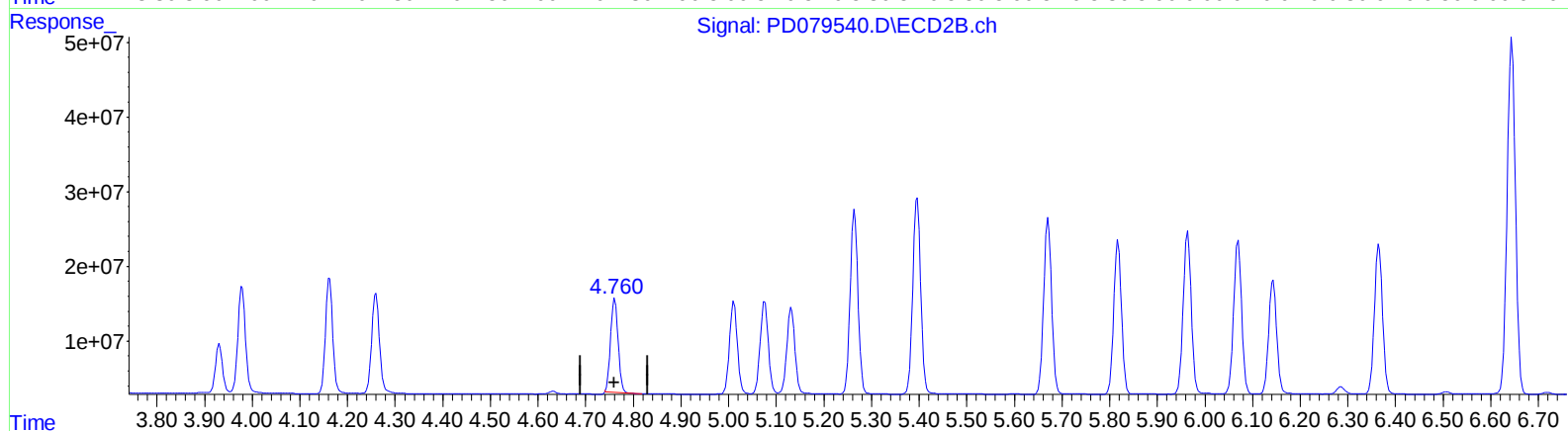
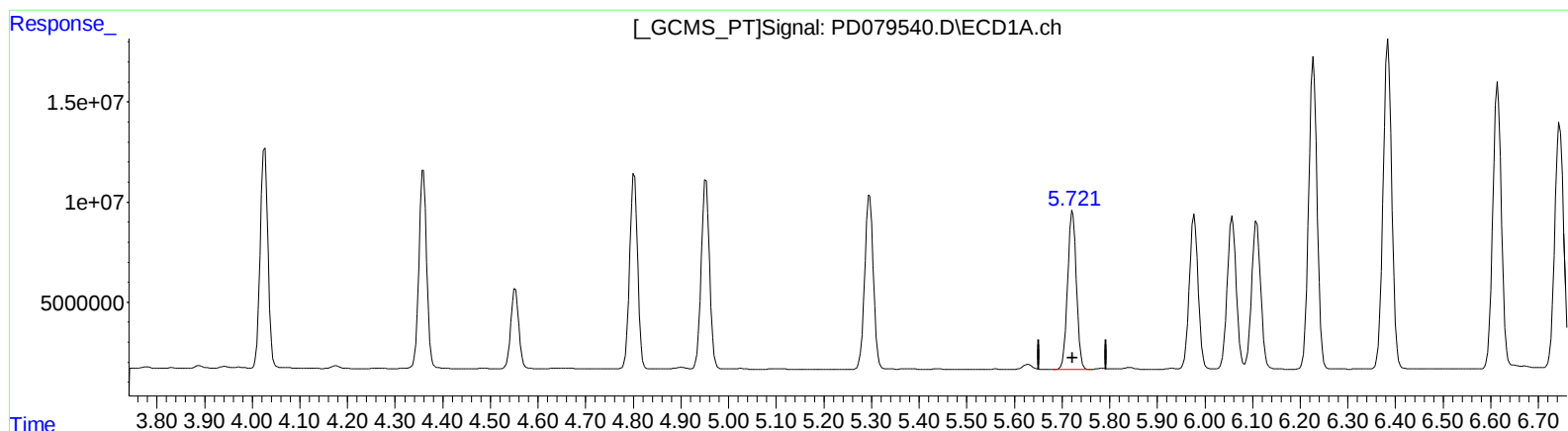


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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

(8) Heptachlor epoxide (B)

5.722min 47.137 ng/ml

response 101713443

(8) Heptachlor epoxide #2 (B)

