

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 12:01
Operator : AJ\SJ
Sample : K1708-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

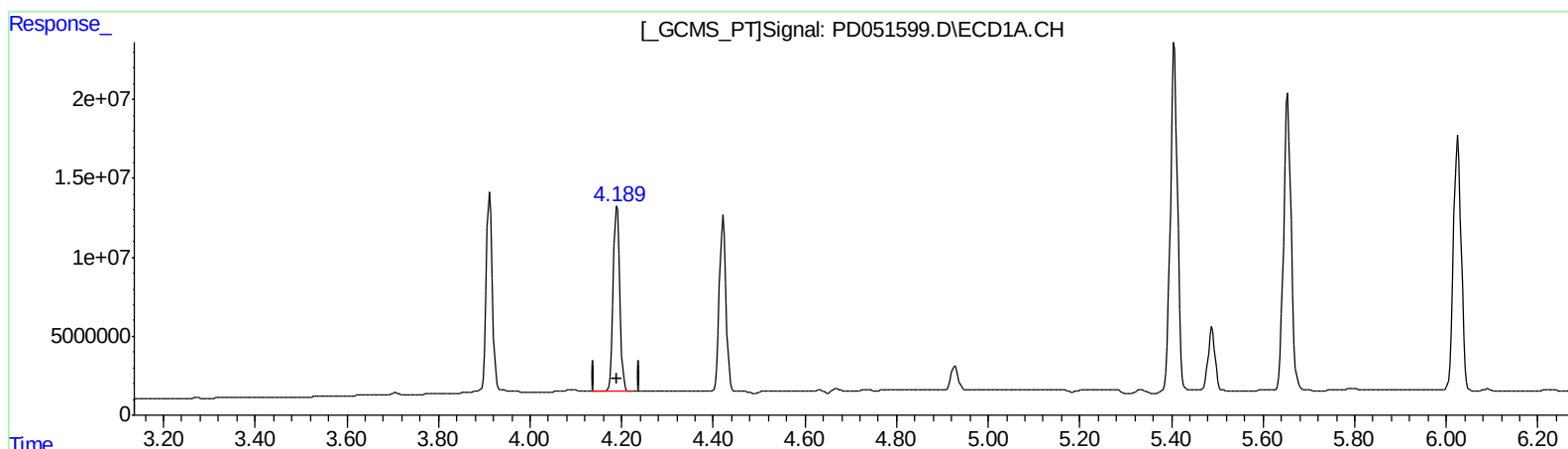
Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 04:13:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 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



(4) Heptachlor (MA)
4.190min 53.928 ng/ml
response 117284408

(4) Heptachlor #2 (MA)
5.237min 47.351 ng/ml
response 2025661194

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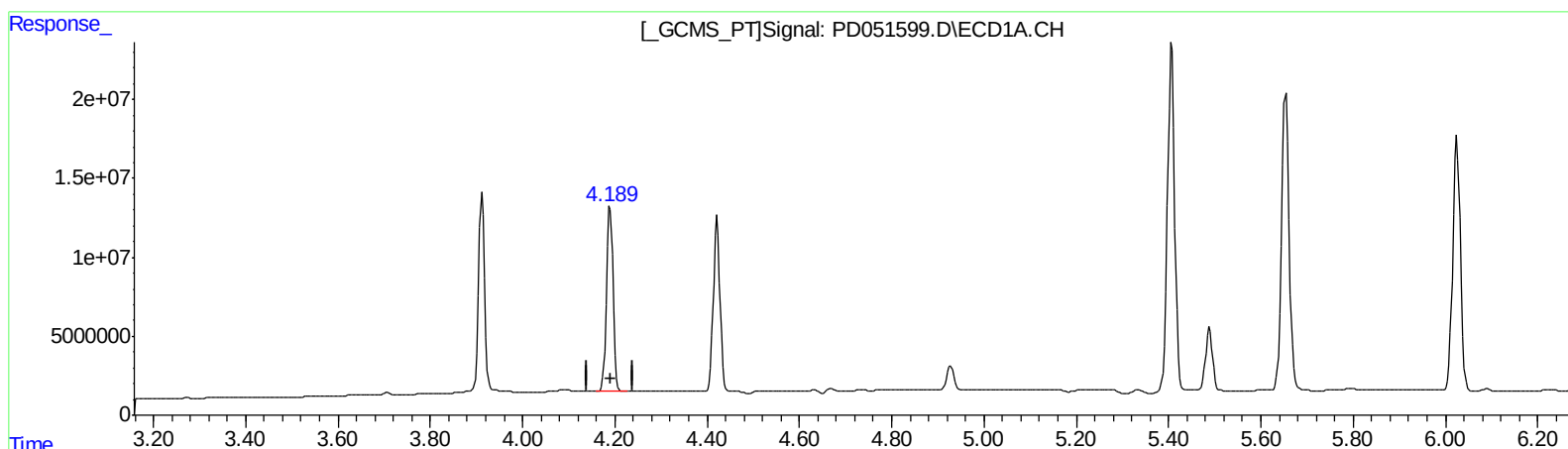
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(4) Heptachlor (MA)
4.189min 54.264 ng/ml m
response 118015046

