

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052545.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 22:18
Operator : AJ\SJ
Sample : K2122-04DL 2X
Misc :
ALS Vial : 45 Sample Multiplier: 1

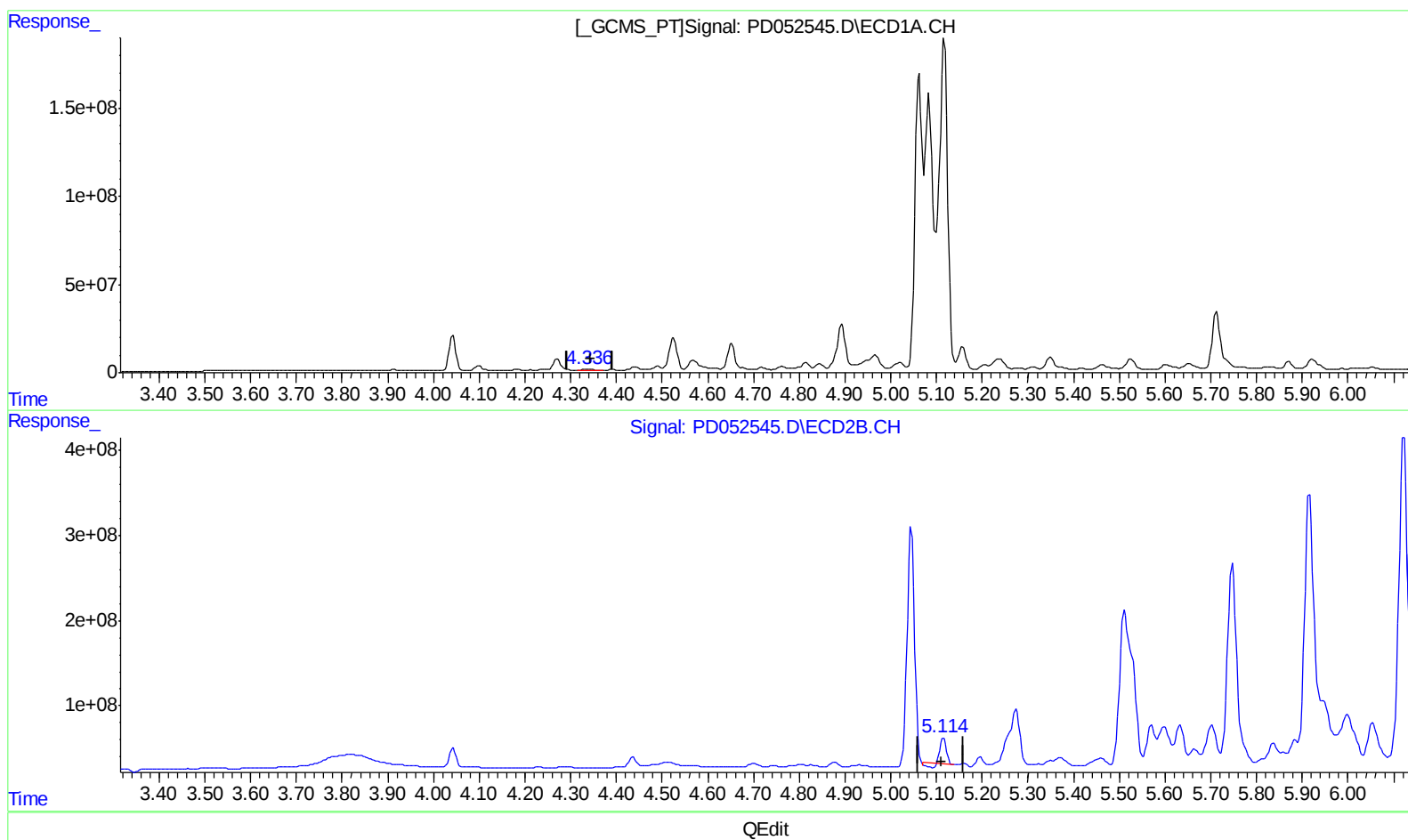
Instrument :
ECD_D
ClientSampleId :
BF5B9DL

