

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 10:09
Operator : DD\AJ
Sample : L4751-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

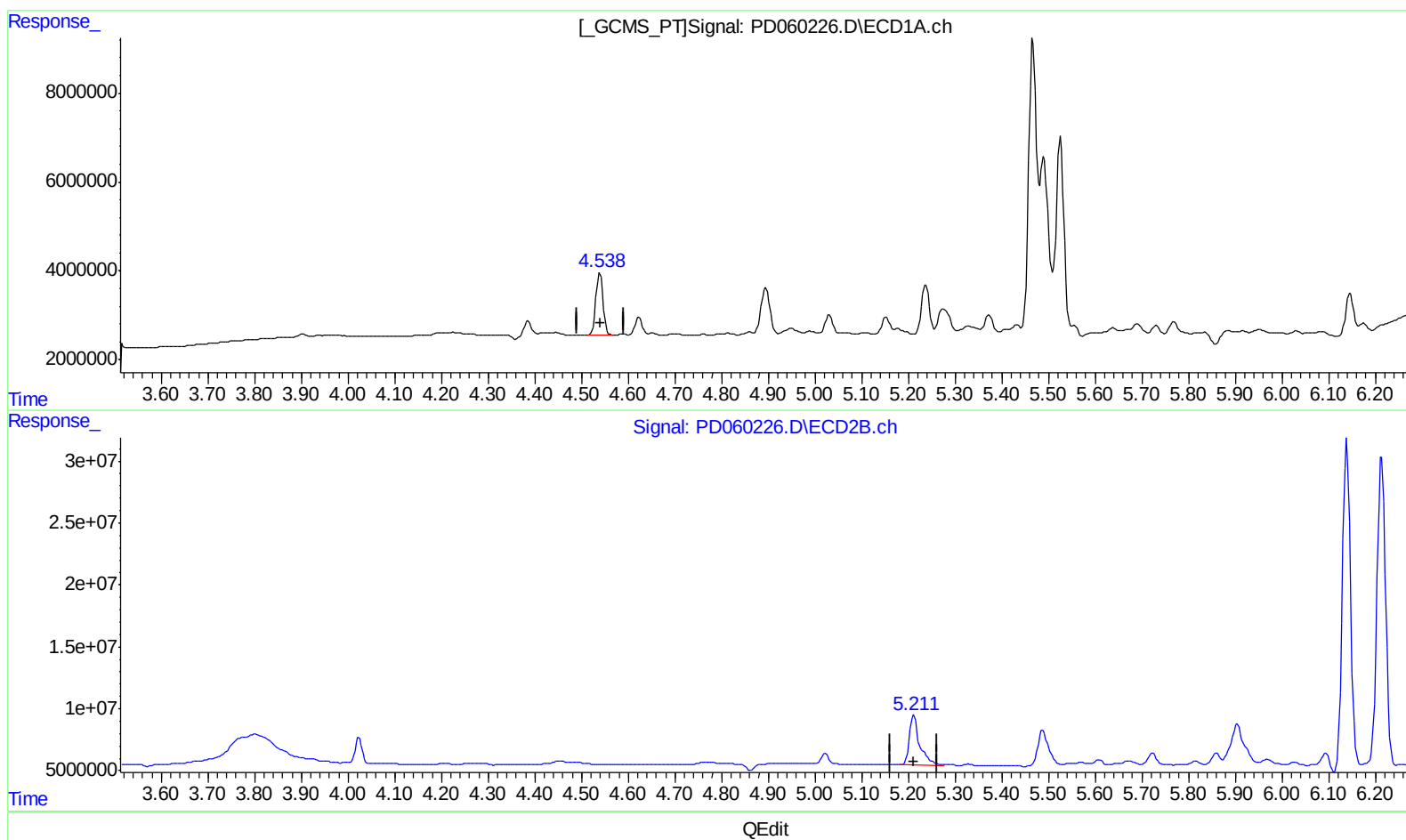
Instrument :
ECD_D
ClientSampleId :
C0B82

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 04:04:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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



