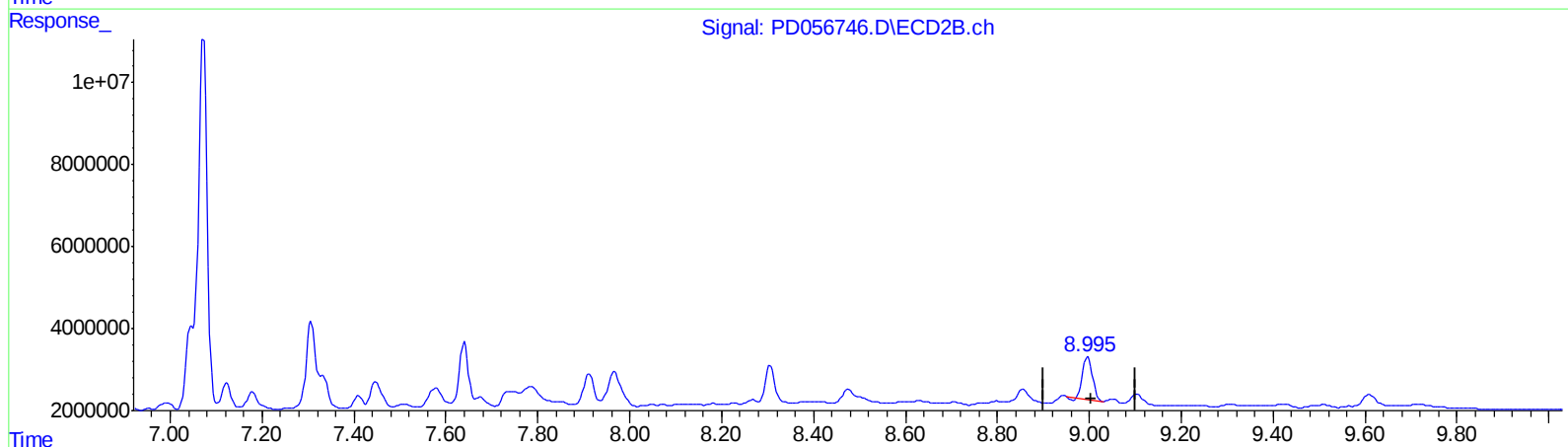
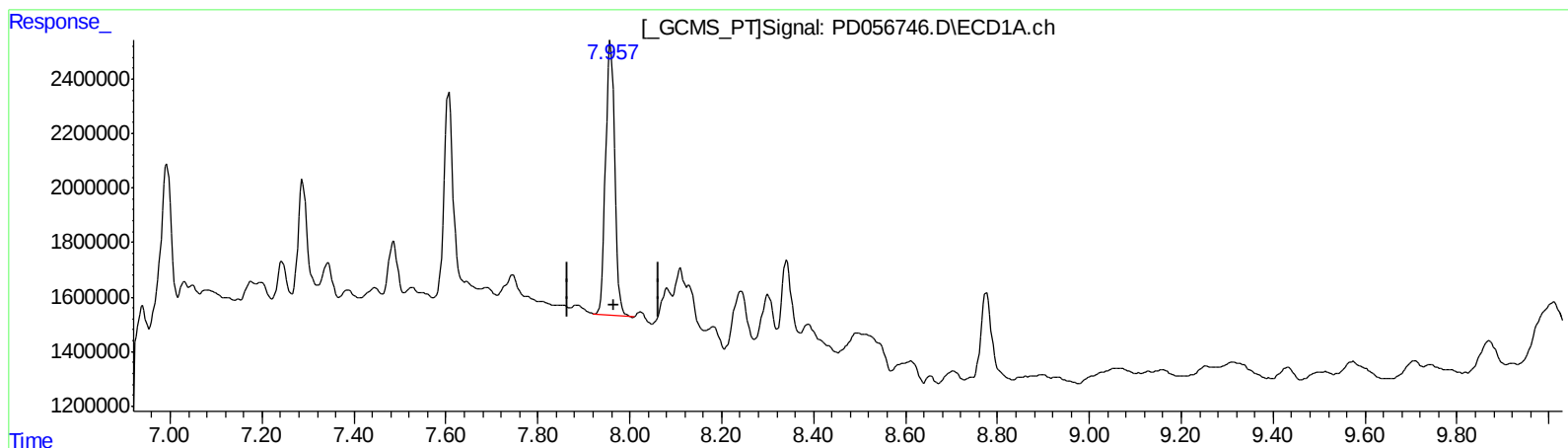


