

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
Data File : PD054979.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2019 16:51
Operator : SG\AJ
Sample : K4988-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

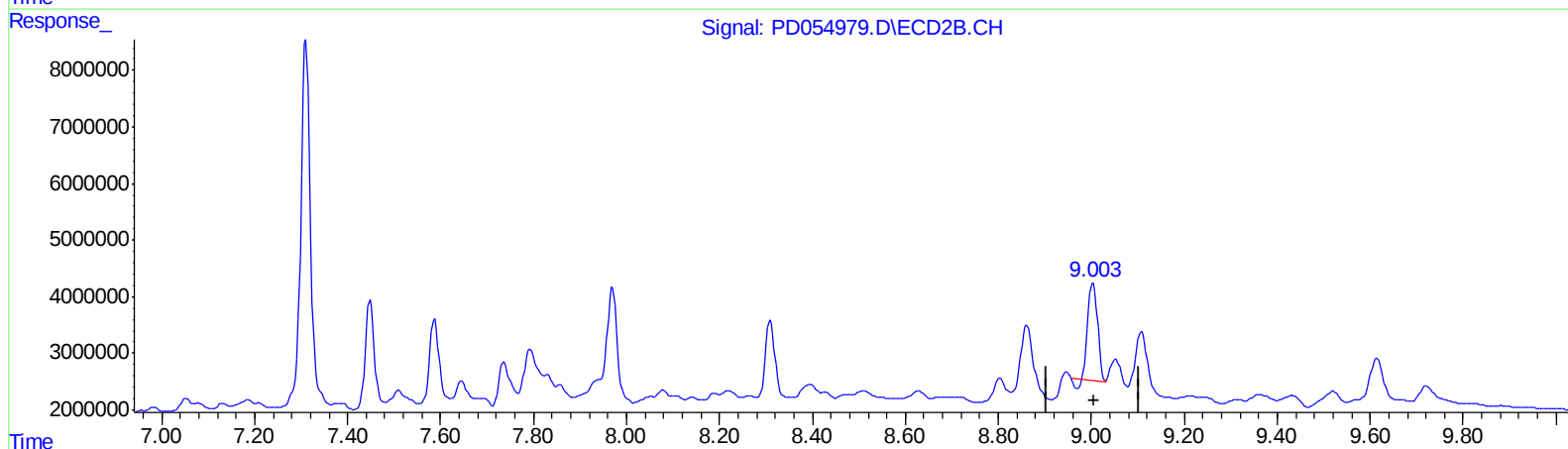
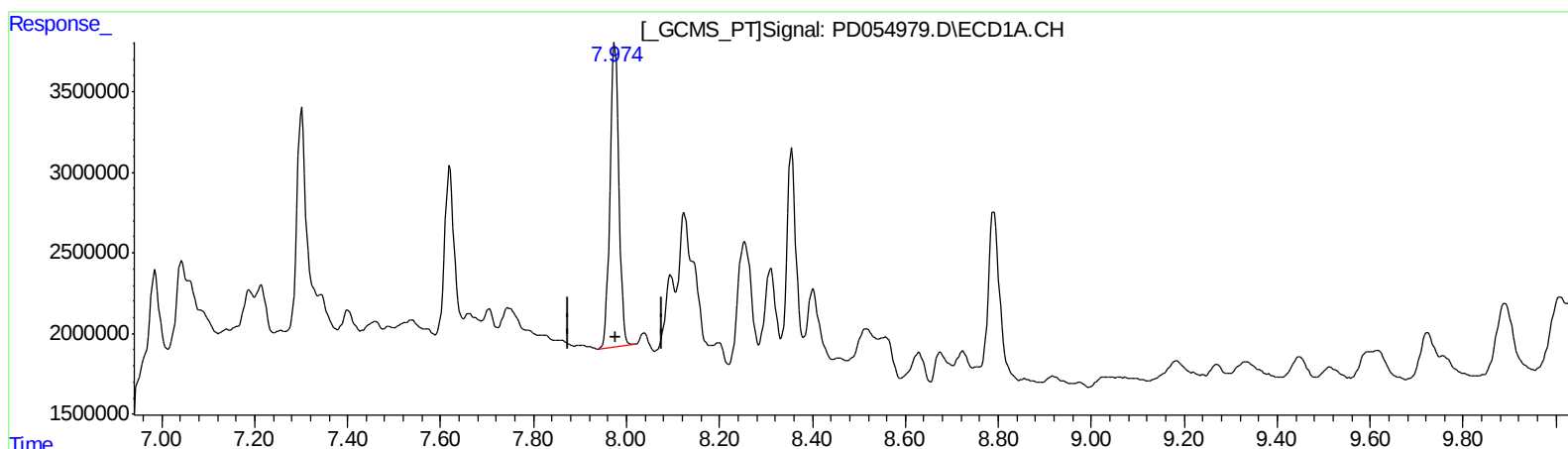
Instrument :
ECD_D
ClientSampleId :
ESNZ0

