

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
Data File : PD057172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 20:08
Operator : AJ\MA
Sample : L1302-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

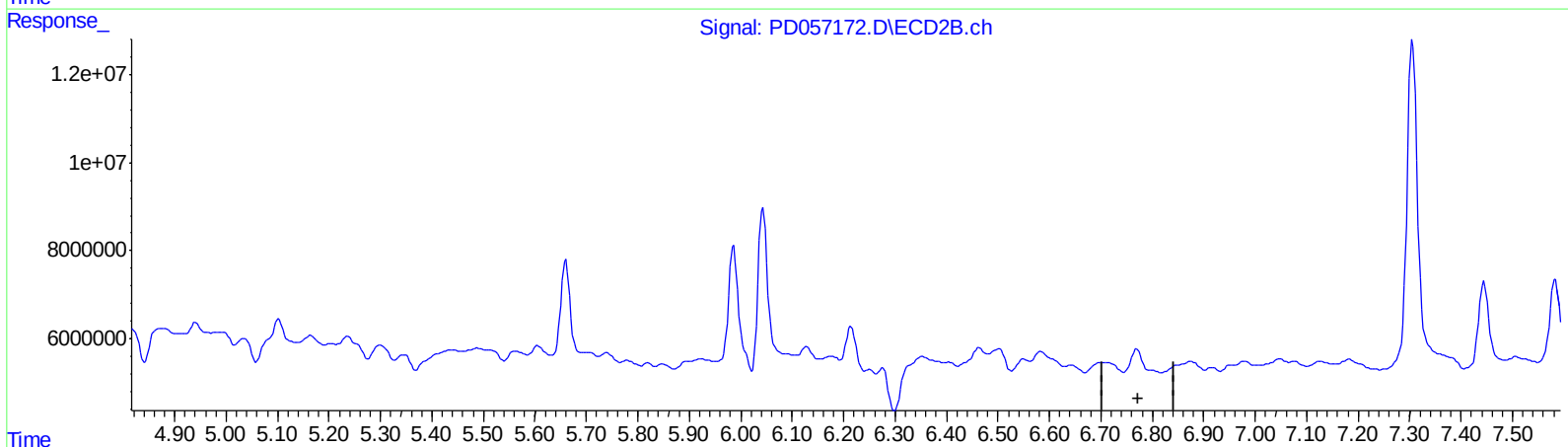
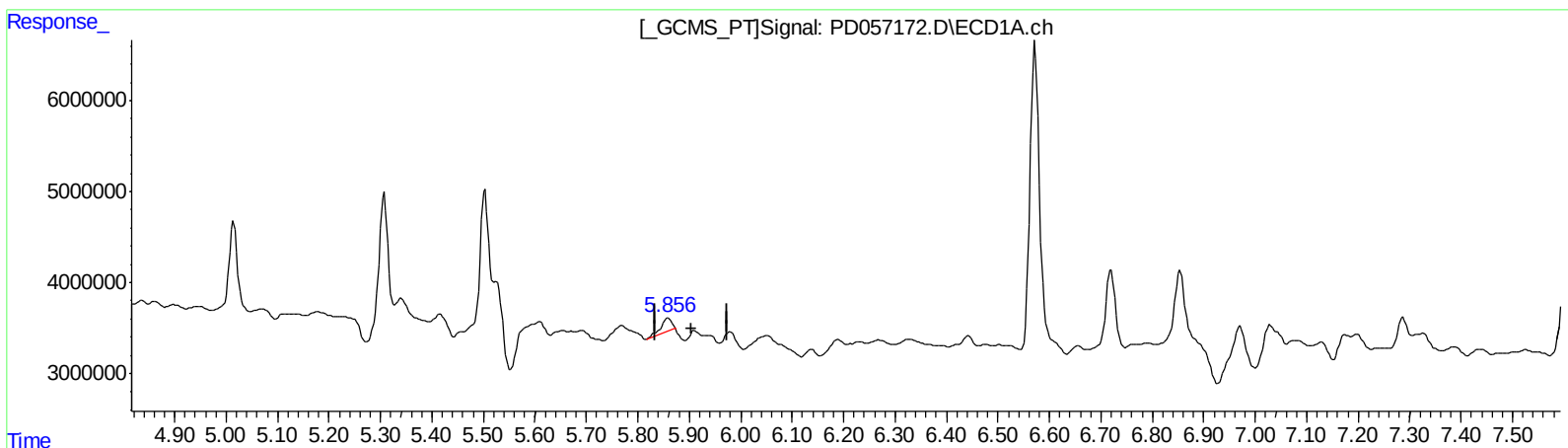
Instrument :
ECD_D
ClientSampleId :
C5AS6

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 06:34:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 2020
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



