

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060320\
Data File : PD058272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 02:56
Operator : AJ\MA
Sample : TOXAPH401
Misc :
ALS Vial : 7 Sample Multiplier: 1

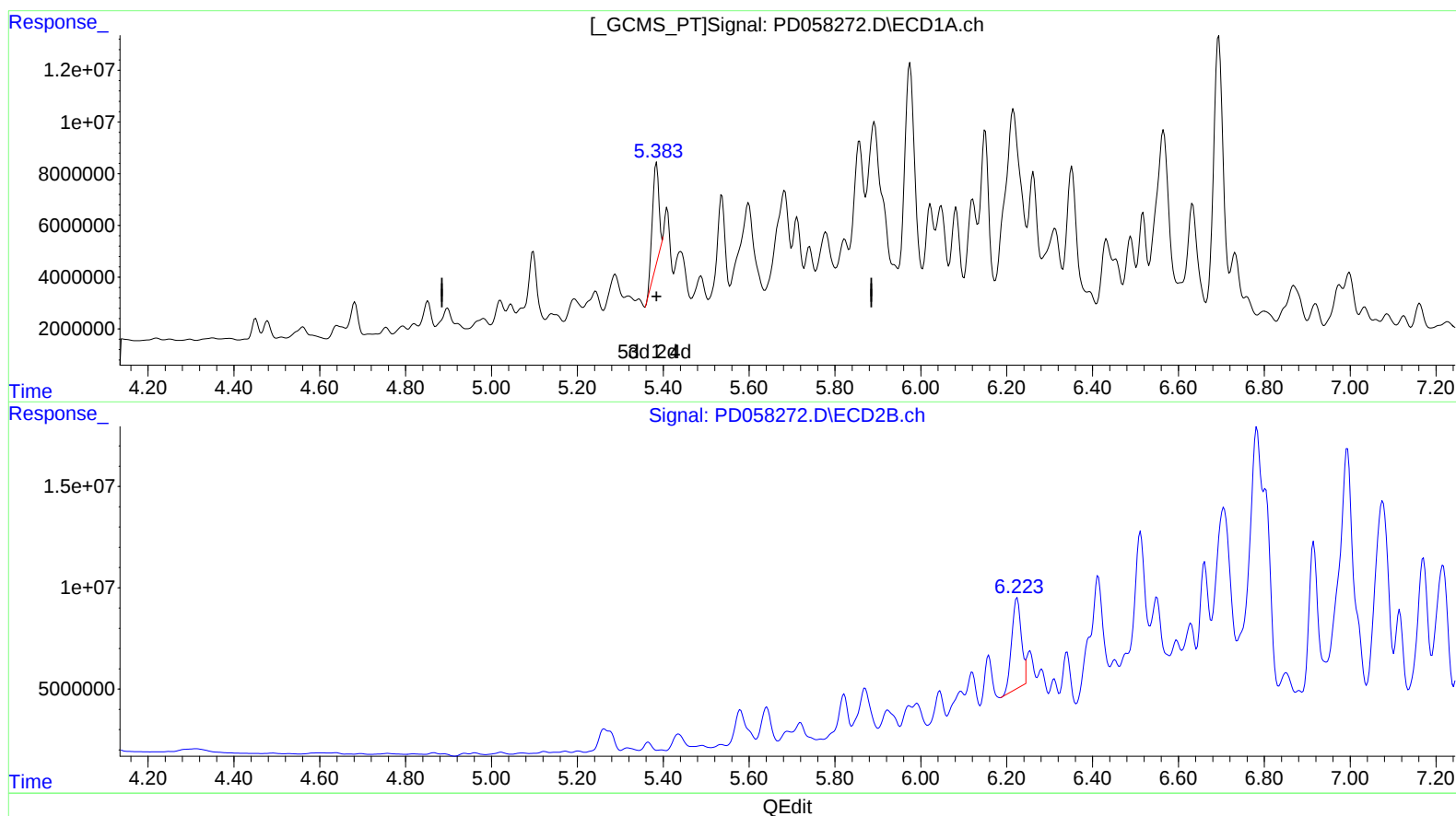
Instrument :
ECD_D
ClientSampleId :
TOXAPH401

Manual Integrations
APPROVED

mohammad
6/3/2020 1:14:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 03:57:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 03:47:18 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



