

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2021 16:39
Operator : DD\AJ
Sample : PB134664BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

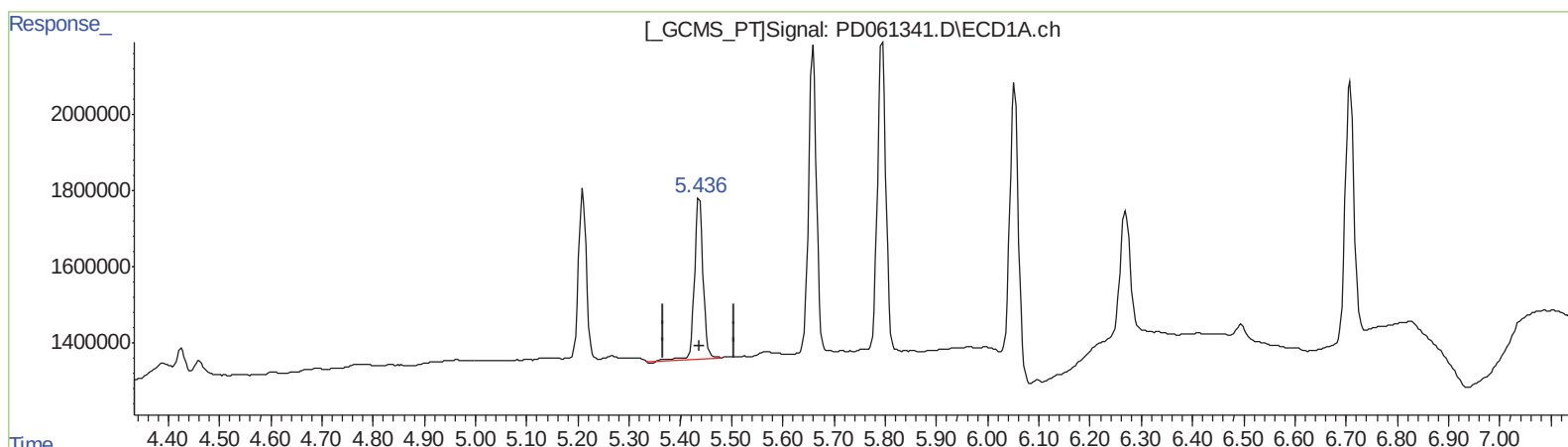
Instrument :
ECD_D
ClientSampleId :
PLCS64

Manual Integrations
APPROVED

Ankita
2/23/2021 8:54:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:54:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 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



(10) trans-Chlordane (B)

5.437min 3.955 ng/ml

response 4934629

(10) trans-Chlordane #2 (B)

6.087min 3.698 ng/ml

response 36916901

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
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Sample : PB134664BS
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ALS Vial : 21 Sample Multiplier: 1

