

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072019\
Data File : PD054031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2019 10:28
Operator : SM\AJ
Sample : K3800-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

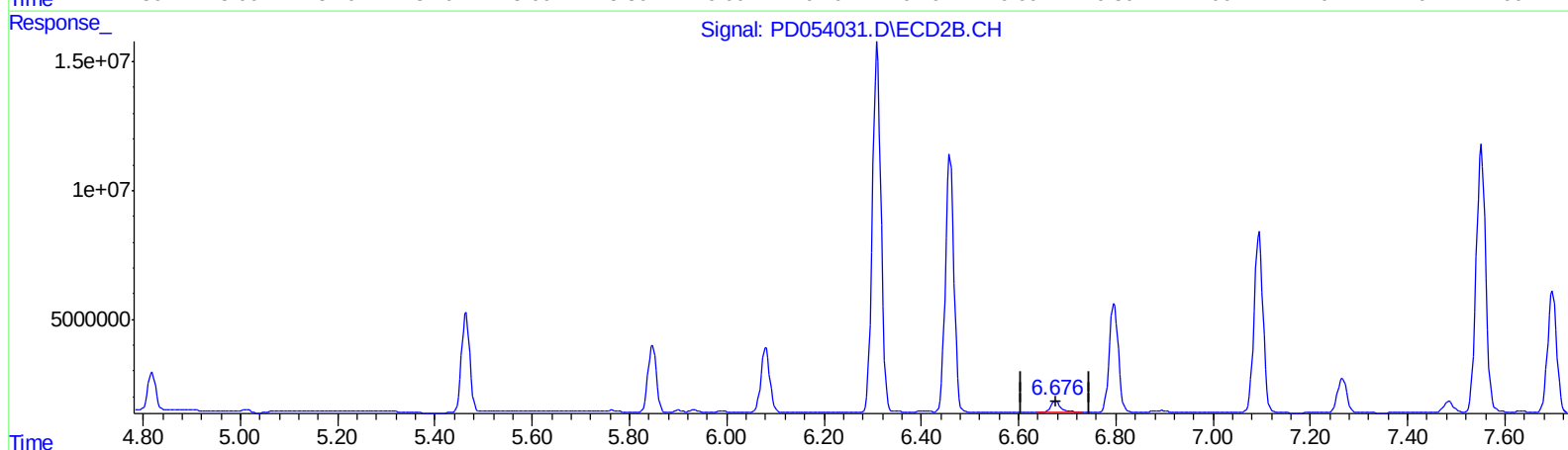
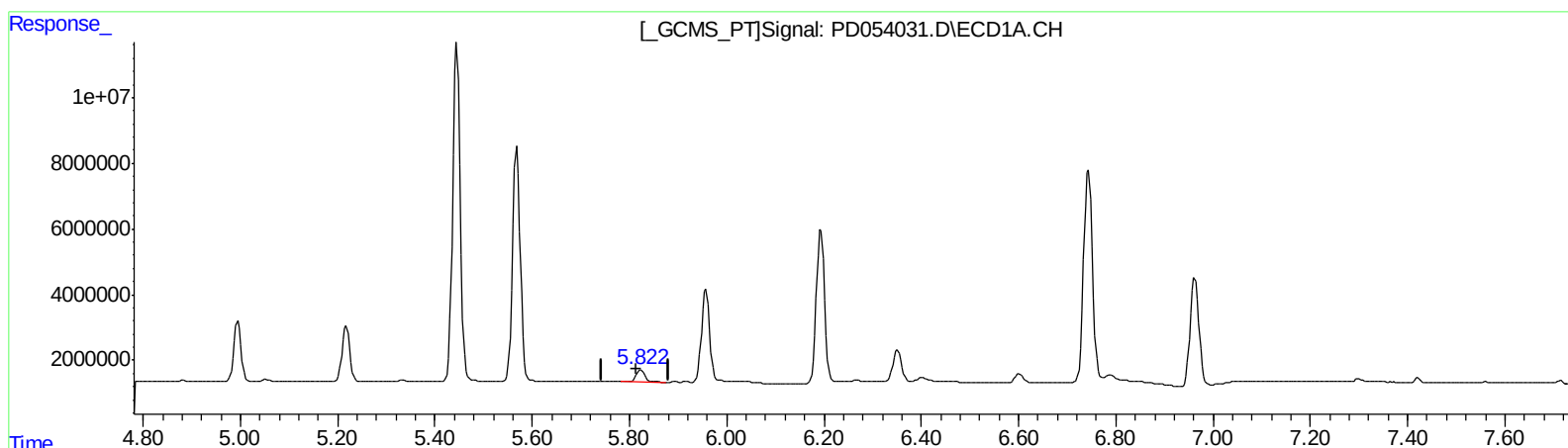
Instrument :
ECD_D
ClientSampleId :
A52S9

