

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 09:03
Operator : SG\AJ
Sample : PEM13
Misc :
ALS Vial : 3 Sample Multiplier: 1

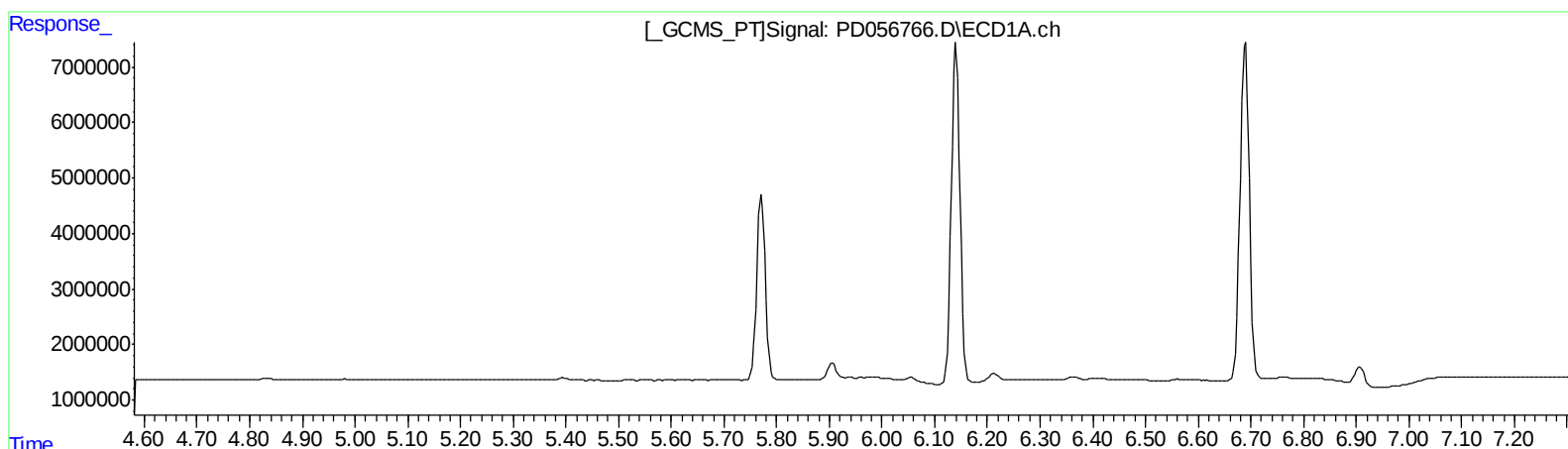
Instrument :
ECD_D
LabSampleId :
PEM13

Manual Integrations
APPROVED

Ankita
12/27/2019 11:29:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:18:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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)
6.285min 0.448 ng/ml
response 703108

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 09:03
Operator : SG\AJ
Sample : PEM13
Misc :
ALS Vial : 3 Sample Multiplier: 1

