

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010219\
Data File : PD050902.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jan 2019 13:06
Operator : AJ\SJ
Sample : PEM21
Misc :
ALS Vial : 3 Sample Multiplier: 1

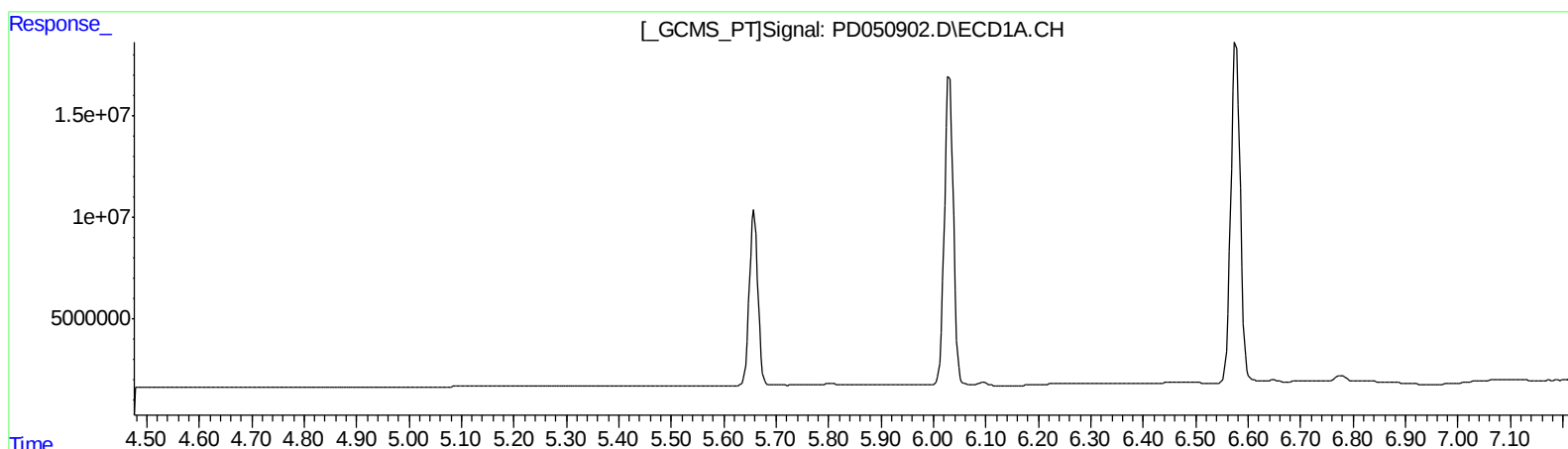
Instrument :
ECD_D
LabSampleId :
PEM21

Manual Integrations
APPROVED

Sohil
1/4/2019 10:17:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 05:41:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 03 08:35:31 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



