

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 23:56
Operator : DD\AJ
Sample : L4749-02MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

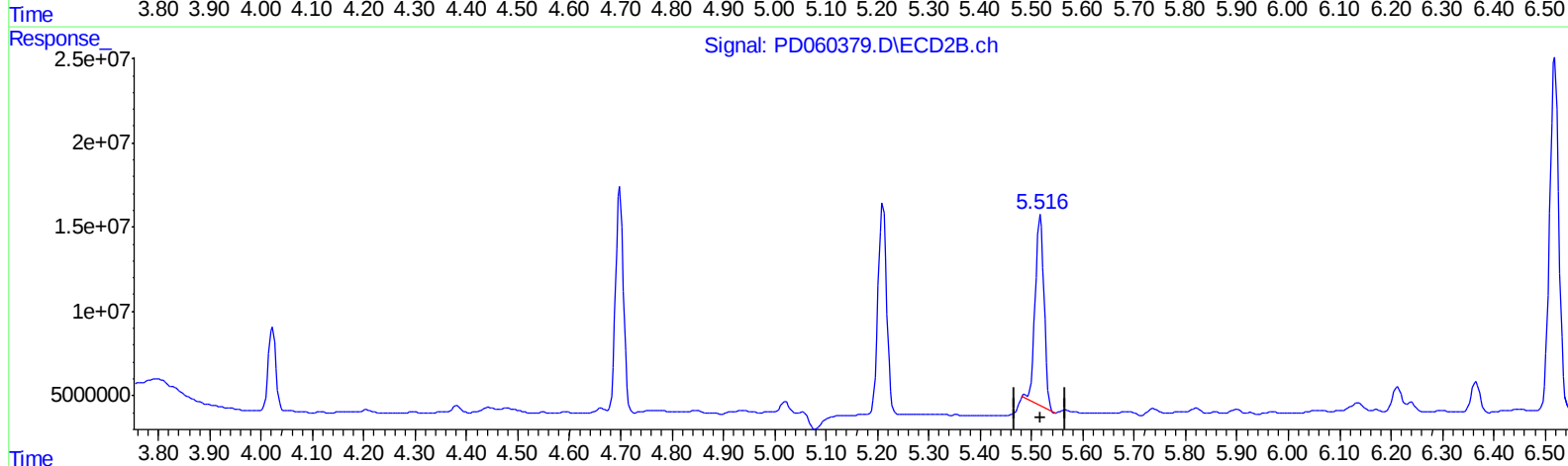
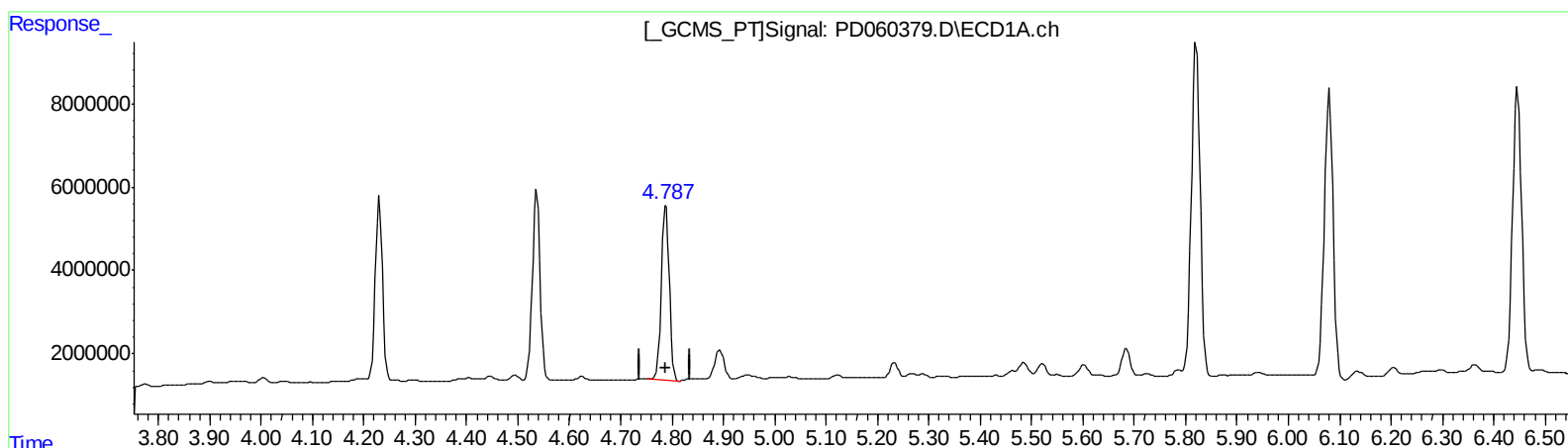
Instrument :
ECD_D
ClientSampleId :
C0B11MS