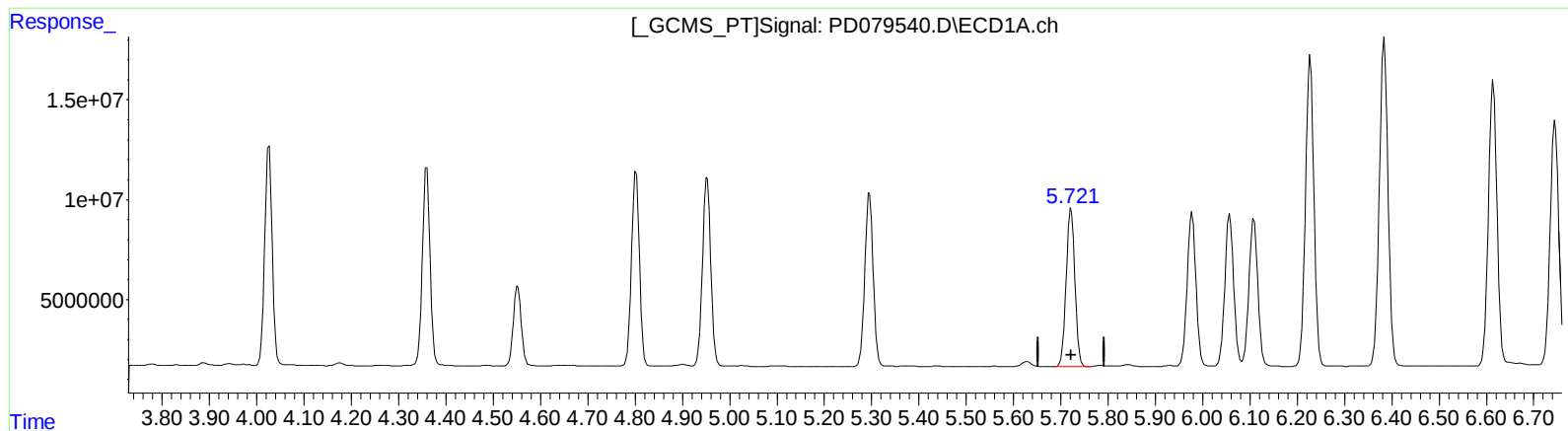
4.761min 44.915 ng/ml

response 138267580

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



(8) Heptachlor epoxide (B)

5.722min 47.137 ng/ml

response 101713443

(8) Heptachlor epoxide #2 (B)

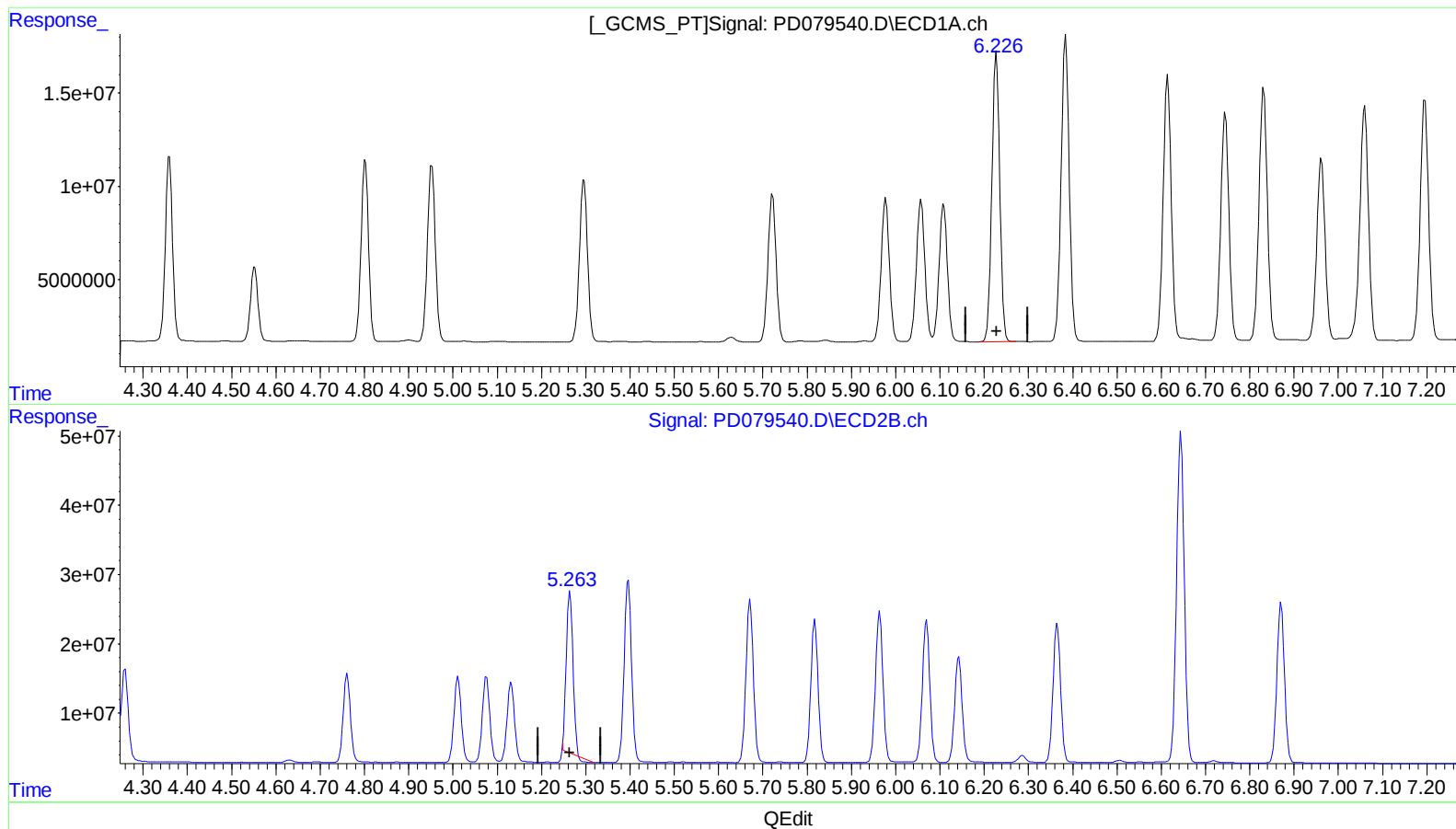
4.760min 47.442 ng/ml m

response 146046909

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



(12) 4,4'-DDE (B)

6.228min 97.392 ng/ml

response 192094666

(12) 4,4'-DDE #2 (B)

