

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 10:45
Operator : SG\AJ
Sample : PEM06
Misc :
ALS Vial : 3 Sample Multiplier: 1

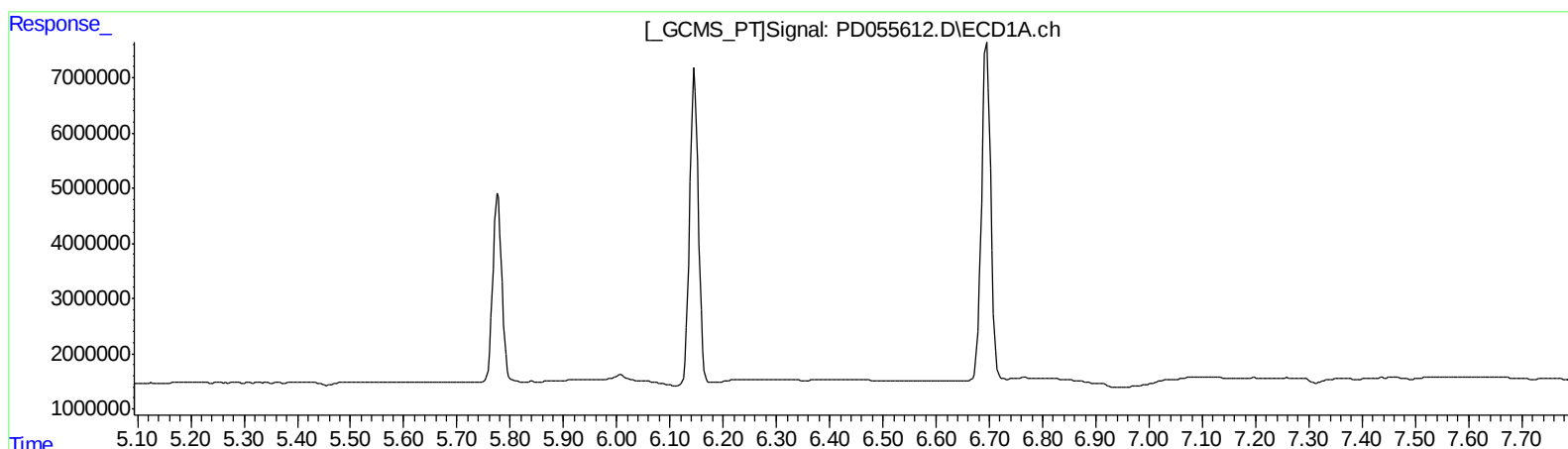
Instrument :
ECD_D
LabSampleId :
PEM06

Manual Integrations
APPROVED

Ankita
10/30/2019 9:54:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:16:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
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



(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.778min 0.068 ng/ml
response 97317

