

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122323\
Data File : PD080307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 09:27
Operator : AR\AJ
Sample : PEM067
Misc :
ALS Vial : 47 Sample Multiplier: 1

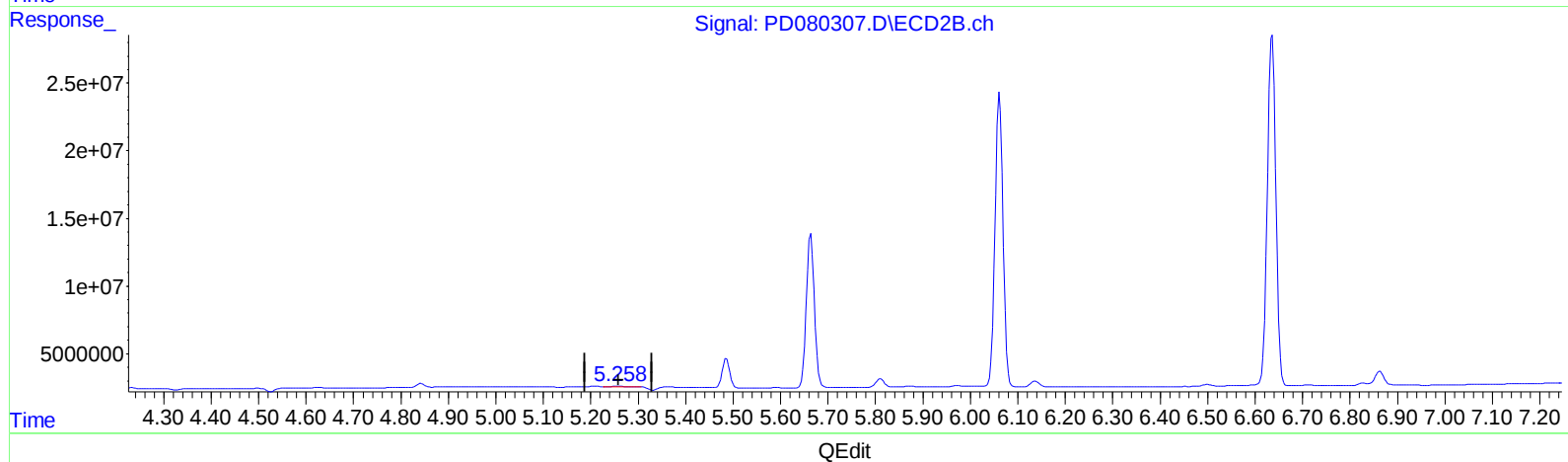
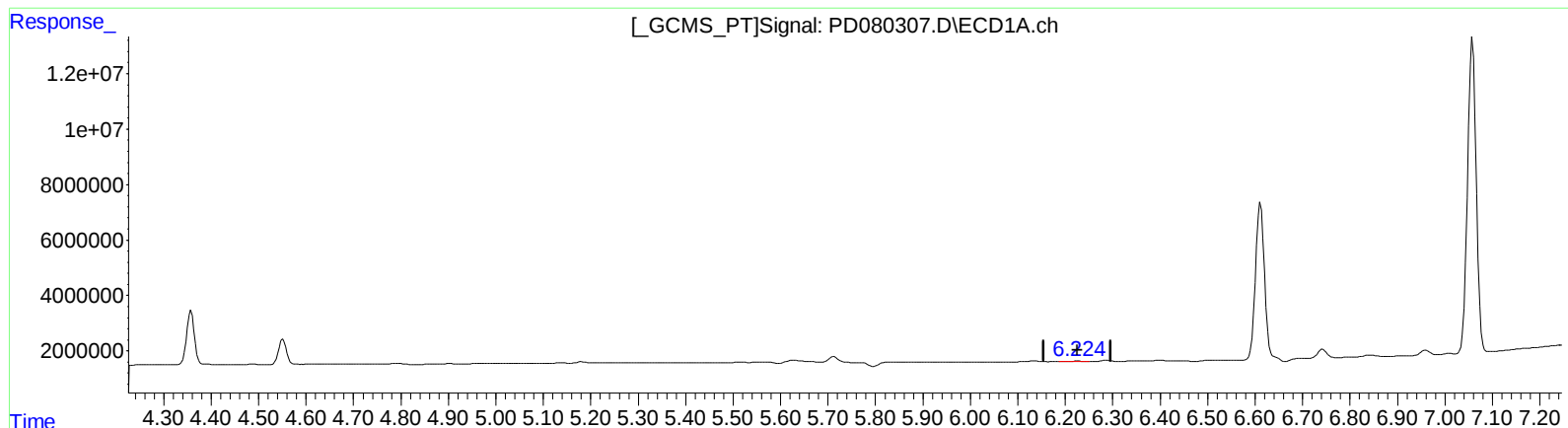
Instrument :
ECD_D
LabSampleId :
PEM067

