

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081820\
Data File : PD059017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 12:33
Operator : DD\AJ
Sample : L3611-25MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

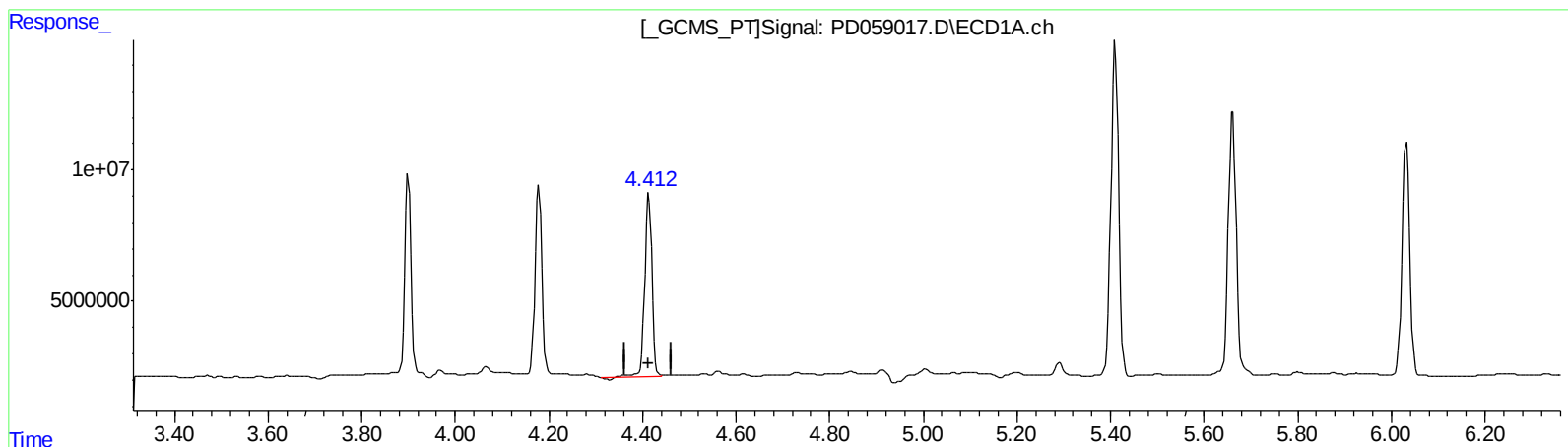
Instrument :
ECD_D
ClientSampleId :
DBFM8MSD

Manual Integrations
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8/20/2020 2:06:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 07:22:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
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

(5) Aldrin (MB)

4.413min 60.923 ng/ml

response 75612633

(5) Aldrin #2 (MB)

