Quantitation Report (Qedit)

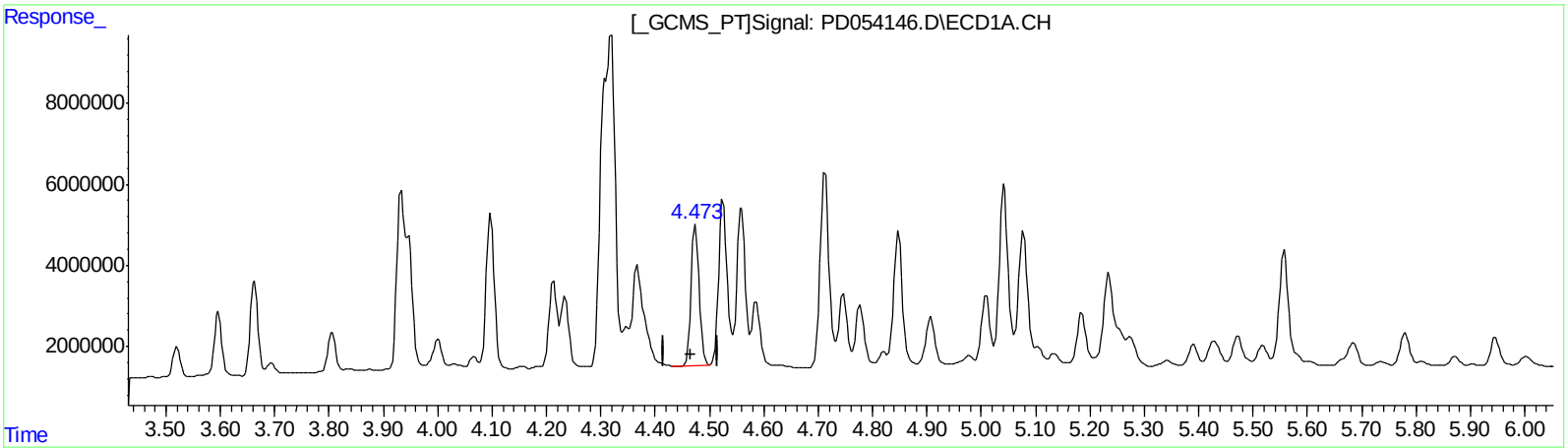
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073019\
Data File : PD054146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2019 18:54
Operator : SM\AJ
Sample : K3935-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

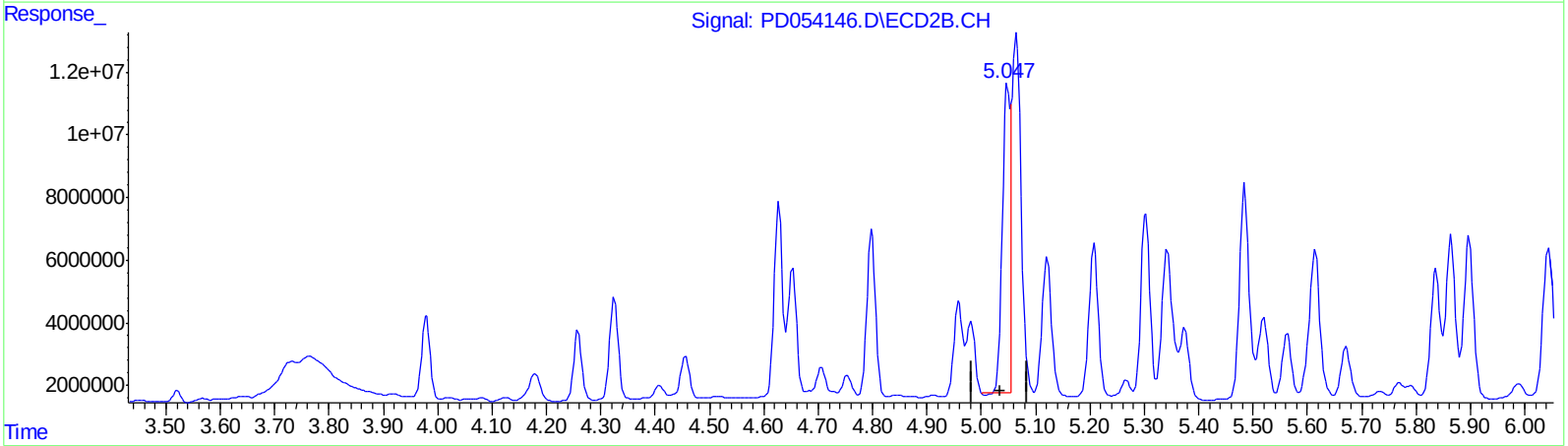
Instrument :
ECD_D
ClientSampleId :
BEP26