(22) Toxaphene-1
5.385min 4004.967 ng/ml
response 39638861

(22) Toxaphene-1 #2
6.224min 5303.026 ng/ml
response 68861592

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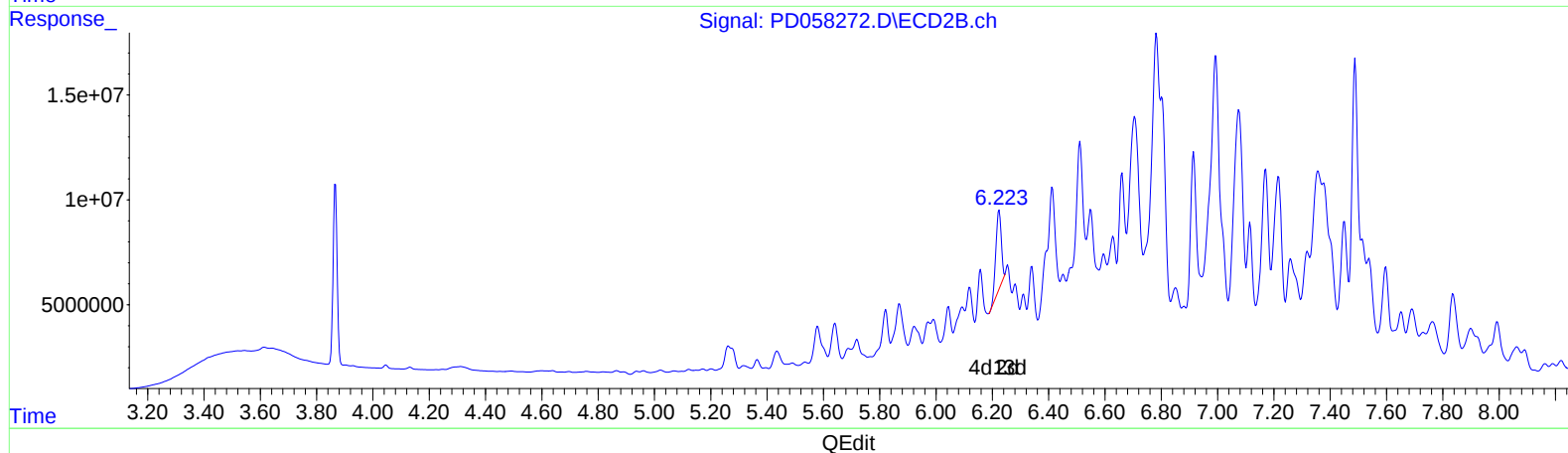
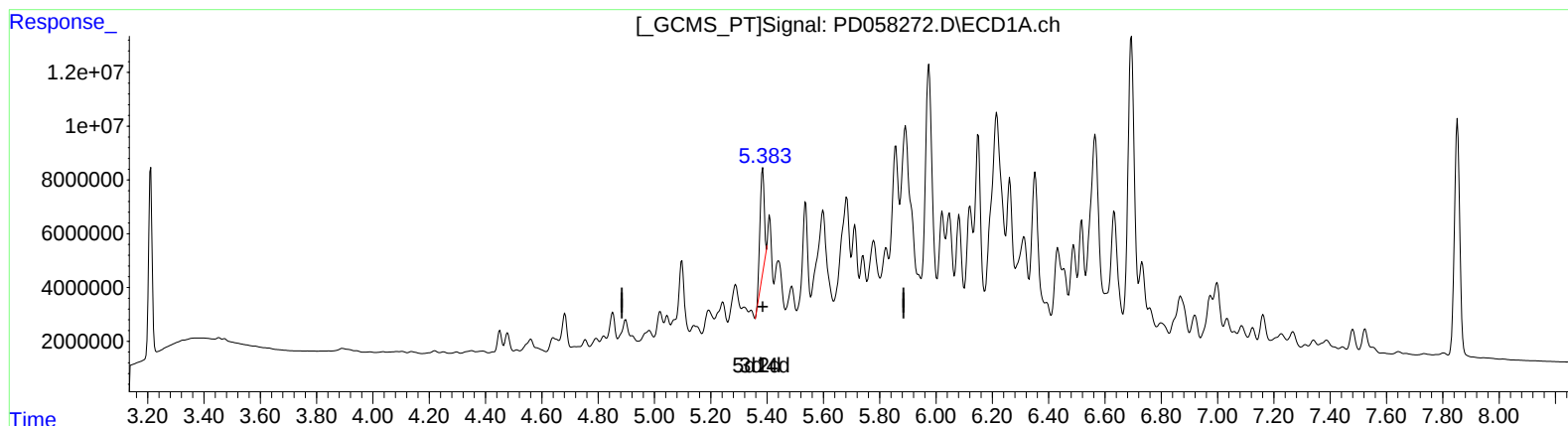
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(22) Toxaphene-1 #2
6.223min 3964.038 ng/ml m
response 51474378