Manual Integrations
APPROVED

Ankita
11/30/2020 11:16:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 05:03:15 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)

4.788min 29.959 ng/ml

response 45764700

(5) Aldrin #2 (MB)

5.517min 29.769 ng/ml

response 133131502

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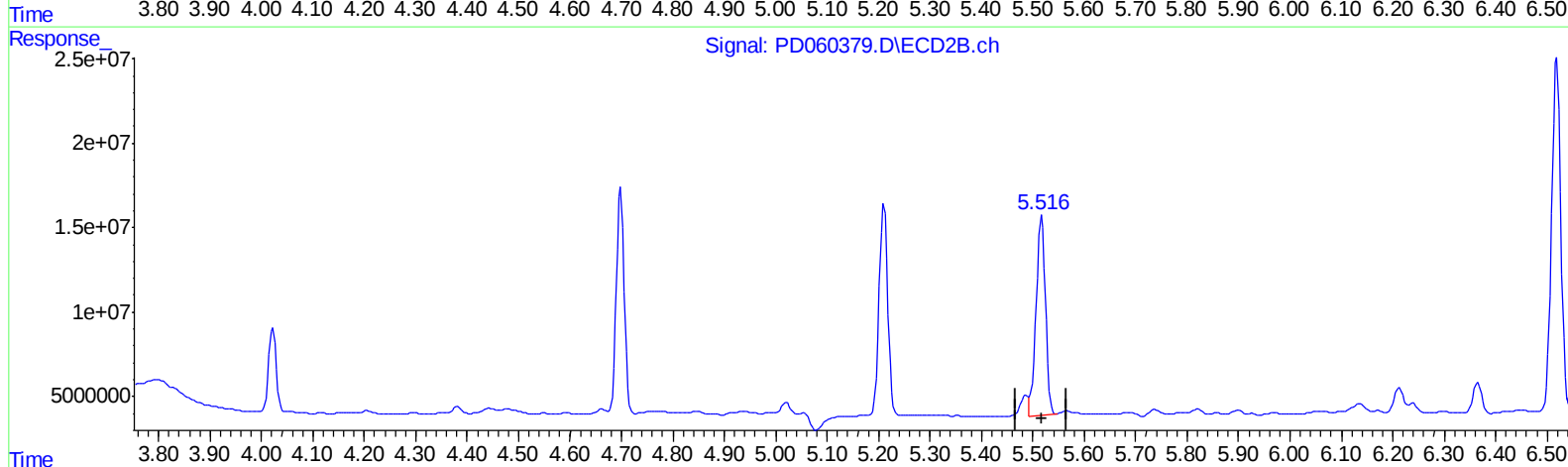
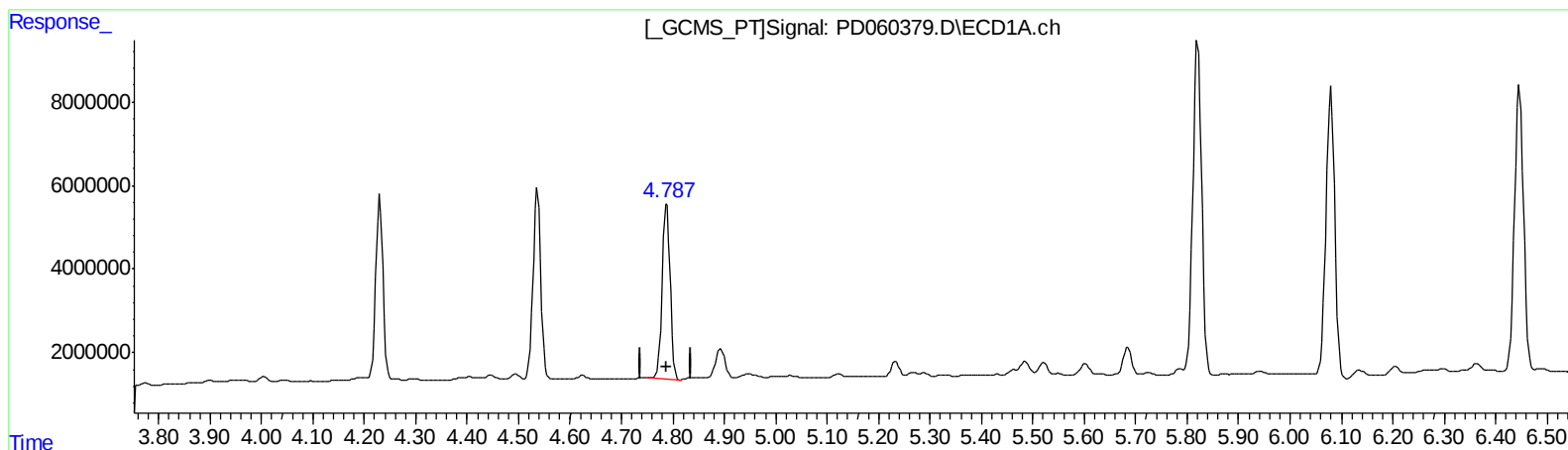
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QEdit

