

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 10:44
Operator : DD\AJ
Sample : PEM50
Misc :
ALS Vial : 3 Sample Multiplier: 1

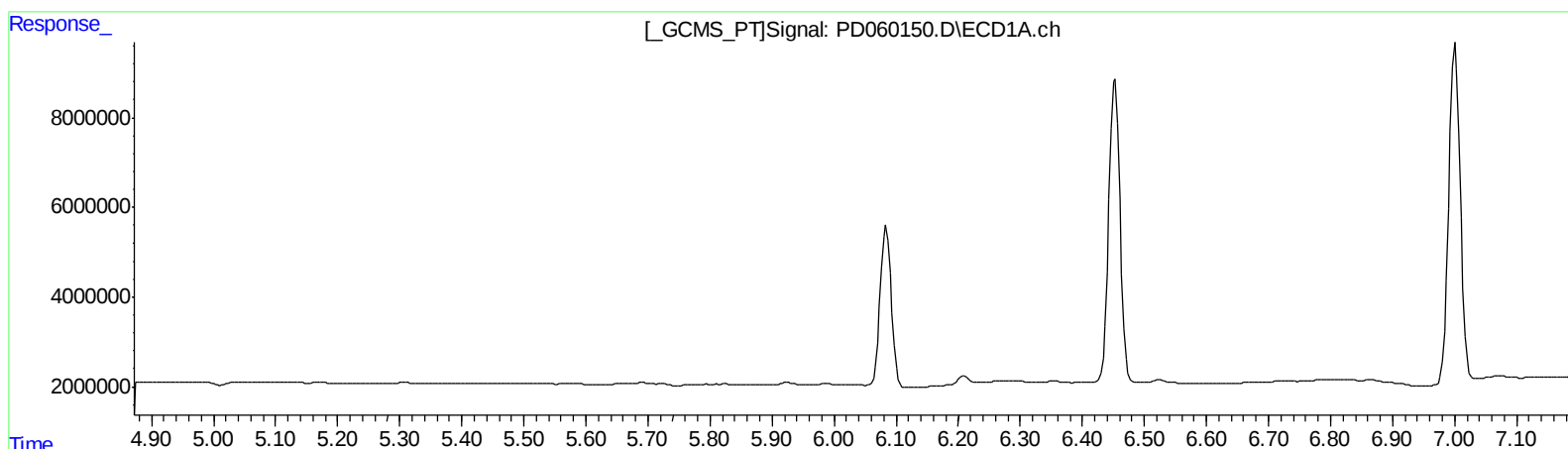
Instrument :
ECD_D
LabSampleId :
PEM50

Manual Integrations
APPROVED

mohammad
11/23/2020 12:02:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:04:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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)
0.000min 0.000 ng/ml
response 0

