

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051610.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 15:02
Operator : AJ\SJ
Sample : INDA320
Misc :
ALS Vial : 17 Sample Multiplier: 1

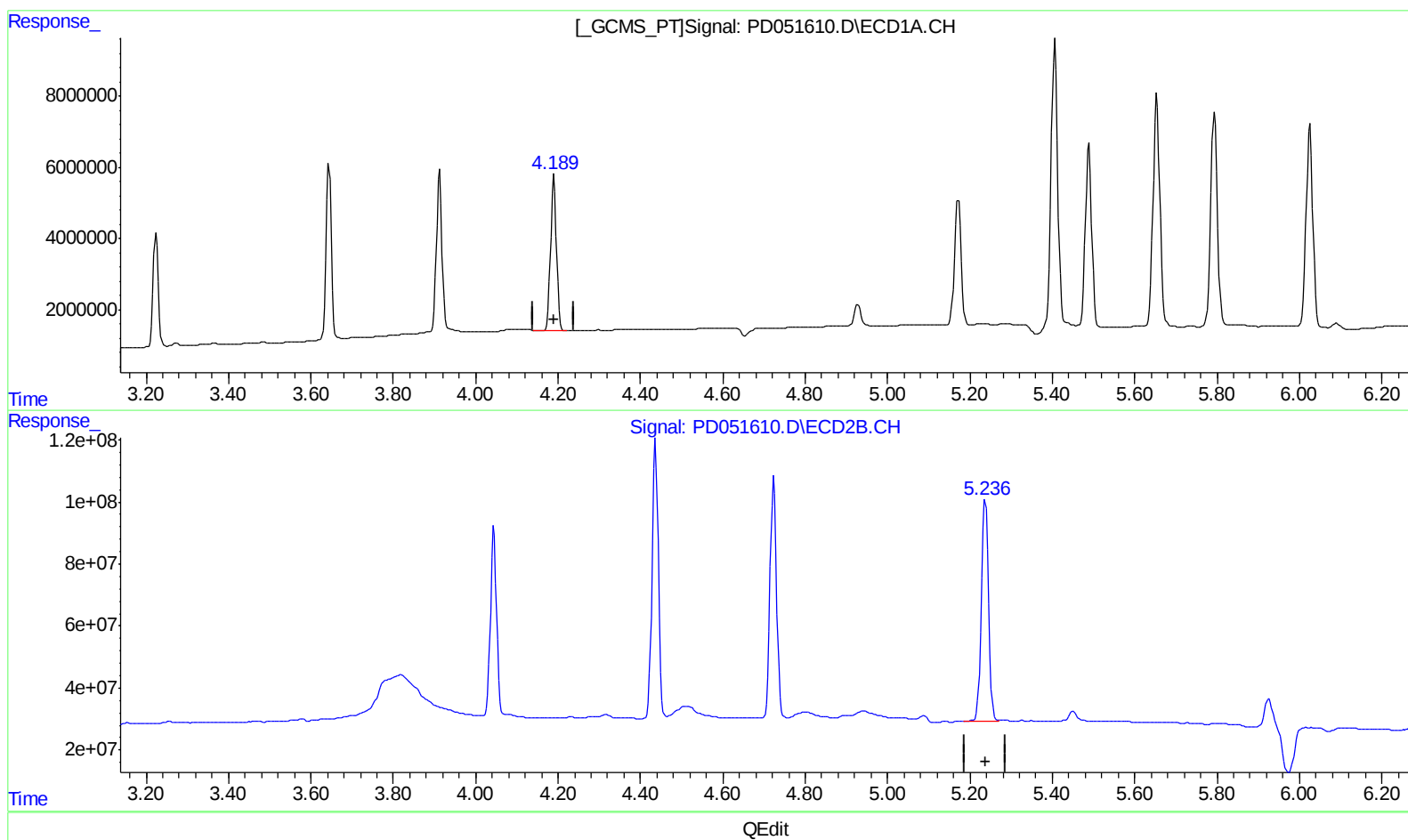
Instrument :
ECD_D
LabSampleId :
INDA320

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 04:15:31 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 19.885 ng/ml
response 43246963

