

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 18:21
Operator : DD\AJ
Sample : L4859-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

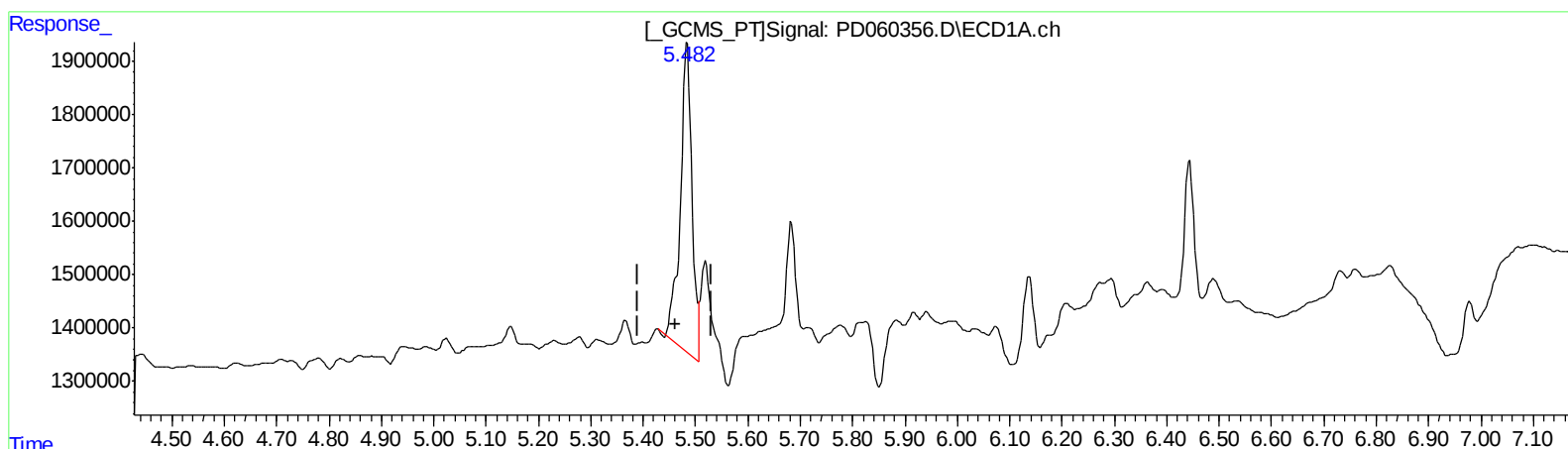
Instrument :
ECD_D
ClientSampleId :
C0B94

Manual Integrations
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11/30/2020 11:16:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 03:32:23 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



(10) trans-Chlordane (B)

5.484min 5.943 ng/ml

response 8906003

(10) trans-Chlordane #2 (B)

6.138min 2.480 ng/ml

response 10503397

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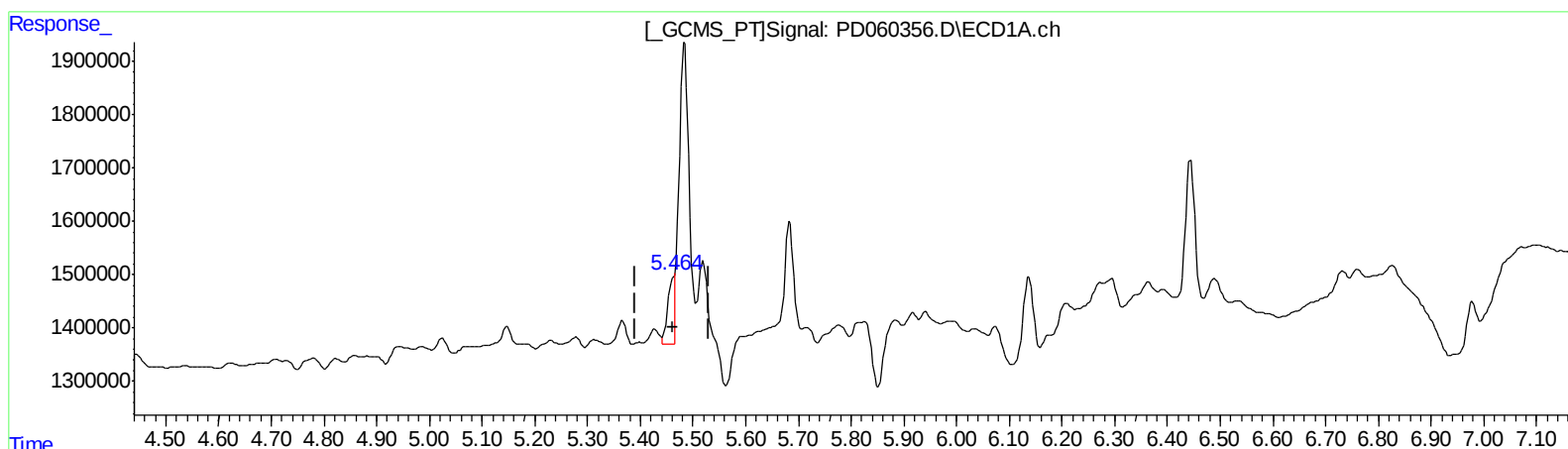
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(10) trans-Chlordane (B)

