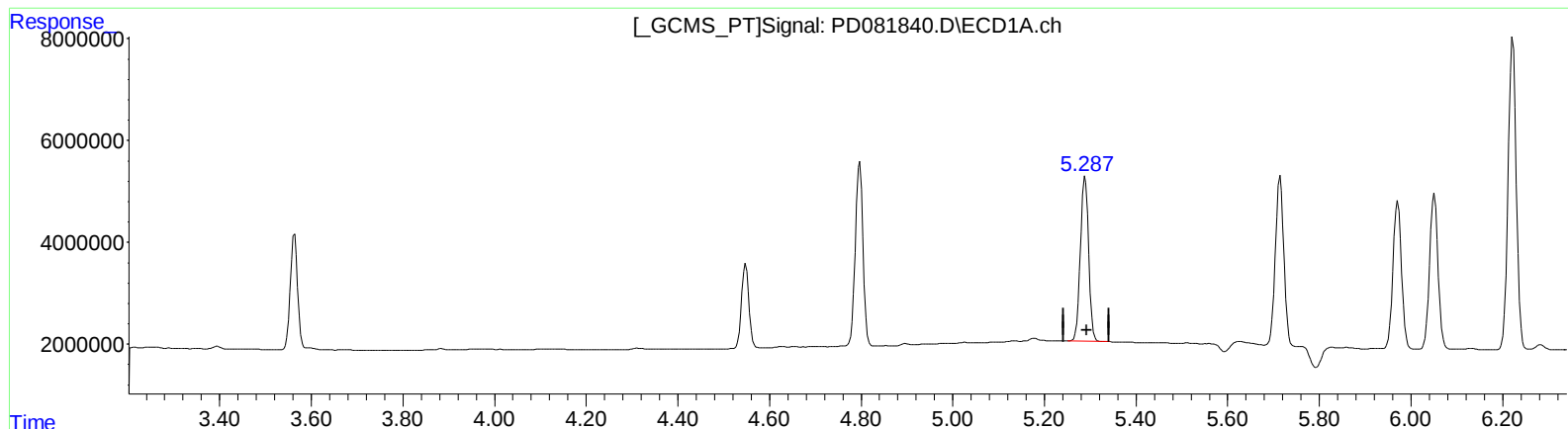


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(5) Aldrin (MB)

5.289min 16.945 ng/ml

response 40067337

(5) Aldrin #2 (MB)

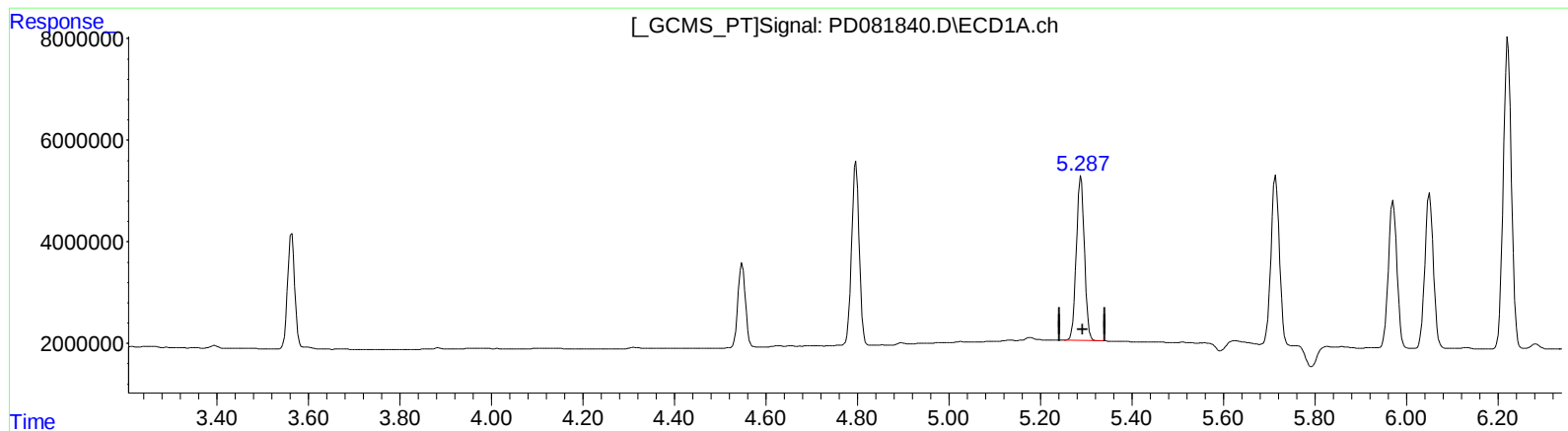
4.242min 22.837 ng/ml

response 77351964

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(5) Aldrin (MB)

5.289min 16.945 ng/ml

response 40067337

(5) Aldrin #2 (MB)

