

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052556.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2019 00:54
Operator : AJ\SJ
Sample : INDB341
Misc :
ALS Vial : 23 Sample Multiplier: 1

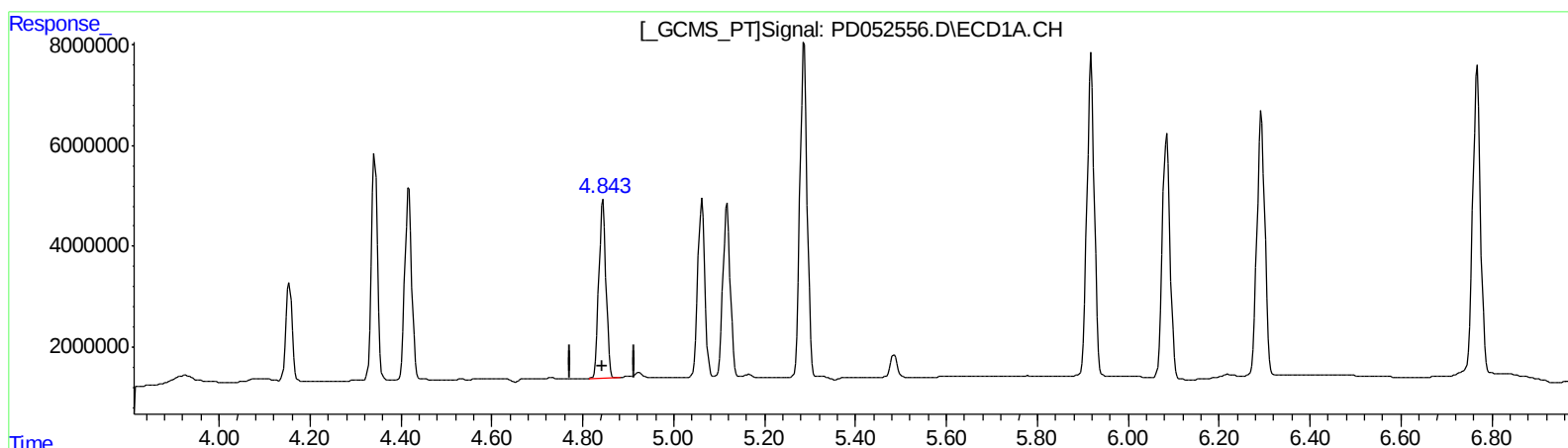
Instrument :
ECD_D
LabSampleId :
INDB341

Manual Integrations
APPROVED

Sohil
4/4/2019 5:18:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:31:07 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



(8) Heptachlor epoxide (B)

4.845min 19.224 ng/ml

response 38697479

(8) Heptachlor epoxide #2 (B)

5.930min 22.683 ng/ml

response 864627014

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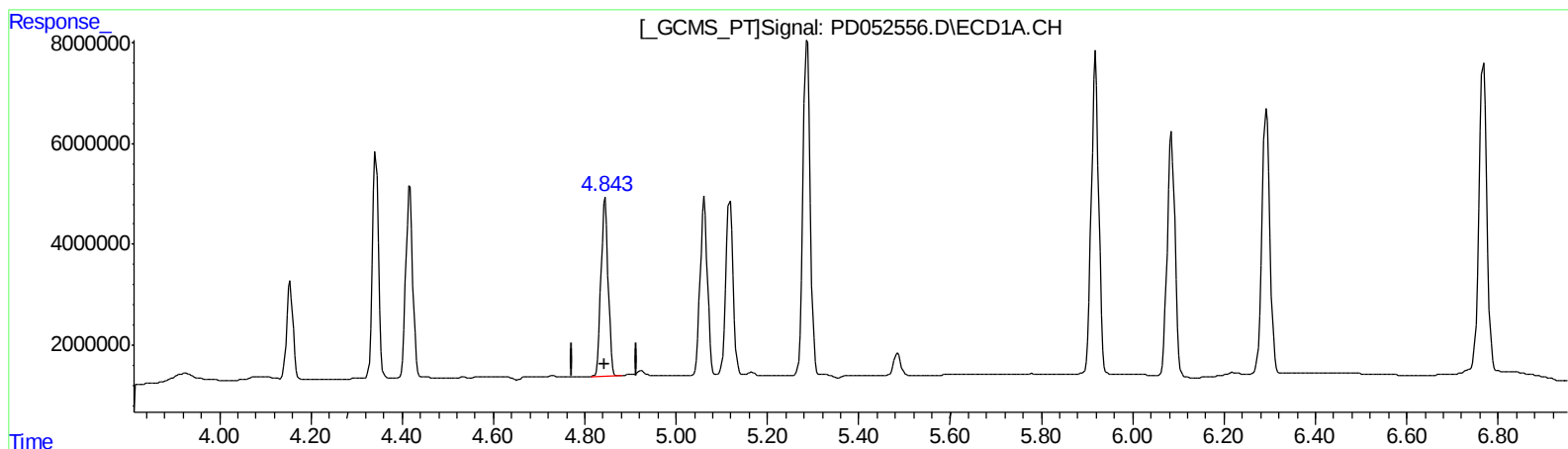
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(8) Heptachlor epoxide #2 (B)

