

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103119\
Data File : PD055695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 16:53
Operator : SG\AJ
Sample : PEM10
Misc :
ALS Vial : 3 Sample Multiplier: 1

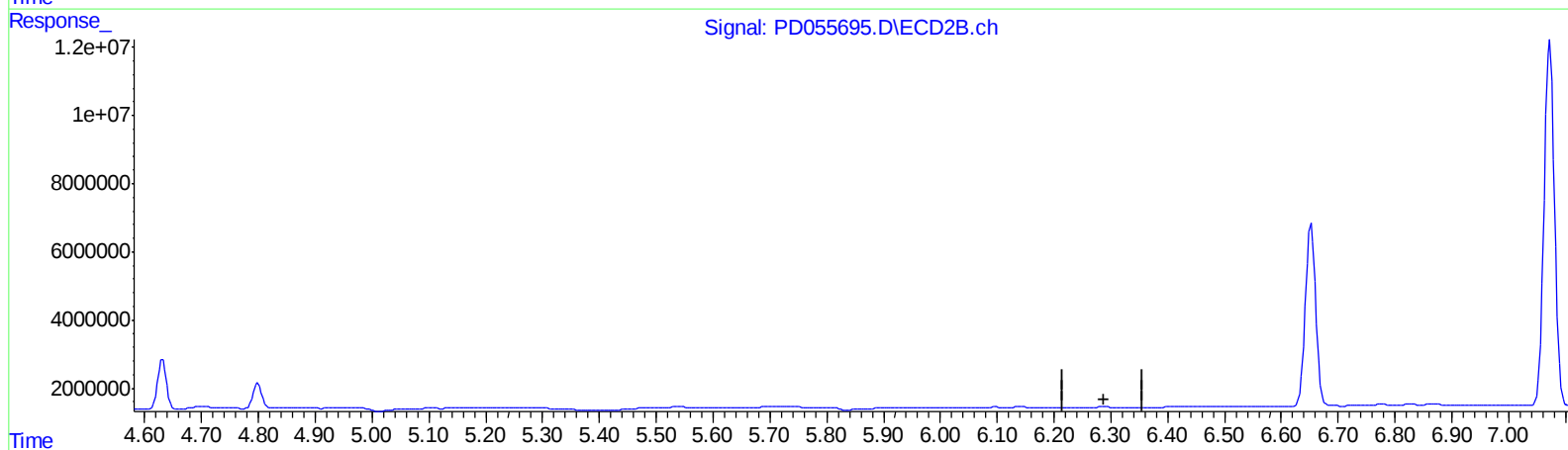
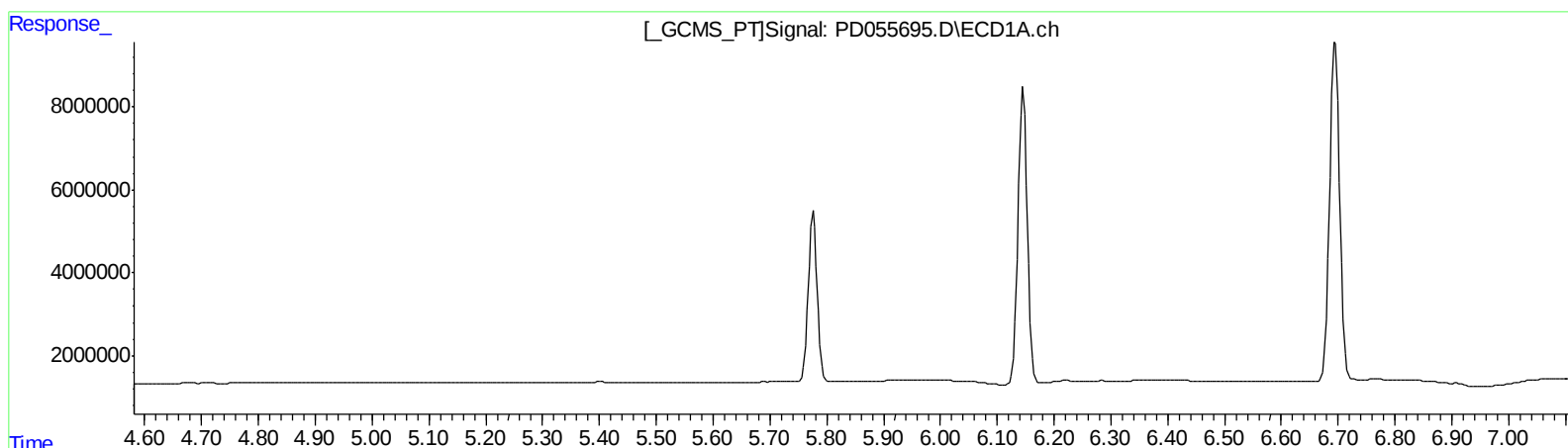
Instrument :
ECD_D
LabSampleId :
PEM10