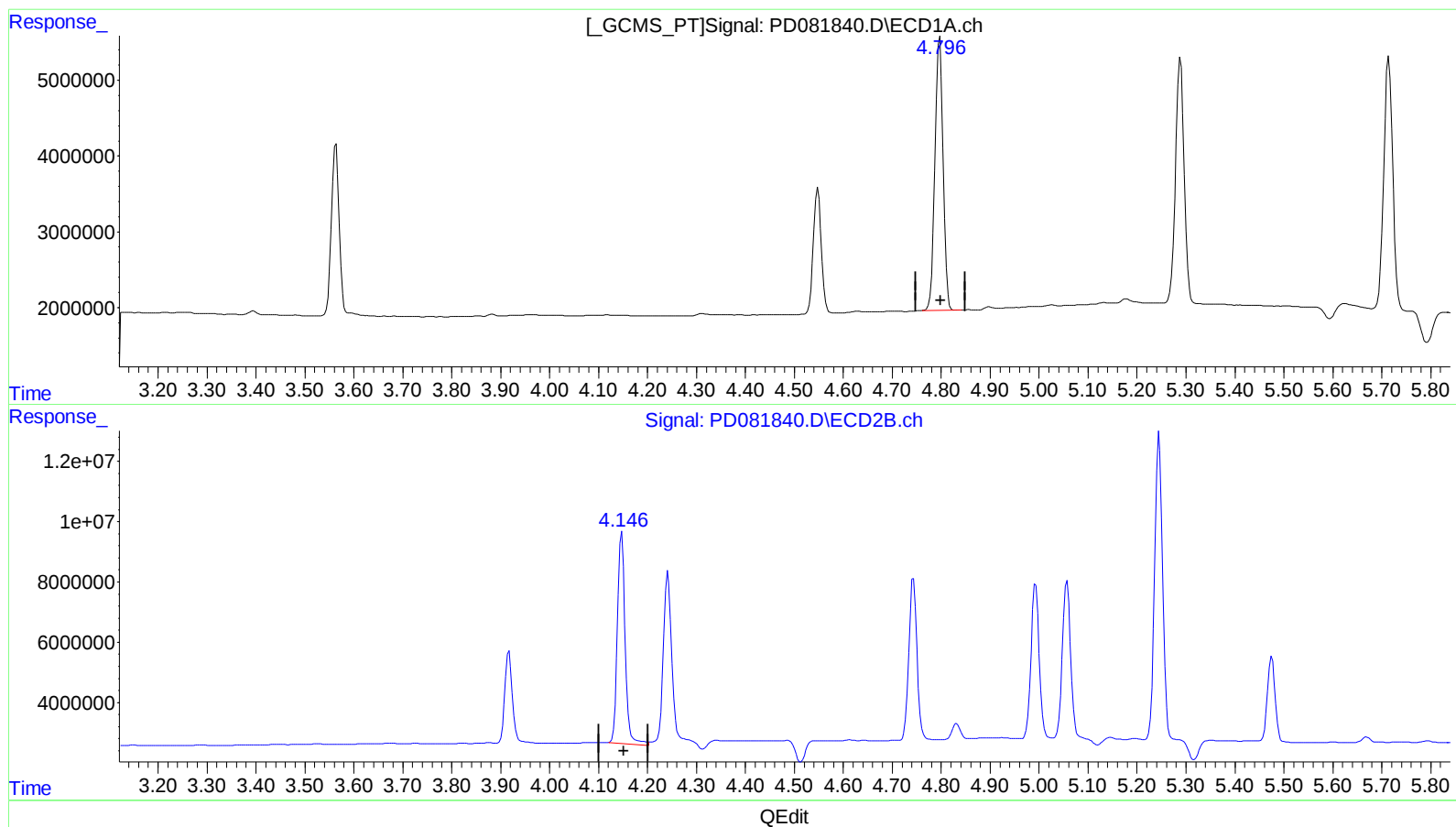
4.240min 19.091 ng/ml m

response 64663713

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(7) delta-BHC (B)

4.797min 17.576 ng/ml

response 41628142

(7) delta-BHC #2 (B)

