

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100220\
Data File : PD059470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2020 20:02
Operator : DD\AJ
Sample : PEM52
Misc :
ALS Vial : 3 Sample Multiplier: 1

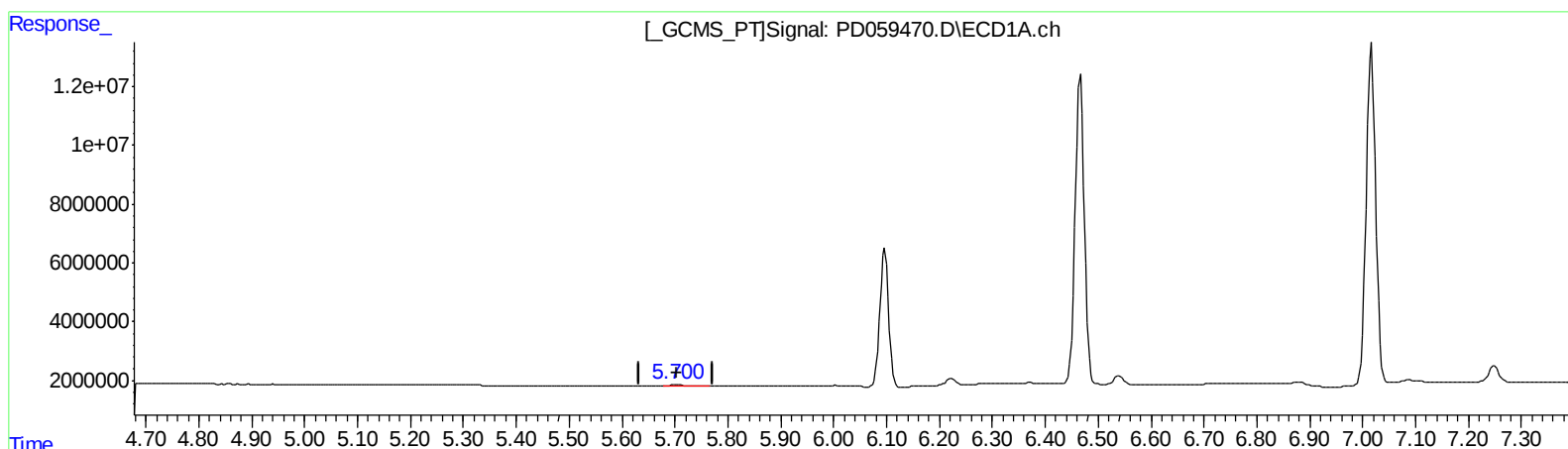
Instrument :
ECD_D
LabSampleId :
PEM52

Manual Integrations
APPROVED

Ankita
10/16/2020 1:11:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 04:25:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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)
5.702min 0.688 ng/ml
response 1060114

(12) 4,4'-DDE #2 (B)
6.370min 0.315 ng/ml
response 658093

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100220\
Data File : PD059470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2020 20:02
Operator : DD\AJ
Sample : PEM52
Misc :
ALS Vial : 3 Sample Multiplier: 1

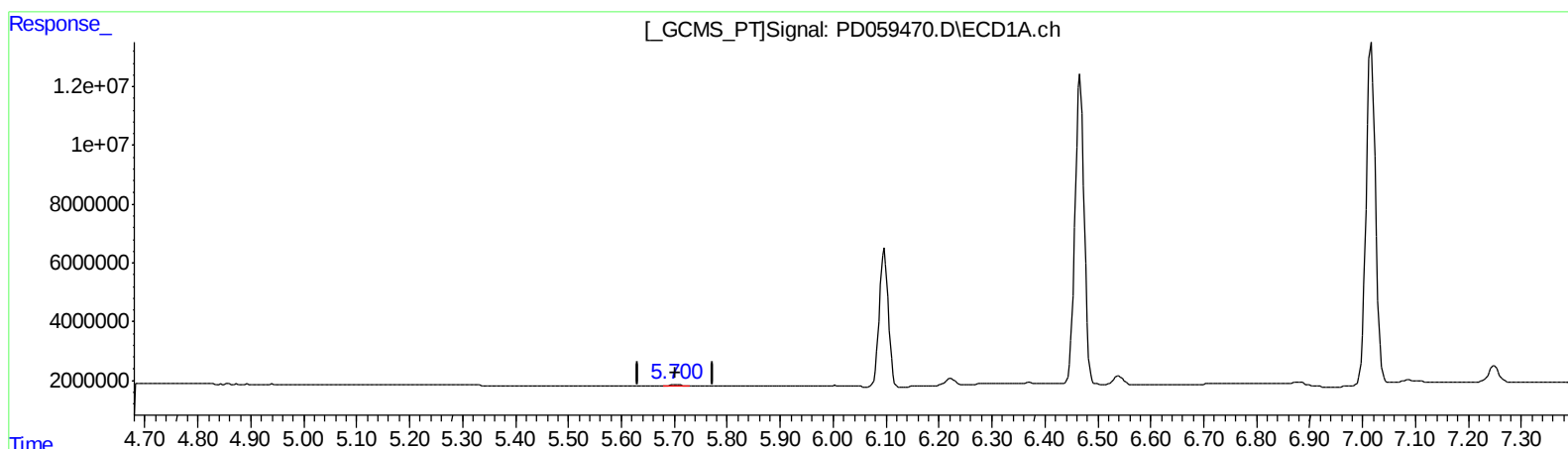
Instrument :
ECD_D
LabSampleId :
PEM52

Manual Integrations
APPROVED

Ankita
10/16/2020 1:11:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 04:25:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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)
5.700min 0.361 ng/ml m
response 556843

(12) 4,4'-DDE #2 (B)
6.370min 0.315 ng/ml
response 658093

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100220\
 Data File : PD059470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2020 20:02
 Operator : DD\AJ
 Sample : PEM52
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM52

Manual Integrations
 APPROVED

Ankita
 10/16/2020 1:11:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 04:25:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 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 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...	3.511	4.026	28305674	38844132	19.596	19.557
27)	SA Decachlor...	8.319	9.112	22446957	29724675	20.949	19.979
Target Compounds							
2)	A alpha-BHC	3.953	4.416	20981366	28409351	9.882	9.725
3)	MA gamma-BHC...	4.240	4.702	19561133	25214323	10.016	9.501
6)	B beta-BHC	4.490	4.870	8388912	11614763	10.293	9.902
12)	B 4,4'-DDE	5.700	6.370	556843	658093	0.361m	0.315
14)	MA Endrin	6.097	6.742	55936576	73959552	47.352	47.739
16)	A 4,4'-DDD	6.222	6.860	3324074	3085133	2.542	1.782 #
17)	MA 4,4'-DDT	6.466	7.160	126.2E6	158.4E6	94.080	98.671
18)	B Endrin al...	6.540	7.073	3734702	6183453	3.564	4.227
20)	A Methoxychlor	7.016	7.616	143.4E6	198.0E6	233.643	238.670
21)	B Endrin ke...	7.249	7.768	7073637	6500187	5.302	3.615 #

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

AJ
 10/16/20