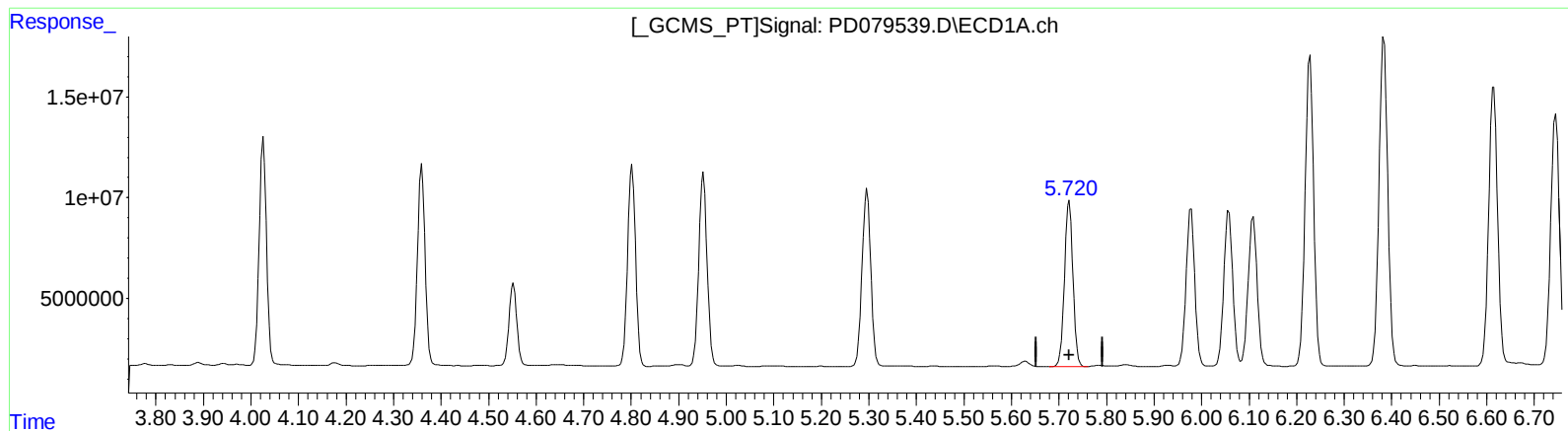


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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 47.383 ng/ml

response 102244263

(8) Heptachlor epoxide #2 (B)

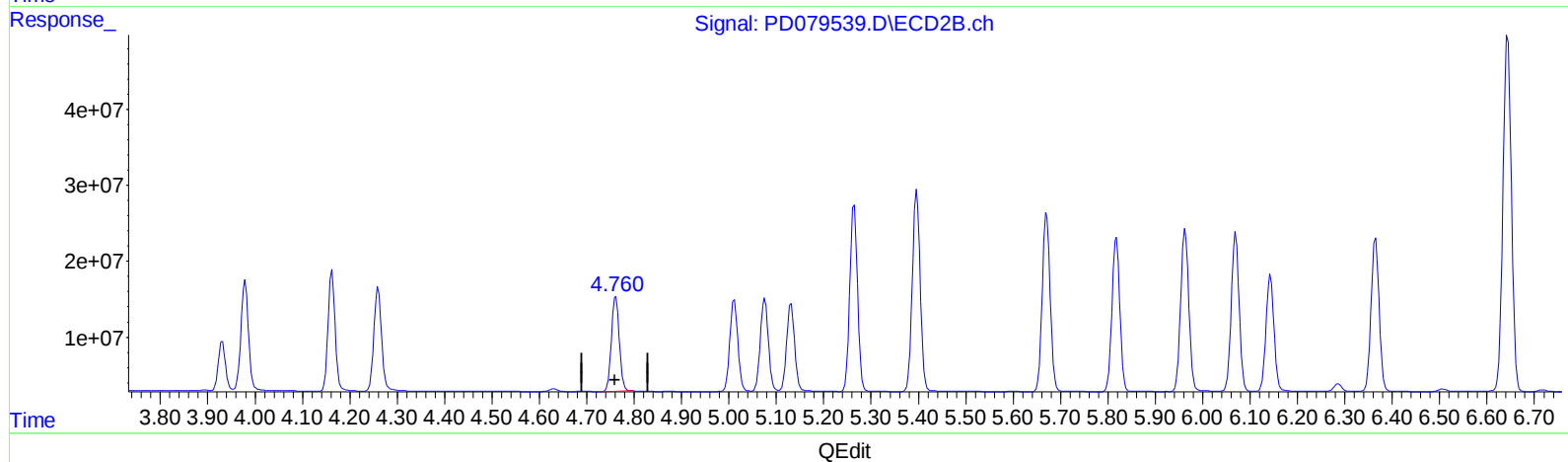
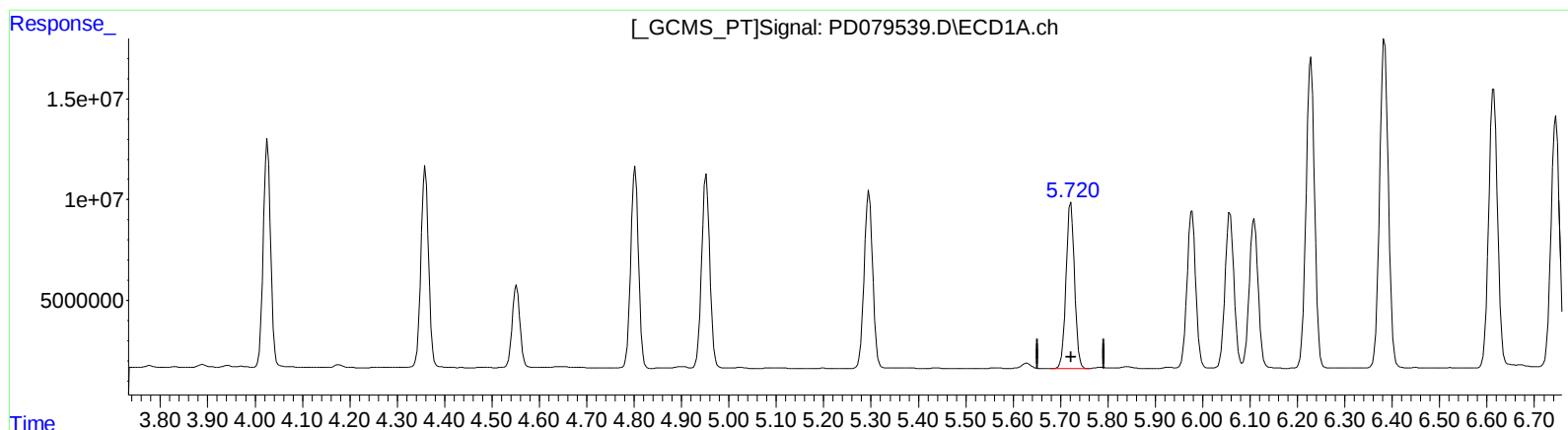
4.761min 43.706 ng/ml