Manual Integrations
APPROVED

Ankita
9/26/2019 3:55:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:18:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

(27) Decachlorobiphenyl (SA)

7.975min 29.767 ng/ml

response 25081001

(27) Decachlorobiphenyl #2 (SA)

9.004min 21.053 ng/ml

response 24527734

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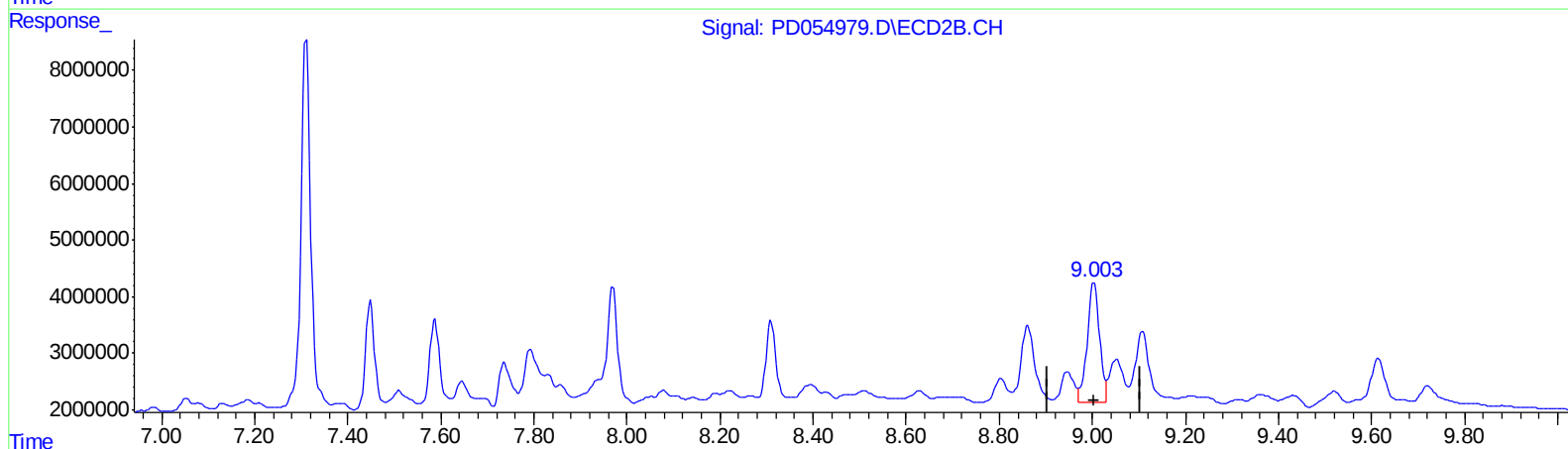
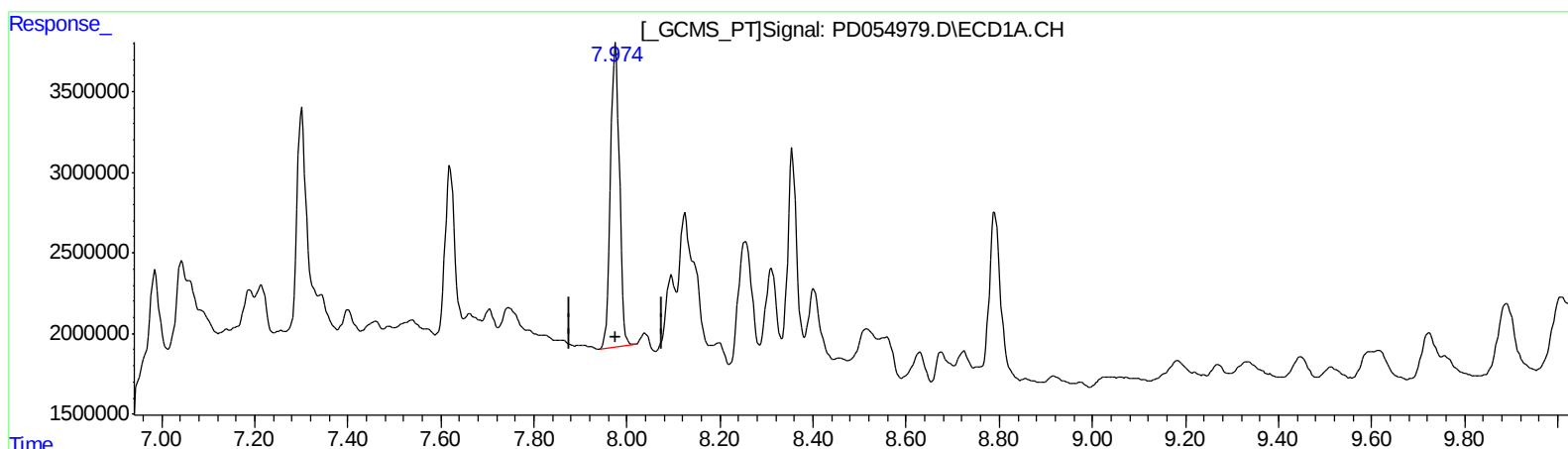
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QEdit

