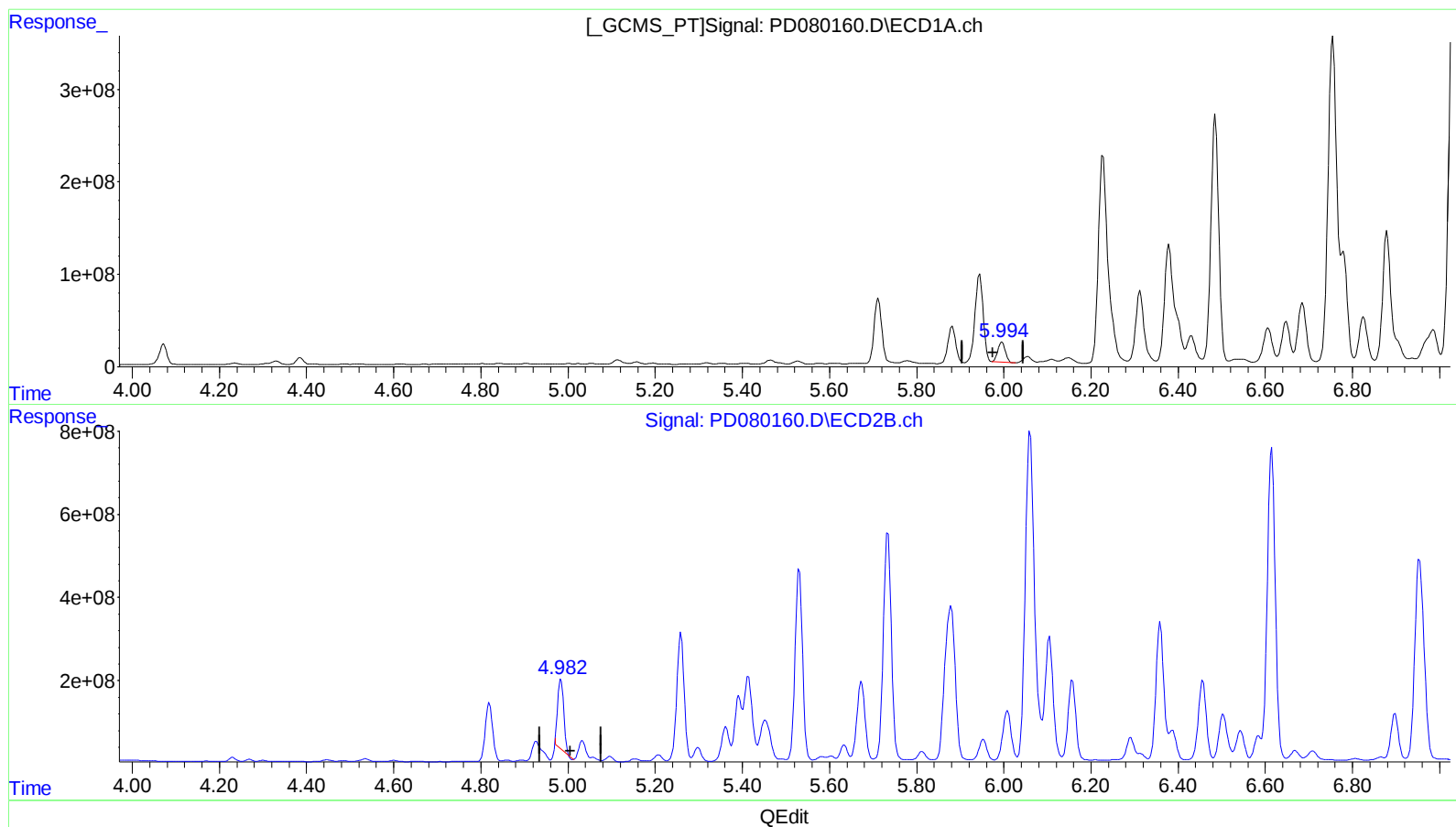


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)

5.996min 125.712 ng/ml

response 257987054

(10) trans-Chlordane #2 (B)