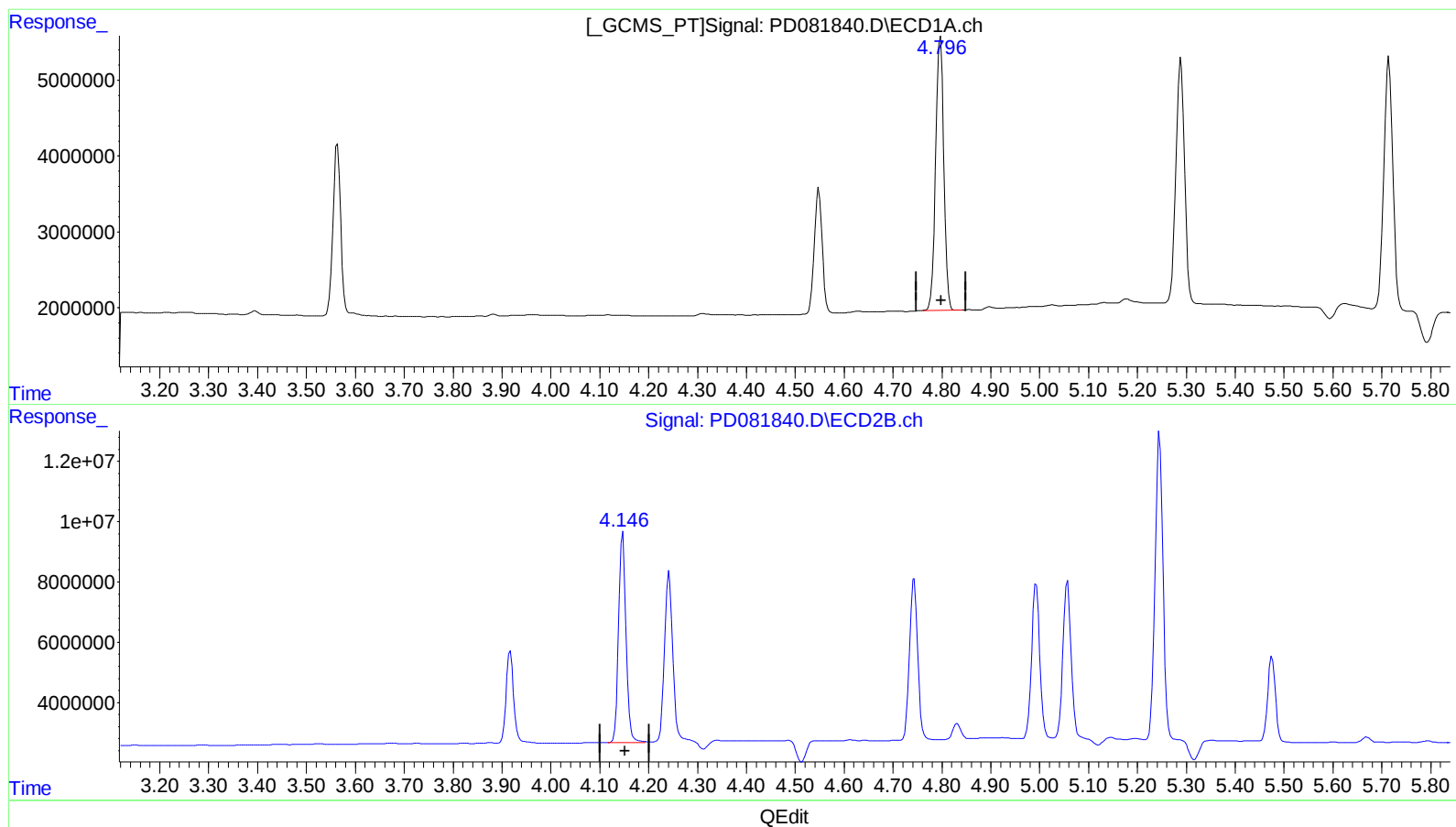
4.147min 20.491 ng/ml

response 76730209

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(7) delta-BHC (B)

4.797min 17.576 ng/ml

response 41628142

(7) delta-BHC #2 (B)

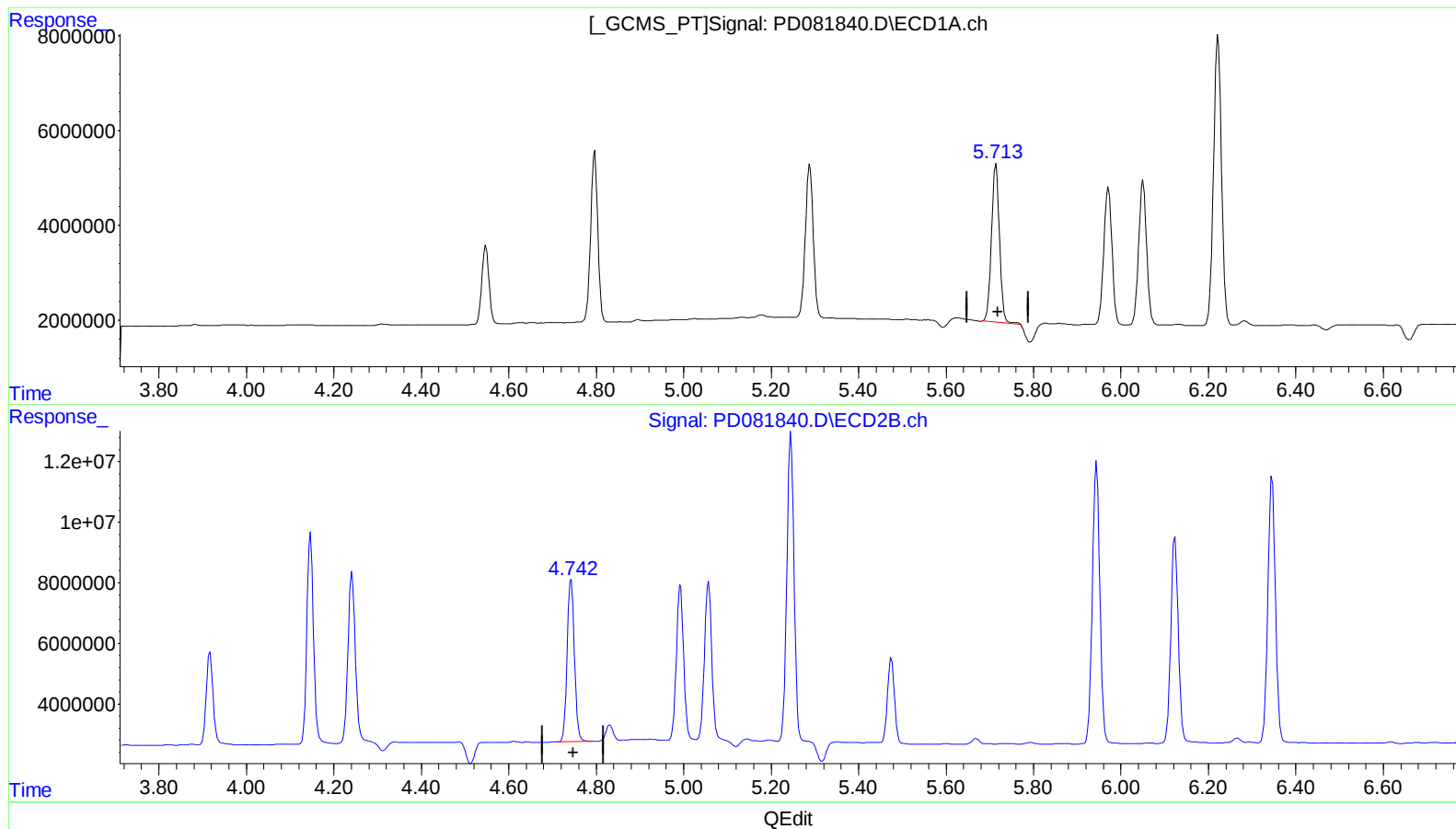
4.146min 19.857 ng/ml m

response 74355767

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(8) Heptachlor epoxide (B)

5.714min 19.118 ng/ml

response 43299054

(8) Heptachlor epoxide #2 (B)