5.464min 0.851 ng/ml m

response 1274898

(10) trans-Chlordane #2 (B)

6.137min 1.528 ng/ml m

response 6472957

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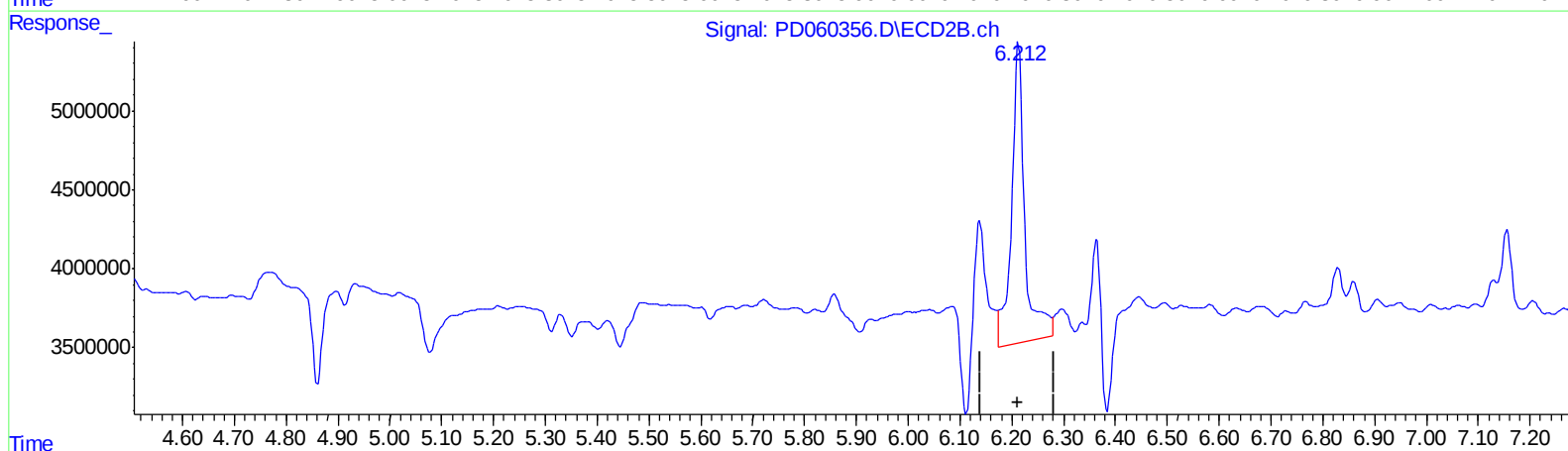
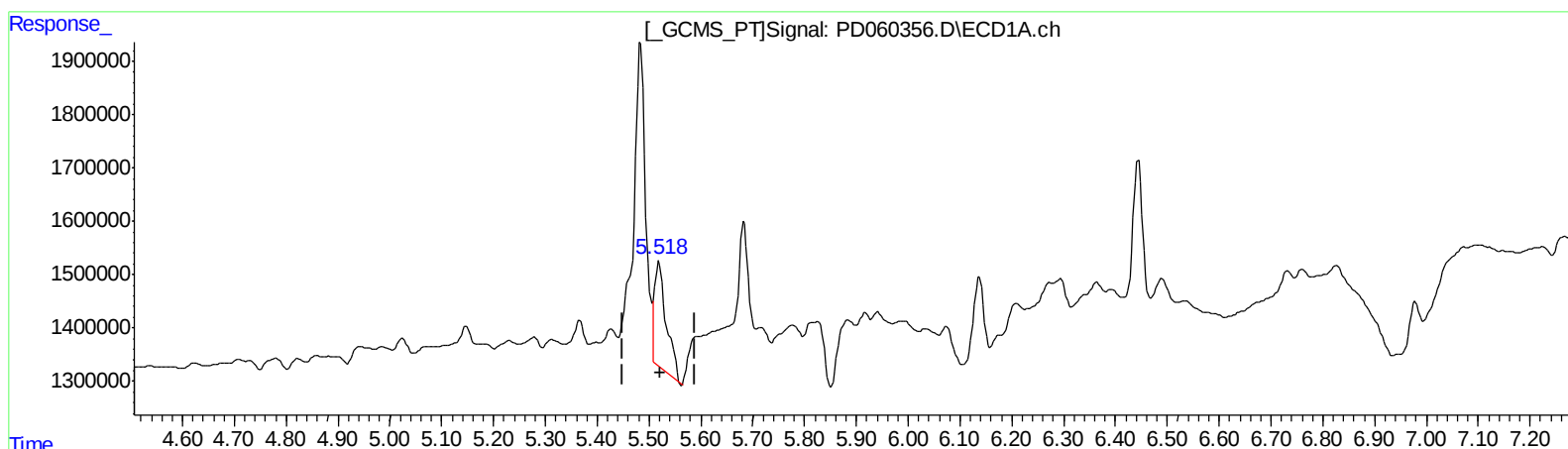
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QEdit

