

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090419\
Data File : PD054397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2019 17:49
Operator : SG\AJ
Sample : PEM42
Misc :
ALS Vial : 3 Sample Multiplier: 1

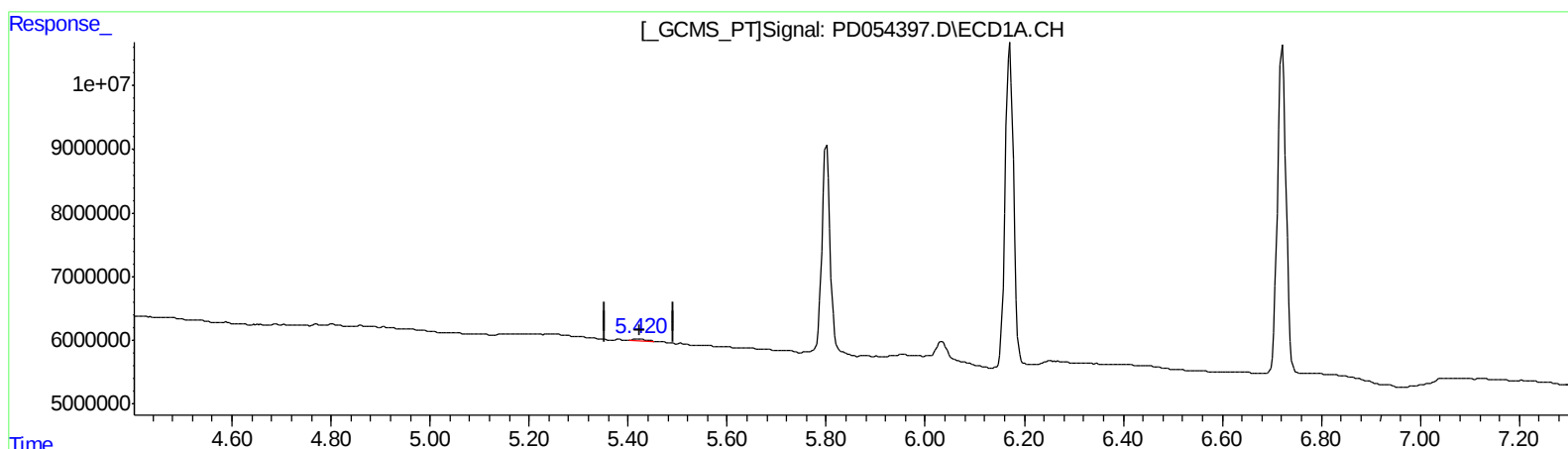
Instrument :
ECD_D
LabSampleId :
PEM42

Manual Integrations
APPROVED

Ankita
9/9/2019 9:02:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 09:53:49 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



