

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 14:58
Operator : DD\AJ
Sample : L4710-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

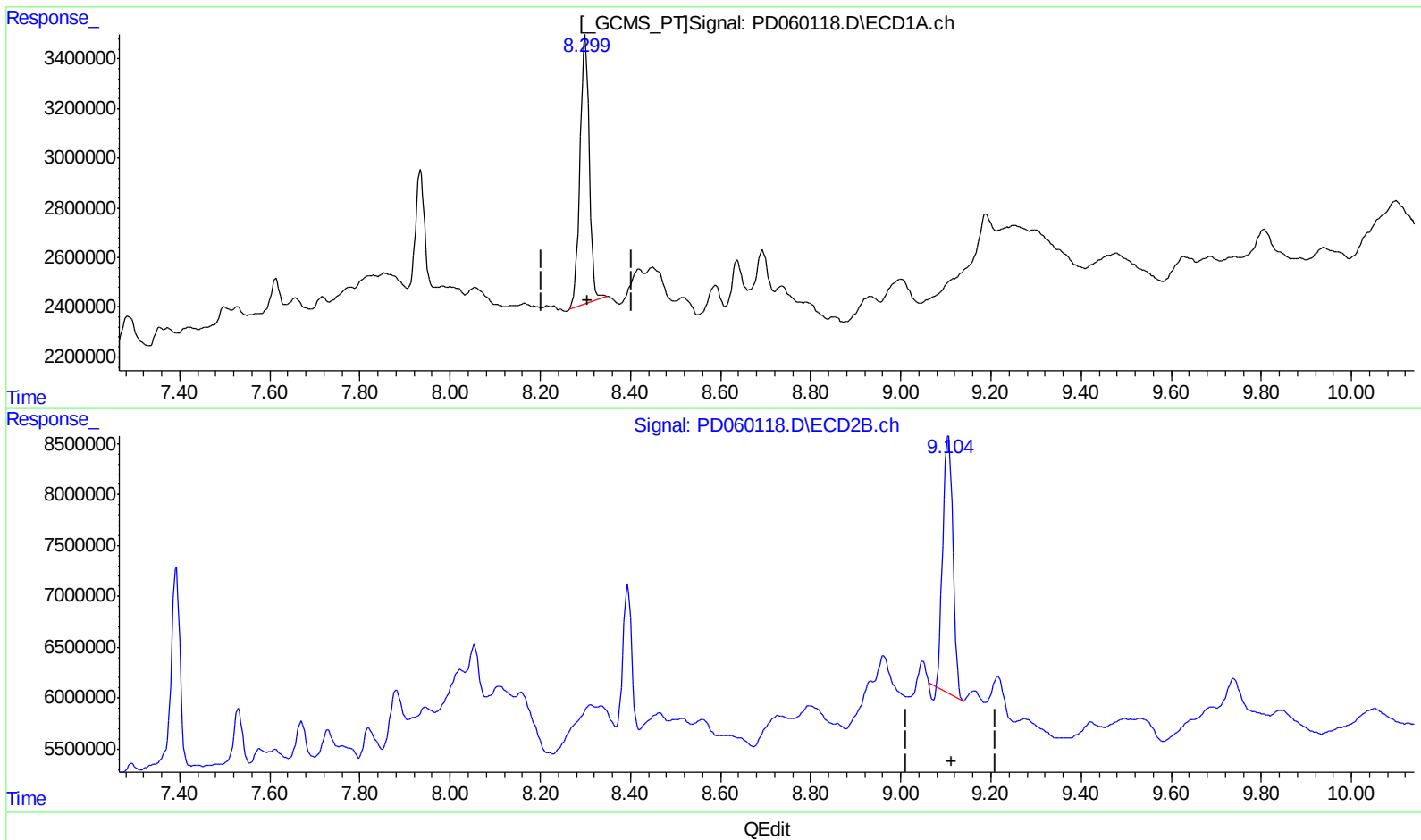
Instrument :
ECD_D
ClientSampleId :
C0AY7

Manual Integrations
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Ankita
11/19/2020 1:21:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:06:55 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



(27) Decachlorobiphenyl (SA)