response 134546909

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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 47.383 ng/ml

response 102244263

(8) Heptachlor epoxide #2 (B)

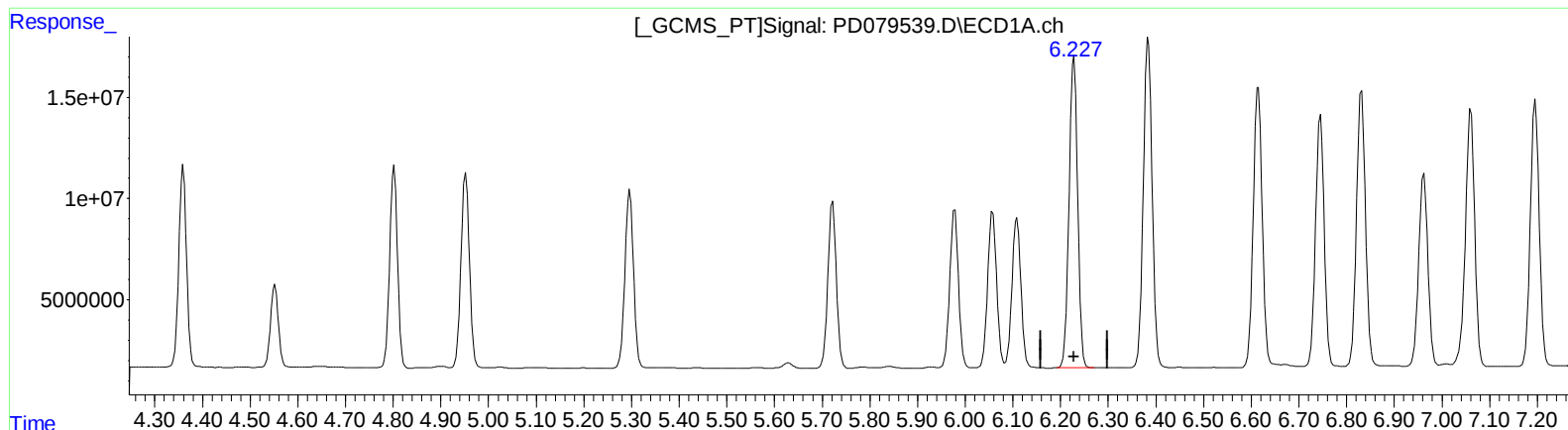
4.760min 47.099 ng/ml m

response 144992373

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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 97.919 ng/ml

