Quantitation Report (Qedit)

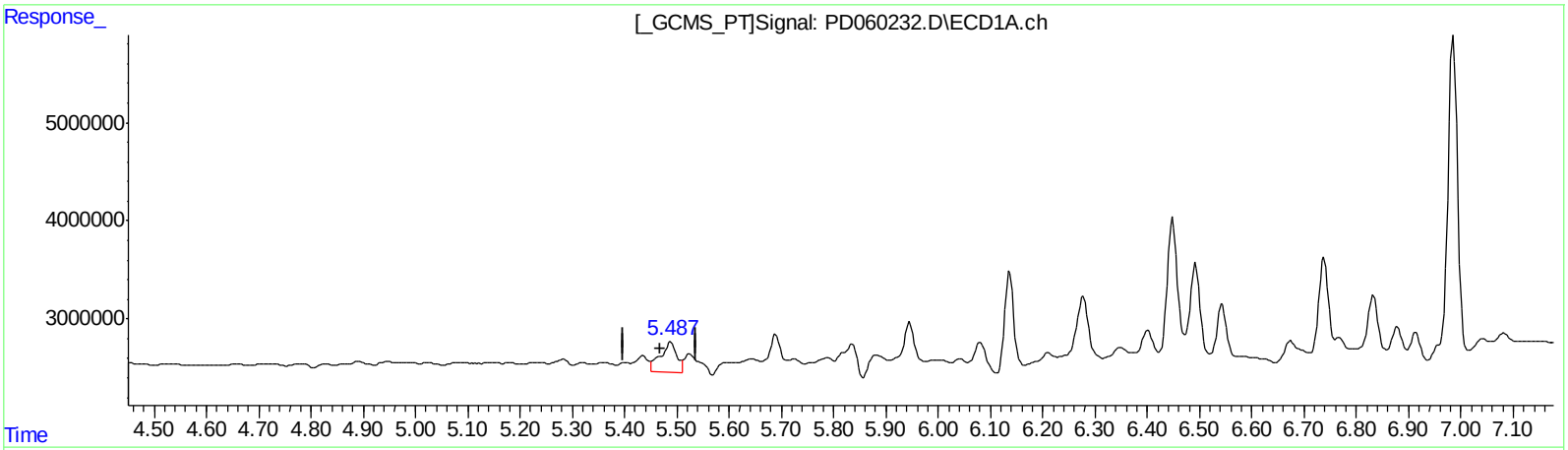
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 11:34
Operator : DD\AJ
Sample : L4751-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

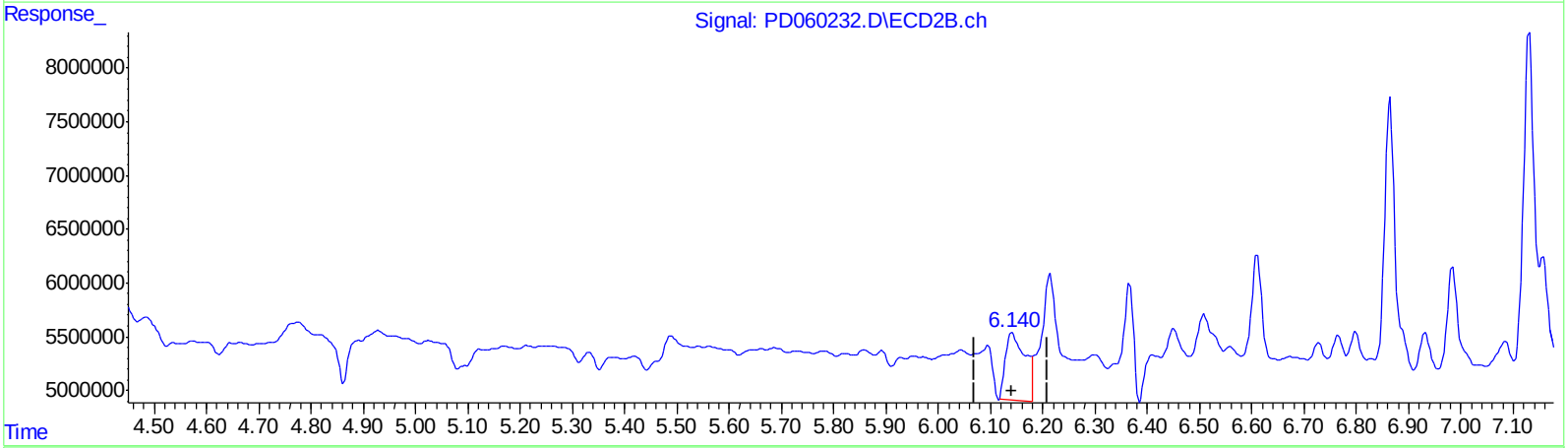
Instrument :
ECD_D
ClientSampleId :
C0AW3