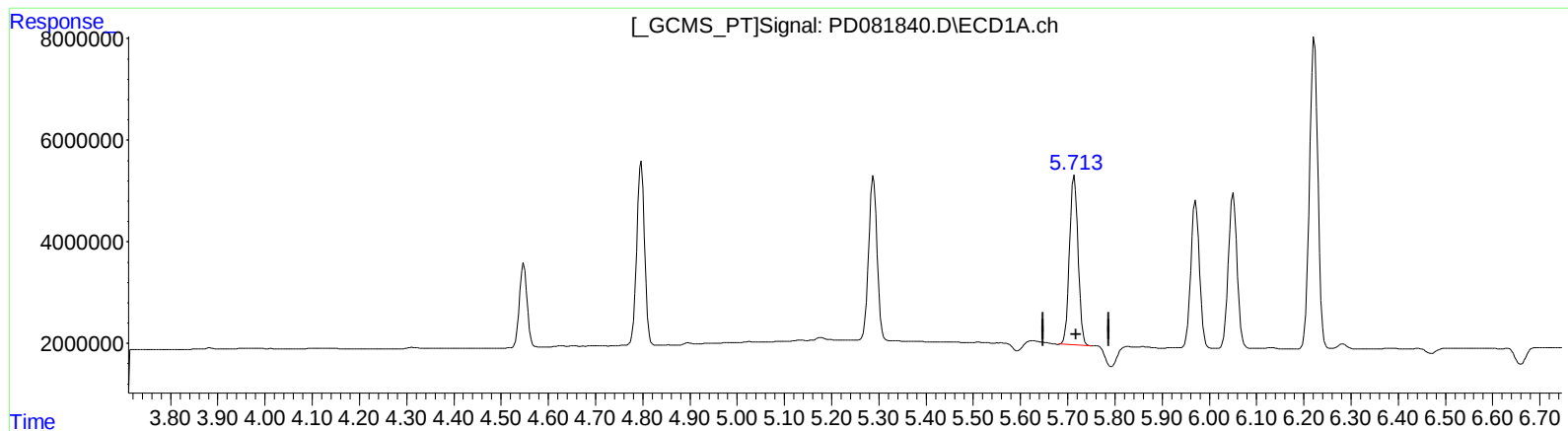
4.743min 19.478 ng/ml

response 62493475

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(8) Heptachlor epoxide (B)

5.713min 18.811 ng/ml m

response 42603107

(8) Heptachlor epoxide #2 (B)

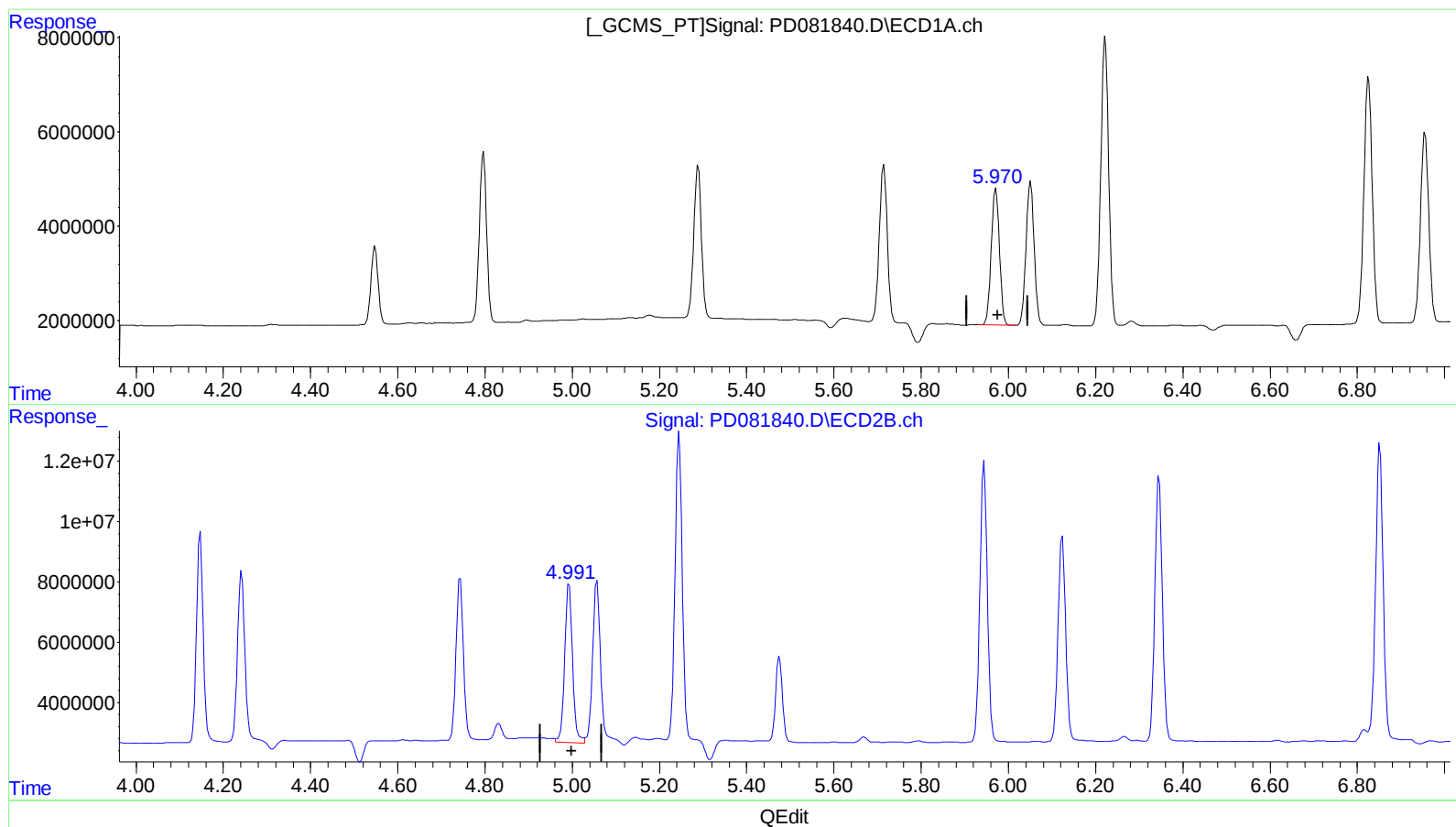
4.743min 19.478 ng/ml

response 62493475

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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)