response 193134676

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

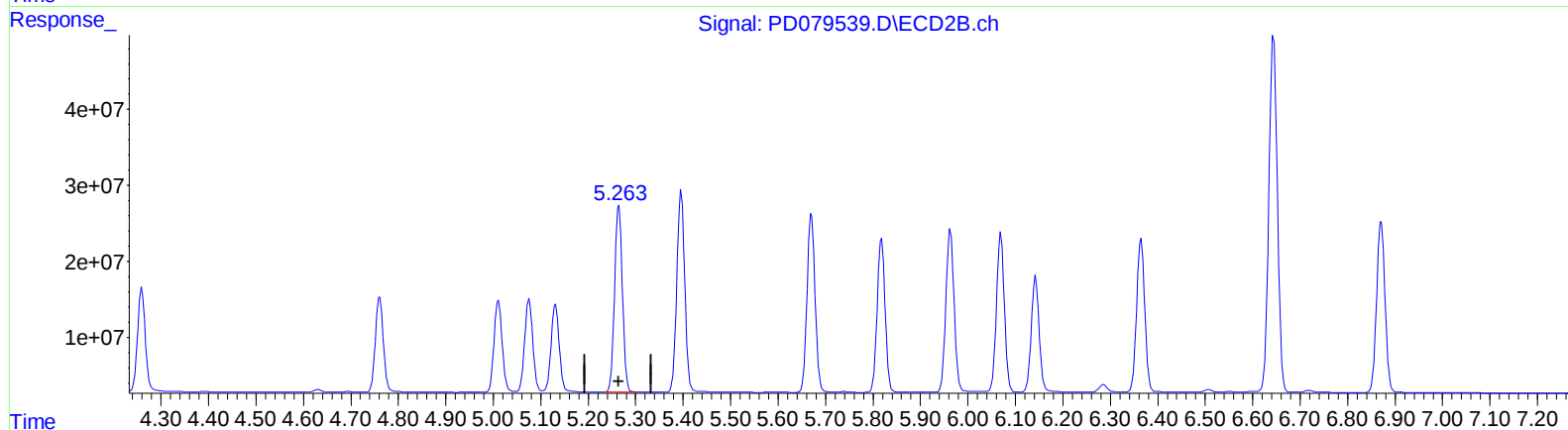
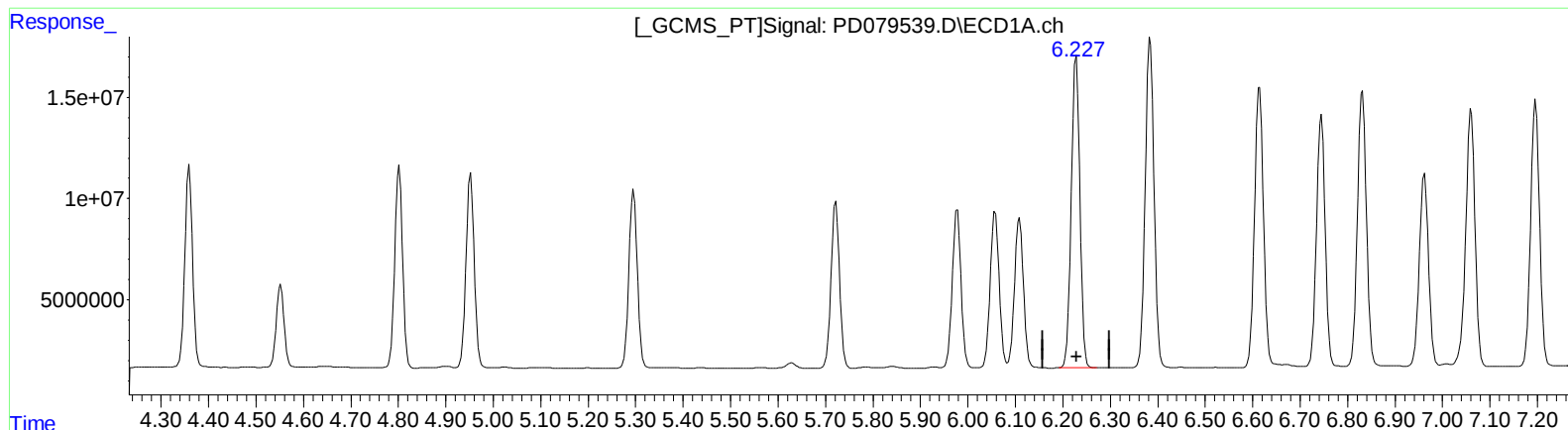
5.265min 90.327 ng/ml

response 255980072

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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



QEdit

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

6.228min 97.919 ng/ml

response 193134676

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

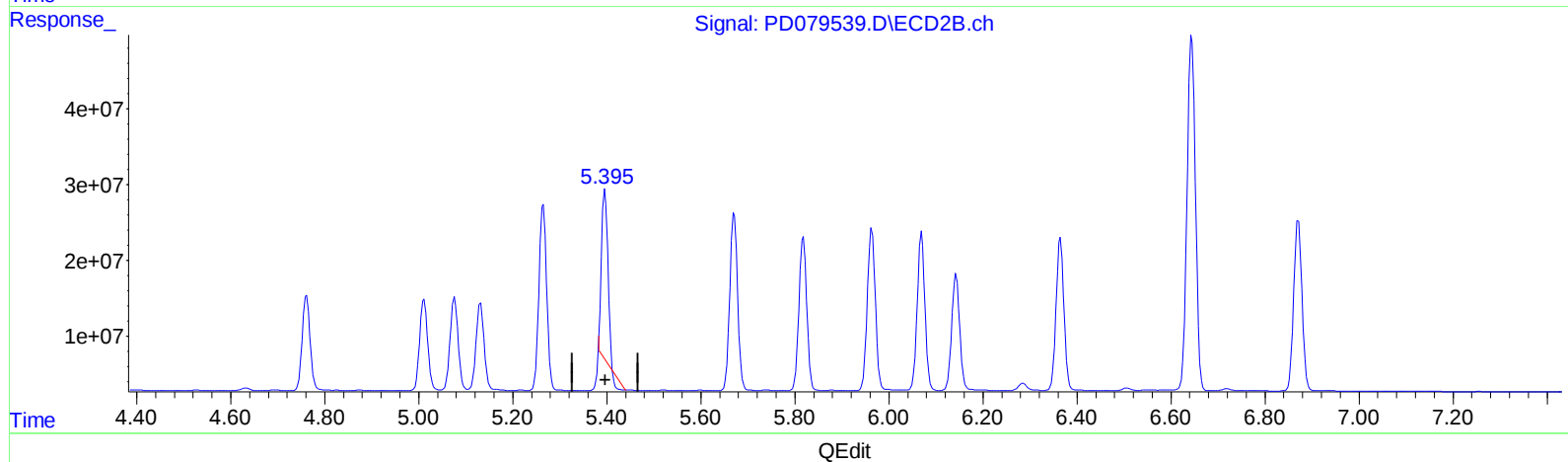
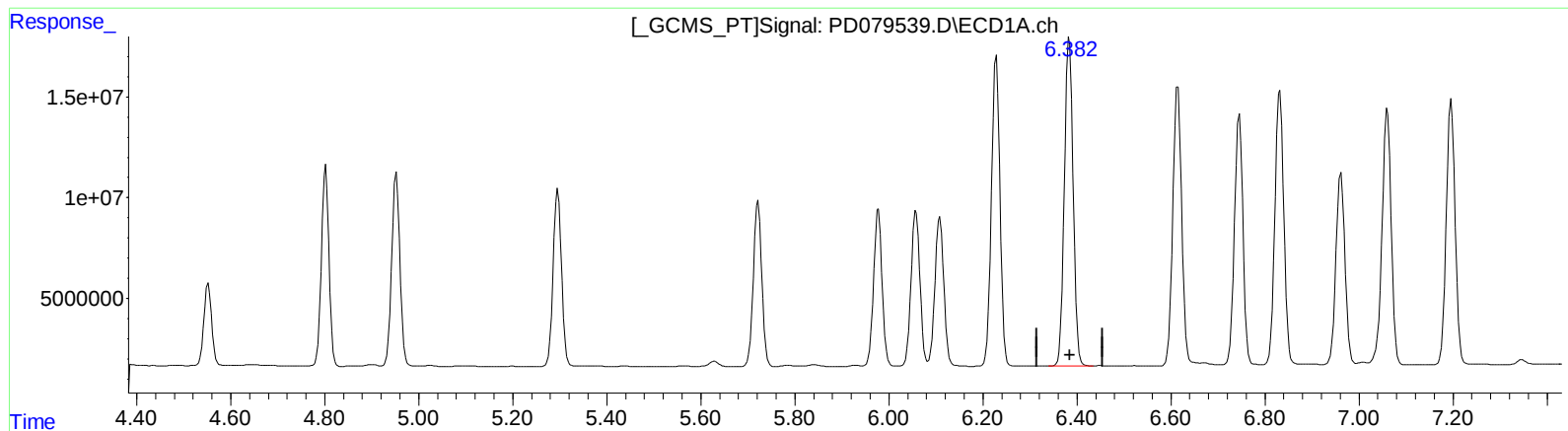
5.263min 98.937 ng/ml m

