

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 22:27
Operator : AR\AJ
Sample : M2129-10
Misc :
ALS Vial : 53 Sample Multiplier: 1

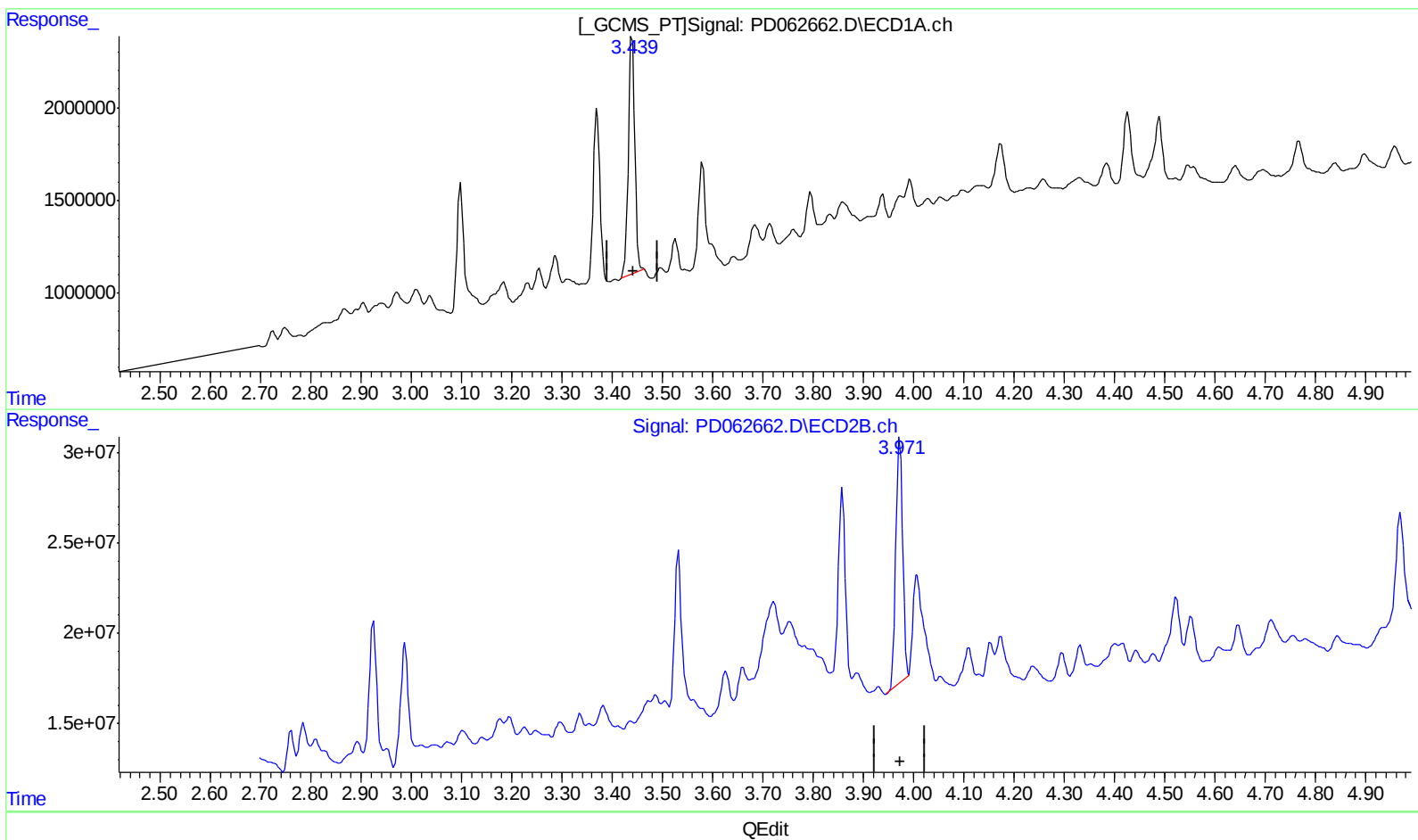
Instrument :
ECD_D
ClientSampleId :
E0AC6