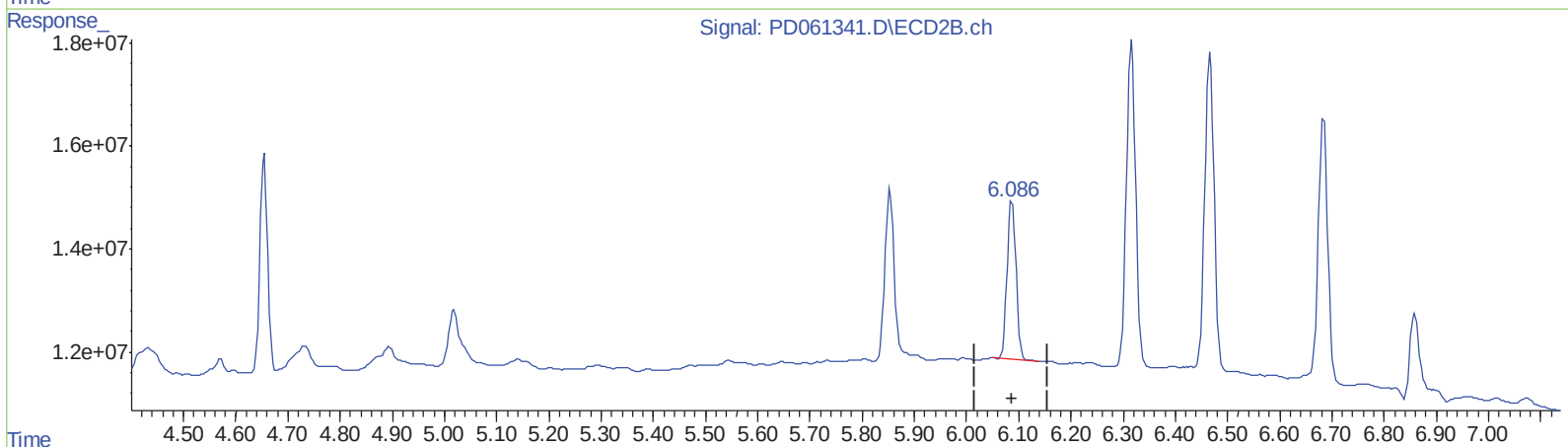
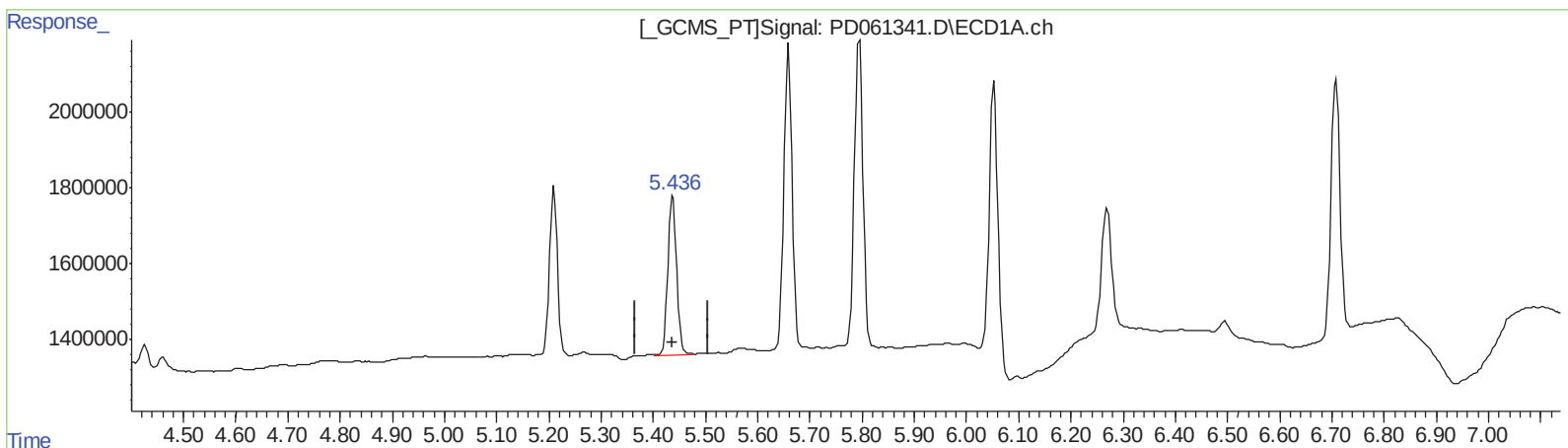
Instrument :
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Manual Integrations
APPROVED

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2/23/2021 8:54:15 AM

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(10) trans-Chlordane (B)

5.436min 3.890 ng/ml m

response 4853177

(10) trans-Chlordane #2 (B)

6.087min 3.698 ng/ml

response 36916901

(+) = Expected Retention Time

PD022121CLP.M Mon Feb 22 05:41:48 2021

Page: 1

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
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 Acq On : 21 Feb 2021 16:39
 Operator : DD\AJ
 Sample : PB134664BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS64

Manual Integrations
 APPROVED

Ankita
 2/23/2021 8:54:15 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:54:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.487	3.982	15102400	142.8E6	16.401	17.079
27) SA Decachlor...	8.261	9.038	40487800	239.0E6	32.908	33.260
Target Compounds						
3) MA gamma-BHC...	4.212	4.655	4494107	43893806	3.493	3.757
8) B Heptachlo...	5.209	5.853	4735954	44713466	3.960	4.505
10) B trans-Chl...	5.436	6.087	4853177	36916901	3.890m	3.698
12) B 4,4'-DDE	5.659	6.316	8635617	78108012	7.434	8.191
13) MA Dieldrin	5.794	6.467	9323043	77811533	7.299	7.917
14) MA Endrin	6.053	6.684	8869428	64059347	8.356	8.298
19) B Endosulfa...	6.708	7.239	7986950	55554856	7.678	7.606

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

A7
 2/24/21