response 280380742

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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 99.554 ng/ml

response 210964791

(13) Dieldrin #2 (MA)

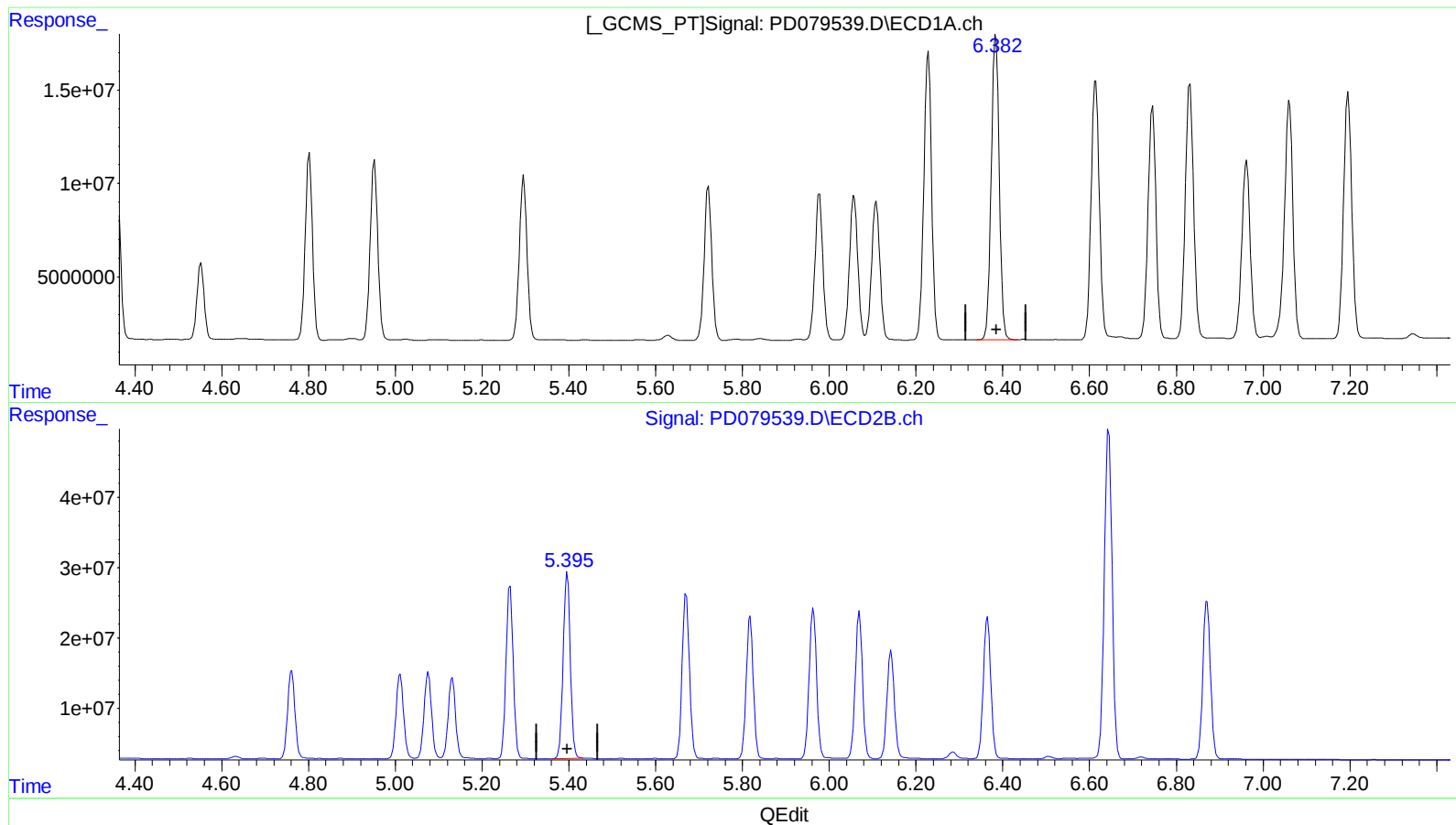
5.396min 63.940 ng/ml

response 195624304

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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 99.554 ng/ml

response 210964791

(13) Dieldrin #2 (MA)