(4) Heptachlor (MA)
4.540min 12.490 ng/ml
response 14659550

(4) Heptachlor #2 (MA)
5.212min 15.327 ng/ml
response 60765360

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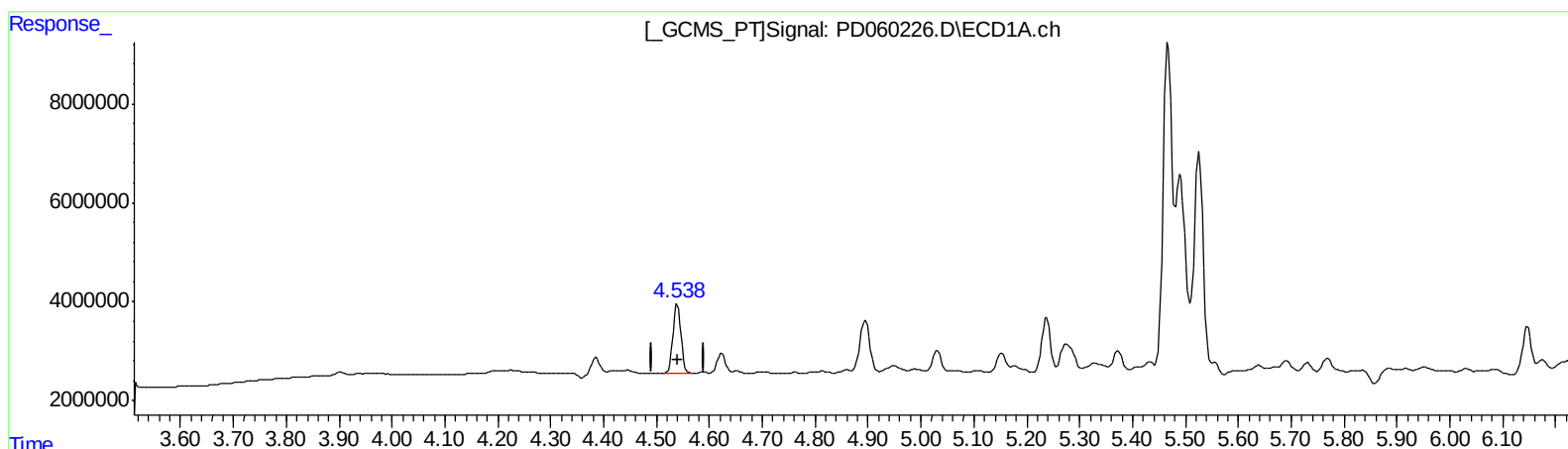
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response 14659550

(4) Heptachlor #2 (MA)
5.211min 12.552 ng/ml m
response 49766087

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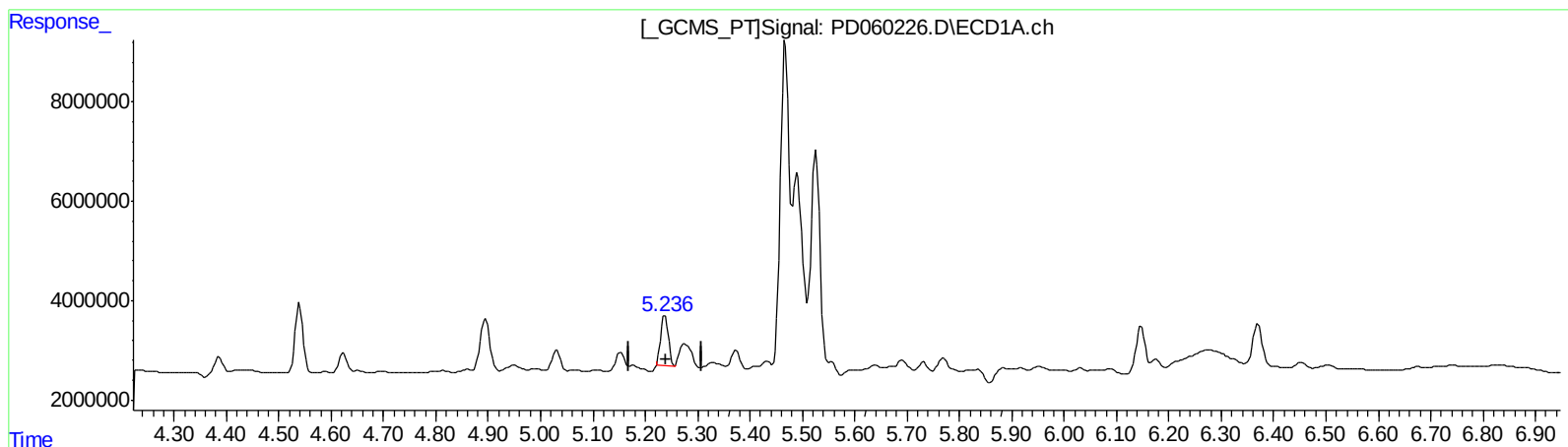
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(8) Heptachlor epoxide (B)

5.237min 9.426 ng/ml

response 9957186

(8) Heptachlor epoxide #2 (B)