(5) Aldrin (MB)

4.788min 29.959 ng/ml

response 45764700

(5) Aldrin #2 (MB)

5.516min 32.921 ng/ml m

response 147223531

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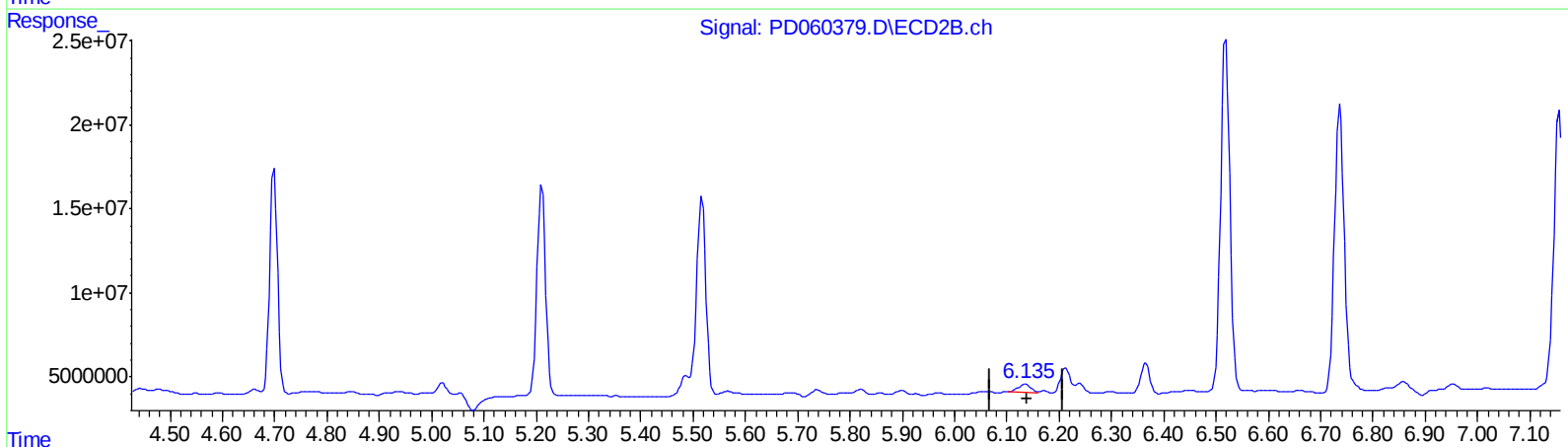
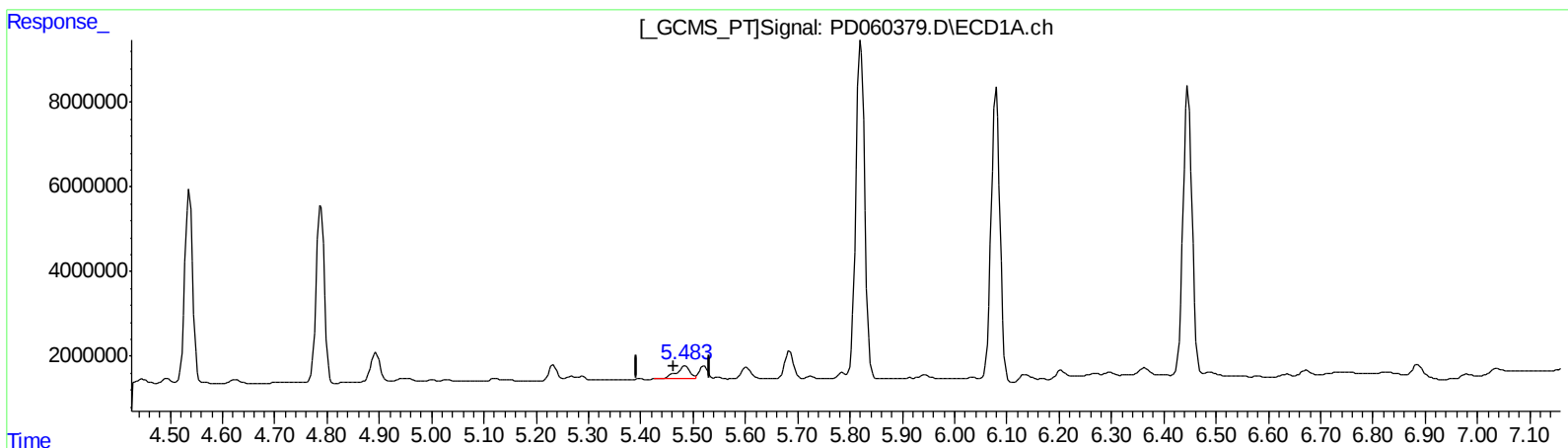
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QEdit