(4) Heptachlor #2 (MA)
5.238min 20.386 ng/ml
response 872097693

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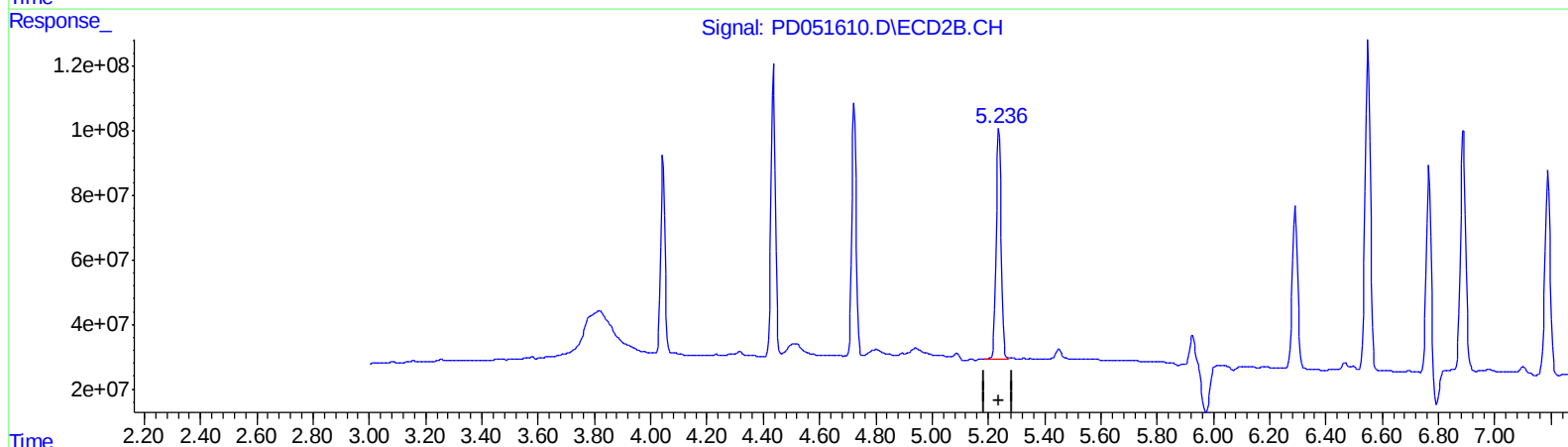
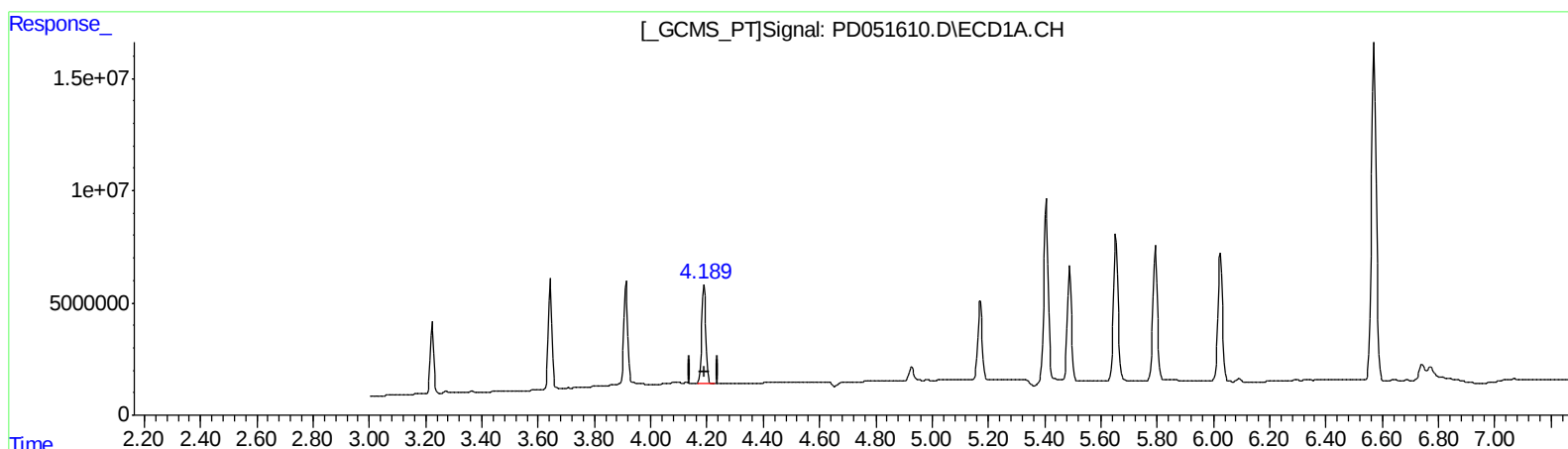
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QEdit