Manual Integrations
APPROVED

Ankita
7/23/2019 3:45:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 23:18:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 07:29:30 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

(14) Endrin (MA)

5.823min 6.178 ng/ml

response 4636728

(14) Endrin #2 (MA)

6.677min 6.090 ng/ml

response 6289984

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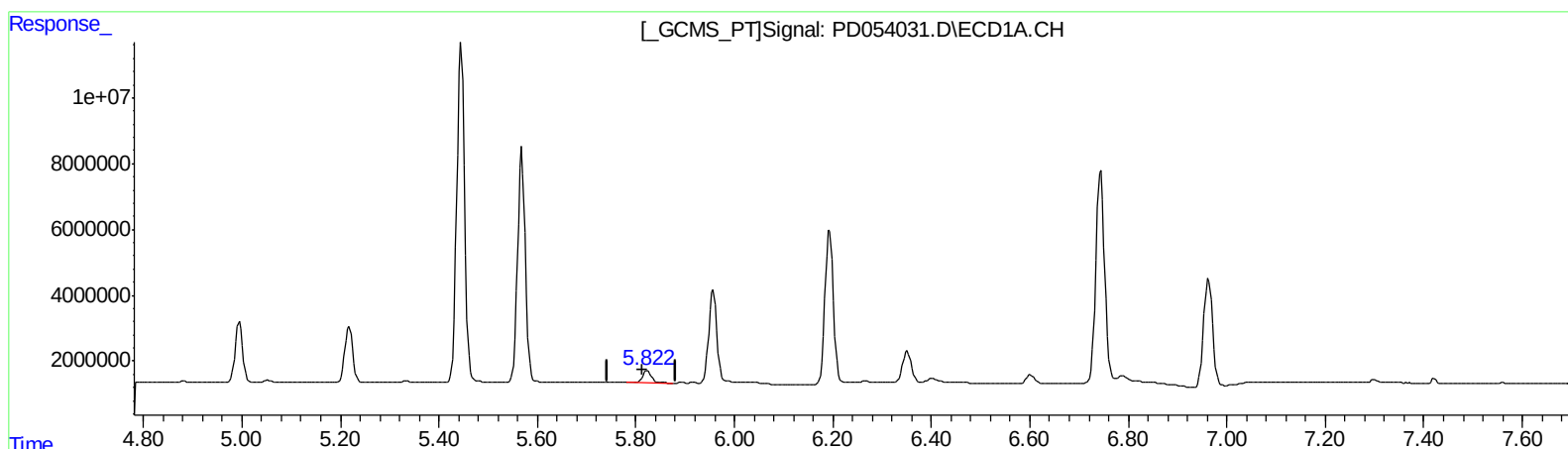
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6.676min 5.784 ng/ml m

