

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
Data File : PD054557.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 11:06
Operator : SG\AJ
Sample : K4718-14
Misc :
ALS Vial : 38 Sample Multiplier: 1

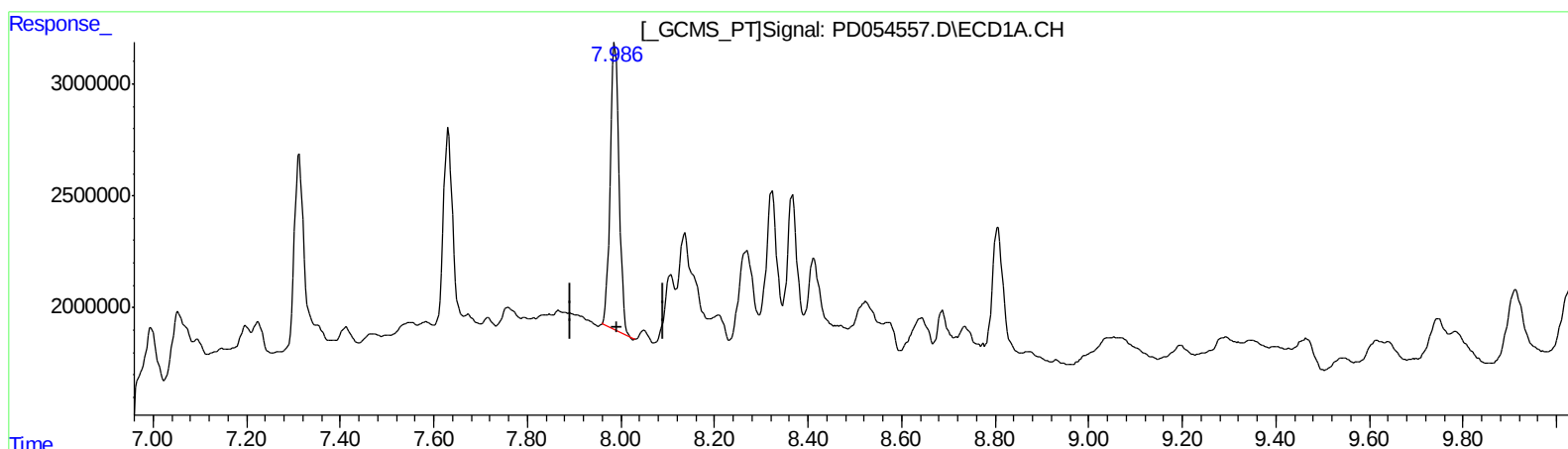
Instrument :
ECD_D
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Ankita
9/18/2019 1:35:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:07:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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)

7.988min 25.105 ng/ml

response 16989626

(27) Decachlorobiphenyl #2 (SA)

