

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110420\
Data File : PD060073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 08:48
Operator : DD\AJ
Sample : PEM44
Misc :
ALS Vial : 3 Sample Multiplier: 1

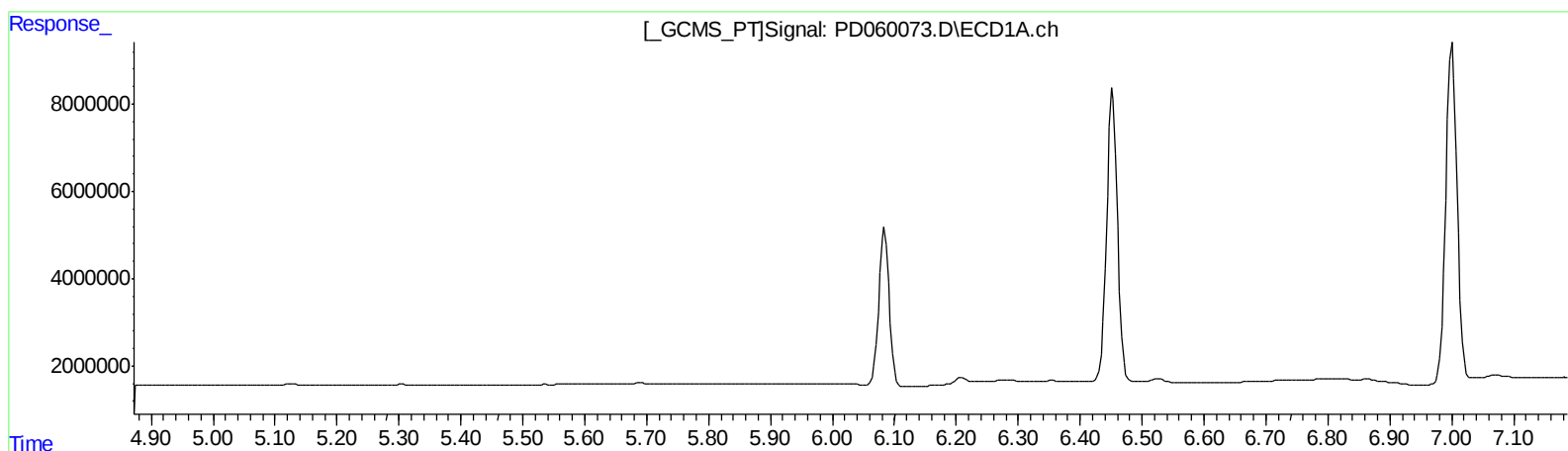
Instrument :
ECD_D
LabSampleId :
PEM44

Manual Integrations
APPROVED

Ankita
11/5/2020 11:26:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:44:28 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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110420\
Data File : PD060073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 08:48
Operator : DD\AJ
Sample : PEM44
Misc :
ALS Vial : 3 Sample Multiplier: 1

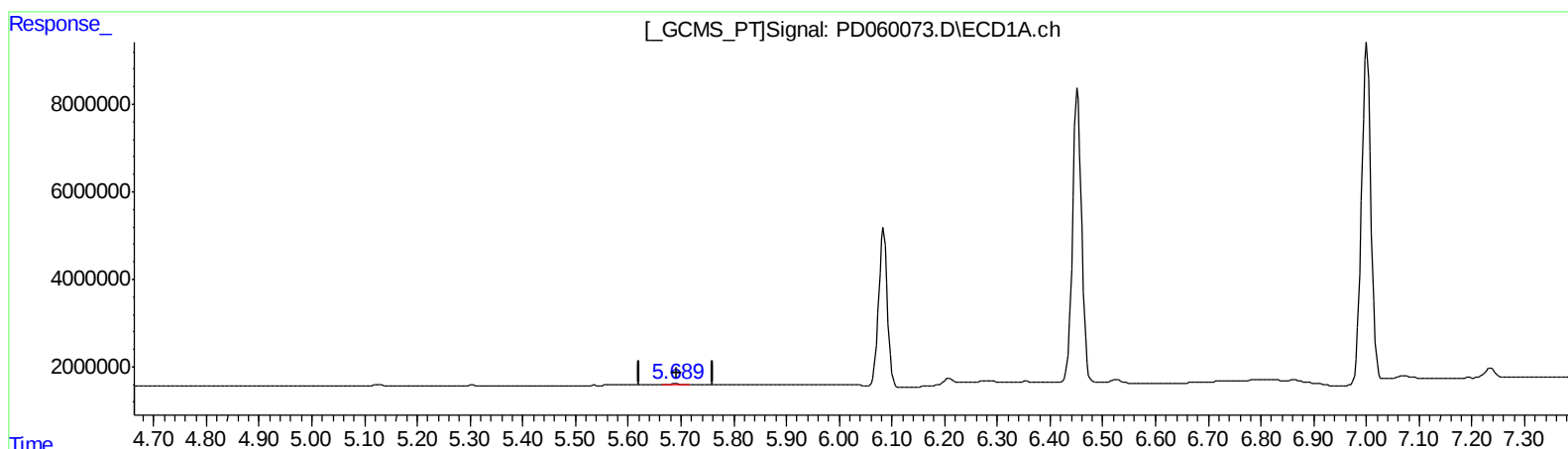
Instrument :
ECD_D
LabSampleId :
PEM44

Manual Integrations
APPROVED

Ankita
11/5/2020 11:26:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:44:28 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)
5.689min 0.395 ng/ml m
response 403511