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/26/2023
Supervised By :Ankita Jodhani 12/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 09:38:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121723CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 02:51:51 2023
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)
6.226min 0.168 ng/ml
response 321893

(12) 4,4'-DDE #2 (B)
5.259min 0.243 ng/ml
response 748383

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122323\
Data File : PD080307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 09:27
Operator : AR\AJ
Sample : PEM067
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :

ECD_D

LabSampleId :

PEM067

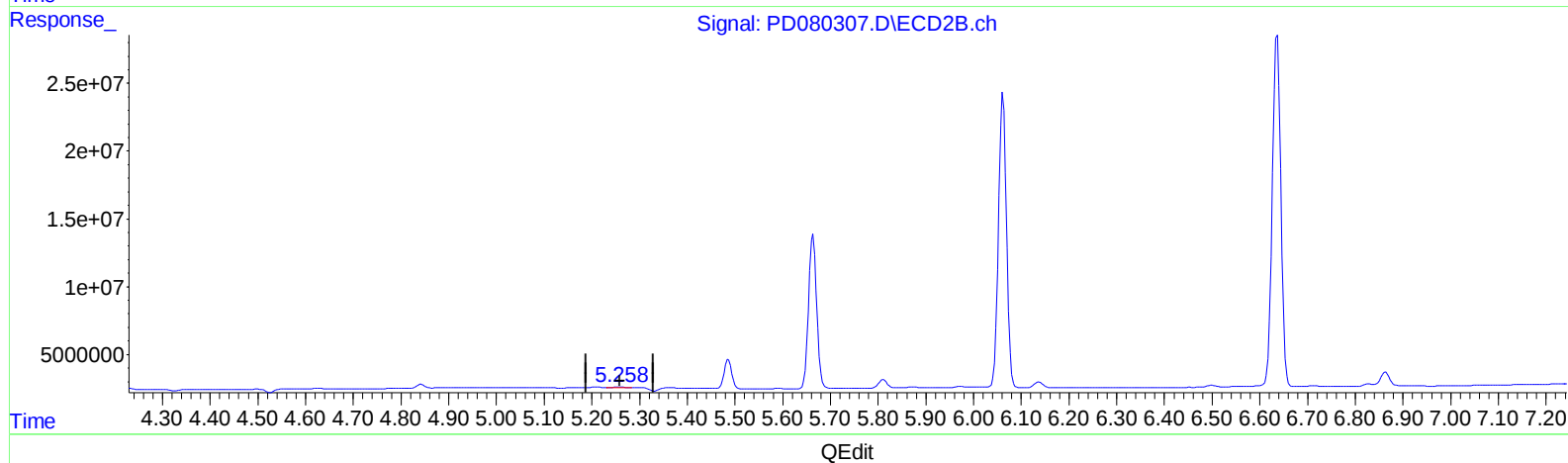
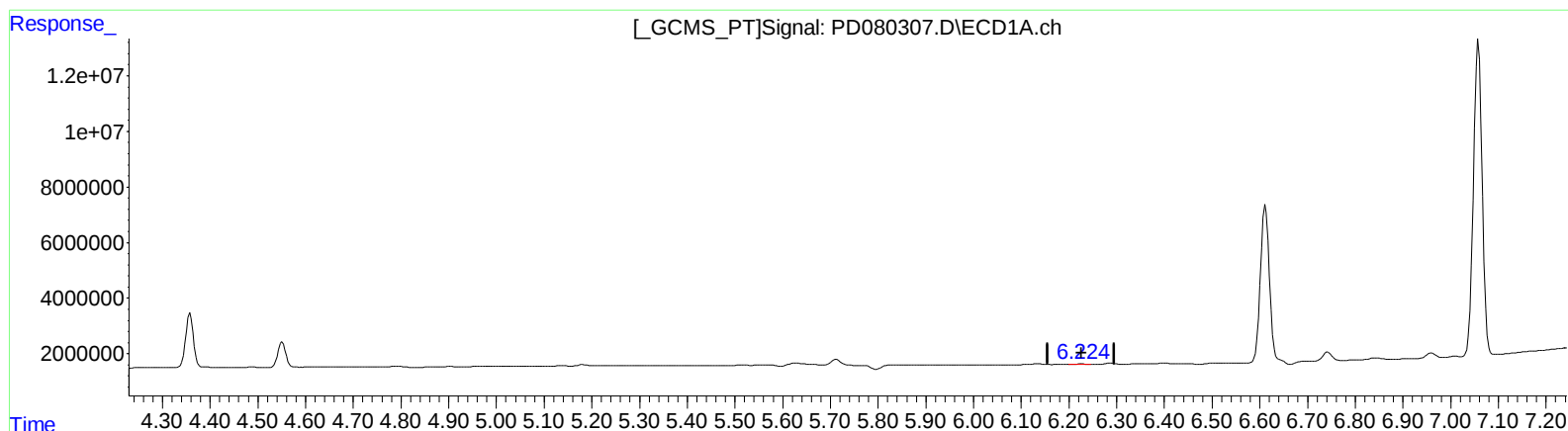
Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/26/2023

