

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052512.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 12:21
Operator : AJ\SJ
Sample : K2119-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

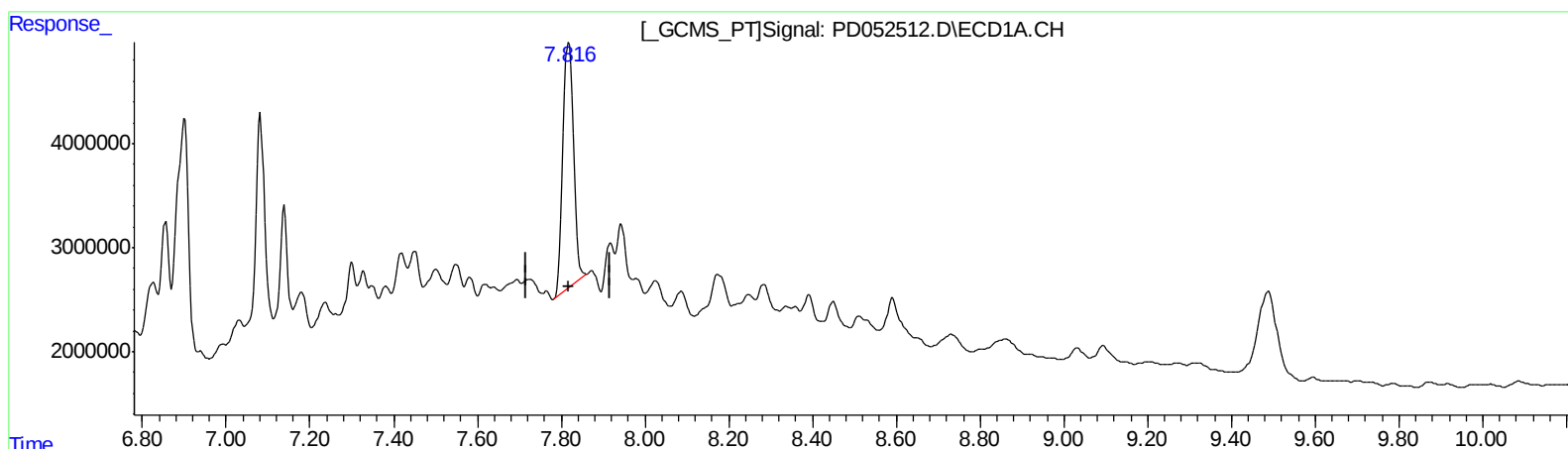
Instrument :
ECD_D
ClientSampleId :
BF5C3

Manual Integrations
APPROVED

Sohil
4/4/2019 5:17:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:21:46 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



(27) Decachlorobiphenyl (SA)

7.818min 27.731 ng/ml

response 41661027

(27) Decachlorobiphenyl #2 (SA)

9.157min 23.730 ng/ml

response 461323326

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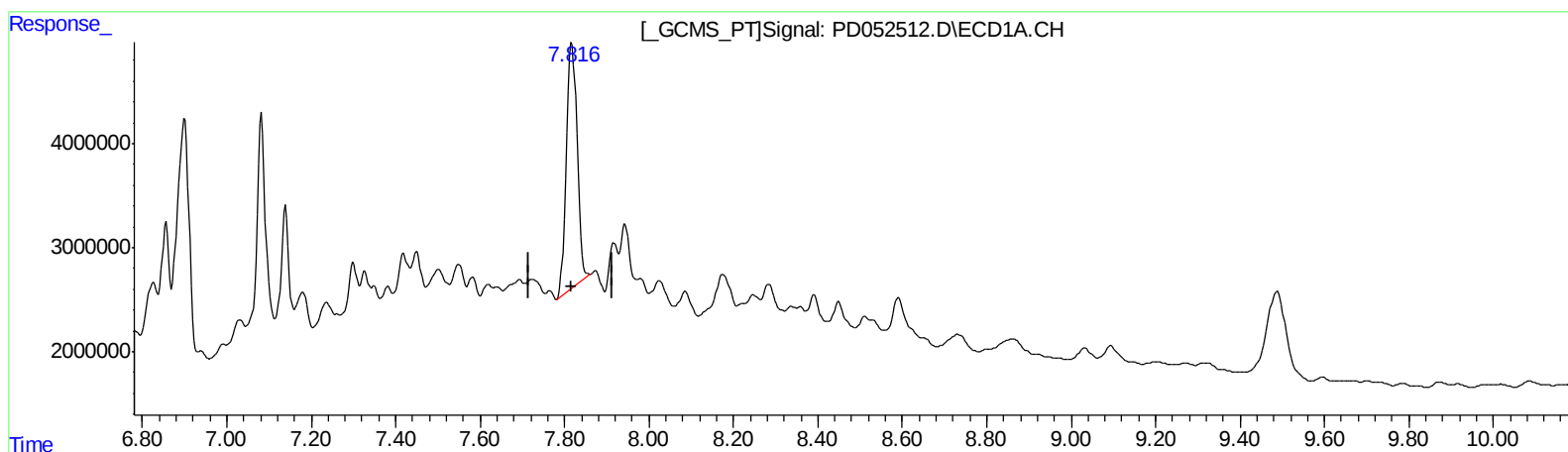
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(27) Decachlorobiphenyl (SA)