(4) Heptachlor (MA)
4.189min 20.037 ng/ml m
response 43577614

(4) Heptachlor #2 (MA)
5.238min 20.386 ng/ml
response 872097693

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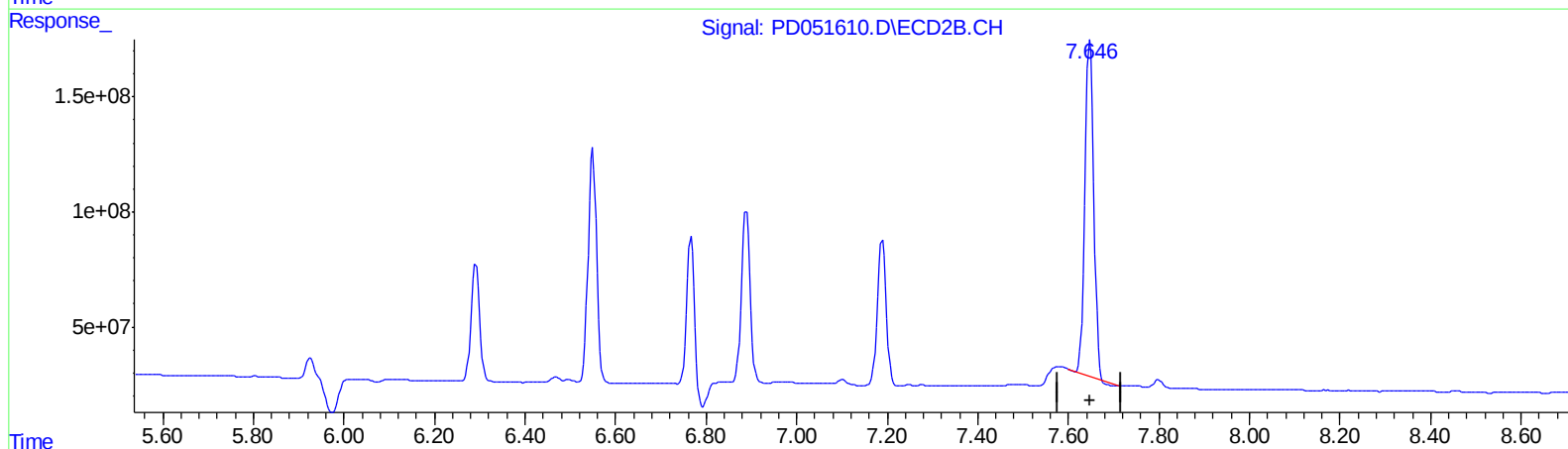
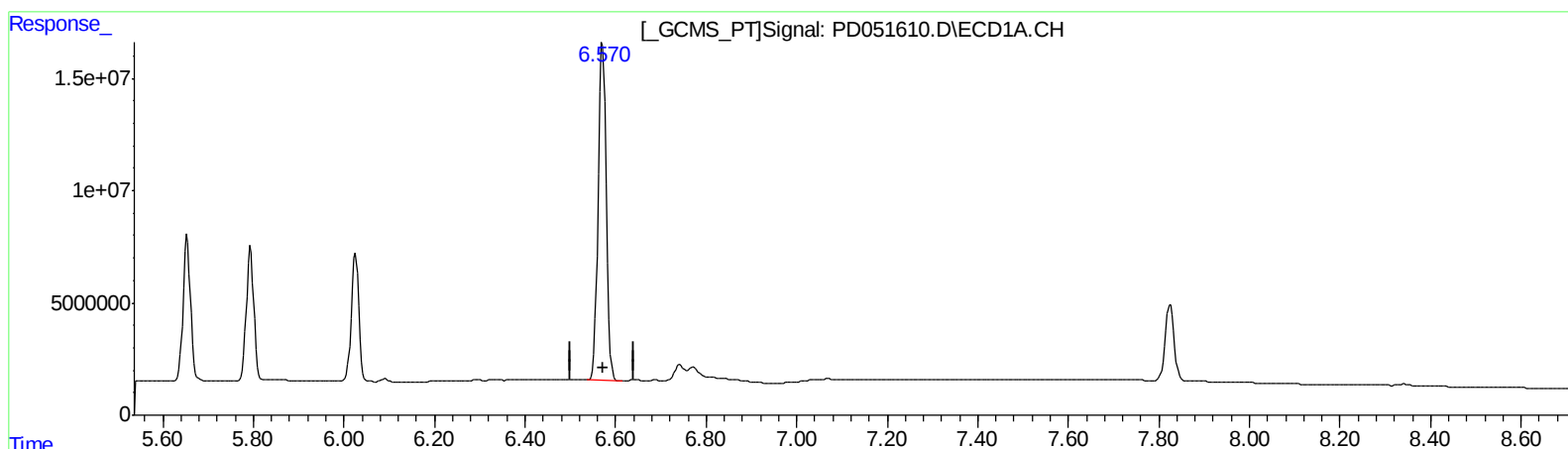
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QEdit