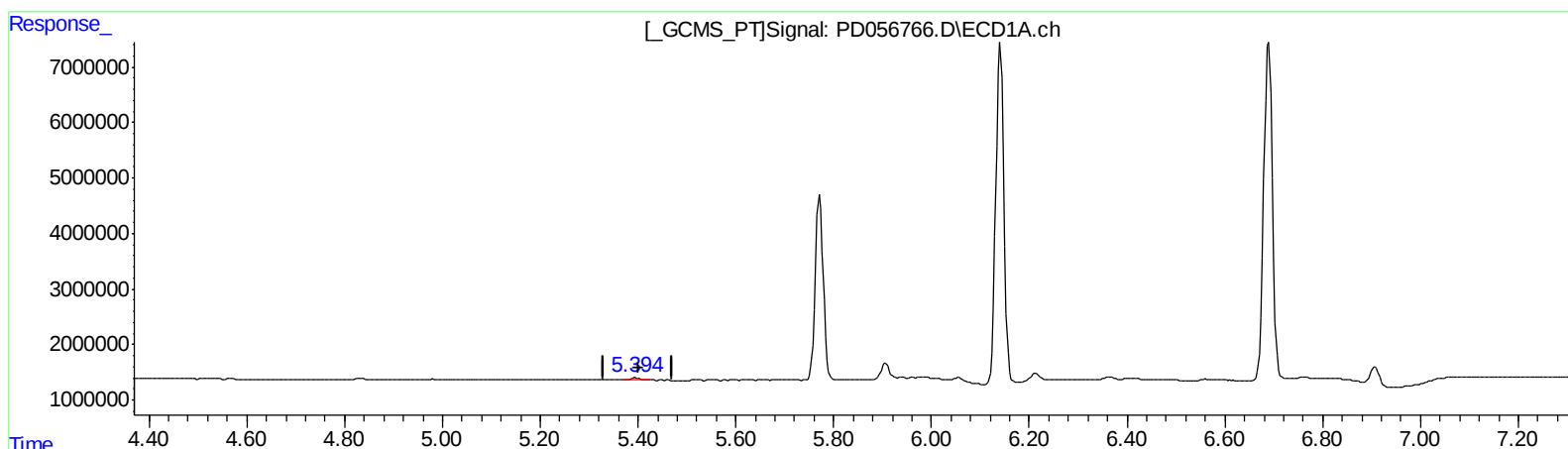
Instrument :
ECD_D
LabSampleId :
PEM13

Manual Integrations
APPROVED

Ankita
12/27/2019 11:29:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:18:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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)
5.394min 0.521 ng/ml m
response 526332

(12) 4,4'-DDE #2 (B)
6.285min 0.448 ng/ml
response 703108

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 09:03
Operator : SG\AJ
Sample : PEM13
Misc :
ALS Vial : 3 Sample Multiplier: 1

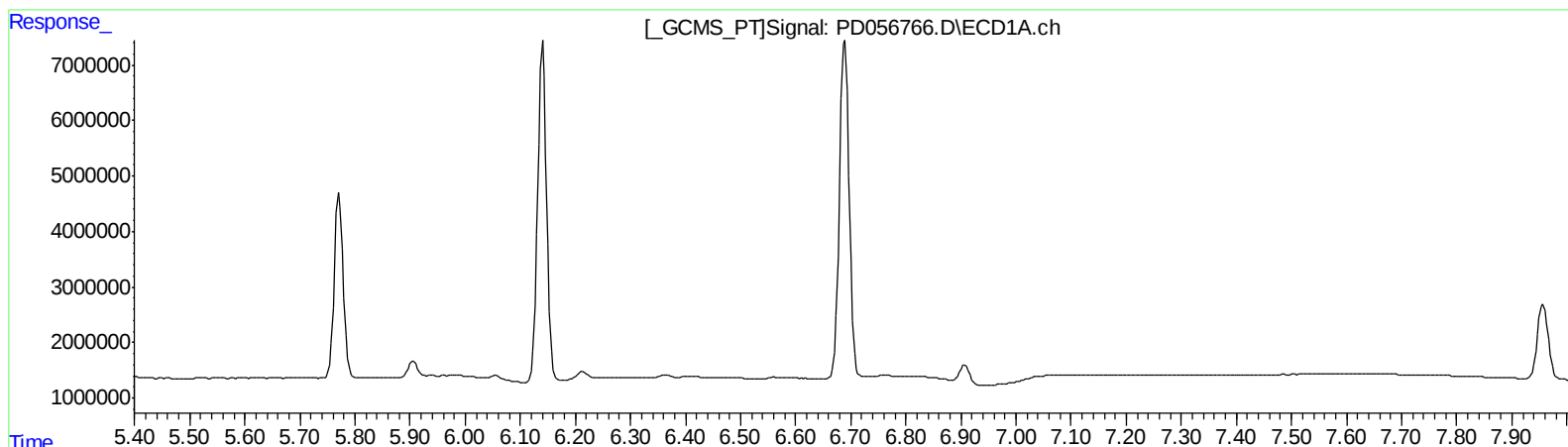
Instrument :
ECD_D
LabSampleId :
PEM13

Manual Integrations
APPROVED

Ankita
12/27/2019 11:29:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:18:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.982min 1.806 ng/ml

response 2196179

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 09:03
Operator : SG\AJ
Sample : PEM13
Misc :
ALS Vial : 3 Sample Multiplier: 1

