

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061119\
Data File : PD053574.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2019 16:11
Operator : SM\AJ
Sample : PEM34
Misc :
ALS Vial : 3 Sample Multiplier: 1

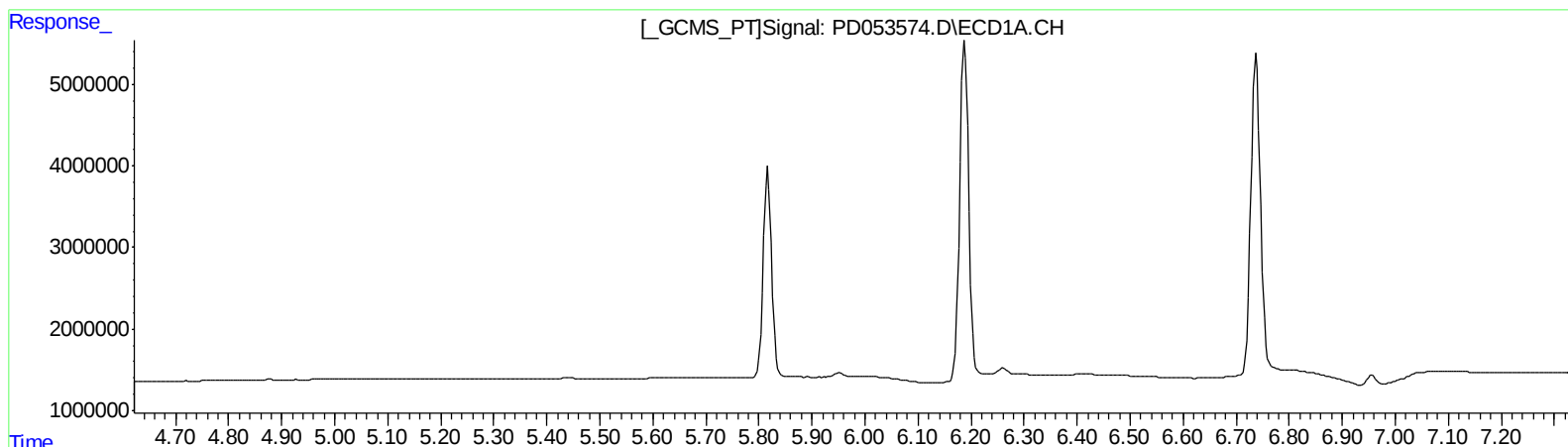
Instrument :
ECD_D
LabSampleId :
PEM34

Manual Integrations
APPROVED

Ankita
6/17/2019 12:57:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 04:46:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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



QEdit

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

(12) 4,4'-DDE #2 (B)
6.312min 0.218 ng/ml
response 268925

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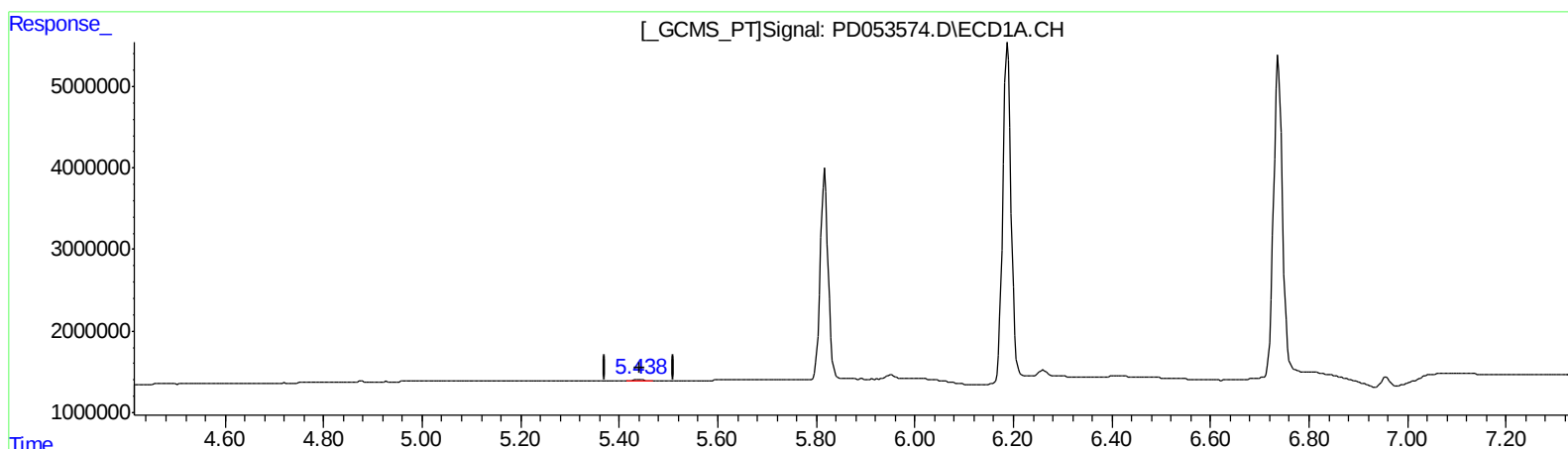
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(12) 4,4'-DDE (B)
5.438min 0.244 ng/ml m
response 198663

