

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111819\
Data File : PD056048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 09:34
Operator : SG\AJ
Sample : PEM26
Misc :
ALS Vial : 3 Sample Multiplier: 1

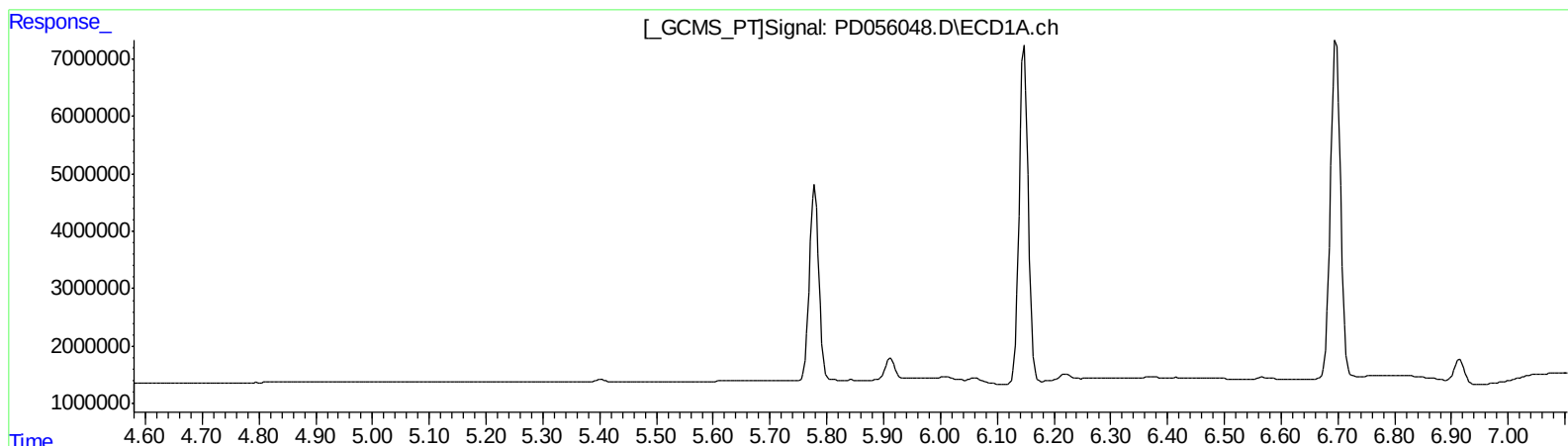
Instrument :
ECD_D
LabSampleId :
PEM26

Manual Integrations
APPROVED

Ankita
11/19/2019 1:05:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:25:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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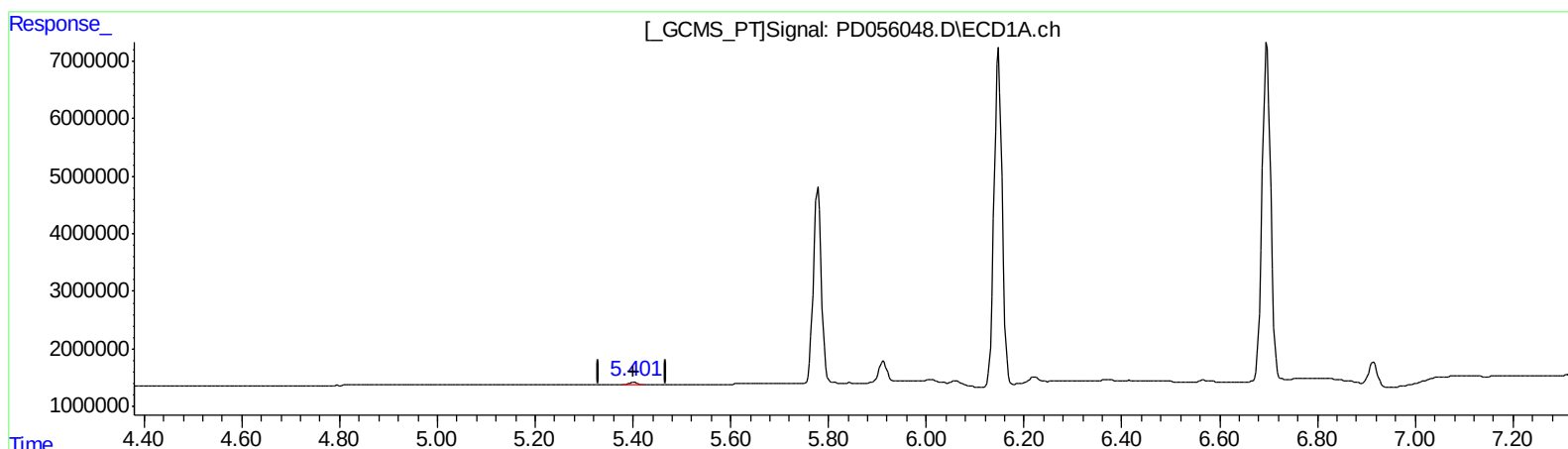
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(12) 4,4'-DDE (B)

5.401min 0.526 ng/ml m

response 456951

(12) 4,4'-DDE #2 (B)