8.300min 19.074 ng/ml

response 15848603

(27) Decachlorobiphenyl #2 (SA)

9.105min 15.690 ng/ml

response 38599167

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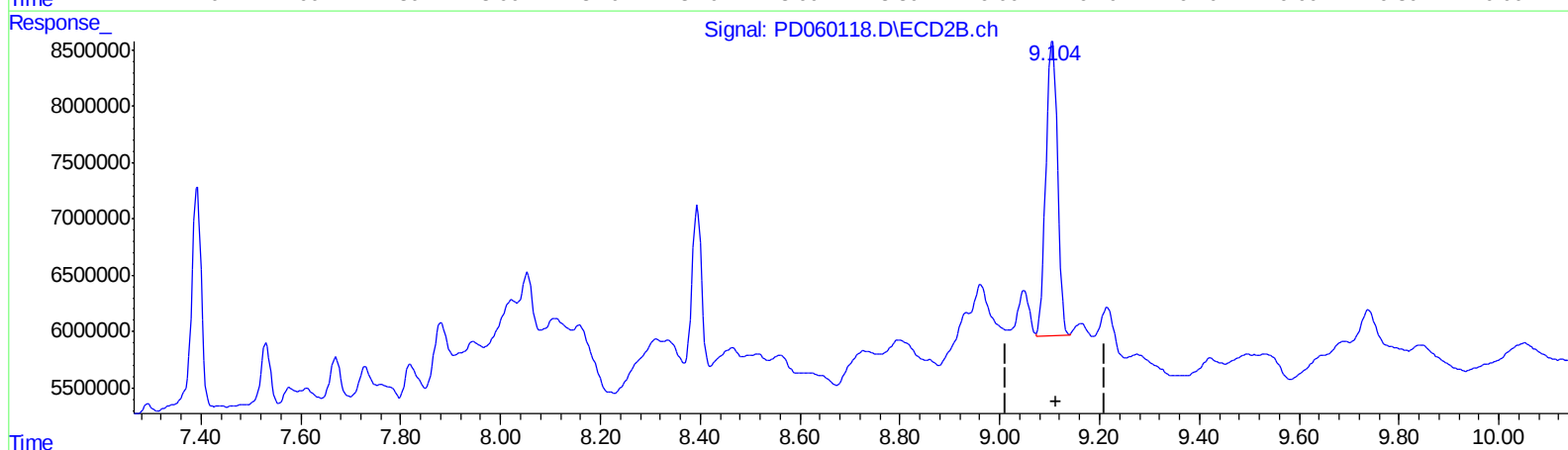
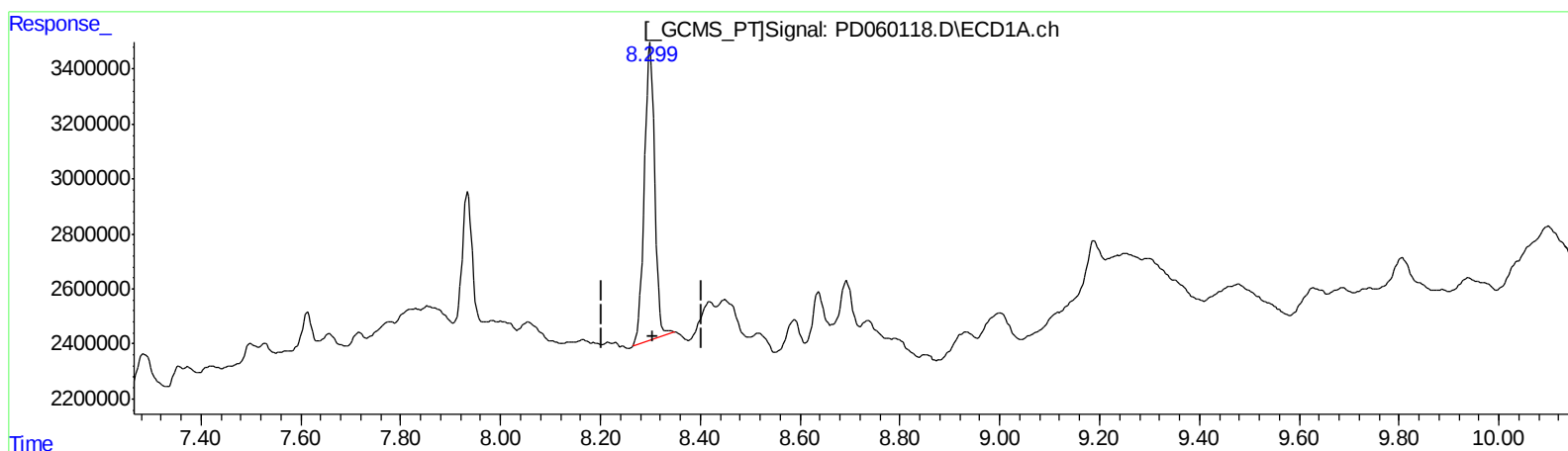
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QEdit