(10) trans-Chlordane (B)

5.485min 3.520 ng/ml

response 5275514

(10) trans-Chlordane #2 (B)

6.137min 1.817 ng/ml

response 7697281

(+) = Expected Retention Time

PD112720CLP.M Sat Nov 28 06:40:36 2020

Page: 1

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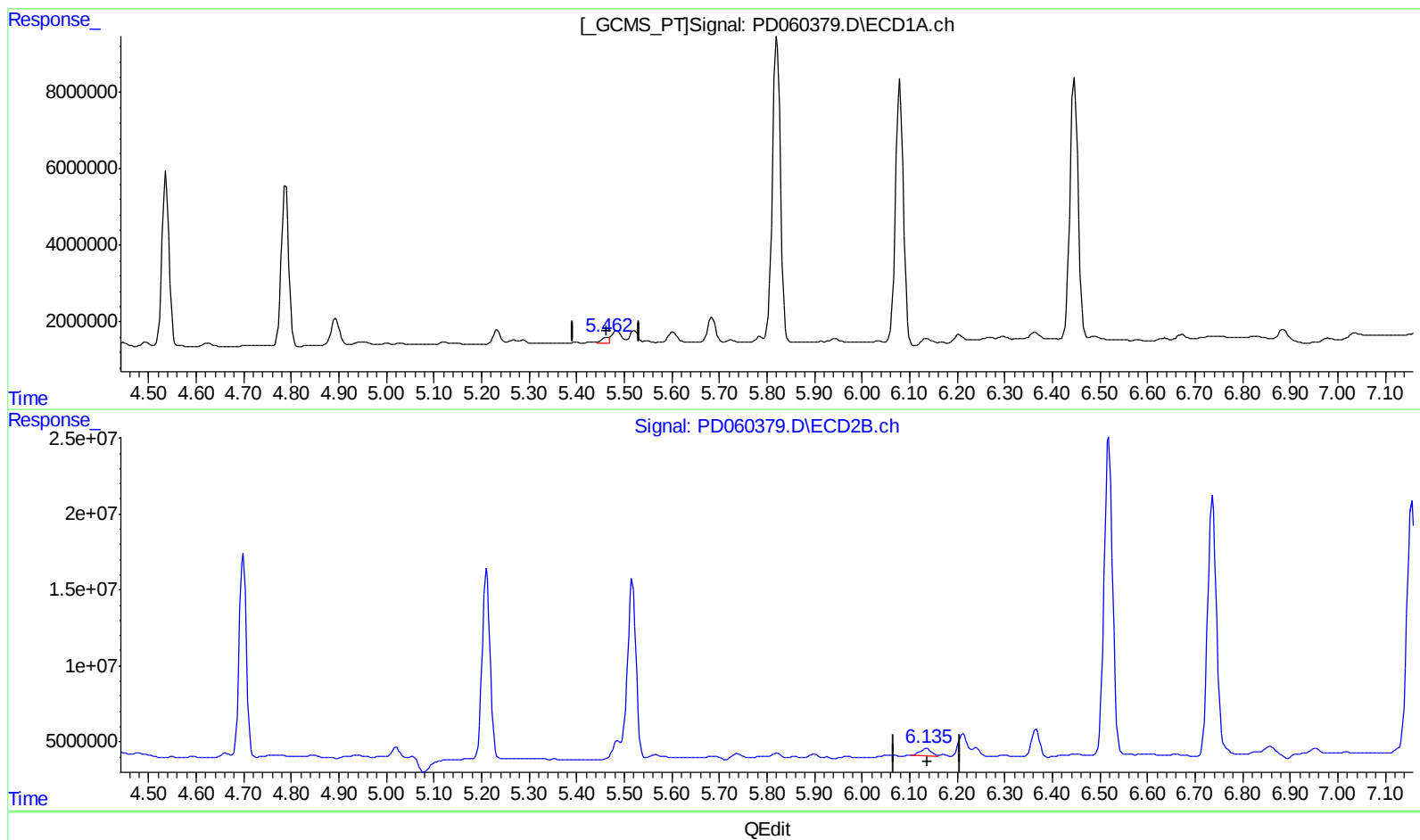
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(10) trans-Chlordane (B)

