

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 22:53
Operator : AR\AJ
Sample : INDA302
Misc :
ALS Vial : 23 Sample Multiplier: 1

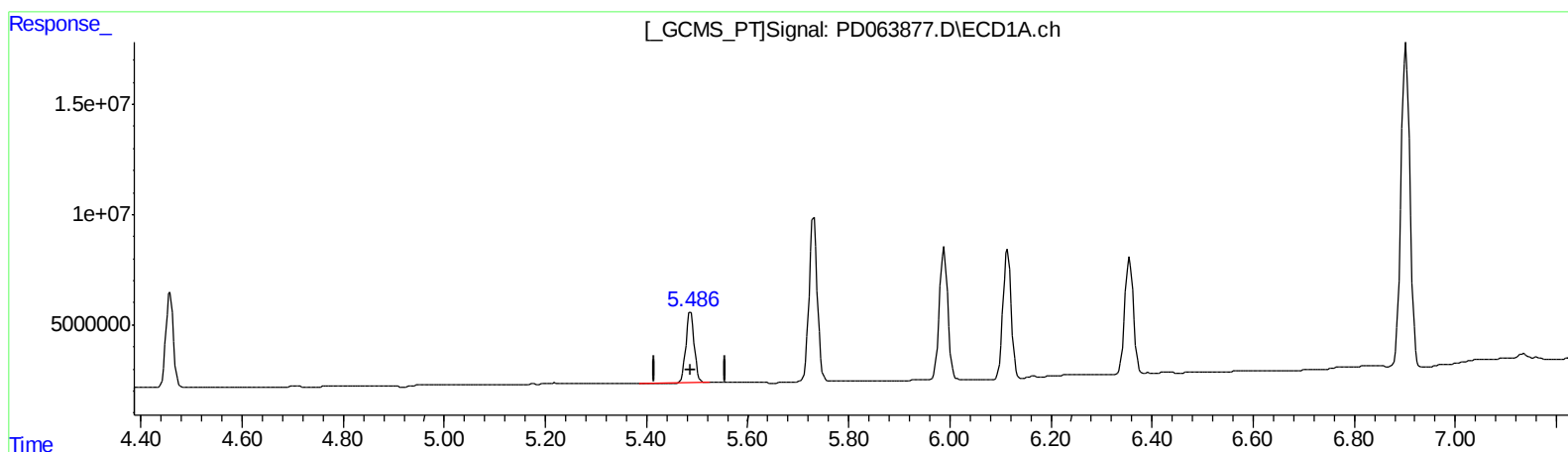
Instrument :
ECD_D
LabSampleId :
INDA302

Manual Integrations
APPROVED

Ankita
6/18/2021 9:03:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:28:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 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



(9) Endosulfan I (A)
5.487min 19.988 ng/ml
response 36574748

(9) Endosulfan I #2 (A)
6.197min 19.099 ng/ml
response 378360976

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
 Data File : PD063877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 22:53
 Operator : AR\AJ
 Sample : INDA302
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