(27) Decachlorobiphenyl (SA)

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response 15848603

(27) Decachlorobiphenyl #2 (SA)

9.104min 17.320 ng/ml m

response 42607106

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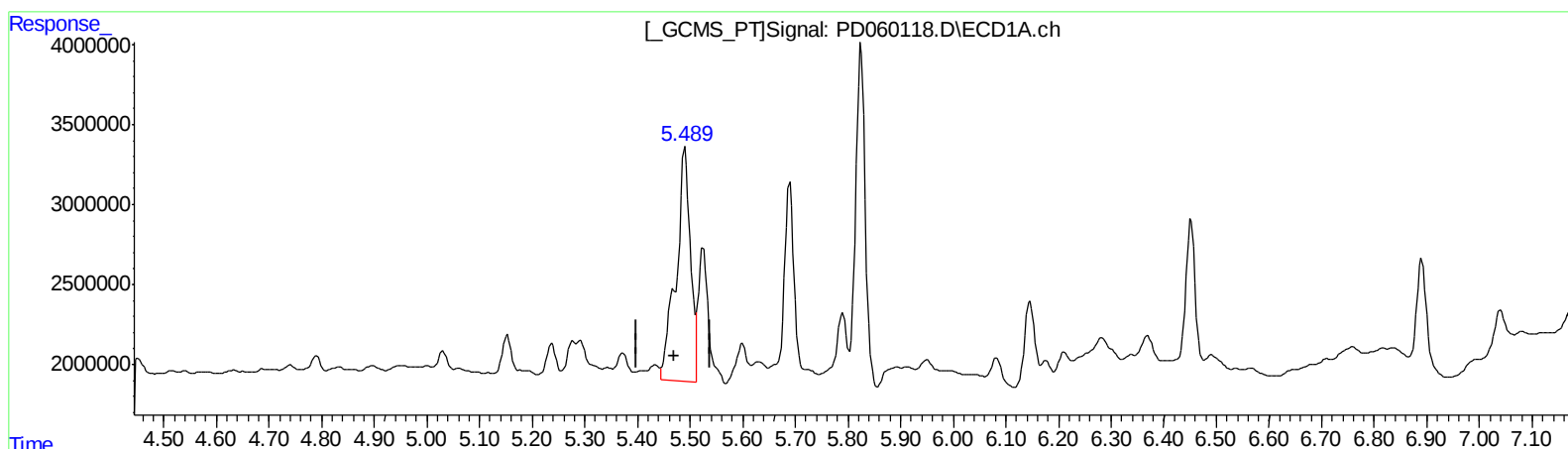
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(10) trans-Chlordane (B)

5.490min 26.055 ng/ml

response 27673160

(10) trans-Chlordane #2 (B)