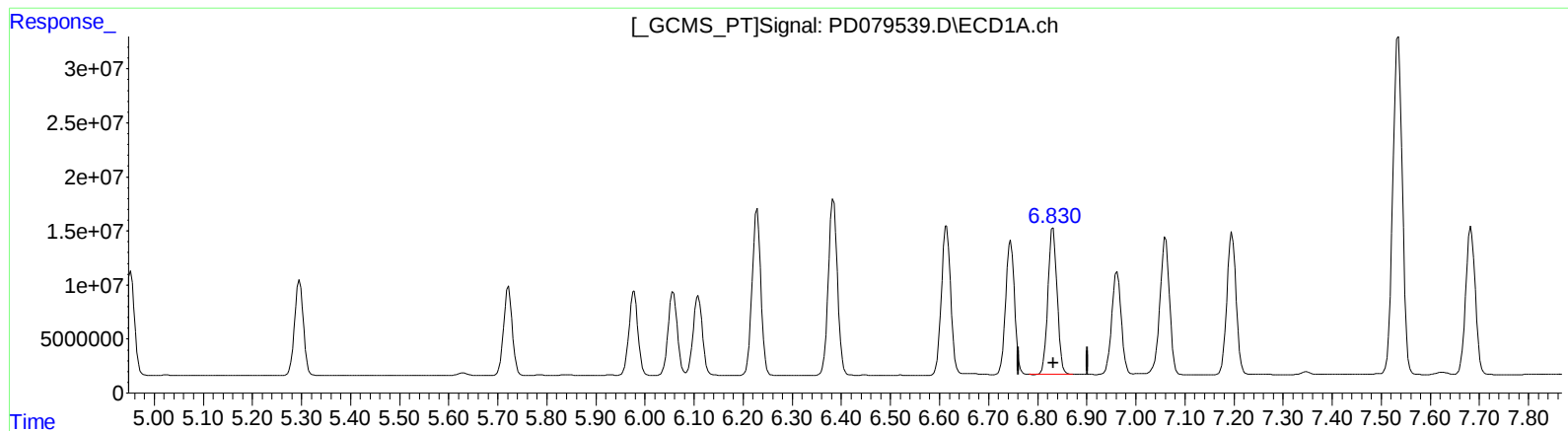
5.395min 99.876 ng/ml m

response 305569847

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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)

6.831min 96.230 ng/ml

response 177840861

(15) Endosulfan II #2 (B)

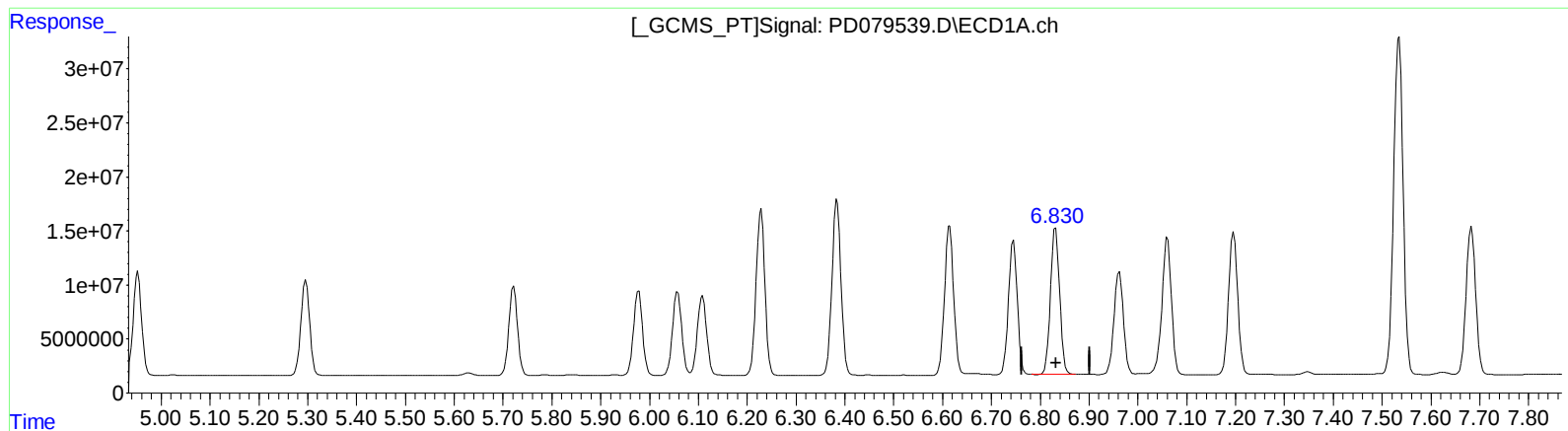
5.964min 71.486 ng/ml

response 185003329

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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



(15) Endosulfan II (B)