QEdit

(16) 4,4'-DDD (A)
5.859min 2.520 ng/ml
response 1745414

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

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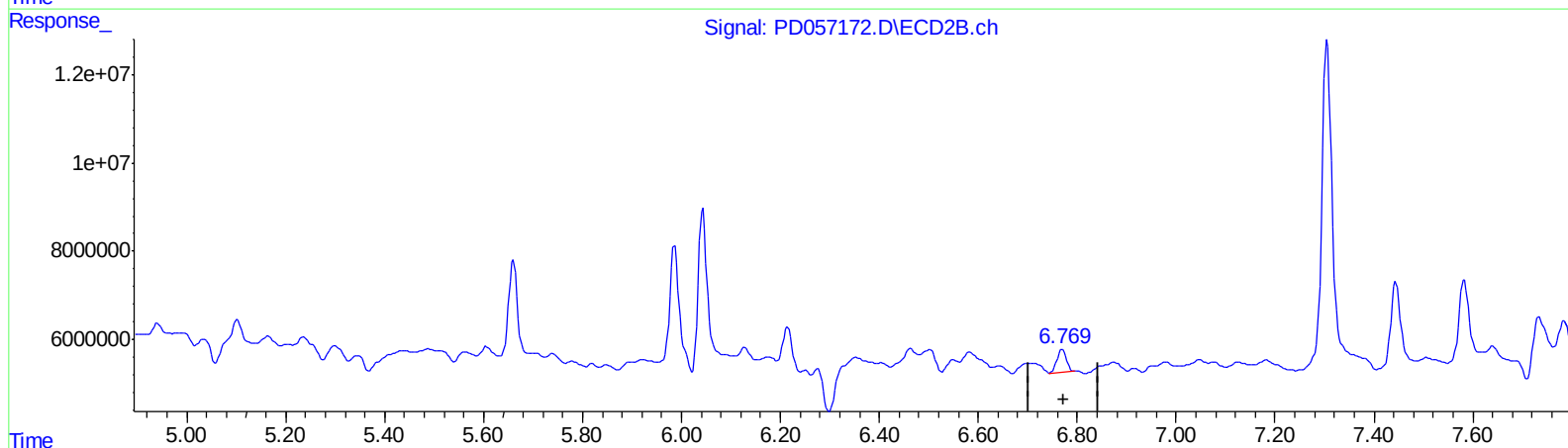
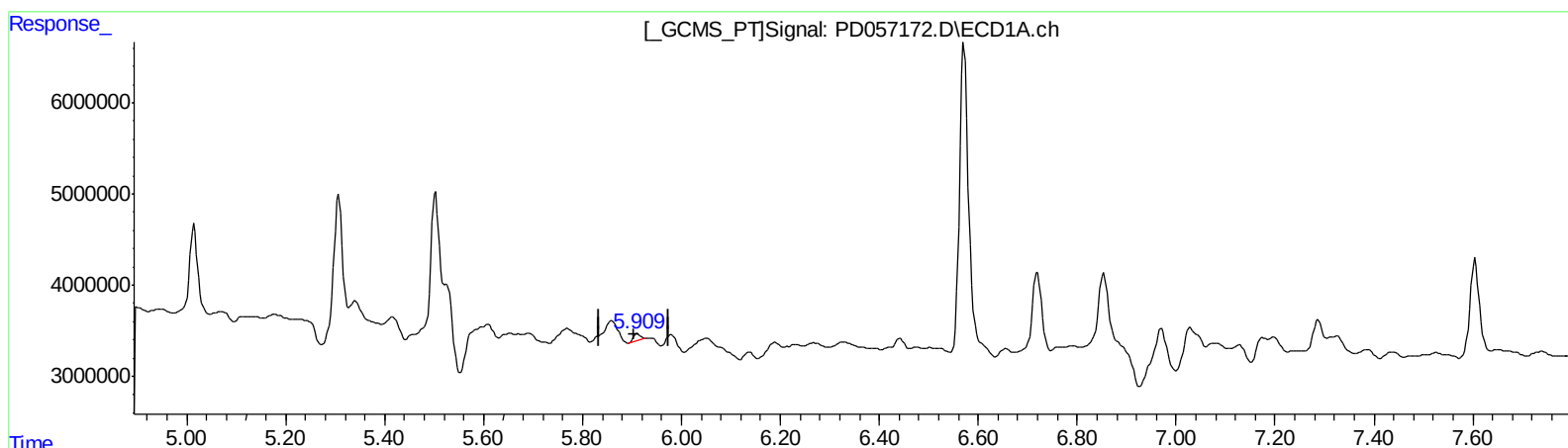
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QEdit