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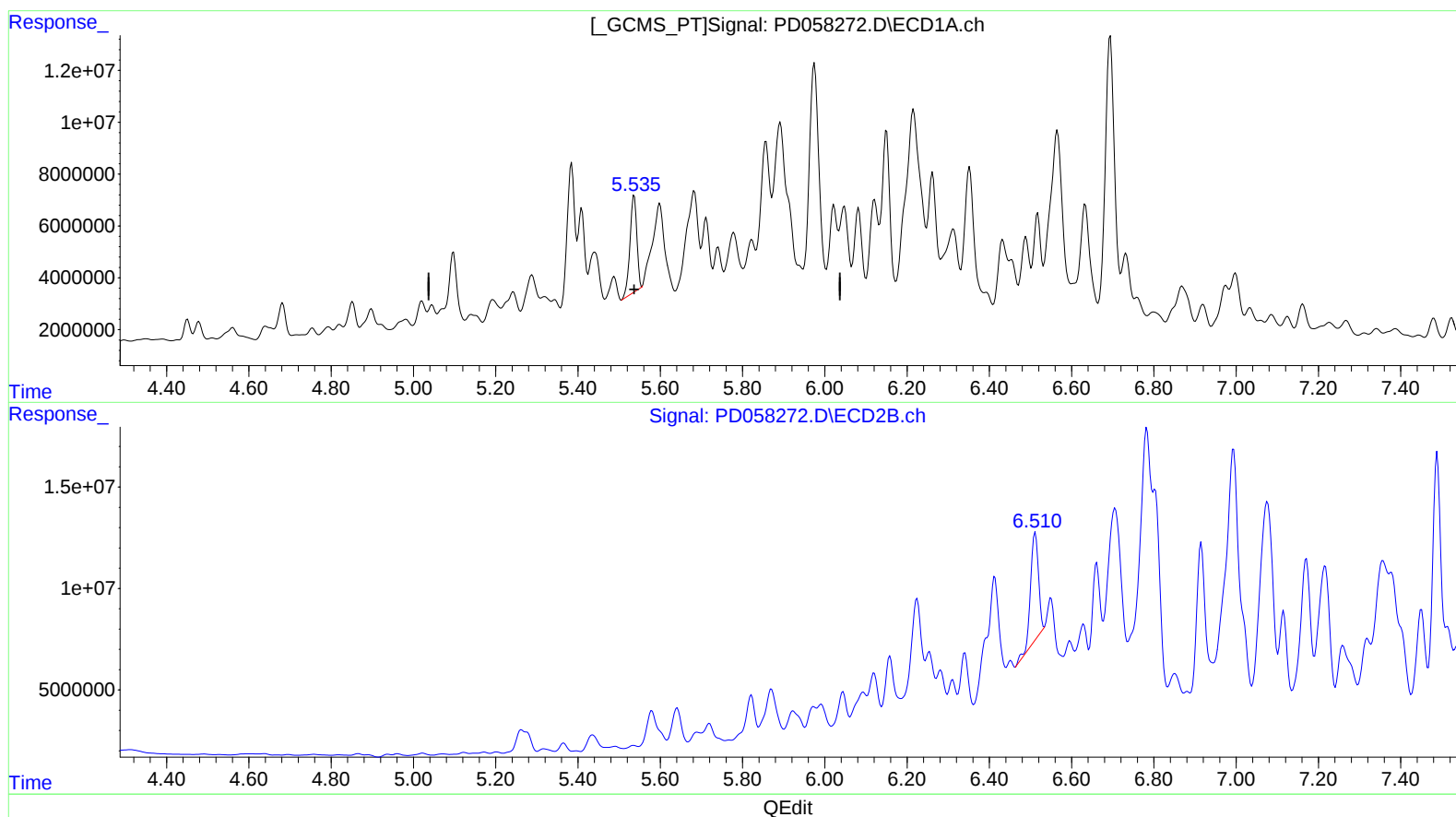
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(23) Toxaphene-2
5.537min 4059.133 ng/ml
response 43028782