6.831min 96.230 ng/ml

response 177840861

(15) Endosulfan II #2 (B)

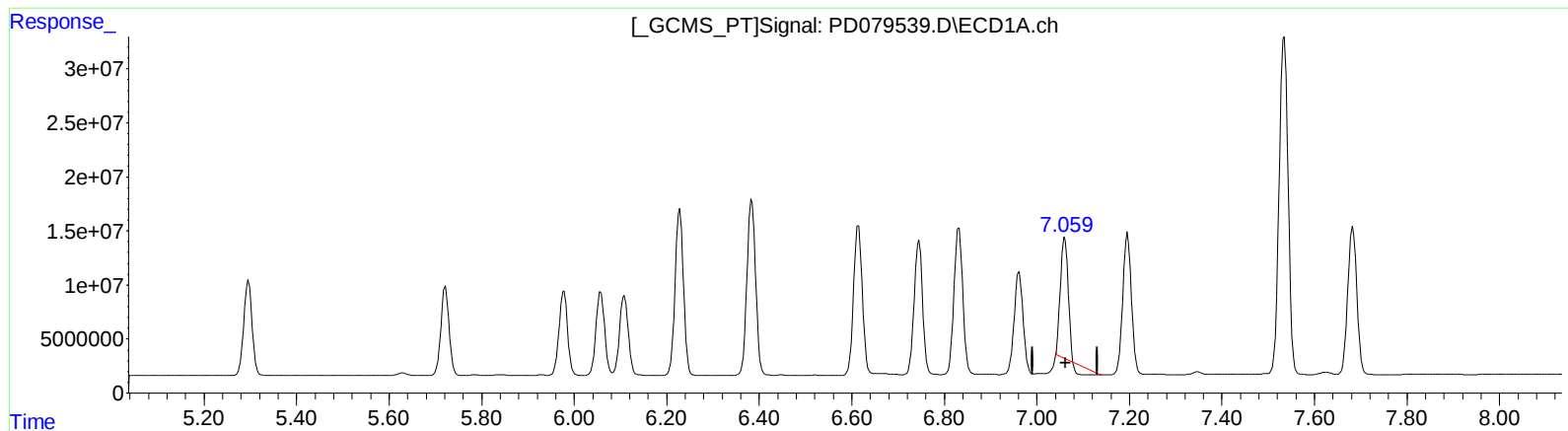
5.962min 98.800 ng/ml m

response 255688967

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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)

7.061min 69.635 ng/ml

response 113399600

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

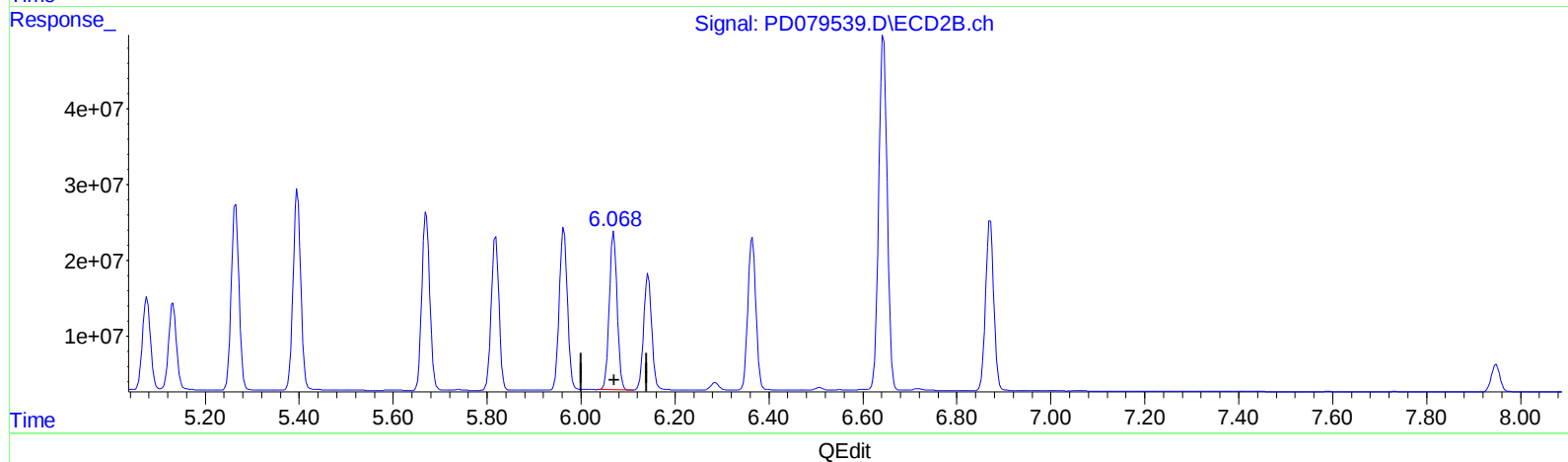
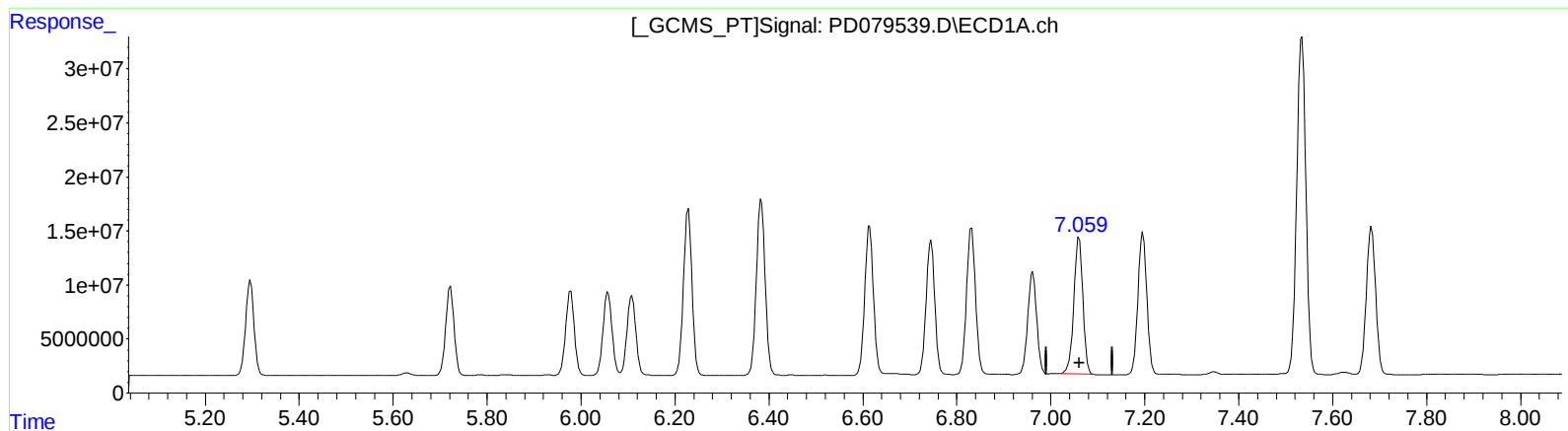
6.070min 102.199 ng/ml

