

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 15:21
Operator : SG\AJ
Sample : PEM48
Misc :
ALS Vial : 3 Sample Multiplier: 1

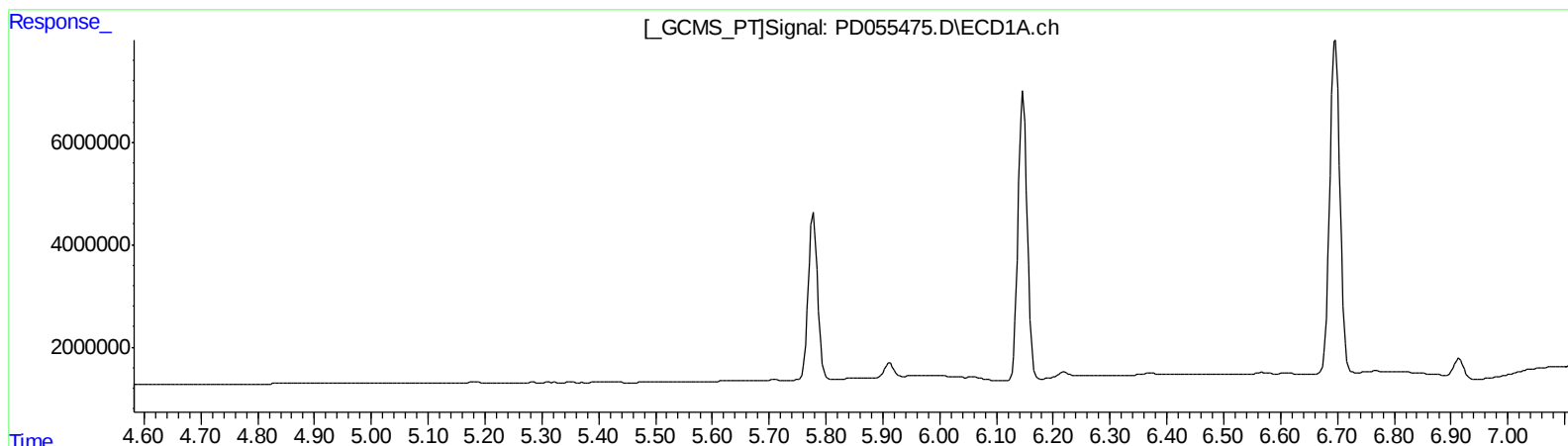
Instrument :
ECD_D
LabSampleId :
PEM48

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 03:59:15 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



(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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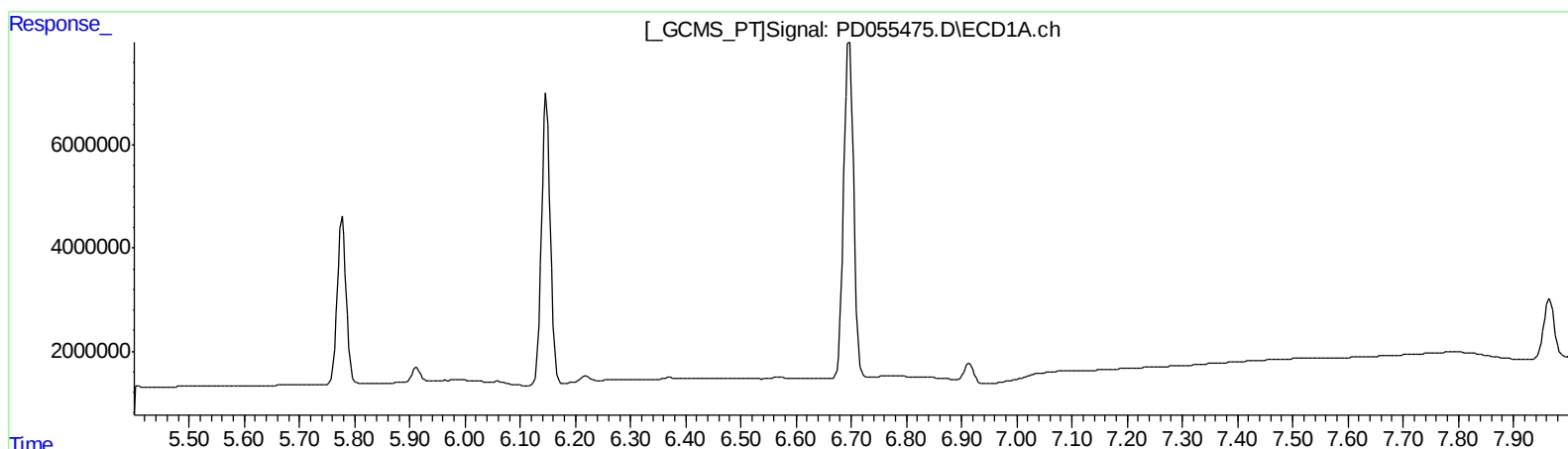
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.984min 1.113 ng/ml