(12) 4,4'-DDE (B)
5.420min 0.443 ng/ml m
response 408747

(12) 4,4'-DDE #2 (B)
6.292min 0.103 ng/ml m
response 142414

QEdit

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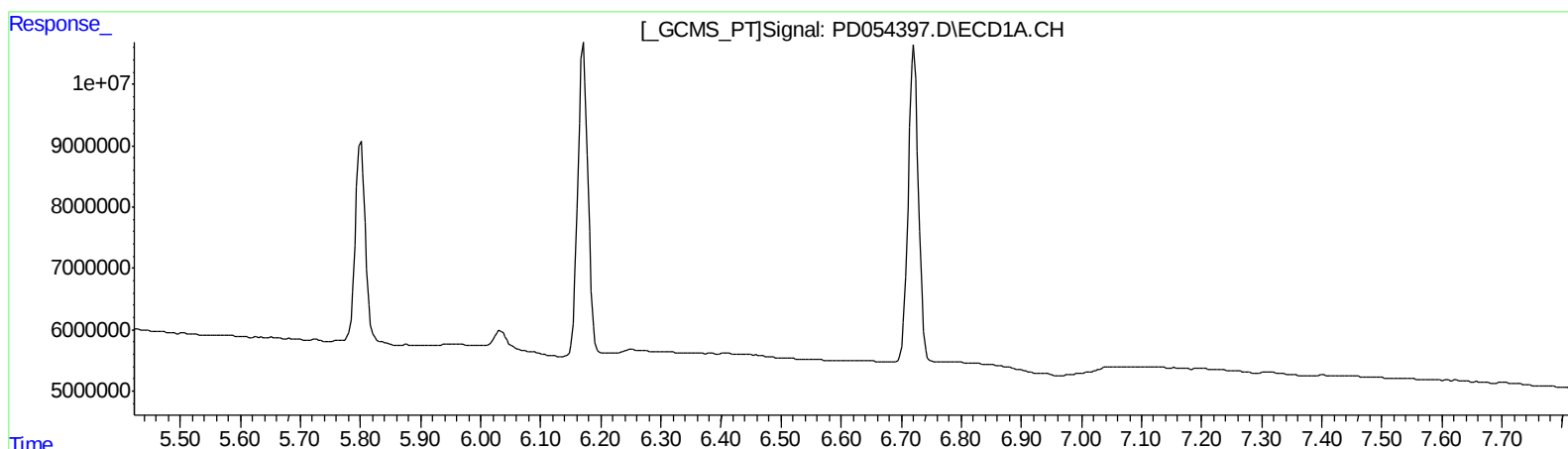