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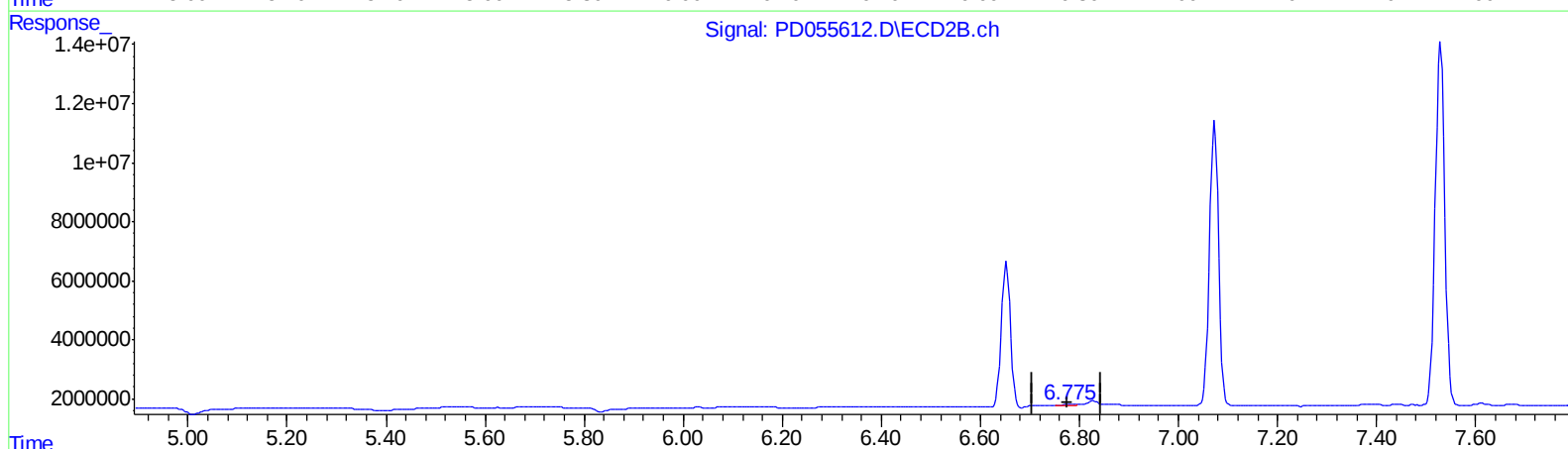
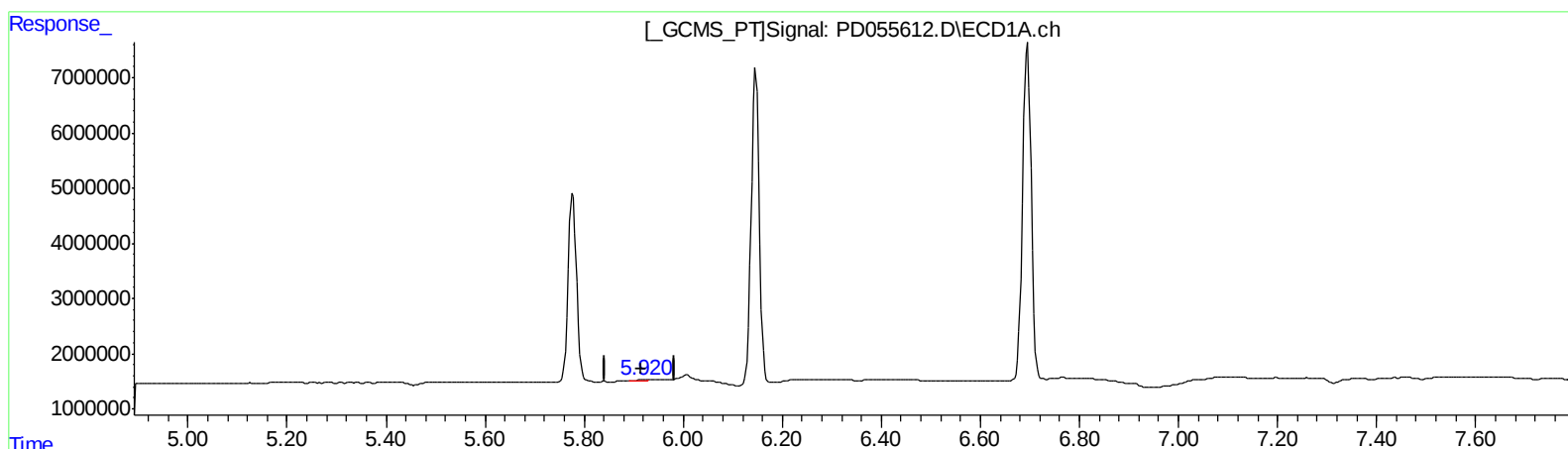
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QEdit