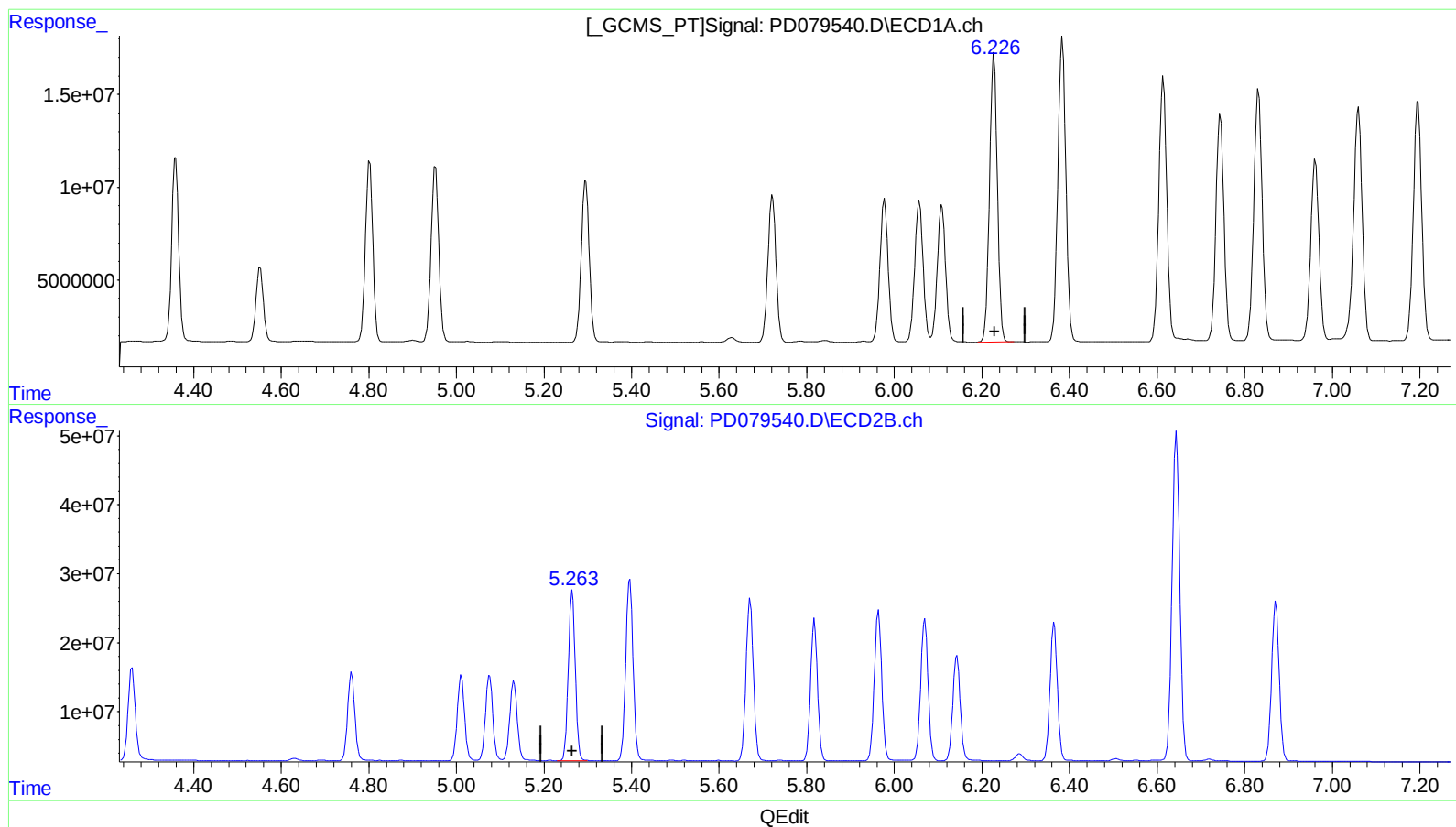
5.265min 84.407 ng/ml

response 239203333

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



(12) 4,4'-DDE (B)

6.228min 97.392 ng/ml

response 192094666

(12) 4,4'-DDE #2 (B)

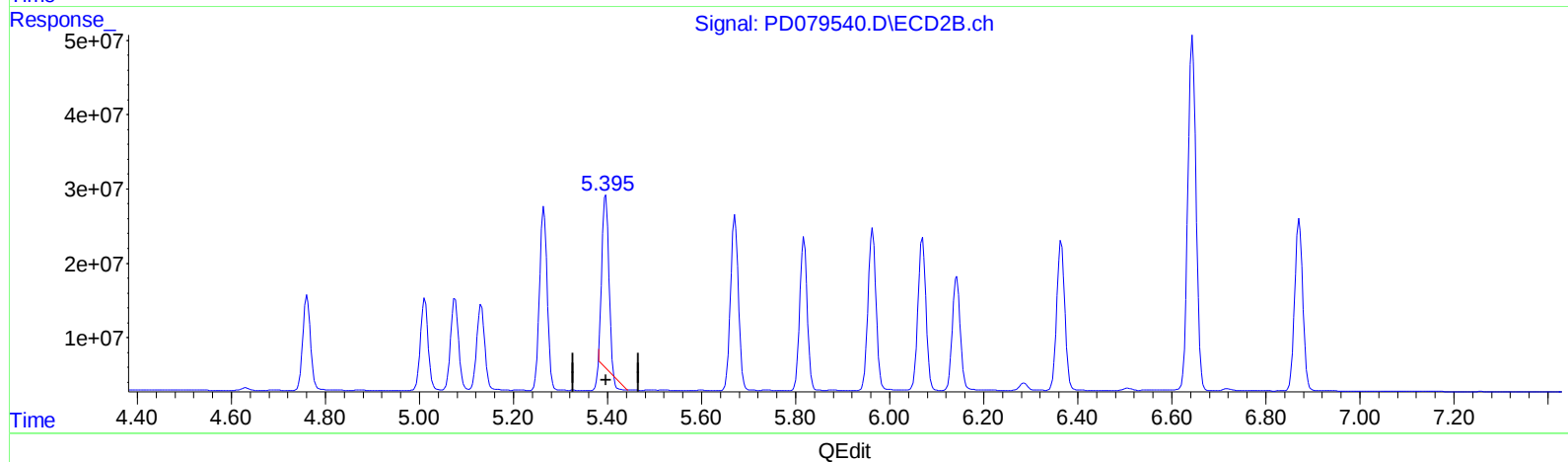
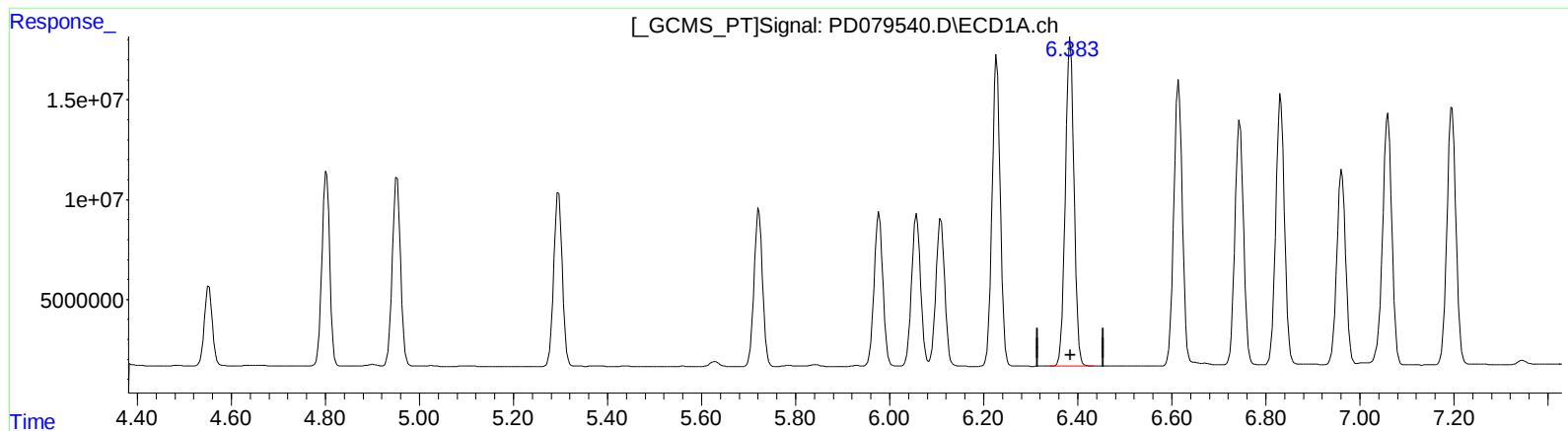
5.263min 98.613 ng/ml m