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(27) Decachlorobiphenyl #2 (SA)

9.156min 33.503 ng/ml m

response 651313351

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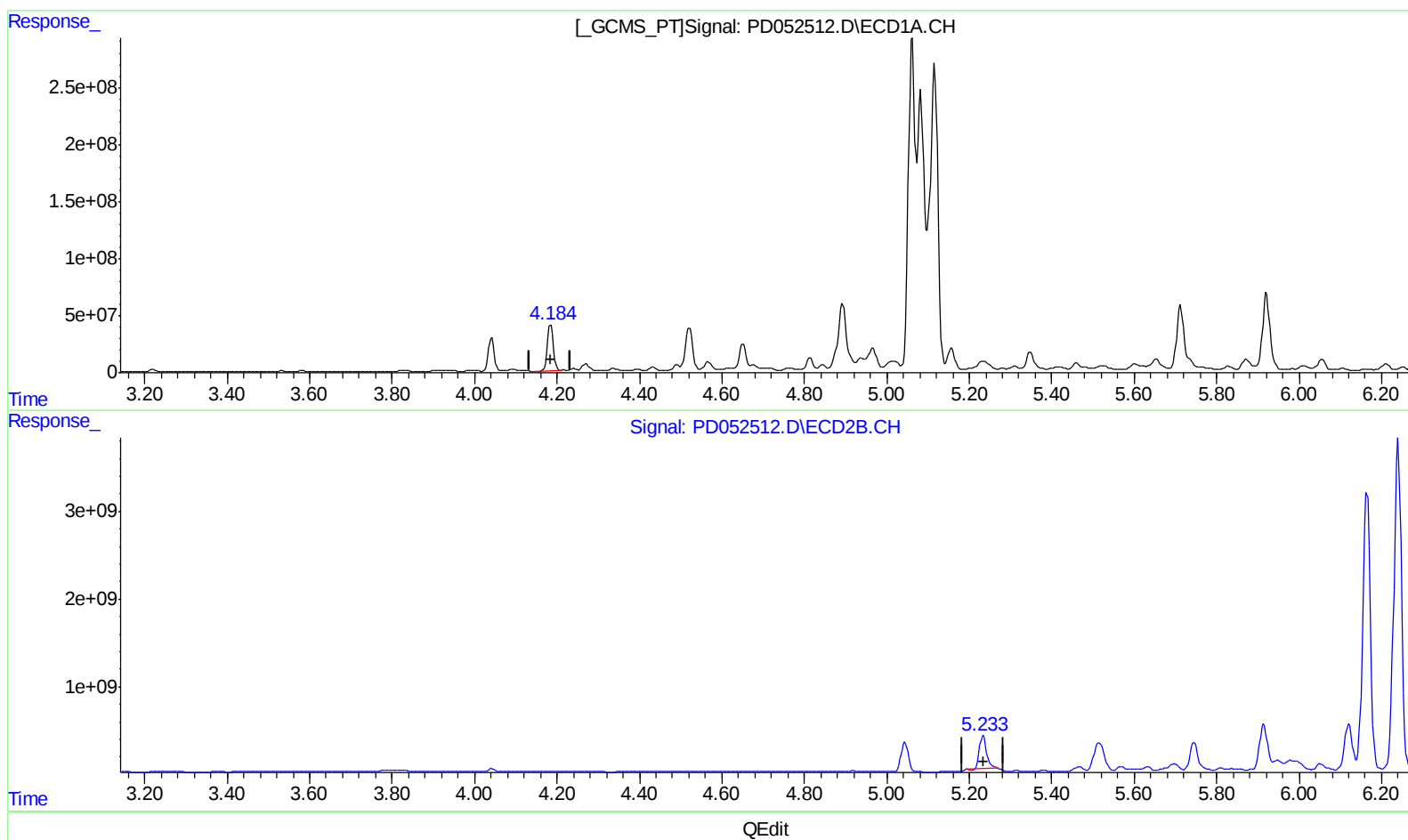
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(4) Heptachlor (MA)