Manual Integrations APPROVED
Ankita
11/27/2020 12:51:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:23:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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





QEdit

(10) trans-Chlordane (B)

5.489min 6.203 ng/ml

response 6588197

(10) trans-Chlordane #2 (B)

6.141min 4.717 ng/ml

response 16207040

(+) = Expected Retention Time

Quantitation Report (Qedit)

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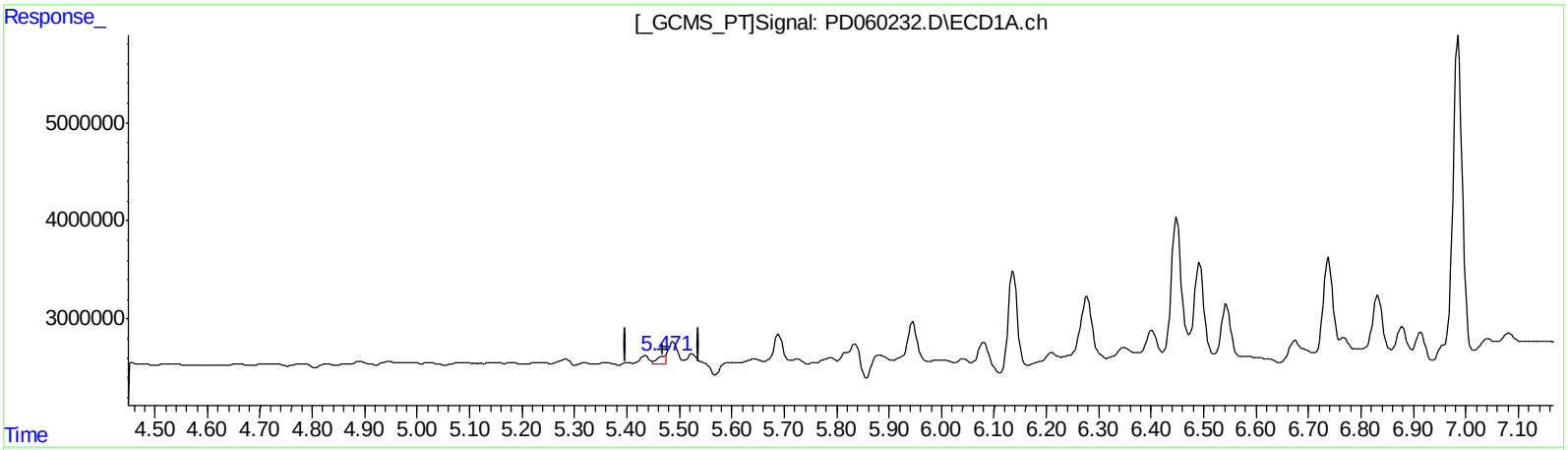