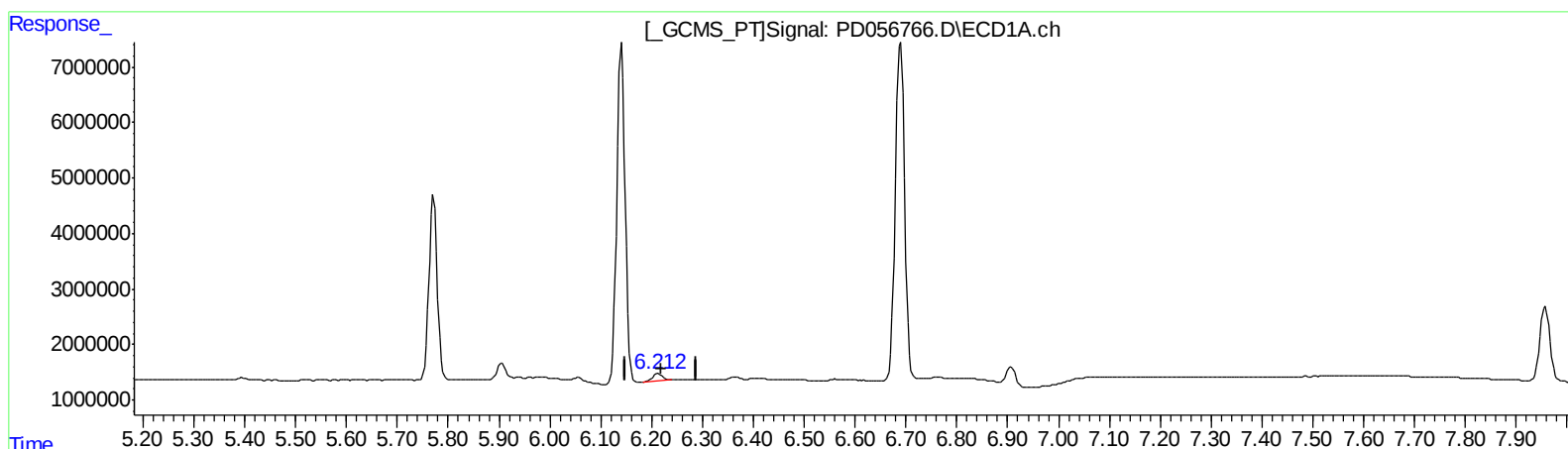
Instrument :
ECD_D
LabSampleId :
PEM13

Manual Integrations
APPROVED

Ankita
12/27/2019 11:29:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:18:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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)

6.212min 2.028 ng/ml m

response 1612209

(18) Endrin aldehyde #2 (B)

6.982min 1.806 ng/ml

response 2196179

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
 Data File : PD056766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2019 09:03
 Operator : SG\AJ
 Sample : PEM13
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 PEM13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:18:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

Ankita
 12/27/2019 11:29:48 AM

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.286	3.960	17099766	29251823	20.647	24.331
27) SA Decachlor...	7.957	8.994	18849194	25023904	20.875	20.799
Target Compounds						
2) A alpha-BHC	3.713	4.346	12137739	19626532	10.309	11.767
3) MA gamma-BHC...	3.987	4.629	12096509	18814302	10.772	11.658
6) B beta-BHC	4.238	4.798	5412367	9878173	10.056	11.987
12) B 4,4'-DDE	5.394	6.285	526332	703108	0.521m	0.448
14) MA Endrin	5.772	6.649	37806213	58456399	45.239	46.189
16) A 4,4'-DDD	5.906	6.772	3097915	5521652	4.353	4.692
17) MA 4,4'-DDT	6.141	7.070	69821992	115.8E6	99.229	97.971
18) B Endrin al...	6.212	6.982	1612209	2196179	2.028m	1.806
20) A Methoxychlor	6.690	7.526	74814396	125.6E6	220.743	207.330
21) B Endrin ke...	6.907	7.672	3477881	5378593	3.592	3.655

AJ
 12/27/19

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