

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 23:14
Operator : AJ\SJ
Sample : K2122-09DL 2X
Misc :
ALS Vial : 49 Sample Multiplier: 1

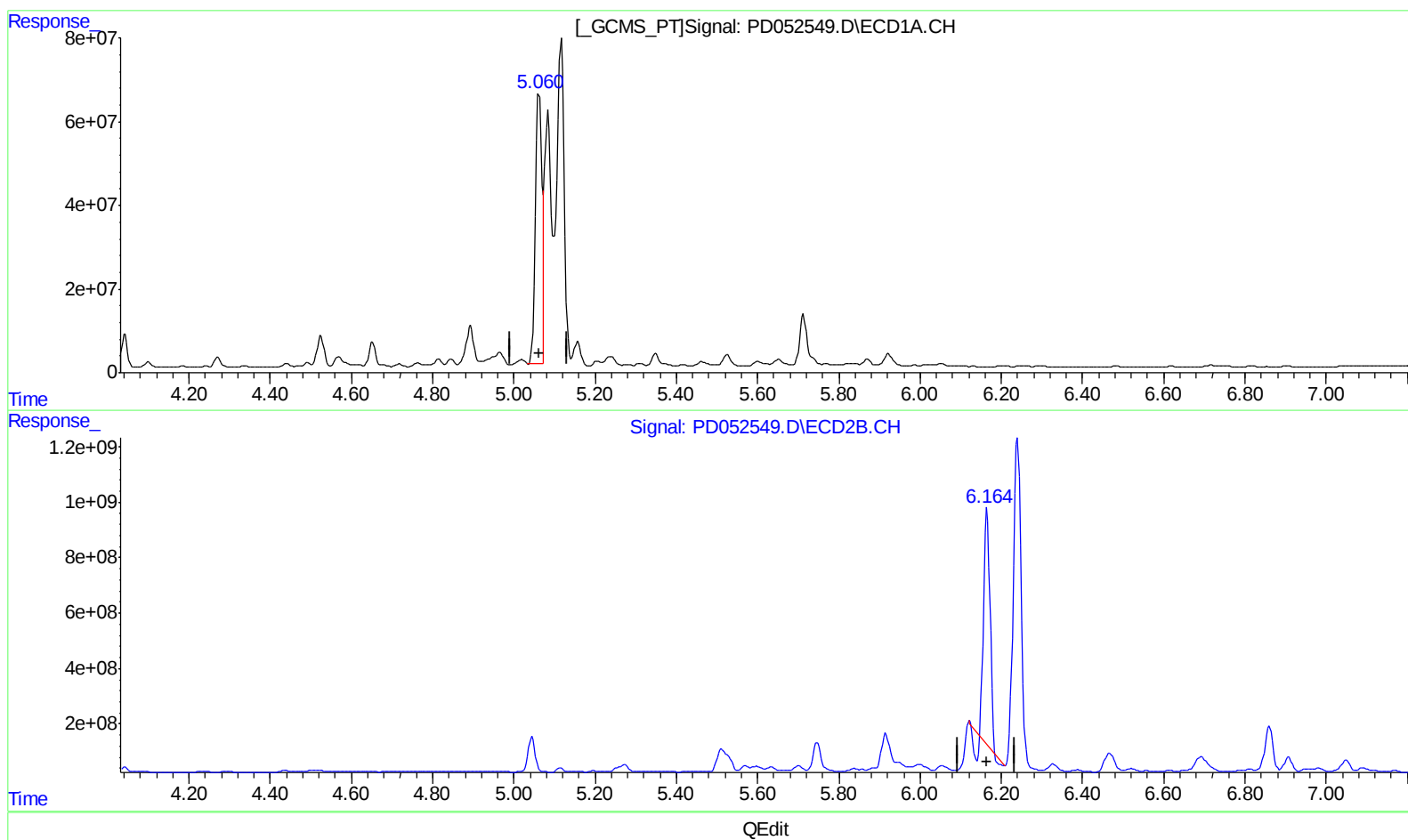
Instrument :
ECD_D
ClientSampleId :
BF5D0DL