(4) Heptachlor #2 (MA)
5.237min 47.351 ng/ml
response 2025661194

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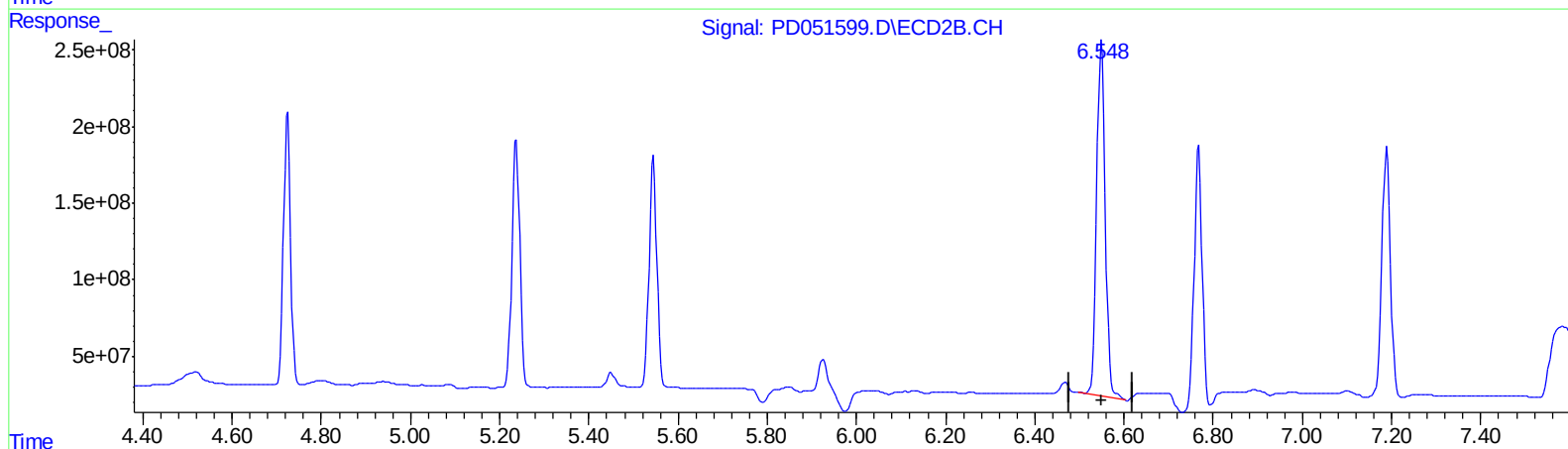
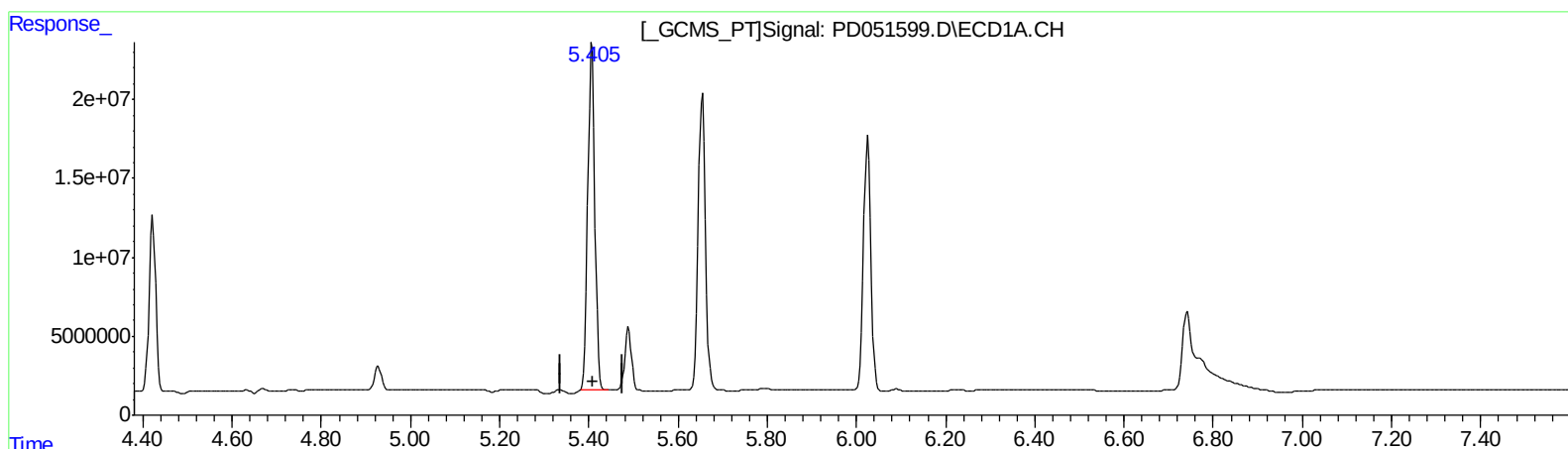
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QEdit