5.929min 19.538 ng/ml m

response 744739415

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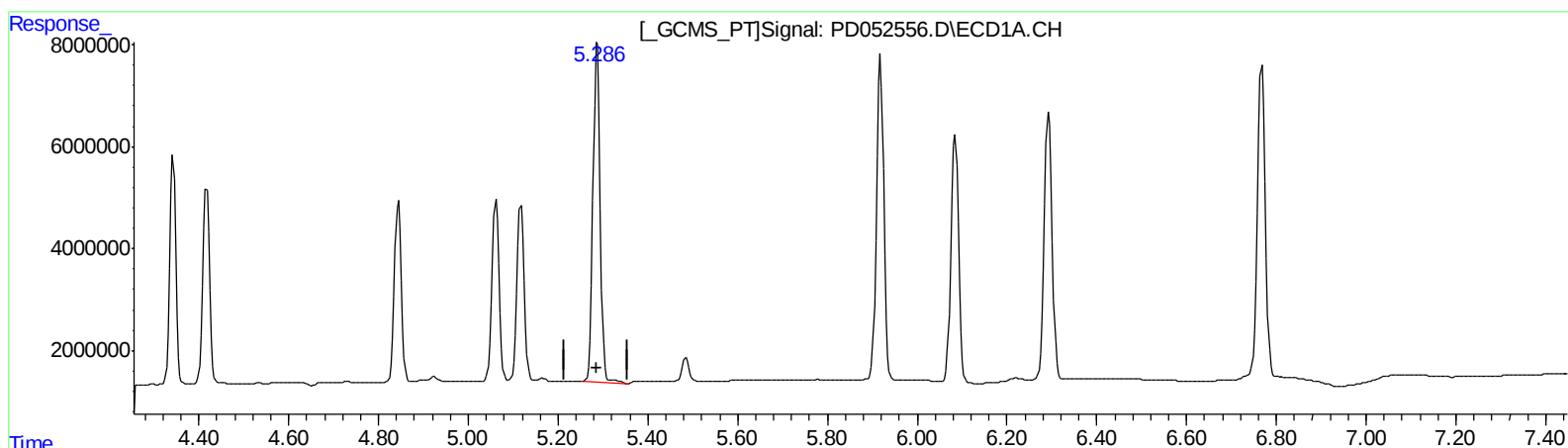
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(12) 4,4'-DDE (B)
5.287min 37.376 ng/ml
response 75002303

(12) 4,4'-DDE #2 (B)
6.395min 38.989 ng/ml
response 1330302434

QEdit

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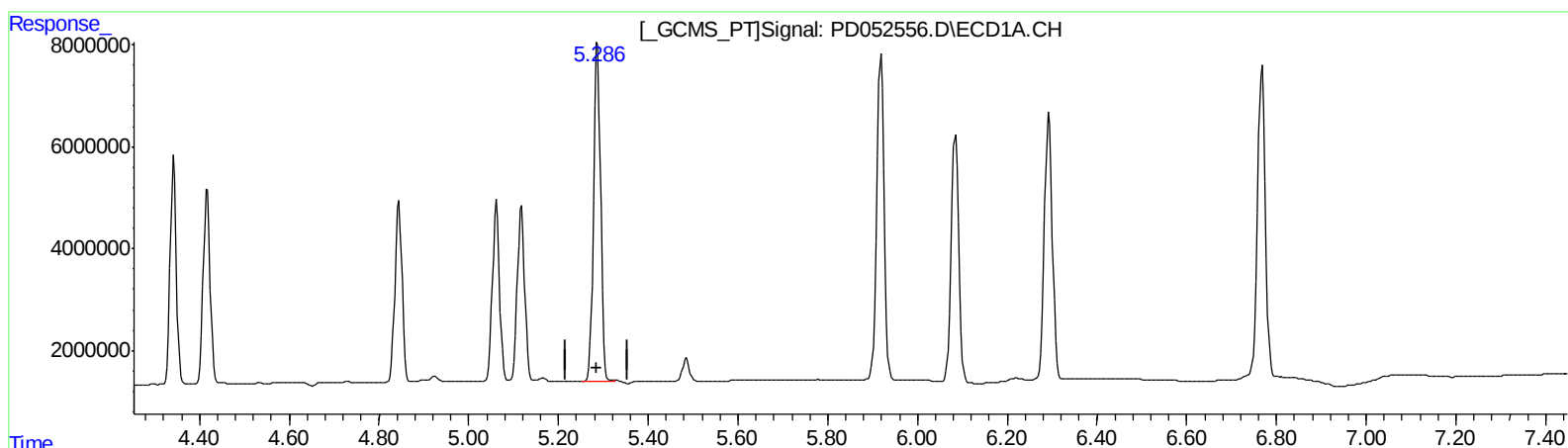
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(12) 4,4'-DDE (B)
5.286min 36.717 ng/ml m
response 73680035