Manual Integrations
APPROVED

Sohil
4/4/2019 5:17:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:29:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 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



(10) trans-Chlordane (B)

5.062min 339.787 ng/ml

response 699158092

(10) trans-Chlordane #2 (B)

6.165min 235.912 ng/ml

response 8919533517

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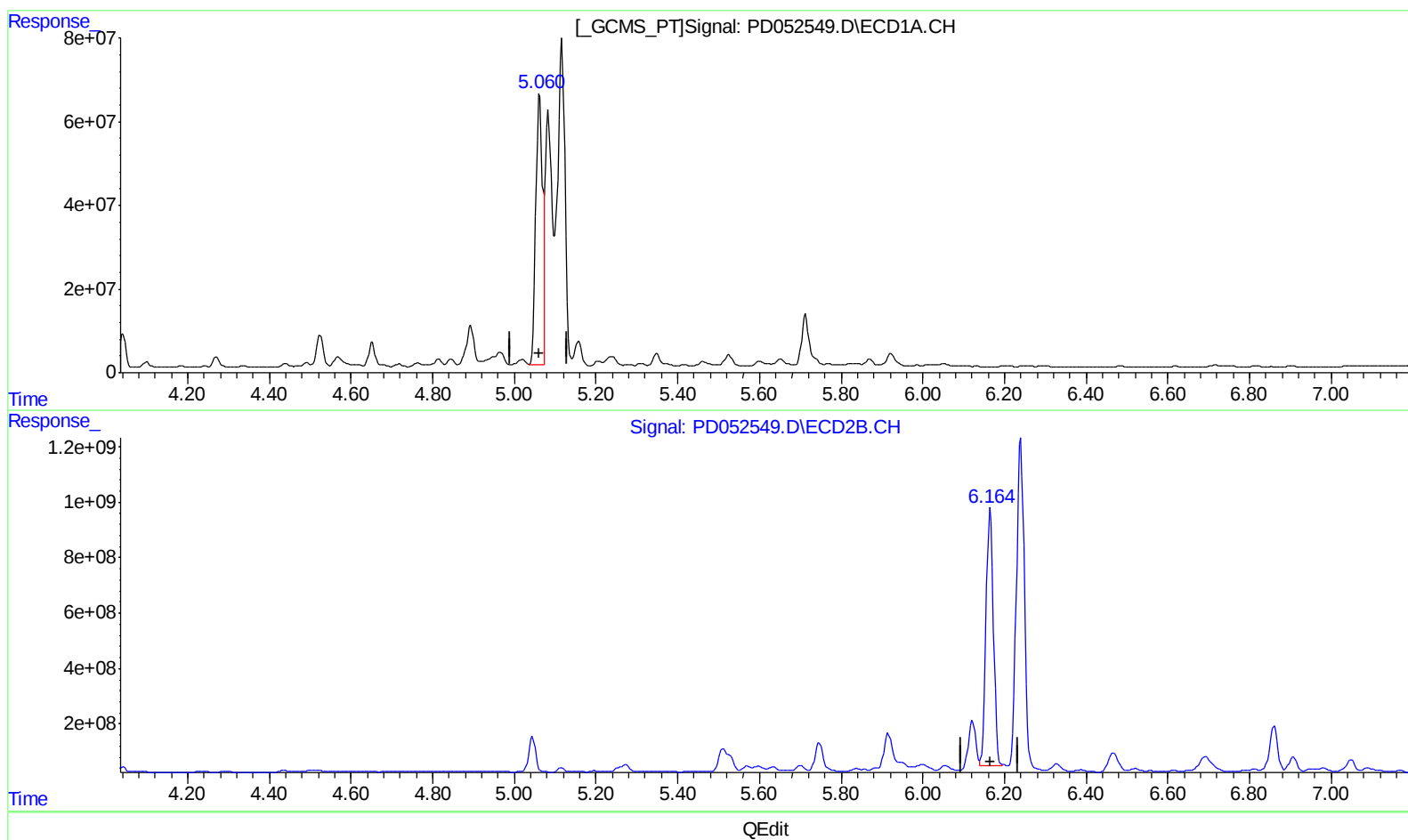
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(10) trans-Chlordane (B)
5.060min 388.851 ng/ml m
response 800114740