4.185min 176.034 ng/ml

response 389804091

(4) Heptachlor #2 (MA)

5.234min 104.530 ng/ml

response 4647542208

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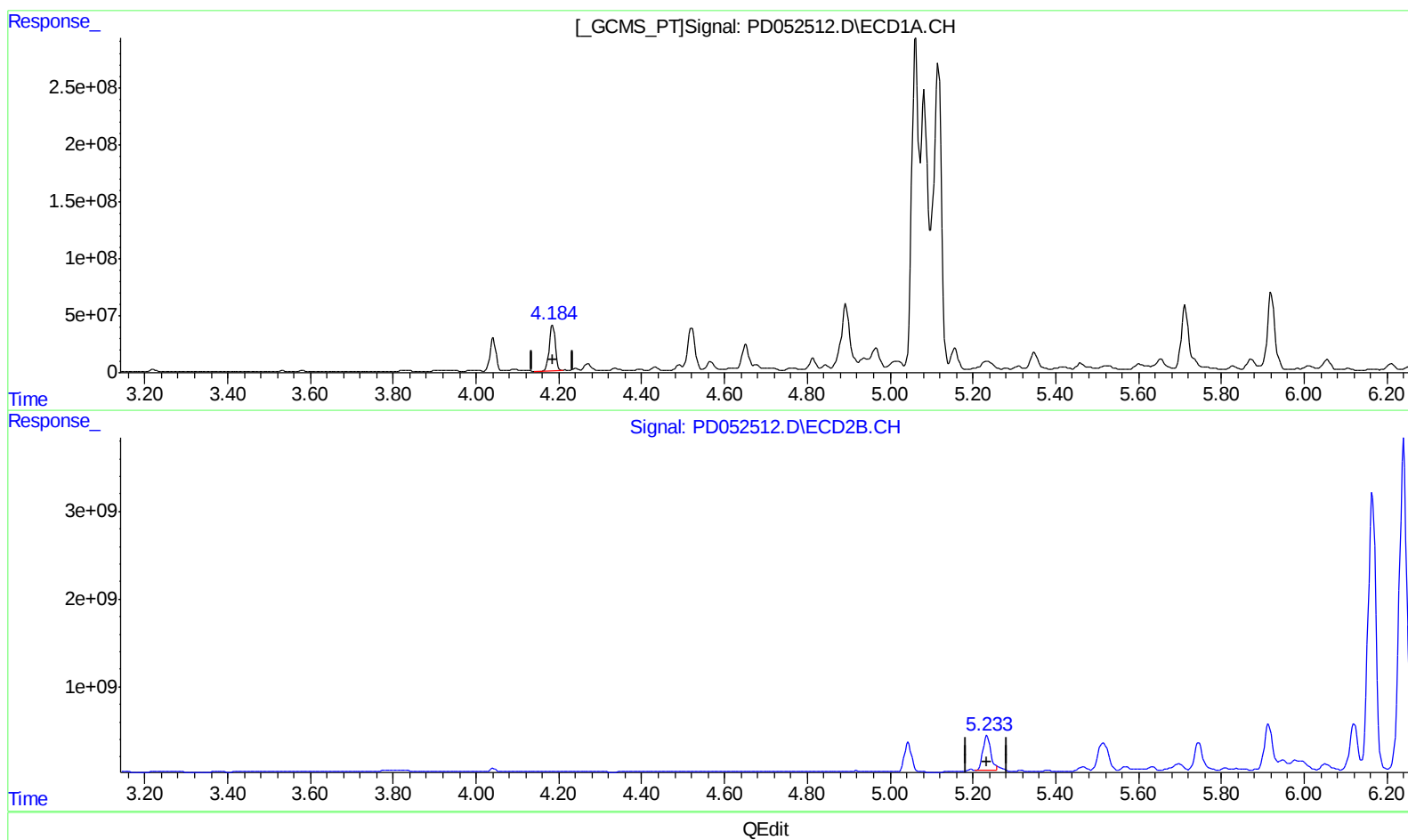
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(4) Heptachlor (MA)

