

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102319\
Data File : PD055555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 17:02
Operator : SG\AJ
Sample : K5482-04DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

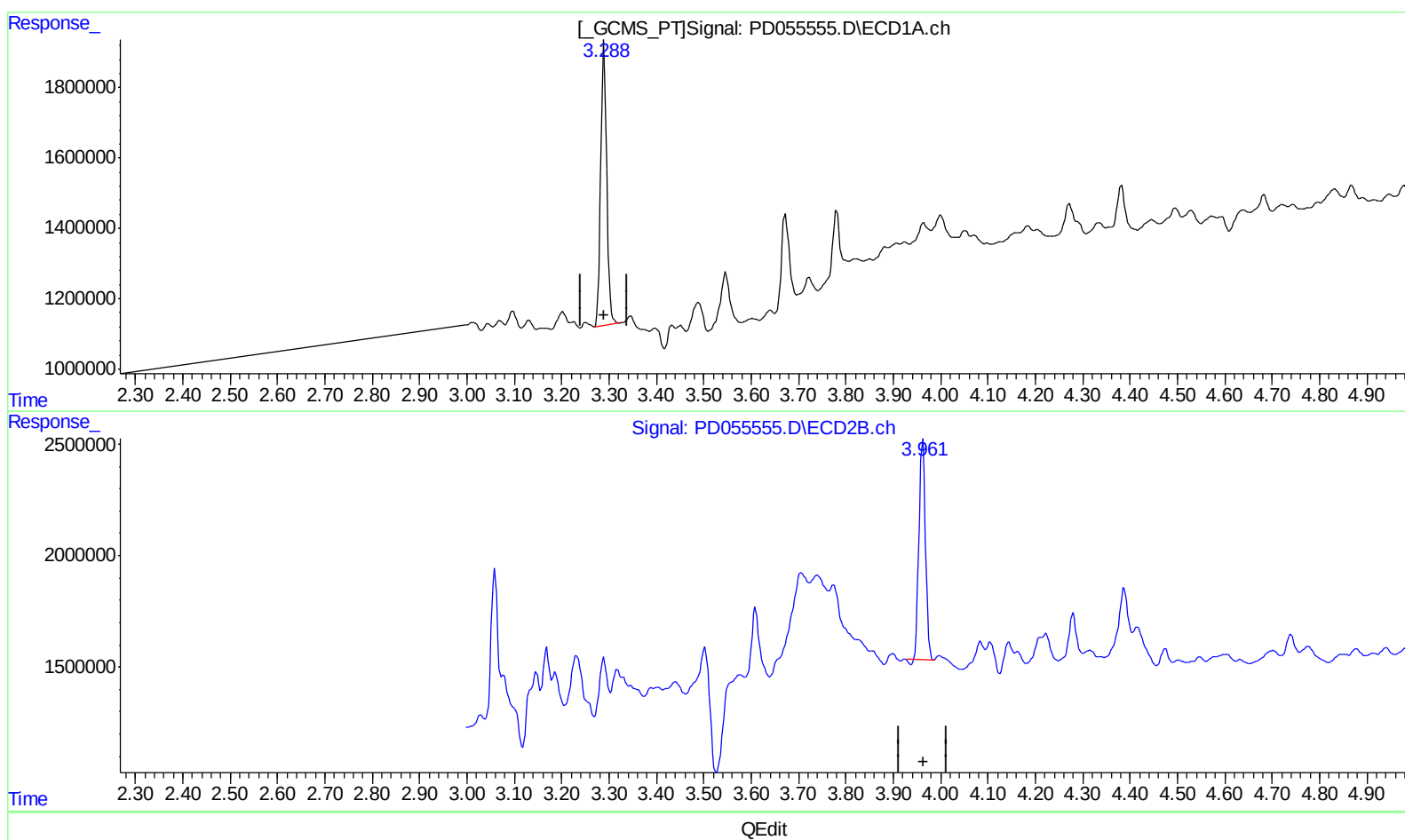
Instrument :
ECD_D
ClientSampleId :
C0AZ5DL

