

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111919\
Data File : PD056080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2019 09:29
Operator : SG\AJ
Sample : PEM28
Misc :
ALS Vial : 3 Sample Multiplier: 1

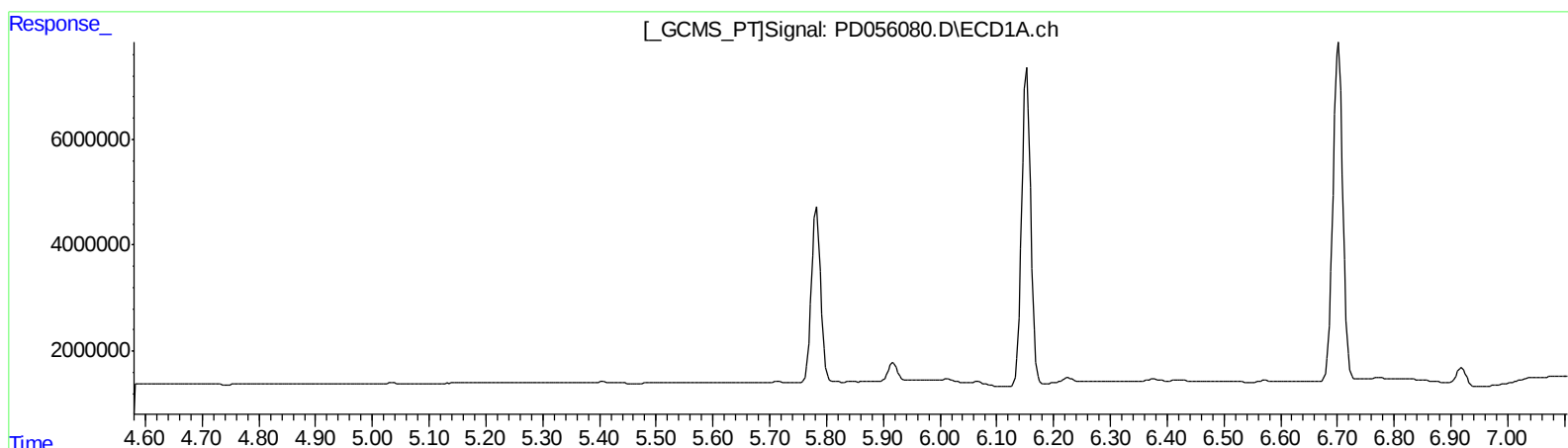
Instrument :
ECD_D
LabSampleId :
PEM28

Manual Integrations
APPROVED

Ankita
11/20/2019 12:35:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 00:27:42 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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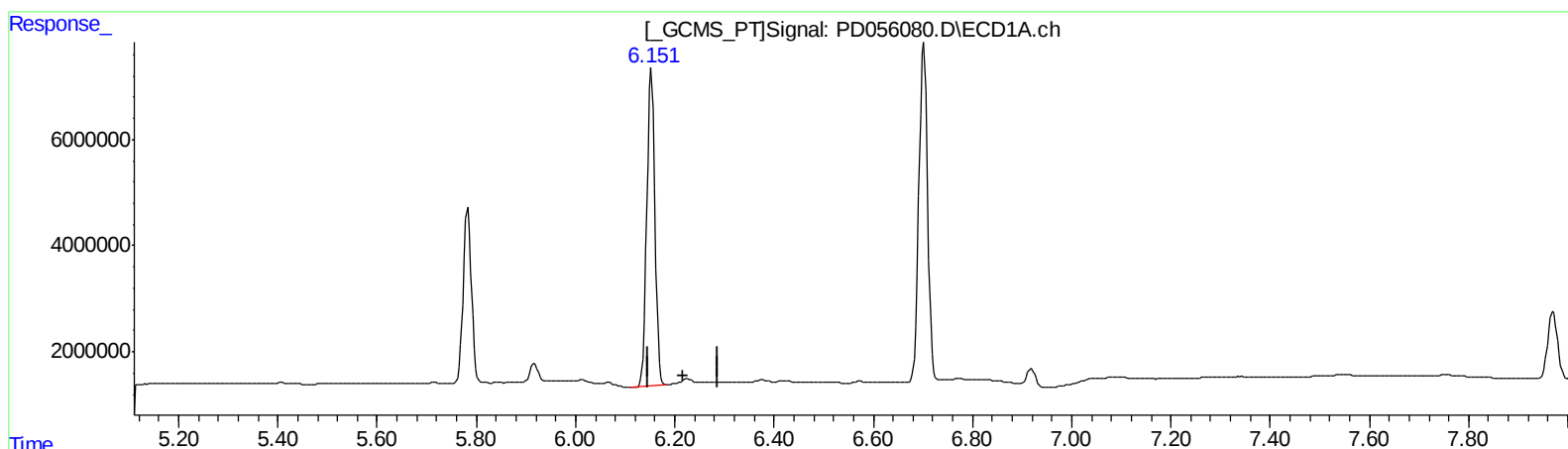
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(18) Endrin aldehyde (B)