(10) trans-Chlordane #2 (B)
6.164min 311.554 ng/ml m
response 11779445428

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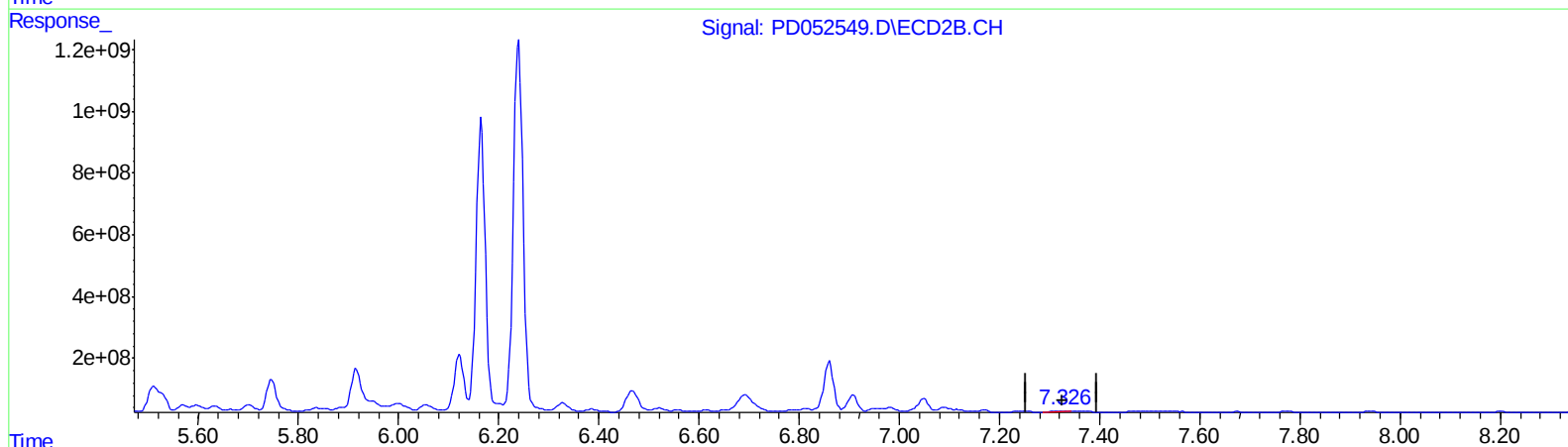
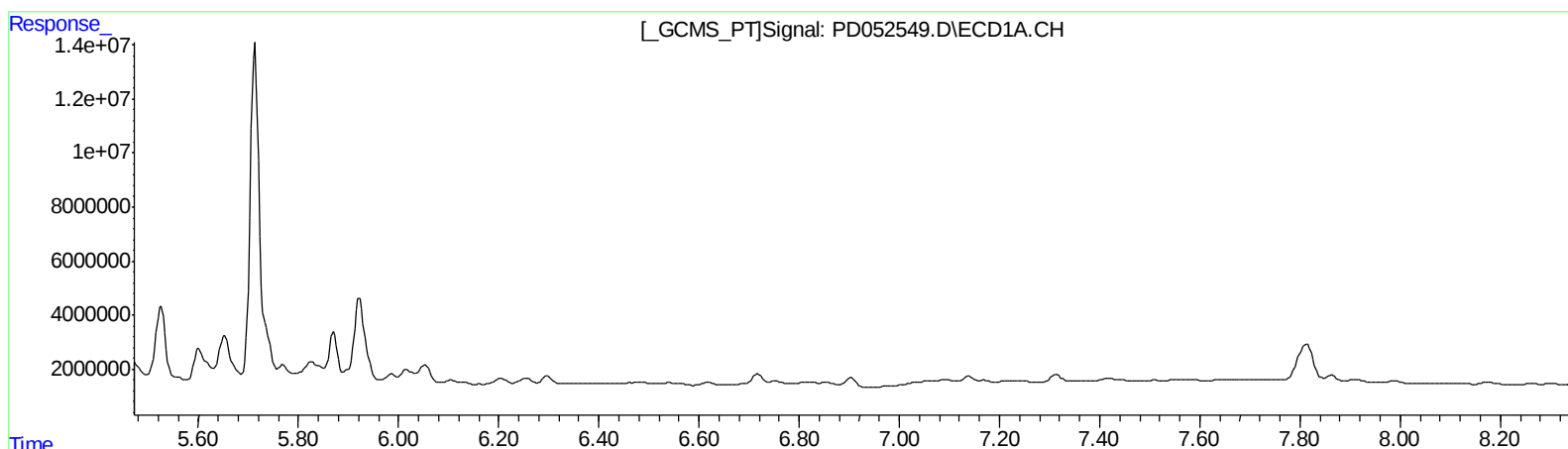
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QEdit