6.136min 13.061 ng/ml

response 44874595

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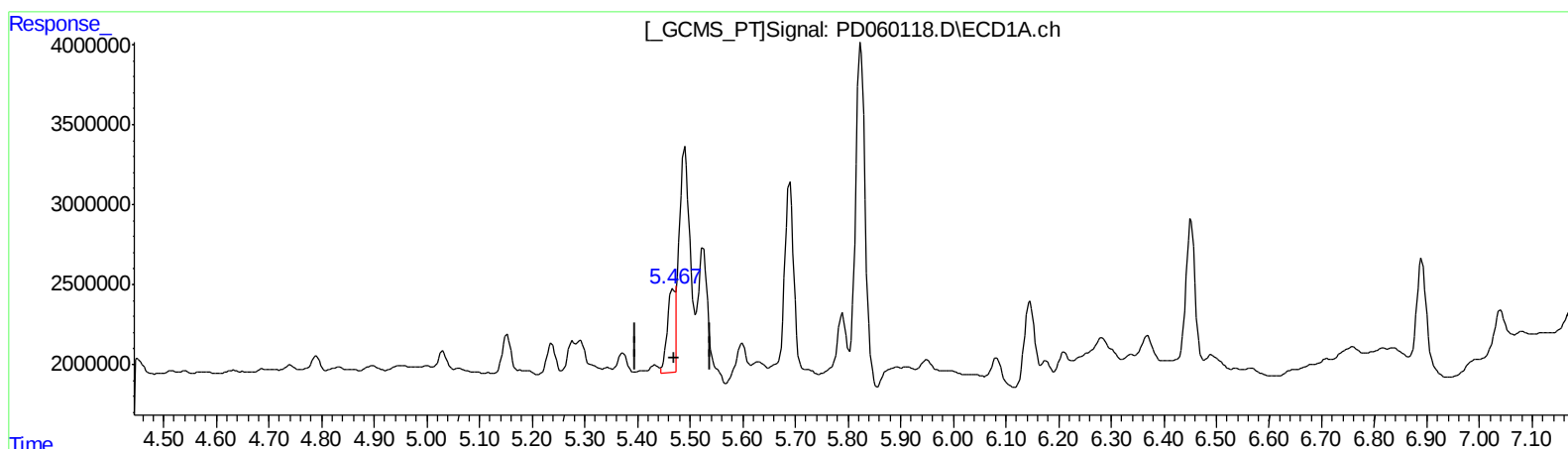
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(10) trans-Chlordane (B)

5.467min 5.607 ng/ml m

response 5955480

(10) trans-Chlordane #2 (B)