Manual Integrations APPROVED
Ankita
8/1/2019 10:57:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 09:58:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 07:29:30 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

(7) delta-BHC (B)

4.475min 40.115 ng/ml

response 35860655

(7) delta-BHC #2 (B)

5.049min 67.803 ng/ml

response 92725125

(+) = Expected Retention Time

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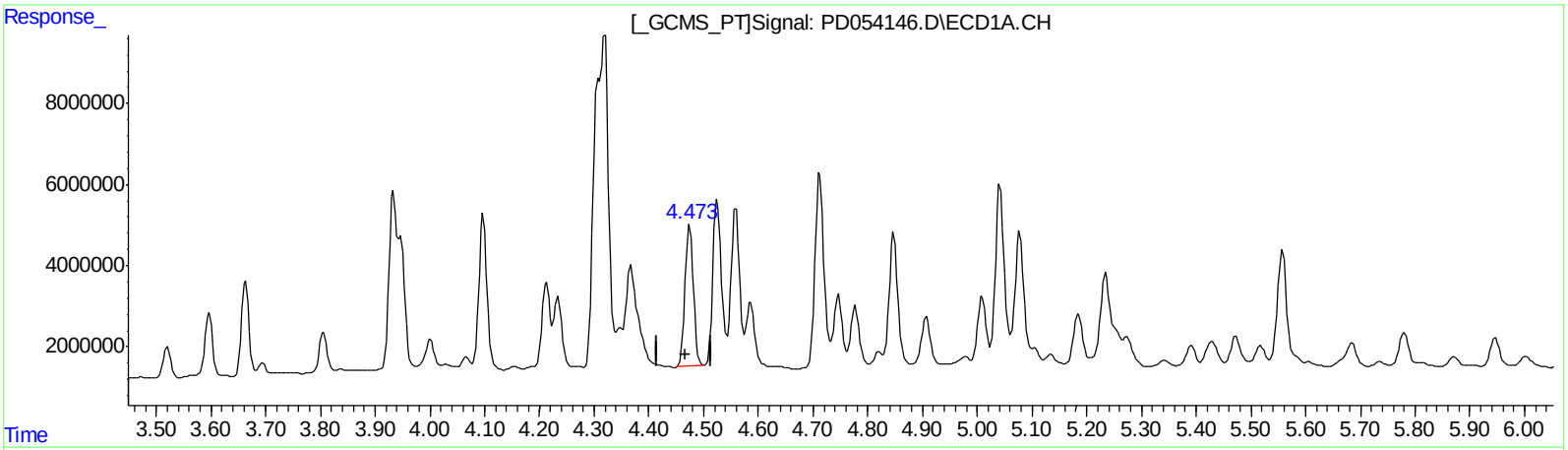