Manual Integrations
APPROVED

Ankita
10/24/2019 12:57:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:23:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
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



(1) Tetrachloro-m-xylene (SA)

3.290min 7.981 ng/ml

response 7115829

(1) Tetrachloro-m-xylene #2 (SA)

3.962min 6.887 ng/ml

response 9272634

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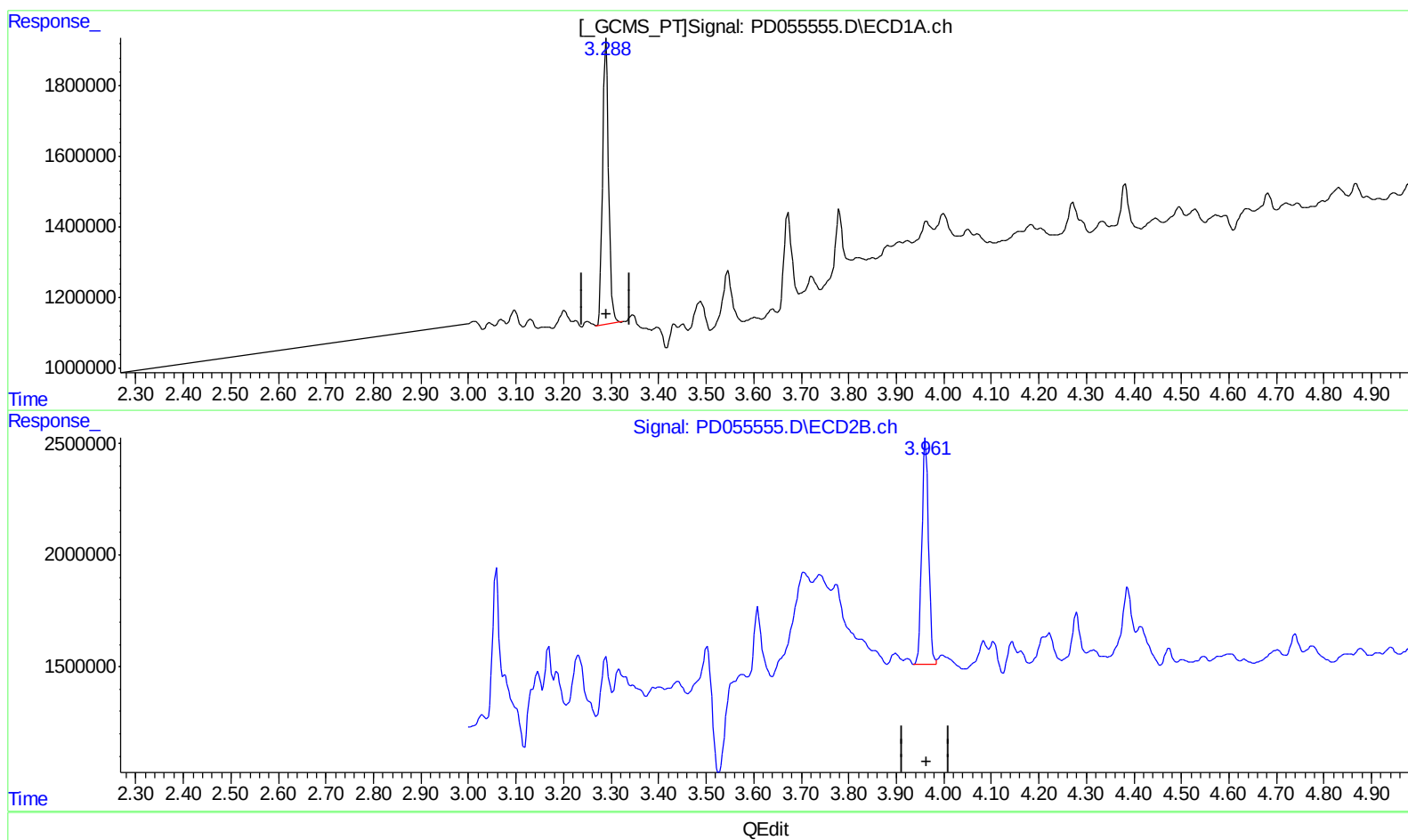
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response 7115829