4.185min 176.034 ng/ml

response 389804091

(4) Heptachlor #2 (MA)

5.233min 117.631 ng/ml m

response 5230029351

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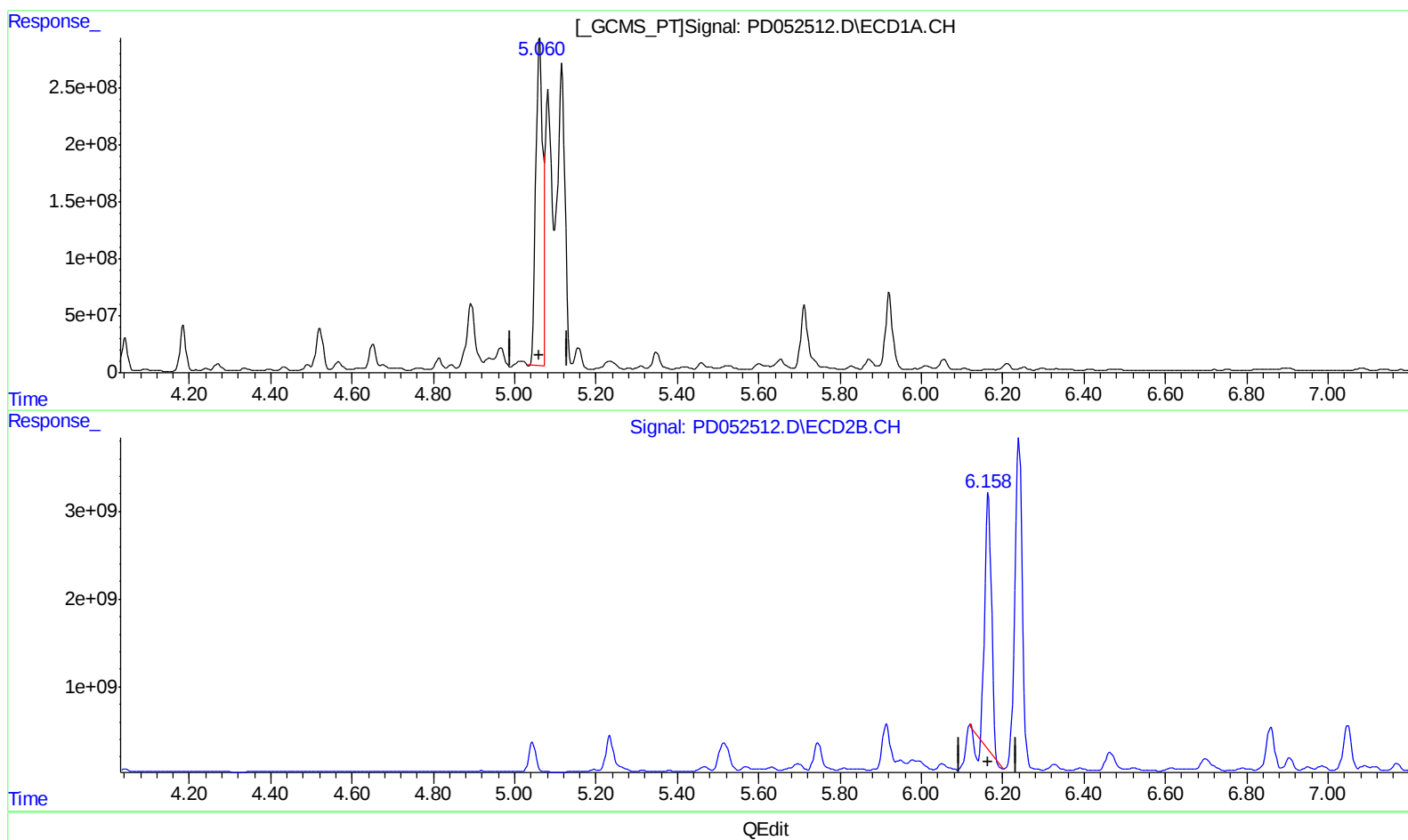
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(10) trans-Chlordane (B)
5.062min 1578.578 ng/ml
response 3248139939