5.905min 24.917 ng/ml

response 82068170

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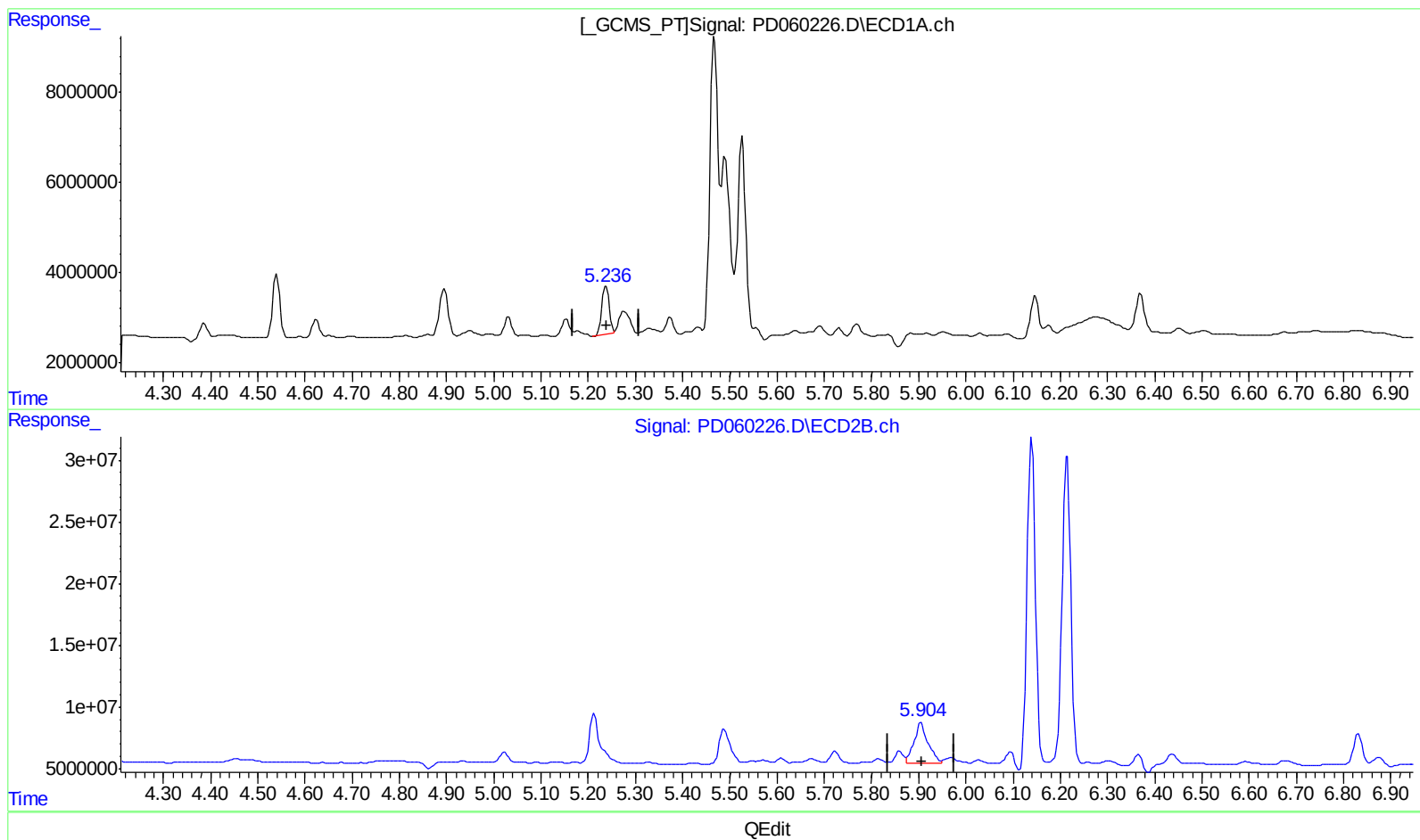
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(8) Heptachlor epoxide (B)

5.236min 11.397 ng/ml m

response 12038960

(8) Heptachlor epoxide #2 (B)