(1) Tetrachloro-m-xylene #2 (SA)

3.961min 7.418 ng/ml m

response 9986892

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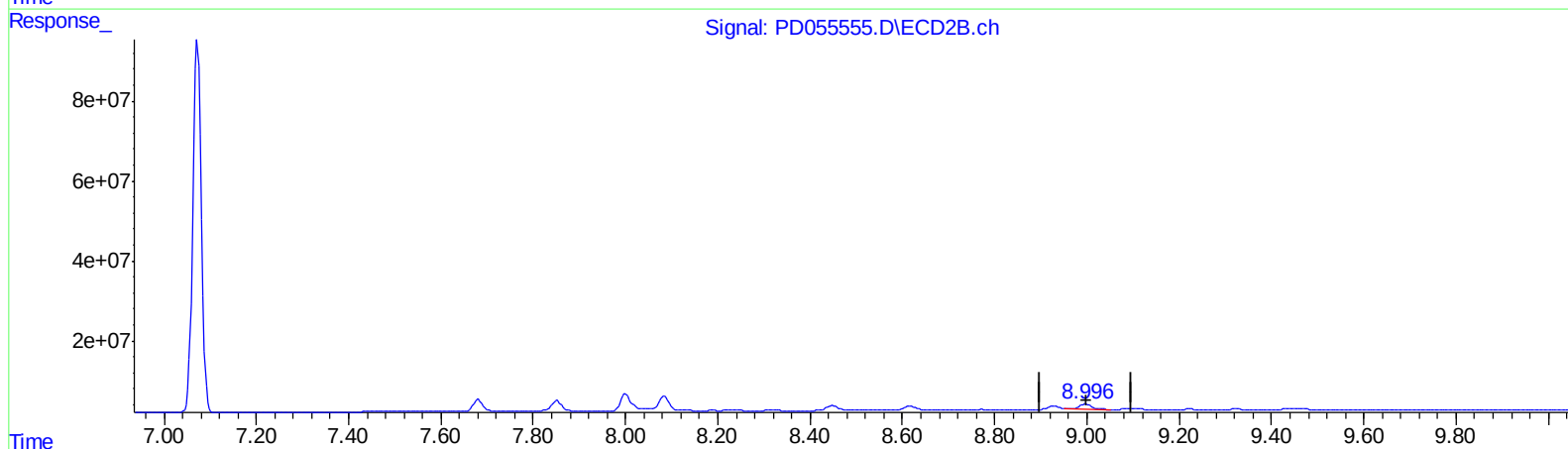
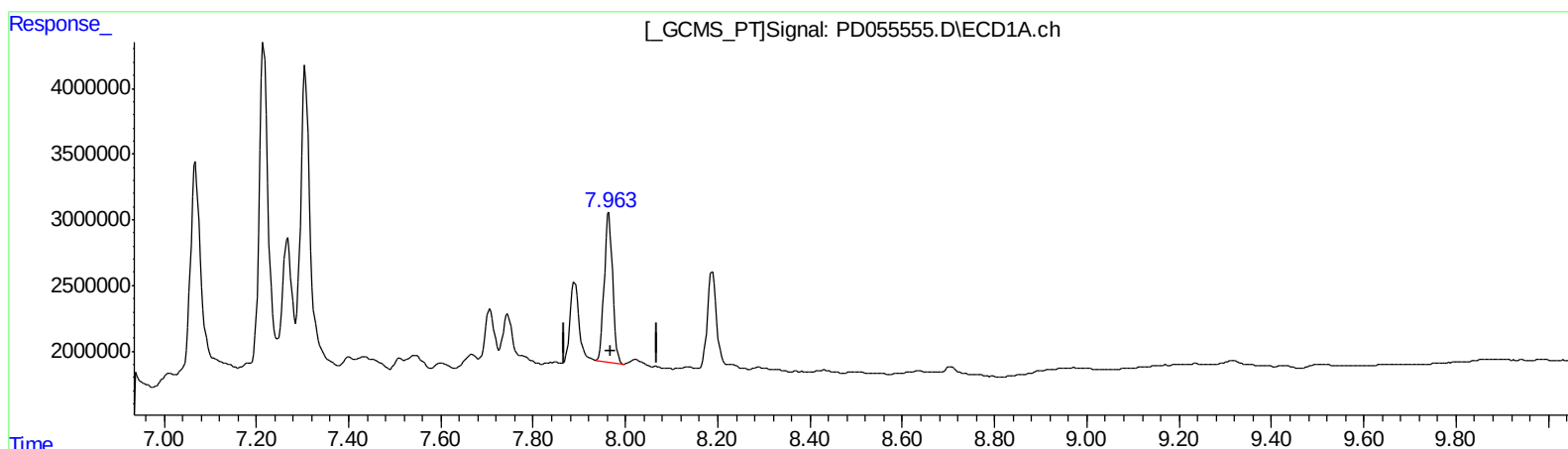
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QEdit