5.971min 17.339 ng/ml

response 37961093

(10) trans-Chlordane #2 (B)

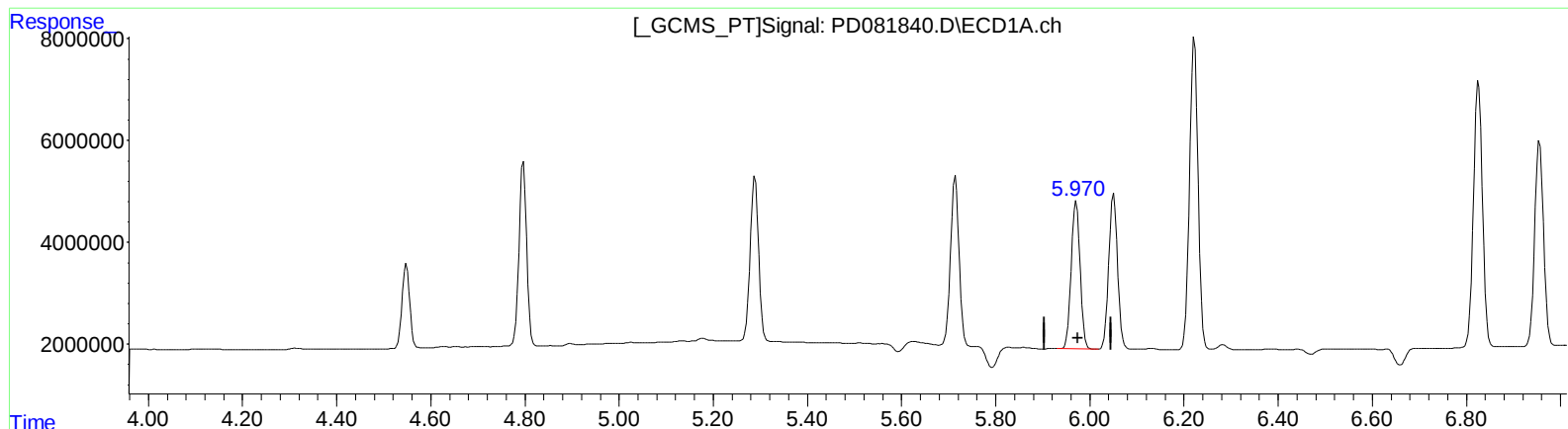
4.993min 20.973 ng/ml

response 65448600

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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)

5.971min 17.339 ng/ml

response 37961093

(10) trans-Chlordane #2 (B)

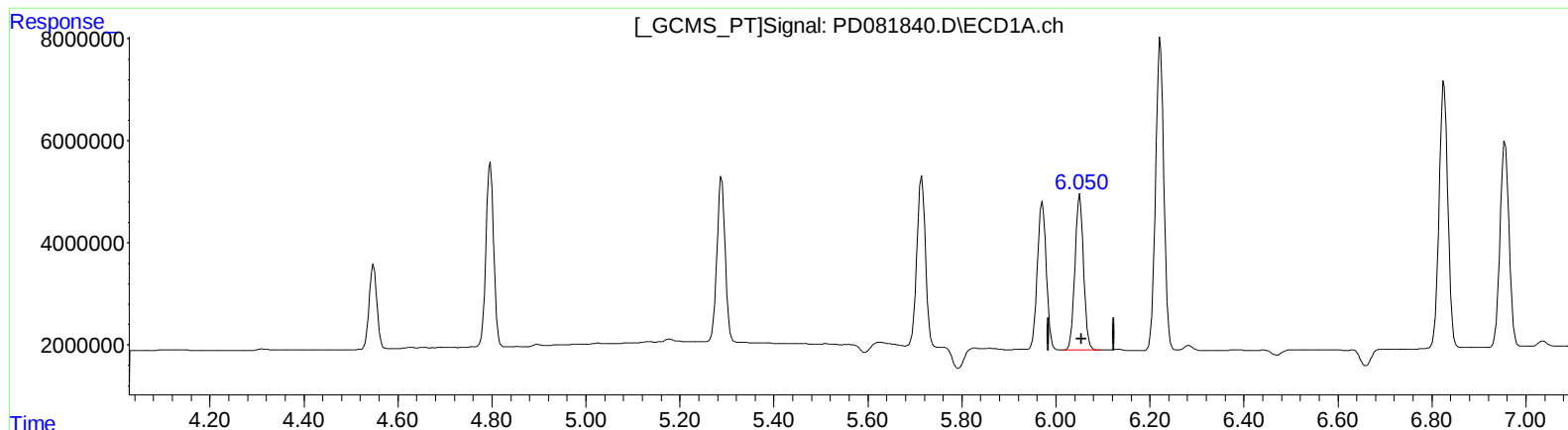
4.991min 19.277 ng/ml m

response 60155836

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(11) cis-Chlordane (B)

6.051min 17.532 ng/ml

response 39486344

(11) cis-Chlordane #2 (B)