5.904min 20.559 ng/ml m

response 67715752

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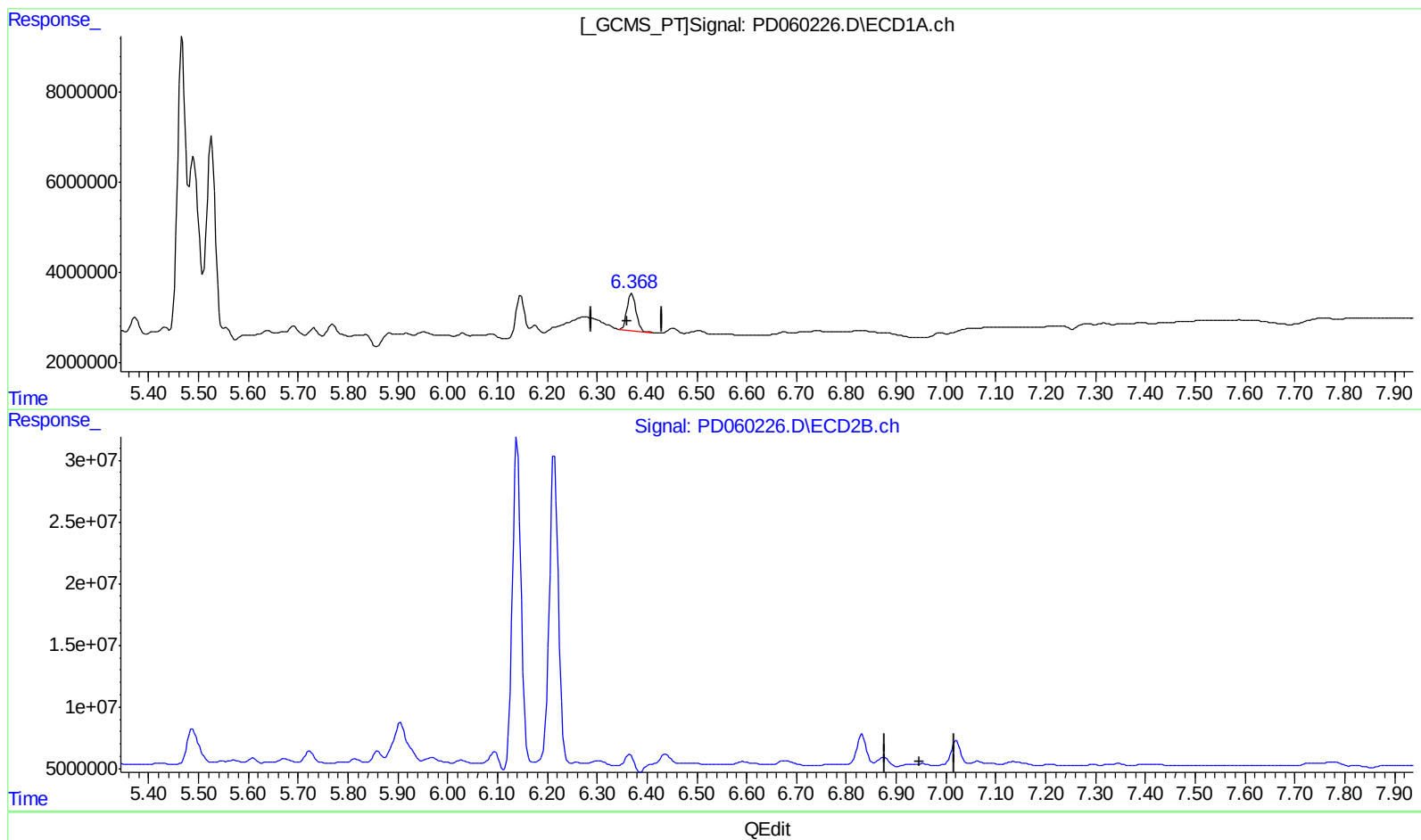
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(15) Endosulfan II (B)
6.370min 10.987 ng/ml
response 9907353