6.136min 13.061 ng/ml

response 44874595

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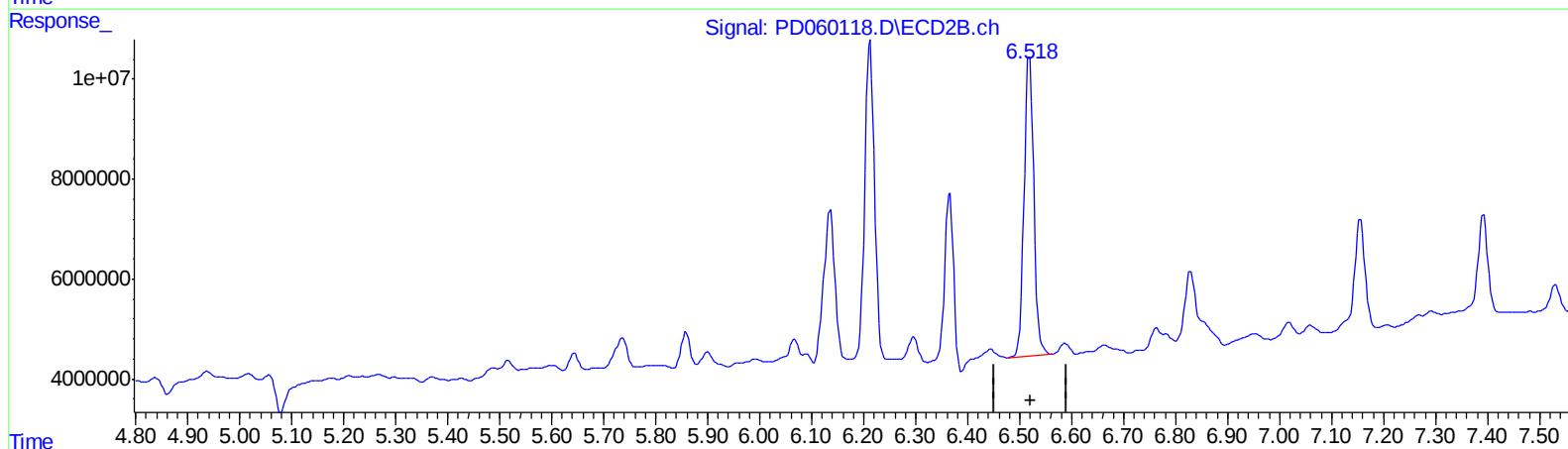
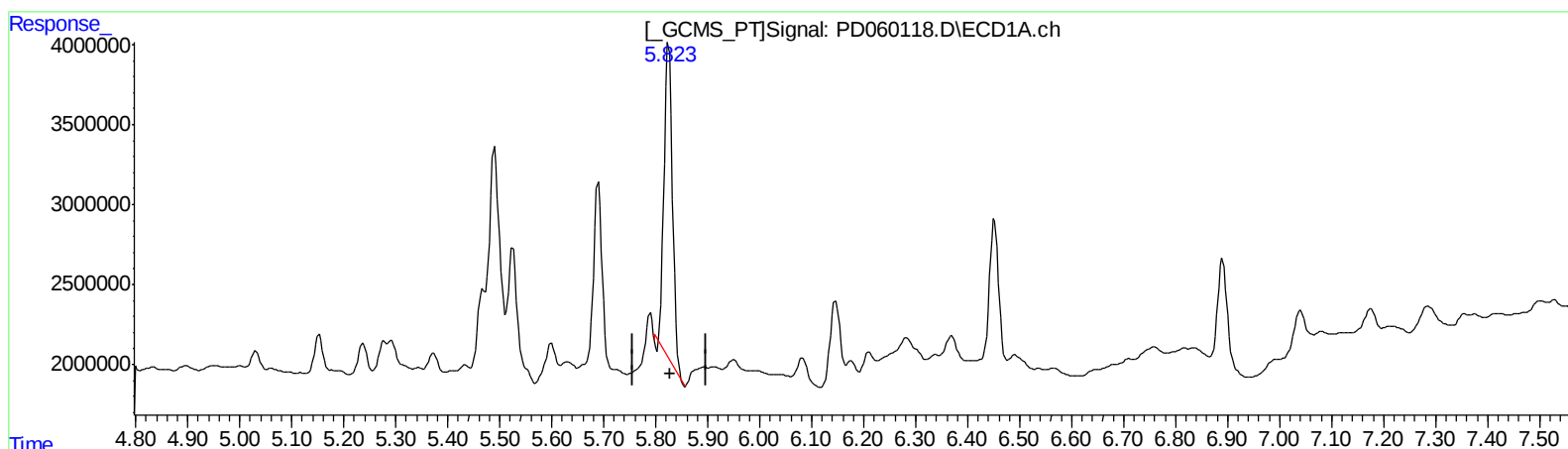
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QEdit