Manual Integrations
APPROVED

Ankita
5/4/2021 4:37:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:28:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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



(1) Tetrachloro-m-xylene (SA)

3.440min 12.468 ng/ml

response 11937216

(1) Tetrachloro-m-xylene #2 (SA)

3.973min 10.338 ng/ml

response 125539632

(+) = Expected Retention Time

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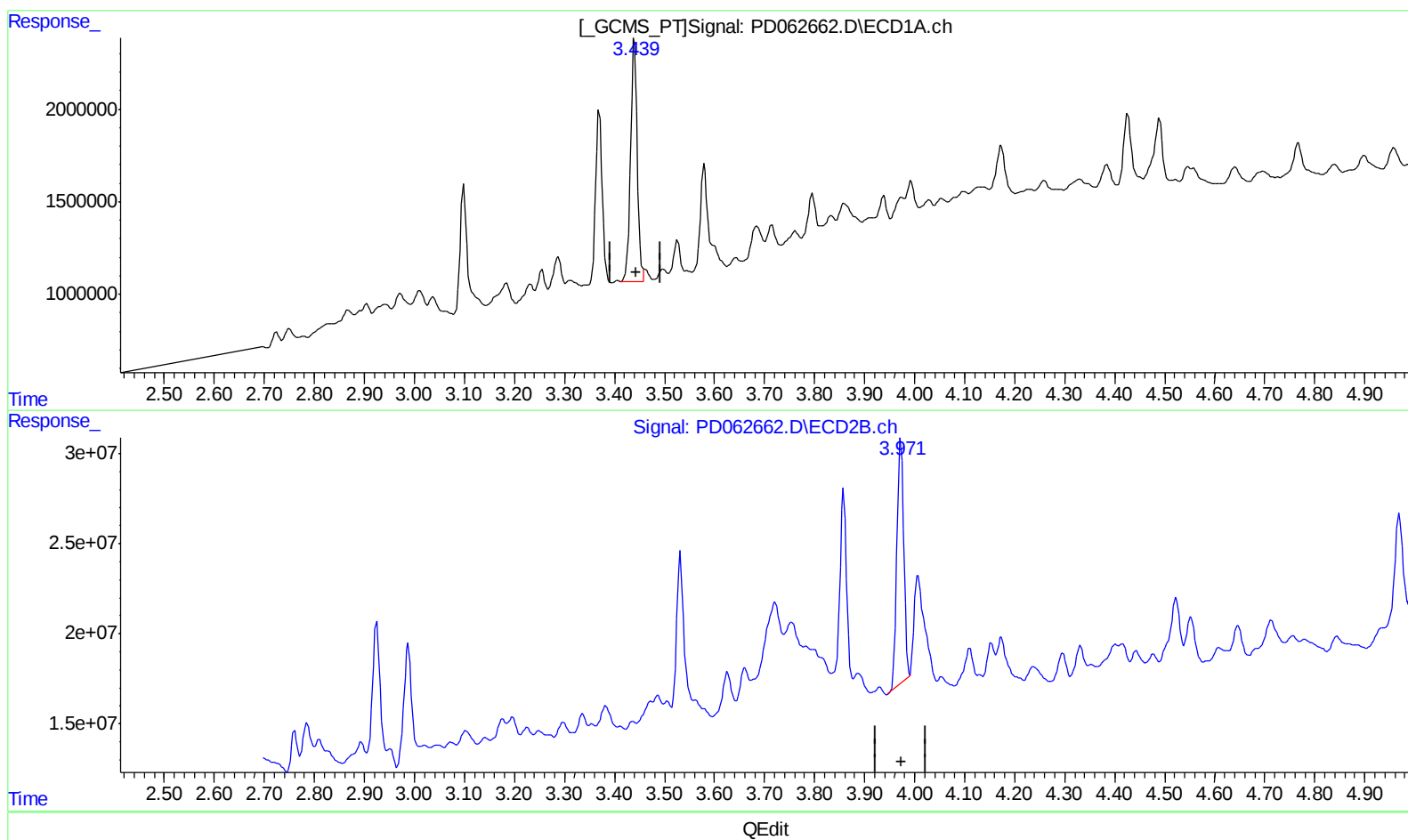
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(1) Tetrachloro-m-xylene (SA)