(12) 4,4'-DDE #2 (B)
6.395min 38.989 ng/ml
response 1330302434

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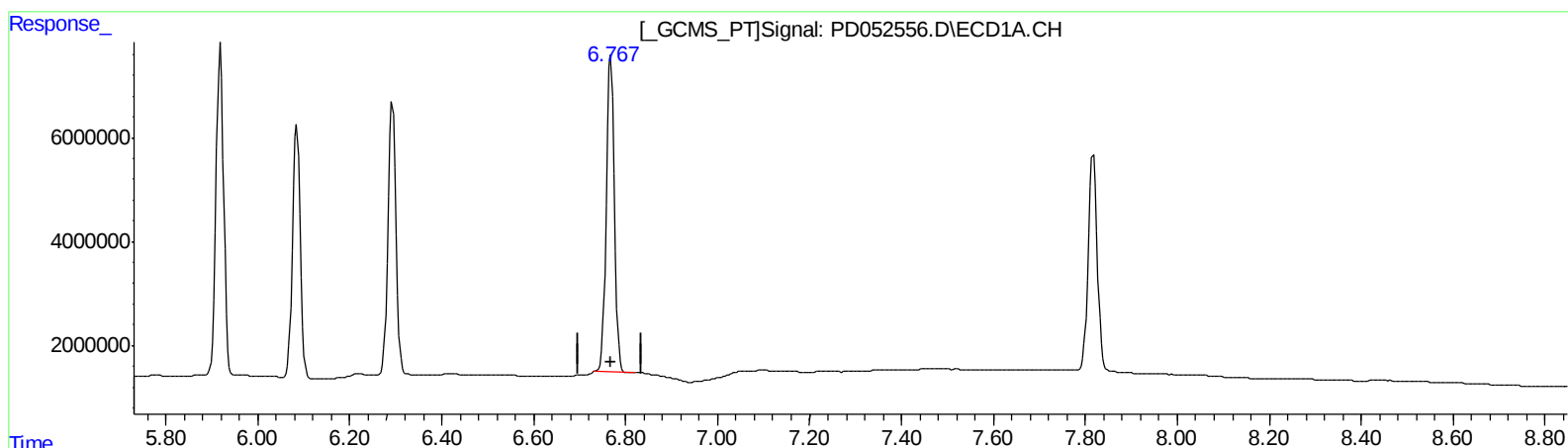
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(21) Endrin ketone (B)

6.768min 38.544 ng/ml

response 73747536

(21) Endrin ketone #2 (B)