Manual Integrations
APPROVED

Ankita
10/31/2019 10:39:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 07:53:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103119CLP.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 07:38:10 2019
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

(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

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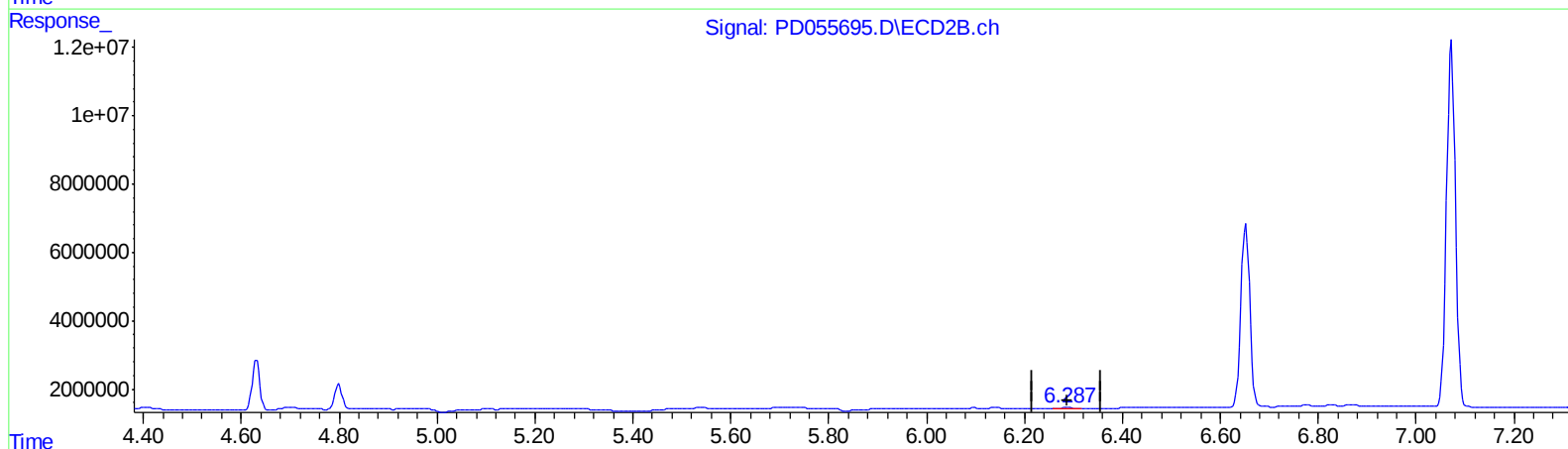
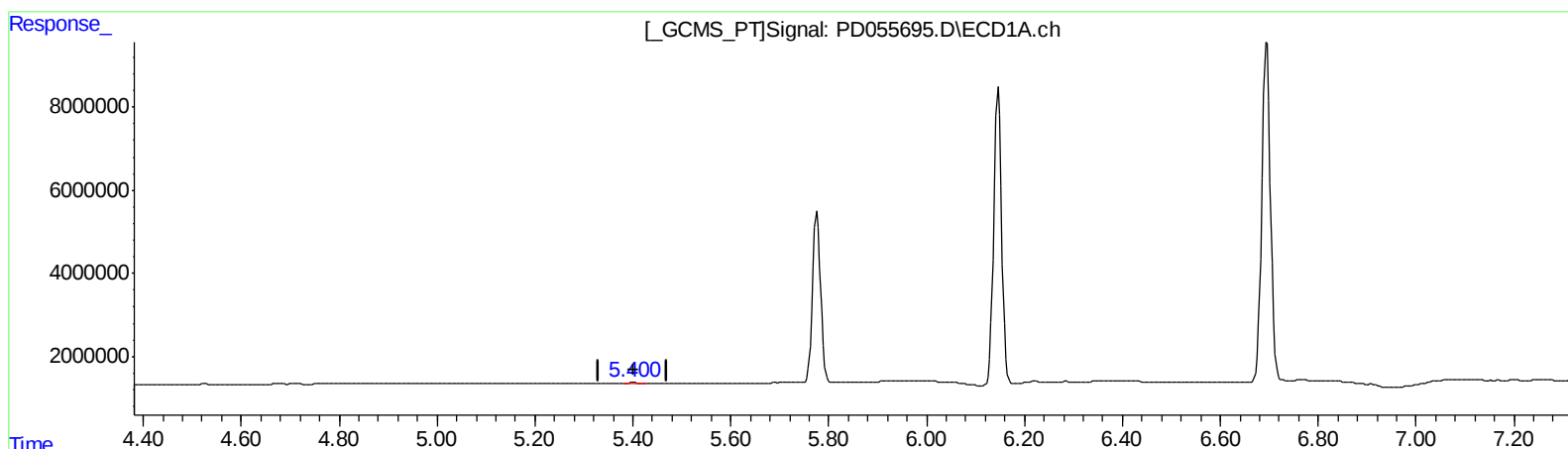
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(12) 4,4'-DDE (B)
5.399min 0.210 ng/ml m
response 216047