9.006min 14.482 ng/ml

response 13547571

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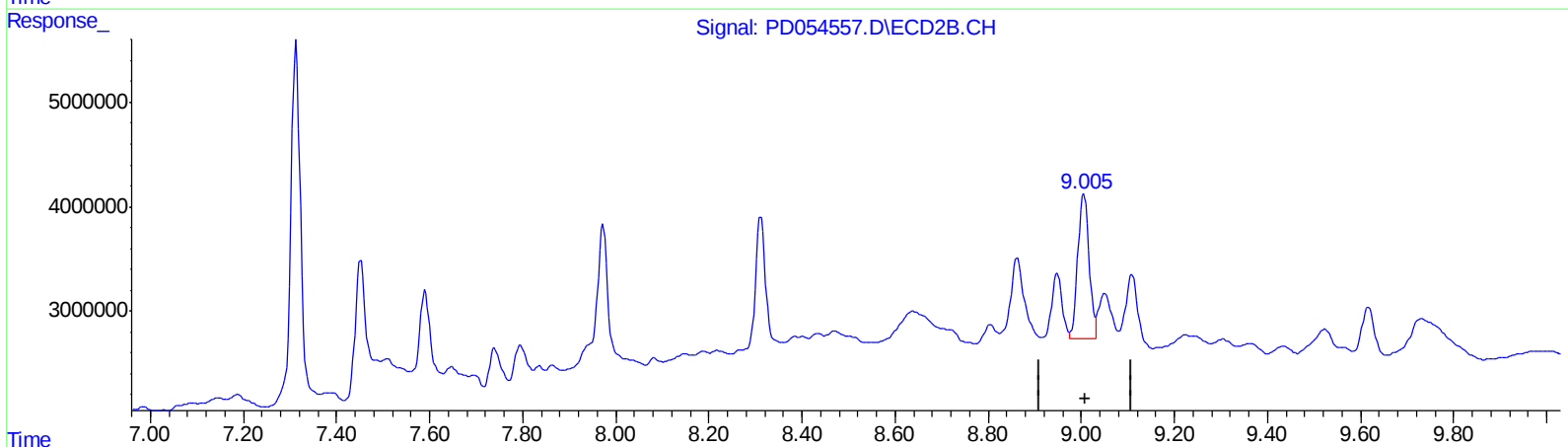
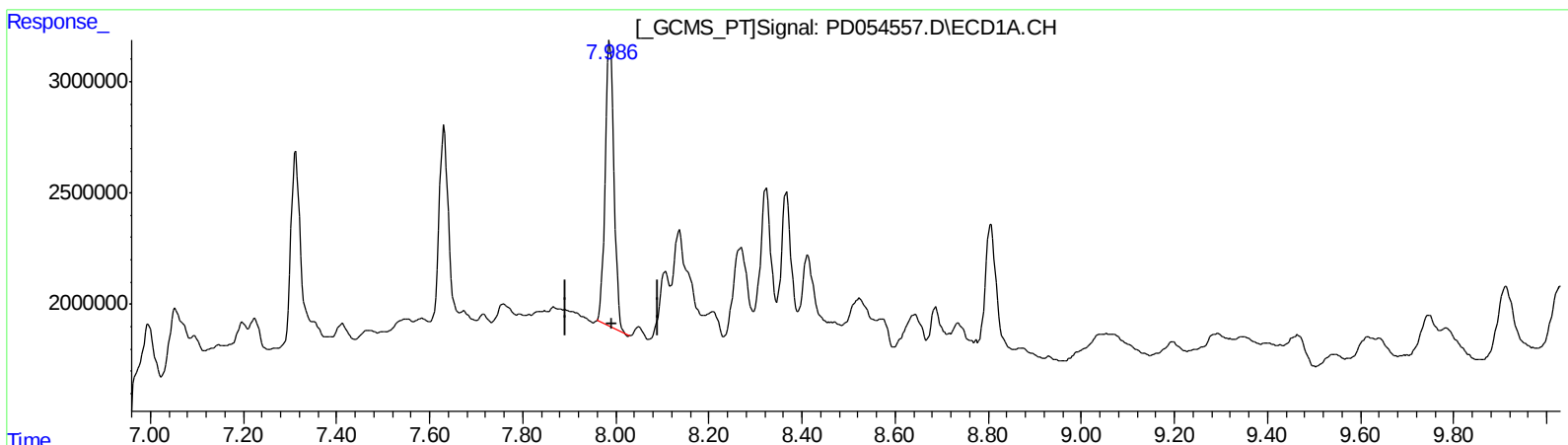
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QEdit

(27) Decachlorobiphenyl (SA)

7.988min 25.105 ng/ml

response 16989626

(27) Decachlorobiphenyl #2 (SA)