(10) trans-Chlordane #2 (B)
6.166min 491.862 ng/ml
response 18596648057

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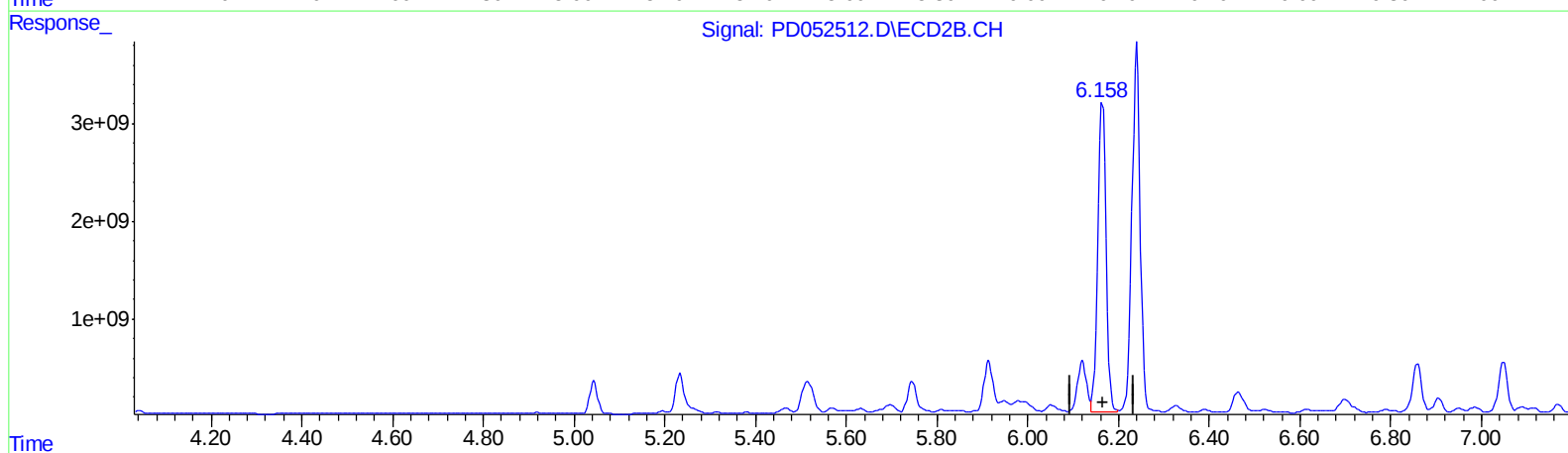
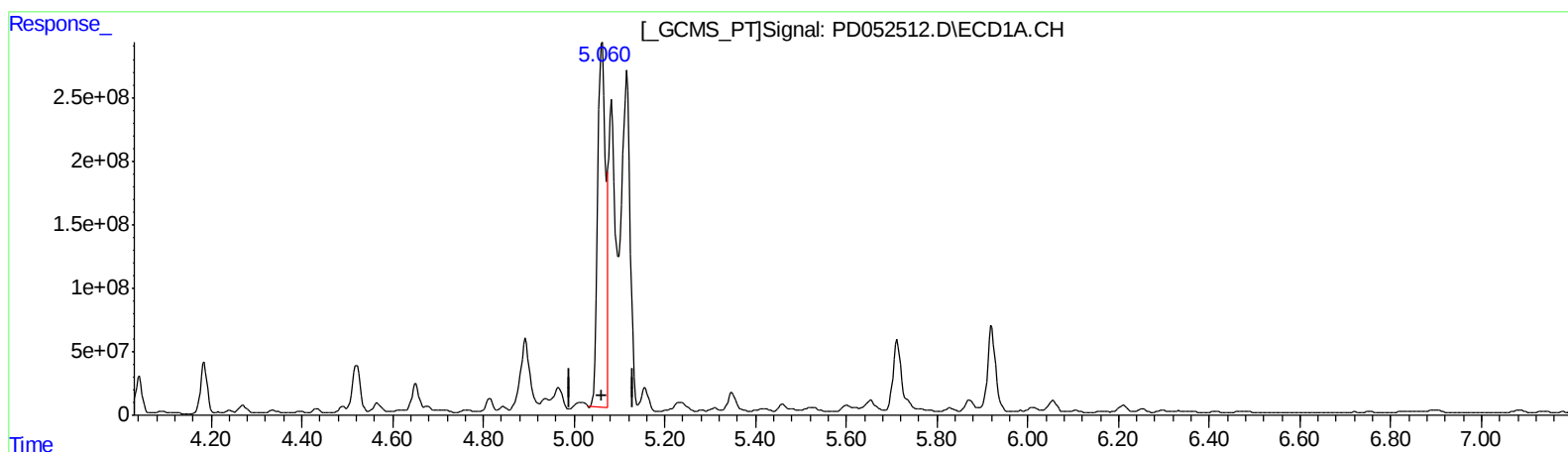
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QEdit