(13) Dieldrin (MA)
5.407min 102.601 ng/ml
response 237495892

(13) Dieldrin #2 (MA)
6.550min 94.263 ng/ml
response 3137857379

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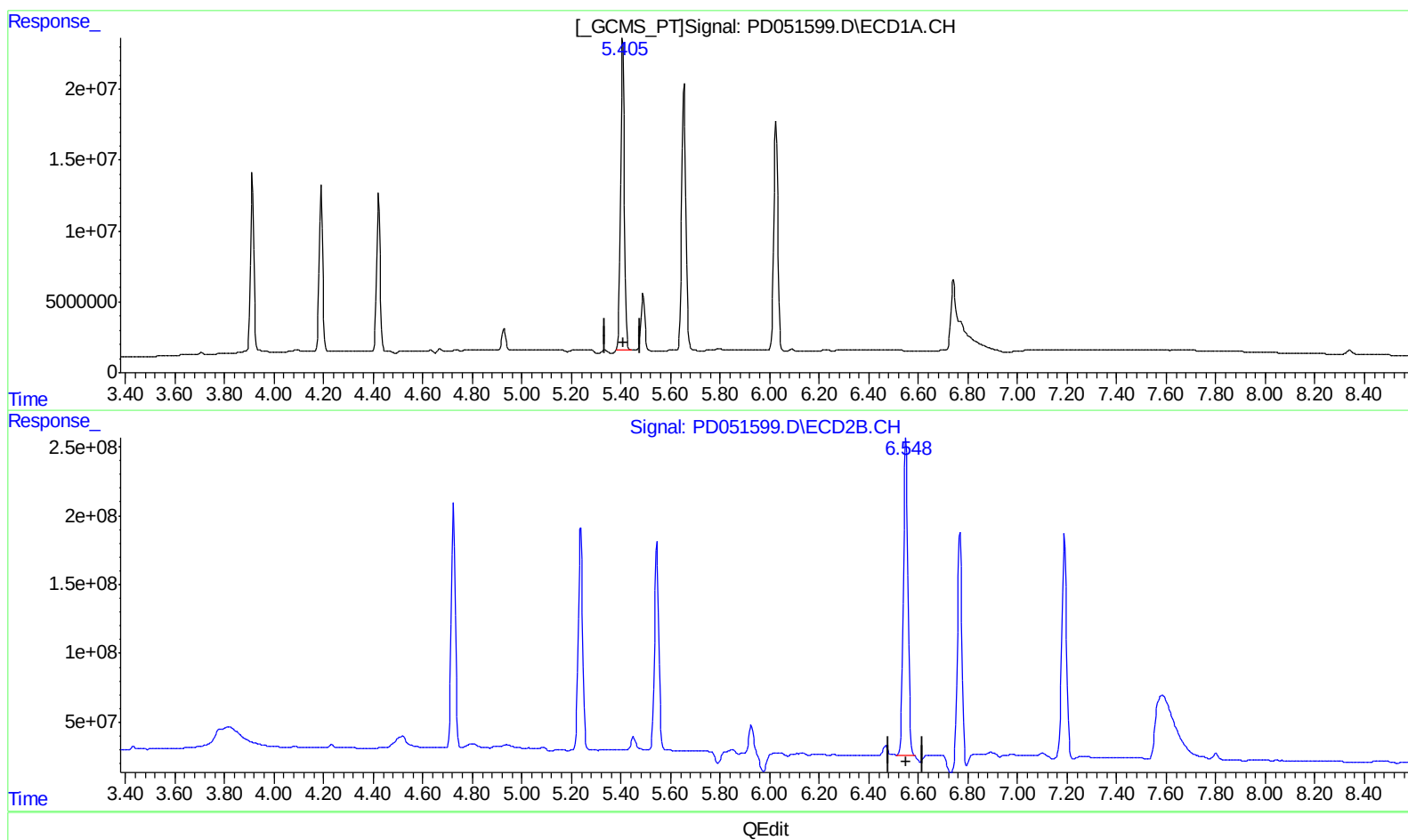
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(13) Dieldrin (MA)
5.407min 102.601 ng/ml
response 237495892

(13) Dieldrin #2 (MA)
6.548min 90.940 ng/ml m
response 3027239770

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

System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	3.912	4.724	112.9E6	1974.6E6	53.637	46.223
4) MA Heptachlor	4.189	5.237	118.0E6	2025.7E6	54.264m	47.351
5) MB Aldrin	4.422	5.545	112.2E6	1840.5E6	52.268	46.502
13) MA Dieldrin	5.407	6.548	237.5E6	3027.2E6	102.601	90.940m
14) MA Endrin	5.654	6.768	213.4E6	2139.2E6	104.765	80.934
17) MA 4,4'-DDT	6.025	7.189	185.6E6	2200.7E6	101.902	95.420

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

} SJ 03/11/19