(23) Toxaphene-2 #2
6.512min 4149.714 ng/ml
response 70565222

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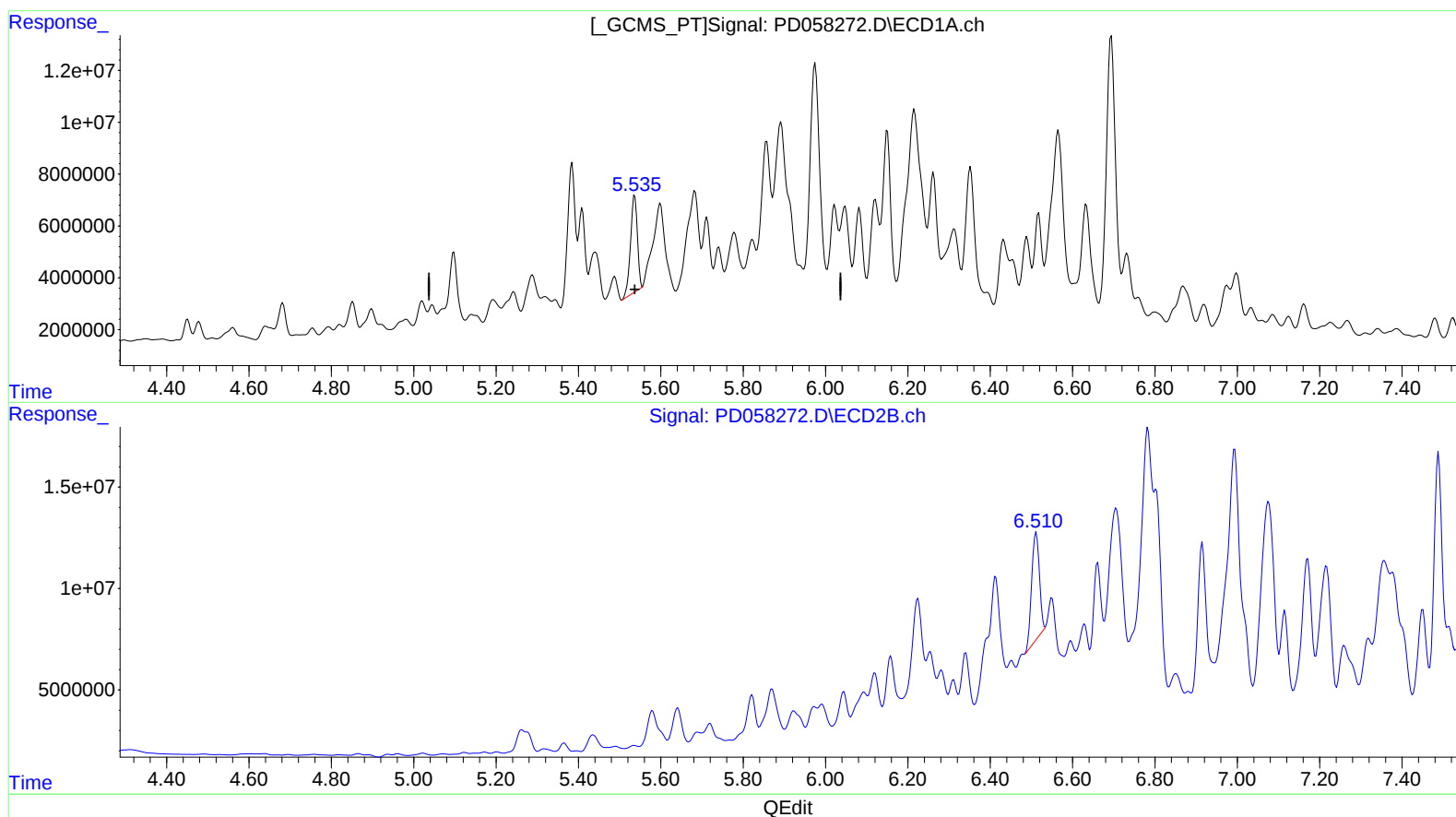
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(23) Toxaphene-2
5.537min 4059.133 ng/ml
response 43028782

(23) Toxaphene-2 #2
6.510min 4088.412 ng/ml m
response 69522788

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.211	3.867	61051676	86096358	39.733	39.836
27) SA Decachlor...	7.852	8.863	114.6E6	144.2E6	79.341	79.364
Target Compounds						
22) Toxaphene-1	5.385	6.223	39638861	51474378	4004.967	3964.038m
23) Toxaphene-2	5.537	6.510	43028782	69522788	4059.133	4088.412m
24) Toxaphene-3	5.857	6.915	32191091	85210522	3992.157	4037.997
25) Toxaphene-4	5.975	6.994	116.9E6	243.9E6	3977.819	4018.992
26) Toxaphene-5	6.694	7.489	136.0E6	110.8E6	3984.274	3920.303

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

3J
 06/03/20