(13) Dieldrin (MA)
5.825min 20.549 ng/ml
response 22389498

(13) Dieldrin #2 (MA)
6.519min 22.152 ng/ml
response 77351175

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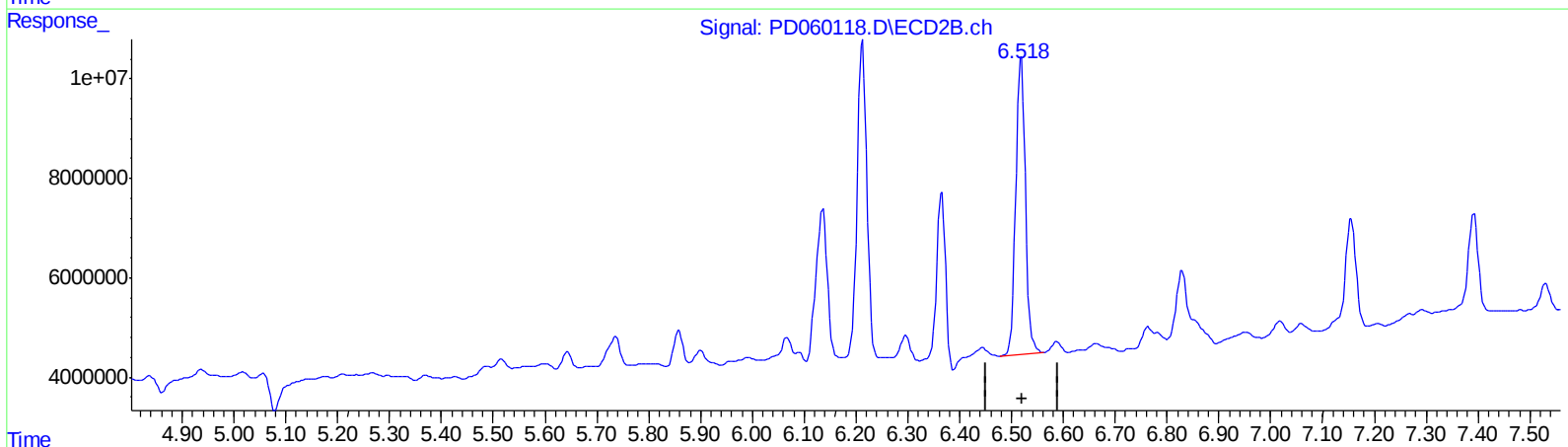
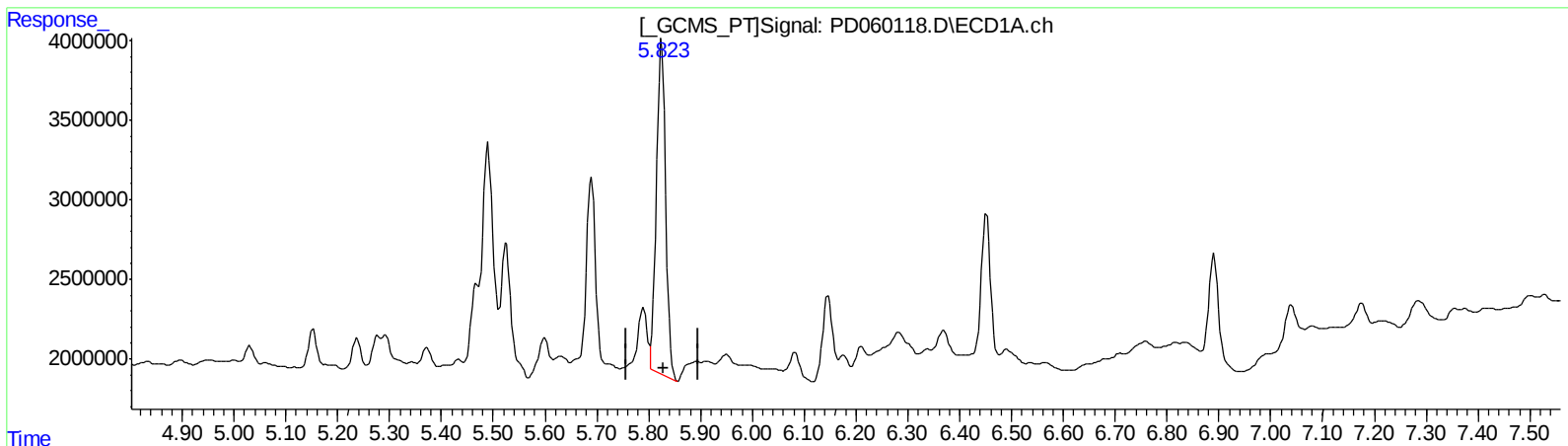
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QEdit

(13) Dieldrin (MA)
5.823min 24.037 ng/ml m
response 26190261

(13) Dieldrin #2 (MA)
6.519min 22.152 ng/ml
response 77351175

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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	4.023	10590809	39970235	12.359	13.409
27) SA Decachlor...	8.300	9.104	15848603	42607106	19.074	17.320m
Target Compounds						
8) B Heptachlo...	5.237	5.901	2122651	4734411	2.009	1.437 #
10) B trans-Chl...	5.467	6.136	5955480	44874595	5.607m	13.061 #
11) B cis-Chlor...	5.525	6.213	11442450	84000166	10.817	24.465 #
12) B 4,4'-DDE	5.690	6.366	14662636	41662319	14.346	12.885
13) MA Dieldrin	5.823	6.519	26190261	77351175	24.037m	22.152
15) B Endosulfa...	6.369	6.952	2621173	4291286	2.907	1.518 #
17) MA 4,4'-DDT	6.452	7.156	10526999	32258430	11.713	11.854

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

AJ
 11/27/20