3.439min 13.281 ng/ml m

response 12715115

(1) Tetrachloro-m-xylene #2 (SA)

3.973min 10.338 ng/ml

response 125539632

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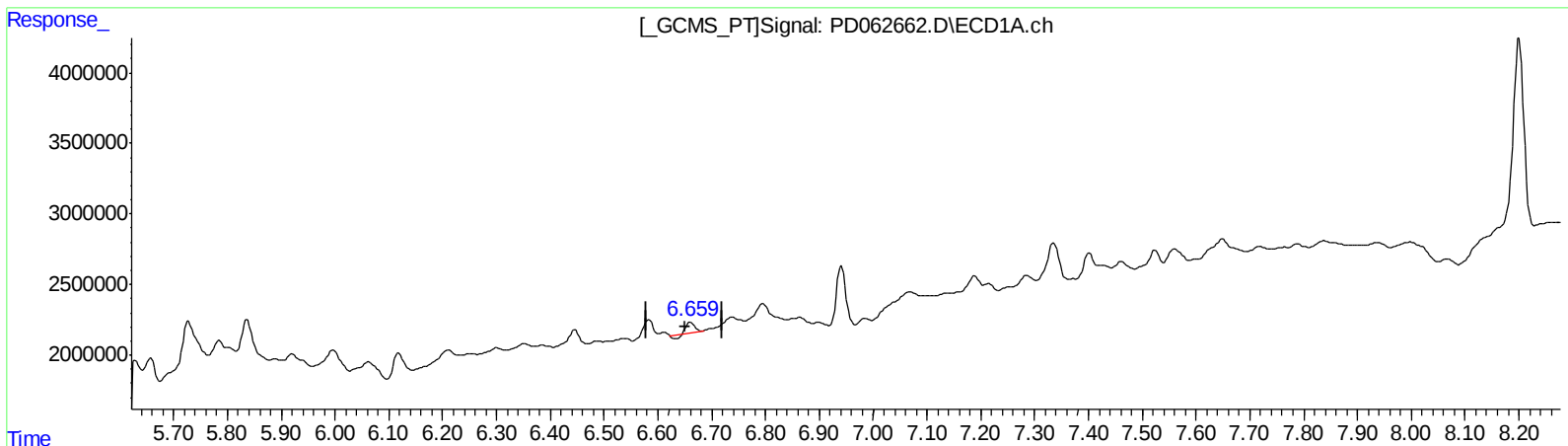
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(19) Endosulfan Sulfate (B)

6.661min 0.589 ng/ml

response 589031

(19) Endosulfan Sulfate #2 (B)

7.242min 6.539 ng/ml

response 83452418

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
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Operator : AR\AJ
Sample : M2129-10
Misc :
ALS Vial : 53 Sample Multiplier: 1