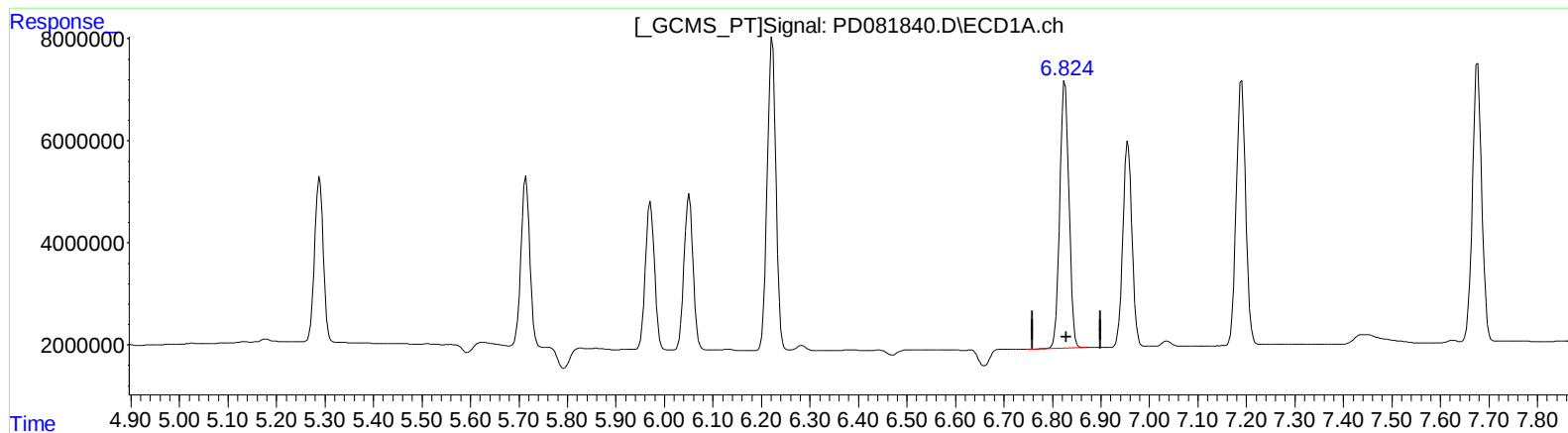
5.057min 21.787 ng/ml

response 69794355

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



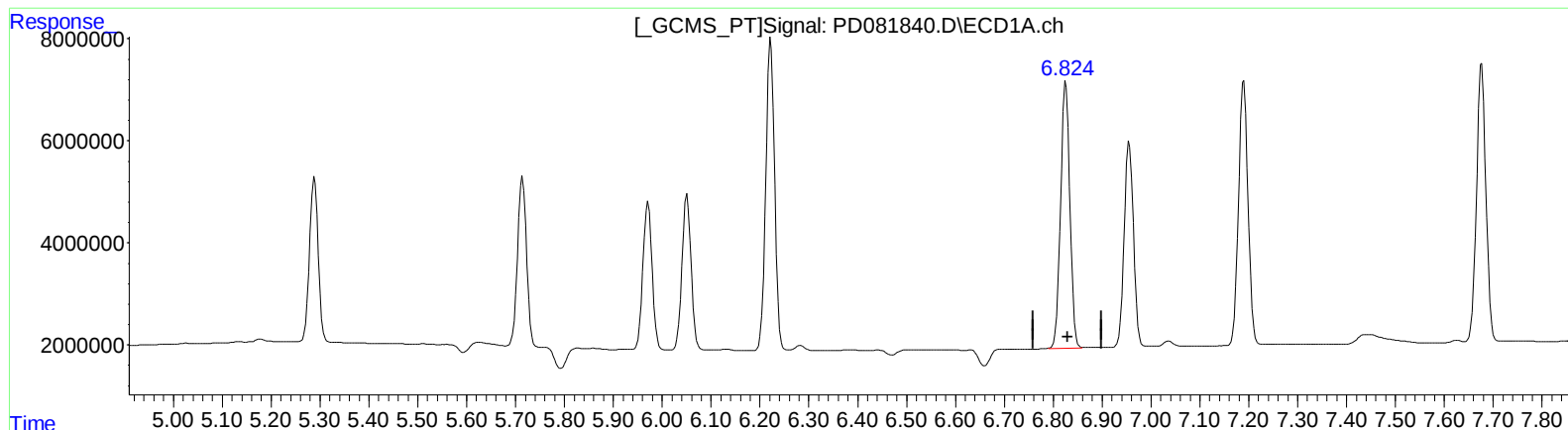
(15) Endosulfan II (B)
6.826min 35.712 ng/ml
response 68939409

(15) Endosulfan II #2 (B)
5.944min 39.116 ng/ml
response 110405292

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



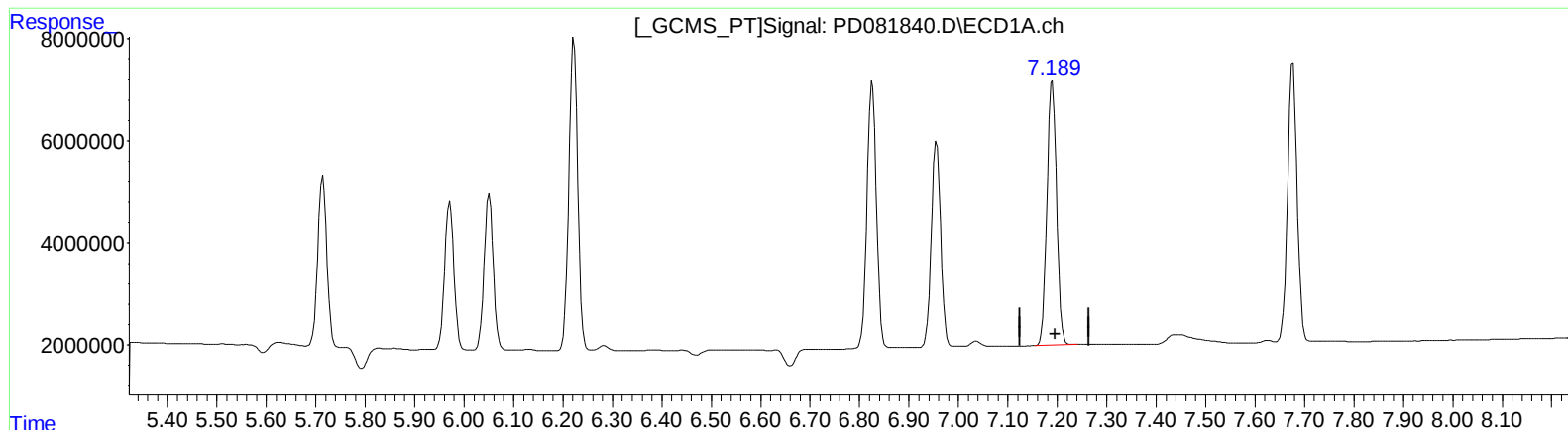
(15) Endosulfan II (B)
6.824min 35.731 ng/ml m
response 68976061