(10) trans-Chlordane (B)
5.062min 1578.578 ng/ml
response 3248139939

(10) trans-Chlordane #2 (B)
6.158min 906.838 ng/ml m
response 34286349394

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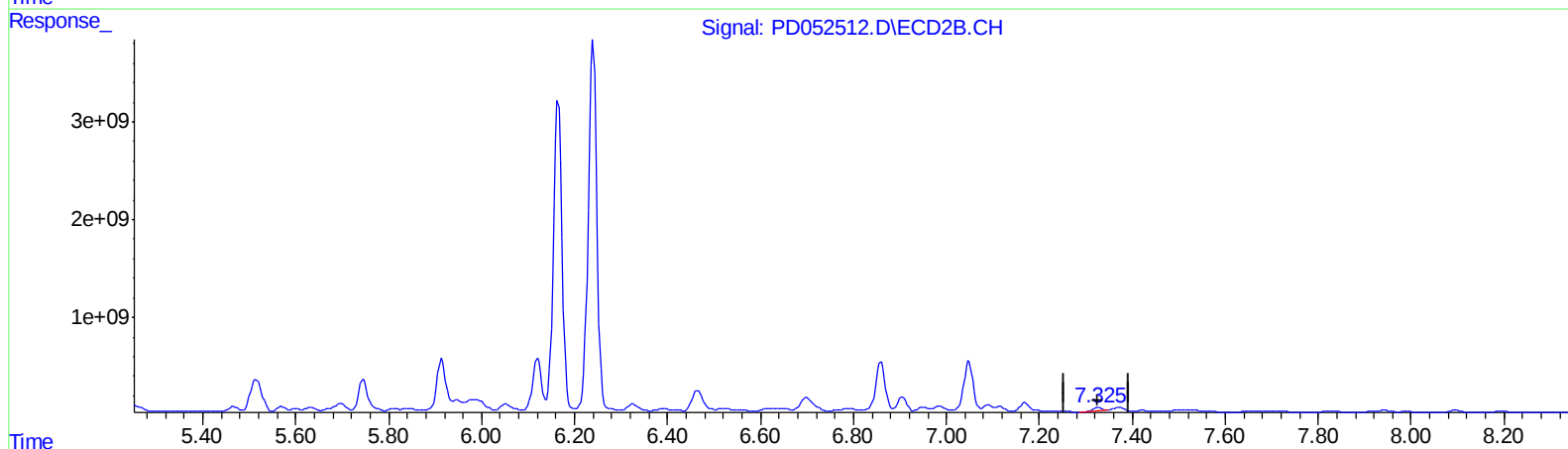
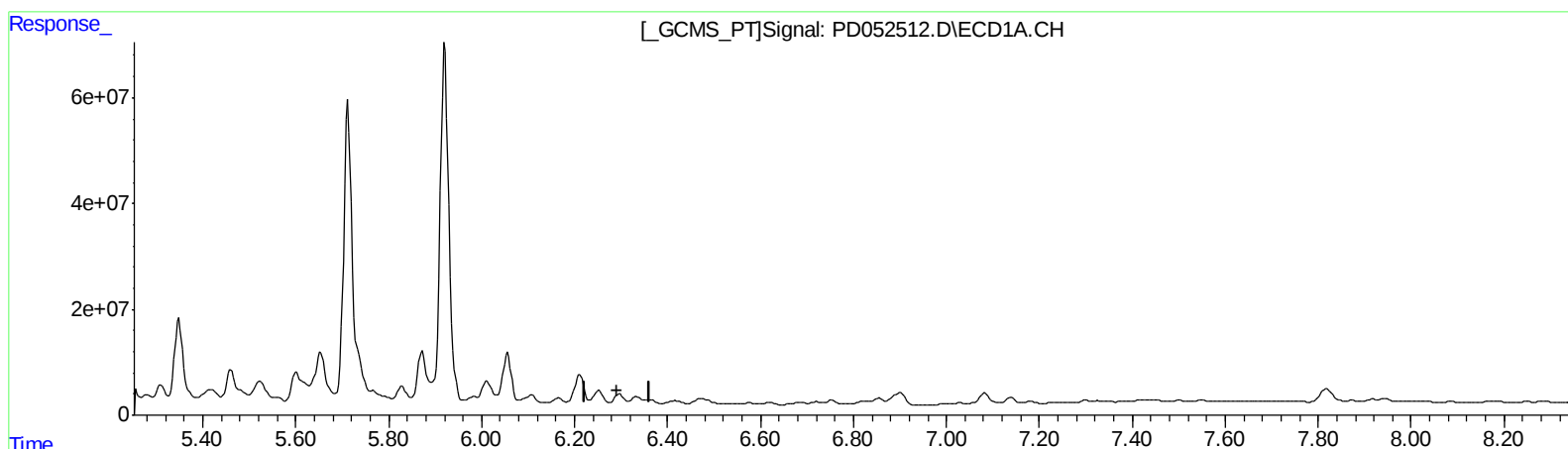
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(19) Endosulfan Sulfate (B)

6.297min -5.487 ng/ml

response -9306873

(19) Endosulfan Sulfate #2 (B)

