

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092420\
Data File : PD059319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2020 00:38
Operator : DD\AJ
Sample : PEM11
Misc :
ALS Vial : 3 Sample Multiplier: 1

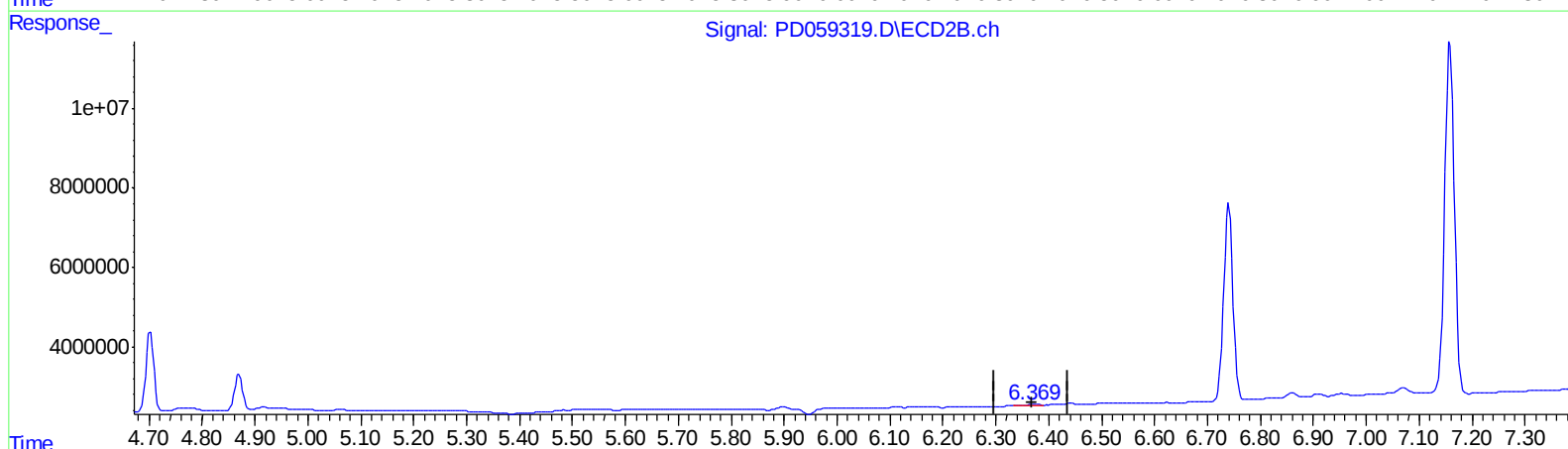
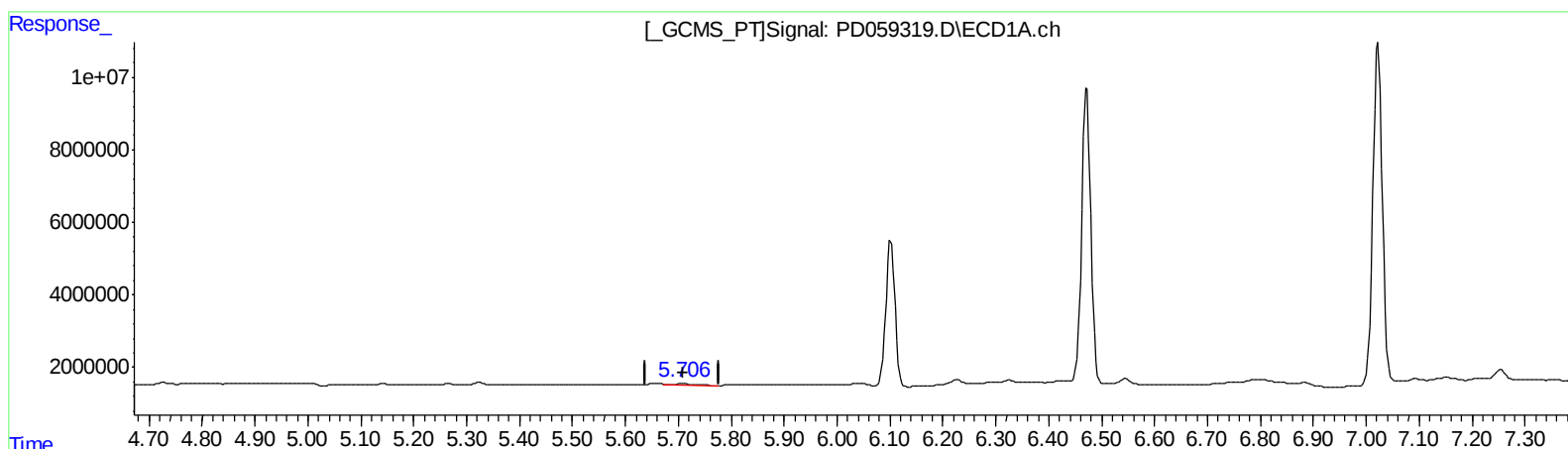
Instrument :
ECD_D
LabSampleId :
PEM11