response 5973748

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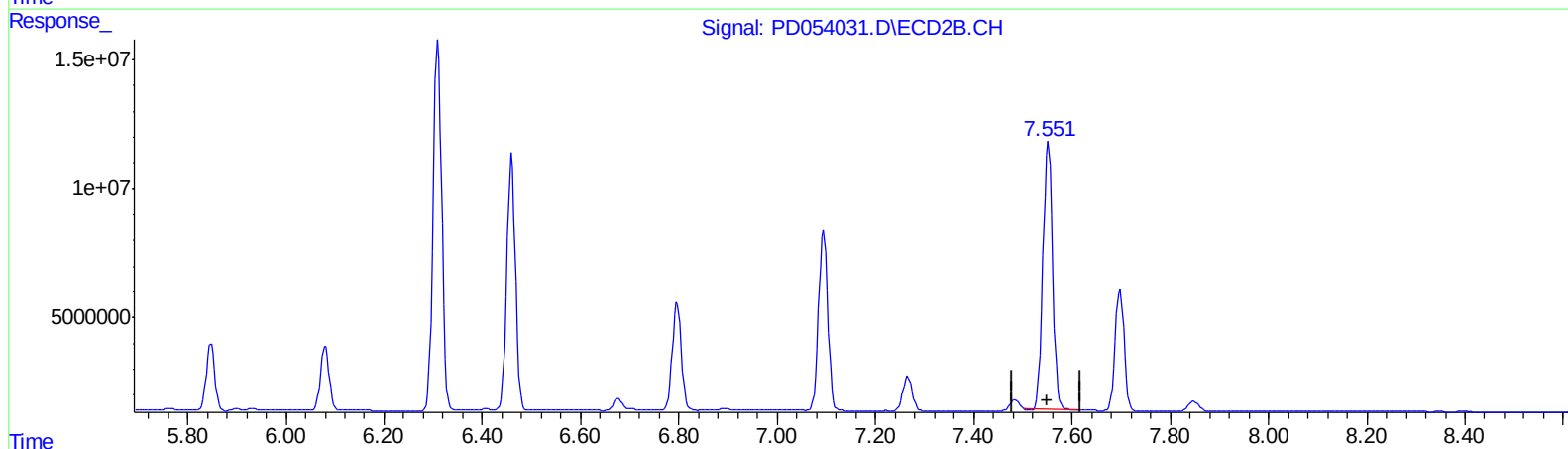
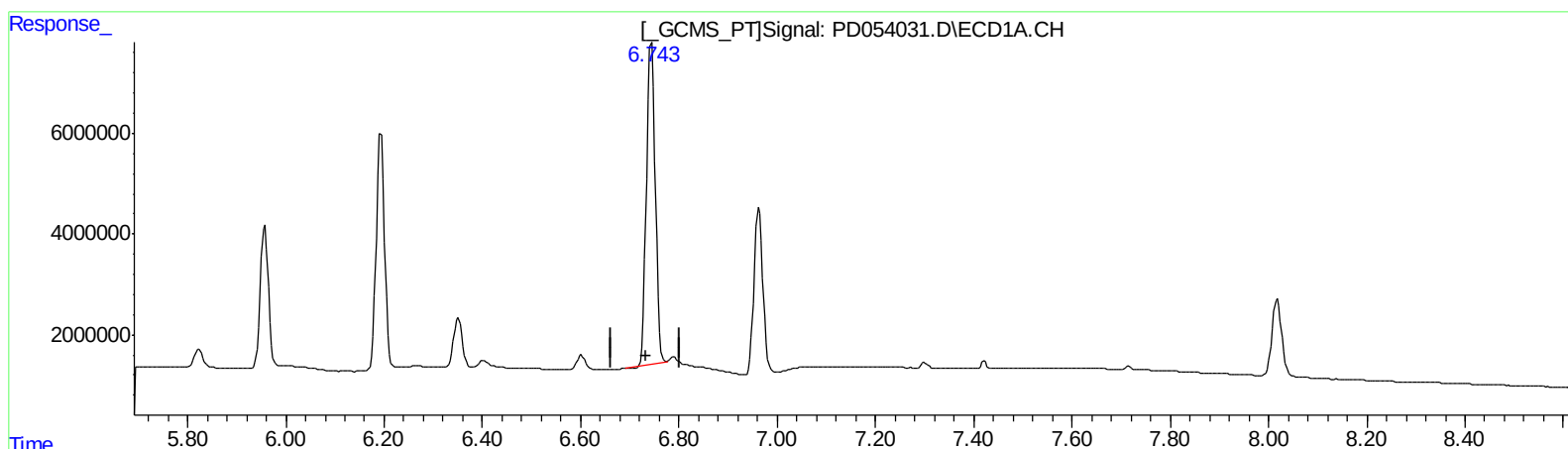
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QEdit

