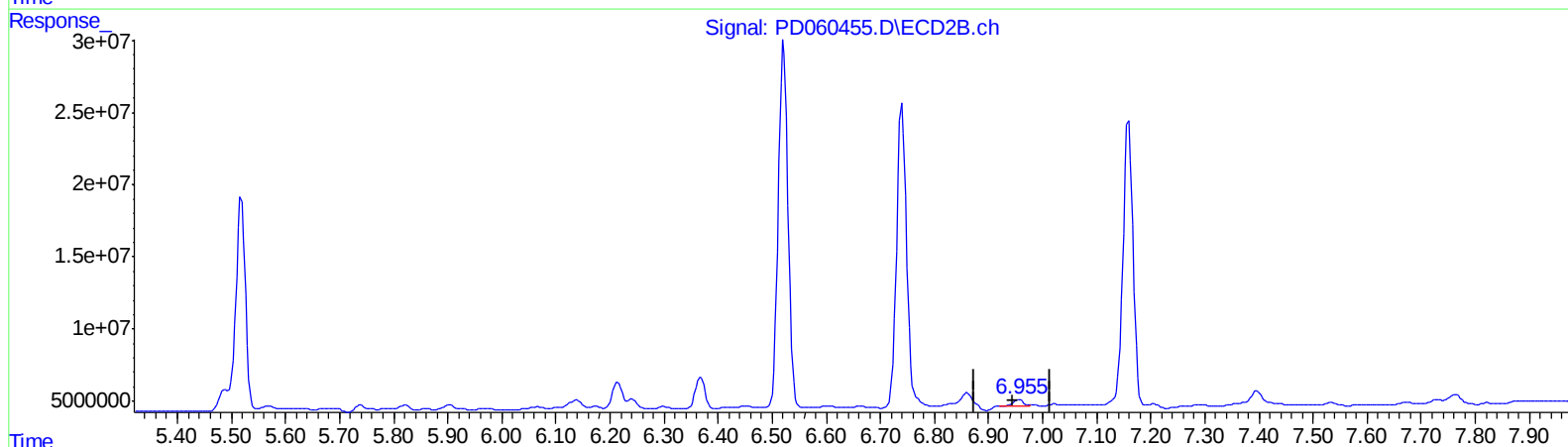
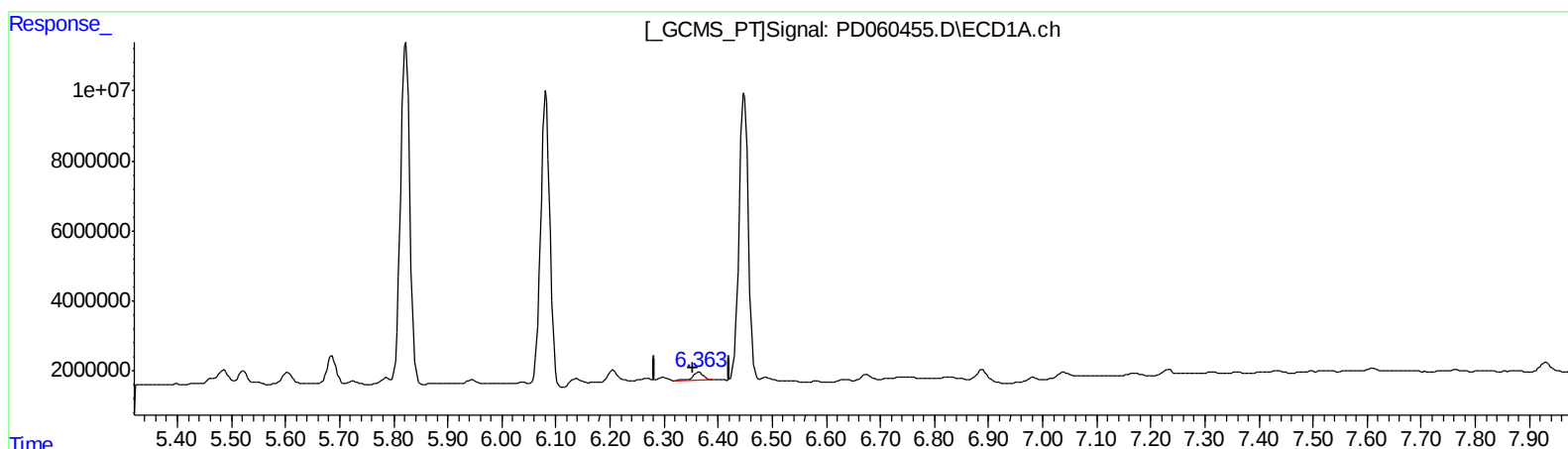
Instrument :
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Manual Integrations
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QEdit

(15) Endosulfan II (B)
6.365min 2.390 ng/ml
response 2840847

(15) Endosulfan II #2 (B)
6.955min 1.678 ng/ml m
response 5360847

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 Acq On : 01 Dec 2020 00:17
 Operator : DD\AJ
 Sample : L4749-03MSDRE
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B11MSDRE

Manual Integrations
 APPROVED

Ankita
 12/1/2020 12:12:52 PM

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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	18853693	60505504	16.557	16.458
27) SA Decachlor...	8.297	9.112	37059274	82807041	27.366	28.570
Target Compounds						
3) MA gamma-BHC...	4.231	4.700	53411073	175.1E6	34.302	35.364
4) MA Heptachlor	4.538	5.212	59366212	175.7E6	38.024	36.275
5) MB Aldrin	4.789	5.517	57833234	184.4E6	37.860	41.236m
8) B Heptachlo...	5.234	5.904	4989463	6539498	3.498	1.750 #
10) B trans-Chl...	5.469	6.139	2442809	9374816	1.630m	2.214 #
11) B cis-Chlor...	5.522	6.215	3769394	23789973	2.557	5.770 #
12) B 4,4'-DDE	5.686	6.368	8881923	27222474	6.215	6.852
13) MA Dieldrin	5.822	6.521	113.8E6	318.1E6	74.787	75.000
14) MA Endrin	6.081	6.740	100.1E6	270.2E6	80.383	77.875
15) B Endosulfa...	6.365	6.955	2840847	5360847	2.390	1.678m#
17) MA 4,4'-DDT	6.449	7.159	98054618	255.1E6	80.273	77.707

AJ
 12/04/20

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