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
Data File : PD056746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:18
Operator : SG\AJ
Sample : K6322-14MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:40:31 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

(27) Decachlorobiphenyl (SA)

7.958min 15.222 ng/ml

response 13745120

(27) Decachlorobiphenyl #2 (SA)

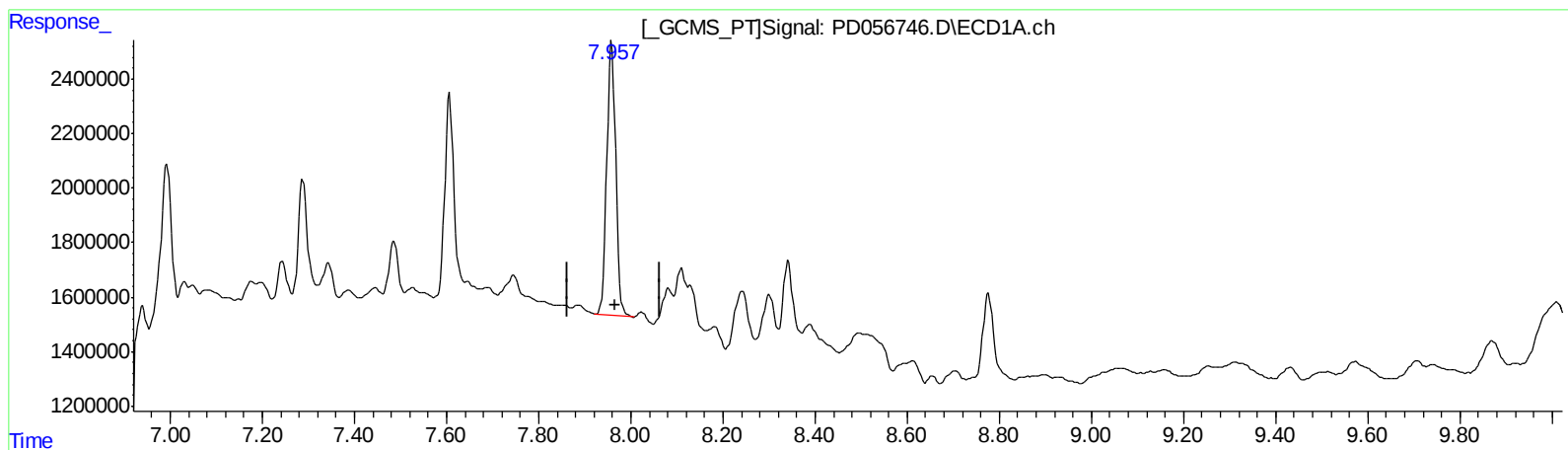
8.997min 12.816 ng/ml

response 15419417

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
Data File : PD056746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:18
Operator : SG\AJ
Sample : K6322-14MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:40:31 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



(27) Decachlorobiphenyl (SA)

7.958min 15.222 ng/ml

response 13745120

(27) Decachlorobiphenyl #2 (SA)