response 279464063

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



(13) Dieldrin (MA)

6.384min 99.039 ng/ml

response 209874823

(13) Dieldrin #2 (MA)

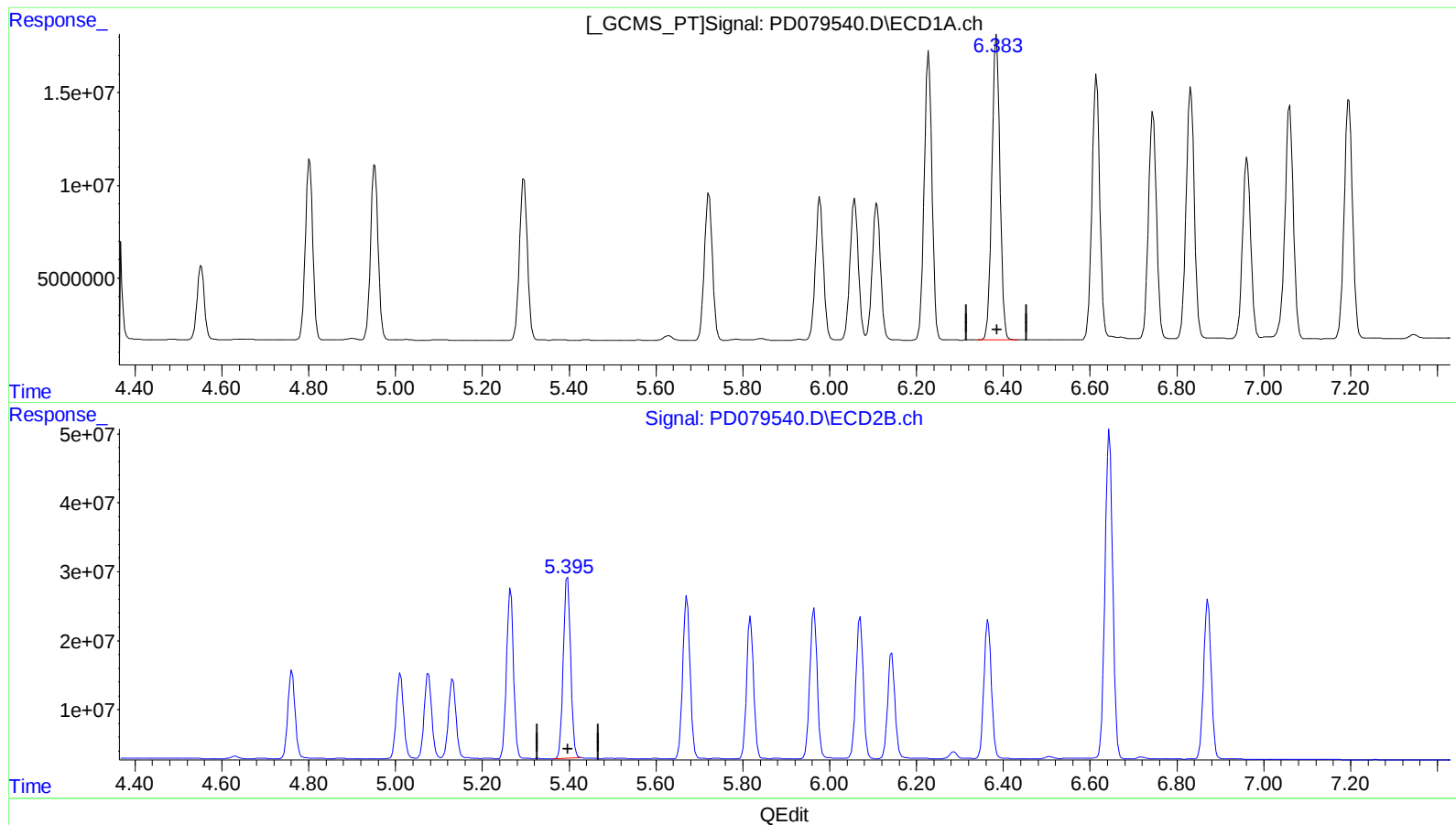
5.396min 72.052 ng/ml

response 220440749

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



(13) Dieldrin (MA)