response 1472690

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
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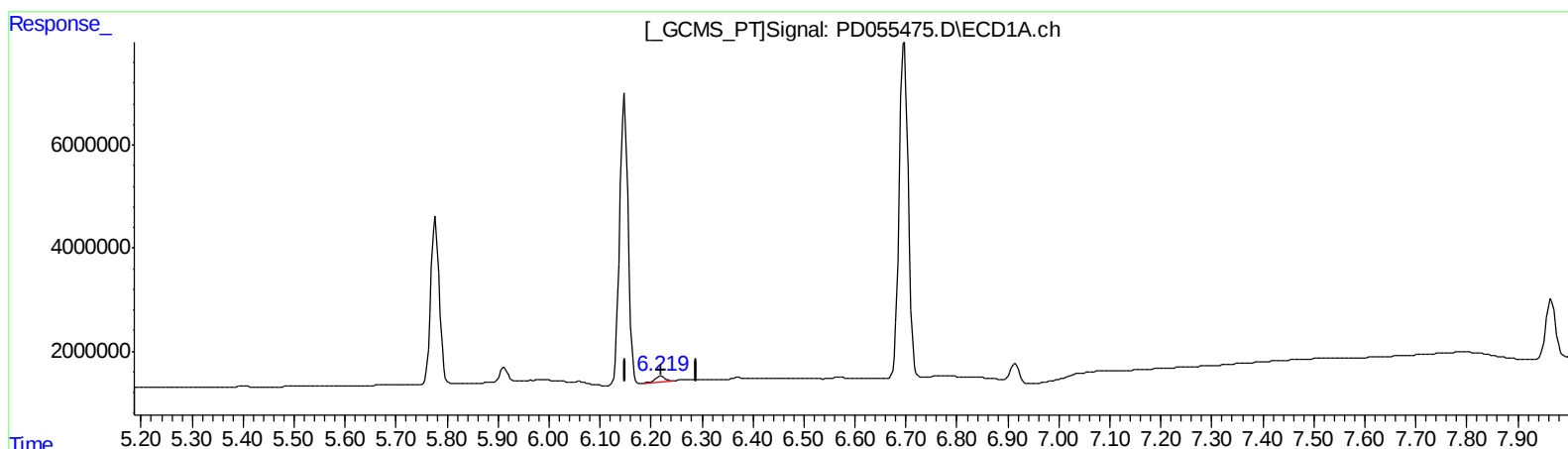
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(18) Endrin aldehyde (B)

6.219min 1.662 ng/ml m

response 1348236

(18) Endrin aldehyde #2 (B)

6.984min 1.113 ng/ml

response 1472690

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Instrument :
 ECD_D
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Manual Integrations
 APPROVED

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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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.290	3.962	16191680	23667447	18.161	17.579
27) SA Decachlor...	7.966	8.997	14989276	21011742	16.370	16.104
Target Compounds						
2) A alpha-BHC	3.717	4.348	11251306	15837510	8.959	8.141
3) MA gamma-BHC...	3.992	4.631	10576731	15645101	8.925	8.485
6) B beta-BHC	4.242	4.800	4877237	7972178	9.175	9.016
12) B 4,4'-DDE	5.400	6.286	292139	418236	0.287m	0.248m
14) MA Endrin	5.778	6.652	37108617	52917163	41.429	37.885
16) A 4,4'-DDD	5.912	6.774	2942087	5306232	3.630	3.709
17) MA 4,4'-DDT	6.148	7.072	63427751	108.5E6	93.553	80.057
18) B Endrin al...	6.219	6.984	1348236	1472690	1.662m	1.113 #
20) A Methoxychlor	6.696	7.529	81024191	145.1E6	222.185	188.249
21) B Endrin ke...	6.914	7.674	3991066	4558693	4.083	2.846 #

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

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 10/24/19