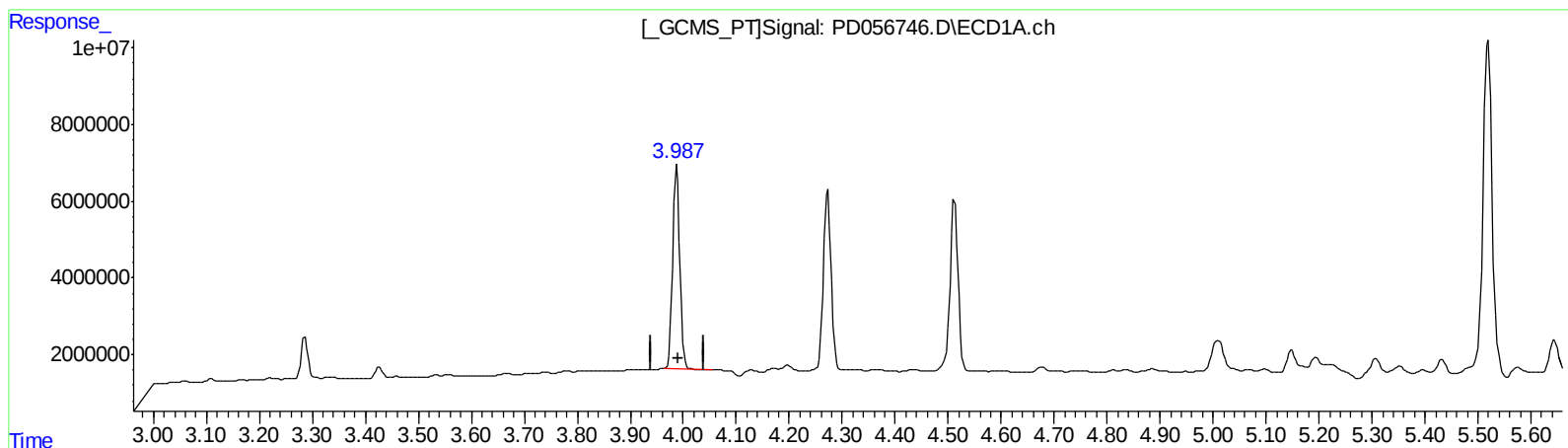
8.995min 16.145 ng/ml m

response 19425292

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
Data File : PD056746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:18
Operator : SG\AJ
Sample : K6322-14MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:40:31 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



(3) gamma-BHC (Lindane) (MA)

3.988min 44.195 ng/ml

response 49628549

(3) gamma-BHC (Lindane) #2 (MA)

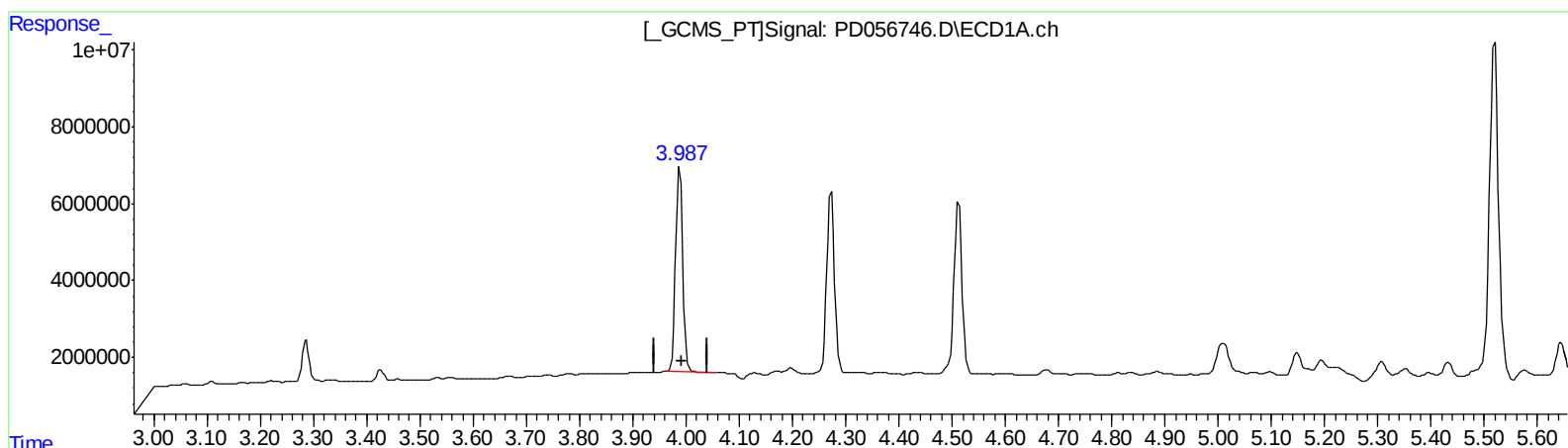
4.630min 53.361 ng/ml

response 86116209

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
Data File : PD056746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:18
Operator : SG\AJ
Sample : K6322-14MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:40:31 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



(3) gamma-BHC (Lindane) (MA)

3.988min 44.195 ng/ml

response 49628549

(3) gamma-BHC (Lindane) #2 (MA)