(15) Endosulfan II #2 (B)
6.930min -0.065 ng/ml
response -183656

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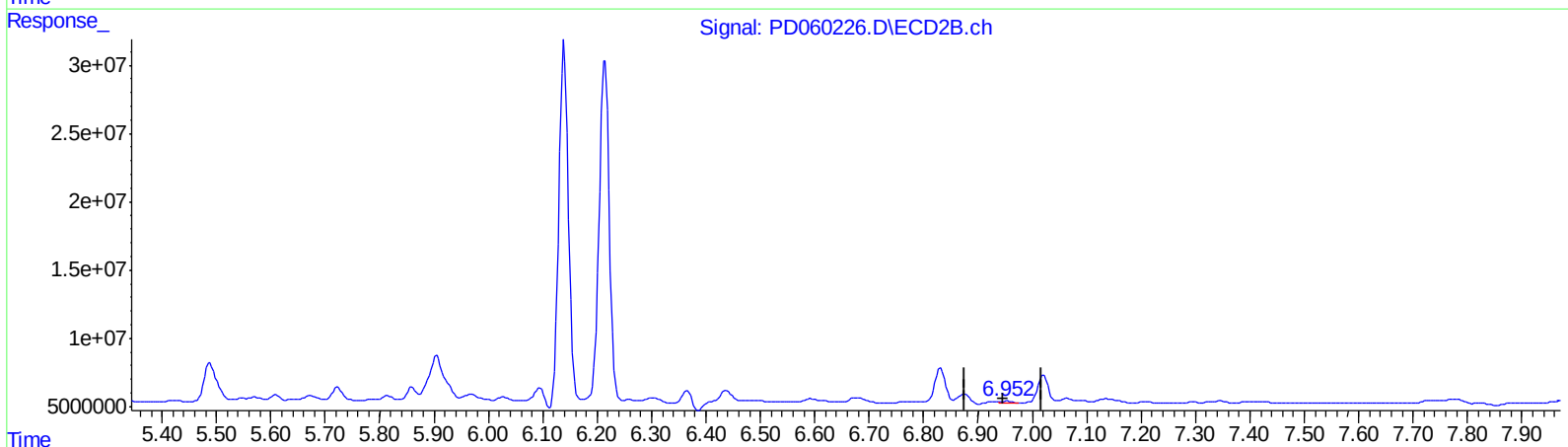
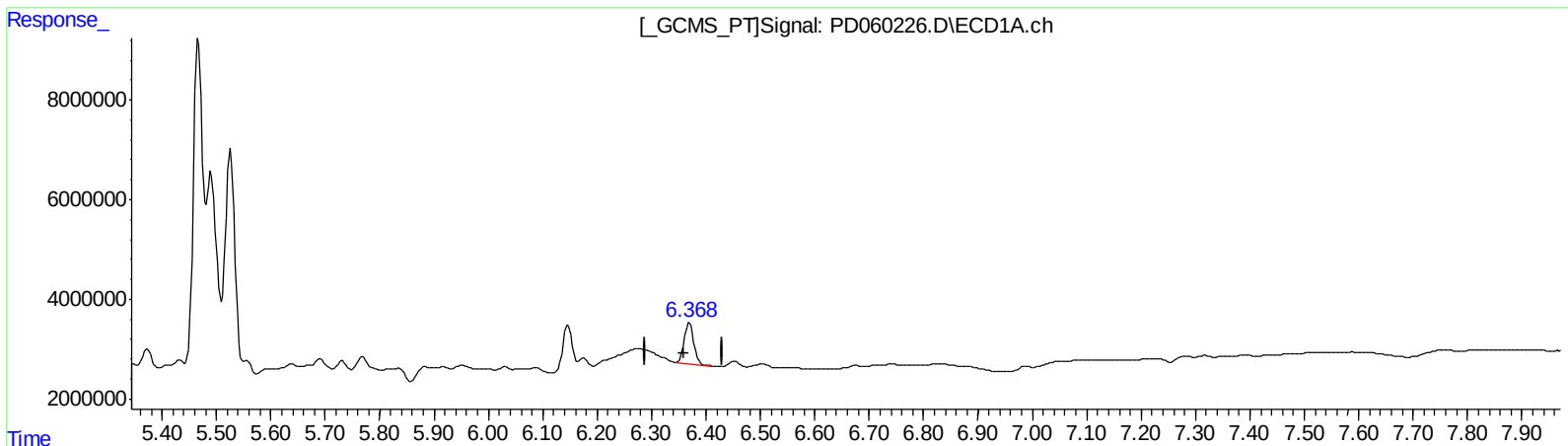
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QEdit

(15) Endosulfan II (B)
6.370min 10.987 ng/ml
response 9907353

(15) Endosulfan II #2 (B)
6.952min 0.530 ng/ml m
response 1497692

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 Sample : L4751-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
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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...	3.505	4.024	6088077	20490454	7.104	6.874
27) SA Decachlor...	8.302	9.109	8388986	18541157	10.096	7.537 #
Target Compounds						
4) MA Heptachlor	4.540	5.211	14659550	49766087	12.490	12.552m
8) B Heptachlo...	5.236	5.904	12038960	67715752	11.397m	20.559m#
10) B trans-Chl...	5.467	6.139	79370405	334.7E6	74.729	97.429 #
11) B cis-Chlor...	5.526	6.214	54967088	336.2E6	51.960	97.927 #
12) B 4,4'-DDE	5.691	6.366	1714035	15521945	1.677	4.800 #
15) B Endosulfa...	6.370	6.952	9907353	1497692	10.987	0.530m#
17) MA 4,4'-DDT	6.452	7.136	1330281	5018736	1.480	1.844

AJ
 12/04/20

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