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

QEdit

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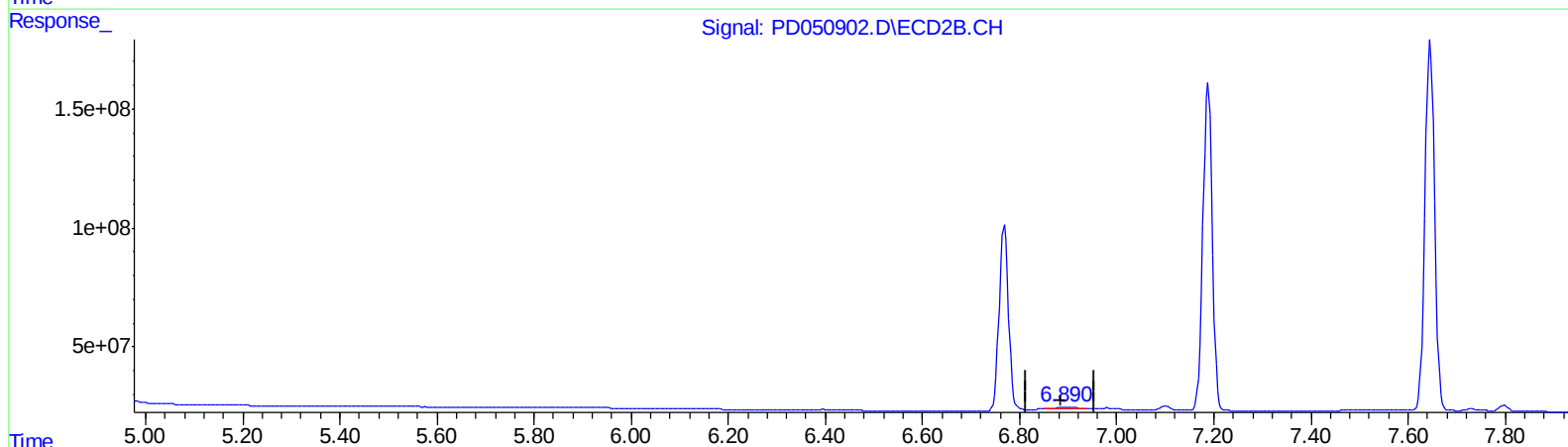
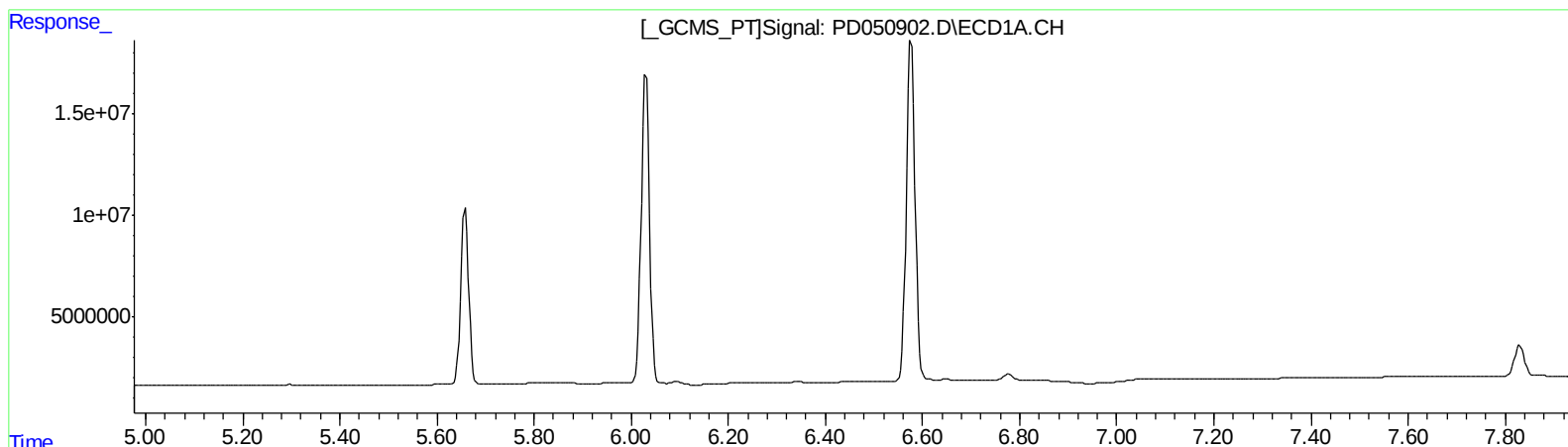
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QEdit