(15) Endosulfan II #2 (B)
5.943min 38.848 ng/ml m
response 109649059

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(19) Endosulfan Sulfate (B)

7.190min 38.317 ng/ml

response 70152336

(19) Endosulfan Sulfate #2 (B)

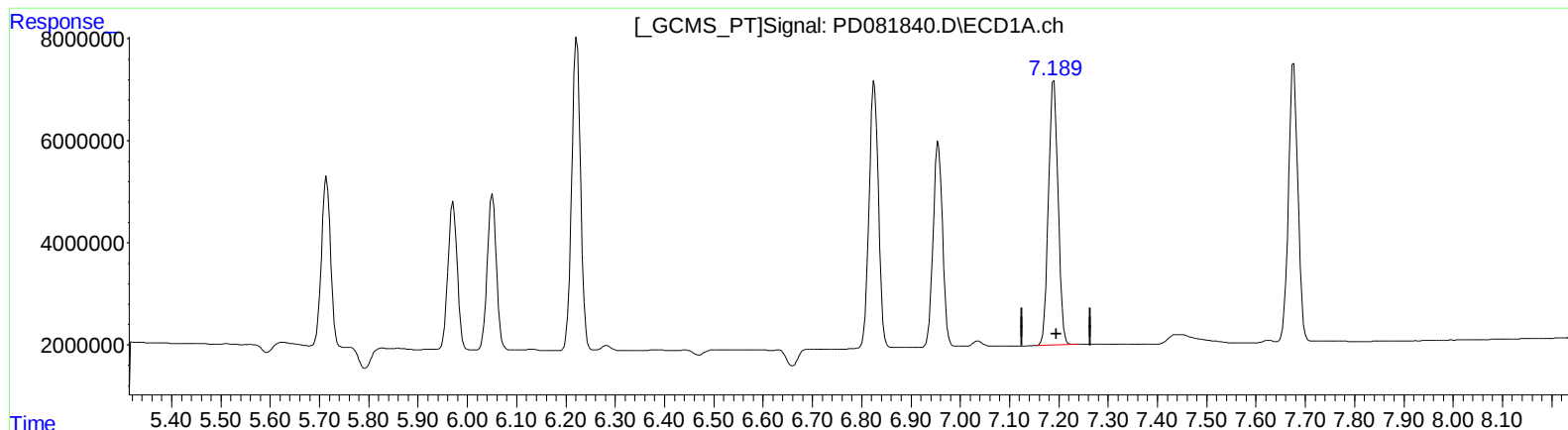
6.346min 37.929 ng/ml

response 101753237

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(19) Endosulfan Sulfate (B)

7.190min 38.317 ng/ml

response 70152336

(19) Endosulfan Sulfate #2 (B)

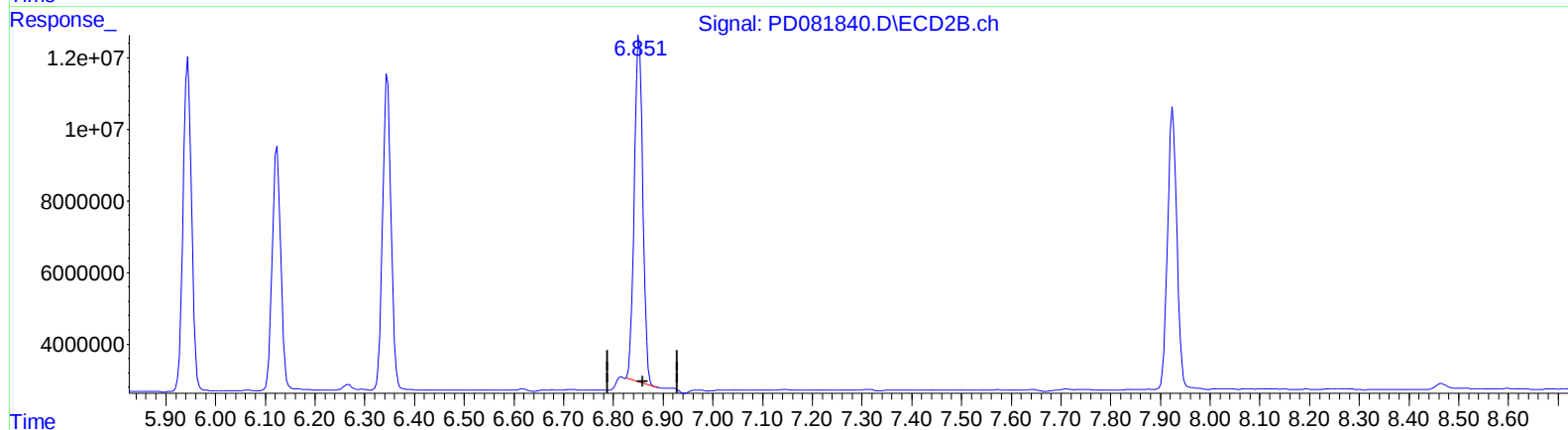
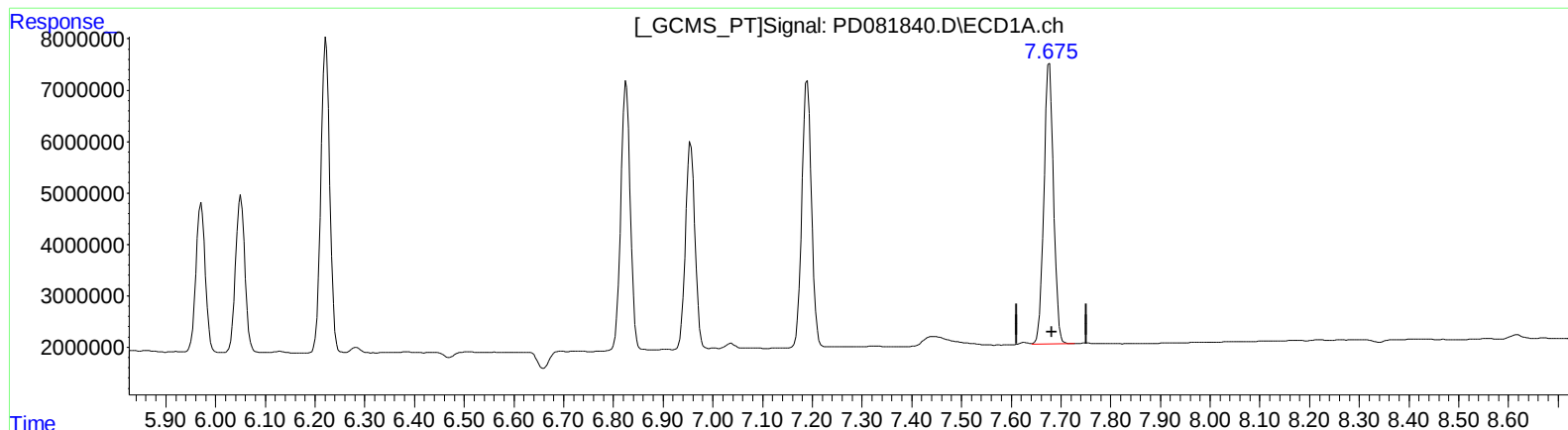
6.344min 38.722 ng/ml m