(16) 4,4'-DDD (A)
5.920min 0.223 ng/ml m
response 180940

(16) 4,4'-DDD #2 (A)
6.775min 0.222 ng/ml m
response 317826

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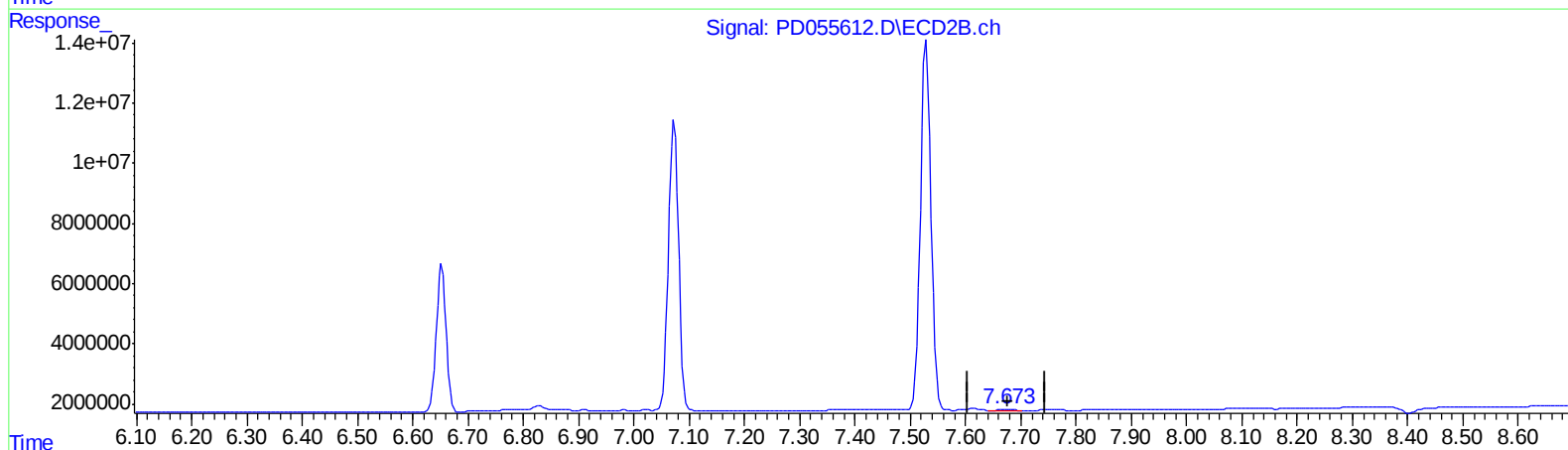
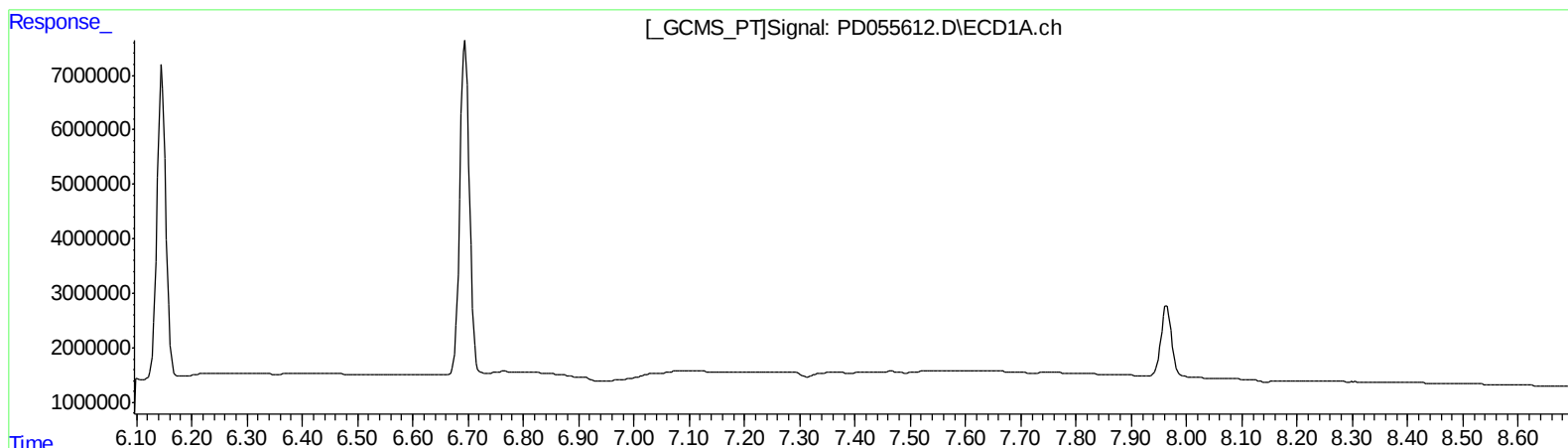
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QEdit