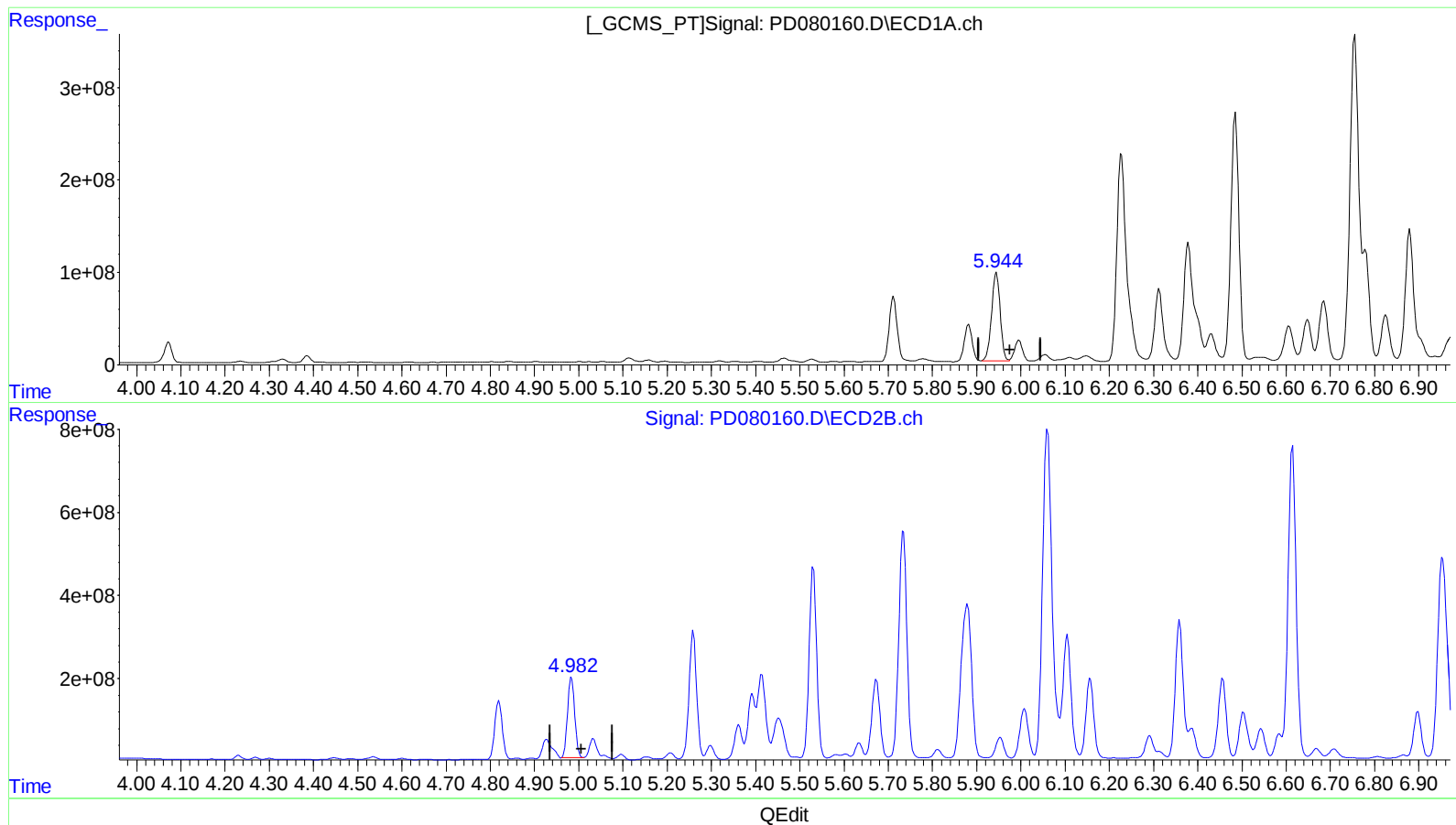
4.984min 502.214 ng/ml

response 1652181430

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



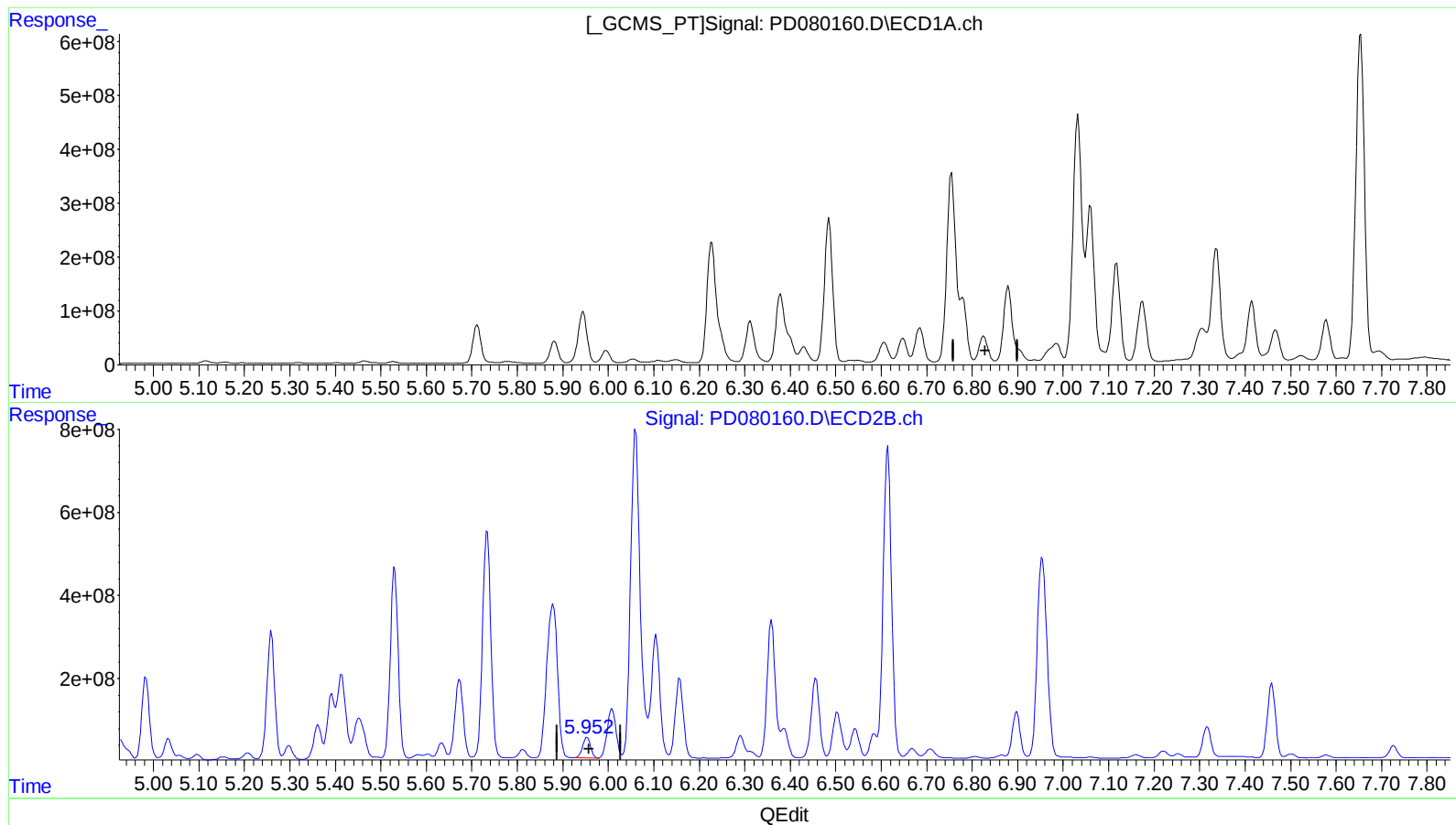
(10) trans-Chlordane (B)
5.944min 613.648 ng/ml m
response 1259337420