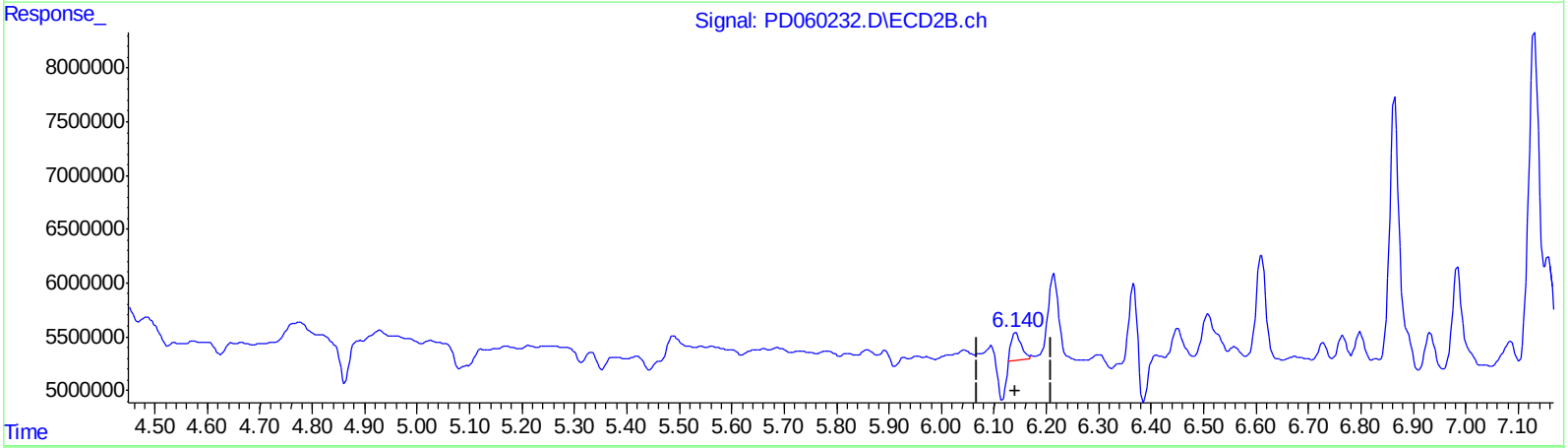

QEdit

(10) trans-Chlordane (B)

5.471min 0.762 ng/ml m

response 809314

(10) trans-Chlordane #2 (B)

6.140min 1.038 ng/ml m

response 3566221

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
11/27/2020 12:51:54 PM

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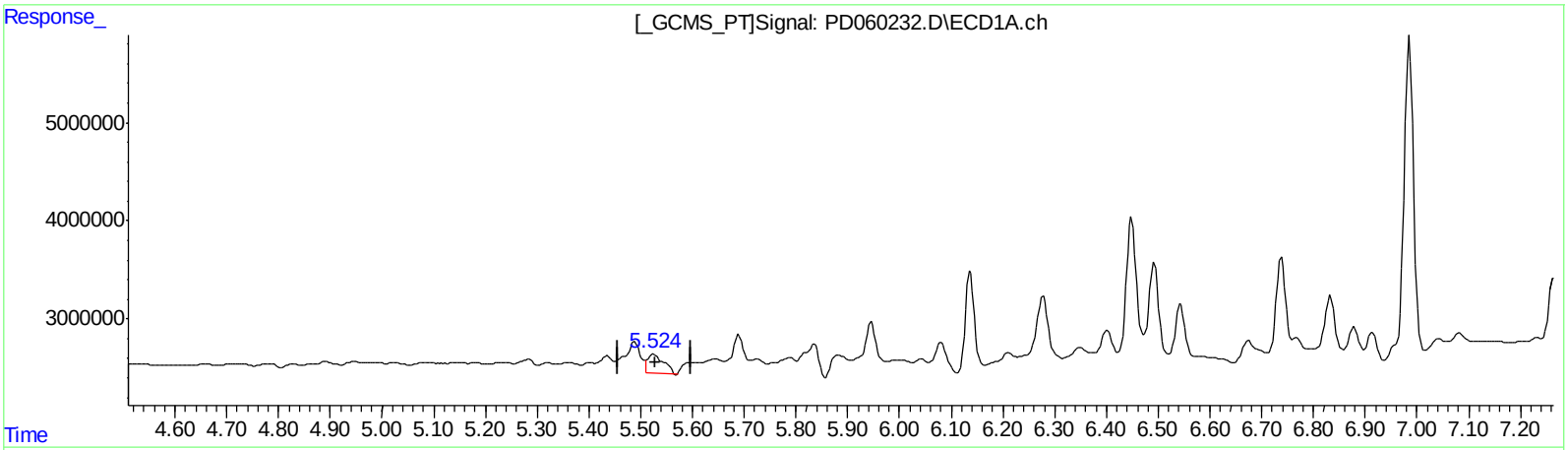