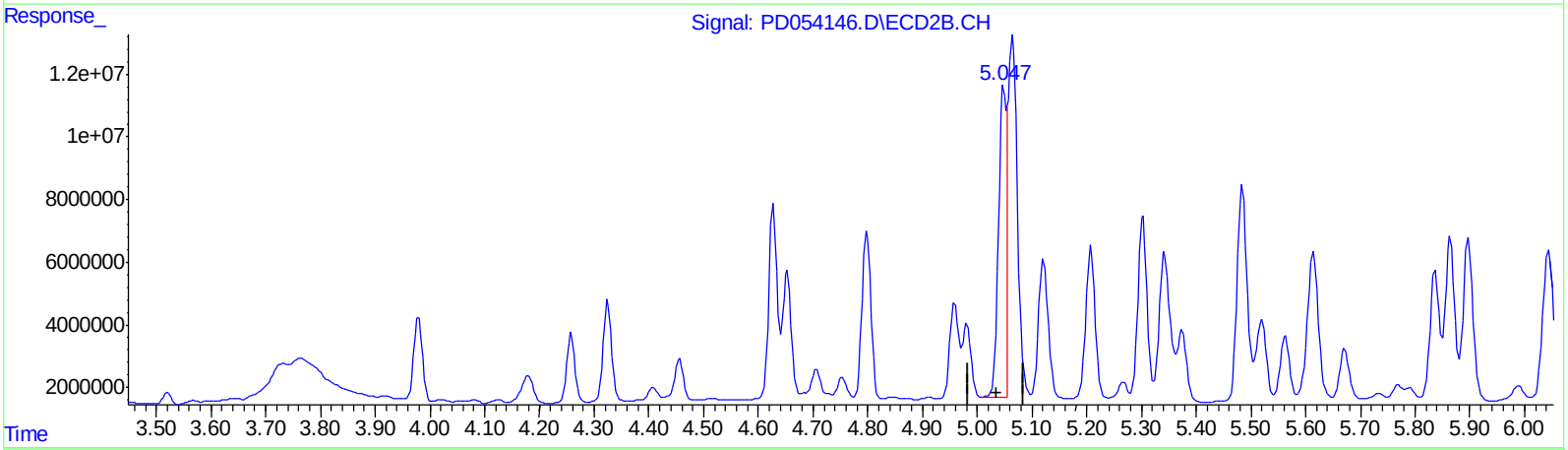

QEdit

(7) delta-BHC (B)

4.473min 40.606 ng/ml m

response 36299417

(7) delta-BHC #2 (B)

5.047min 78.101 ng/ml m

response 106807854

(+) = Expected Retention Time

Quantitation Report (Qedit)

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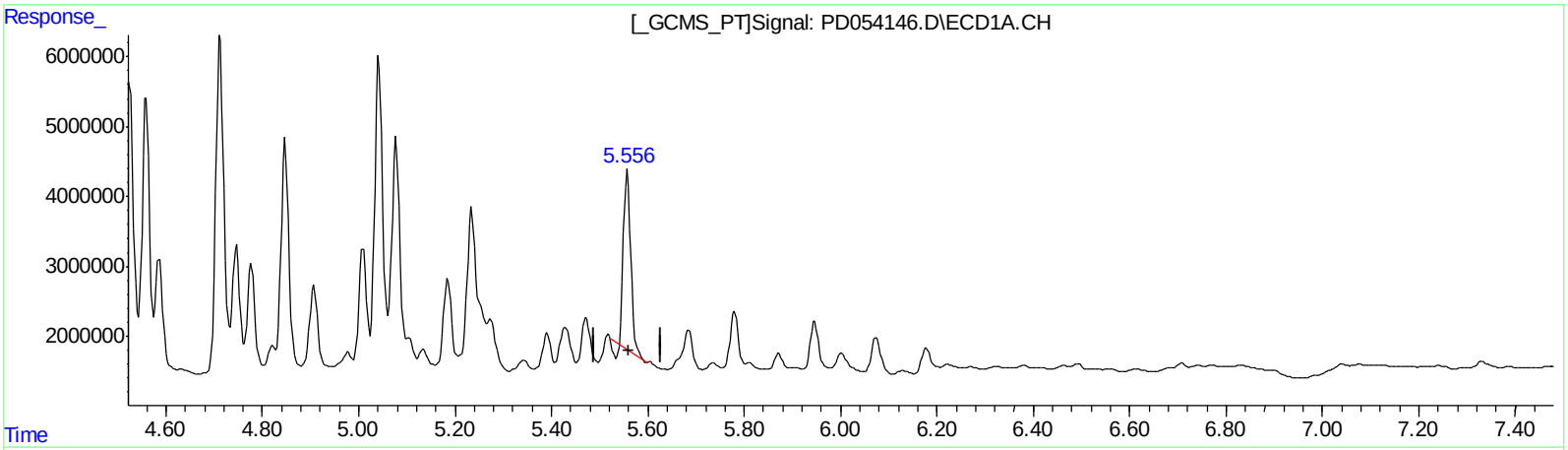