6.384min 99.039 ng/ml

response 209874823

(13) Dieldrin #2 (MA)

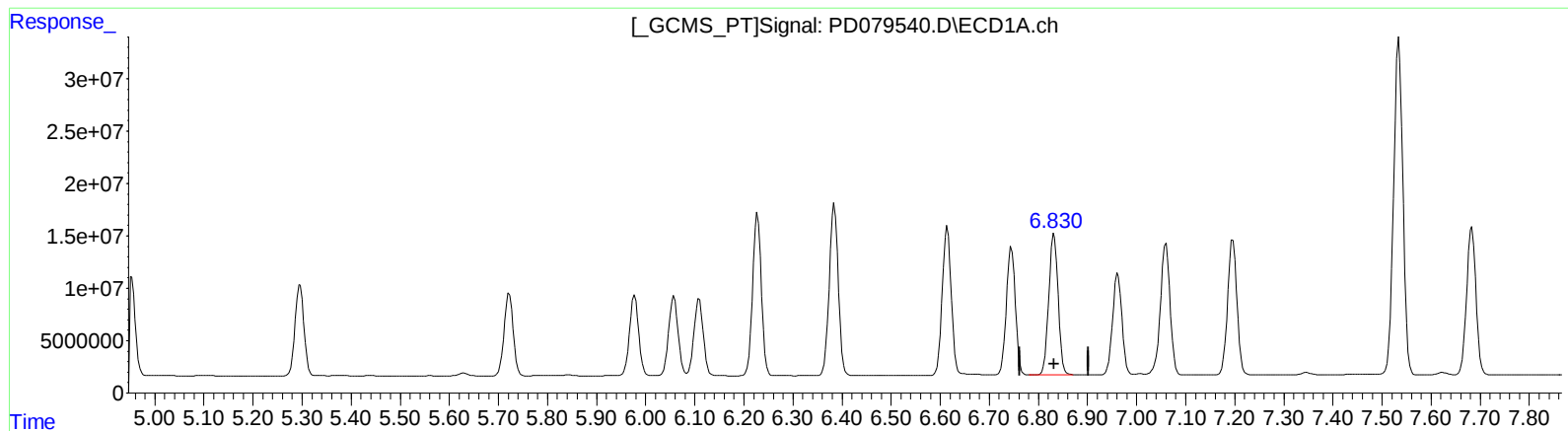
5.395min 99.514 ng/ml m

response 304462860

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



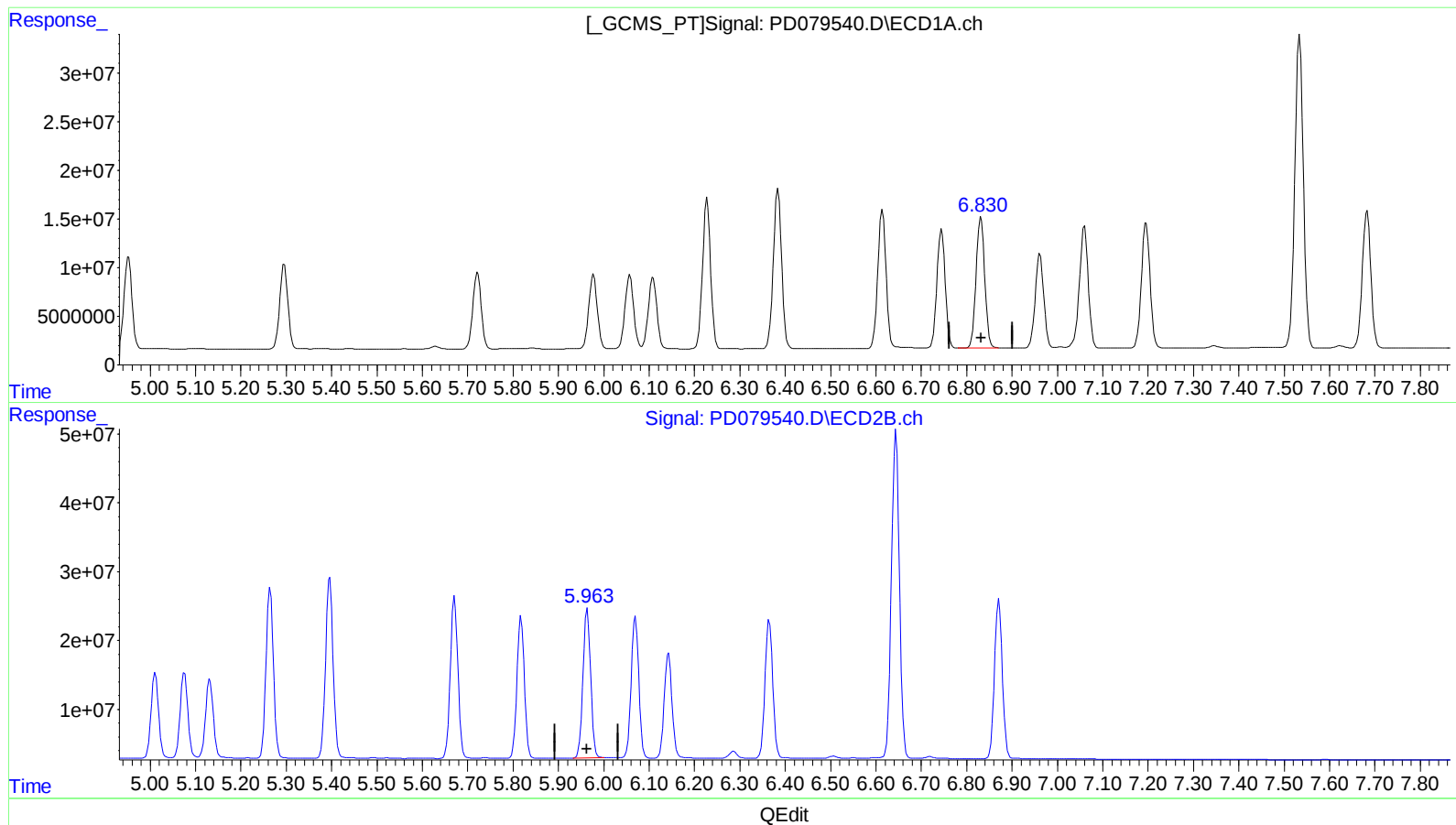
(15) Endosulfan II (B)
6.832min 95.854 ng/ml
response 177145929