(12) 4,4'-DDE #2 (B)
6.312min 0.218 ng/ml
response 268925

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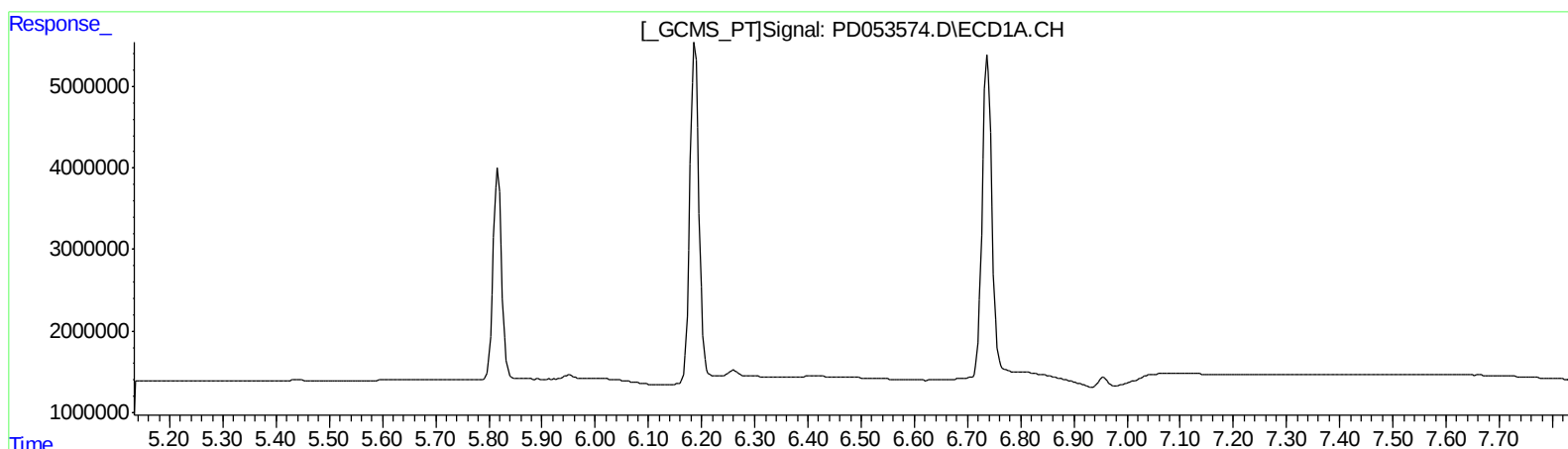
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(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.799min 1.176 ng/ml
response 1086073