Manual Integrations
APPROVED

Sohil
4/4/2019 5:17:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:28:36 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



(7) delta-BHC (B)

4.337min 3.436 ng/ml

response 7571525

(7) delta-BHC #2 (B)

5.116min 5.790 ng/ml

response 253888774

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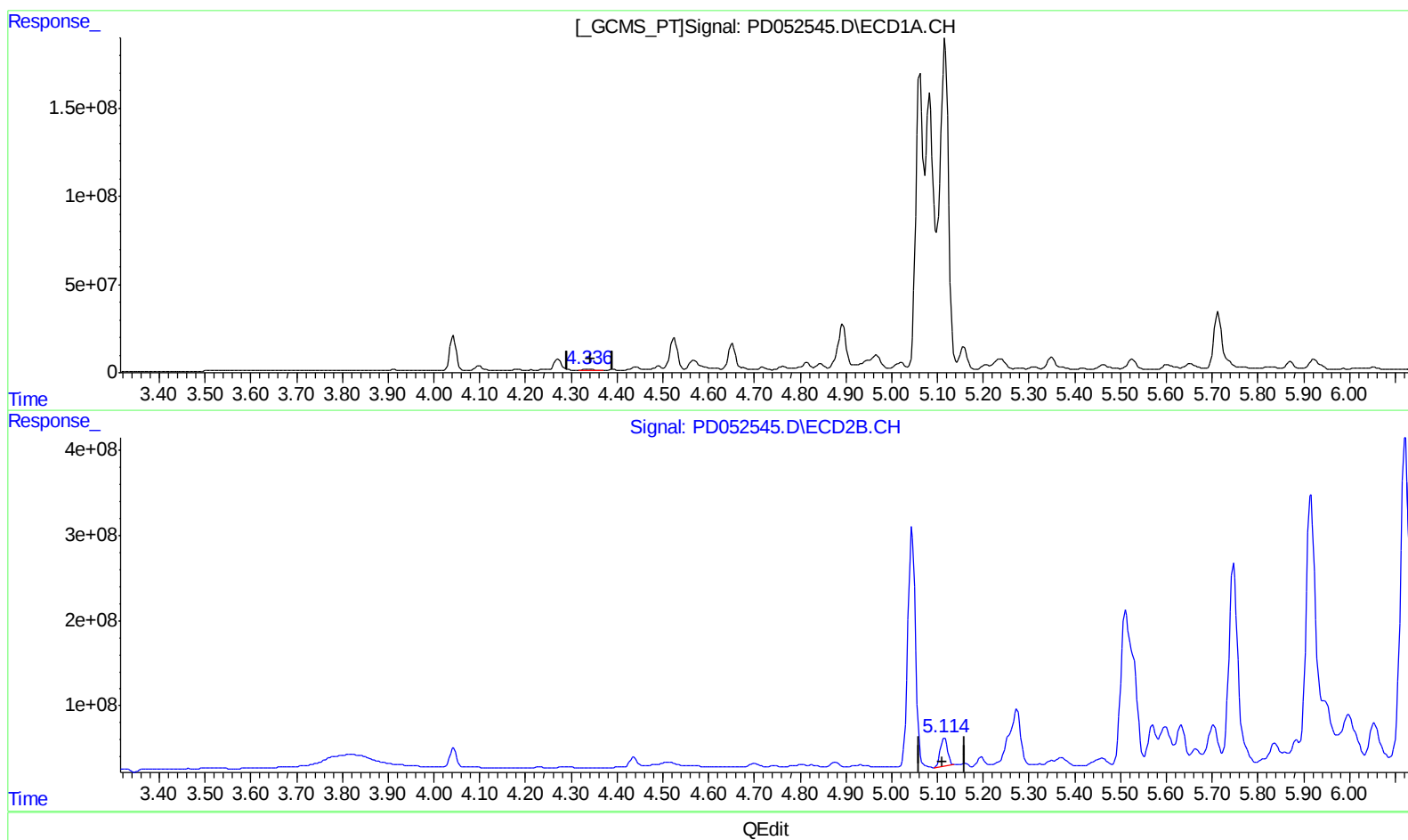
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(7) delta-BHC (B)