Supervised By :Ankita Jodhani 12/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 09:38:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121723CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 02:51:51 2023
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)

6.224min 0.194 ng/ml m

response 372176

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

5.258min 0.266 ng/ml m

response 820240

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122323\
 Data File : PD080307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 09:27
 Operator : AR\AJ
 Sample : PEM067
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM067

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/26/2023
 Supervised By :Ankita Jodhani 12/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 09:38:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121723CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 02:51:51 2023
 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...	3.568	2.800	28376877	49877521	19.905	20.213
27) SA Decachlor...	9.112	7.939	31863350	51962528	17.882	19.169
Target Compounds						
2) A alpha-BHC	4.024	3.301	22748327	38926651	9.375	9.918
3) MA gamma-BHC...	4.358	3.631	22086476	36589313	9.560	9.954
6) B beta-BHC	4.551	3.926	10600707	18389575	10.668	10.781
12) B 4,4'-DDE	6.224	5.258	372176	820240	0.194m	0.266m#
14) MA Endrin	6.612	5.664	74640676	135.2E6	41.661	45.077
16) A 4,4'-DDD	6.743	5.811	4202480	7579040	2.622	2.869
17) MA 4,4'-DDT	7.058	6.062	145.0E6	254.2E6	84.269	91.451
18) B Endrin al...	6.960	6.137	2442788	5324185	1.694	2.373 #
20) A Methoxychlor	7.532	6.636	190.4E6	325.9E6	212.654	235.210
21) B Endrin ke...	7.681	6.864	5012317	10817305	2.624	3.486 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122323\
Data File : PD080307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 09:27
Operator : AR\AJ
Sample : PEM067
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :

ECD_D

LabSampleID :

PEM067

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 09:38:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121723CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 02:51:51 2023
Response via : Initial Calibration
Integrator: ChemStation

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/26/2023
Supervised By :Ankita Jodhani 12/26/2023

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