7.327min 11.722 ng/ml

response 309123037

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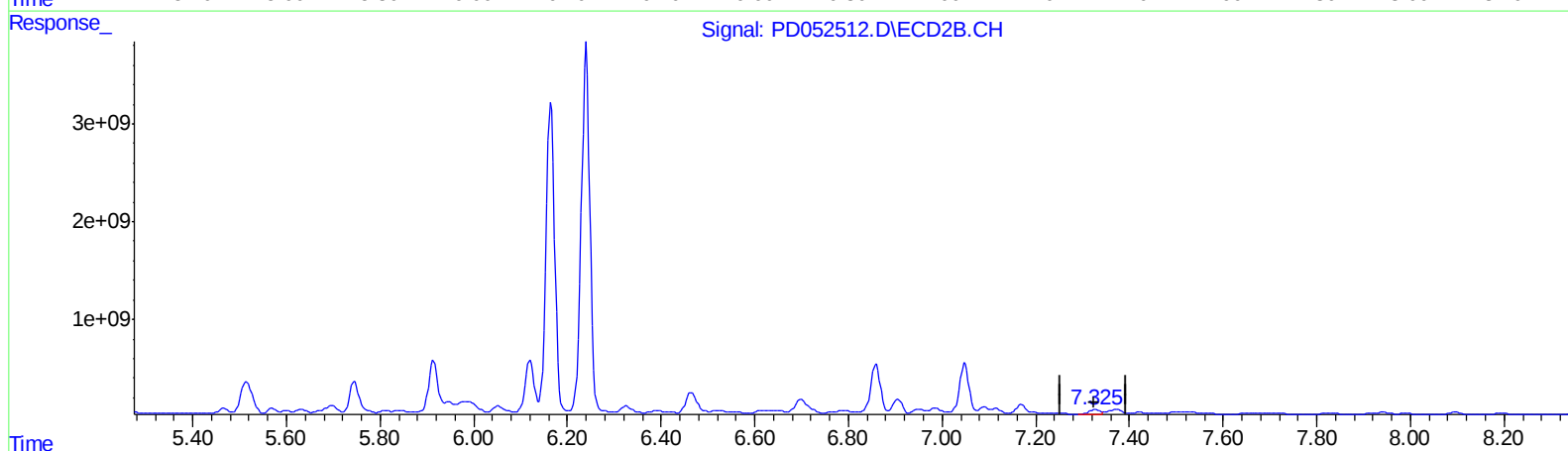
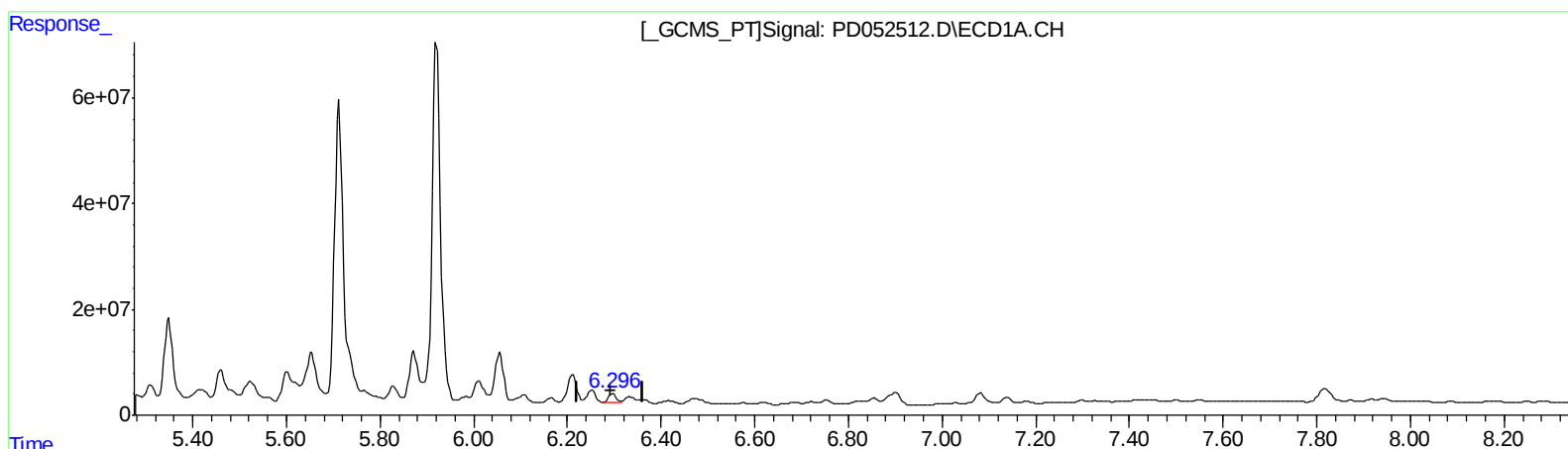
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QEdit

(19) Endosulfan Sulfate (B)

6.296min 11.804 ng/ml m

response 20022592

(19) Endosulfan Sulfate #2 (B)

7.325min 24.879 ng/ml m

response 656093670

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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF5C3

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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	18886220	383.0E6	13.315	11.985
27) SA Decachlor...	7.818	9.156	41661027	651.3E6	27.731	33.503m

Target Compounds

4) MA Heptachlor	4.185	5.233	389.8E6	5230.0E6	176.034	117.631m#
10) B trans-Chl...	5.062	6.158	3248.1E6	34286.3E6	1578.578	906.838m#
11) B cis-Chlor...	5.117	6.238	3587.2E6	29655.5E6	1786.677	820.906 #
19) B Endosulfa...	6.296	7.325	20022592	656.1E6	11.804m	24.879m#

AJ
 04/12/19

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