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

(16) 4,4'-DDD #2 (A)
6.891min 0.659 ng/ml
response 15092852

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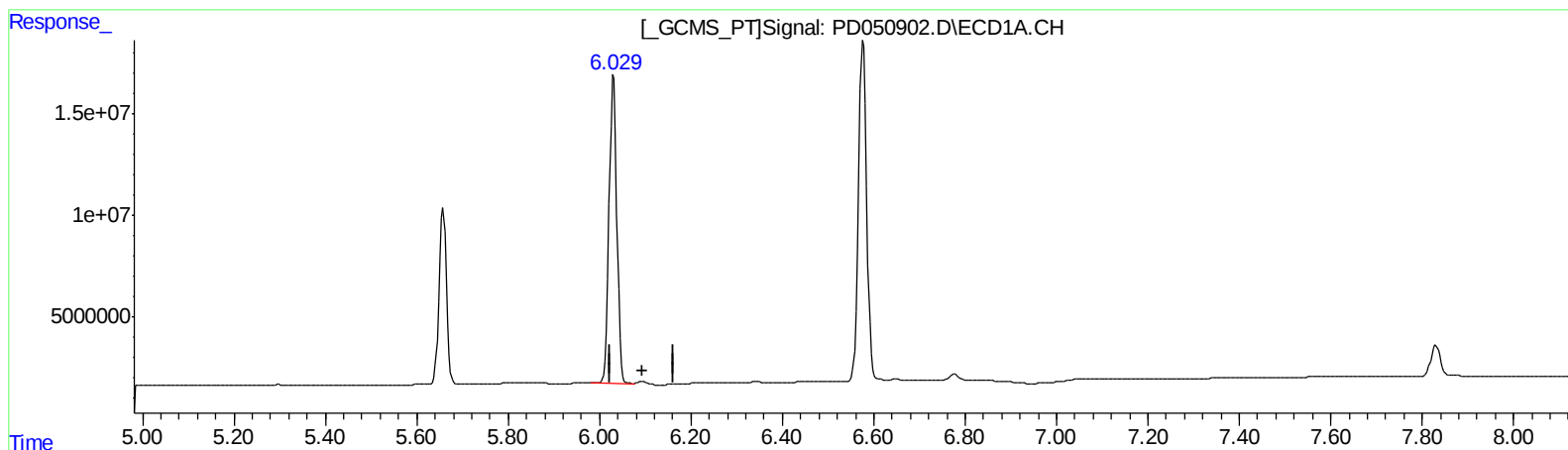
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(18) Endrin aldehyde (B)

6.030min 119.526 ng/ml

response 179483712

(18) Endrin aldehyde #2 (B)

7.101min 1.042 ng/ml

response 20299251

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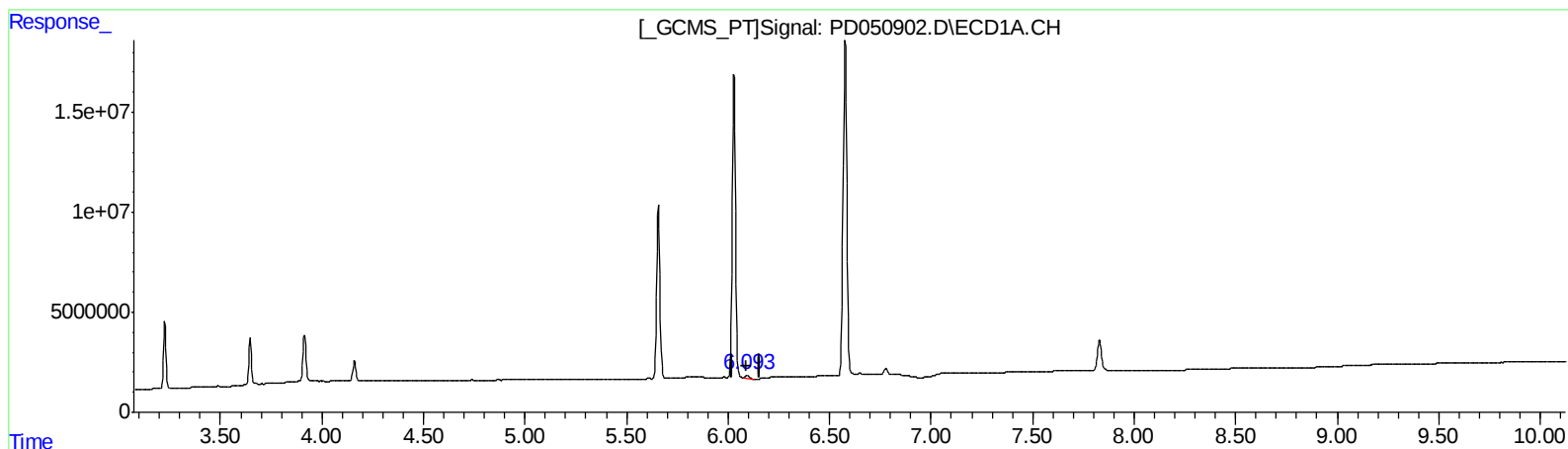
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(18) Endrin aldehyde (B)