(12) 4,4'-DDE #2 (B)
6.363min 0.237 ng/ml m
response 766670

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110420\
Data File : PD060073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 08:48
Operator : DD\AJ
Sample : PEM44
Misc :
ALS Vial : 3 Sample Multiplier: 1

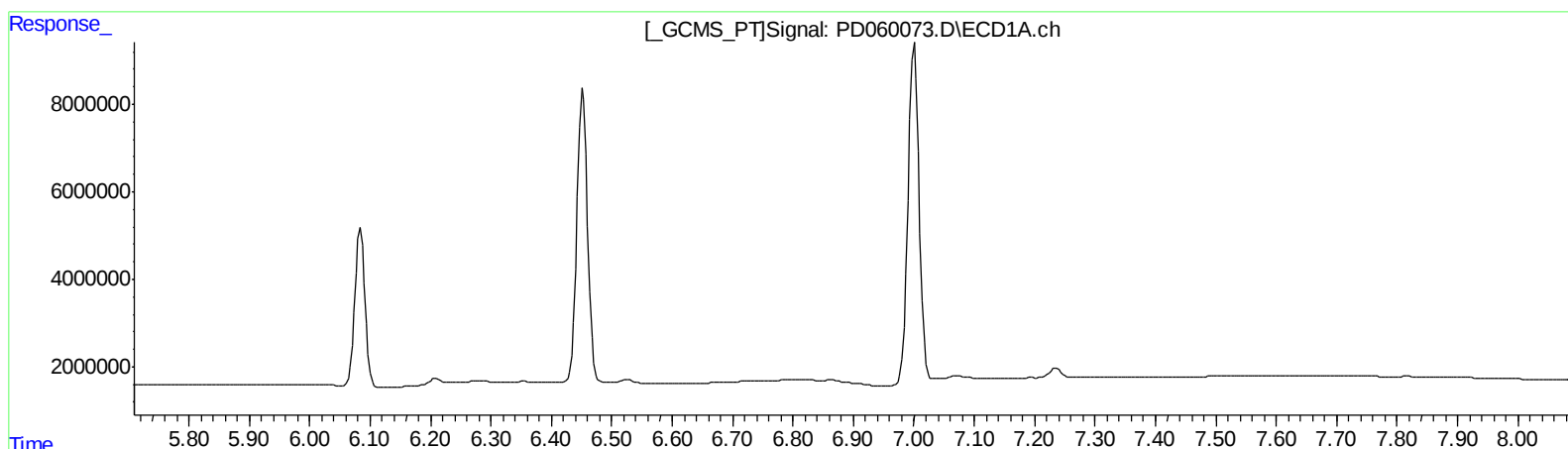
Instrument :
ECD_D
LabSampleId :
PEM44

Manual Integrations
APPROVED

Ankita
11/5/2020 11:26:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:44:28 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



(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.068min 0.795 ng/ml

response 1913085

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110420\
Data File : PD060073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 08:48
Operator : DD\AJ
Sample : PEM44
Misc :
ALS Vial : 3 Sample Multiplier: 1