9.005min 24.768 ng/ml m

response 23170578

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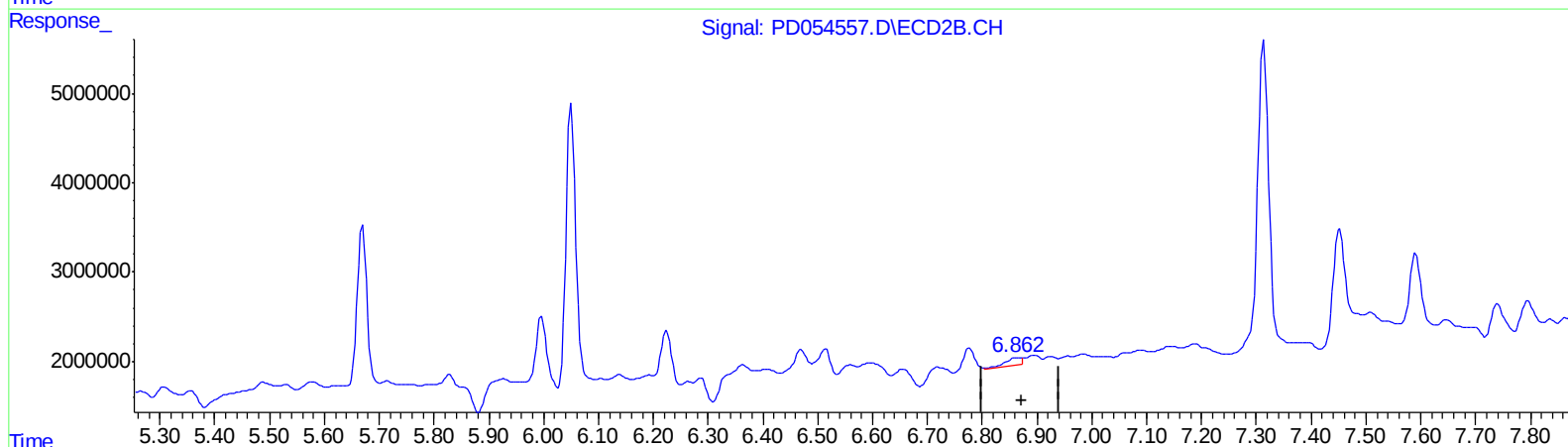
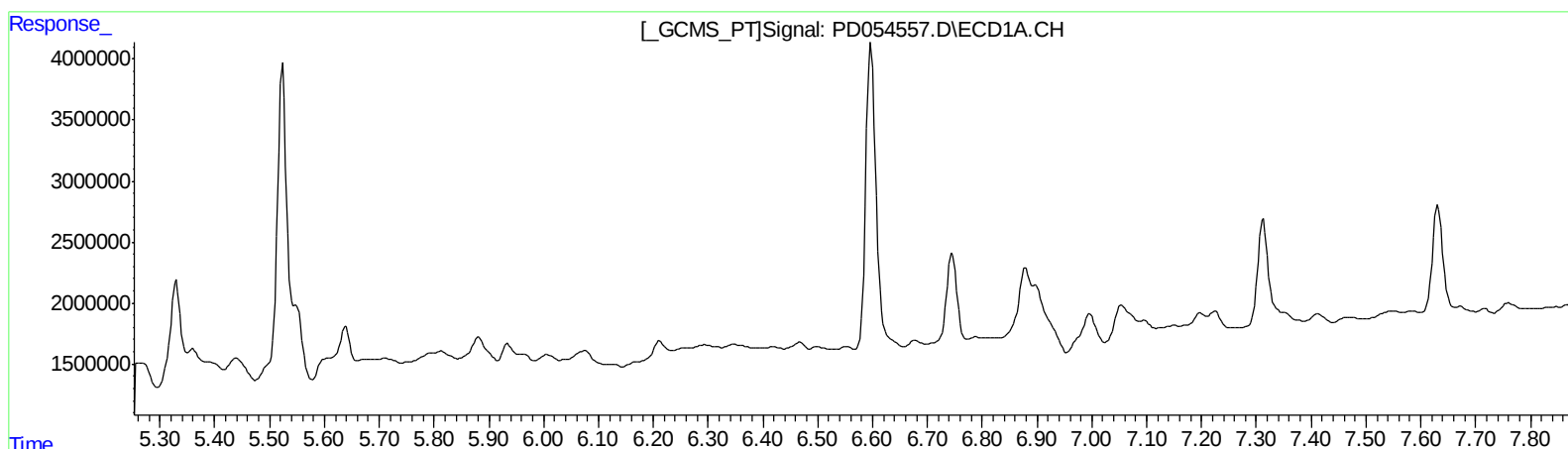
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QEdit