(15) Endosulfan II #2 (B)
5.964min 80.865 ng/ml
response 209276235

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



(15) Endosulfan II (B)

6.832min 95.854 ng/ml

response 177145929

(15) Endosulfan II #2 (B)

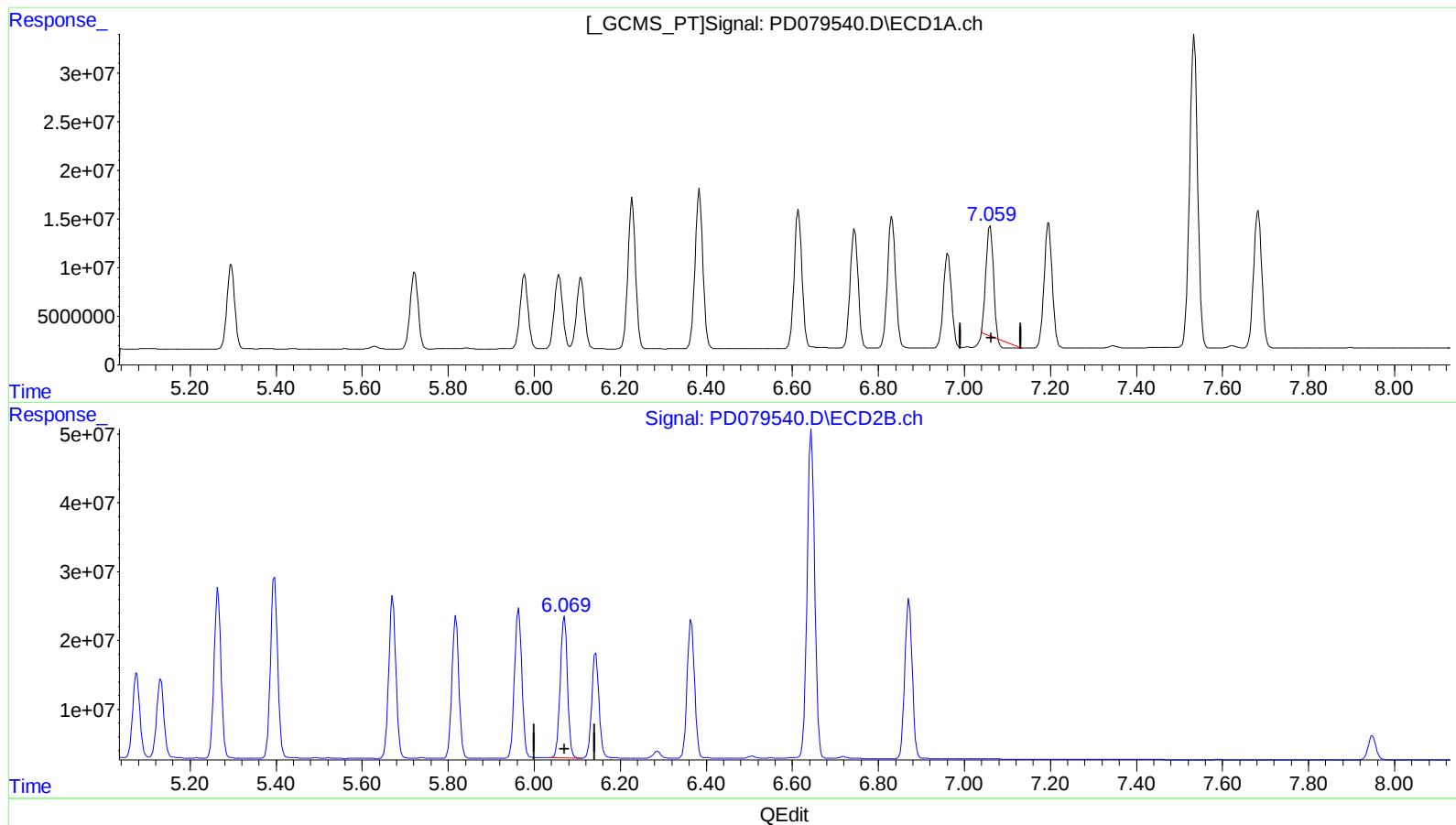
5.963min 98.813 ng/ml m

response 255723957

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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)