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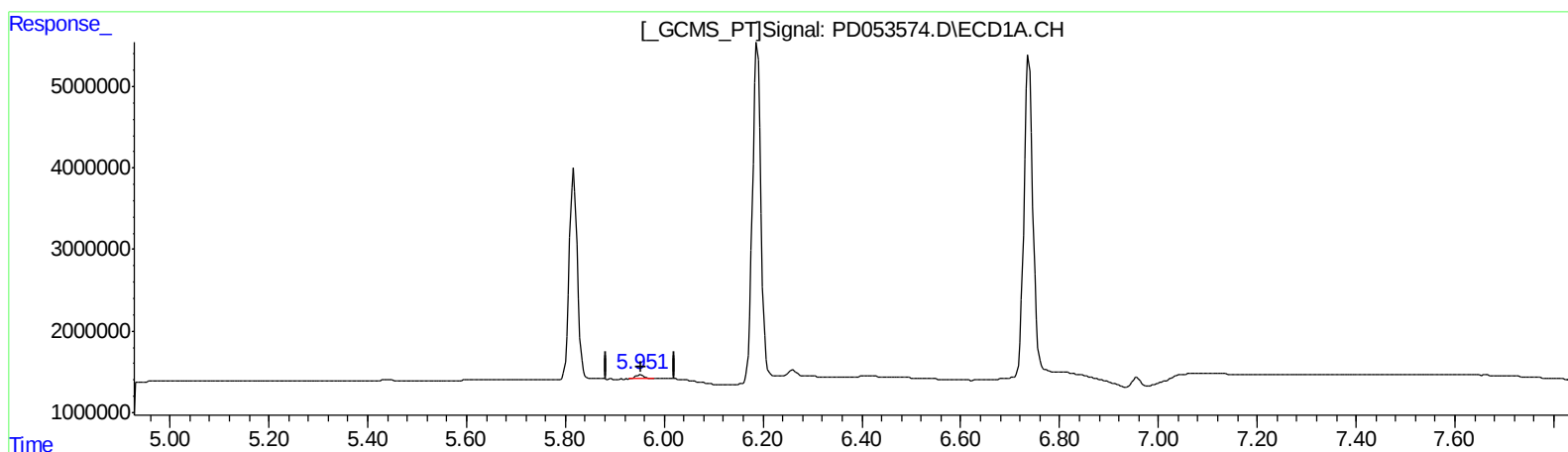
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(16) 4,4'-DDD (A)
5.951min 1.235 ng/ml m
response 662632

(16) 4,4'-DDD #2 (A)
6.799min 1.176 ng/ml
response 1086073

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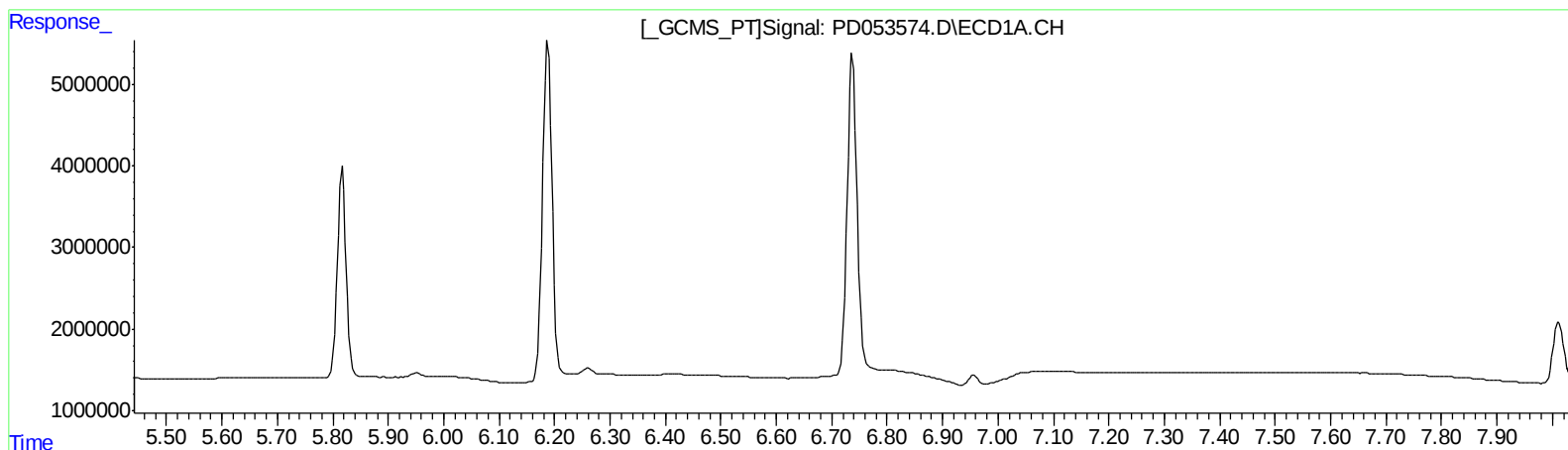
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.008min 1.668 ng/ml