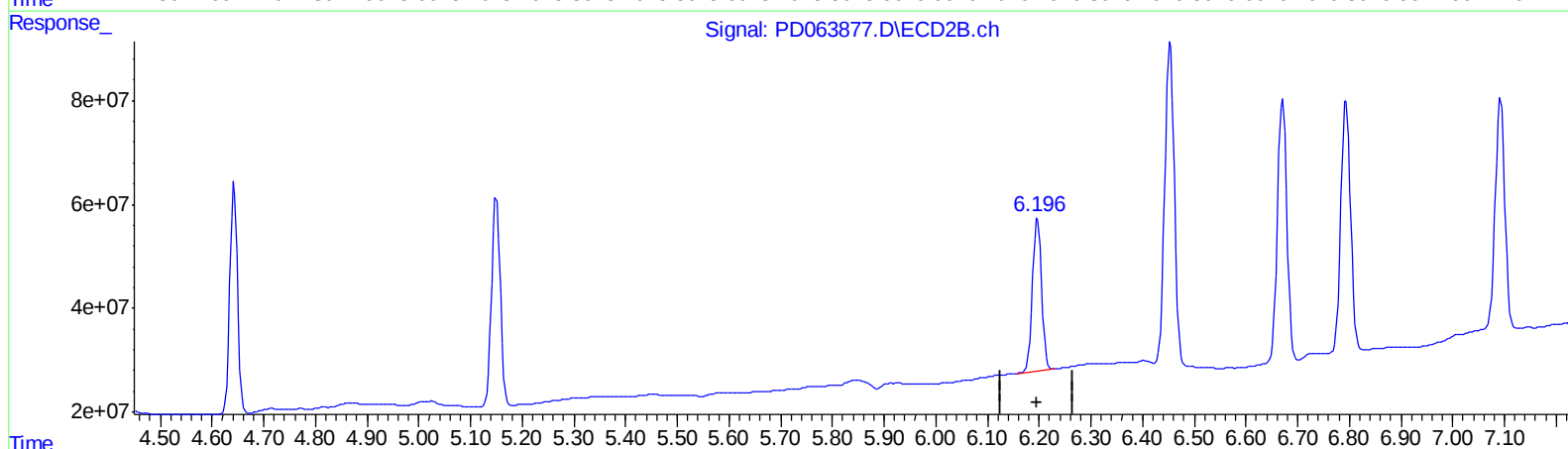
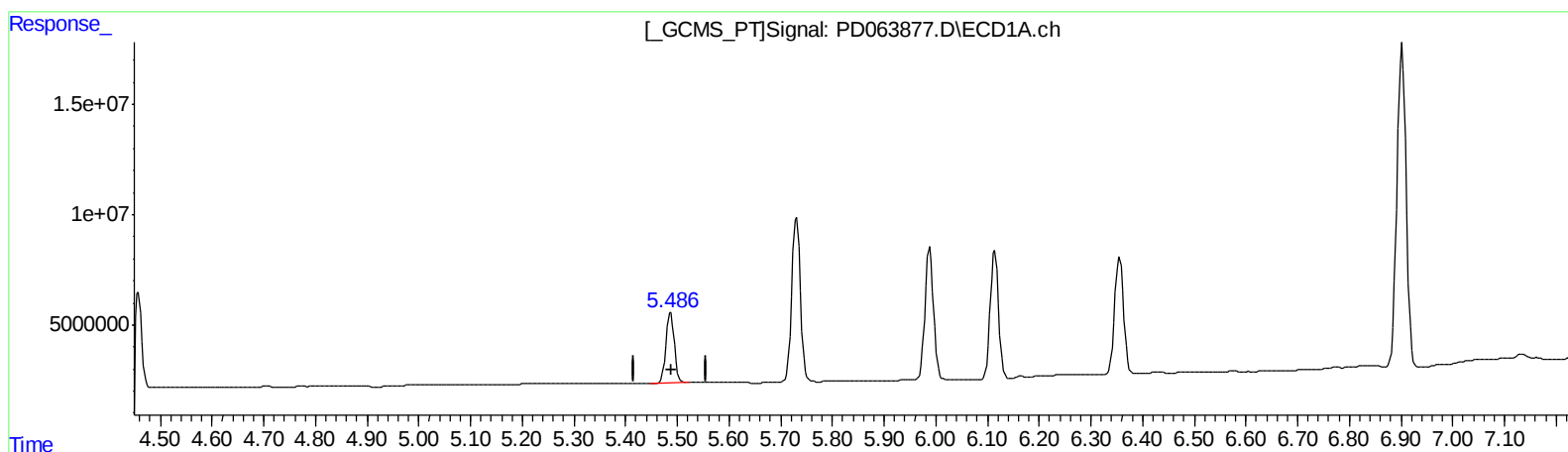
Instrument :
 ECD_D
 LabSampleId :
 INDA302

Manual Integrations
 APPROVED

Ankita
 6/18/2021 9:03:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:28:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 15 03:10:50 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



QEdit

(9) Endosulfan I (A)
 5.486min 20.113 ng/ml m
 response 36803795

(9) Endosulfan I #2 (A)
 6.196min 18.863 ng/ml m
 response 373683391

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 22:53
Operator : AR\AJ
Sample : INDA302
Misc :
ALS Vial : 23 Sample Multiplier: 1