(20) Methoxychlor (A)
6.744min 263.884 ng/ml
response 78339037

(20) Methoxychlor #2 (A)
7.552min 263.281 ng/ml
response 139980509

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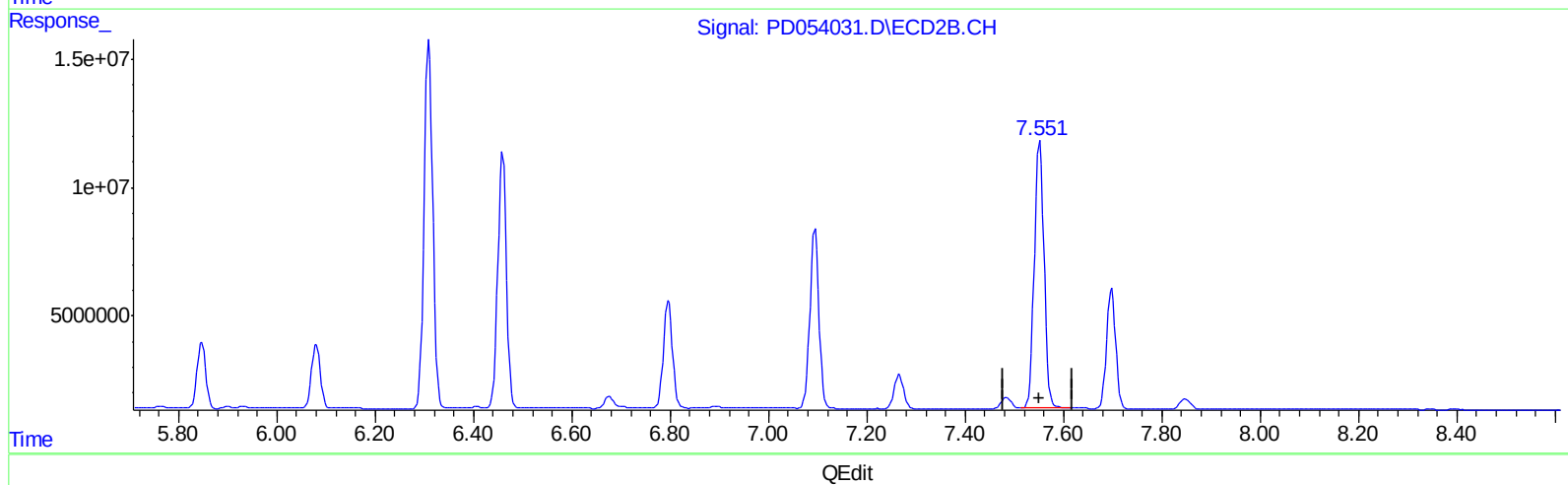
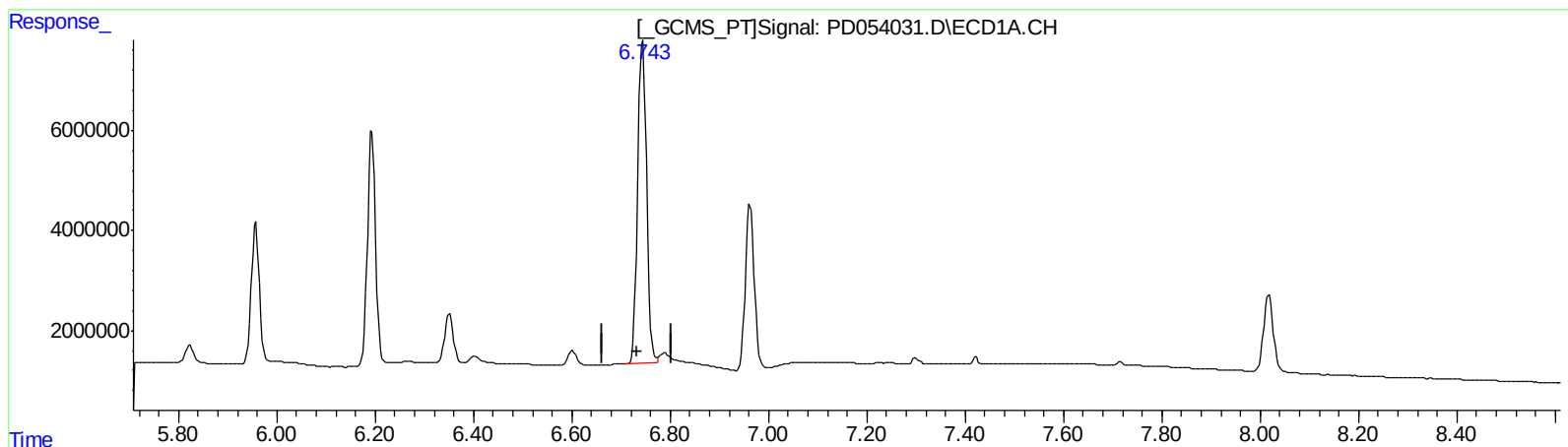
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(20) Methoxychlor (A)