(11) cis-Chlordane (B)

5.520min 2.226 ng/ml

response 3281218

(11) cis-Chlordane #2 (B)

6.213min 8.275 ng/ml

response 34113451

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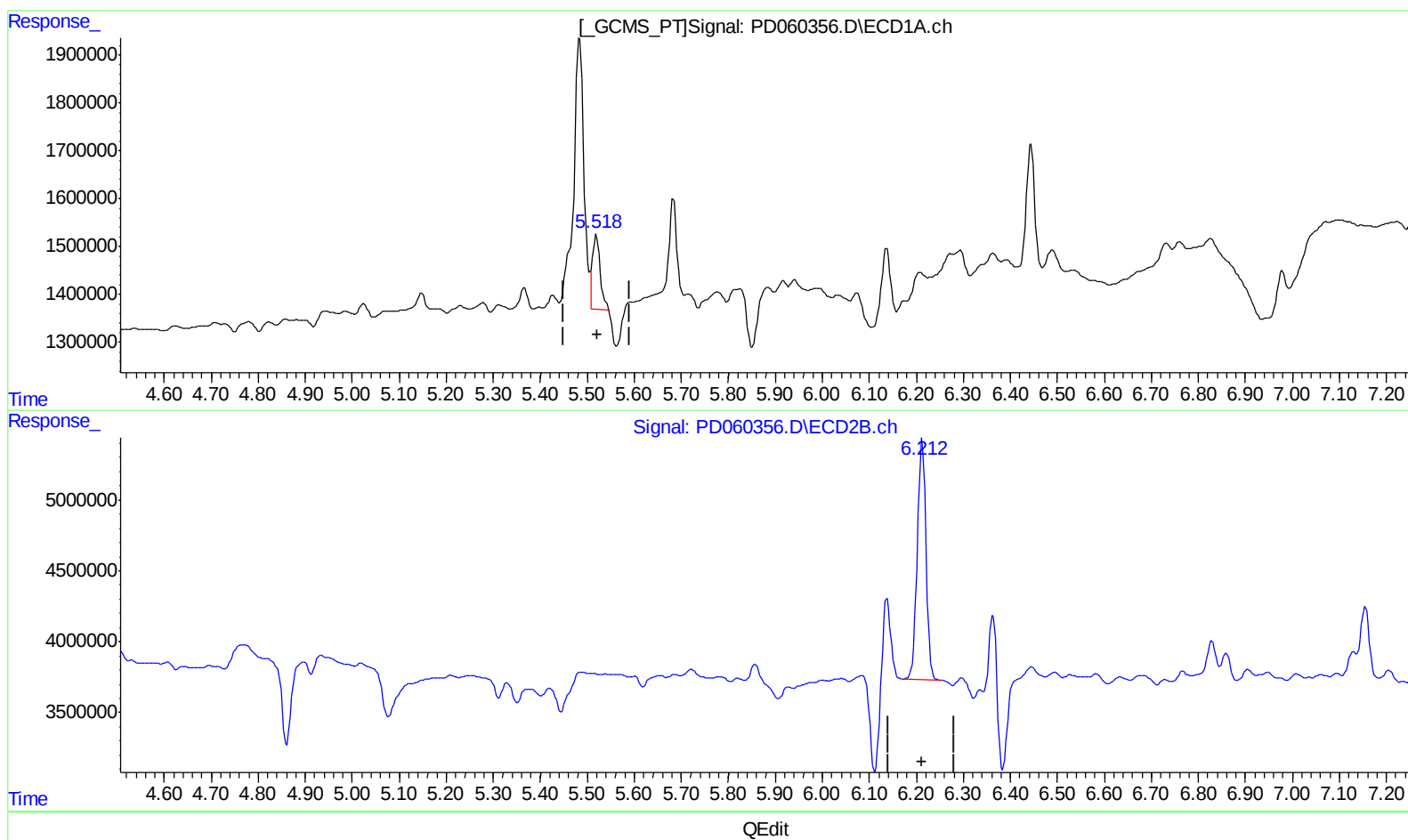
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(11) cis-Chlordane (B)