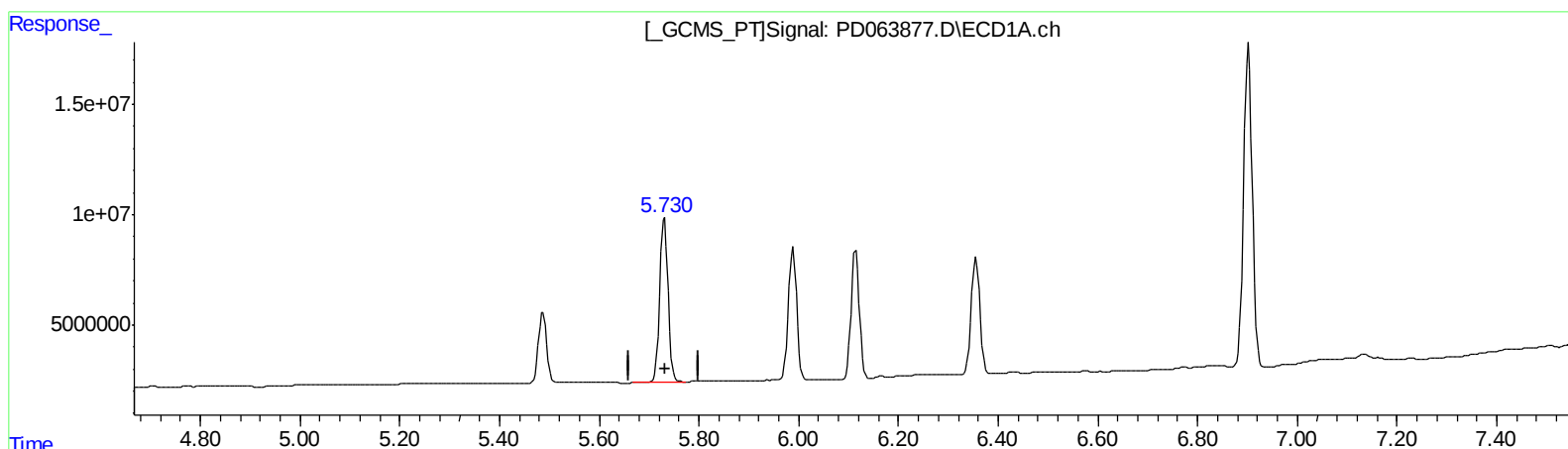
Instrument :
ECD_D
LabSampleId :
INDA302

Manual Integrations
APPROVED

Ankita
6/18/2021 9:03:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:28:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 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



(13) Dieldrin (MA)
5.731min 40.665 ng/ml
response 85103178

(13) Dieldrin #2 (MA)
6.454min 37.483 ng/ml
response 784136886

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 22:53
Operator : AR\AJ
Sample : INDA302
Misc :
ALS Vial : 23 Sample Multiplier: 1