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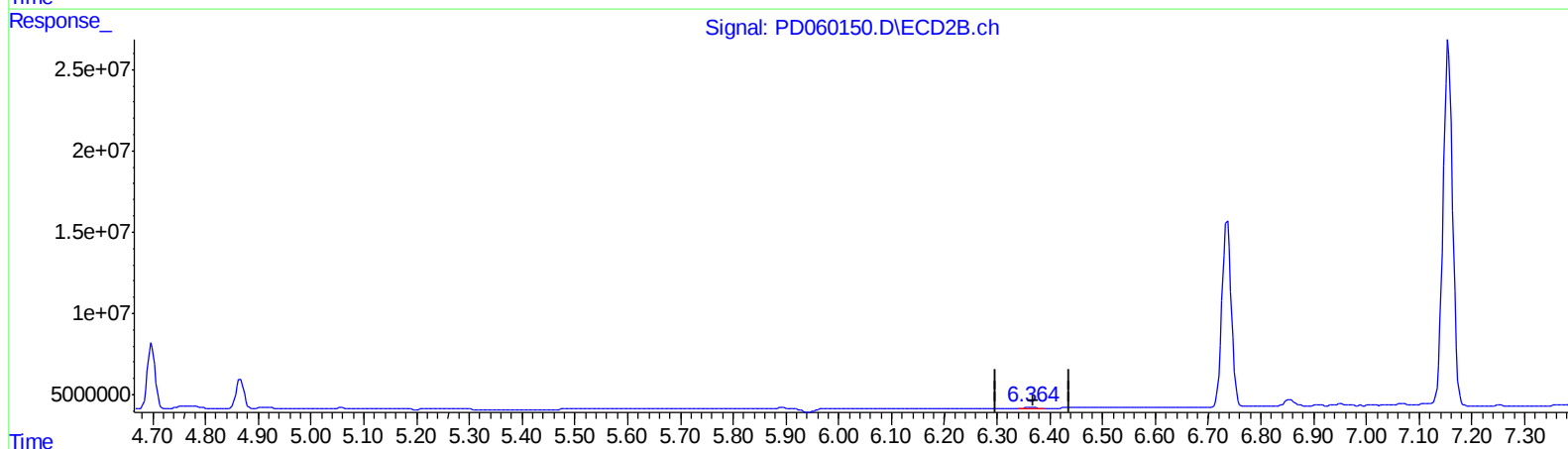
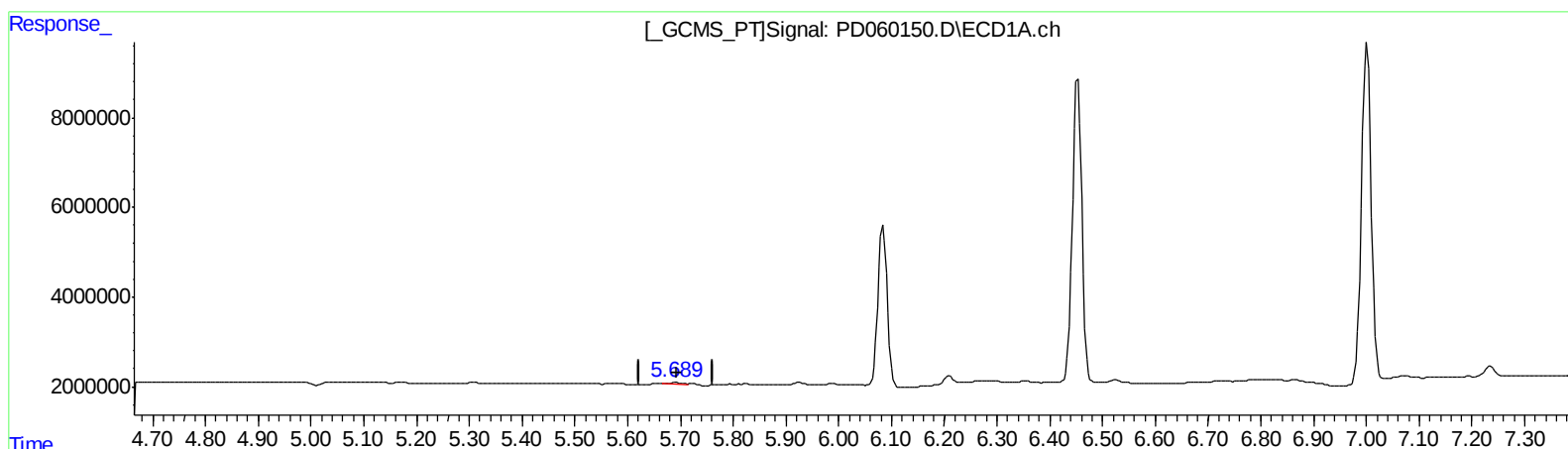
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QEdit

(12) 4,4'-DDE (B)
5.689min 0.398 ng/ml m
response 406425

(12) 4,4'-DDE #2 (B)
6.364min 0.263 ng/ml m
response 849331

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.505	4.023	17576317	64052572	20.510	21.488
27) SA Decachlor...	8.301	9.105	17220197	51243195	20.725	20.830
Target Compounds						
2) A alpha-BHC	3.946	4.413	13766541	47002527	10.712	10.552
3) MA gamma-BHC...	4.233	4.698	12910880	41619983	10.562	10.284
6) B beta-BHC	4.483	4.866	5610163	18630792	10.587	10.026
12) B 4,4'-DDE	5.689	6.364	406425	849331	0.398m	0.263m#
14) MA Endrin	6.084	6.737	43986390	140.1E6	48.757	50.028
16) A 4,4'-DDD	6.209	6.856	2066485	5176039	2.337	1.929
17) MA 4,4'-DDT	6.453	7.155	83777888	280.2E6	93.214	102.969
18) B Endrin al...	6.525	7.068	734553	1508001	0.987	0.627 #
20) A Methoxychlor	7.001	7.612	95969203	343.7E6	225.508	244.524
21) B Endrin ke...	7.235	7.764	3032321	5843838	3.048	2.004 #

AJ
 11/25/20

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