

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
Data File : PD053822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2019 13:31
Operator : SM\AJ
Sample : K3595-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

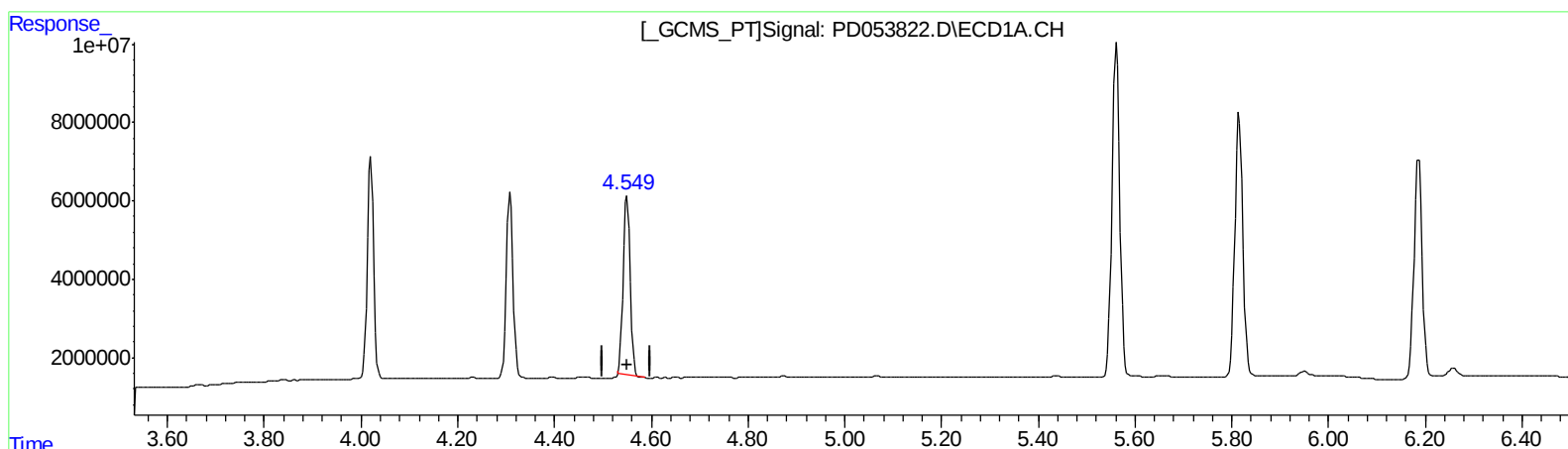
Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE

Manual Integrations
APPROVED

Ankita
7/3/2019 9:13:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:03:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062019CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 08:58:58 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



(5) Aldrin (MB)
4.550min 50.672 ng/ml
response 45971330

(5) Aldrin #2 (MB)
5.465min 49.054 ng/ml
response 74066479

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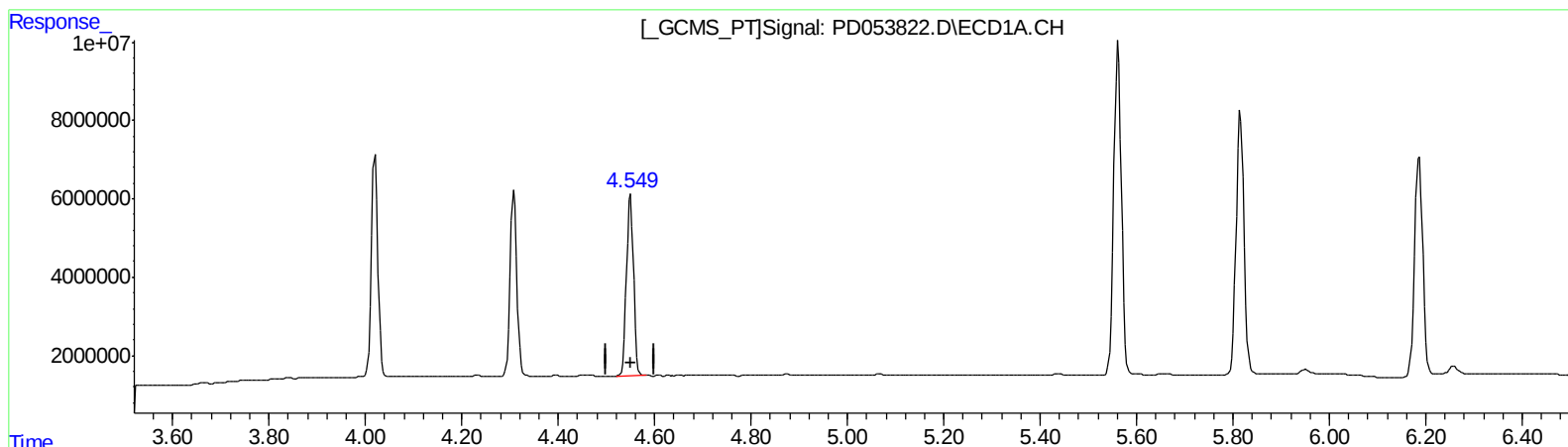
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(5) Aldrin (MB)

4.549min 52.844 ng/ml m

response 47941618

(5) Aldrin #2 (MB)