(15) Endosulfan II (B)
0.000min 0.000 ng/ml
response 0

(15) Endosulfan II #2 (B)
6.863min 1.174 ng/ml
response 1463506

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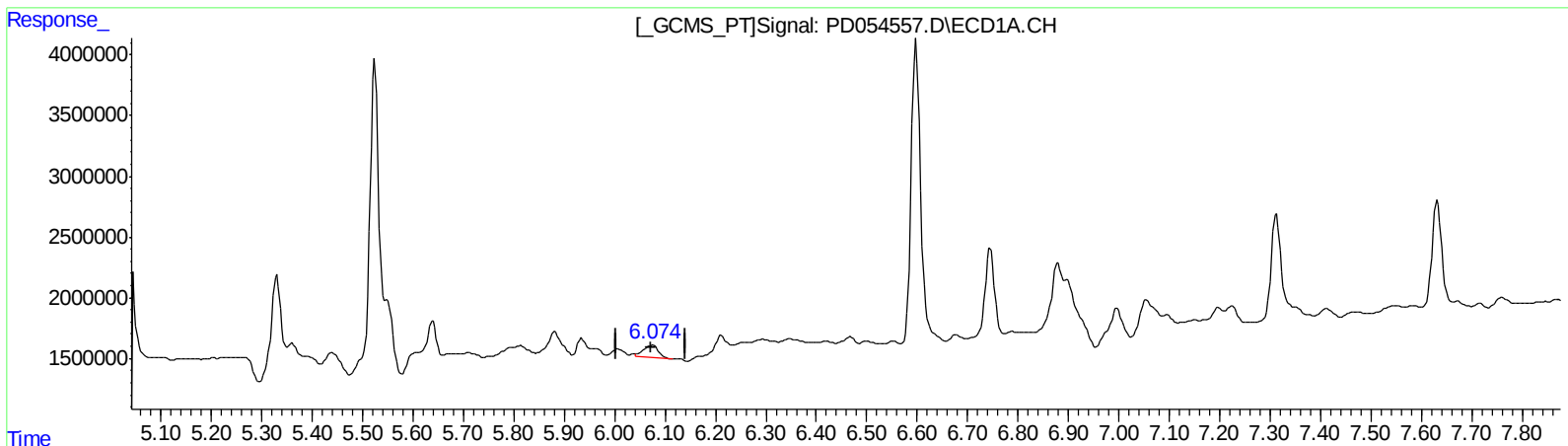
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(15) Endosulfan II (B)
6.074min 2.576 ng/ml m
response 2145463