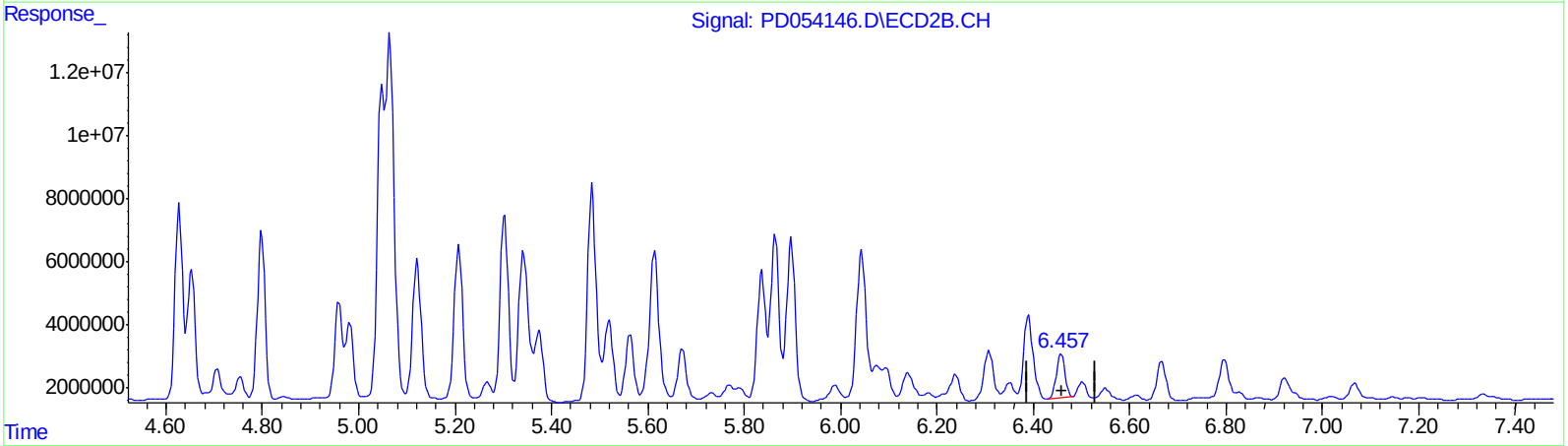

QEdit

(13) Dieldrin (MA)

5.558min 30.316 ng/ml

response 26658542

(13) Dieldrin #2 (MA)

6.458min 13.456 ng/ml

response 17728202

(+) = Expected Retention Time

Quantitation Report (Qedit)

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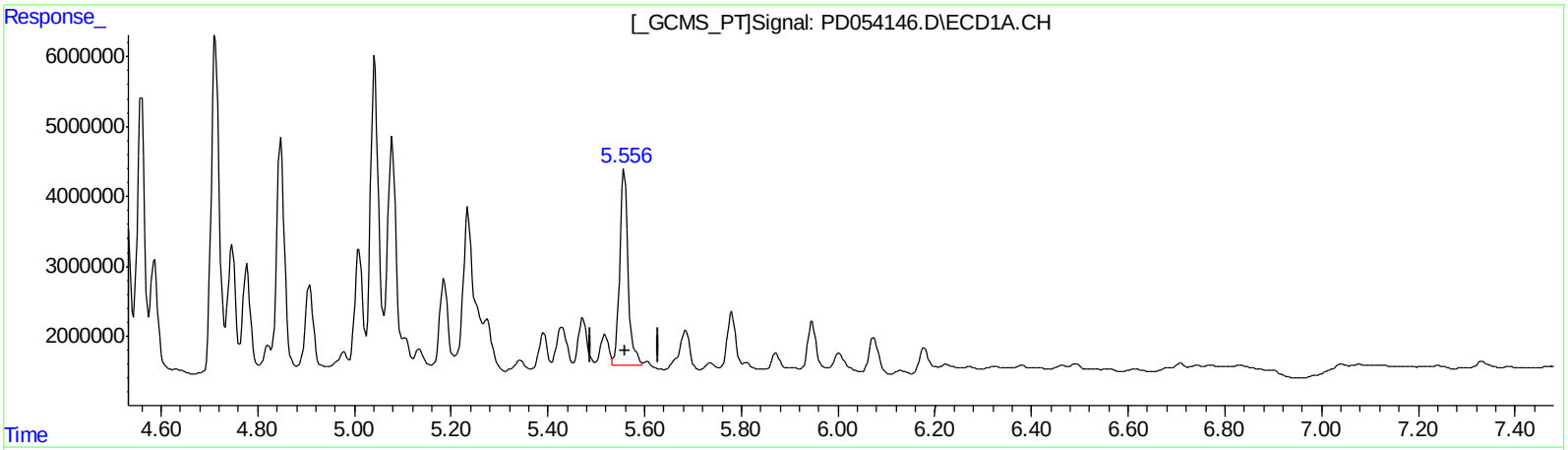