(27) Decachlorobiphenyl (SA)

7.964min 15.674 ng/ml

response 14352396

(27) Decachlorobiphenyl #2 (SA)

8.997min 14.033 ng/ml

response 18309542

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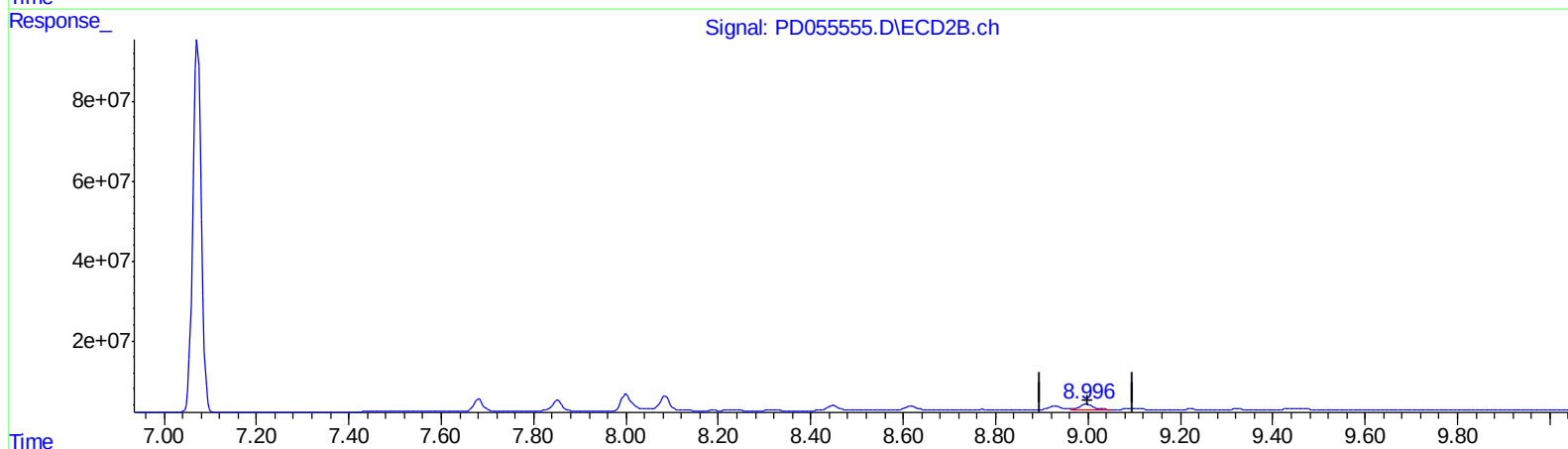
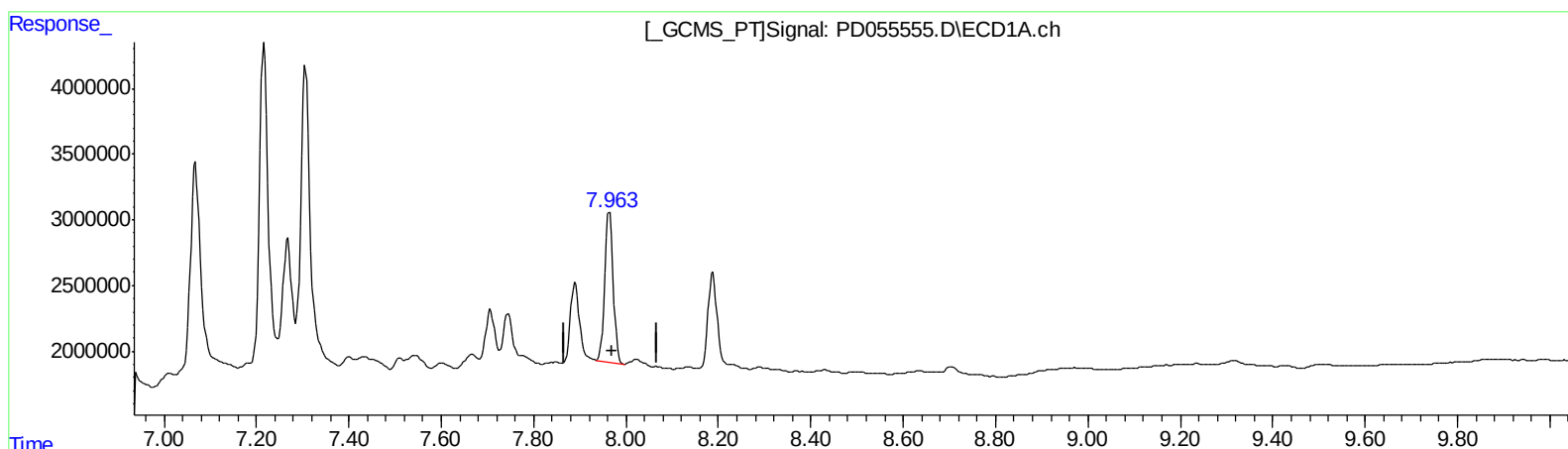
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QEdit