5.518min 1.248 ng/ml m

response 1839824

(11) cis-Chlordane #2 (B)

6.212min 5.346 ng/ml m

response 22040000

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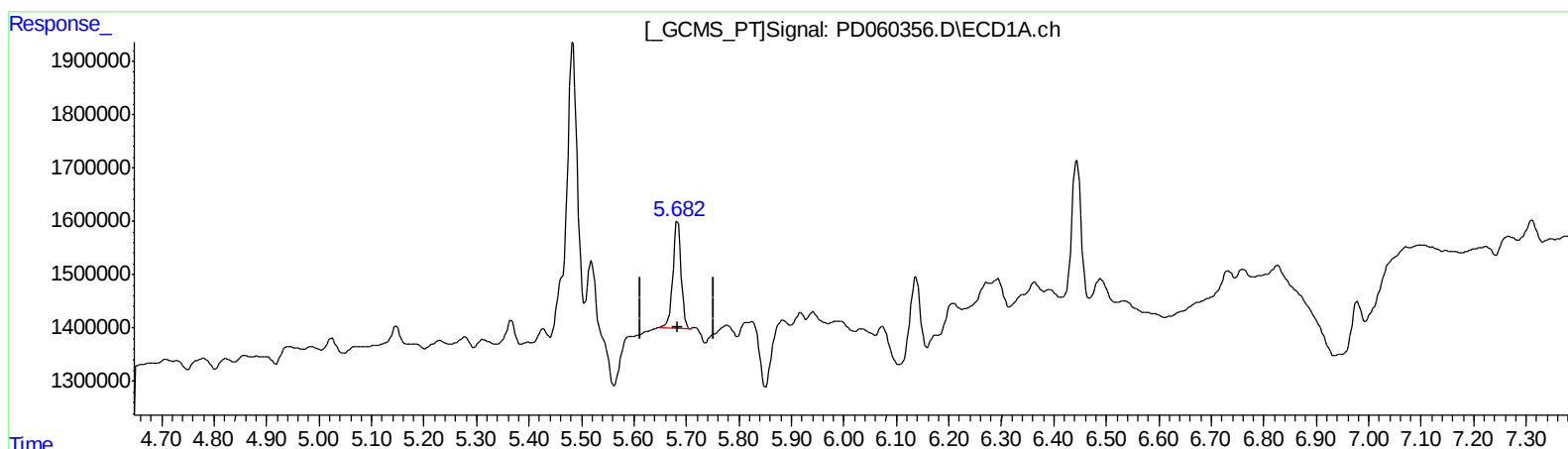
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.683min 1.557 ng/ml
response 2224538