(12) 4,4'-DDE #2 (B)
6.287min 0.263 ng/ml m
response 424840

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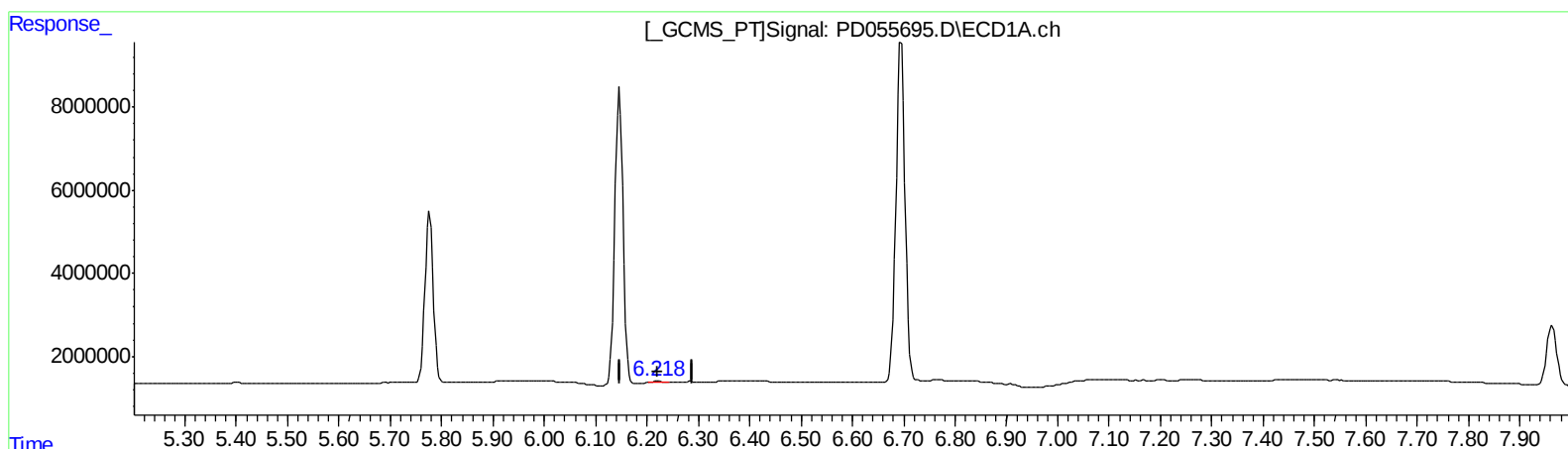
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(18) Endrin aldehyde (B)

6.218min 0.332 ng/ml m

response 276007

(18) Endrin aldehyde #2 (B)