5.328min 56.073 ng/ml

response 103514146

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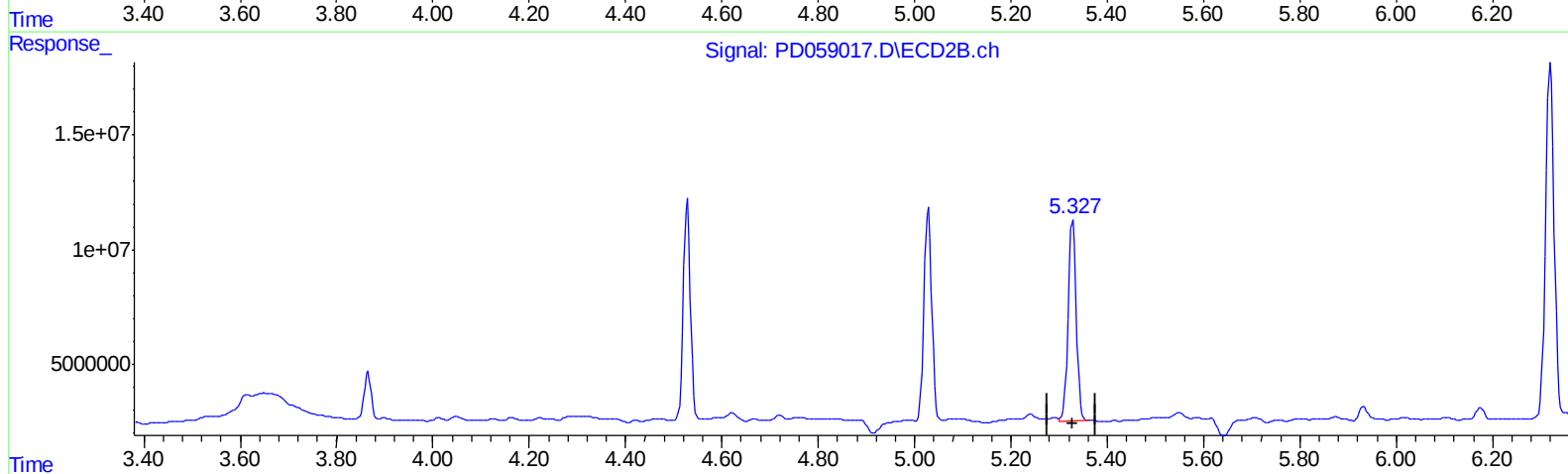
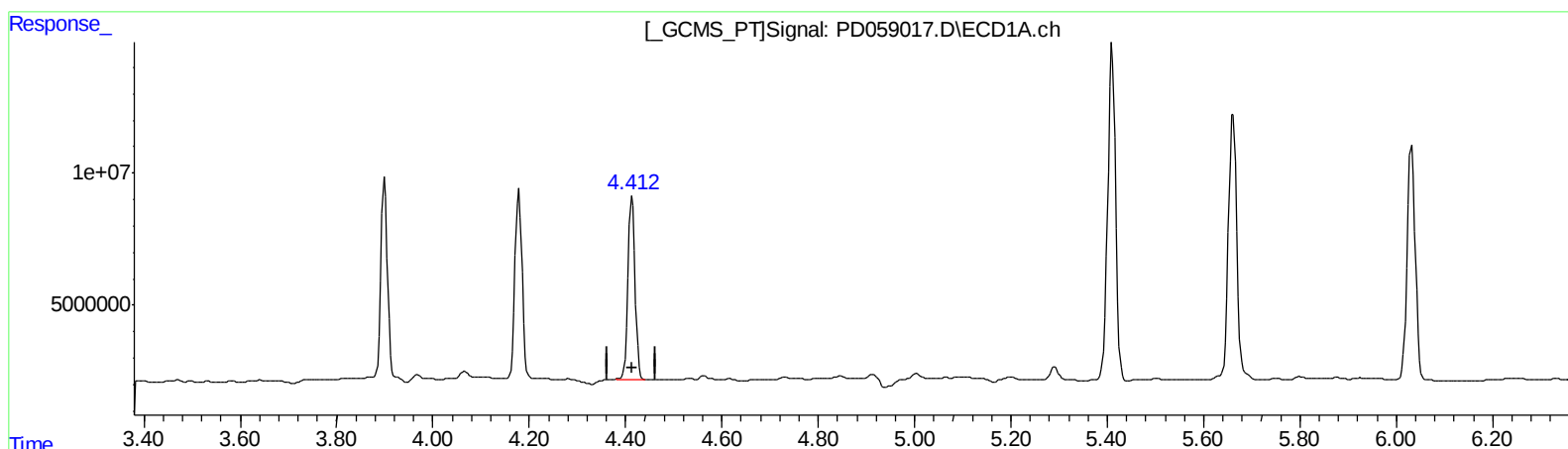
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QEdit

(5) Aldrin (MB)