(27) Decachlorobiphenyl (SA)

7.964min 15.674 ng/ml

response 14352396

(27) Decachlorobiphenyl #2 (SA)

8.996min 17.144 ng/ml m

response 22369724

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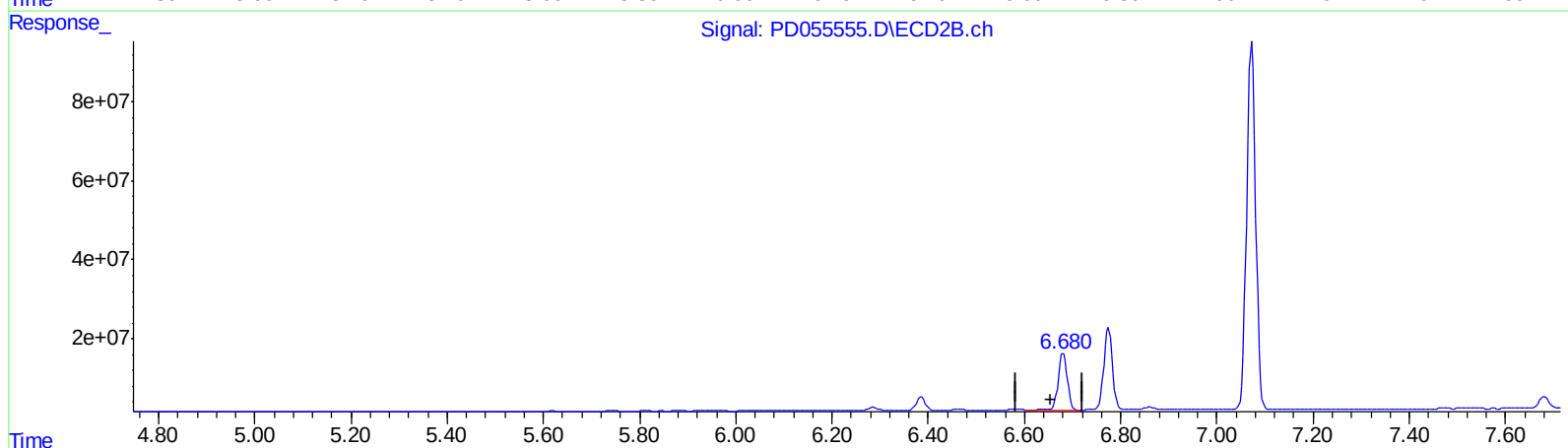
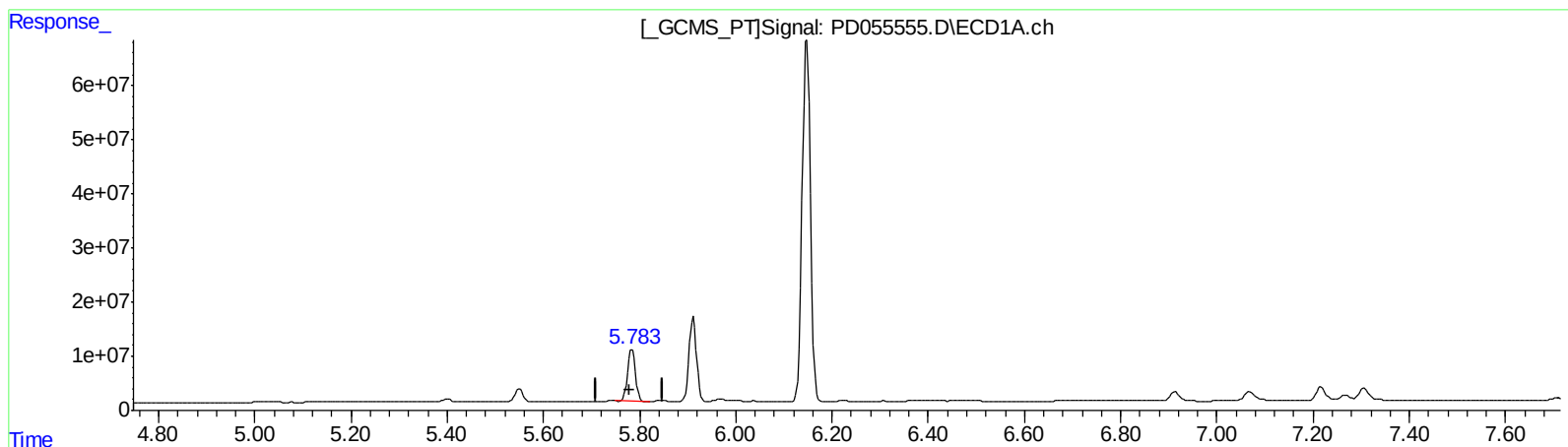
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QEdit

(14) Endrin (MA)

5.784min 122.418 ng/ml

response 109651479

(14) Endrin #2 (MA)