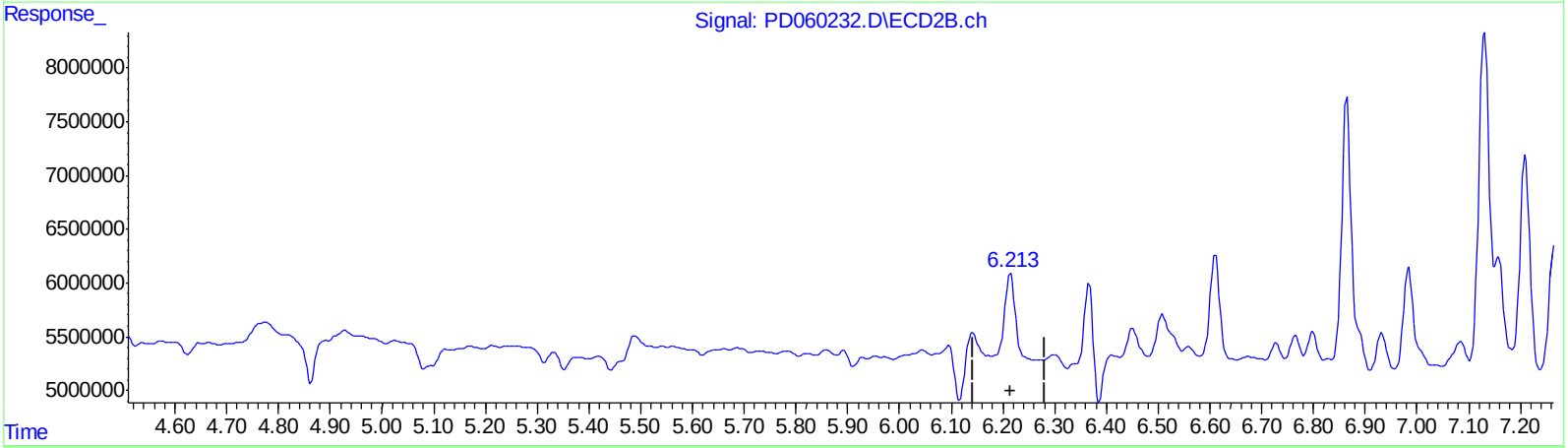

QEdit

(11) cis-Chlordane (B)

5.525min 4.096 ng/ml

response 4332530

(11) cis-Chlordane #2 (B)

6.215min 9.326 ng/ml

response 32019846

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
11/27/2020 12:51:54 PM

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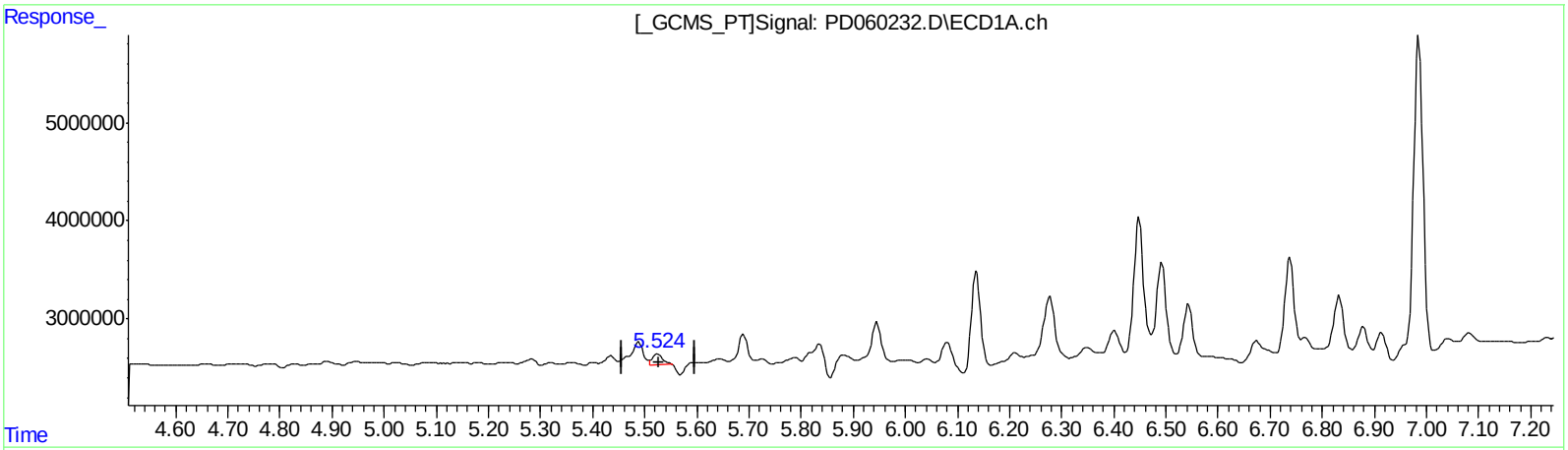