(10) trans-Chlordane #2 (B)
4.982min 666.270 ng/ml m
response 2191892958

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



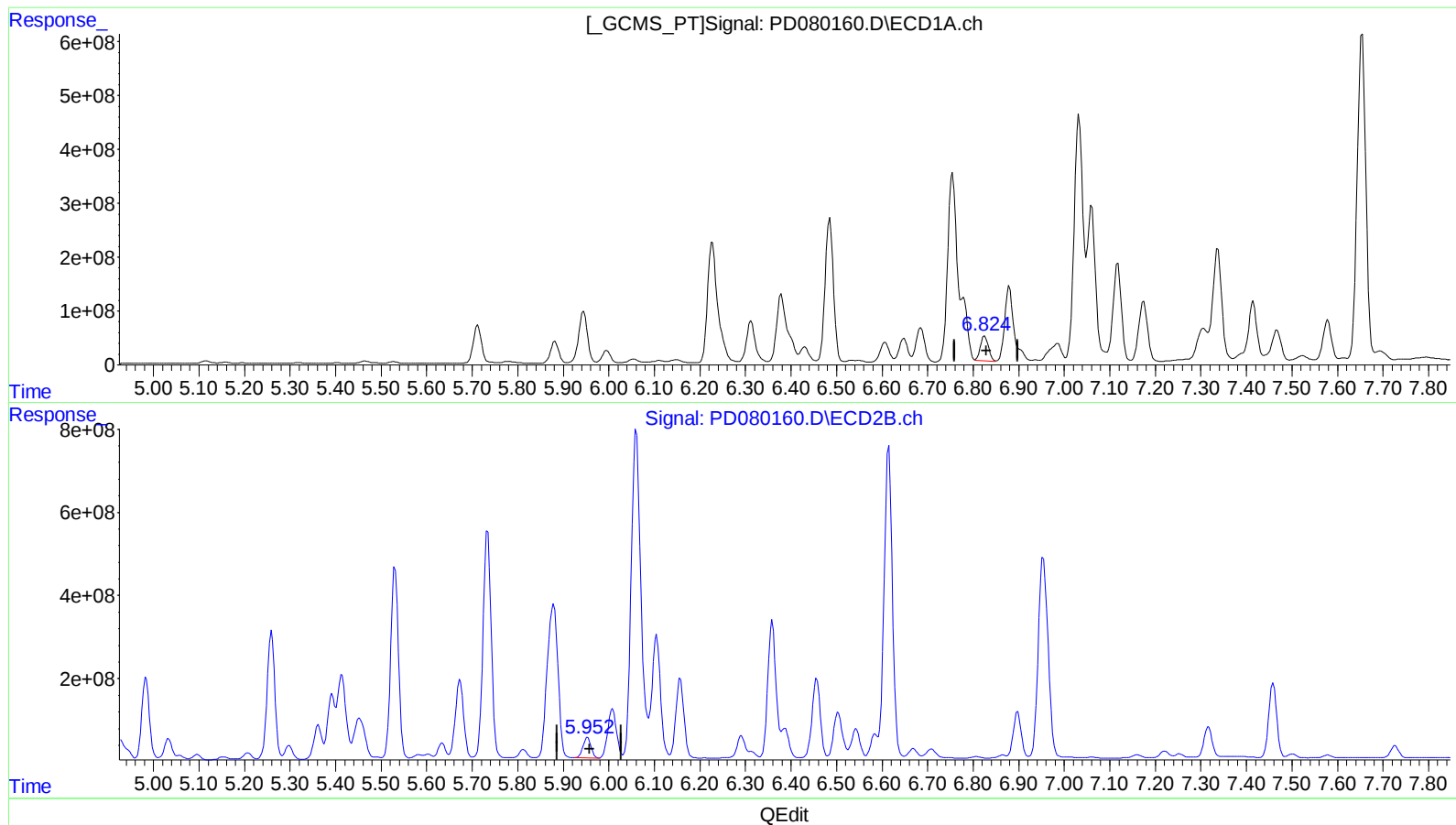
(15) Endosulfan II (B)
6.826min -126.274 ng/ml
response -236902630

(15) Endosulfan II #2 (B)
5.954min 205.401 ng/ml
response 595518171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



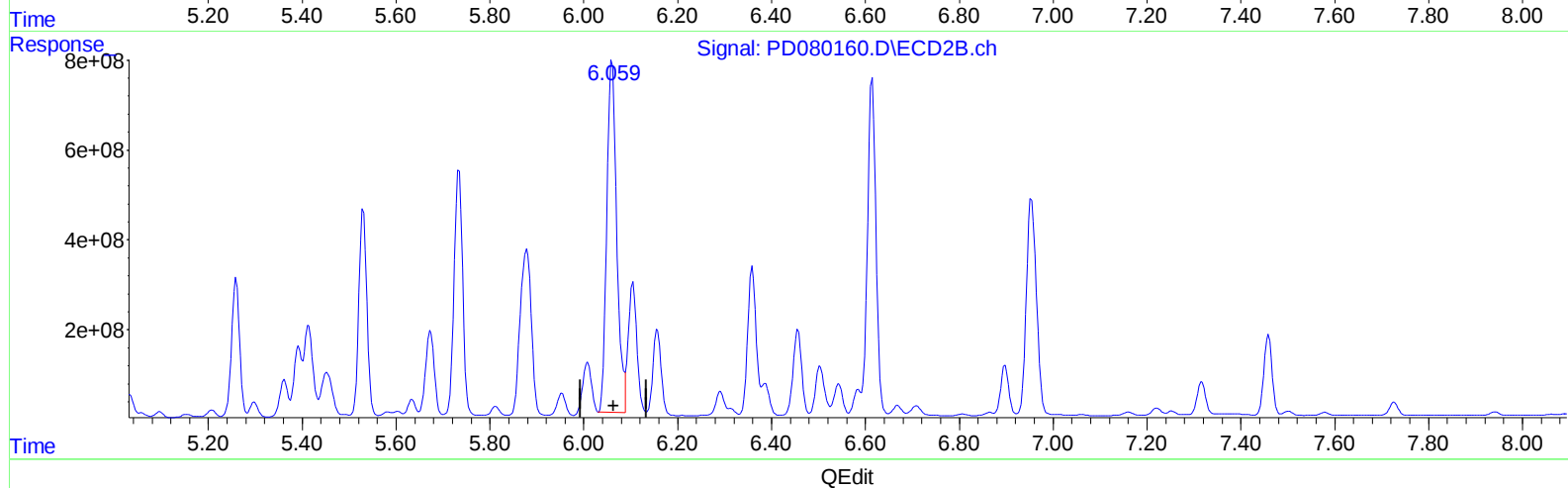
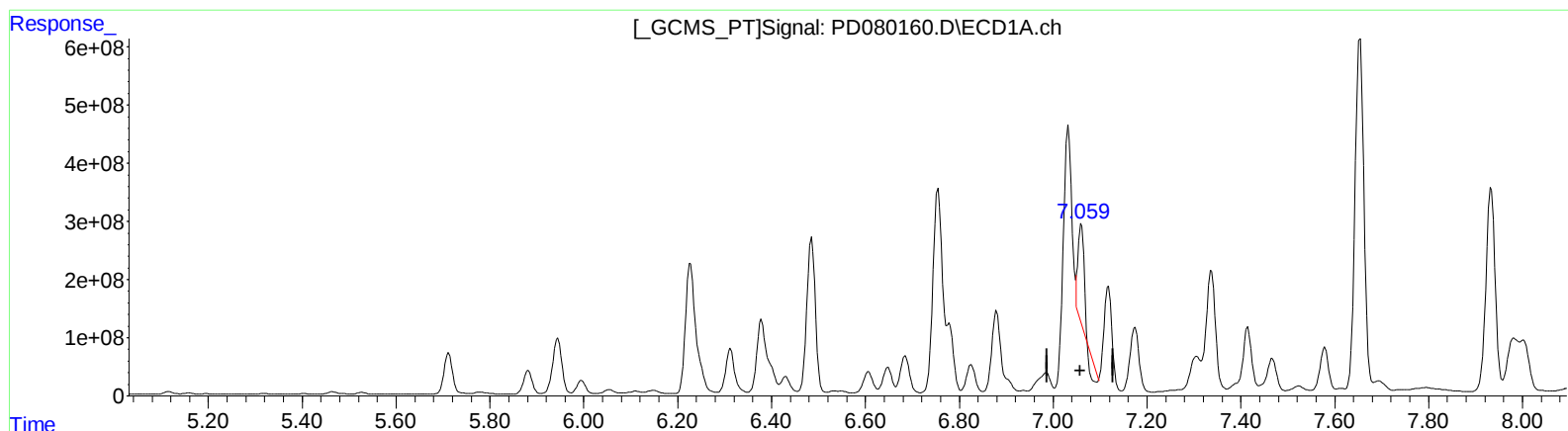
(15) Endosulfan II (B)
6.824min 300.395 ng/ml m
response 563570300