(16) 4,4'-DDD (A)
5.909min 1.274 ng/ml m
response 882507

(16) 4,4'-DDD #2 (A)
6.769min 3.389 ng/ml m
response 6987363

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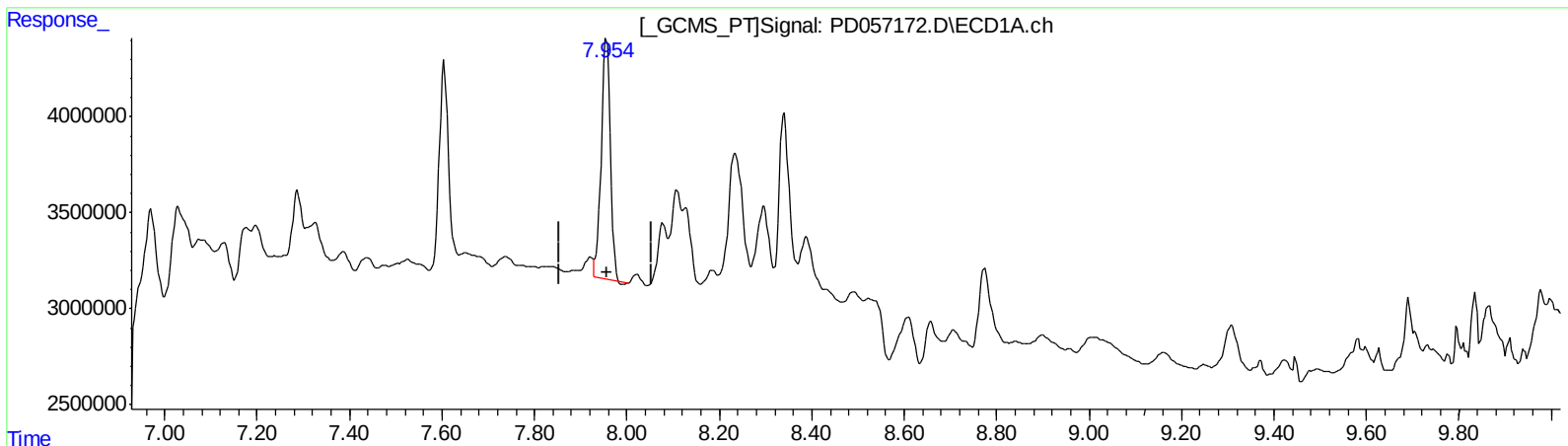
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(27) Decachlorobiphenyl (SA)

7.955min 16.516 ng/ml

response 17133848

(27) Decachlorobiphenyl #2 (SA)

8.995min 12.249 ng/ml

response 27689438

(+) = Expected Retention Time

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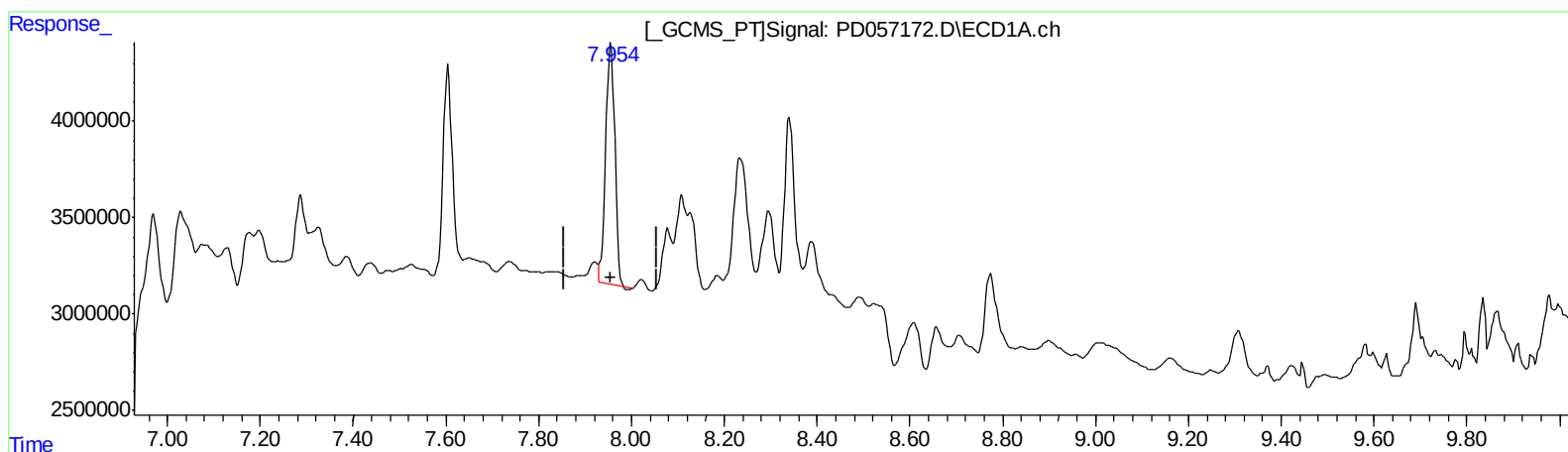
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(27) Decachlorobiphenyl (SA)

7.955min 16.516 ng/ml

response 17133848

(27) Decachlorobiphenyl #2 (SA)

8.994min 14.742 ng/ml m

response 33325818

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.960	9591941	20093212	11.547	10.783
27) SA Decachlor...	7.955	8.994	17133848	33325818	16.516	14.742m
Target Compounds						
16) A 4,4'-DDD	5.909	6.769	882507	6987363	1.274m	3.389m#

SJ
 02/17/20

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