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

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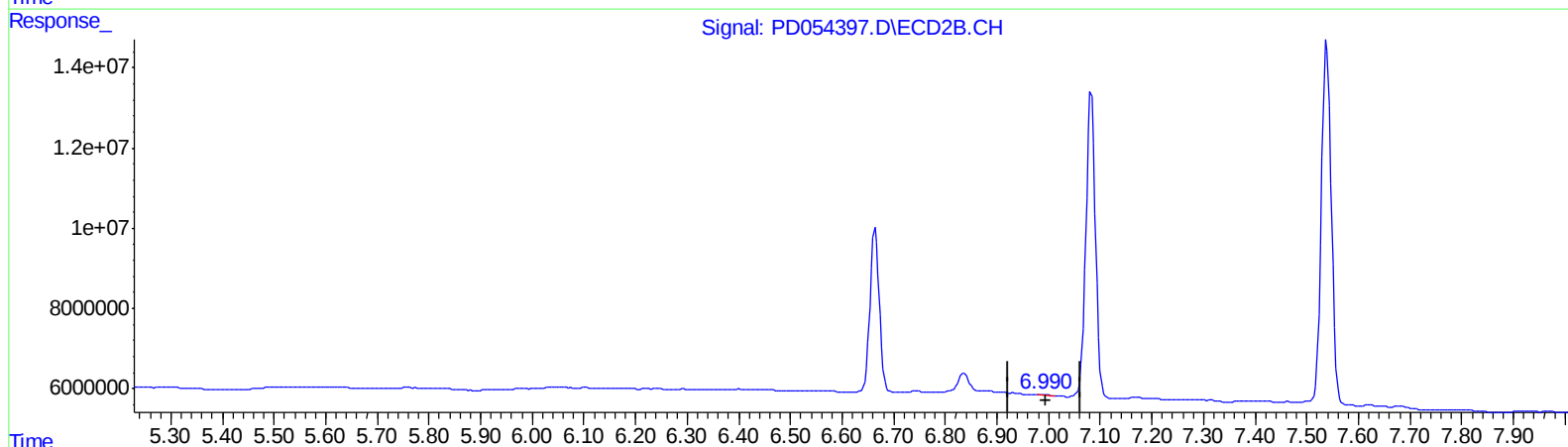
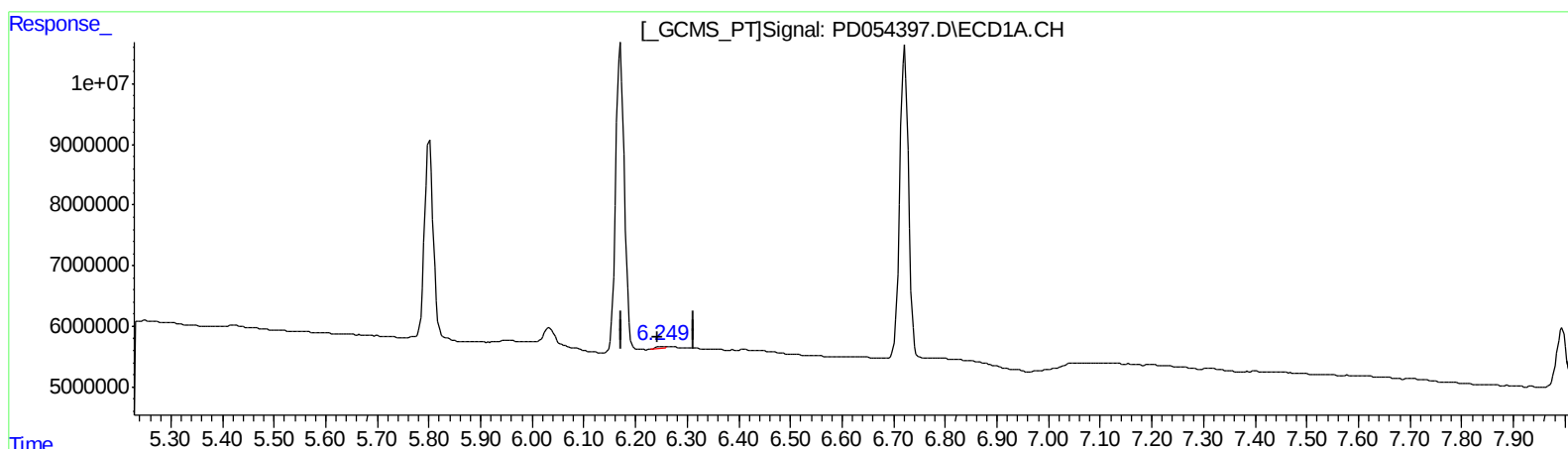
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QEdit