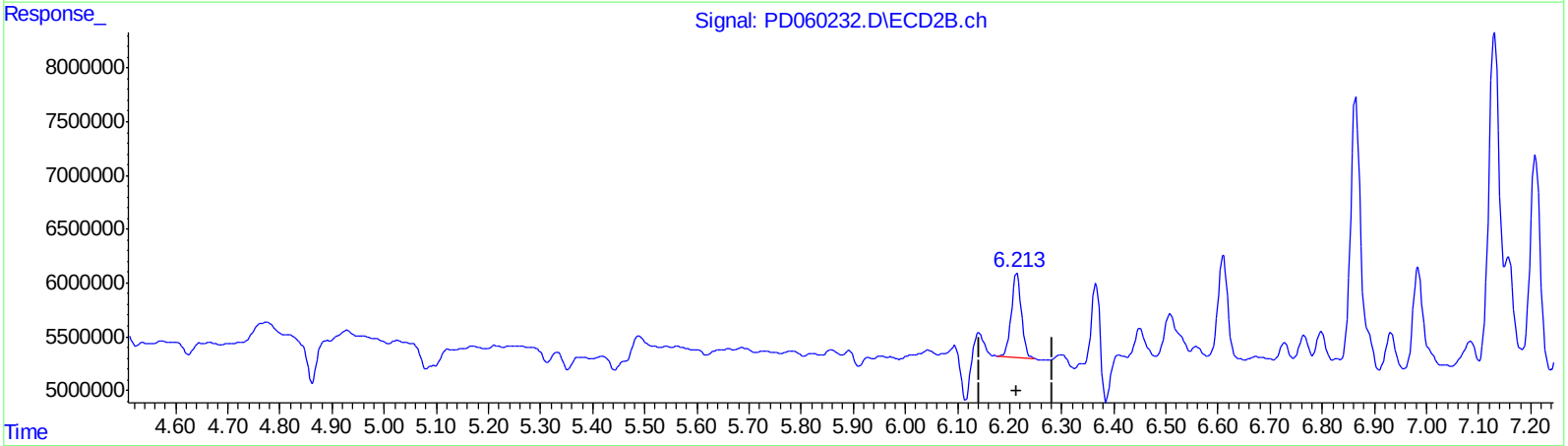

QEdit

(11) cis-Chlordane (B)

5.524min 1.482 ng/ml m

response 1568179

(11) cis-Chlordane #2 (B)

6.213min 3.117 ng/ml m

response 10700458

(+) = Expected Retention Time

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...	3.504	4.023	8992393	31115969	10.493	10.438
27)	SA Decachlor...	8.301	9.109	14714748	37442868	17.710	15.220
	Target Compounds						
10)	B trans-Chl...	5.471	6.140	809314	3566221	0.762m	1.038m#
11)	B cis-Chlor...	5.524	6.213	1568179	10700458	1.482m	3.117m#
12)	B 4,4'-DDE	5.690	6.366	2943140	11962474	2.880	3.700 #
13)	MA Dieldrin	5.836	6.508	4623050	6530097	4.243	1.870 #

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

Instrument :
ECD_D
ClientSampleId :
C0AW3

Manual Integrations APPROVED
Ankita
11/27/2020 12:51:54 PM

AJ
12/04/20