6.286min 0.534 ng/ml m

response 719435

QEdit

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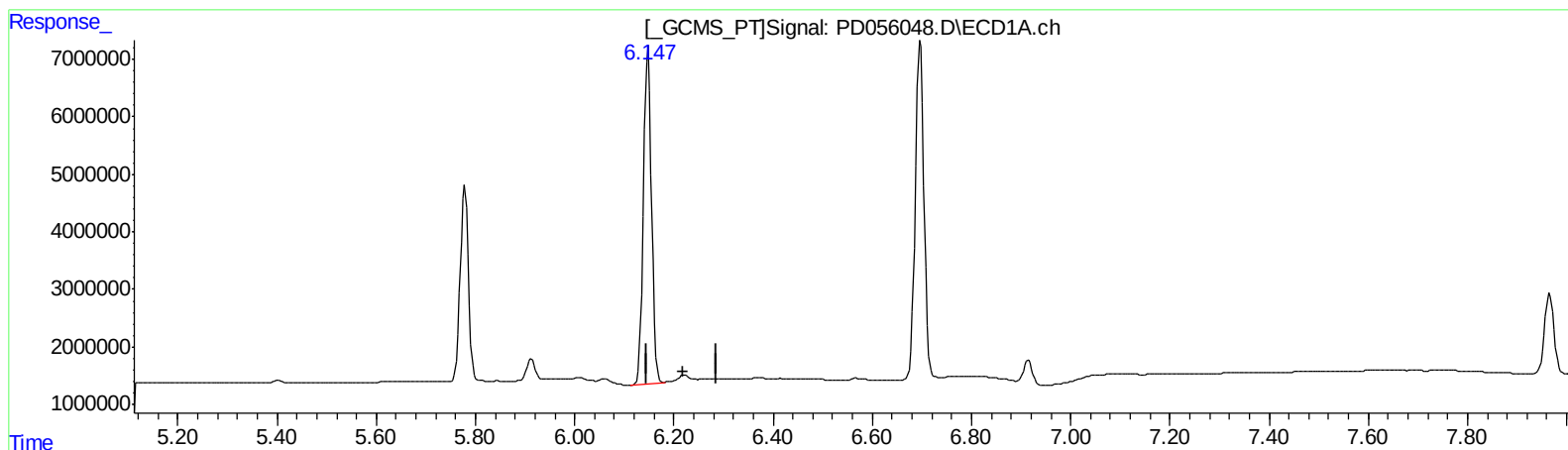
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(18) Endrin aldehyde (B)

6.148min 94.935 ng/ml

response 67819917

(18) Endrin aldehyde #2 (B)

6.985min 1.476 ng/ml

response 1602284

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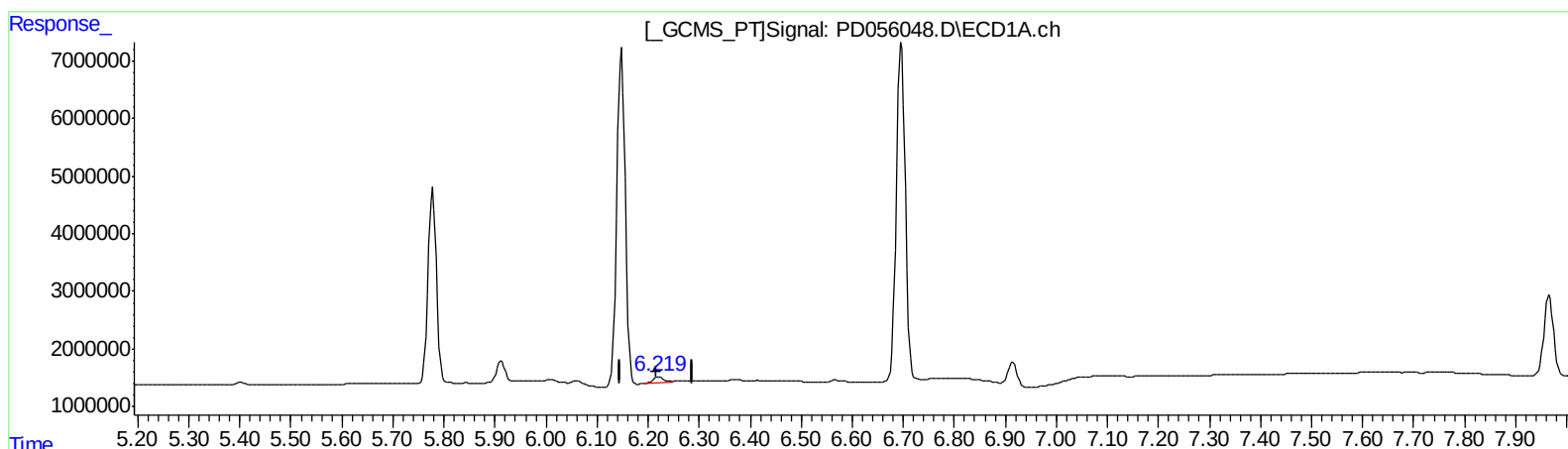
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APPROVED

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Volume Inj. : 1 µl
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(18) Endrin aldehyde (B)

6.219min 1.941 ng/ml m

response 1386962

(18) Endrin aldehyde #2 (B)

6.985min 1.476 ng/ml

response 1602284

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.962	17900111	23954419	23.779	22.858
27) SA Decachlor...	7.966	8.998	18304052	22334997	22.456	19.669
Target Compounds						
2) A alpha-BHC	3.717	4.349	12610952	16726427	11.977	11.738
3) MA gamma-BHC...	3.992	4.631	12119826	15669211	11.849	11.122
6) B beta-BHC	4.242	4.800	5449952	7875171	12.049	11.256
12) B 4,4'-DDE	5.401	6.286	456951	719435	0.526m	0.534m
14) MA Endrin	5.778	6.654	38964901	56230748	48.571	48.842
16) A 4,4'-DDD	5.913	6.776	4220804	6510665	5.976	5.830
17) MA 4,4'-DDT	6.148	7.074	67819917	105.0E6	104.657	96.601
18) B Endrin al...	6.219	6.985	1386962	1602284	1.941m	1.476
20) A Methoxychlor	6.697	7.530	72255949	127.3E6	193.169	204.208
21) B Endrin ke...	6.915	7.677	4624391	5122444	5.221	3.884 #

A.J
 11/23/19

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