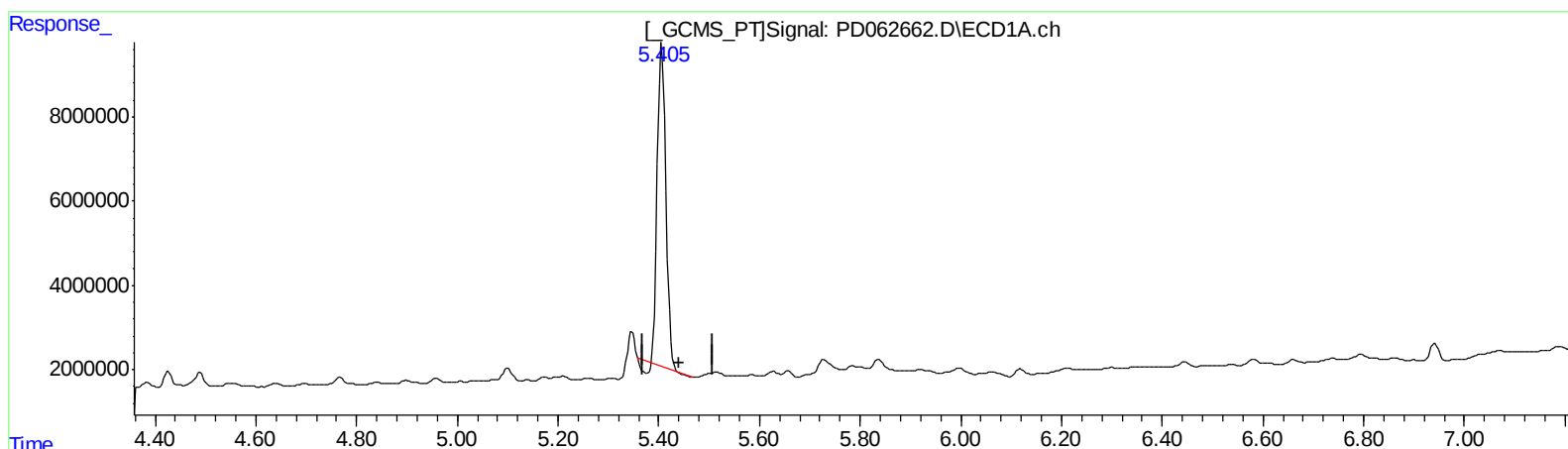
Instrument :
ECD_D
ClientSampleId :
E0AC6

Manual Integrations
APPROVED

Ankita
5/4/2021 4:37:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 09:27:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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



(11) cis-Chlordane (B)

5.406min 72.442 ng/ml

response 88954765

(11) cis-Chlordane #2 (B)