5.462min 0.838 ng/ml m

response 1255629

(10) trans-Chlordane #2 (B)

6.137min 1.817 ng/ml

response 7697281

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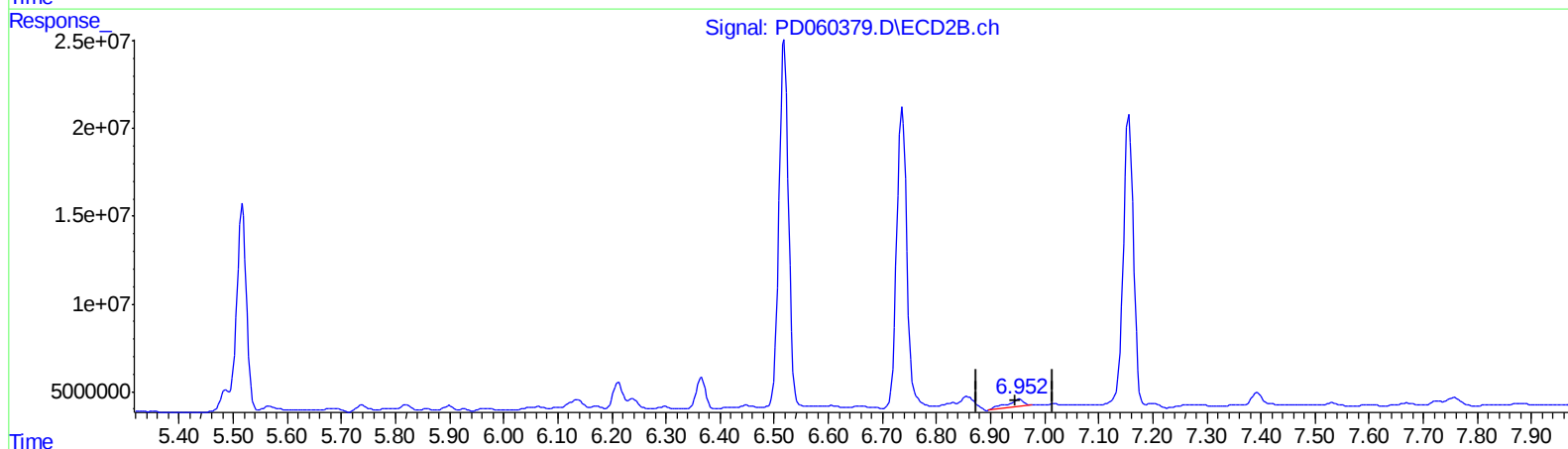
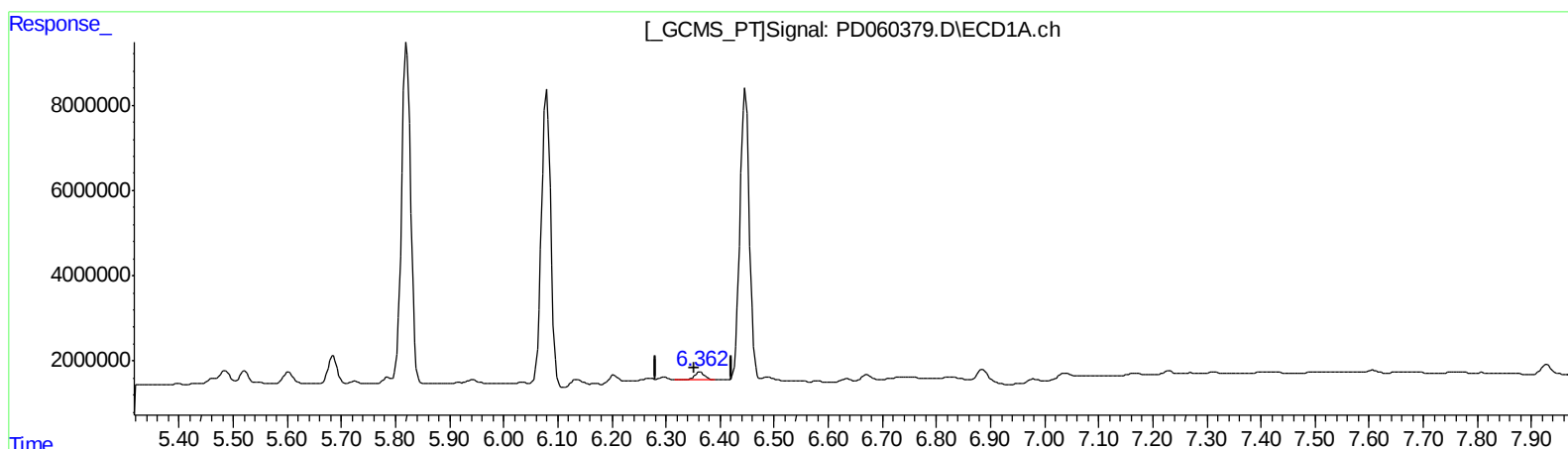
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(15) Endosulfan II (B)