(27) Decachlorobiphenyl (SA)

7.975min 29.767 ng/ml

response 25081001

(27) Decachlorobiphenyl #2 (SA)

9.003min 33.300 ng/ml m

response 38796461

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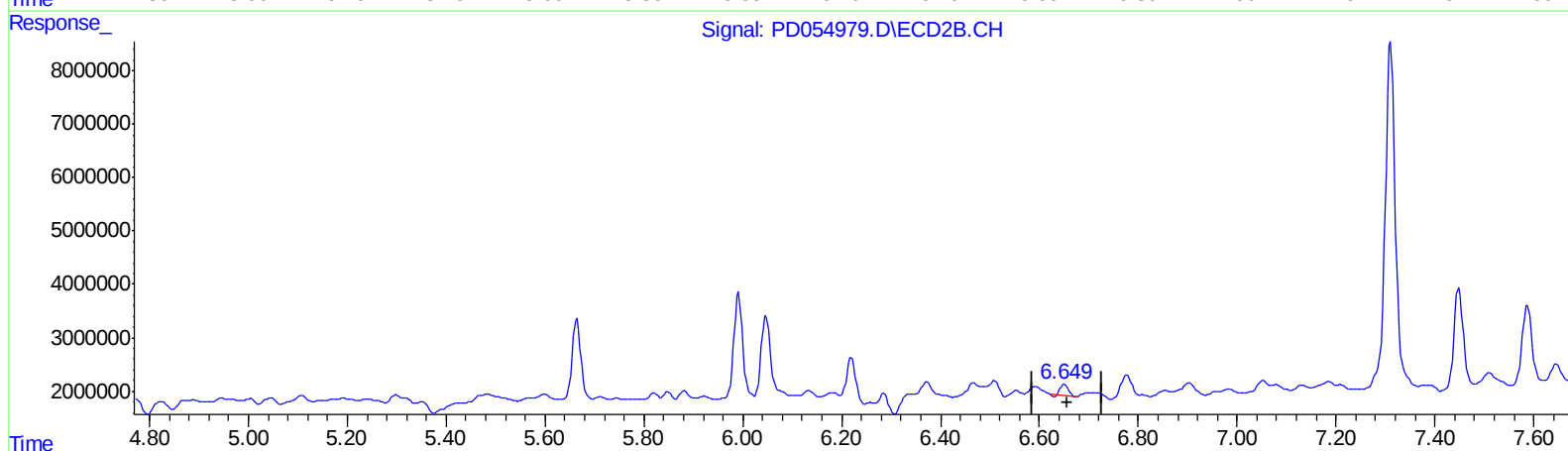
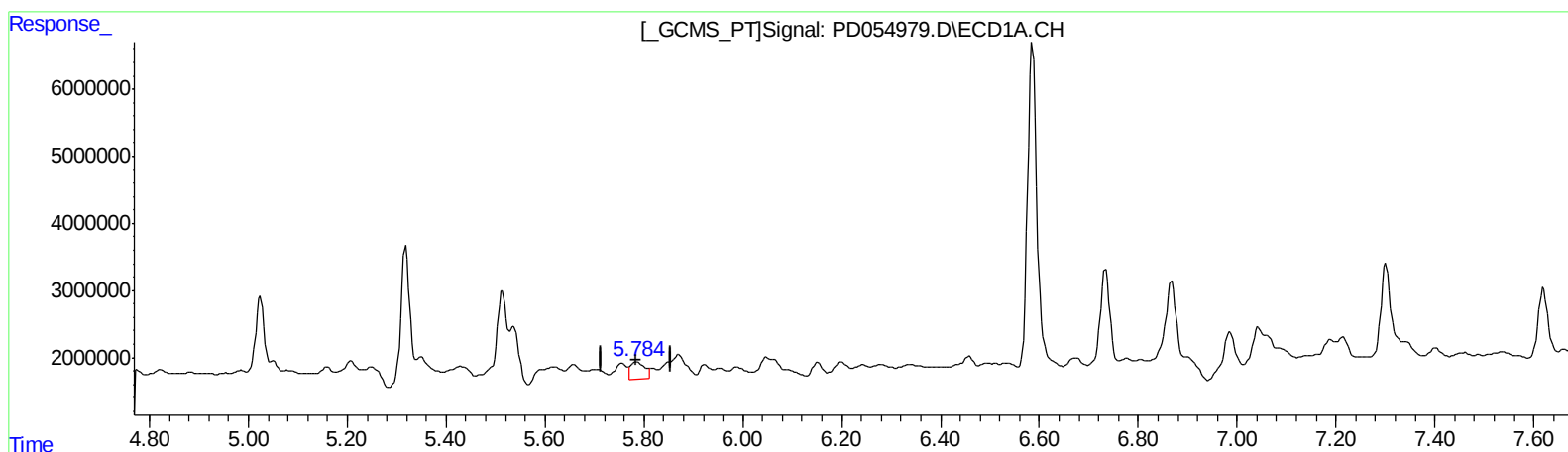
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QEdit