4.337min 3.436 ng/ml

response 7571525

(7) delta-BHC #2 (B)

5.114min 8.219 ng/ml m

response 360354750

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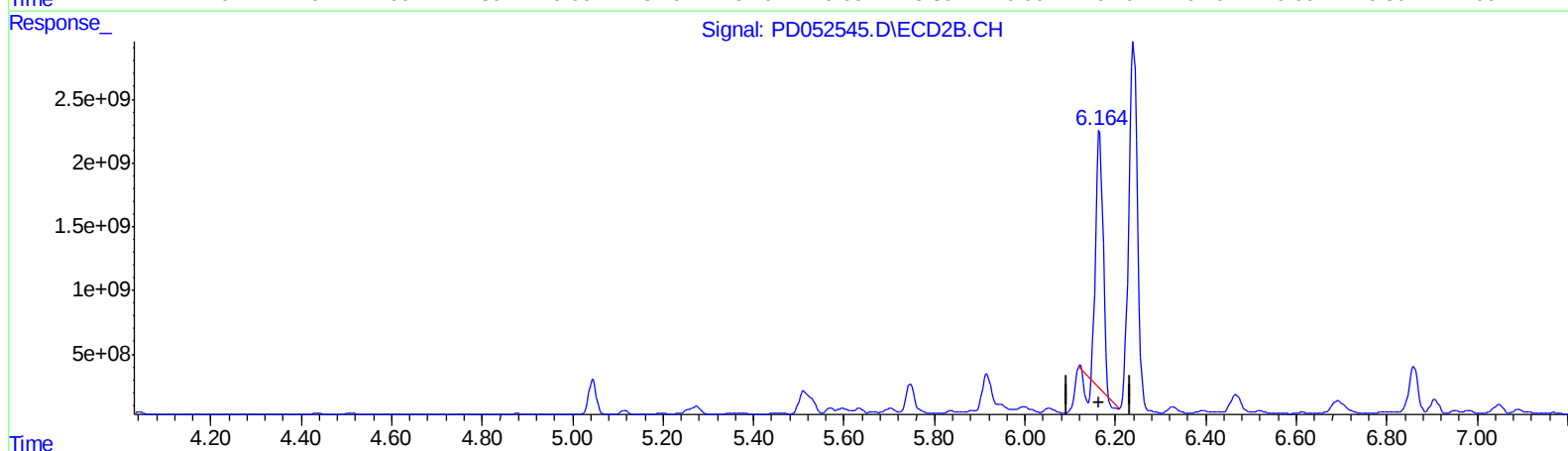
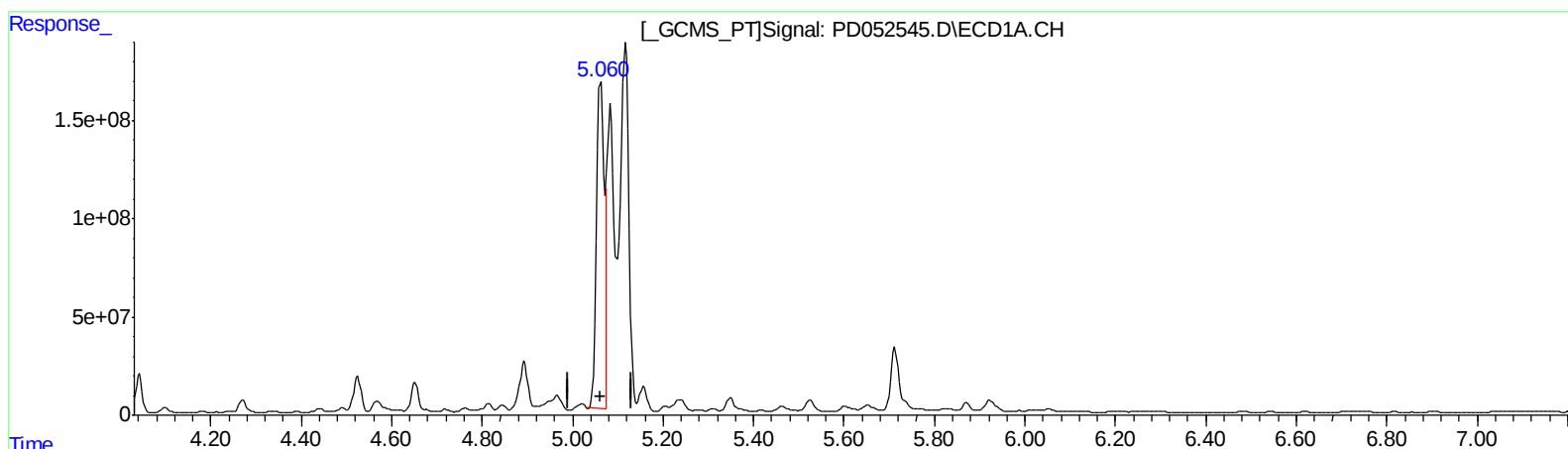
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QEdit