response 240599146

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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 104.268 ng/ml m

response 169798926

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

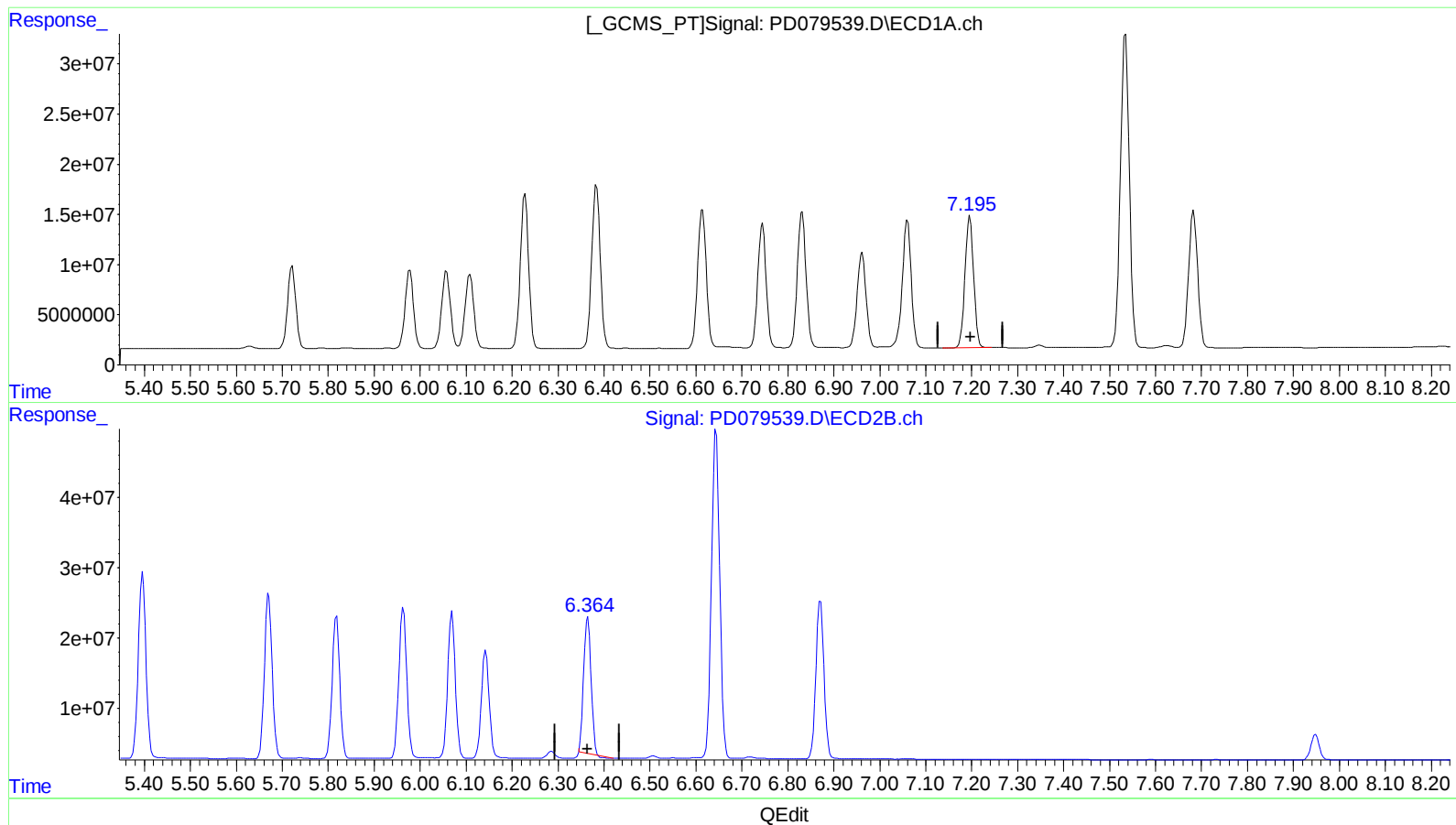
6.070min 102.199 ng/ml

response 240599146

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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