(15) Endosulfan II #2 (B)
6.862min 1.757 ng/ml m
response 2190152

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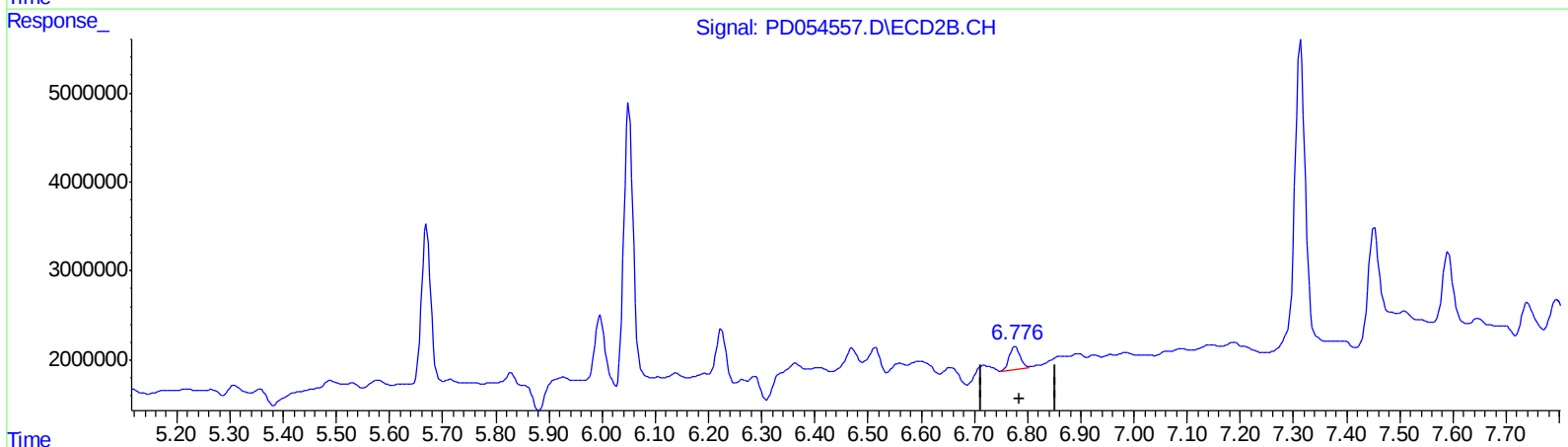
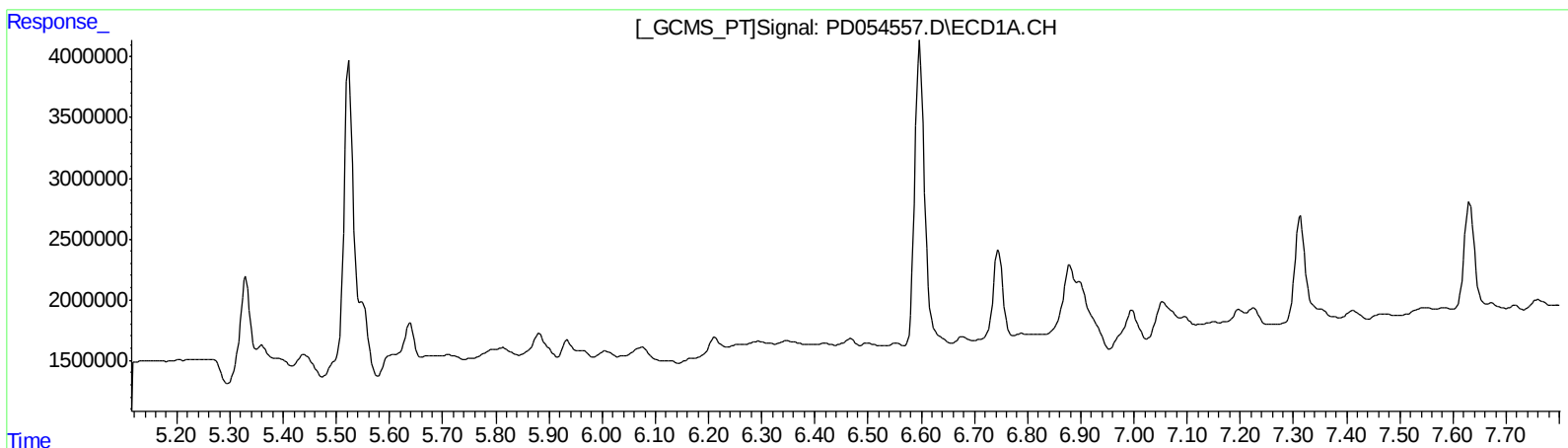
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QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.777min 3.311 ng/ml
response 3528848

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 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.301	3.972	11062097	14853118	15.652	15.050
27) SA Decachlor...	7.988	9.005	16989626	23170578	25.105	24.768m
Target Compounds						
15) B Endosulfa...	6.074	6.862	2145463	2190152	2.576m	1.757m#
16) A 4,4'-DDD	5.933	6.777	1609701	3528848	2.326m	3.311 #

AJ
 09/20/19

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