(10) trans-Chlordane (B)

5.062min 893.420 ng/ml

response 1838333166

(10) trans-Chlordane #2 (B)

6.166min 380.664 ng/ml

response 14392391625

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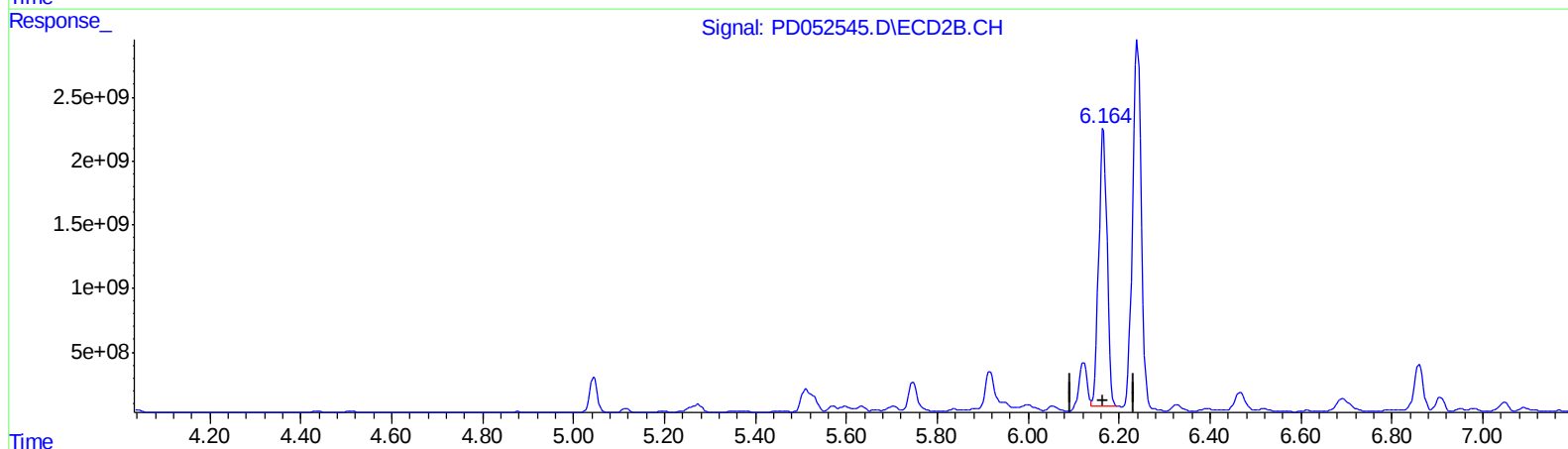
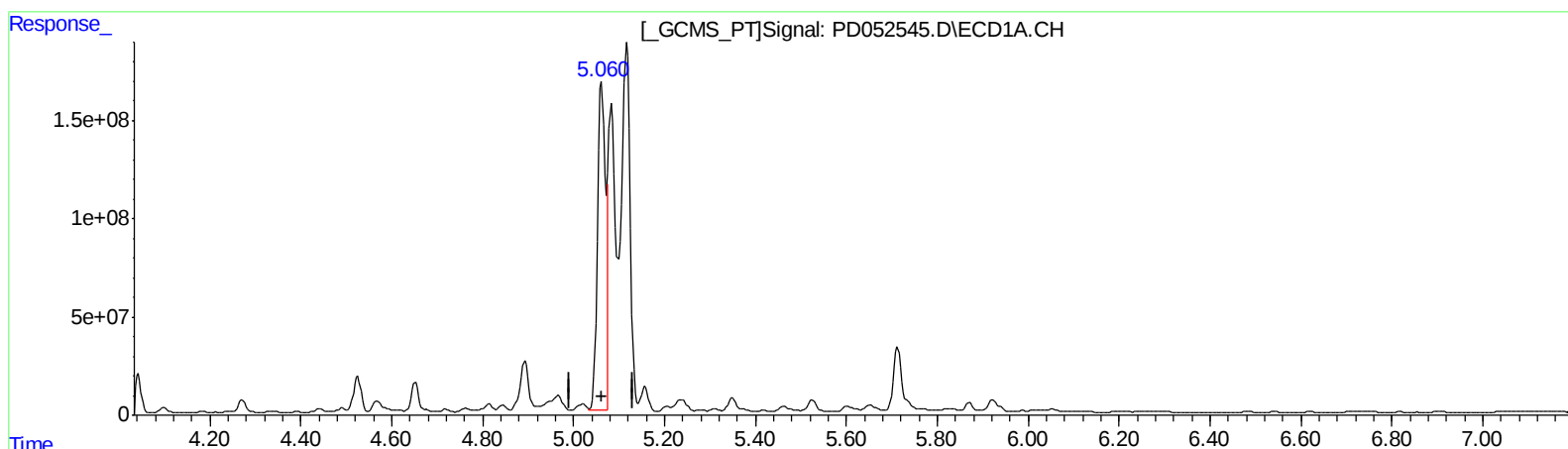
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QEdit