6.093min 1.503 ng/ml m

response 2256874

(18) Endrin aldehyde #2 (B)

7.101min 1.042 ng/ml

response 20299251

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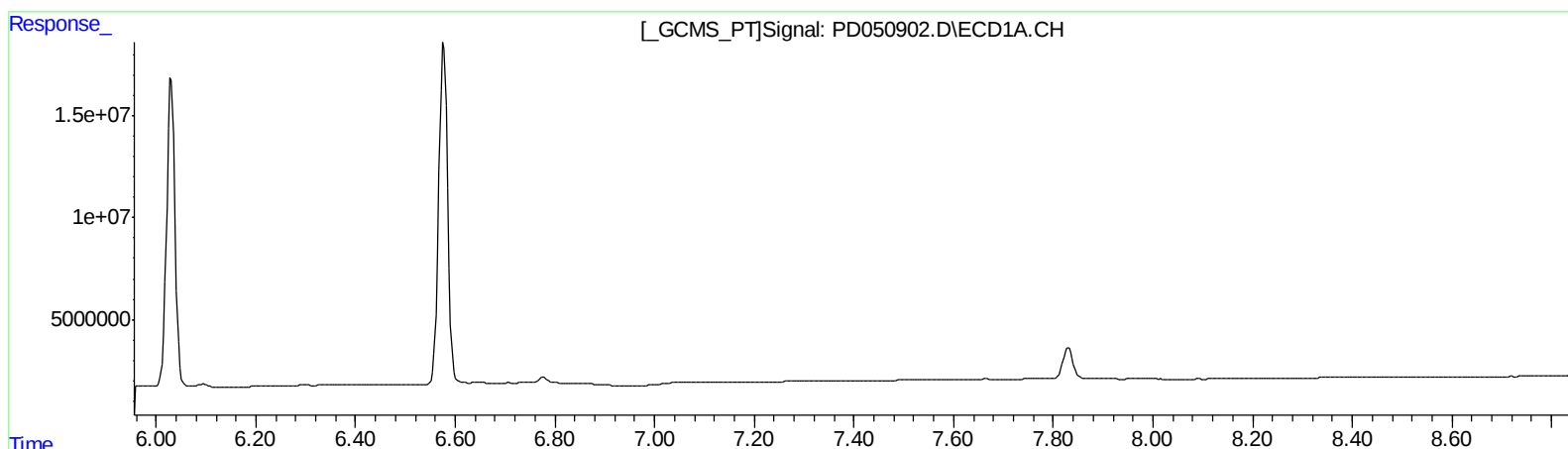
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(21) Endrin ketone (B)
0.000min 0.000 ng/ml
response 0

(21) Endrin ketone #2 (B)
7.798min 0.954 ng/ml
response 20239489

QEdit

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.227	4.046	29710841	534.8E6	19.258	19.834
27) SA Decachlor...	7.831	9.156	21743687	358.2E6	19.299	19.262
Target Compounds						
2) A alpha-BHC	3.647	4.438	21256093	408.3E6	9.062	10.051
3) MA gamma-BHC...	3.915	4.726	21078242	374.3E6	9.275	9.992
6) B beta-BHC	4.160	4.895	9657930	171.4E6	9.928	10.223
12) B 4,4'-DDE	5.295	6.395	433845	5677499	0.211m	0.208m
14) MA Endrin	5.658	6.769	97597264	1038.9E6	49.000	46.001
16) A 4,4'-DDD	5.798	6.890	709168	13409039	0.410m	0.586m#
17) MA 4,4'-DDT	6.030	7.189	179.5E6	1823.5E6	98.558	87.442
18) B Endrin al...	6.093	7.101	2256874	20299251	1.503m	1.042 #
20) A Methoxychlor	6.577	7.646	208.4E6	2122.4E6	230.096	218.513
21) B Endrin ke...	6.776	7.797	3653779	35246467	1.981m	1.661m

SS
 01/07/19

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