(19) Endosulfan Sulfate (B)

0.000min 0.000 ng/ml

response 0

(19) Endosulfan Sulfate #2 (B)

7.328min 1.472 ng/ml

response 38827222

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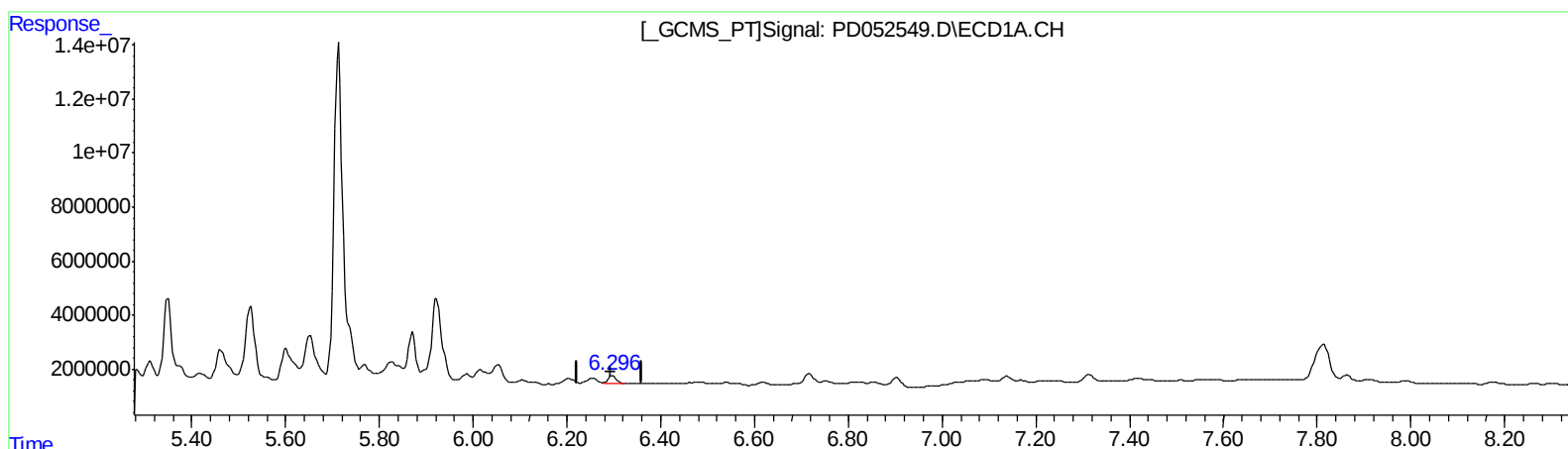
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(19) Endosulfan Sulfate (B)

6.296min 1.912 ng/ml m

response 3242863

(19) Endosulfan Sulfate #2 (B)