4.412min 57.705 ng/ml m

response 71618874

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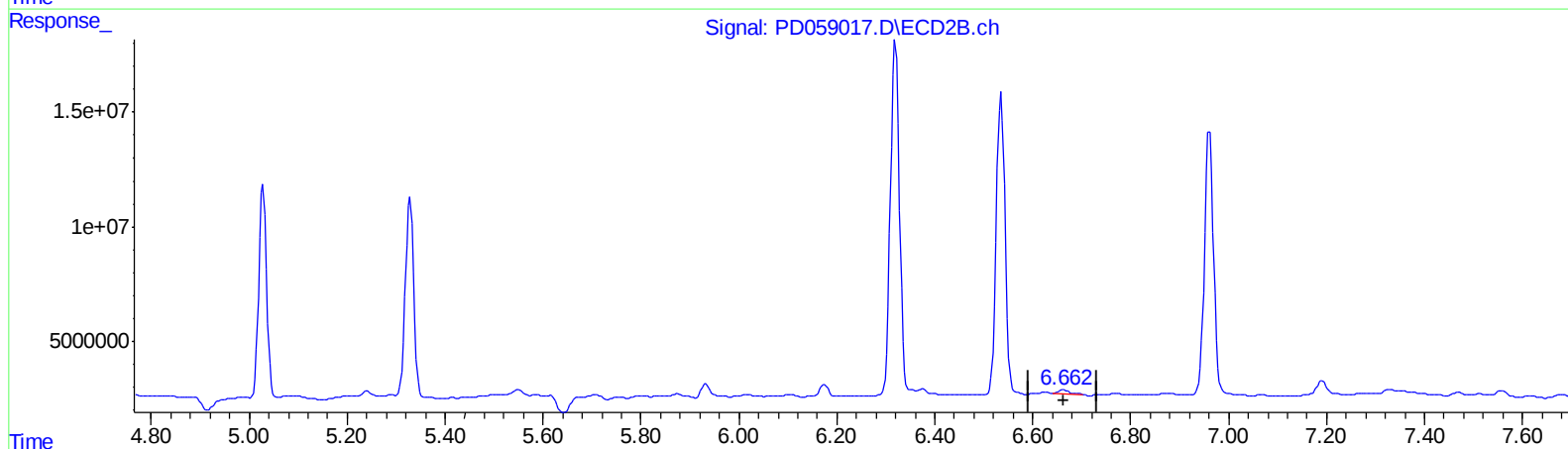
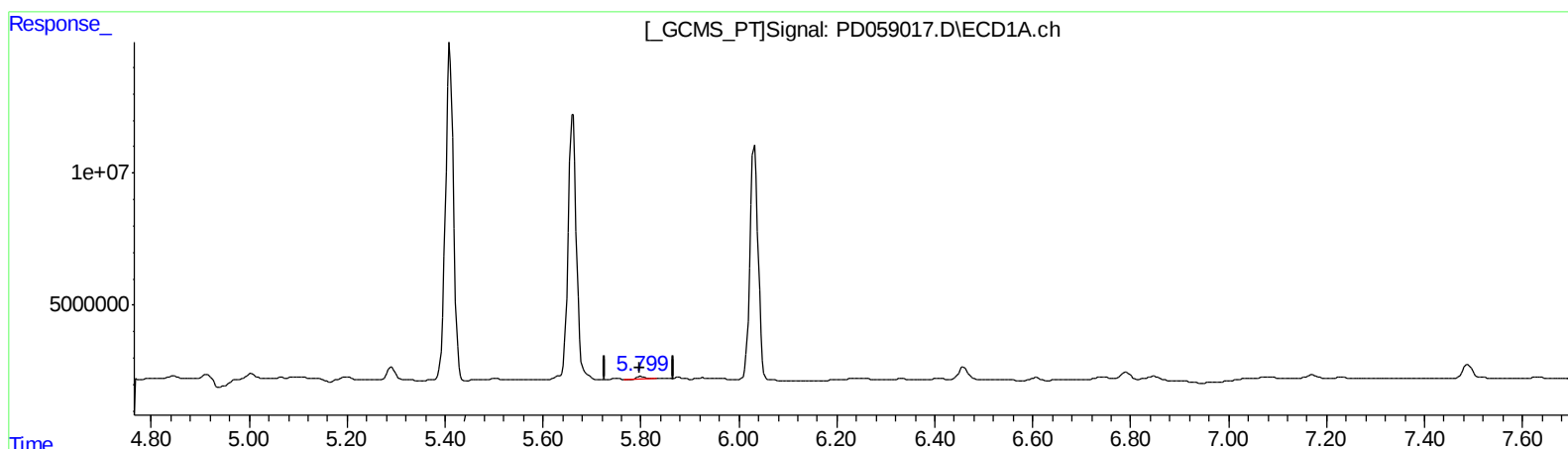
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QEdit

