

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102121\
Data File : PD066469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 10:44
Operator : AJ\MA
Sample : PEM122
Misc :
ALS Vial : 3 Sample Multiplier: 1

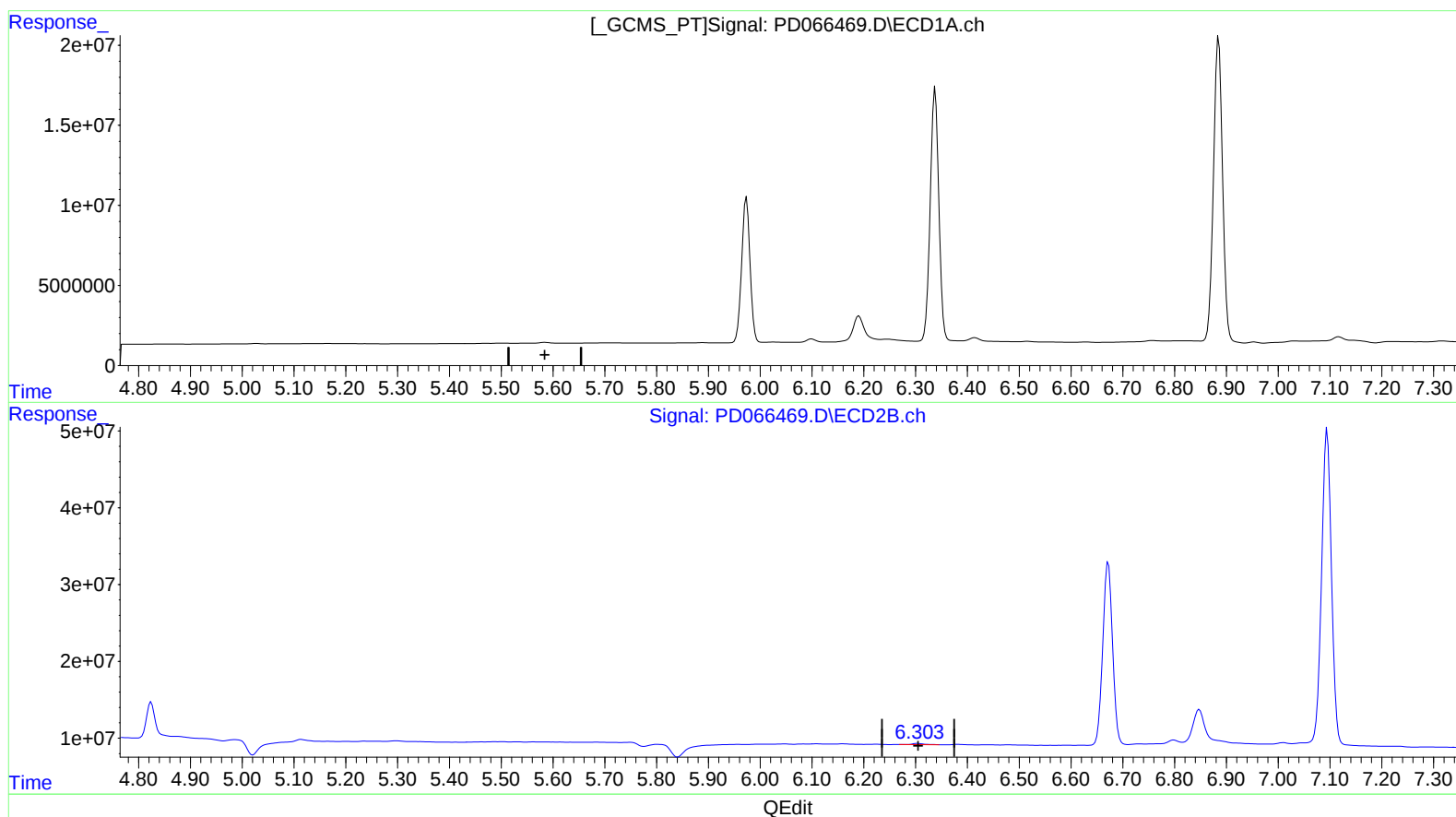
Instrument :
ECD_D
LabSampleId :
PEM122

Manual Integrations
APPROVED

mohammad
10/25/2021 8:50:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 08:37:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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



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

0.000min 0.000 ng/ml

response 0

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

6.304min 0.300 ng/ml

response 2381254

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102121\
Data File : PD066469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 10:44
Operator : AJ\MA
Sample : PEM122
Misc :
ALS Vial : 3 Sample Multiplier: 1