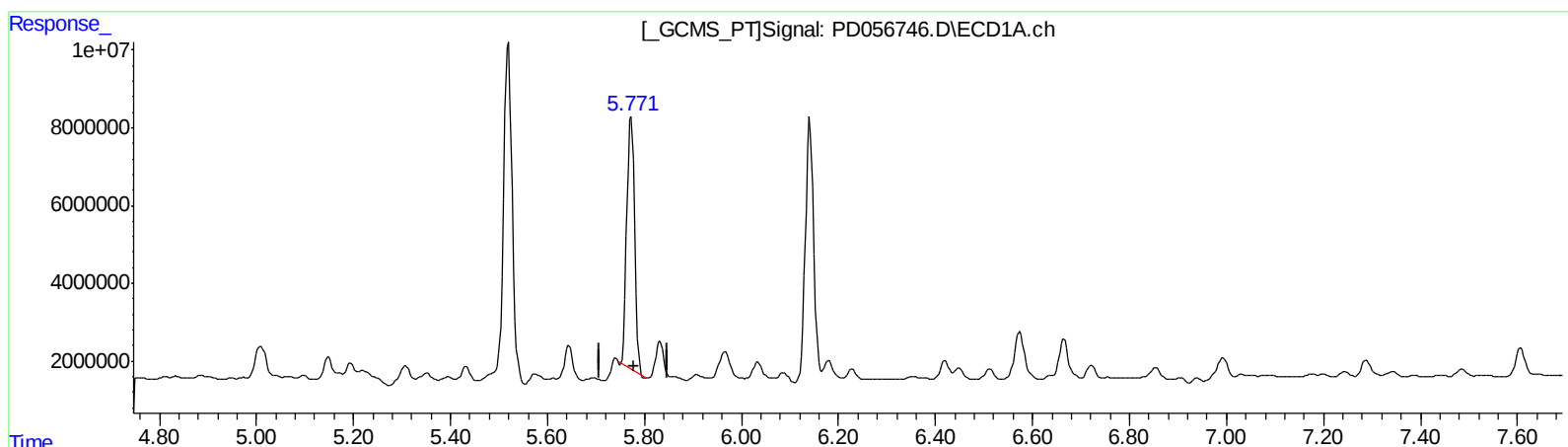
4.628min 55.487 ng/ml m

response 89546557

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
Data File : PD056746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:18
Operator : SG\AJ
Sample : K6322-14MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:40:31 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



(14) Endrin (MA)

5.773min 86.644 ng/ml

response 72407436

(14) Endrin #2 (MA)