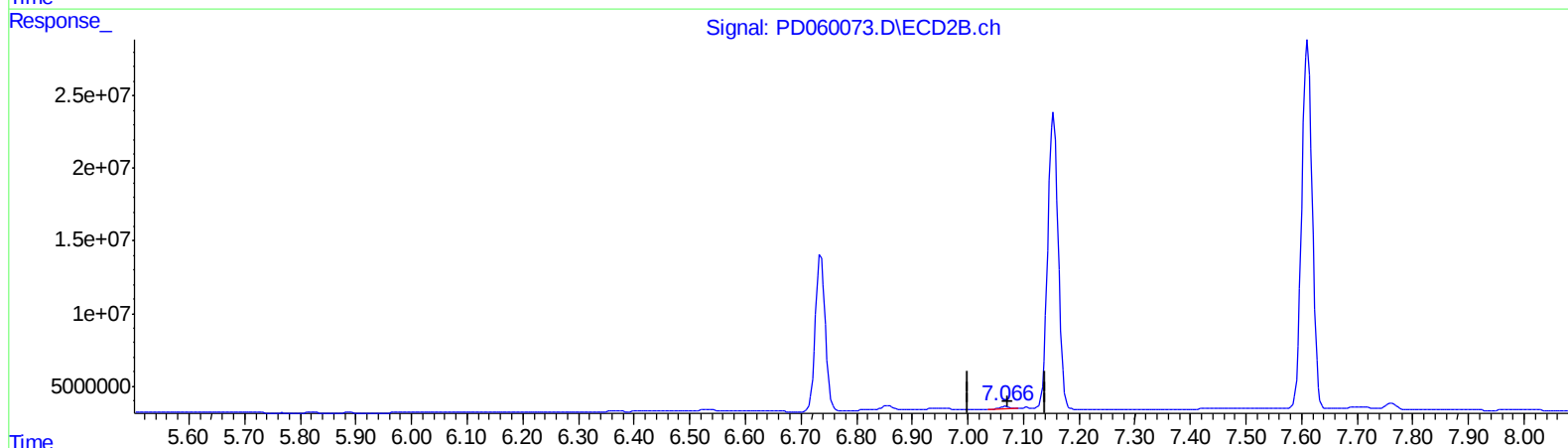
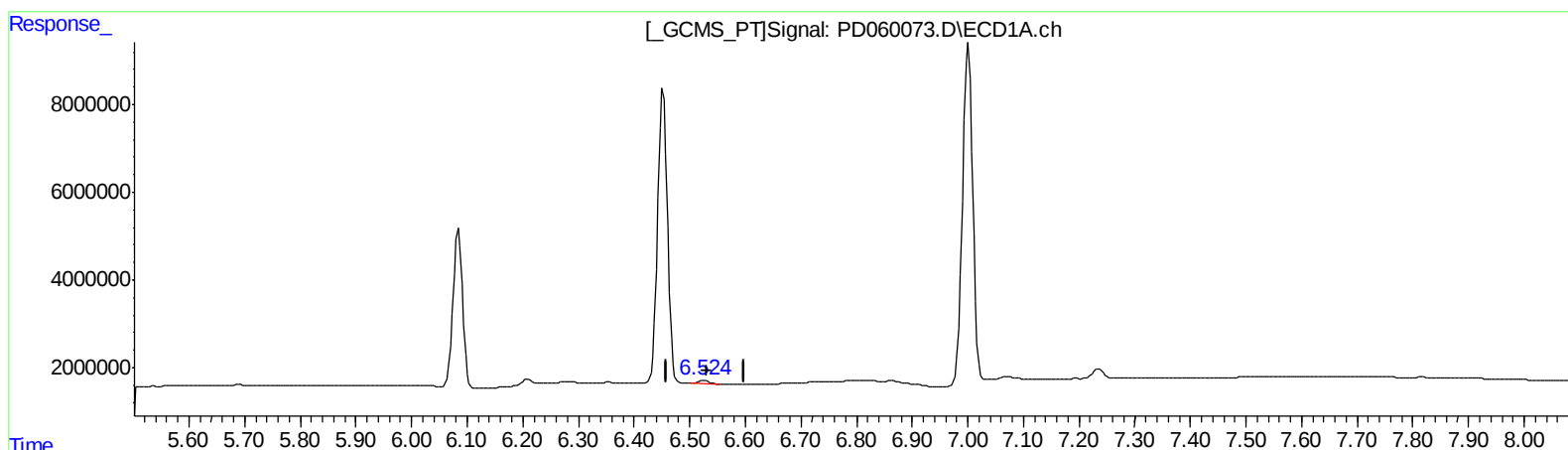
Instrument :
ECD_D
LabSampleId :
PEM44

Manual Integrations
APPROVED

Ankita
11/5/2020 11:26:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:44:28 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



QEdit

(18) Endrin aldehyde (B)

6.524min 1.392 ng/ml m

response 1036615

(18) Endrin aldehyde #2 (B)

7.068min 0.795 ng/ml

response 1913085

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110420\
 Data File : PD060073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 08:48
 Operator : DD\AJ
 Sample : PEM44
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM44

Manual Integrations
 APPROVED

Ankita
 11/5/2020 11:26:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:44:28 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 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...	3.505	4.022	17155443	60352211	20.019	20.246
27) SA Decachlor...	8.301	9.104	16803856	47969157	20.224	19.499
Target Compounds						
2) A alpha-BHC	3.946	4.413	13112511	43766560	10.203	9.825
3) MA gamma-BHC...	4.232	4.698	12221957	38723507	9.999	9.568
6) B beta-BHC	4.483	4.866	5710285	18636664	10.776	10.029
12) B 4,4'-DDE	5.689	6.363	403511	766670	0.395m	0.237m#
14) MA Endrin	6.084	6.736	42373030	133.3E6	46.969	47.589
16) A 4,4'-DDD	6.209	6.855	1559043	3805196	1.763	1.418
17) MA 4,4'-DDT	6.452	7.154	81468702	260.6E6	90.645	95.767
18) B Endrin al...	6.524	7.068	1036615	1913085	1.392m	0.795 #
20) A Methoxychlor	7.001	7.611	97220965	328.9E6	228.450	234.003
21) B Endrin ke...	7.235	7.762	2897973	5505837	2.913	1.888 #

AS
 11/06/20

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