(18) Endrin aldehyde (B)

6.249min 0.664 ng/ml m

response 449445

(18) Endrin aldehyde #2 (B)

6.990min 0.189 ng/ml m

response 190252

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Misc :
ALS Vial : 3 Sample Multiplier: 1

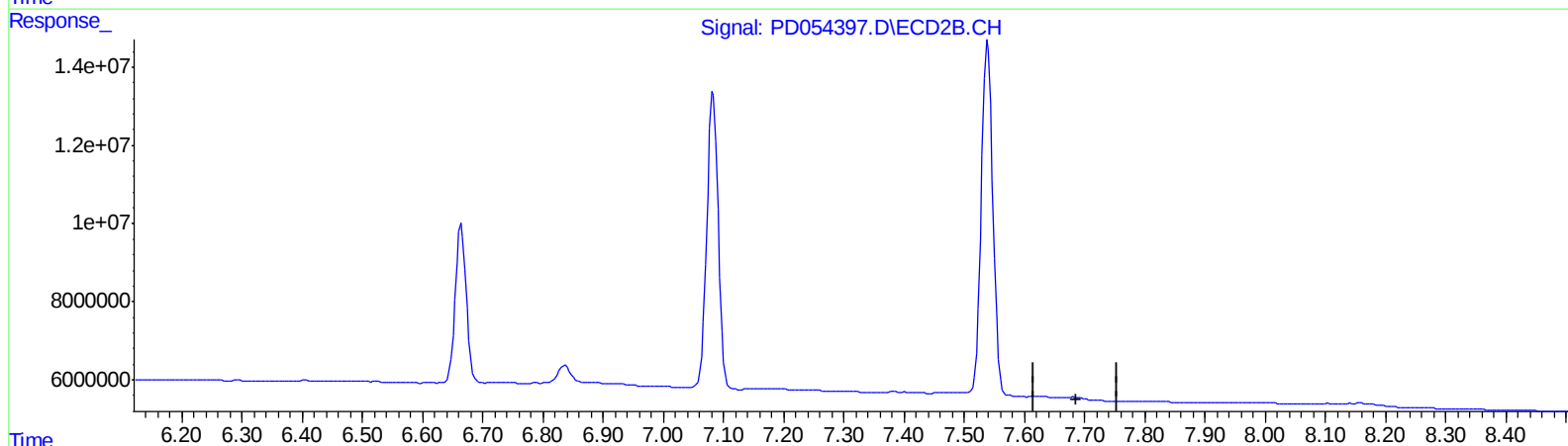
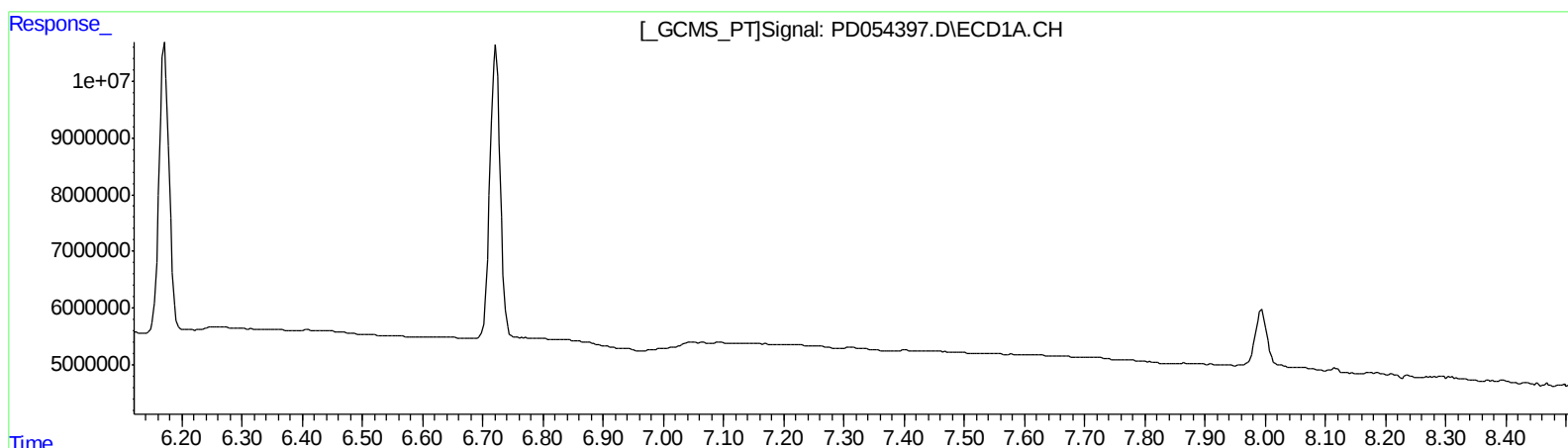
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QEdit

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.302	3.973	13575563	18226764	19.208	18.468
27) SA Decachlor...	7.994	9.011	13479681	17369072	19.918	18.567
Target Compounds						
2) A alpha-BHC	3.732	4.359	10334769	13990283	9.511	9.381
3) MA gamma-BHC...	4.008	4.643	9364636	12532046	9.491	8.944
6) B beta-BHC	4.258	4.810	3890038	5510666	8.821	8.352
12) B 4,4'-DDE	5.420	6.292	408747	142414	0.443m	0.103m#
14) MA Endrin	5.801	6.664	37734716	51960218	49.135	50.856
17) MA 4,4'-DDT	6.171	7.082	59110595	98086715	93.948	94.402
18) B Endrin al...	6.249	6.990	449445	190252	0.664m	0.189m#
20) A Methoxychlor	6.721	7.539	61431746	119.3E6	219.130	227.481
21) B Endrin ke...	6.940	7.683	153053	694002	0.178m	0.552m#

A-J
 09/10/19

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