7.060min 75.897 ng/ml

response 123596616

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

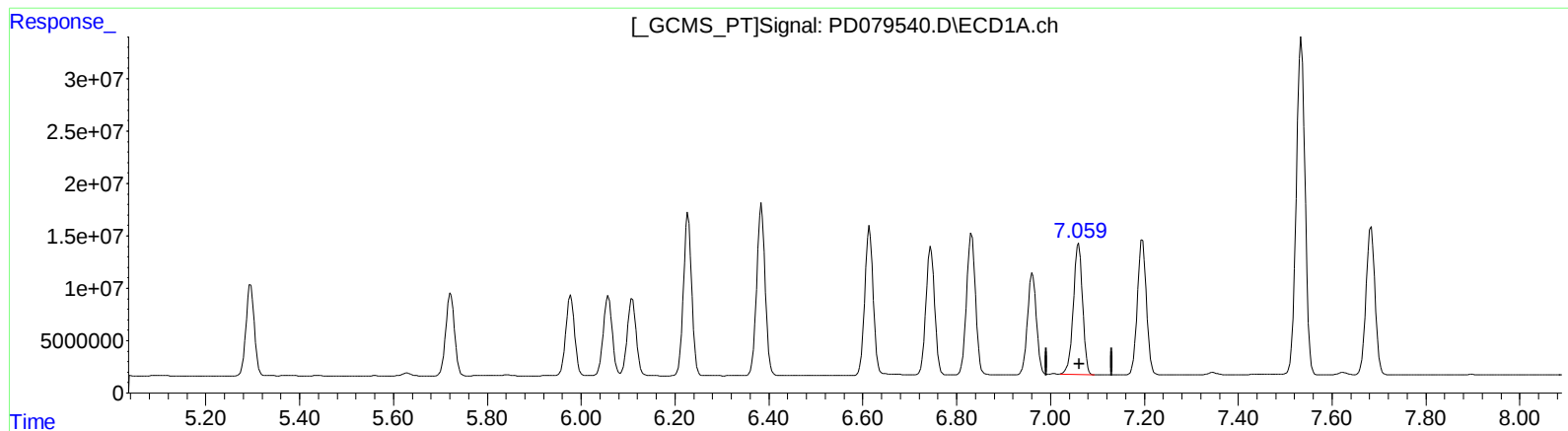
6.070min 102.122 ng/ml

response 240416979

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



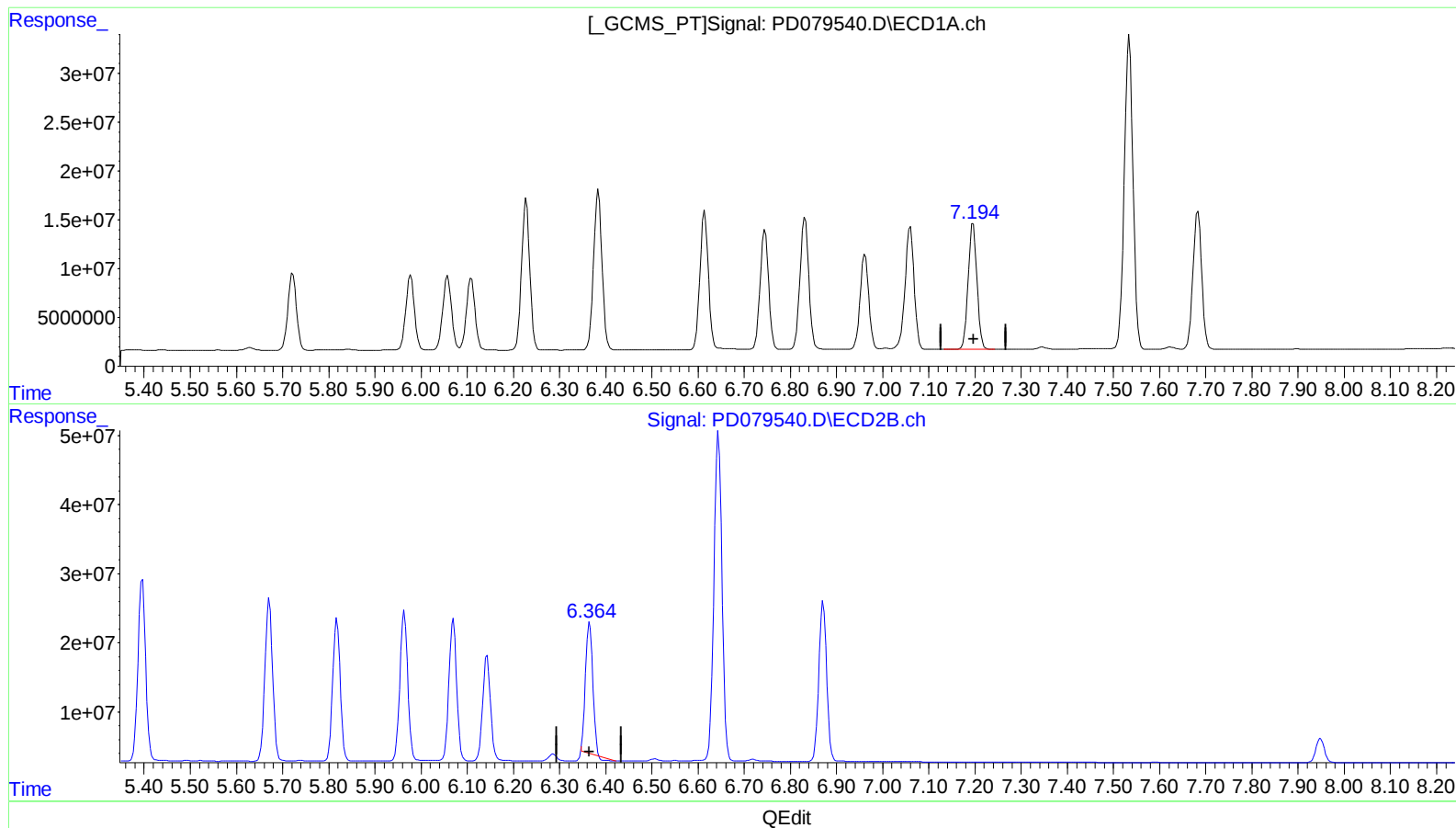
(17) 4,4'-DDT (MA)
7.059min 104.379 ng/ml m
response 169979319

(17) 4,4'-DDT #2 (MA)
6.070min 102.122 ng/ml
response 240416979

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



(19) Endosulfan Sulfate (B)

7.196min 94.020 ng/ml

response 169678474

(19) Endosulfan Sulfate #2 (B)