(14) Endrin (MA)

5.785min 6.296 ng/ml

response 5235280

(14) Endrin #2 (MA)

6.651min 2.072 ng/ml

response 2282574

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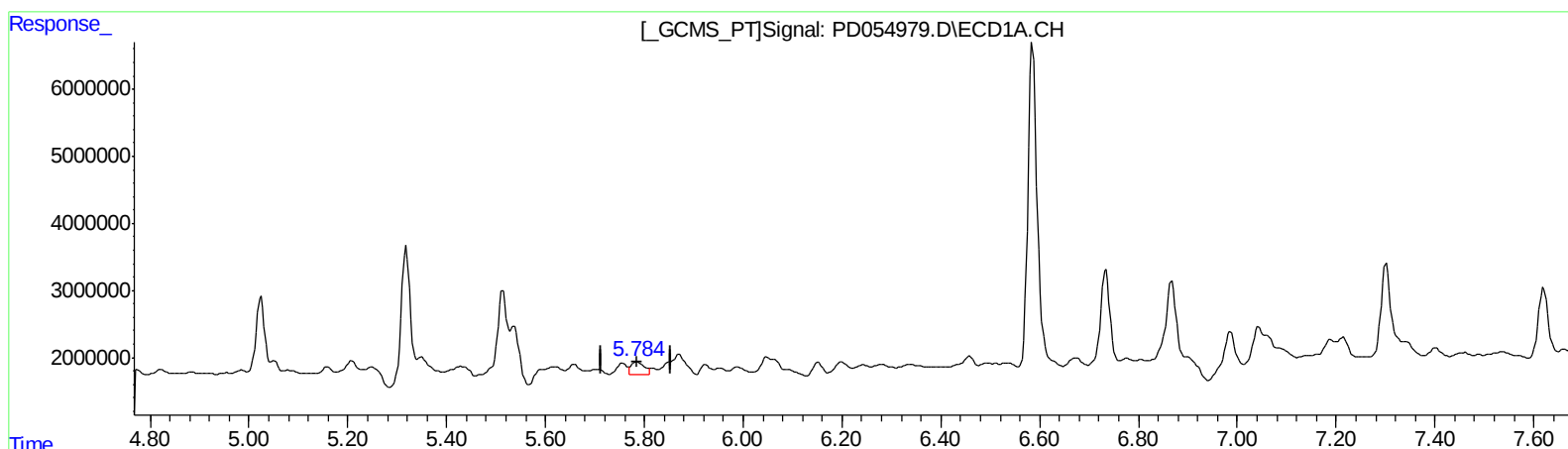
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(14) Endrin (MA)