Manual Integrations
APPROVED

Ankita
9/25/2020 10:37:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:18:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 25 05:12:00 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



QEdit

(12) 4,4'-DDE (B)
5.708min 0.864 ng/ml
response 1150867

(12) 4,4'-DDE #2 (B)
6.370min 0.188 ng/ml
response 321882

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092420\
Data File : PD059319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2020 00:38
Operator : DD\AJ
Sample : PEM11
Misc :
ALS Vial : 3 Sample Multiplier: 1

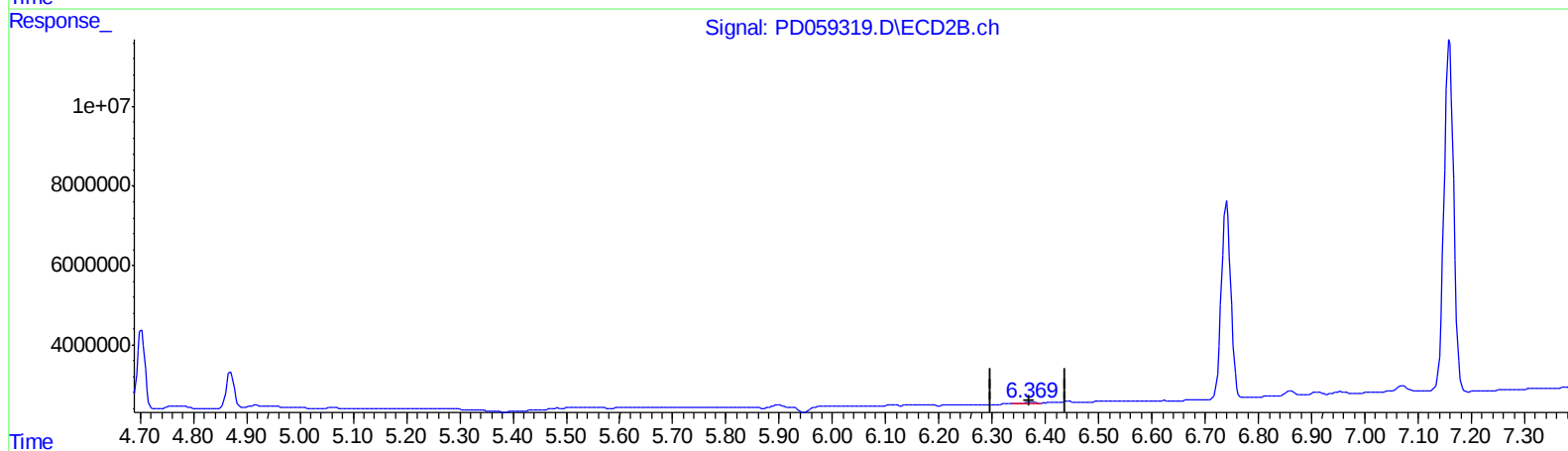
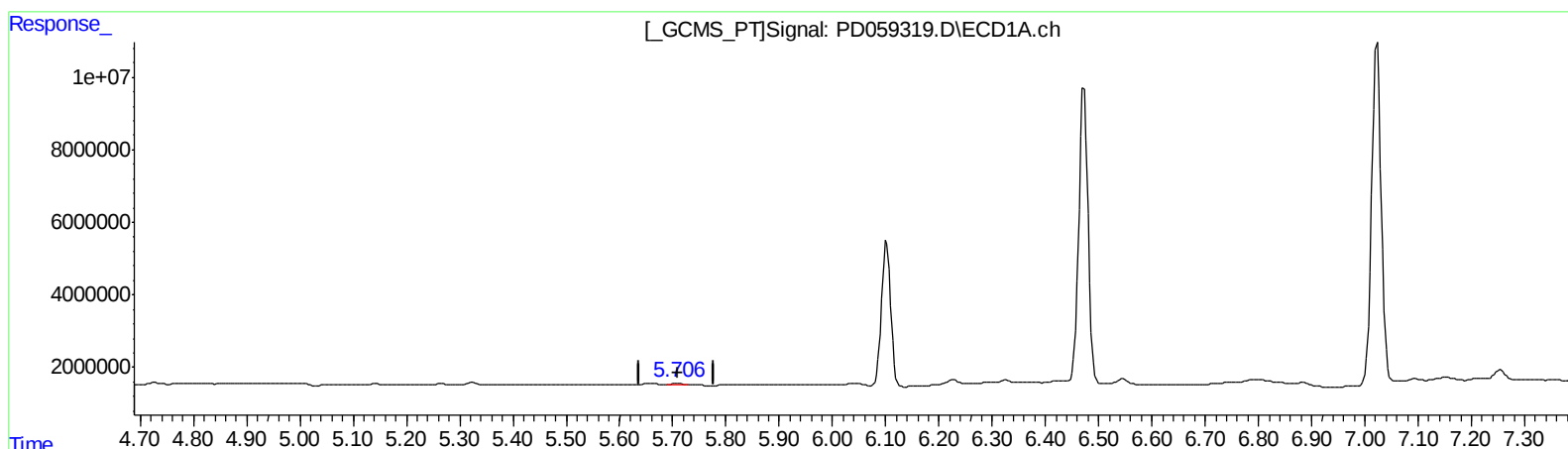
Instrument :
ECD_D
LabSampleId :
PEM11