(12) 4,4'-DDE #2 (B)
6.364min 2.269 ng/ml
response 9016075

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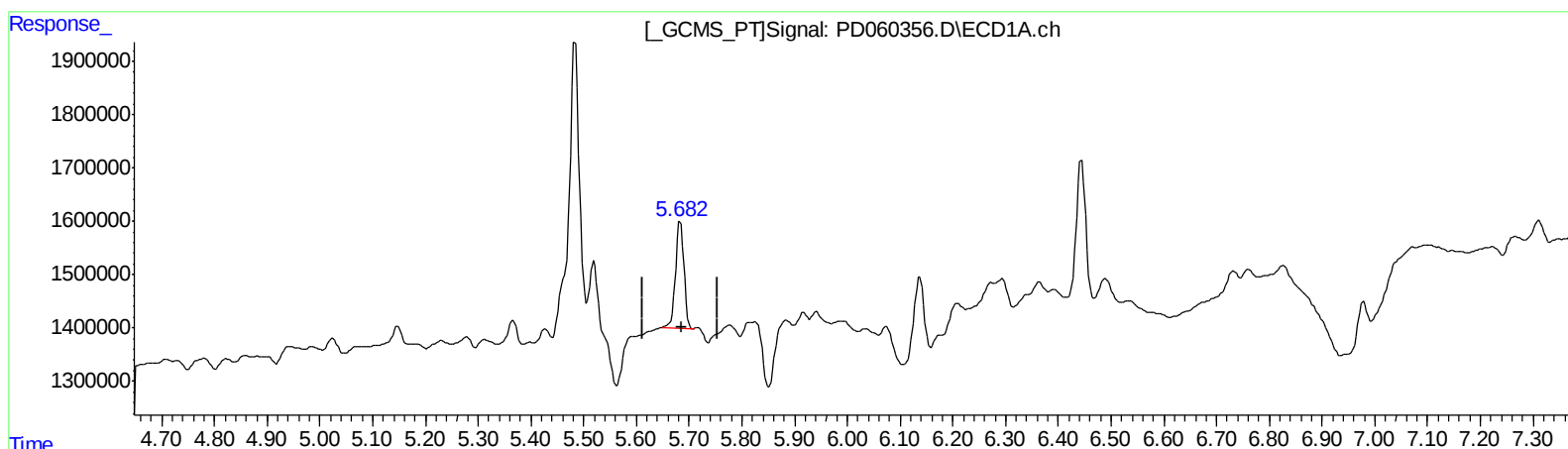
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(12) 4,4'-DDE (B)
5.683min 1.557 ng/ml
response 2224538

(12) 4,4'-DDE #2 (B)
6.362min 1.396 ng/ml m
response 5545354

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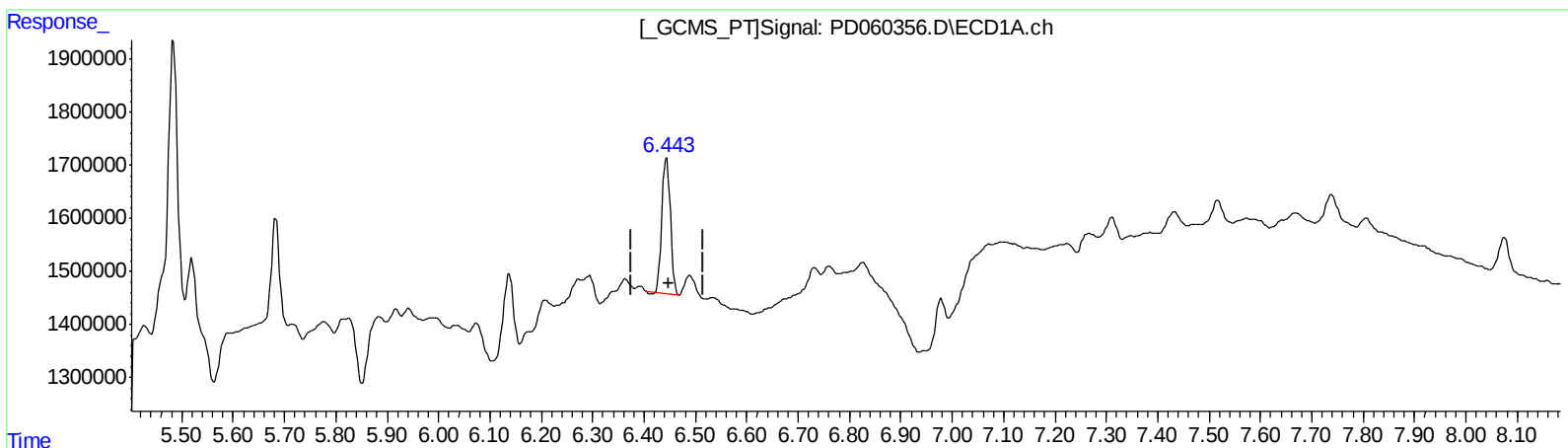
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.444min 2.456 ng/ml
response 3000187