5.784min 4.340 ng/ml m

response 3608626

(14) Endrin #2 (MA)

6.649min 2.735 ng/ml m

response 3011843

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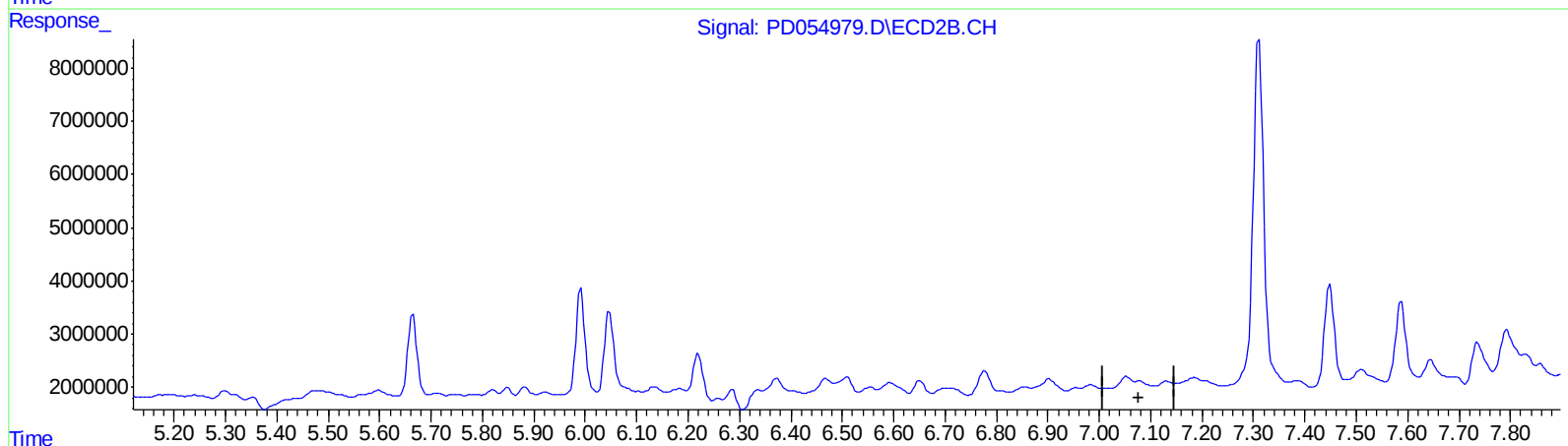
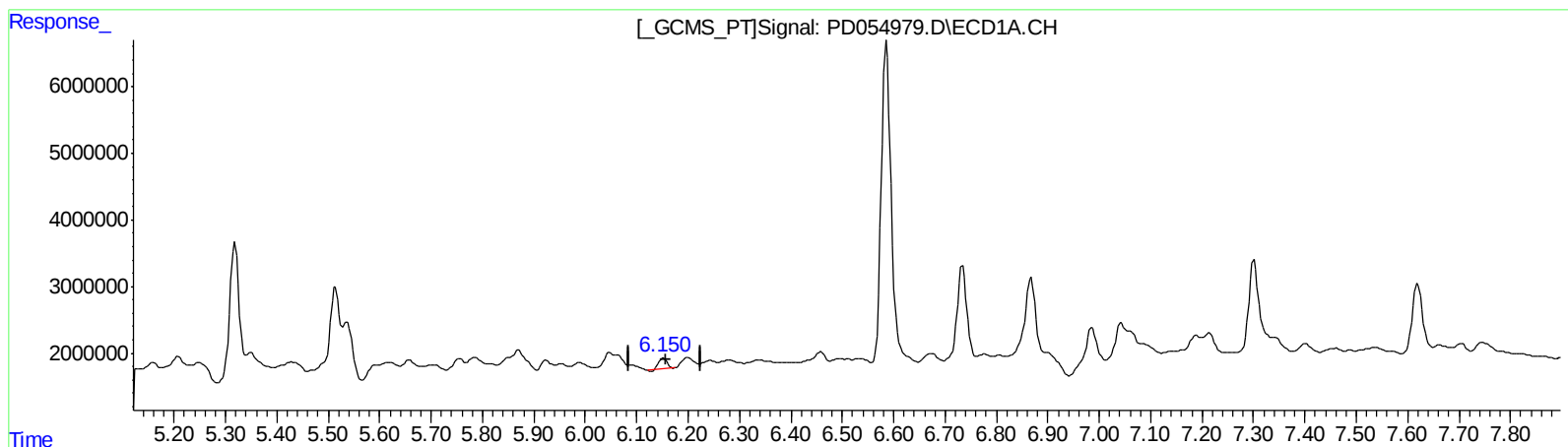
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QEdit