6.173min -4.718 ng/ml

response -73232776

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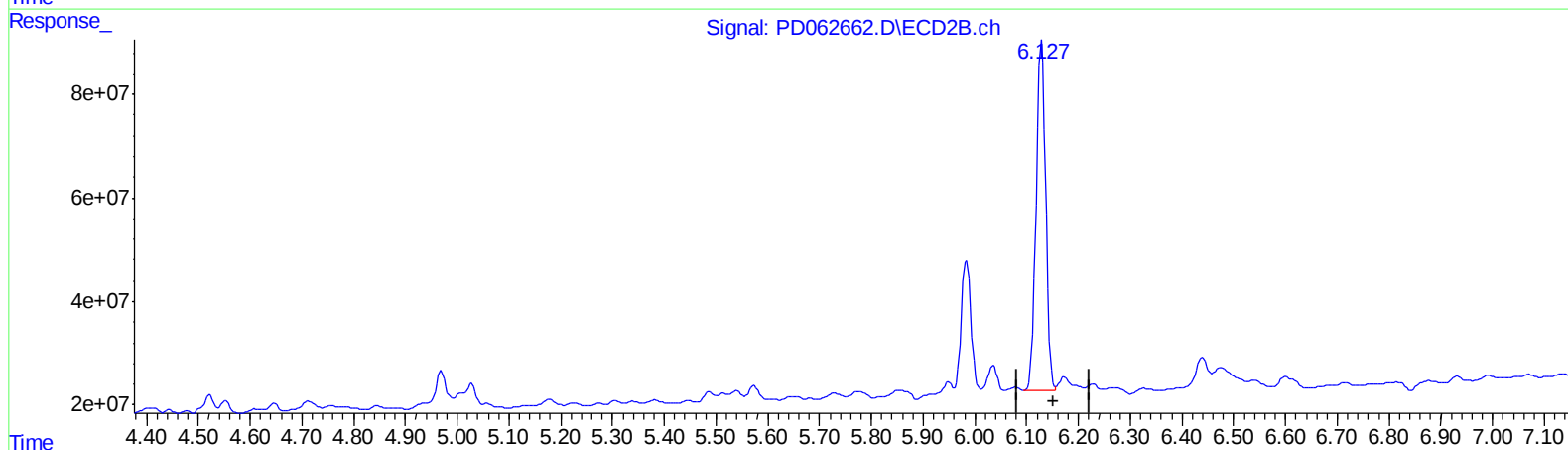
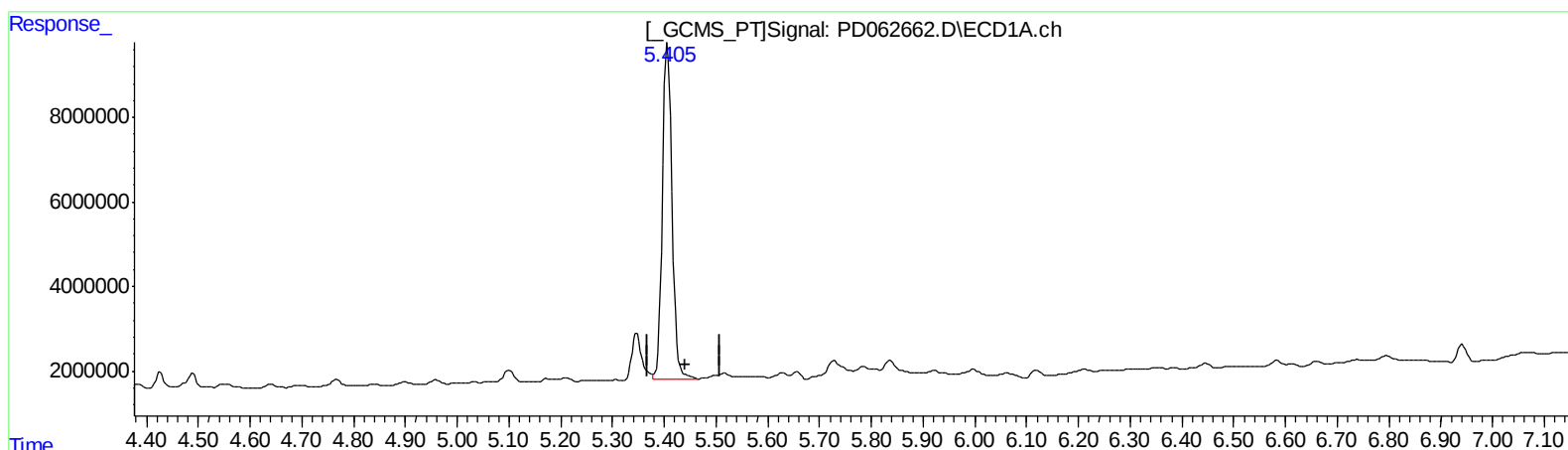
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Manual Integrations
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QEdit

(11) cis-Chlordane (B)
5.405min 82.816 ng/ml m
response 101693692

(11) cis-Chlordane #2 (B)
6.127min 56.818 ng/ml m
response 881956438

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.439	3.973	12715115	125.5E6	13.281m	10.338
27) SA Decachlor...	8.200	9.034	18069150	163.5E6	16.834	14.979
Target Compounds						
3) MA gamma-BHC...	4.173	4.647	2442563	15467770	1.828	0.895 #
11) B cis-Chlor...	5.405	6.127	101.7E6	882.0E6	82.816m	56.818m#
19) B Endosulfa...	6.659	7.242	1218824	83452418	1.219m	6.539 #

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

AJ
 05/06/21