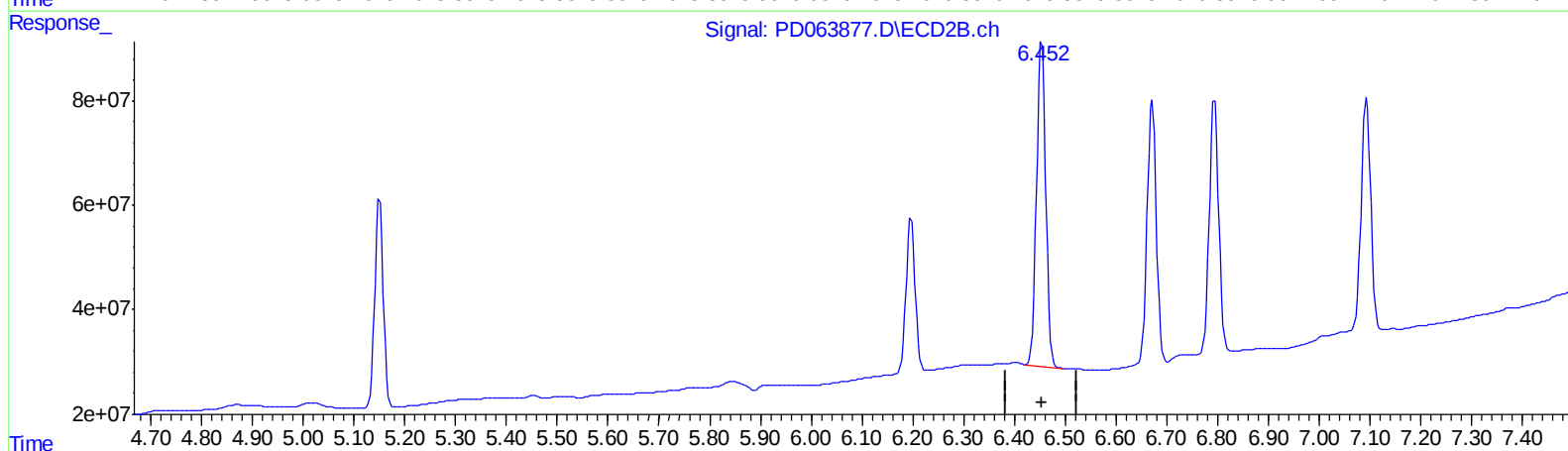
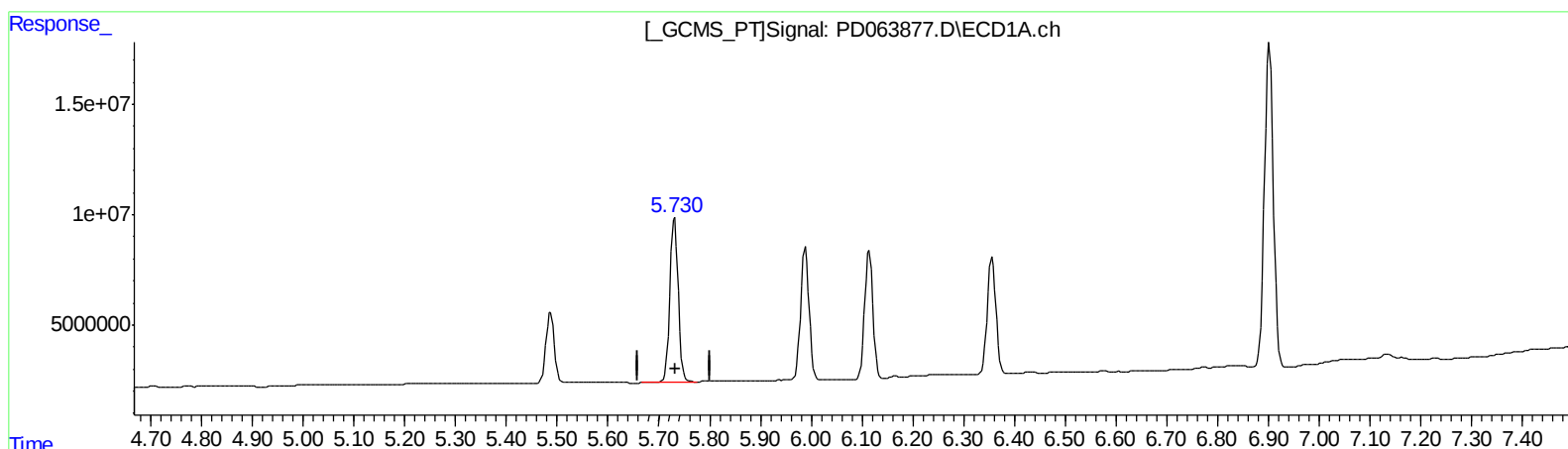
Instrument :
ECD_D
LabSampleId :
INDA302

Manual Integrations
APPROVED

Ankita
6/18/2021 9:03:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:28:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 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



QEdit

(13) Dieldrin (MA)
5.731min 40.665 ng/ml
response 85103178

(13) Dieldrin #2 (MA)
6.452min 37.681 ng/ml m
response 788276153

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 22:53
Operator : AR\AJ
Sample : INDA302
Misc :
ALS Vial : 23 Sample Multiplier: 1