(17) 4,4'-DDT (MA)
6.152min 2.522 ng/ml
response 1681228

(17) 4,4'-DDT #2 (MA)
0.000min 0.000 ng/ml
response 0

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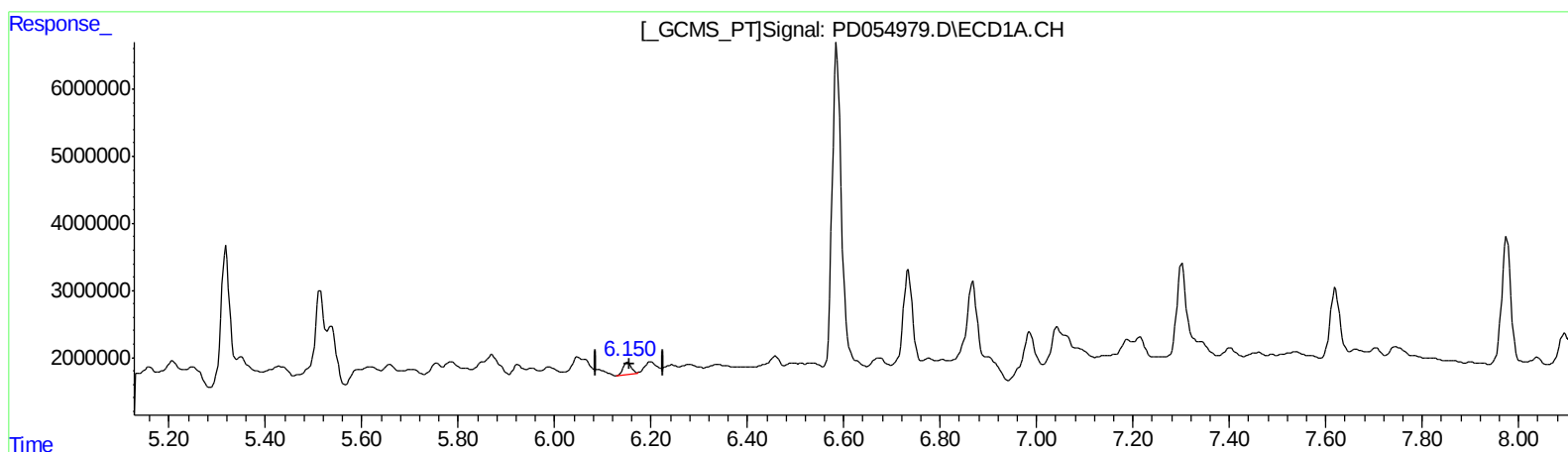
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Manual Integrations
APPROVED

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

6.150min 3.376 ng/ml m

response 2250072

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

7.077min 2.095 ng/ml m

response 2293104

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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...	3.294	3.966	15437604	19744914	20.292	19.241
27) SA Decachlor...	7.975	9.003	25081001	38796461	29.767	33.300m
Target Compounds						
14) MA Endrin	5.784	6.649	3608626	3011843	4.340m	2.735m#
16) A 4,4'-DDD	5.924	6.777	2100134	7421881	2.896	6.838 #
17) MA 4,4'-DDT	6.150	7.077	2250072	2293104	3.376m	2.095m#

AJ
 20102/29

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