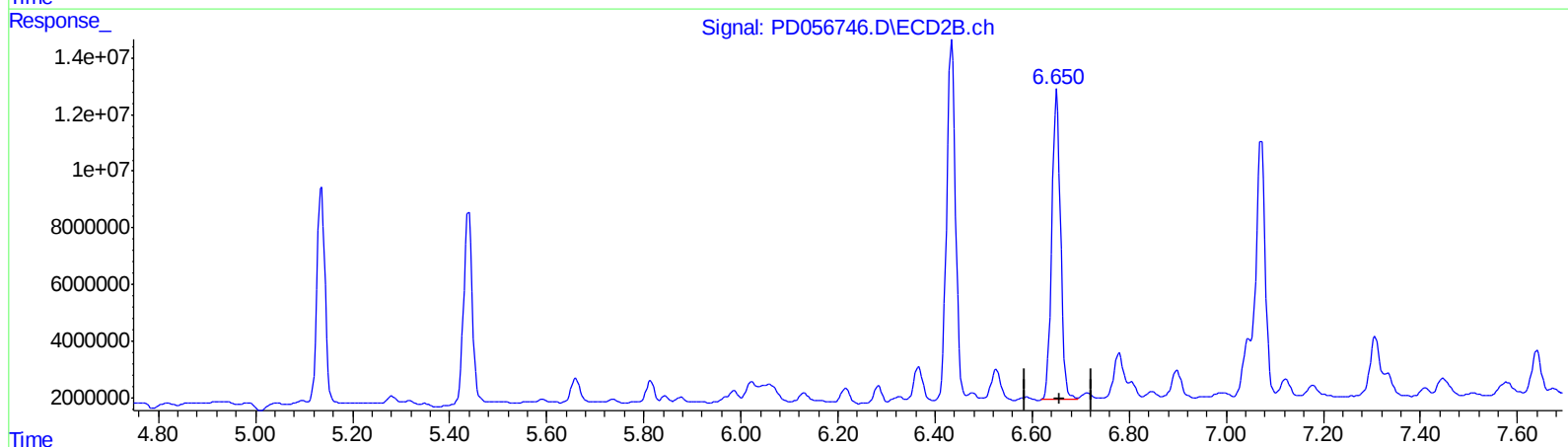
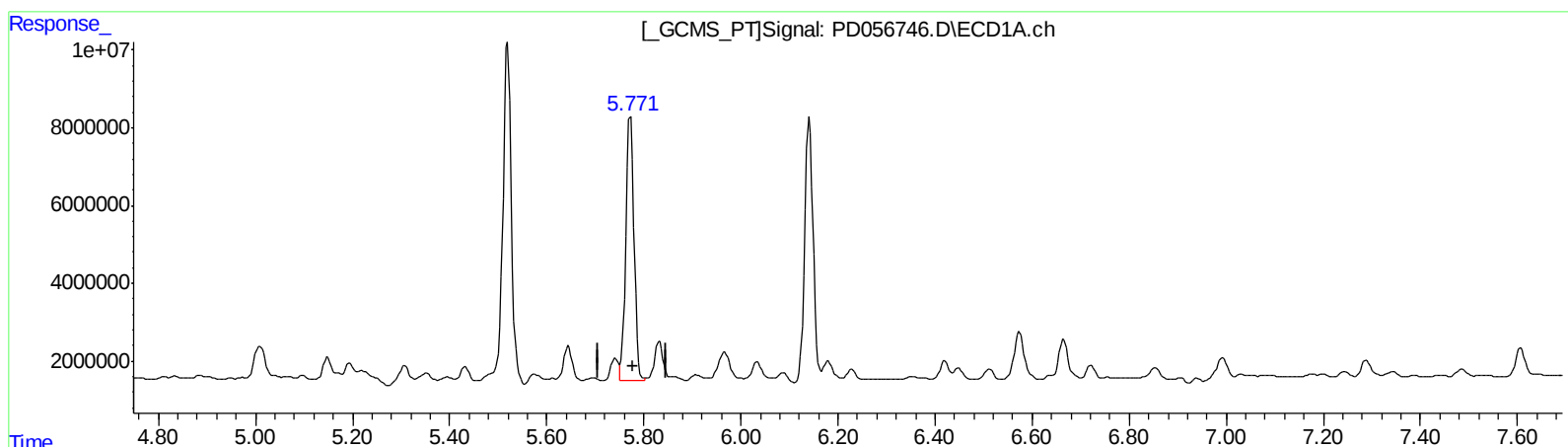
6.651min 108.502 ng/ml

response 137318904

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
Data File : PD056746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:18
Operator : SG\AJ
Sample : K6322-14MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:40:31 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

(14) Endrin (MA)

5.771min 95.896 ng/ml m

response 80139983

(14) Endrin #2 (MA)