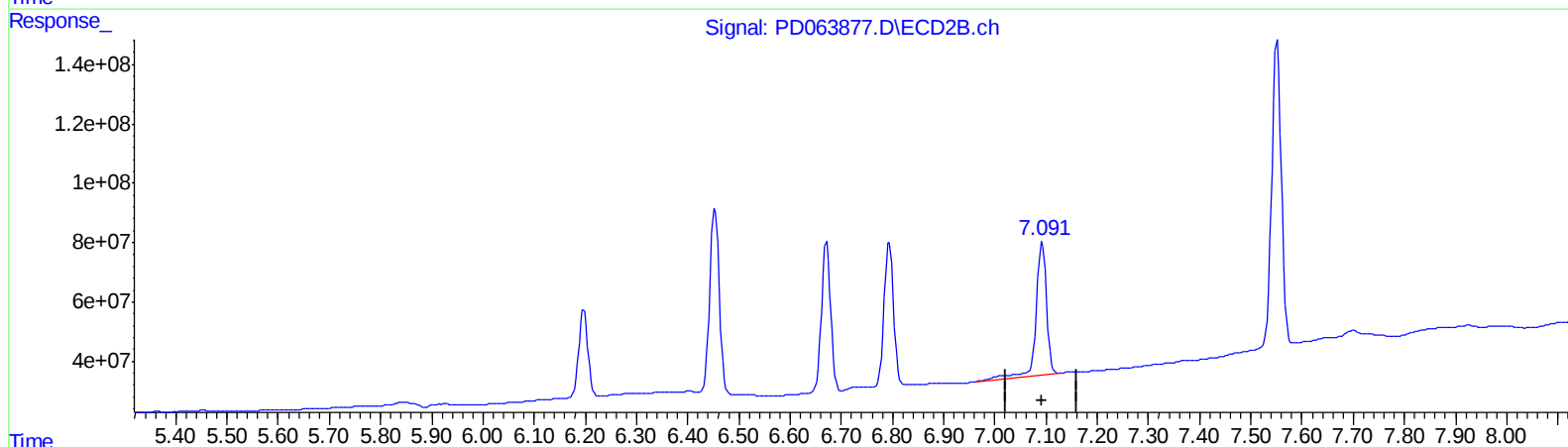
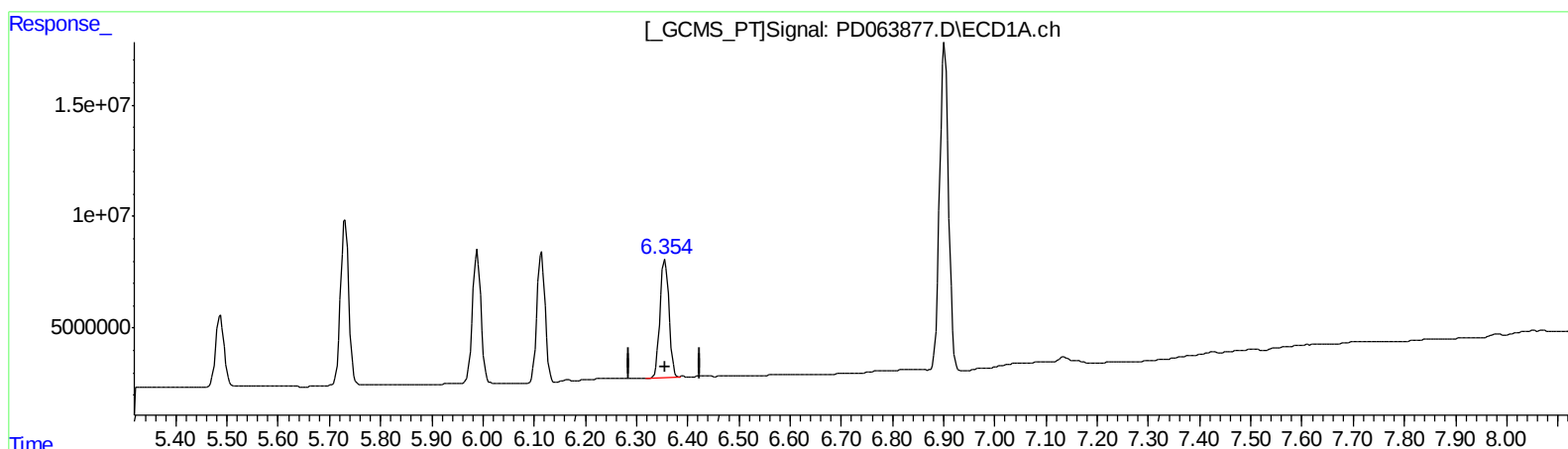
Instrument :
ECD_D
LabSampleId :
INDA302

Manual Integrations
APPROVED

Ankita
6/18/2021 9:03:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:28:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 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



QEdit

(17) 4,4'-DDT (MA)

6.356min 37.433 ng/ml

response 62999478

(17) 4,4'-DDT #2 (MA)