(15) Endosulfan II #2 (B)
5.954min 205.401 ng/ml
response 595518171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

7.060min 780.936 ng/ml

response 1154035034

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

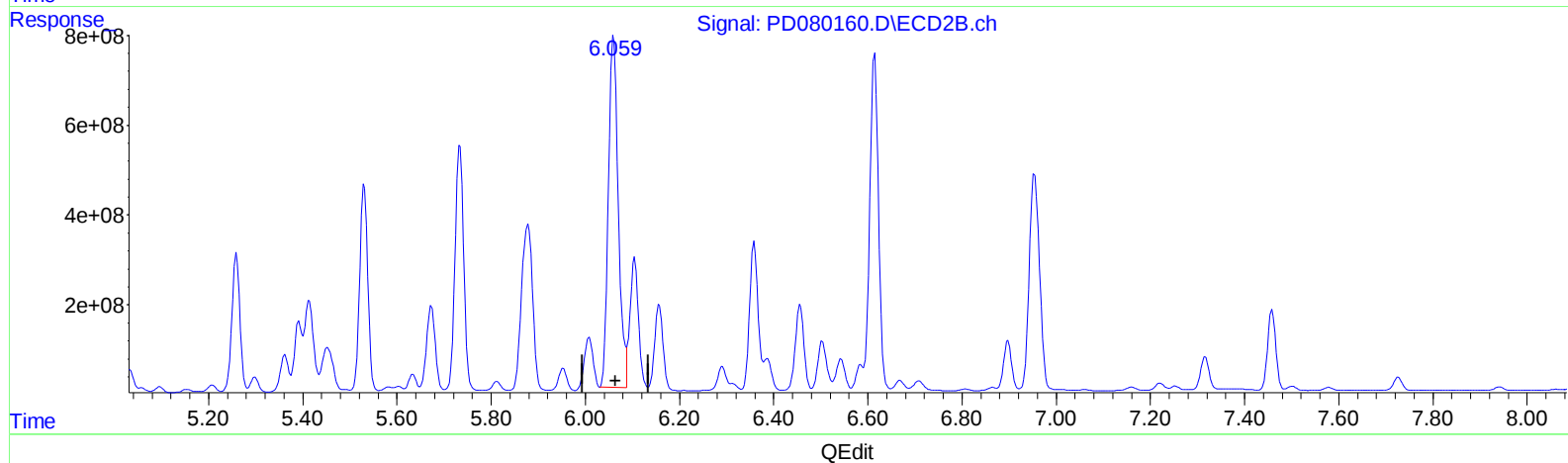
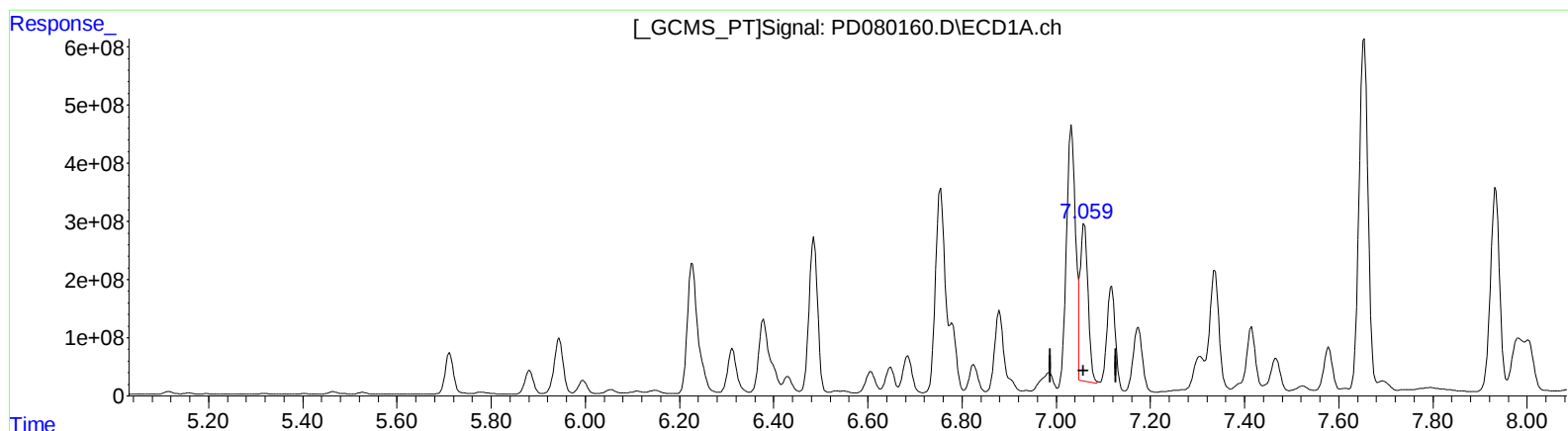
6.060min 4686.849 ng/ml