(10) trans-Chlordane (B)
5.060min 962.320 ng/ml m
response 1980103712

(10) trans-Chlordane #2 (B)
6.164min 720.123 ng/ml m
response 27226880248

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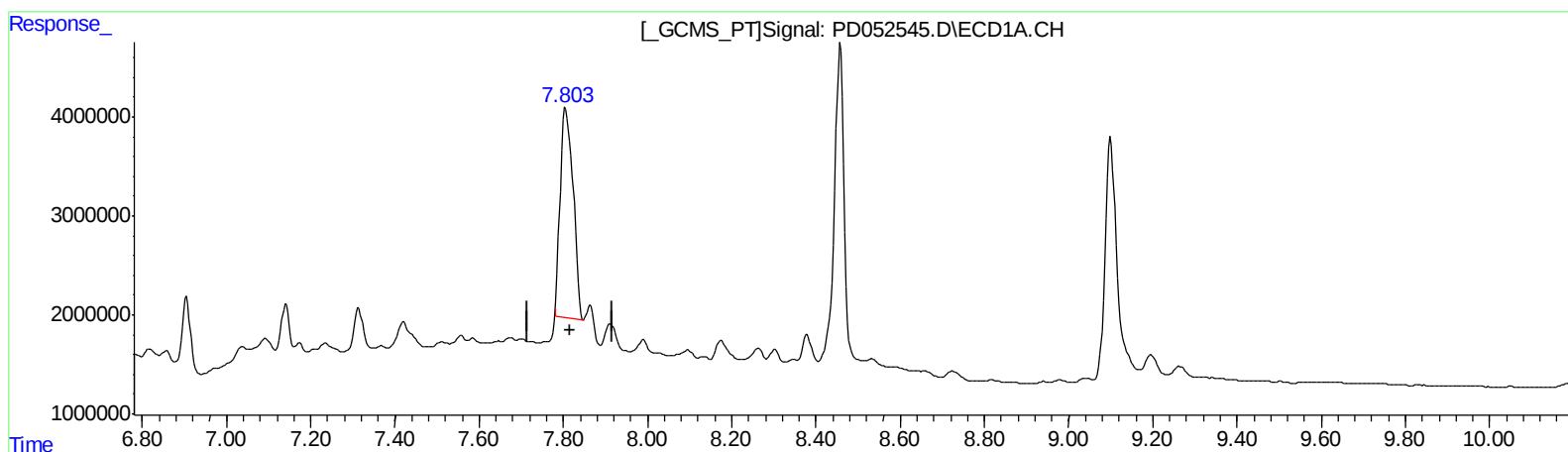
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(27) Decachlorobiphenyl (SA)

