

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081021\
Data File : PD064849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2021 09:44
Operator : AR\AJ
Sample : PEM82
Misc :
ALS Vial : 3 Sample Multiplier: 1

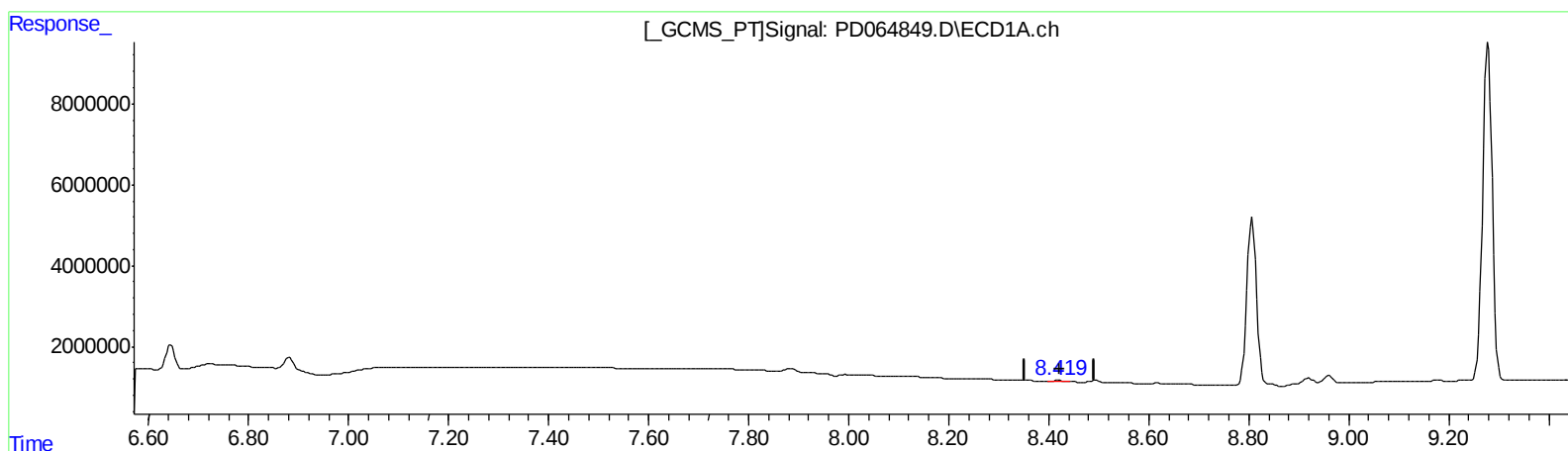
Instrument :
ECD_D
LabSampleId :
PEM82

Manual Integrations
APPROVED

mohammad
8/11/2021 2:46:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 08:00:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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)
8.419min 0.210 ng/ml m
response 303005

(12) 4,4'-DDE #2 (B)
7.599min 0.265 ng/ml
response 2002648

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081021\
Data File : PD064849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2021 09:44
Operator : AR\AJ
Sample : PEM82
Misc :
ALS Vial : 3 Sample Multiplier: 1

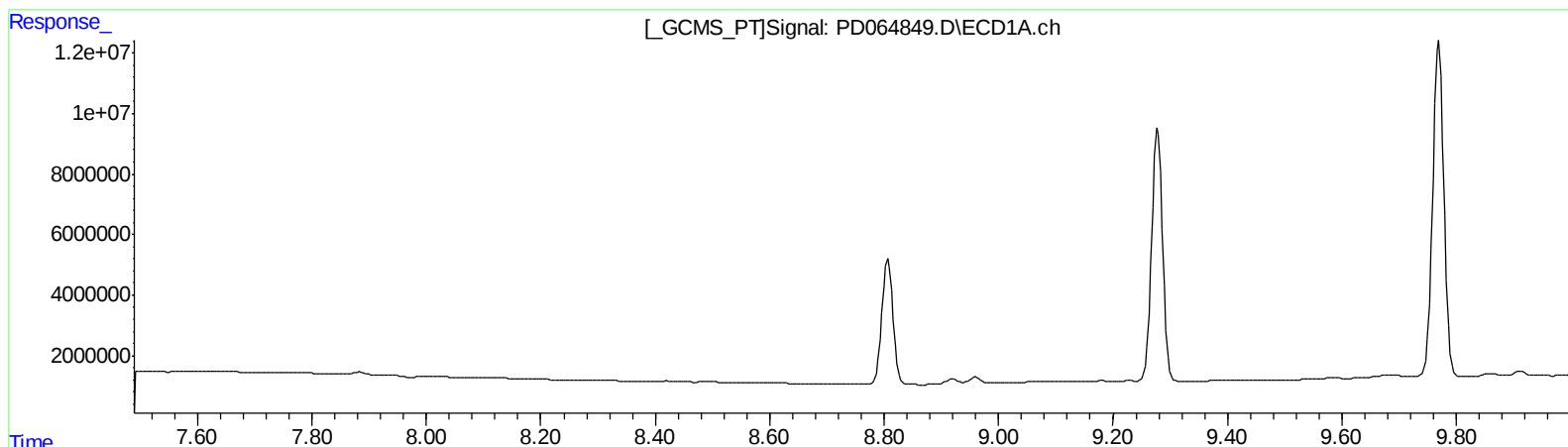
Instrument :
ECD_D
LabSampleId :
PEM82

Manual Integrations
APPROVED

mohammad
8/11/2021 2:46:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 08:00:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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



(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

8.520min 0.324 ng/ml

response 1598215

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081021\
 Data File : PD064849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 09:44
 Operator : AR\AJ
 Sample : PEM82
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM82

Manual Integrations
 APPROVED

mohammad
 8/11/2021 2:46:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 08:00:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 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...	5.406	4.617	20916296	185.9E6	17.534	20.339
27) SA Decachlor...	11.303	10.360	22985810	126.4E6	17.461	21.248
Target Compounds						
2) A alpha-BHC	5.988	5.318	14816117	132.8E6	9.095	10.771
3) MA gamma-BHC...	6.385	5.739	14092226	126.0E6	8.985	11.045
6) B beta-BHC	6.644	6.116	7284215	66150115	9.337	10.904
12) B 4,4'-DDE	8.419	7.599	303005	2002648	0.210m	0.265 #
14) MA Endrin	8.807	8.022	56943826	254.5E6	44.474	44.301
16) A 4,4'-DDD	8.960	8.183	3216315	14067151	2.620	2.442
17) MA 4,4'-DDT	9.278	8.445	111.0E6	448.2E6	85.038	81.421
18) B Endrin al...	9.179	8.520	399620	1598215	0.353m	0.324
20) A Methoxychlor	9.770	9.037	149.9E6	533.0E6	209.432	208.141
21) B Endrin ke...	9.912	9.266	2162078	10910820	1.429	1.819 #

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

AJ
 08/11/21