(16) 4,4'-DDD (A)
5.800min 0.986 ng/ml
response 929600

(16) 4,4'-DDD #2 (A)
6.663min 2.061 ng/ml
response 2701308

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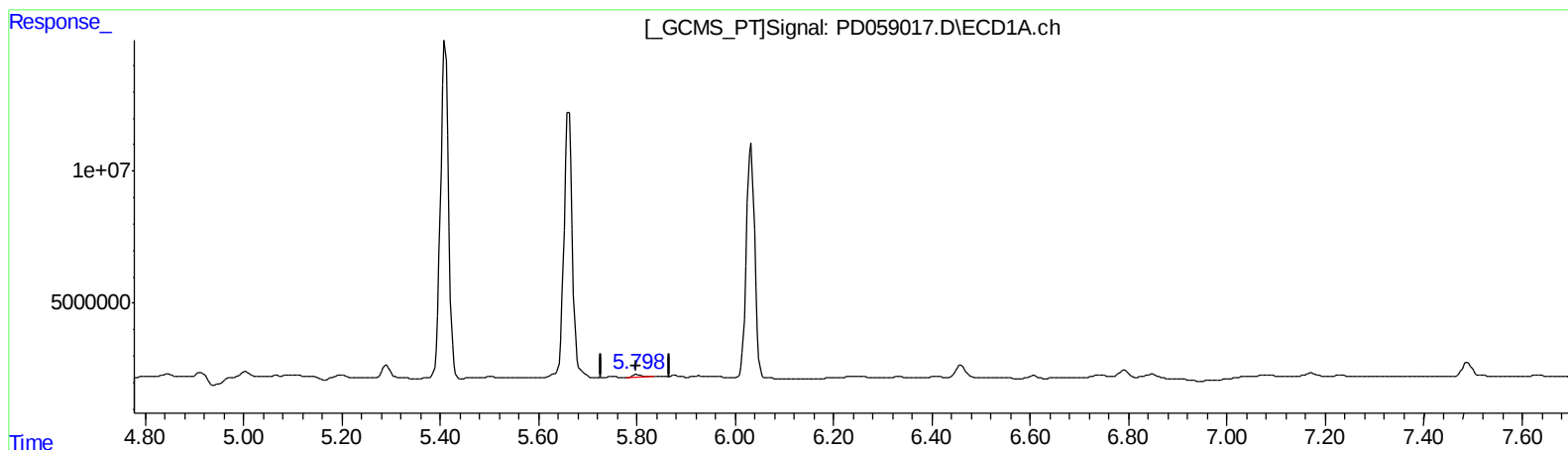
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.798min 1.634 ng/ml m
response 1541250

(16) 4,4'-DDD #2 (A)
6.663min 2.061 ng/ml
response 2701308

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.865	13191248	20202258	13.640	13.950
27)	SA Decachlor...	7.841	8.862	23409520	26189539	22.225	19.097
Target Compounds							
3)	MA gamma-BHC...	3.900	4.529	68977152	99595687	49.631	52.398
4)	MA Heptachlor	4.179	5.028	71502641	103.9E6	59.820	55.369
5)	MB Aldrin	4.412	5.328	71618874	103.5E6	57.705m	56.073
13)	MA Dieldrin	5.410	6.320	145.1E6	196.5E6	119.418	117.406
14)	MA Endrin	5.661	6.536	117.6E6	163.1E6	118.358	120.217
16)	A 4,4'-DDD	5.798	6.663	1541250	2701308	1.634m	2.061 #
17)	MA 4,4'-DDT	6.032	6.961	102.9E6	148.0E6	114.463	112.137

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

AJ
 08/21/20