(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

7.675min 0.401 ng/ml

response 642333

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Sample : PEM06
Misc :
ALS Vial : 3 Sample Multiplier: 1

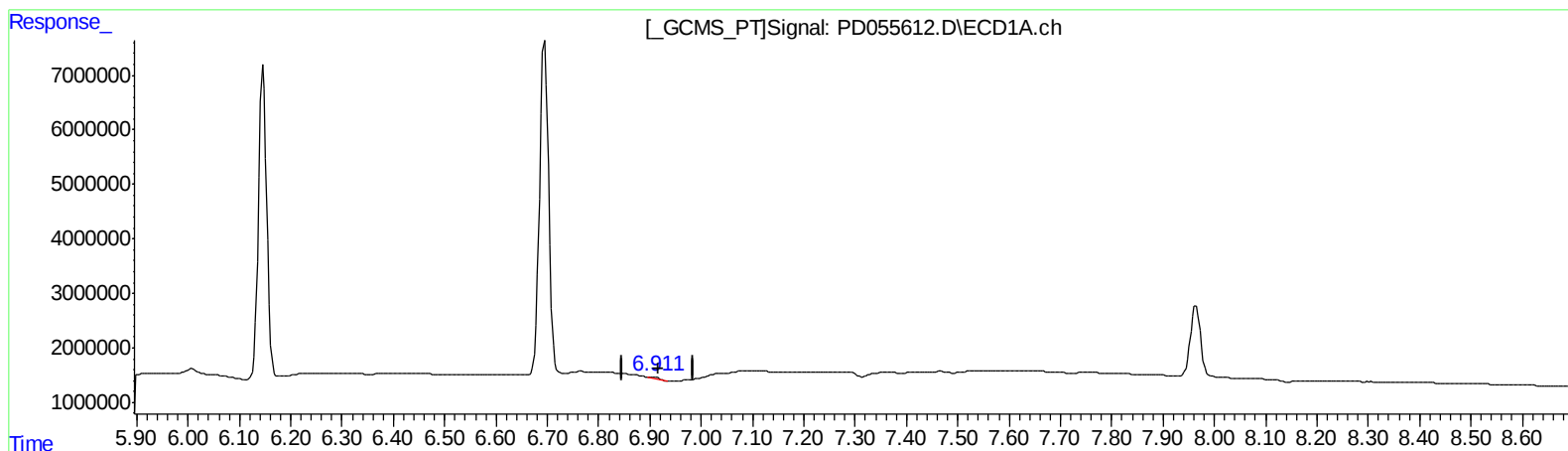
Instrument :
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LabSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)
6.911min 0.400 ng/ml m
response 390531

(21) Endrin ketone #2 (B)
7.675min 0.401 ng/ml
response 642333

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.290	3.963	15939324	21831890	17.878	16.216
27) SA Decachlor...	7.964	8.997	17287534	23487297	18.880	18.001
Target Compounds						
2) A alpha-BHC	3.717	4.349	11091629	15521478	8.832	7.978
3) MA gamma-BHC...	3.992	4.632	10500067	14461325	8.861	7.843
6) B beta-BHC	4.242	4.800	4896511	7214981	9.211	8.160
14) MA Endrin	5.777	6.653	40278225	61326382	44.968	43.905
16) A 4,4'-DDD	5.920	6.775	180940	317826	0.223m	0.222m
17) MA 4,4'-DDT	6.146	7.073	64713922	122.3E6	95.450	90.249
20) A Methoxychlor	6.695	7.529	73342914	164.0E6	201.122	212.725
21) B Endrin ke...	6.911	7.675	390531	642333	0.400m	0.401

A.J
 11/02/19

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