7.093min 39.122 ng/ml

response 644041898

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 22:53
Operator : AR\AJ
Sample : INDA302
Misc :
ALS Vial : 23 Sample Multiplier: 1

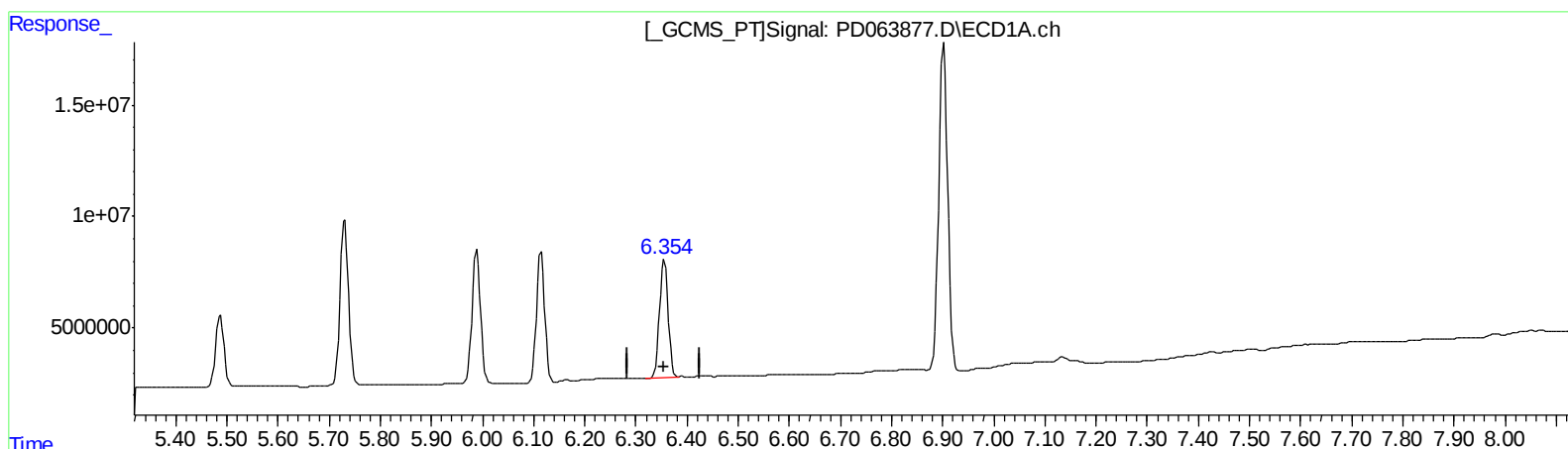
Instrument :
ECD_D
LabSampleId :
INDA302

Manual Integrations
APPROVED

Ankita
6/18/2021 9:03:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:28:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 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



(17) 4,4'-DDT (MA)

6.356min 37.433 ng/ml

response 62999478

(17) 4,4'-DDT #2 (MA)

7.091min 35.641 ng/ml m

response 586734276

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
 Data File : PD063877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 22:53
 Operator : AR\AJ
 Sample : INDA302
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 INDA302

Manual Integrations
 APPROVED

Ankita
 6/18/2021 9:03:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:28:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 15 03:10:50 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.970	32074279	322.4E6	20.633	20.359
27)	SA Decachlor...	8.193	9.026	60909544	482.4E6	35.188	34.785
Target Compounds							
2)	A alpha-BHC	3.874	4.359	48071943	508.2E6	20.552	20.457
3)	MA gamma-BHC...	4.157	4.643	46063622	462.2E6	20.241	20.256
4)	MA Heptachlor	4.458	5.150	44487788	465.4E6	20.377	19.976
9)	A Endosulfan I	5.486	6.196	36803795	373.7E6	20.113m	18.863m
13)	MA Dieldrin	5.731	6.452	85103178	788.3E6	40.665	37.681m
14)	MA Endrin	5.989	6.671	69403687	638.0E6	38.376	36.465
16)	A 4,4'-DDD	6.115	6.794	66560652	625.4E6	40.315	37.153
17)	MA 4,4'-DDT	6.356	7.091	62999478	586.7E6	37.433	35.641m
20)	A Methoxychlor	6.902	7.551	180.6E6	1356.0E6	195.929	175.275

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

AJ
 06/21/21