response 11300786429

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

7.059min 2198.402 ng/ml m

response 3248707910

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

6.060min 4686.849 ng/ml

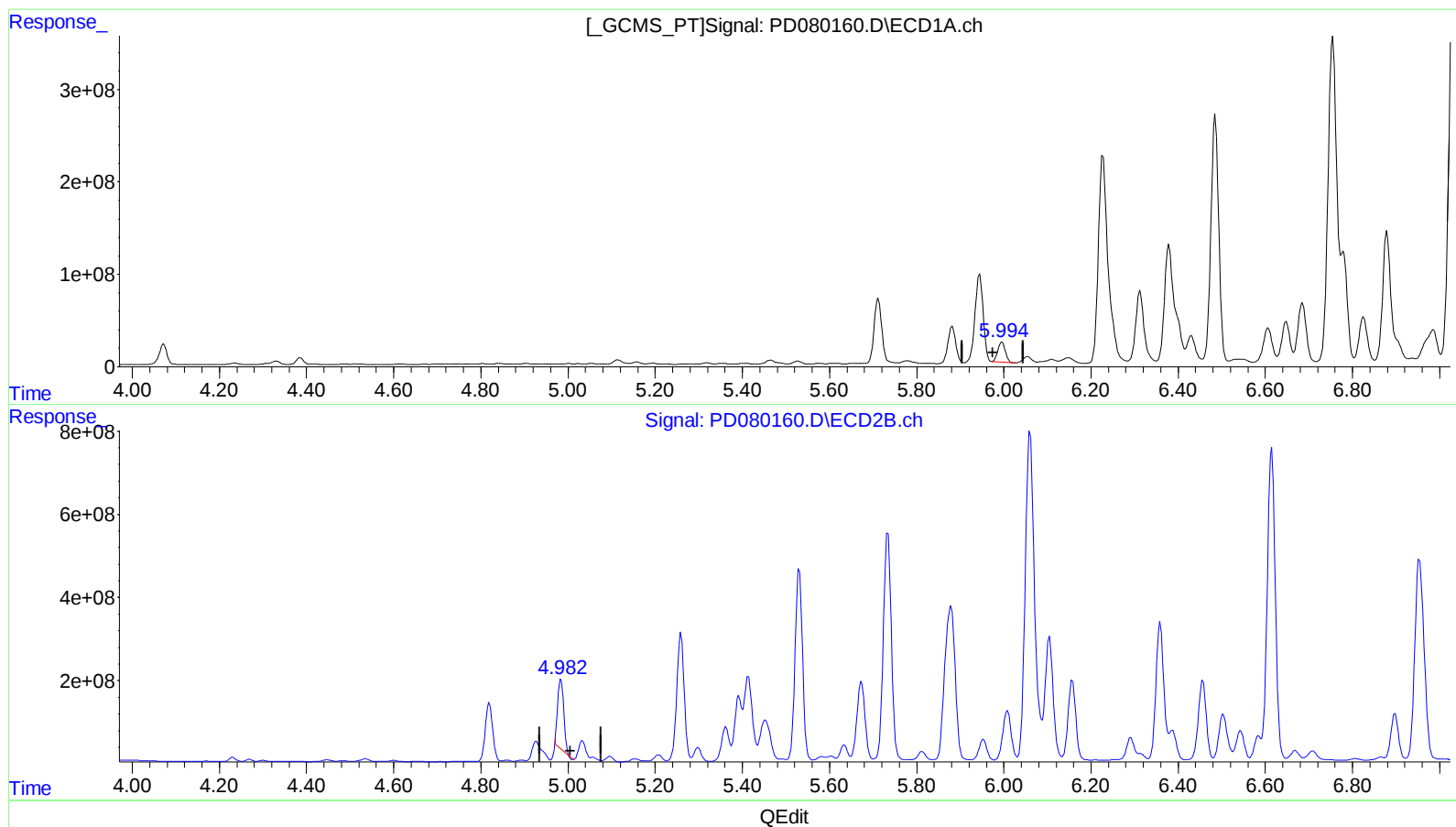
response 11300786429

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)

5.996min 125.712 ng/ml

response 257987054

(10) trans-Chlordane #2 (B)

