Quantitation Report (Qedit)

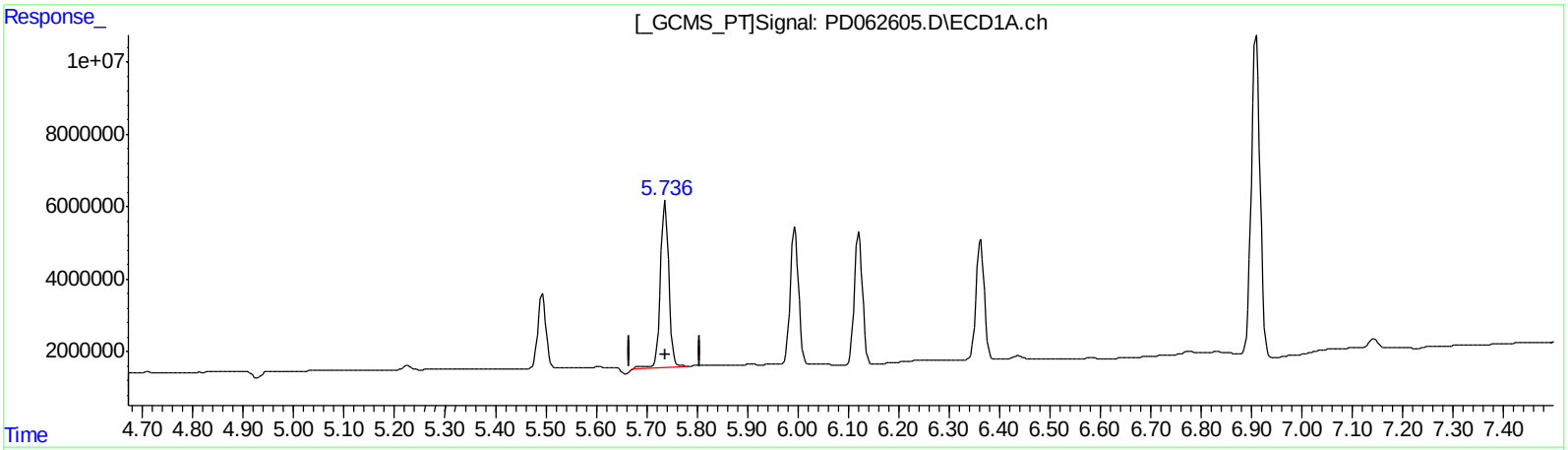
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 05:46
Operator : AR\AJ
Sample : INDA332
Misc :
ALS Vial : 43 Sample Multiplier: 1

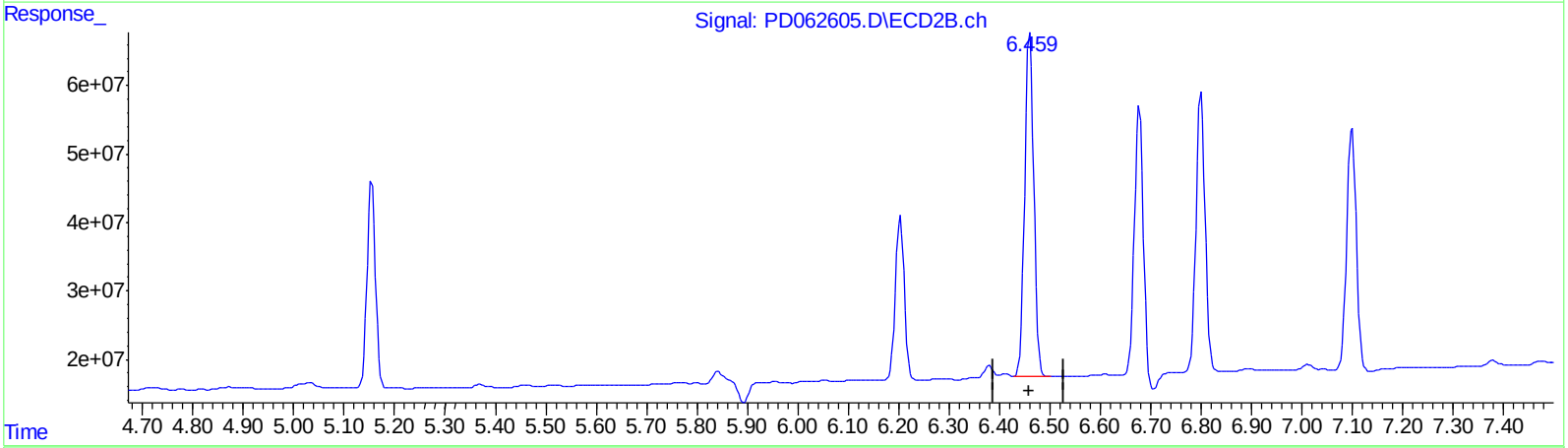
Instrument :
ECD_D
LabSampleId :
INDA332

Manual Integrations APPROVED
Ankita
4/30/2021 2:32:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 06:41:28 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





QEdit

(13) Dieldrin (MA)

5.737min 42.829 ng/ml

response 53986388

(13) Dieldrin #2 (MA)

6.460min 40.831 ng/ml

response 633132602

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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4/30/2021 2:32:22 PM