6.983min 0.116 ng/ml m

response 150159

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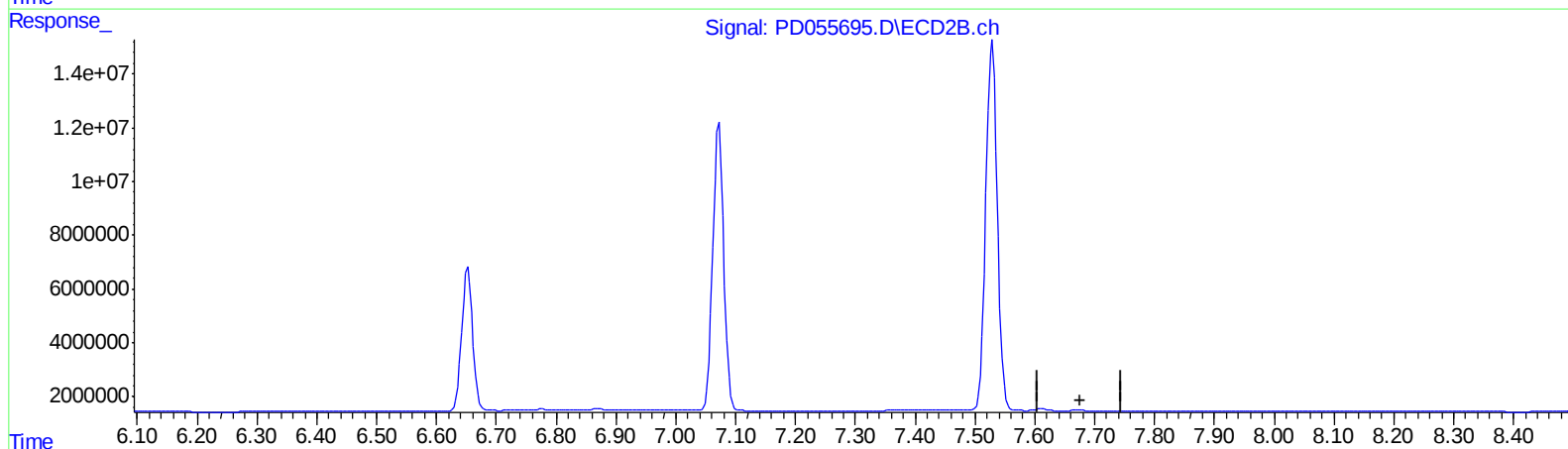
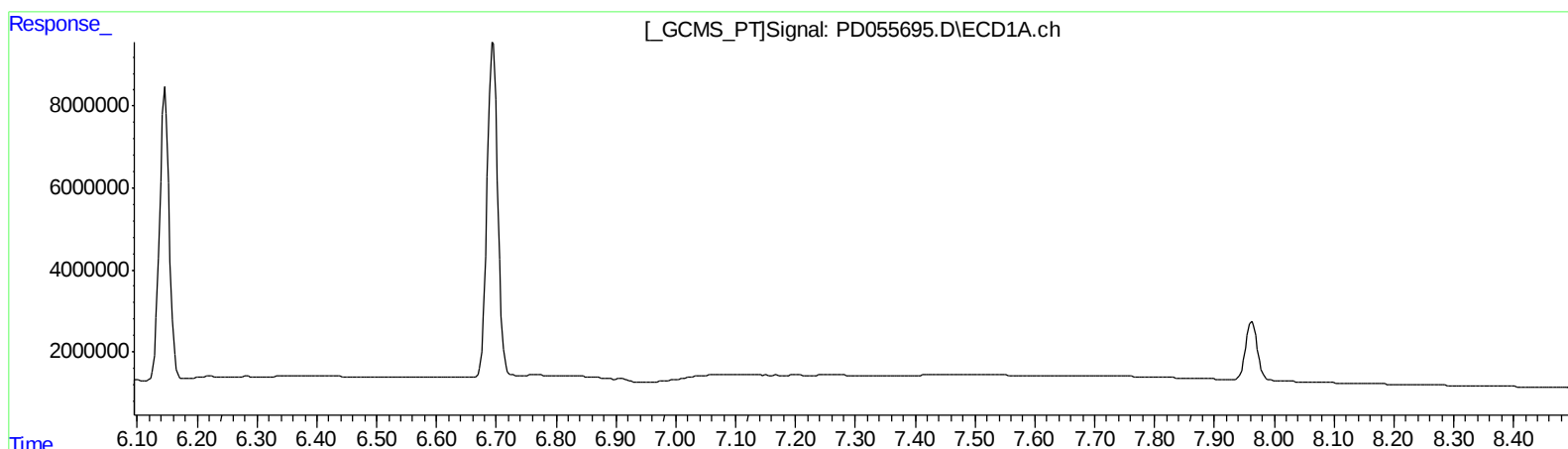
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QEdit