7.800min 36.475 ng/ml

response 898293761

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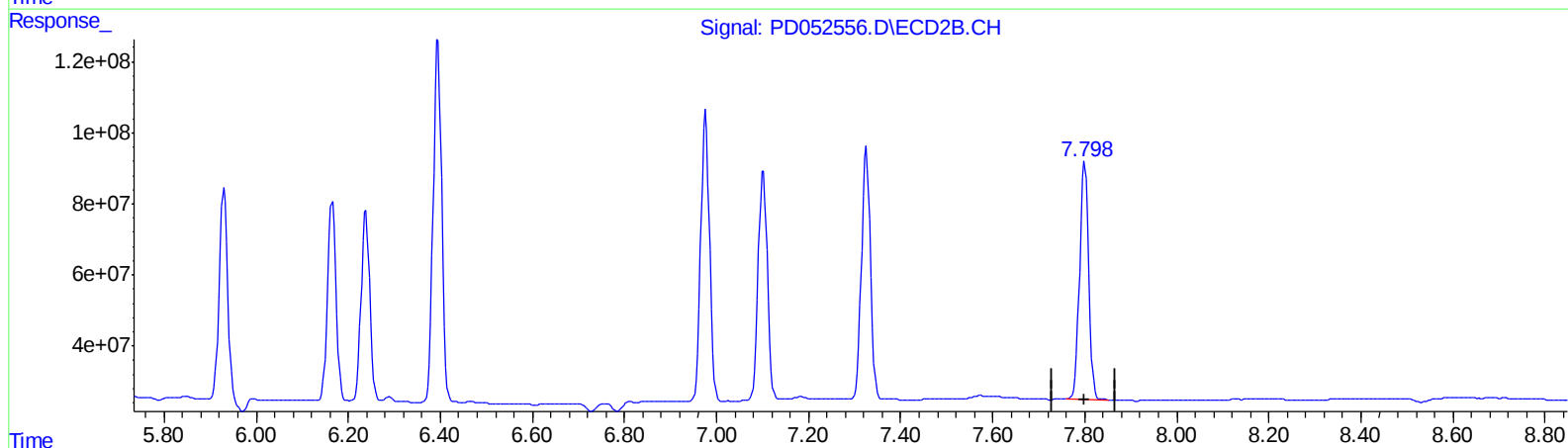
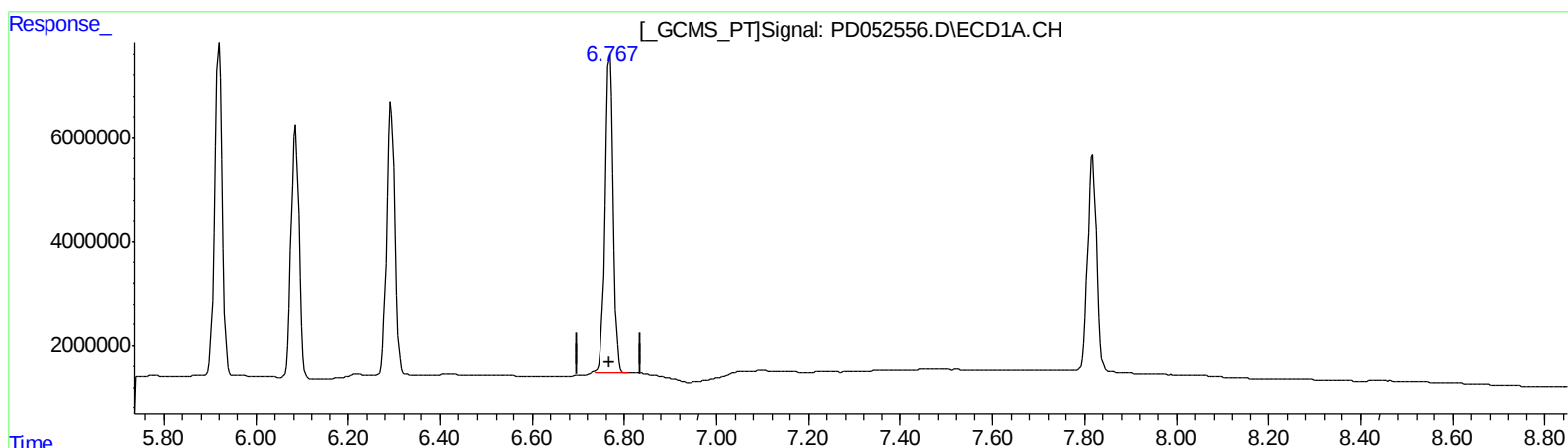
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QEdit

(21) Endrin ketone (B)
6.766min 38.655 ng/ml m
response 73960730

(21) Endrin ketone #2 (B)
7.800min 36.475 ng/ml
response 898293761

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.220	4.043	27542749	629.7E6	19.418	19.705
27) SA Decachlor...	7.817	9.159	56349796	718.6E6	37.509	36.963
Target Compounds						
5) MB Aldrin	4.417	5.542	40211482	814.5E6	19.116	19.456
6) B beta-BHC	4.155	4.893	18943255	399.2E6	19.372	19.248
7) B delta-BHC	4.343	5.112	41559953	825.6E6	18.862	18.829
8) B Heptachlo...	4.845	5.929	38697479	744.7E6	19.224	19.538m
10) B trans-Chl...	5.062	6.165	39311606	737.6E6	19.105	19.508
11) B cis-Chlor...	5.118	6.238	38547252	706.5E6	19.199	19.556
12) B 4,4'-DDE	5.286	6.395	73680035	1330.3E6	36.717m	38.989
15) B Endosulfa...	5.919	6.976	72400647	1082.2E6	38.659	37.998
18) B Endrin al...	6.085	7.101	57715401	887.5E6	38.525	38.036
19) B Endosulfa...	6.293	7.326	63796466	956.9E6	37.611	36.285
21) B Endrin ke...	6.766	7.800	73960730	898.3E6	38.655m	36.475

AJ
 04/12/19

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