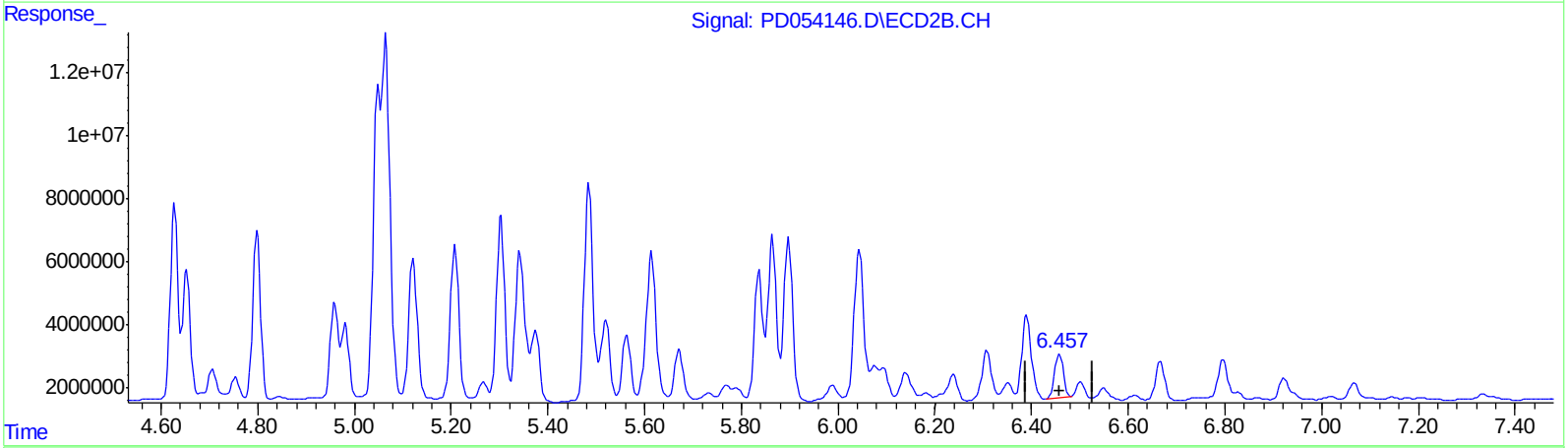

QEdit

(13) Dieldrin (MA)

5.556min 38.994 ng/ml m

response 34289652

(13) Dieldrin #2 (MA)

6.458min 13.456 ng/ml

response 17728202

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
8/1/2019 10:57:02 AM

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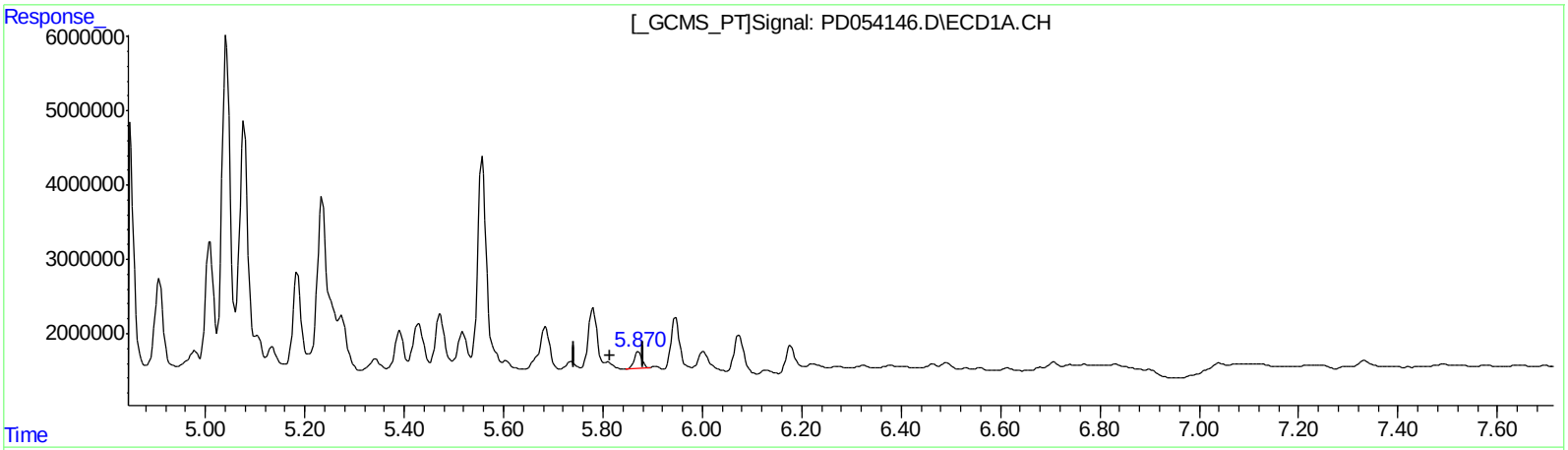