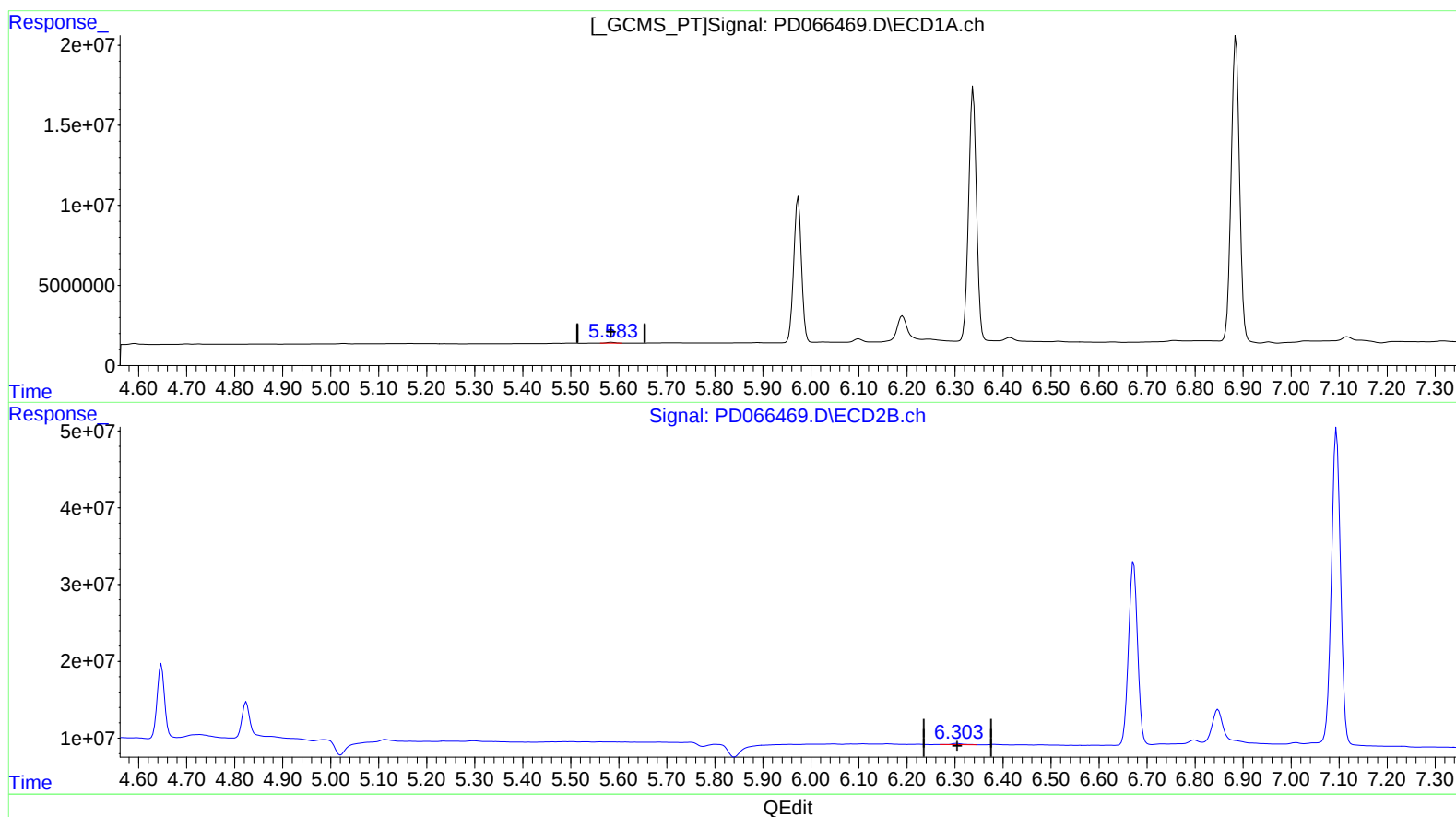
Instrument :
ECD_D
LabSampleId :
PEM122

Manual Integrations
APPROVED

mohammad
10/25/2021 8:50:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 08:37:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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)
5.583min 0.250 ng/ml m
response 626227

(12) 4,4'-DDE #2 (B)
6.304min 0.300 ng/ml
response 2381254

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102121\
 Data File : PD066469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2021 10:44
 Operator : AJ\MA
 Sample : PEM122
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM122

Manual Integrations
 APPROVED

mohammad
 10/25/2021 8:50:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 08:37:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 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...	3.440	3.970	36113332	164.4E6	17.686	18.449
27) SA Decachlor...	8.166	9.019	24215694	103.7E6	17.811	21.843
Target Compounds						
2) A alpha-BHC	3.877	4.363	27834422	111.0E6	8.922	9.553
3) MA gamma-BHC...	4.159	4.648	28074658	103.3E6	9.095	9.362
6) B beta-BHC	4.407	4.824	14503854	51607331	10.893	9.912
12) B 4,4'-DDE	5.583	6.304	626227	2381254	0.250m	0.300
14) MA Endrin	5.974	6.672	102.1E6	312.0E6	42.930	58.940 #
16) A 4,4'-DDD	6.099	6.799	2469822	6652524	1.189	0.997
17) MA 4,4'-DDT	6.338	7.095	181.9E6	552.1E6	91.437	84.183
18) B Endrin al...	6.414	7.010	2678881	3547685	1.710	0.669 #
20) A Methoxychlor	6.885	7.556	231.7E6	674.2E6	223.409	207.600
21) B Endrin ke...	7.117	7.705	4459232	9271338	1.931	1.293 #

AJ
 10/26/21

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