6.363min 1.926 ng/ml

response 2289571

(15) Endosulfan II #2 (B)

6.953min 2.984 ng/ml

response 9533697

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Misc :
ALS Vial : 40 Sample Multiplier: 1

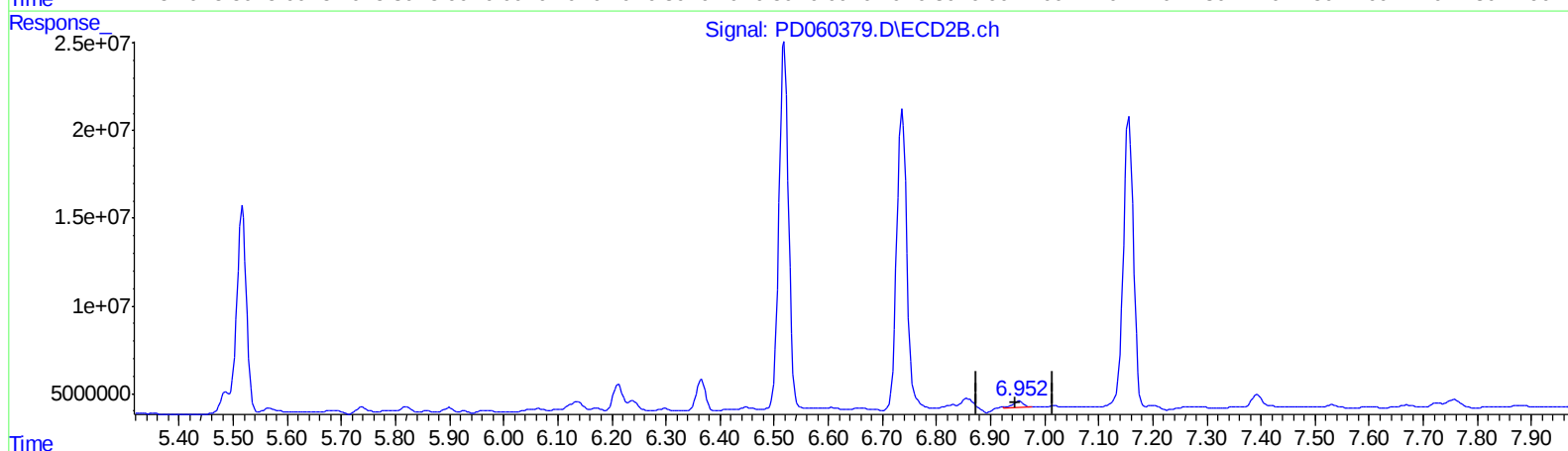
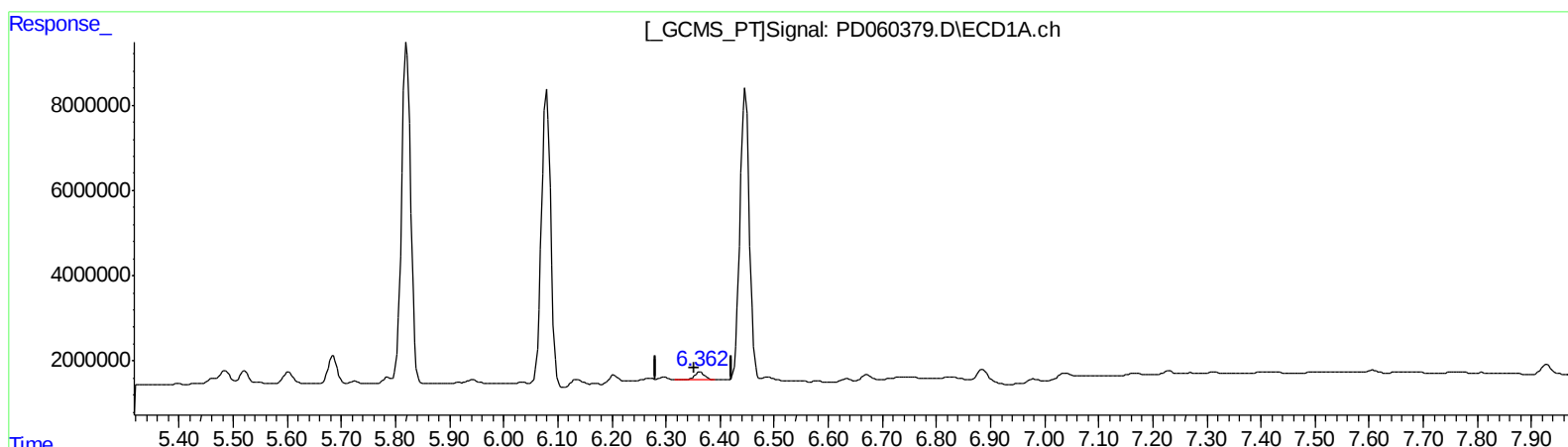
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Manual Integrations
APPROVED

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



QEdit

(15) Endosulfan II (B)
6.363min 1.926 ng/ml
response 2289571

(15) Endosulfan II #2 (B)
6.952min 1.415 ng/ml m
response 4521958

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 ALS Vial : 40 Sample Multiplier: 1

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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	4.022	15251080	49213726	13.393	13.386
27)	SA Decachlor...	8.293	9.106	32493897	70621825	23.995	24.366
Target Compounds							
3)	MA gamma-BHC...	4.230	4.699	42735029	140.0E6	27.446	28.288
4)	MA Heptachlor	4.537	5.211	46962342	142.7E6	30.079	29.454
5)	MB Aldrin	4.788	5.516	45764700	147.2E6	29.959	32.921m
8)	B Heptachlo...	5.233	5.900	3979626	4742027	2.790	1.269 #
10)	B trans-Chl...	5.462	6.137	1255629	7697281	0.838m	1.817 #
11)	B cis-Chlor...	5.521	6.212	3578530	19325215	2.427	4.687 #
12)	B 4,4'-DDE	5.685	6.366	7296695	21743726	5.106	5.473
13)	MA Dieldrin	5.821	6.519	91949946	258.2E6	60.412	60.858
14)	MA Endrin	6.080	6.737	81176540	221.2E6	65.215	63.773
15)	B Endosulfa...	6.363	6.952	2289571	4521958	1.926	1.415m#
17)	MA 4,4'-DDT	6.447	7.156	81287025	215.6E6	66.546	65.686

AT
 12/04/20

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