7.804min 30.119 ng/ml

response 45247754

(27) Decachlorobiphenyl #2 (SA)

9.157min -3.430 ng/ml

response -66674004

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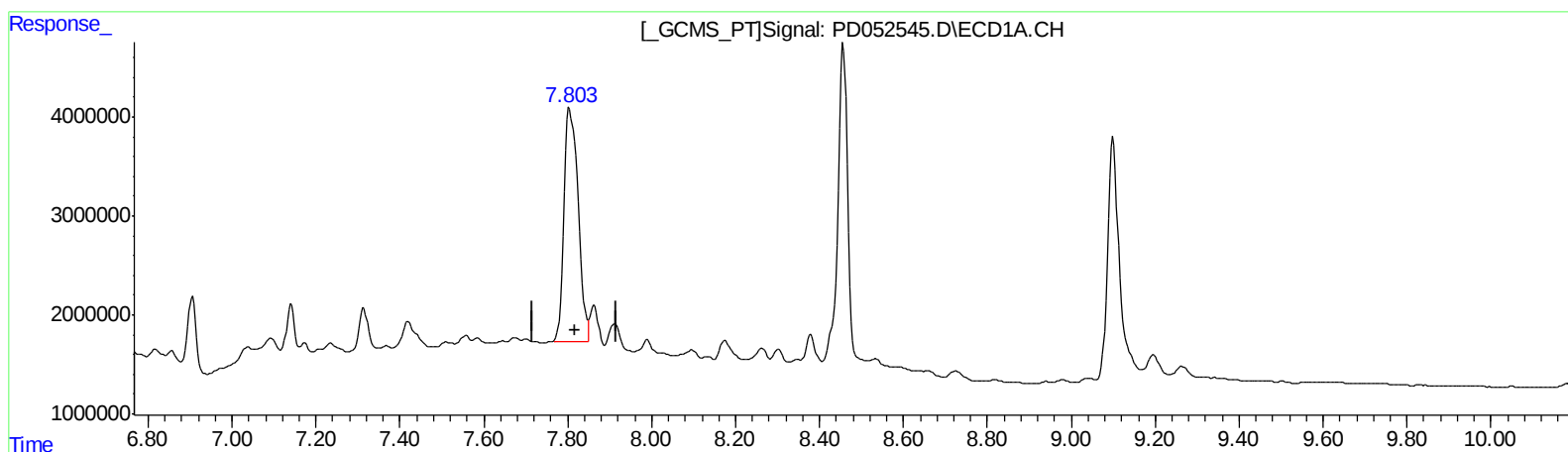
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(27) Decachlorobiphenyl (SA)

7.803min 37.452 ng/ml m

response 56263754

(27) Decachlorobiphenyl #2 (SA)

9.156min 11.258 ng/ml m

response 218869745

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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	4.043	9414262	234.2E6	6.637	7.330
27) SA Decachlor...	7.803	9.156	56263754	218.9E6	37.452m	11.258m#

Target Compounds

10) B trans-Chl...	5.060	6.164	1980.1E6	27226.9E6	962.320m	720.123m#
11) B cis-Chlor...	5.117	6.238	2475.2E6	30229.2E6	1232.807	836.785 #
15) B Endosulfa...	5.922	6.982	81310569	291.2E6	43.416	10.223 #

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

AJ
 04/12/19