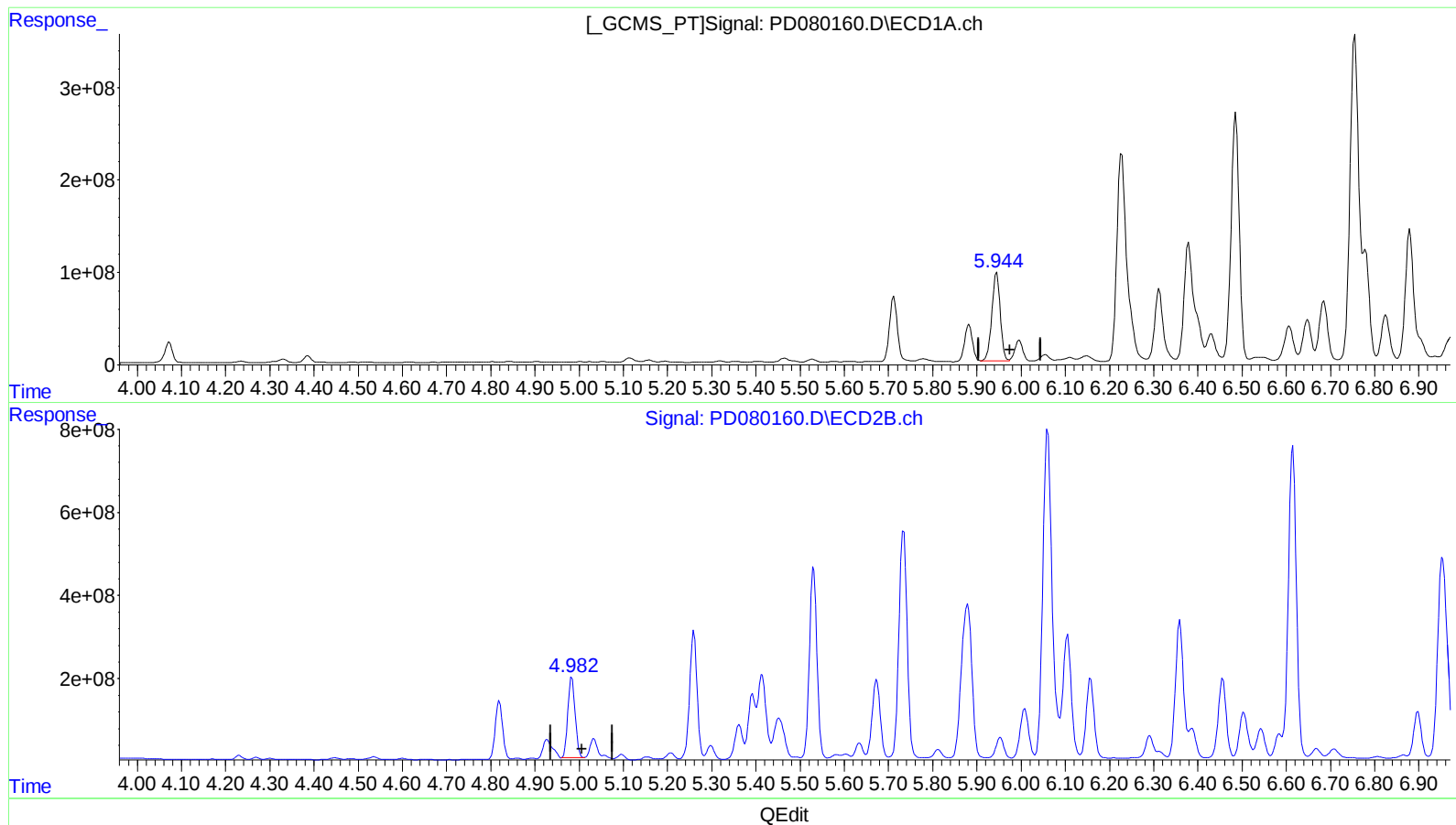
4.984min 502.214 ng/ml

response 1652181430

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



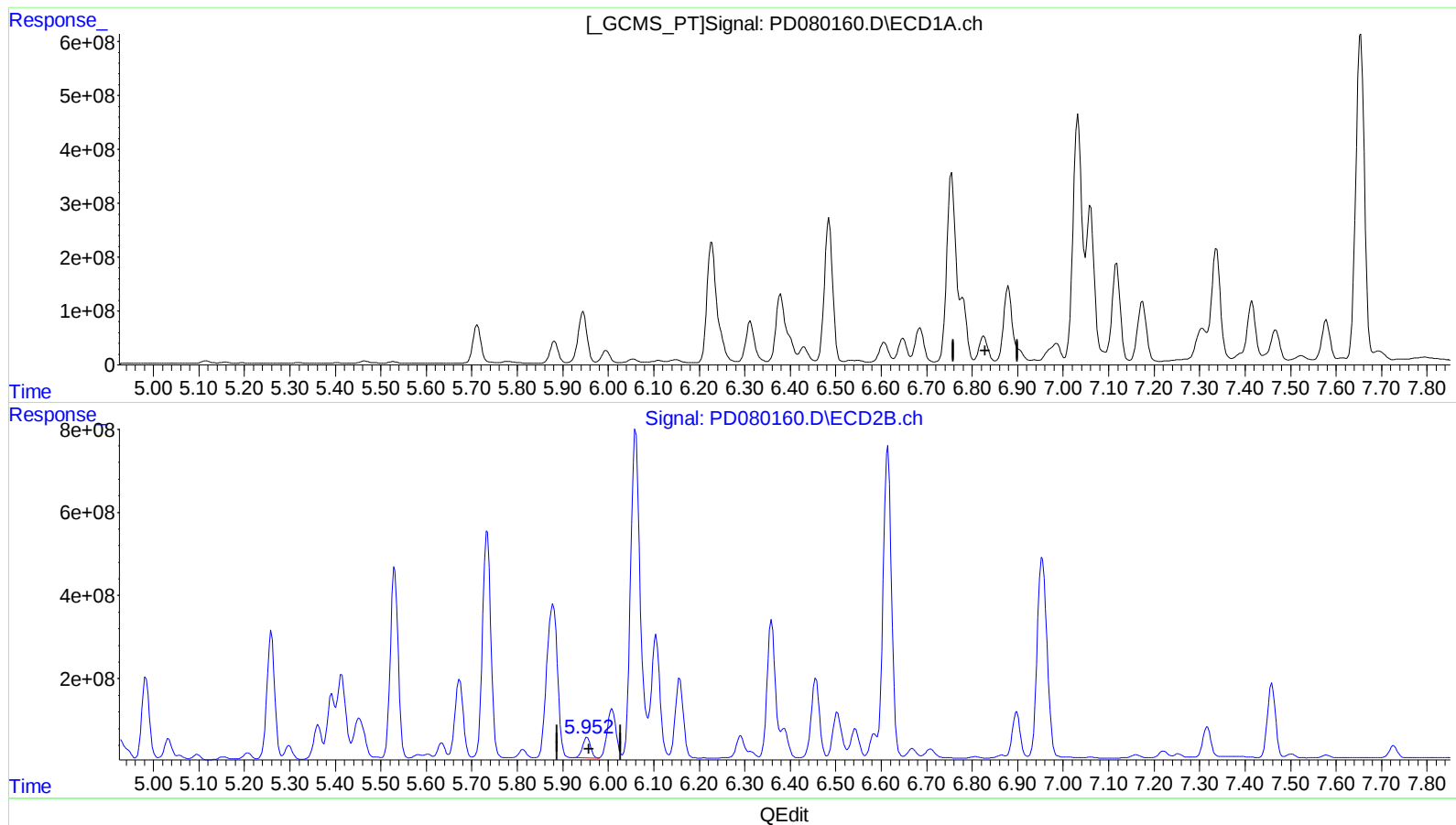
(10) trans-Chlordane (B)
5.944min 616.589 ng/ml m
response 1265371901