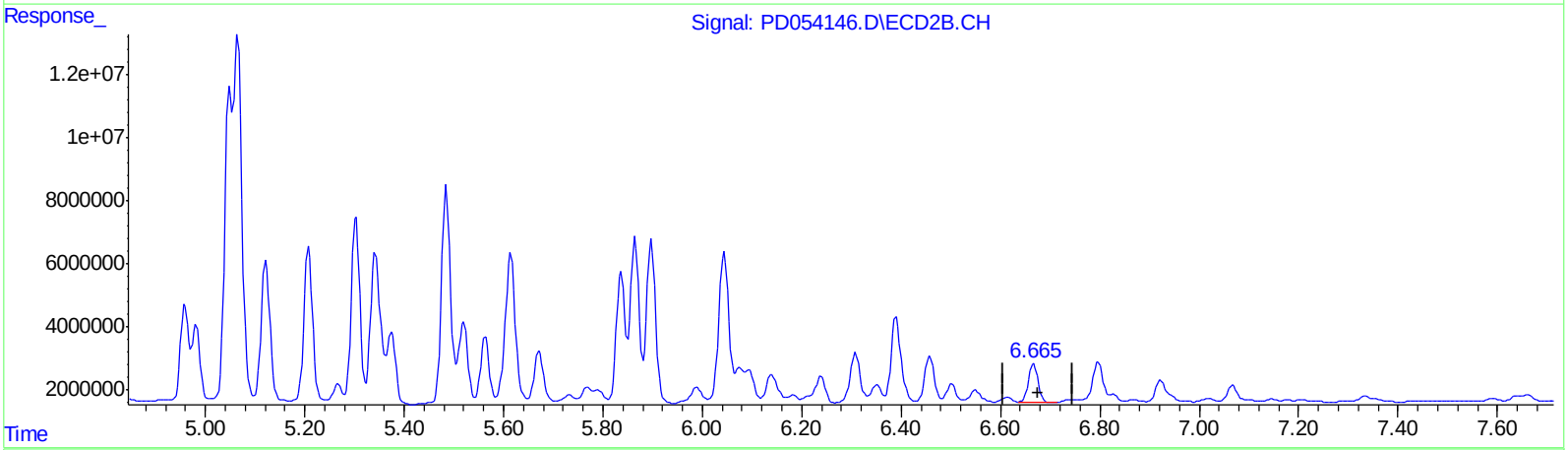

QEdit

(14) Endrin (MA)

5.872min 3.162 ng/ml

response 2372704

(14) Endrin #2 (MA)

6.667min 15.280 ng/ml

response 15781368

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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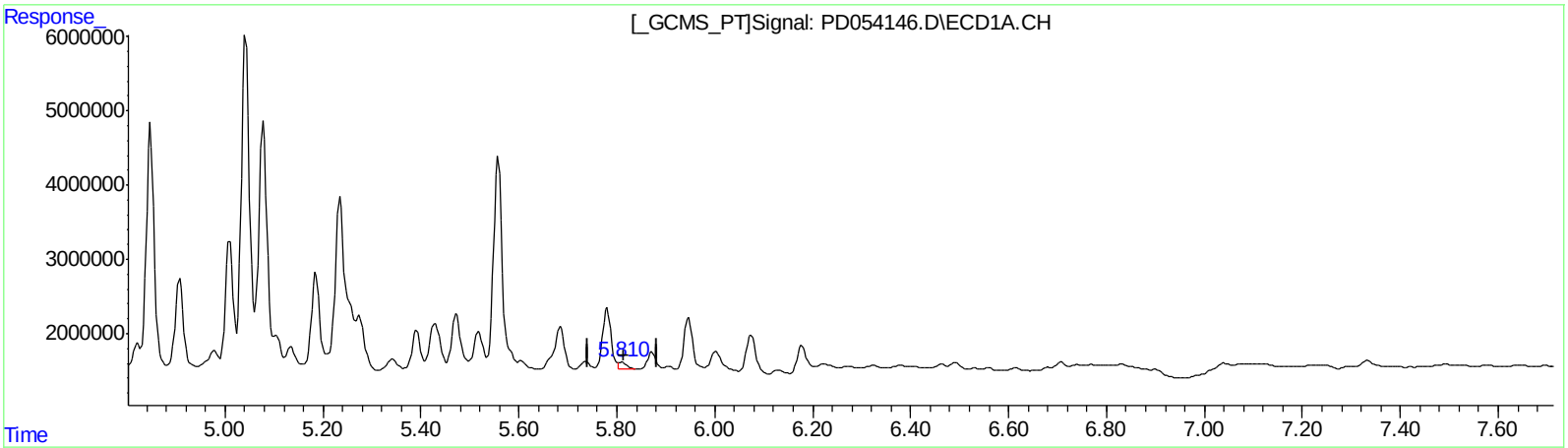