6.743min 273.149 ng/ml m

response 81089628

(20) Methoxychlor #2 (A)

7.551min 268.270 ng/ml m

response 142632751

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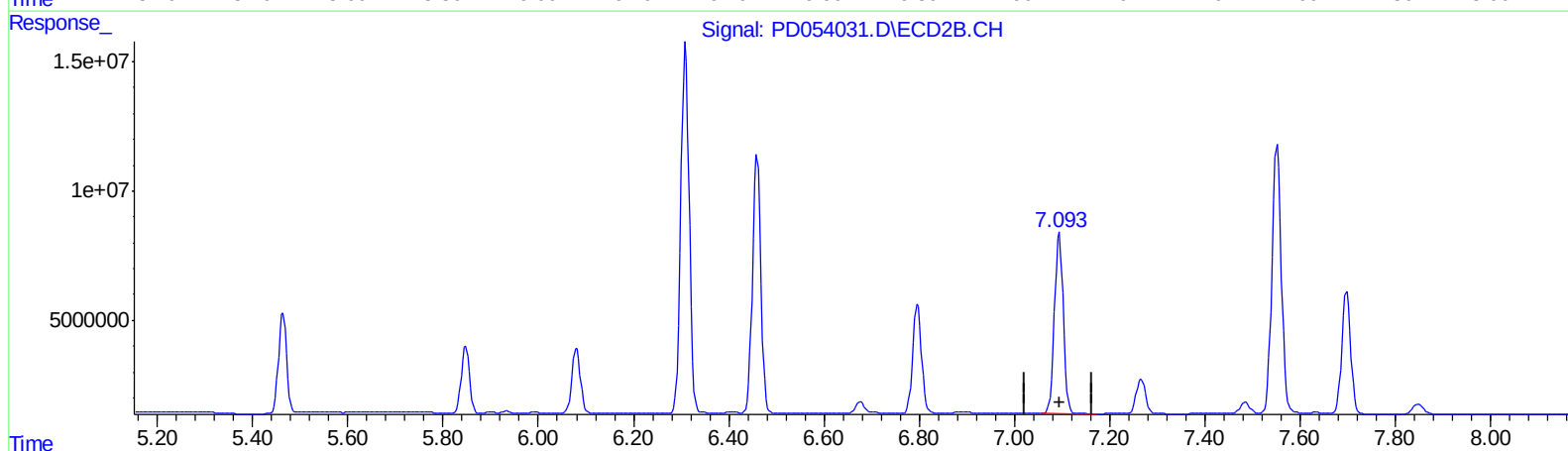
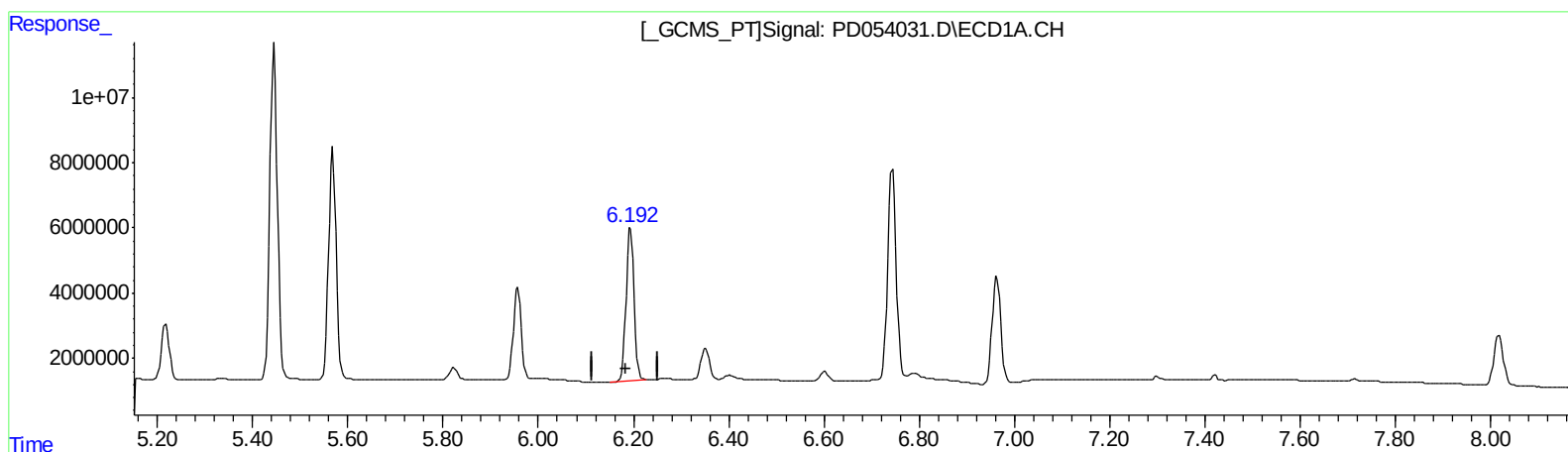
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QEdit