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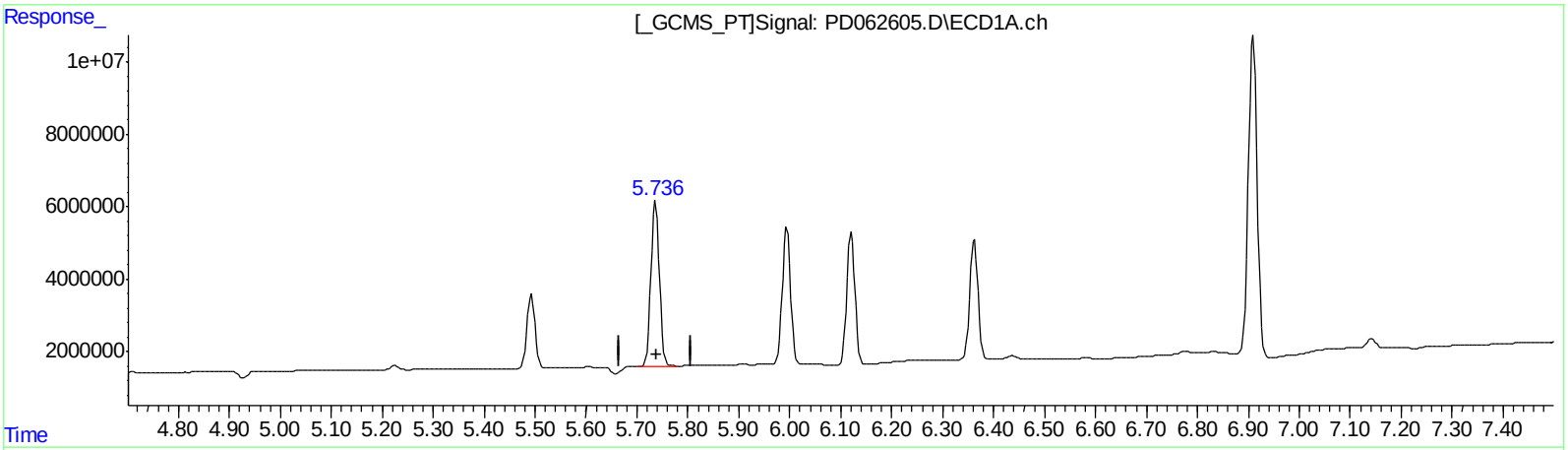

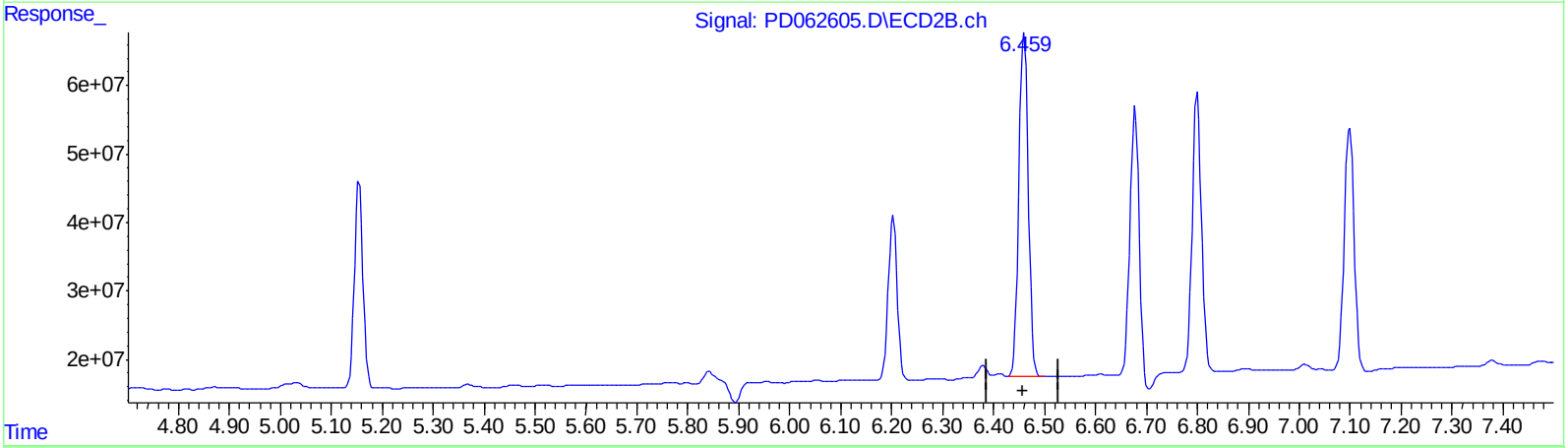

QEdit

(13) Dieldrin (MA)

5.736min 40.963 ng/ml m

response 51634457

(13) Dieldrin #2 (MA)

6.460min 40.831 ng/ml

response 633132602

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 05:46
Operator : AR\AJ
Sample : INDA332
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_D
LabSampleId : INDA332

Manual Integrations APPROVED
Ankita
4/30/2021 2:32:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 06:41:28 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.441	3.974	19851130	249.4E6	20.734	20.541
27)	SA Decachlor...	8.202	9.036	44734792	464.1E6	41.676	42.520
	Target Compounds						
2)	A alpha-BHC	3.878	4.362	28924582	386.2E6	20.659	20.423
3)	MA gamma-BHC...	4.161	4.646	27076838	353.8E6	20.270	20.483
4)	MA Heptachlor	4.462	5.155	26190932	353.1E6	20.398	20.289
9)	A Endosulfan I	5.493	6.203	22311528	297.2E6	19.953	20.264
13)	MA Dieldrin	5.736	6.460	51634457	633.1E6	40.963m	40.831
14)	MA Endrin	5.995	6.678	43507689	507.8E6	41.119	40.714
16)	A 4,4'-DDD	6.121	6.800	41643475	511.4E6	41.820	41.148
17)	MA 4,4'-DDT	6.363	7.099	37796303	471.0E6	40.353	39.669
20)	A Methoxychlor	6.910	7.558	107.4E6	1109.2E6	201.327	195.689

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

AJ
05/05/21