7.326min 1.112 ng/ml m

response 29318240

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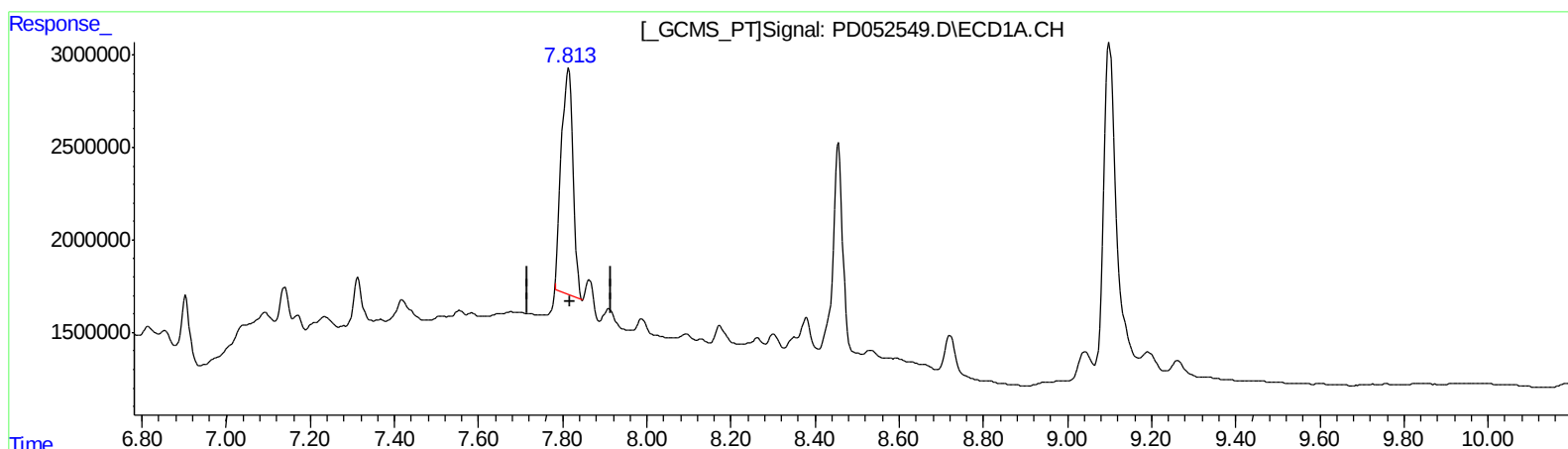
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(27) Decachlorobiphenyl (SA)

7.814min 15.961 ng/ml

response 23979052

(27) Decachlorobiphenyl #2 (SA)