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

6.194min 87.973 ng/ml

response 53934492

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

7.095min 89.268 ng/ml

response 90794324

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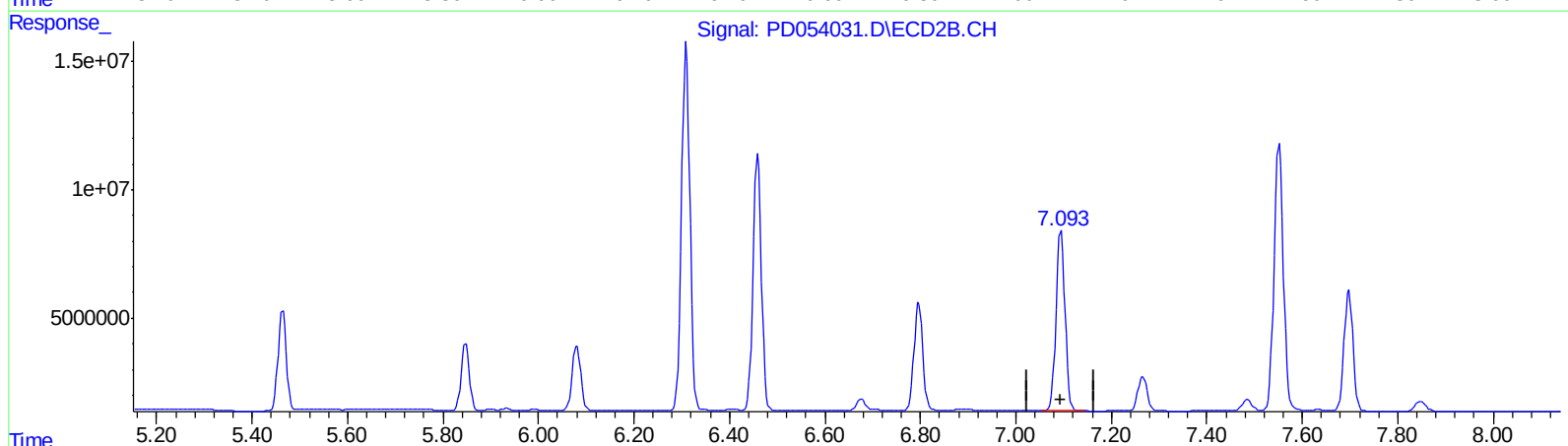
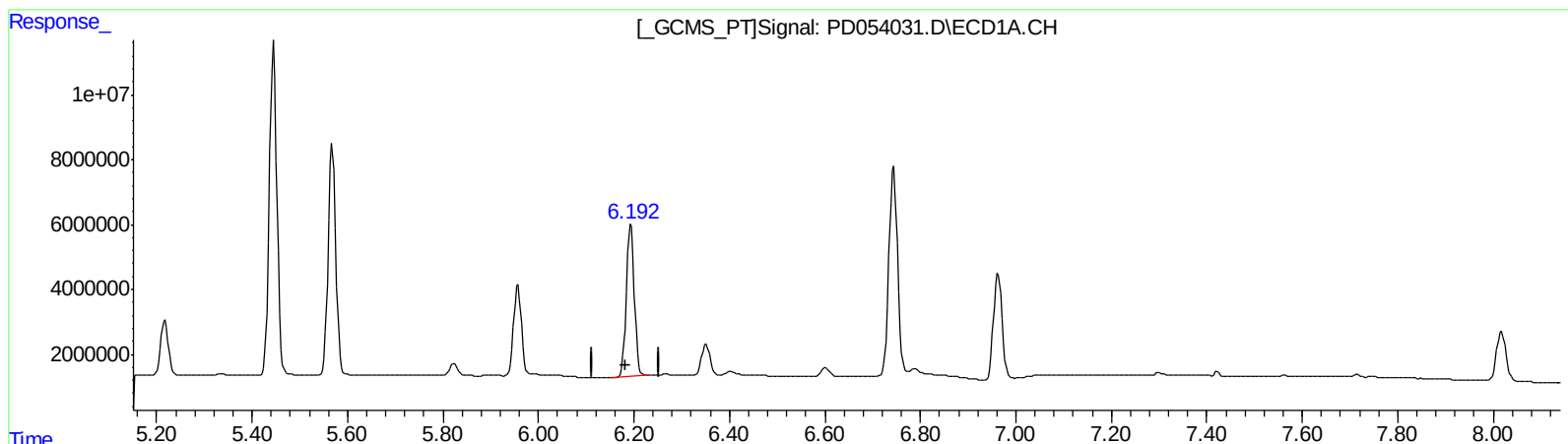
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QEdit

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

6.194min 87.973 ng/ml

response 53934492

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

7.093min 88.452 ng/ml m

response 89964797

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.319	3.982	8758064	14024695	14.238	15.304
27) SA Decachlor...	8.018	9.029	21458019	30000712	30.643	31.956
Target Compounds						
2) A alpha-BHC	3.750	4.369	38292472	59262210	43.889	47.508
3) MA gamma-BHC...	4.026	4.652	39559085	61640076	45.887	49.600
5) MB Aldrin	4.557	5.464	28596841	46293281	33.892	35.418
6) B beta-BHC	4.277	4.819	9273970	16162733	23.431	26.352
8) B Heptachlo...	4.995	5.848	19426178	31249383	23.907	24.503
10) B trans-Chl...	5.218	6.081	19131231	30915106	22.225	22.937
12) B 4,4'-DDE	5.445	6.310	113.3E6	176.2E6	128.454	132.400
13) MA Dieldrin	5.569	6.460	78457748	122.0E6	89.222	92.624
14) MA Endrin	5.823	6.676	4636728	5973748	6.178	5.784m >
16) A 4,4'-DDD	5.957	6.797	31725061	54231245	49.661	52.711
17) MA 4,4'-DDT	6.194	7.093	53934492	89964797	87.973	88.452m >
20) A Methoxychlor	6.743	7.551	81089628	142.6E6	273.149m	268.270m >
21) B Endrin ke...	6.963	7.698	41419431	61434235	49.885	49.270

AJ
 07/24/19

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