6.681min 133.875 ng/ml

response 186994793

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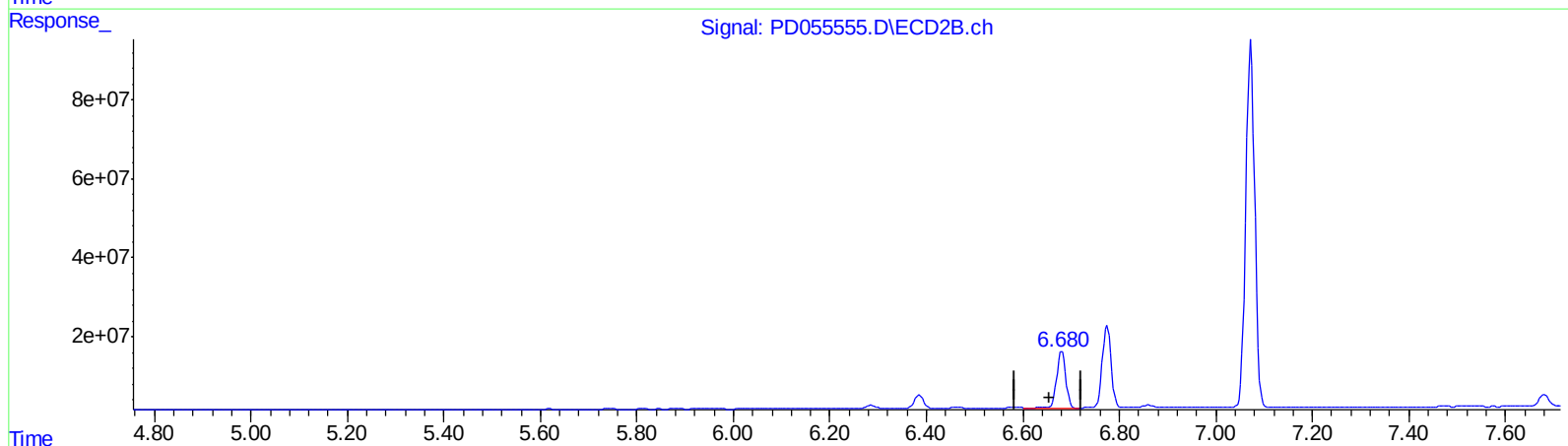
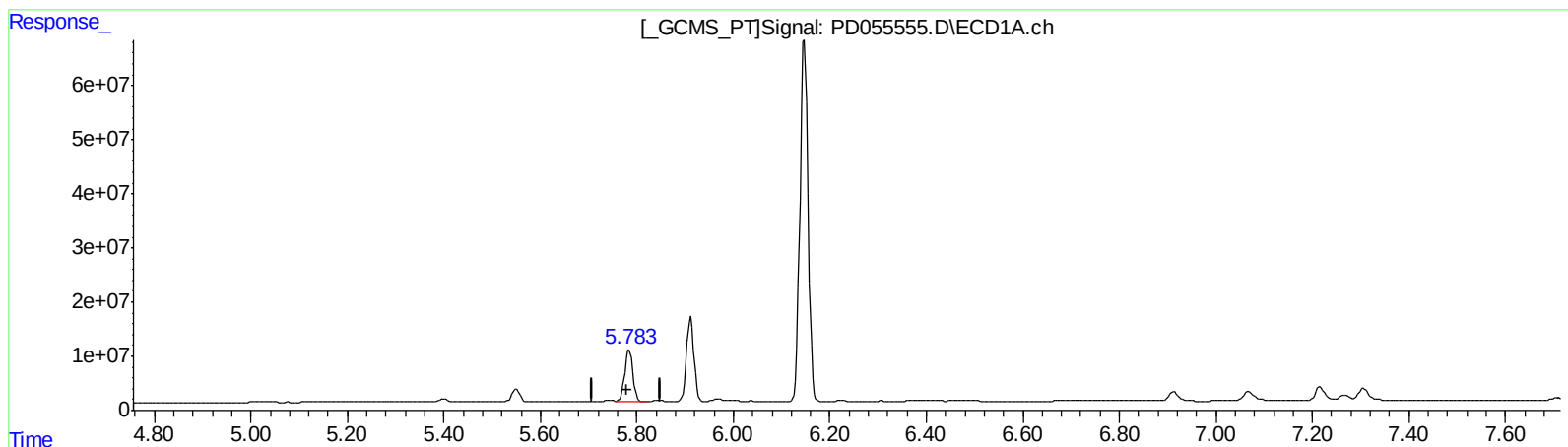
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Manual Integrations
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QEdit

(14) Endrin (MA)
5.783min 126.292 ng/ml m
response 113120993

(14) Endrin #2 (MA)
6.681min 133.875 ng/ml
response 186994793

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.290	3.961	7115829	9986892	7.981	7.418m
27) SA Decachlor...	7.964	8.996	14352396	22369724	15.674	17.144m
Target Compounds						
12) B 4,4'-DDE	5.400	6.287	7221108	10793860	7.085	6.402
14) MA Endrin	5.783	6.681	113.1E6	187.0E6	126.292m	133.875
16) A 4,4'-DDD	5.912	6.775	170.8E6	259.1E6	210.797	181.095
17) MA 4,4'-DDT	6.148	7.073	785.6E6	1203.0E6	1158.697	887.547
21) B Endrin ke...	6.913	7.681	20824374	45884186	21.306	28.649 #

A.J
 10/25/19

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