(10) trans-Chlordane #2 (B)
4.982min 665.928 ng/ml m
response 2190768420

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



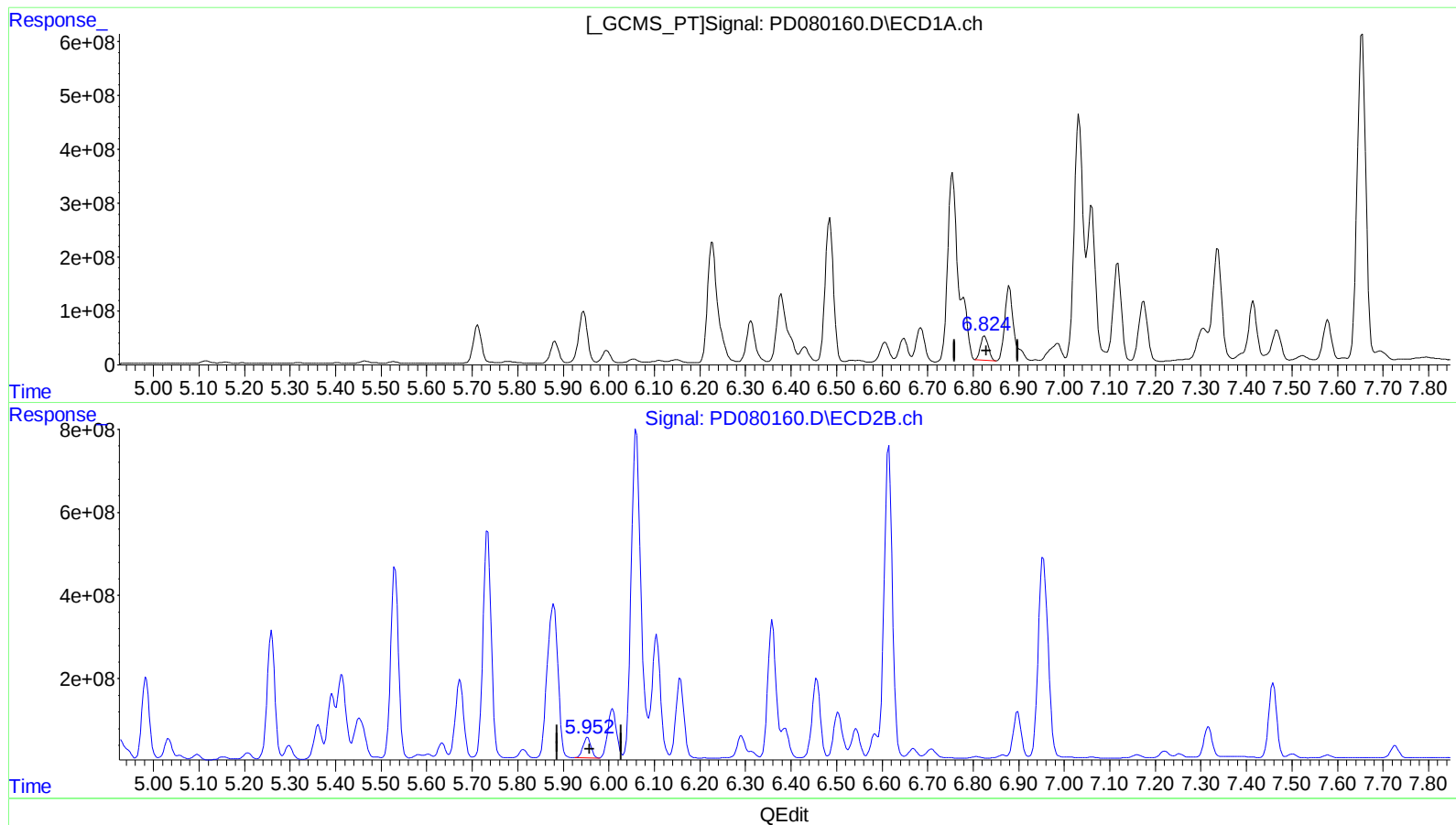
(15) Endosulfan II (B)
6.826min -126.274 ng/ml
response -236902630

(15) Endosulfan II #2 (B)
5.954min 205.401 ng/ml
response 595518171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



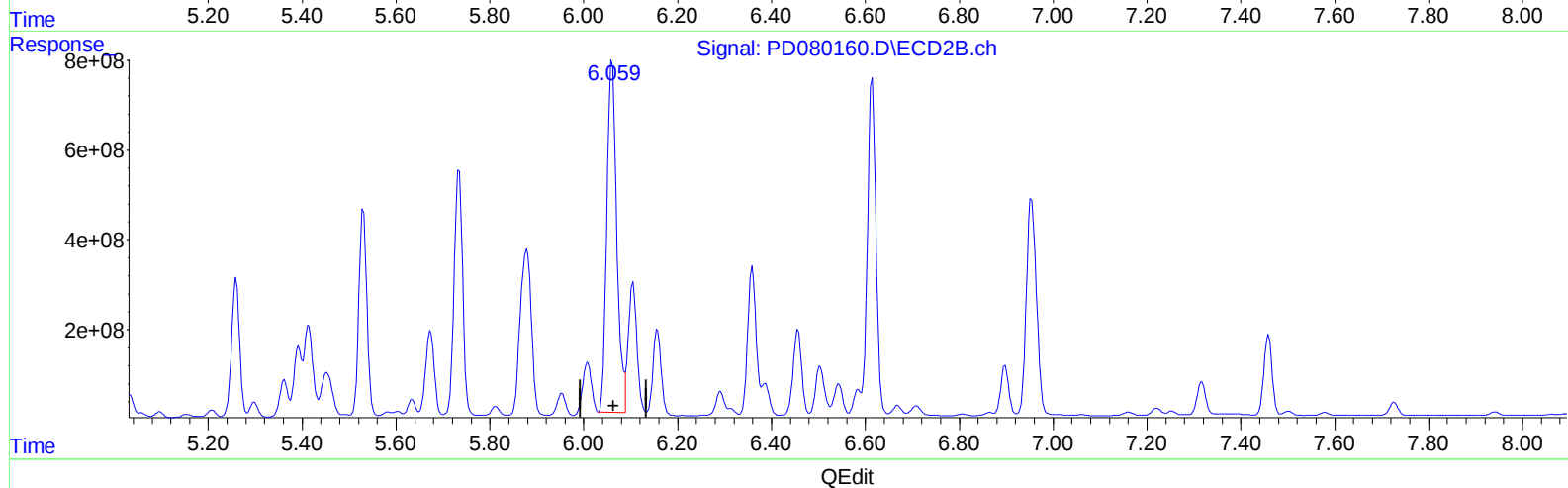
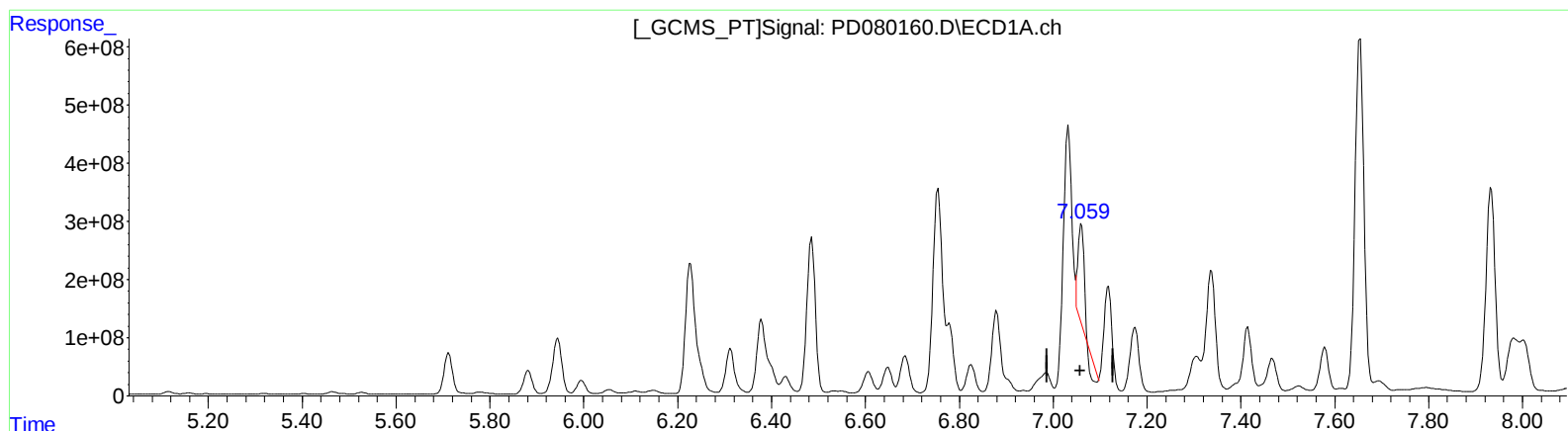
(15) Endosulfan II (B)
6.824min 295.770 ng/ml m
response 554893168