(17) 4,4'-DDT #2 (MA)
7.156min 1.297 ng/ml
response 4257161

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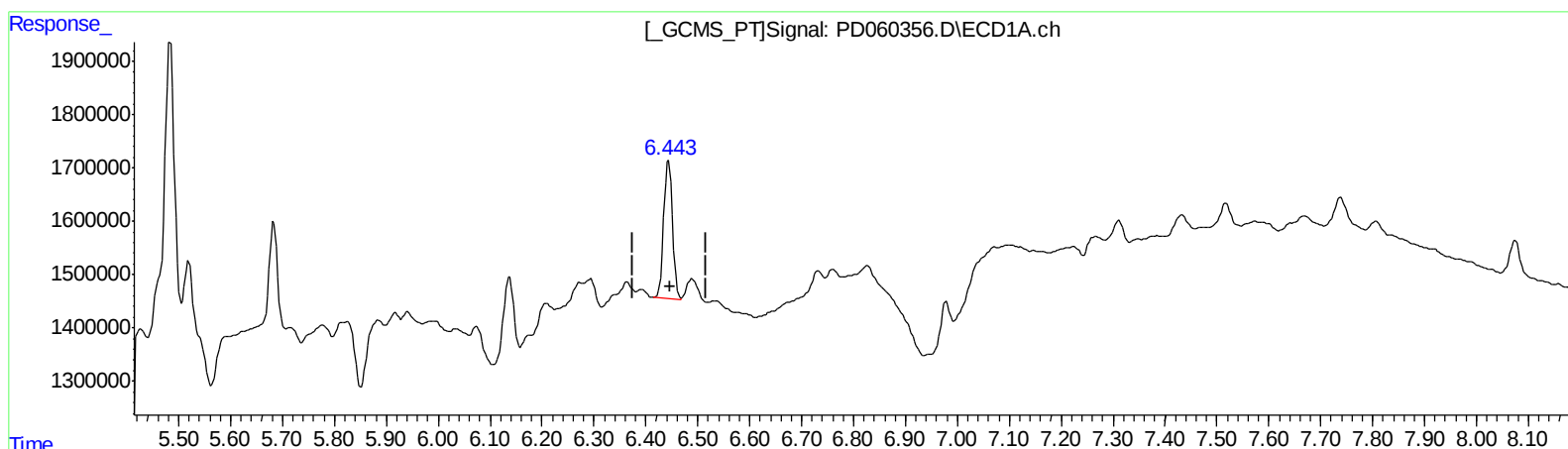
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.443min 2.544 ng/ml m

response 3107815

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

7.154min 1.954 ng/ml m

response 6414176

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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	11432228	36908954	10.039	10.039
27) SA Decachlor...	8.293	9.106	25651179	53903738	18.942	18.598
Target Compounds						
10) B trans-Chl...	5.464	6.137	1274898	6472957	0.851m	1.528m#
11) B cis-Chlor...	5.518	6.212	1839824	22040000	1.248m	5.346m#
12) B 4,4'-DDE	5.683	6.362	2224538	5545354	1.557	1.396m
17) MA 4,4'-DDT	6.443	7.154	3107815	6414176	2.544m	1.954m

AJ
 12/04/20

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