response 103878354

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



QEdit

(21) Endrin ketone (B)

7.677min 37.807 ng/ml

response 73106431

(21) Endrin ketone #2 (B)

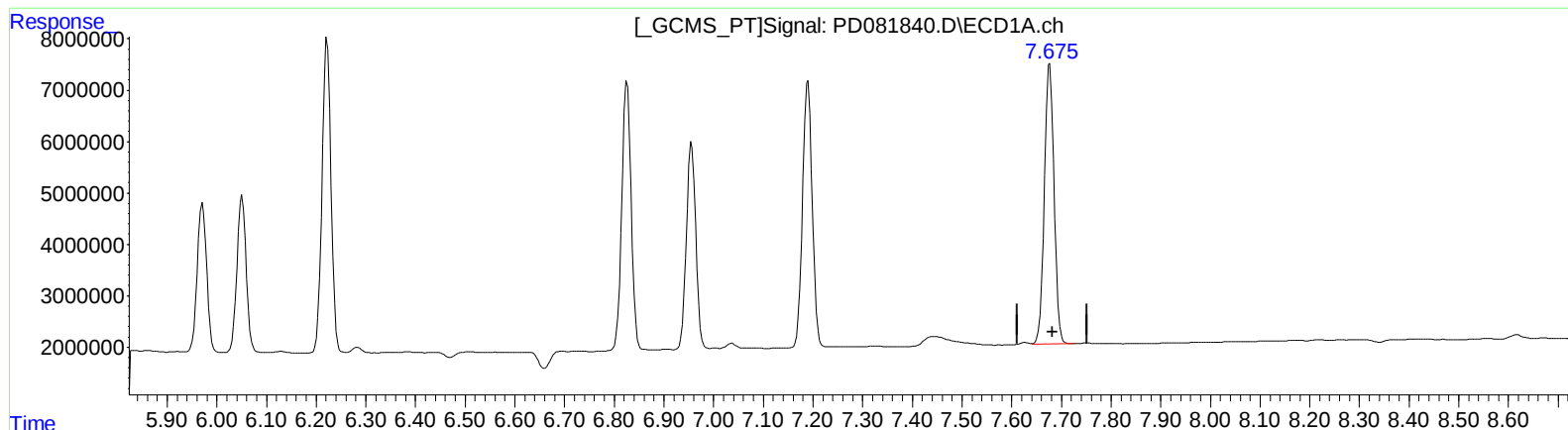
6.852min 38.230 ng/ml

response 114635734

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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



(21) Endrin ketone (B)

7.677min 37.807 ng/ml

response 73106431

(21) Endrin ketone #2 (B)

6.851min 38.476 ng/ml m

response 115371400

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 23:23
 Operator : AR\AJ
 Sample : INDB324
 Misc :
 ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:06:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	24600573	50650137	17.994	20.660
27)	SA Decachlor...	9.106	7.925	75297147	103.0E6	39.027	41.516
Target Compounds							
5)	MB Aldrin	5.289	4.240	40067337	64663713	16.945	19.091m
6)	B beta-BHC	4.548	3.917	18820294	33399918	18.110	19.767
7)	B delta-BHC	4.797	4.146	41628142	74355767	17.576	19.857m
8)	B Heptachlo...	5.713	4.743	42603107	62493475	18.811m	19.478
10)	B trans-Chl...	5.971	4.991	37961093	60155836	17.339	19.277m
11)	B cis-Chlor...	6.051	5.056	39486344	62272056	17.532	19.439m
12)	B 4,4'-DDE	6.222	5.245	76446873	114.8E6	35.613	38.822
15)	B Endosulfa...	6.824	5.943	68976061	109.6E6	35.731m	38.848m
18)	B Endrin al...	6.956	6.124	53488113	82383725	35.806	38.018
19)	B Endosulfa...	7.190	6.344	70152336	103.9E6	38.317	38.722m
21)	B Endrin ke...	7.677	6.851	73106431	115.4E6	37.807	38.476m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 23:23
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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