Manual Integrations
APPROVED

Ankita
9/25/2020 10:37:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:18:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 25 05:12:00 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



QEdit

(12) 4,4'-DDE (B)
5.706min 0.232 ng/ml m
response 309628

(12) 4,4'-DDE #2 (B)
6.370min 0.188 ng/ml
response 321882

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092420\
 Data File : PD059319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 00:38
 Operator : DD\AJ
 Sample : PEM11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM11

Manual Integrations
 APPROVED

Ankita
 9/25/2020 10:37:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:18:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.514	4.026	23325256	31792116	18.595	18.893
27) SA Decachlor...	8.325	9.110	17465750	22547422	20.697	19.807
Target Compounds						
2) A alpha-BHC	3.956	4.417	16728363	22919196	9.483	9.361
3) MA gamma-BHC...	4.243	4.703	16595632	20644482	9.836	9.229
6) B beta-BHC	4.493	4.870	7758954	9532612	10.054	9.427
12) B 4,4'-DDE	5.706	6.370	309628	321882	0.232m	0.188
14) MA Endrin	6.102	6.740	48113706	61247671	48.718	47.758
16) A 4,4'-DDD	6.227	6.860	1761662	1328706	1.695	0.984 #
17) MA 4,4'-DDT	6.472	7.159	98253011	113.0E6	93.320	101.693
18) B Endrin al...	6.545	7.072	2006478	1740800	2.264	1.475 #
20) A Methoxychlor	7.023	7.615	116.8E6	151.3E6	236.830	244.112
21) B Endrin ke...	7.254	7.768	3443080	3456027	3.198	2.469

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

AJ
 10/12/20