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

(21) Endrin ketone #2 (B)
0.000min 0.000 ng/ml
response 0

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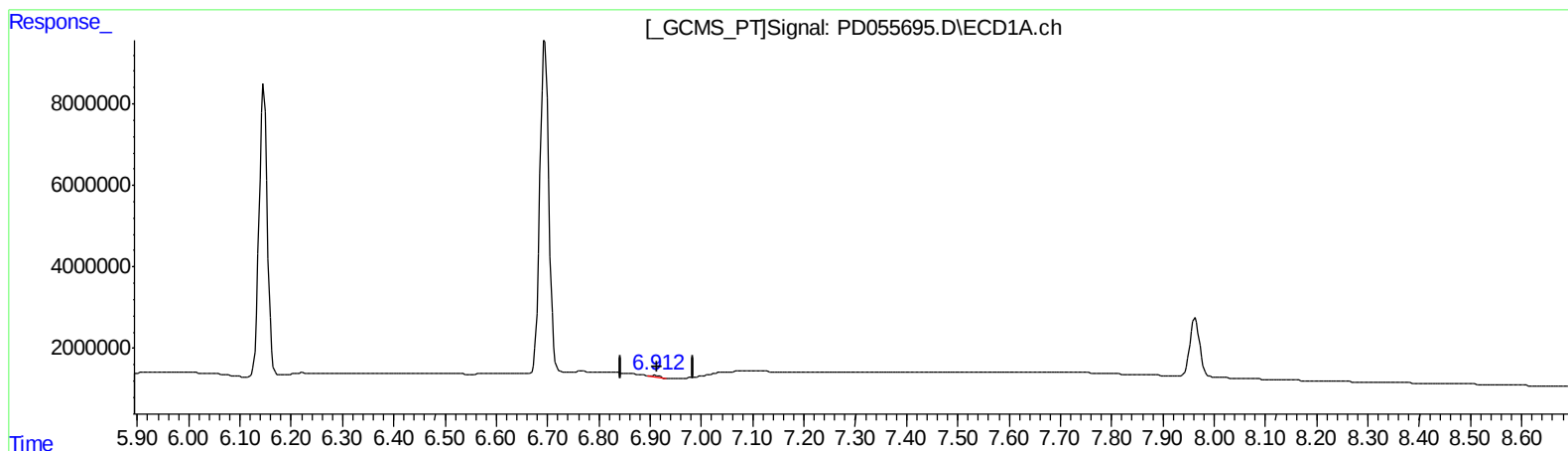
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(21) Endrin ketone (B)

6.912min 0.446 ng/ml m

response 458329

(21) Endrin ketone #2 (B)

7.672min 0.483 ng/ml m

response 760023

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.963	16458418	22774218	18.646	18.775
27) SA Decachlor...	7.963	8.997	19419551	26946435	19.730	19.389
Target Compounds						
2) A alpha-BHC	3.716	4.349	11448751	15410008	9.274	9.158
3) MA gamma-BHC...	3.991	4.631	11001164	15301294	9.180	9.232
6) B beta-BHC	4.241	4.800	5032479	7812869	9.746	9.646
12) B 4,4'-DDE	5.399	6.287	216047	424840	0.210m	0.263m#
14) MA Endrin	5.776	6.652	47048205	68323505	49.084	48.422
16) A 4,4'-DDD	5.912	6.775	189748	391172	0.228m	0.287m#
17) MA 4,4'-DDT	6.146	7.072	80656088	136.9E6	104.071	99.694
18) B Endrin al...	6.218	6.983	276007	150159	0.332m	0.116m#
20) A Methoxychlor	6.695	7.529	100.6E6	184.1E6	242.330	239.905
21) B Endrin ke...	6.912	7.672	458329	760023	0.446m	0.483m

AJ
 11/07/19

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