

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 09:14
Operator : DD\AJ
Sample : PEM13
Misc :
ALS Vial : 3 Sample Multiplier: 1

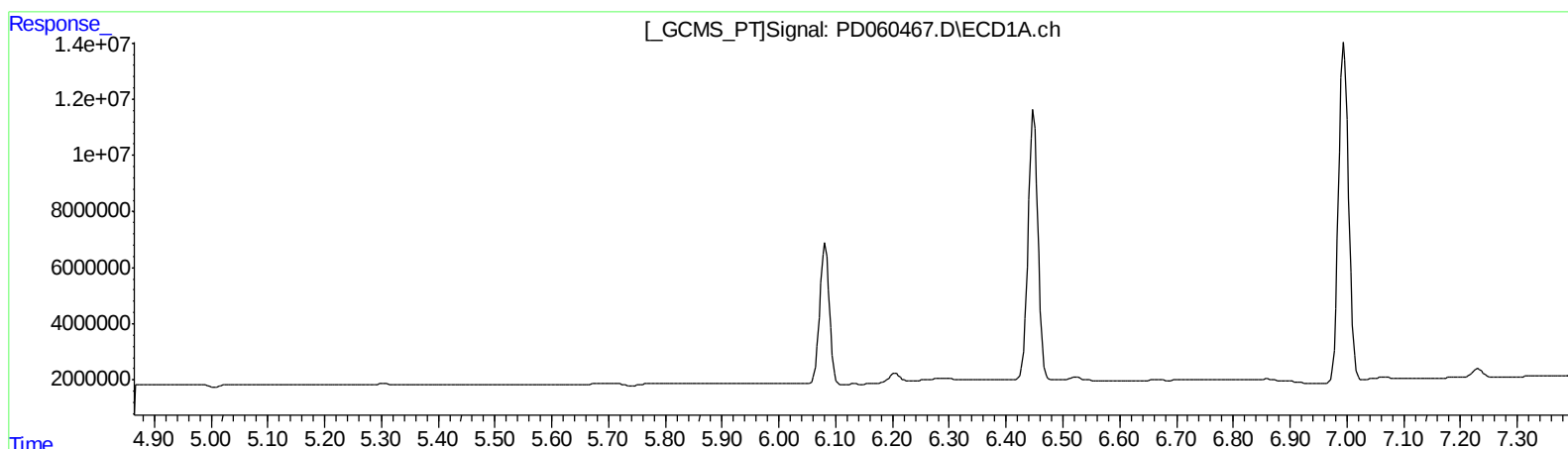
Instrument :
ECD_D
LabSampleId :
PEM13

Manual Integrations
APPROVED

Ankita
12/2/2020 10:08:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:30:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)
6.368min 0.186 ng/ml
response 740894

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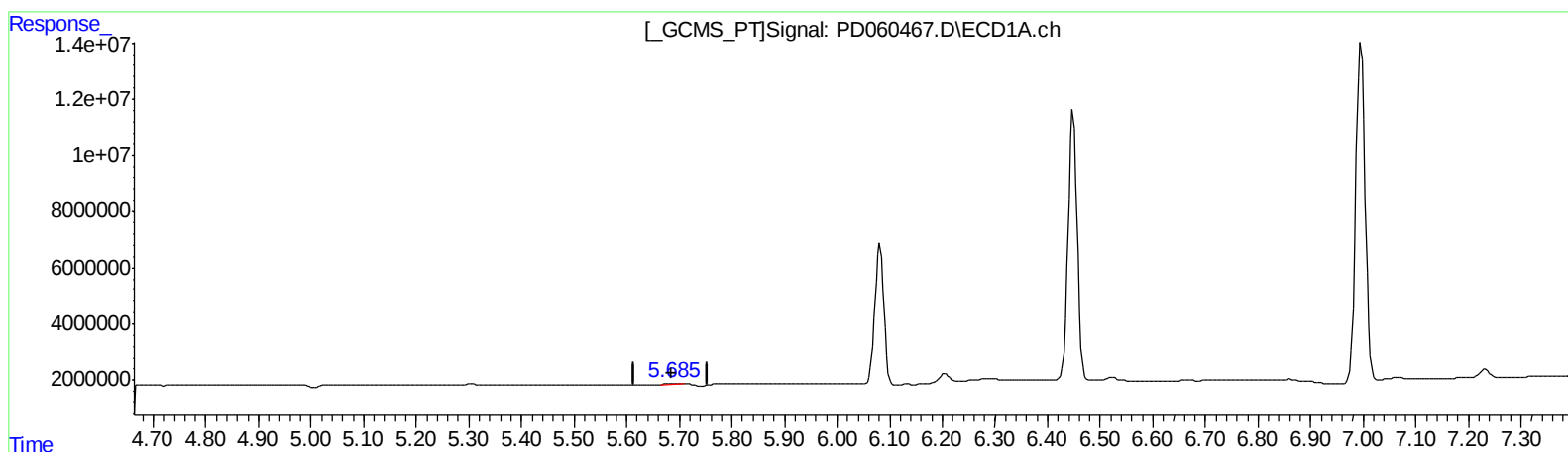
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(12) 4,4'-DDE (B)

5.685min 0.259 ng/ml m

response 369732

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

6.368min 0.186 ng/ml

response 740894

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.503	4.023	21272186	68640344	18.680	18.670
27) SA Decachlor...	8.296	9.112	24817869	51889041	18.327	17.903
Target Compounds						
2) A alpha-BHC	3.945	4.414	15652081	52595274	9.543	9.647
3) MA gamma-BHC...	4.231	4.700	15081714	45351918	9.686	9.161
6) B beta-BHC	4.481	4.868	6504395	21923670	9.264	10.070
12) B 4,4'-DDE	5.685	6.368	369732	740894	0.259m	0.186 #
14) MA Endrin	6.081	6.739	58967663	149.6E6	47.373	43.108
16) A 4,4'-DDD	6.205	6.859	3809570	9215836	3.132	2.782
17) MA 4,4'-DDT	6.449	7.159	114.2E6	291.2E6	93.510	88.690
18) B Endrin al...	6.522	7.072	1398812	2670767	1.399	0.989 #
20) A Methoxychlor	6.996	7.615	149.9E6	360.2E6	250.883	219.734
21) B Endrin ke...	7.232	7.768	3814382	7179250	2.823	2.132

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

AJ
 12/02/20