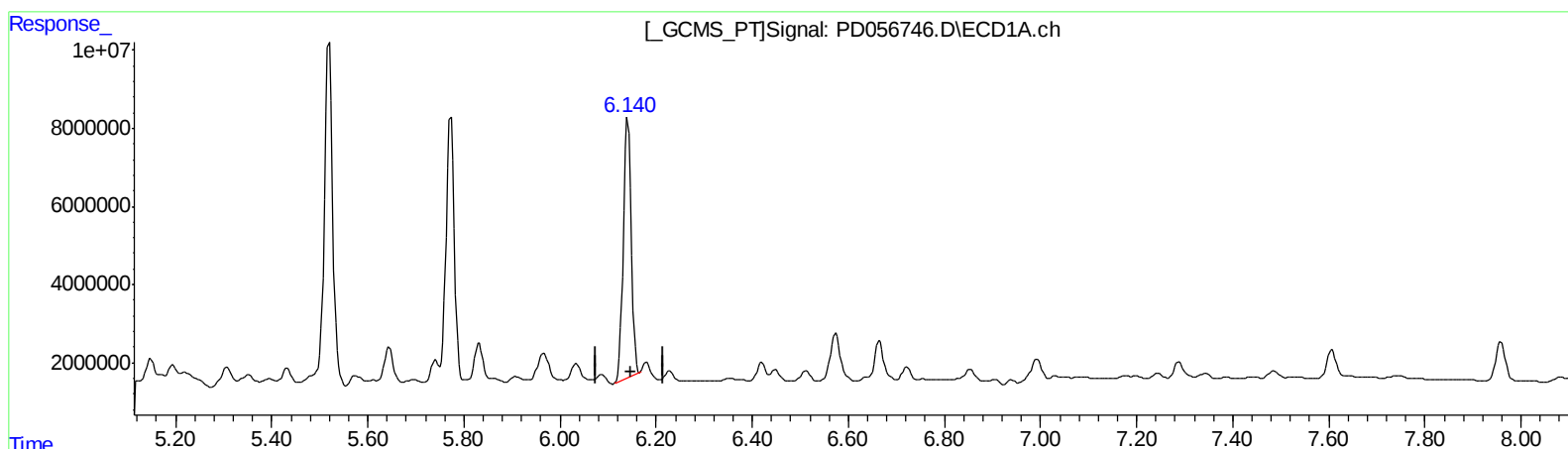
6.651min 108.502 ng/ml

response 137318904

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
Data File : PD056746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:18
Operator : SG\AJ
Sample : K6322-14MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:40:31 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



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

6.141min 109.267 ng/ml

response 76884875

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

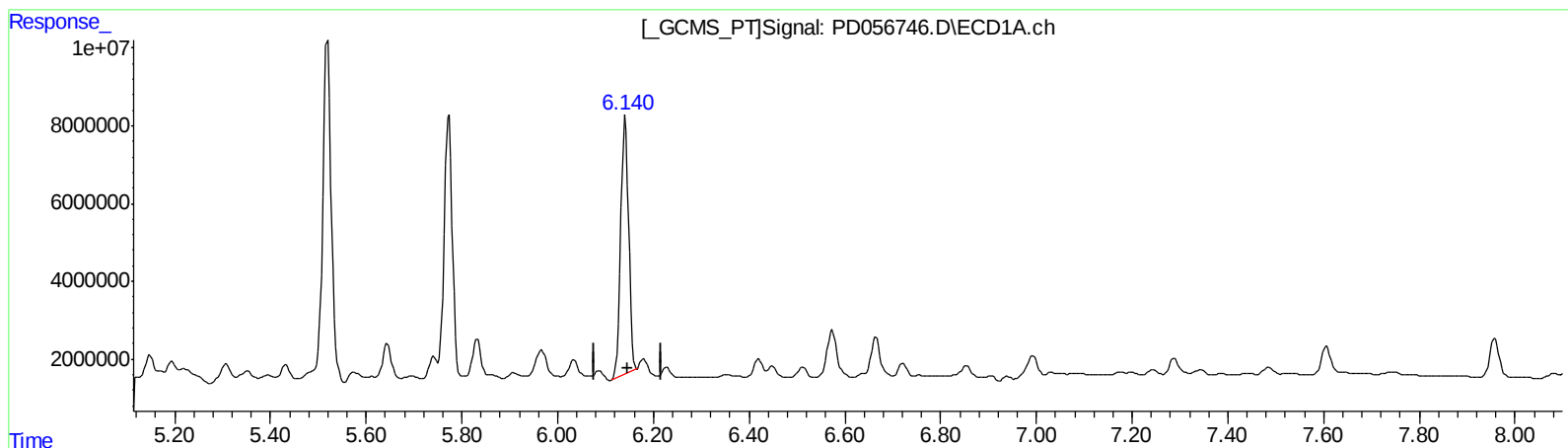
7.072min 103.458 ng/ml

response 122302566

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
Data File : PD056746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 18:18
Operator : SG\AJ
Sample : K6322-14MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:40:31 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



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

6.141min 109.267 ng/ml

response 76884875

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

7.071min 104.675 ng/ml m

response 123741231

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
 Data File : PD056746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 18:18
 Operator : SG\AJ
 Sample : K6322-14MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:40:31 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.286	3.960	9771672	17930911	11.799	14.914 #
27) SA Decachlor...	7.958	8.995	13745120	19425292	15.222	16.145m
Target Compounds						
3) MA gamma-BHC...	3.988	4.628	49628549	89546557	44.195	55.487m#
4) MA Heptachlor	4.273	5.136	48144150	85568558	47.766	52.503
5) MB Aldrin	4.512	5.439	46679677	85151749	42.983	51.821
13) MA Dieldrin	5.519	6.434	102.8E6	159.2E6	101.191	101.328
14) MA Endrin	5.771	6.651	80139983	137.3E6	95.896m	108.502
17) MA 4,4'-DDT	6.141	7.071	76884875	123.7E6	109.267	104.675m

AJ
 12/24/19

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