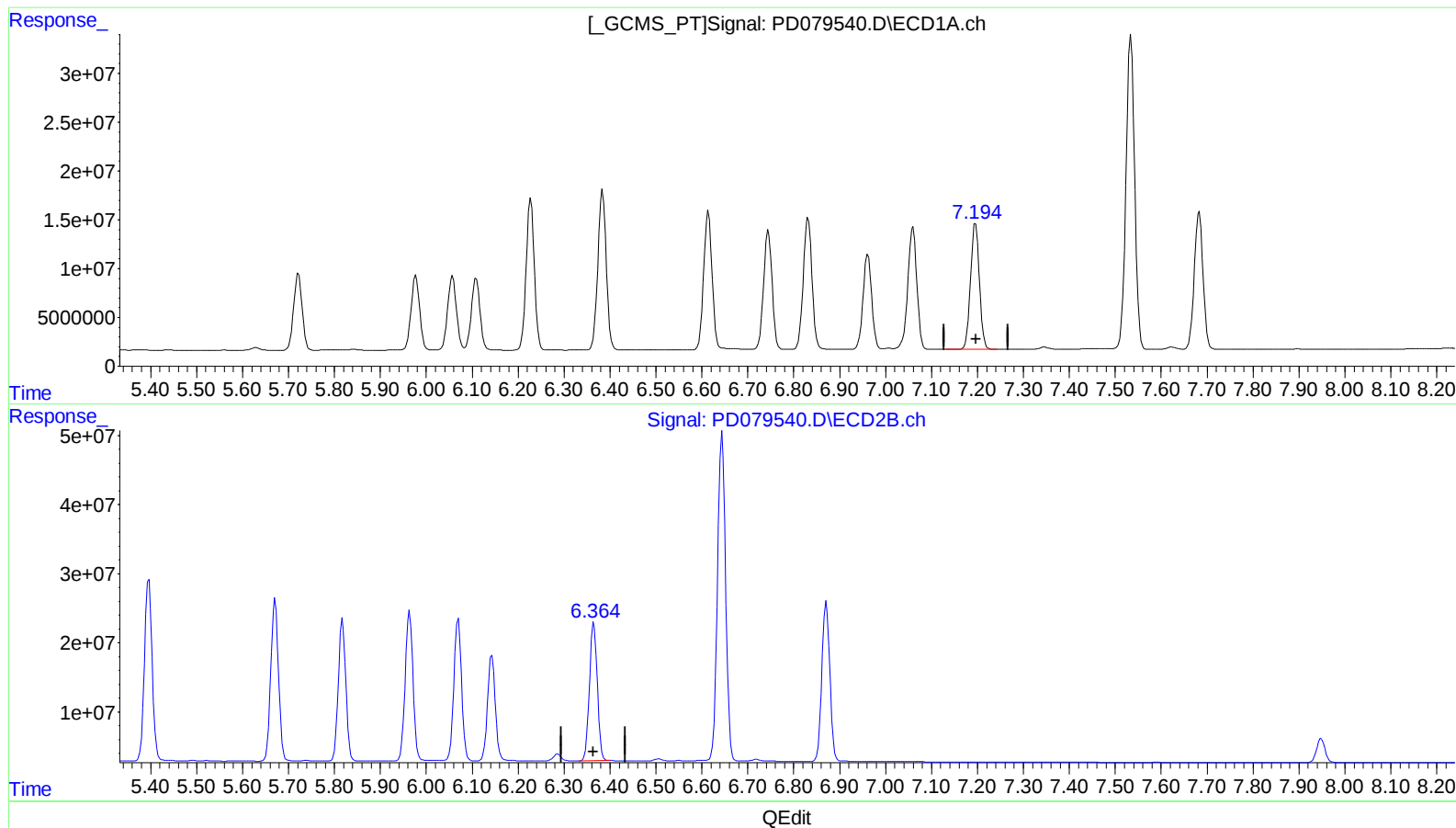
6.365min 82.943 ng/ml

response 202944352

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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



(19) Endosulfan Sulfate (B)

7.196min 94.020 ng/ml

response 169678474

(19) Endosulfan Sulfate #2 (B)

6.364min 97.439 ng/ml m

response 238412916

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
 Data File : PD079540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 11:02
 Operator : AR\AJ
 Sample : 05203-03MSD 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 03:34:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 09 03:10:13 2023
 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...	3.569	2.804	25702468	37630548	18.416	17.350
27)	SA Decachlor...	9.115	7.949	32978028	44233263	19.856	18.857
Target Compounds							
2)	A alpha-BHC	4.026	3.307	120.6E6	175.7E6	50.500	49.972
3)	MA gamma-BHC...	4.359	3.636	111.6E6	157.6E6	49.124	48.179
4)	MA Heptachlor	4.952	3.979	114.9E6	156.4E6	48.013	48.608
5)	MB Aldrin	5.296	4.260	109.8E6	154.0E6	47.809	47.165
6)	B beta-BHC	4.552	3.931	46433268	65497009	44.936	42.367
7)	B delta-BHC	4.802	4.163	114.4E6	163.6E6	46.224	45.792
8)	B Heptachlo...	5.722	4.760	101.7E6	146.0E6	47.137	47.442m
9)	A Endosulfan I	6.109	5.132	96684785	135.3E6	49.146	49.777
10)	B trans-Chl...	5.977	5.011	99140626	138.9E6	47.274	46.355
11)	B cis-Chlor...	6.058	5.076	101.0E6	143.6E6	47.425	47.108
12)	B 4,4'-DDE	6.228	5.263	192.1E6	279.5E6	97.392	98.613m
13)	MA Dieldrin	6.384	5.395	209.9E6	304.5E6	99.039	99.514m
14)	MA Endrin	6.614	5.671	178.6E6	273.5E6	101.700	102.359
15)	B Endosulfa...	6.832	5.963	177.1E6	255.7E6	95.854	98.813m
16)	A 4,4'-DDD	6.745	5.818	156.1E6	233.6E6	99.271	100.467
17)	MA 4,4'-DDT	7.059	6.070	170.0E6	240.4E6	104.379m	102.122
18)	B Endrin al...	6.962	6.143	126.8E6	180.2E6	87.056	89.853
19)	B Endosulfa...	7.196	6.364	169.7E6	238.4E6	94.020	97.439m
20)	A Methoxychlor	7.534	6.644	421.0E6	584.0E6	484.371	480.386
21)	B Endrin ke...	7.683	6.871	186.3E6	273.8E6	95.297	97.612

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 11:02
Operator : AR\AJ
Sample : 05203-03MSD 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:34:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 09 03:10:13 2023
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