(20) Methoxychlor (A)
6.572min 201.145 ng/ml
response 185756415

(20) Methoxychlor #2 (A)
7.648min 184.659 ng/ml
response 1954773330

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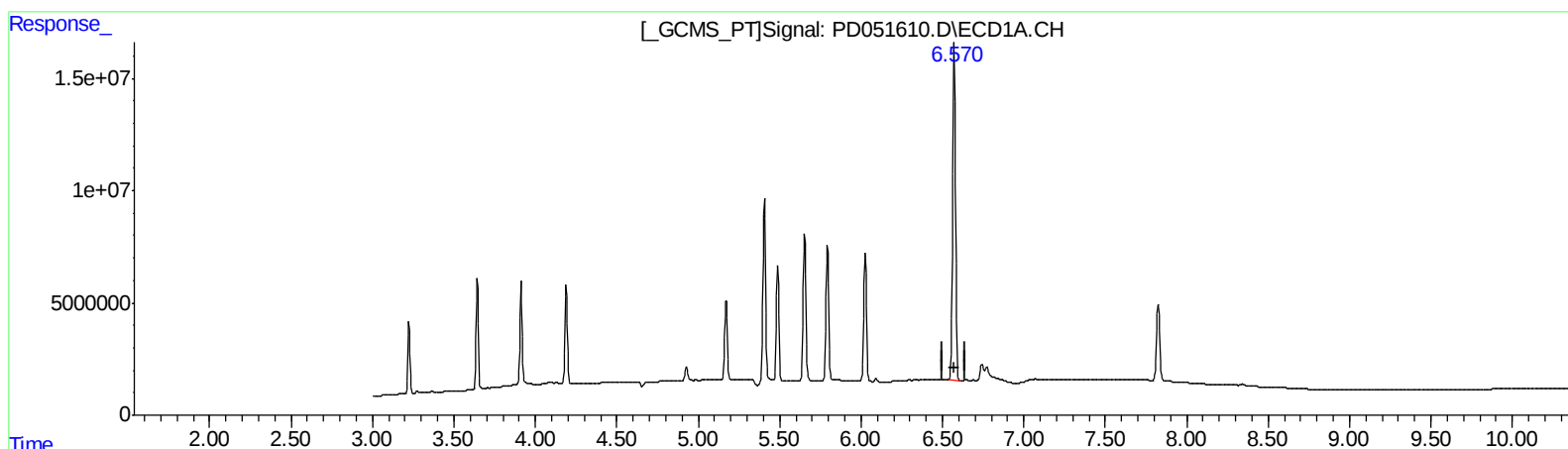
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(20) Methoxychlor (A)
6.572min 201.145 ng/ml
response 185756415

(20) Methoxychlor #2 (A)
7.646min 203.358 ng/ml m
response 2152721364

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.224	4.044	27939594	625.1E6	19.443	20.232
27) SA Decachlor...	7.825	9.159	46585353	690.0E6	38.736	36.398
Target Compounds						
2) A alpha-BHC	3.644	4.437	43437180	955.9E6	19.598	20.459
3) MA gamma-BHC...	3.912	4.724	43035239	861.1E6	20.445	20.158
4) MA Heptachlor	4.189	5.238	43577614	872.1E6	20.037m	20.386
9) A Endosulfan I	5.172	6.291	38512695	664.5E6	18.847	20.034
13) MA Dieldrin	5.407	6.550	89567341	1313.1E6	38.694	39.445
14) MA Endrin	5.654	6.767	75429641	858.3E6	37.028	32.471
16) A 4,4'-DDD	5.794	6.889	68247384	1002.5E6	38.801	38.299
17) MA 4,4'-DDT	6.026	7.189	64783347	865.8E6	35.575	37.542
20) A Methoxychlor	6.572	7.646	185.8E6	2152.7E6	201.145	203.358m

SJ 03/14/19

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