9.159min 3.598 ng/ml

response 69950462

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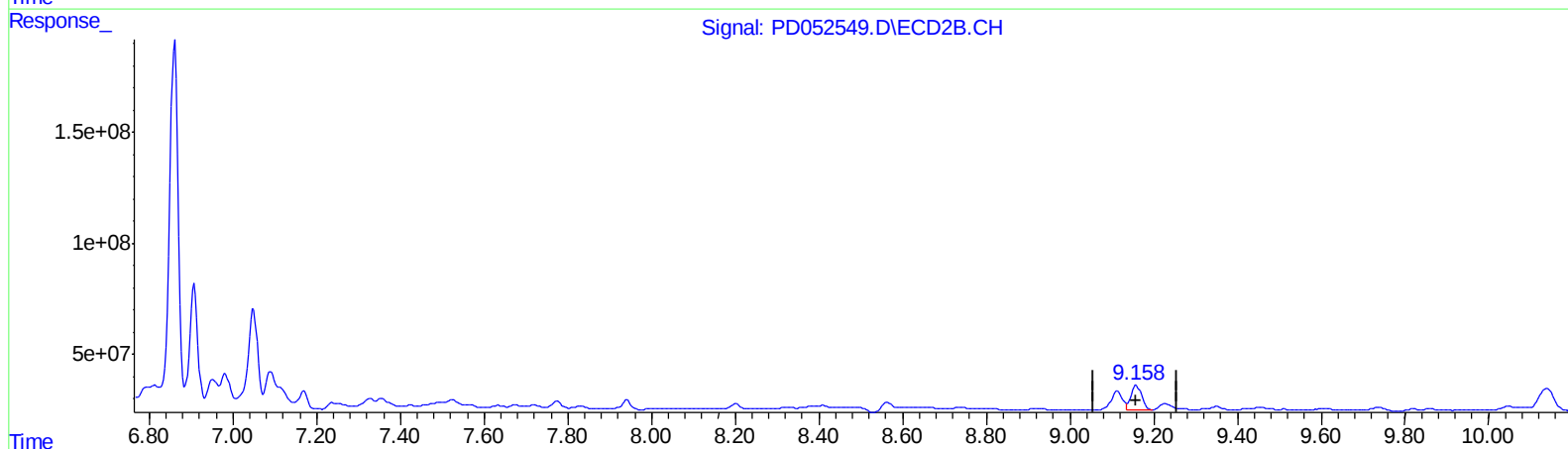
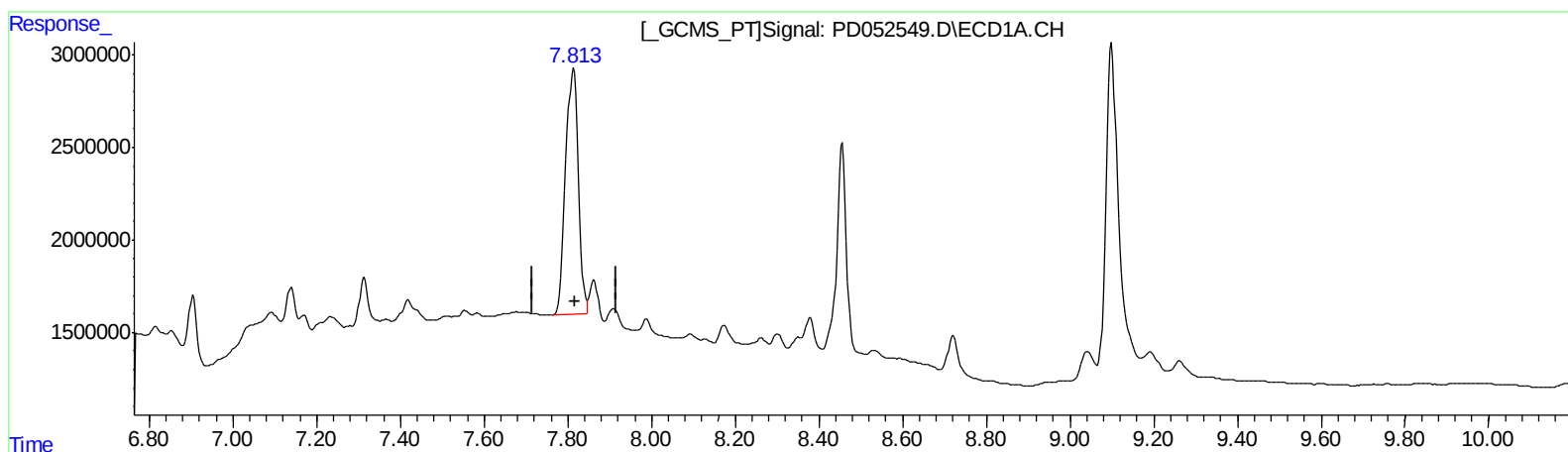
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QEdit

(27) Decachlorobiphenyl (SA)

7.813min 19.042 ng/ml m

response 28607008

(27) Decachlorobiphenyl #2 (SA)

9.158min 10.175 ng/ml m

response 197811790

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.220	4.042	7762015	196.8E6	5.472	6.158
27) SA Decachlor...	7.813	9.158	28607008	197.8E6	19.042m	10.175m#

Target Compounds

10) B trans-Chl...	5.060	6.164	800.1E6	11779.4E6	388.851m	311.554m
11) B cis-Chlor...	5.117	6.244	993.0E6	12295.2E6	494.565	340.347 #
15) B Endosulfa...	5.922	6.982	41324988	148.0E6	22.066	5.195 #
19) B Endosulfa...	6.296	7.326	3242863	29318240	1.912m	1.112m#

AJ
 04/12/19

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