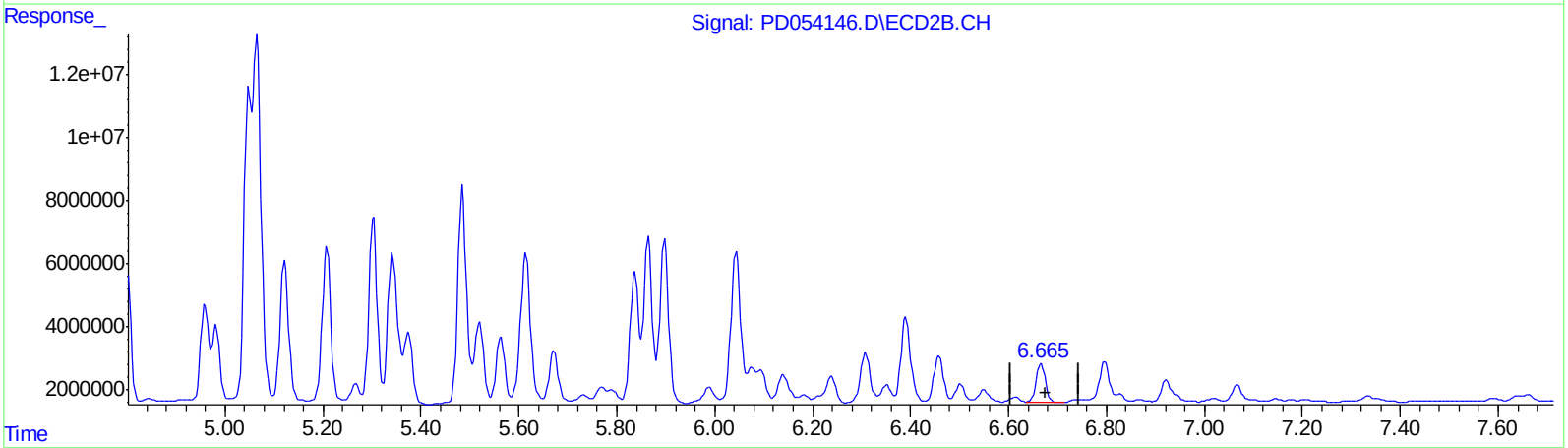

QEdit

(14) Endrin (MA)

5.810min 1.455 ng/ml m

response 1092095

(14) Endrin #2 (MA)

6.667min 15.280 ng/ml

response 15781368

(+) = 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...	3.312	3.979	6193248	28032855	10.068	30.589 #
27)	SA Decachlor...	8.007	9.024	12000066	17934821	17.137	19.104
	Target Compounds						
7)	B delta-BHC	4.473	5.047	36299417	106.8E6	40.606m	78.101m#
12)	B 4,4'-DDE	5.429	6.308	6782352	18391385	7.686	13.821 #
13)	MA Dieldrin	5.556	6.458	34289652	17728202	38.994m	13.456 #
14)	MA Endrin	5.810	6.667	1092095	15781368	1.455m	15.280 #
16)	A 4,4'-DDD	5.946	6.797	7441522	13832665	11.649	13.445

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

Instrument :
ECD_D
ClientSampleId :
BEP26

Manual Integrations APPROVED
Ankita
8/1/2019 10:57:02 AM

AJ 08/01/19