5.465min 49.054 ng/ml

response 74066479

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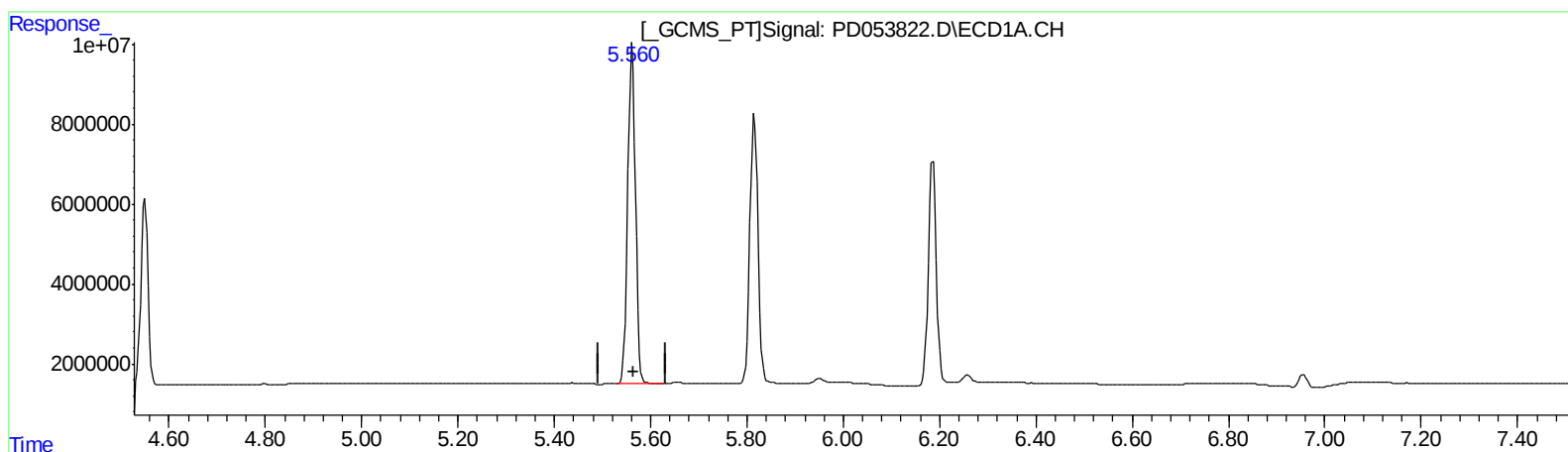
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(13) Dieldrin (MA)
5.562min 103.365 ng/ml
response 95221076

(13) Dieldrin #2 (MA)
6.460min 89.934 ng/ml
response 139430617

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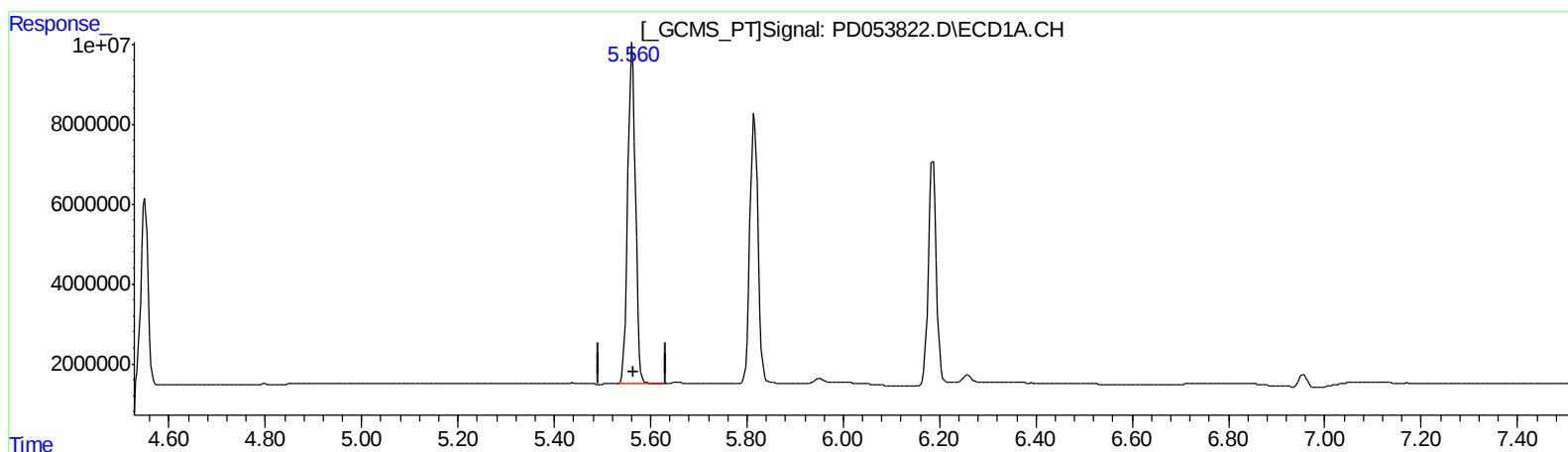
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(13) Dieldrin (MA)
5.562min 103.365 ng/ml
response 95221076

(13) Dieldrin #2 (MA)
6.458min 90.054 ng/ml m
response 139617413

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds

3) MA	gamma-BHC...	4.020	4.654	52409898	77939522	54.221	50.473
4) MA	Heptachlor	4.309	5.161	46442665	76690058	52.140	50.384
5) MB	Aldrin	4.549	5.465	47941618	74066479	52.844m	49.054
13) MA	Dieldrin	5.562	6.458	95221076	139.6E6	103.365	90.054m
14) MA	Endrin	5.815	6.677	77101167	101.3E6	97.632	82.495
17) MA	4,4'-DDT	6.186	7.095	65105639	99409778	103.923	94.037

AT
07/03/19

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