(15) Endosulfan II #2 (B)
5.954min 205.401 ng/ml
response 595518171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

7.060min 780.936 ng/ml

response 1154035034

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

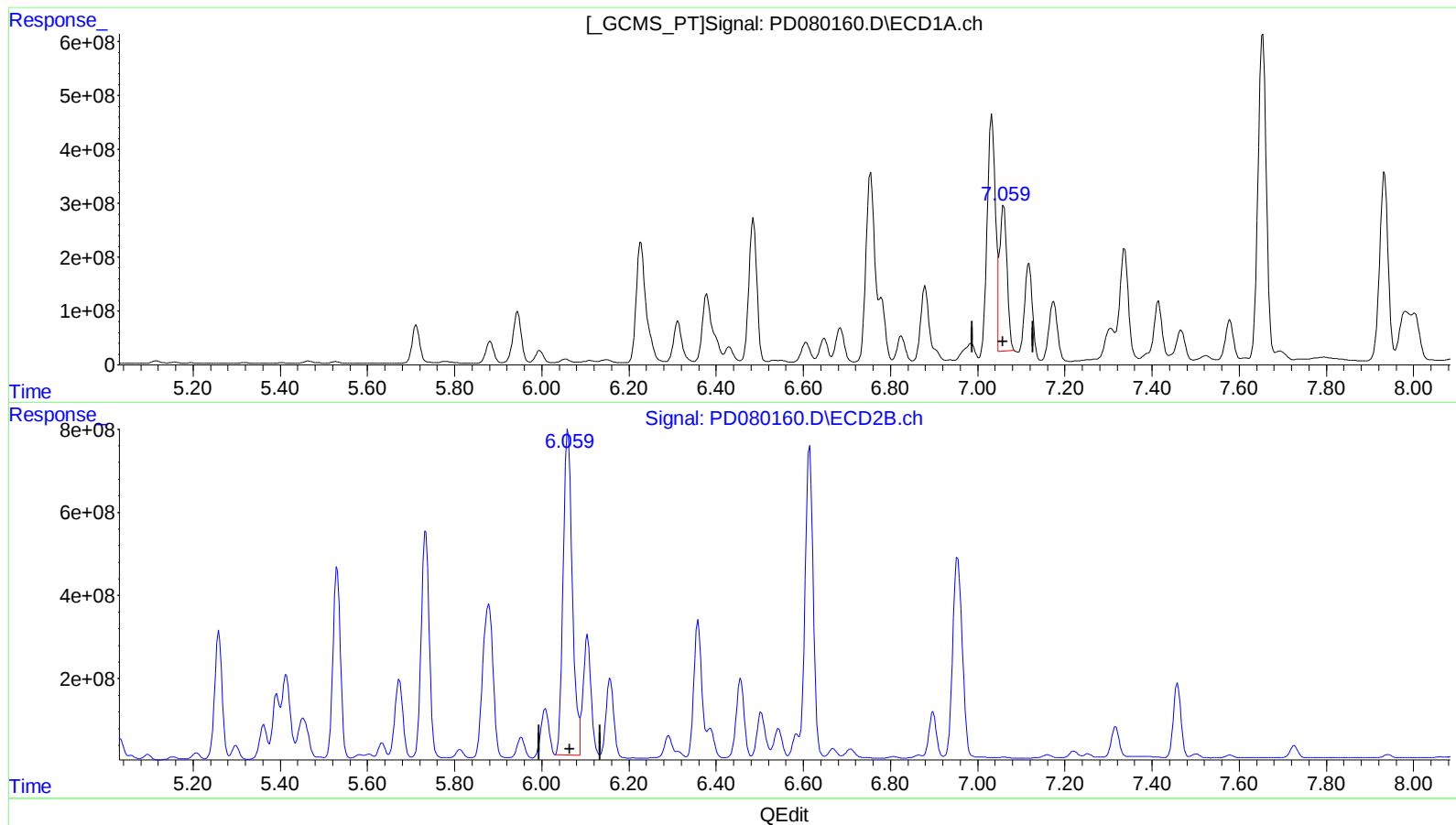
6.060min 4686.849 ng/ml

response 11300786429

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 16:27
Operator : AR\AJ
Sample : 05794-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:28:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

7.059min 2187.931 ng/ml m

response 3233234499

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

6.060min 4686.849 ng/ml

response 11300786429

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
 Data File : PD080160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2023 16:27
 Operator : AR\AJ
 Sample : 05794-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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 QLast Update : Sat Dec 16 03:10:23 2023
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 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.569	2.801	14395937	32751562	11.275	14.729 #
27) SA Decachlor...	9.112	7.942	101.1E6	100.2E6	62.906	41.765 #
Target Compounds						
10) B trans-Chl...	5.944	4.982	1265.4E6	2190.8E6	616.589m	665.928m
11) B cis-Chlor...	6.055	5.097	78161977	132.5E6	37.245	39.498
12) B 4,4'-DDE	6.227	5.259	3363.2E6	3536.0E6	1740.997	1125.737 #
15) B Endosulfa...	6.824	5.954	554.9E6	595.5E6	295.770m	205.401 #
17) MA 4,4'-DDT	7.059	6.060	3233.2E6	11300.8E6	2187.931m	4686.849 #
19) B Endosulfa...	7.175	6.359	1470.4E6	4044.4E6	801.785	1441.932 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
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Integration File signal 1: autoint1.e
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