response 1489698

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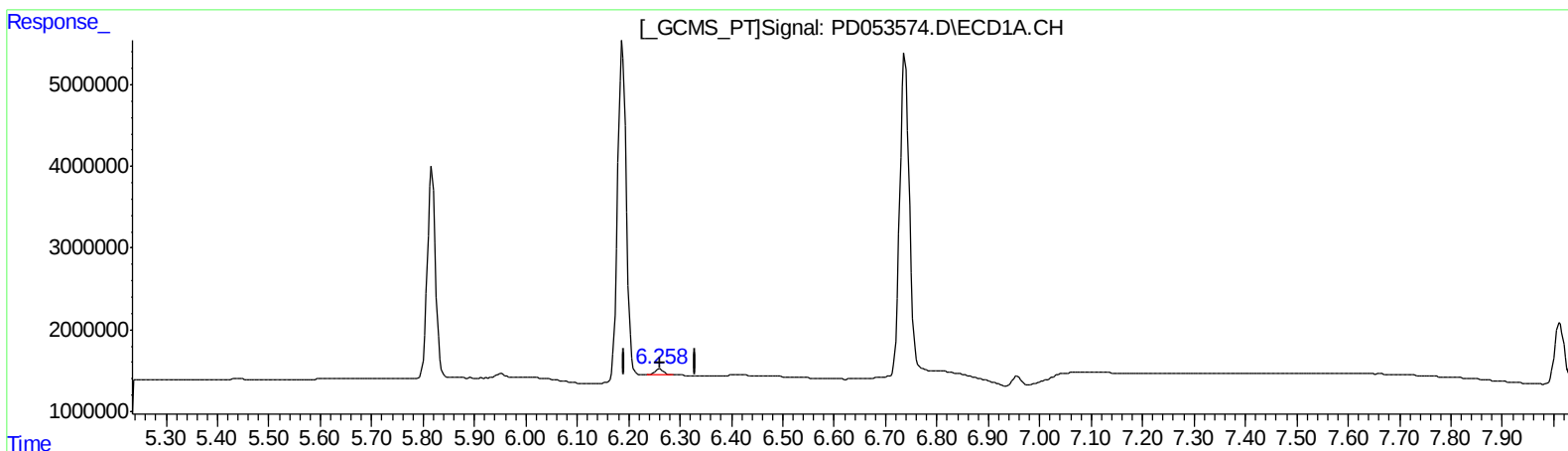
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(18) Endrin aldehyde (B)

6.258min 1.551 ng/ml m

response 891403

(18) Endrin aldehyde #2 (B)

7.008min 1.668 ng/ml

response 1489698

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 ECD_D
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.316	3.985	12947709	19632095	17.671	19.940
27) SA Decachlor...	8.012	9.028	10832599	16413255	16.376	15.890
Target Compounds						
2) A alpha-BHC	3.745	4.371	8791332	12640347	9.396	10.475
3) MA gamma-BHC...	4.022	4.655	8525674	12572045	9.941	10.771
6) B beta-BHC	4.271	4.821	3841292	6321359	9.253	10.777
12) B 4,4'-DDE	5.438	6.312	198663	268925	0.244m	0.218
14) MA Endrin	5.817	6.678	28995675	42585071	44.461	47.430
16) A 4,4'-DDD	5.951	6.799	662632	1086073	1.235m	1.176
17) MA 4,4'-DDT	6.188	7.096	49364864	85207224	91.067	96.651
18) B Endrin al...	6.258	7.008	891403	1489698	1.551m	1.668
20) A Methoxychlor	6.738	7.552	49843816	98315572	219.115	228.816
21) B Endrin ke...	6.957	7.699	1284117	2155297	1.879	2.023

AJ
 06/17/19

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