6.153min 92.727 ng/ml

response 66242620

(18) Endrin aldehyde #2 (B)

6.987min 1.009 ng/ml

response 1095714

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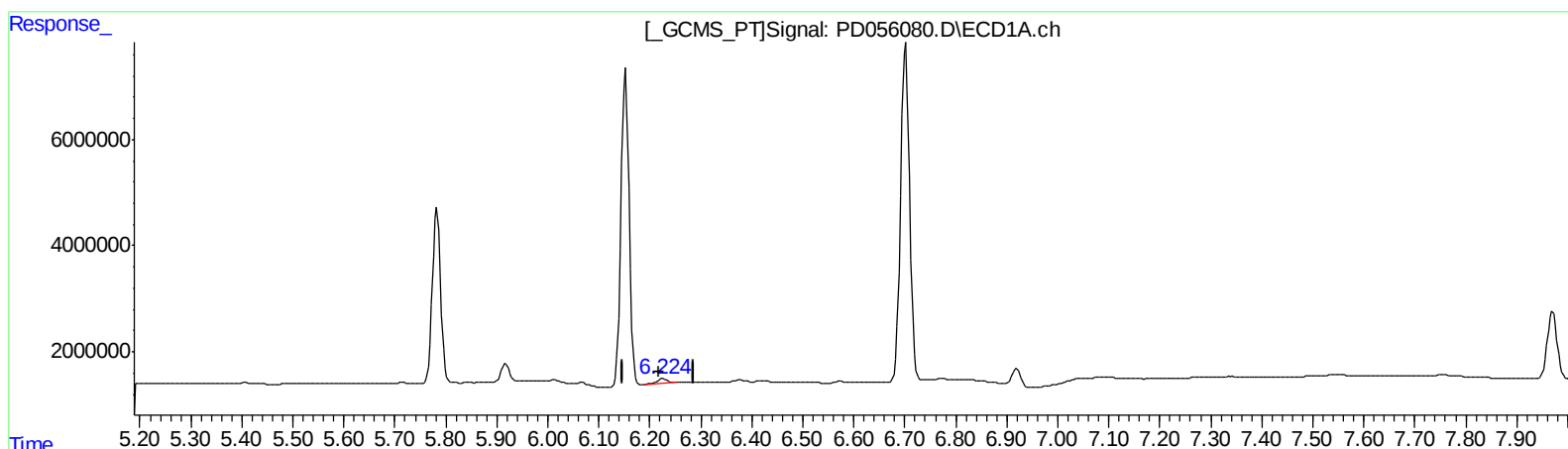
Instrument :
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(18) Endrin aldehyde (B)

6.224min 1.734 ng/ml m

response 1238826

(18) Endrin aldehyde #2 (B)

6.987min 1.009 ng/ml

response 1095714

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Manual Integrations
 APPROVED

Ankita
 11/20/2019 12:35:32 PM

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 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.292	3.962	15901199	21636570	21.123	20.647
27) SA Decachlor...	7.971	9.002	16973990	20116051	20.824	17.715
Target Compounds						
2) A alpha-BHC	3.720	4.349	11471514	15099952	10.895	10.597
3) MA gamma-BHC...	3.996	4.631	10728179	15003229	10.489	10.649
6) B beta-BHC	4.246	4.800	4935615	7278905	10.912	10.404
12) B 4,4'-DDE	5.406	6.287	263518	509638	0.303m	0.378m
14) MA Endrin	5.783	6.655	37491161	51257227	46.734	44.522
16) A 4,4'-DDD	5.917	6.777	3838907	5679757	5.435	5.086
17) MA 4,4'-DDT	6.153	7.075	66242620	96724297	102.223	88.952
18) B Endrin al...	6.224	6.987	1238826	1095714	1.734m	1.009 #
20) A Methoxychlor	6.702	7.532	76659072	127.2E6	204.941	204.046
21) B Endrin ke...	6.919	7.678	3746007	4032623	4.229	3.057 #

A.J
 11/23/19

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