(19) Endosulfan Sulfate (B)

7.196min 94.222 ng/ml

response 170043752

(19) Endosulfan Sulfate #2 (B)

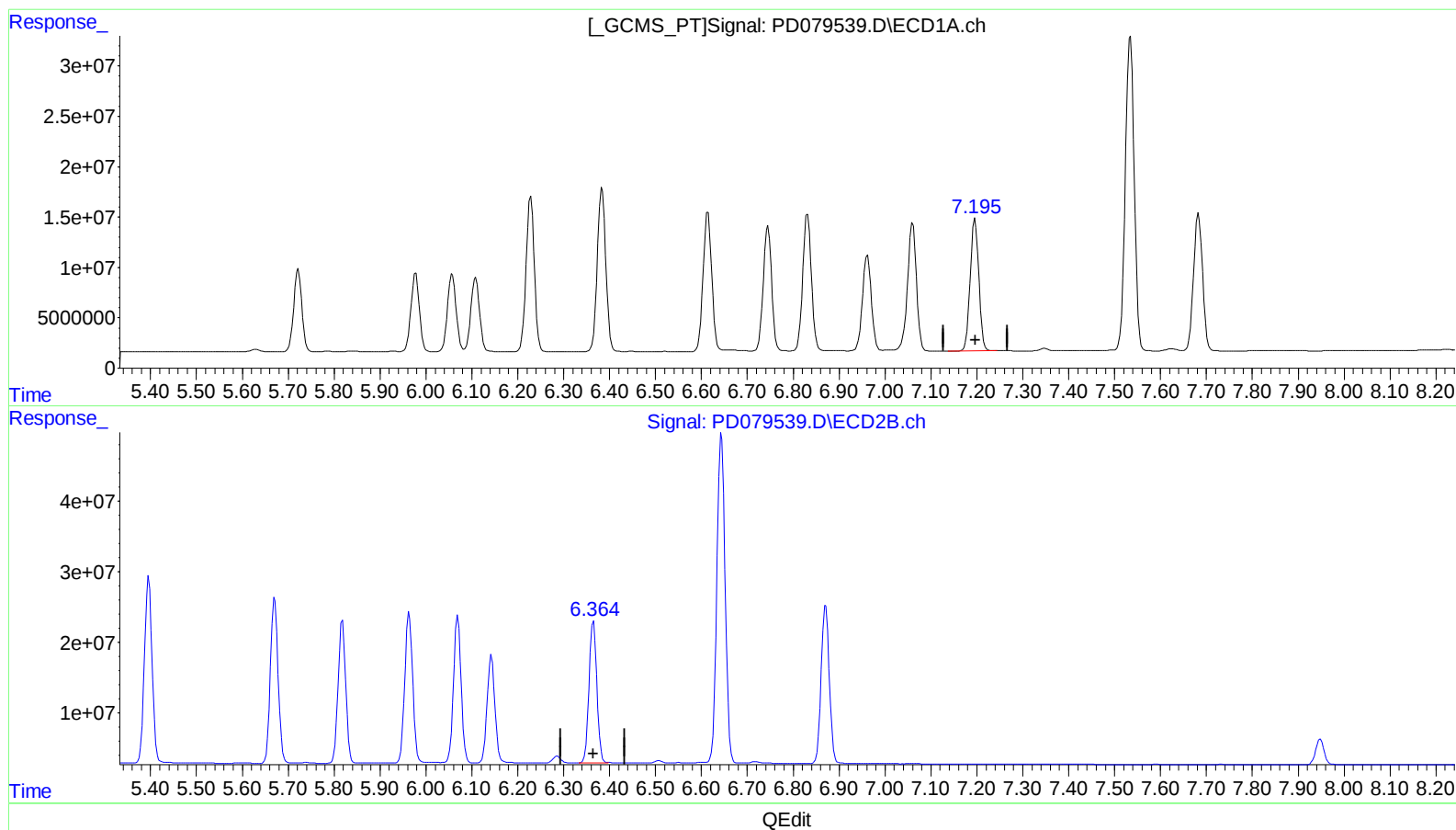
6.365min 88.701 ng/ml

response 217032649

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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 94.222 ng/ml

response 170043752

(19) Endosulfan Sulfate #2 (B)

6.364min 97.620 ng/ml m

response 238855474

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
 Data File : PD079539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 10:49
 Operator : AR\AJ
 Sample : 05203-02MS 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 03:33:46 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	26127896	38416933	18.721	17.713
27)	SA Decachlor...	9.116	7.948	34070595	46122947	20.514	19.662
Target Compounds							
2)	A alpha-BHC	4.026	3.307	121.3E6	177.3E6	50.770	50.420
3)	MA gamma-BHC...	4.359	3.637	111.6E6	159.1E6	49.108	48.643
4)	MA Heptachlor	4.952	3.979	115.4E6	158.0E6	48.230	49.104
5)	MB Aldrin	5.296	4.260	110.5E6	155.1E6	48.111	47.480
6)	B beta-BHC	4.552	3.931	46505553	66974290	45.006	43.323
7)	B delta-BHC	4.802	4.162	114.7E6	164.4E6	46.356	46.019
8)	B Heptachlo...	5.722	4.760	102.2E6	145.0E6	47.383	47.099m
9)	A Endosulfan I	6.109	5.131	97264448	136.4E6	49.440	50.154
10)	B trans-Chl...	5.978	5.012	100.0E6	141.3E6	47.700	47.134
11)	B cis-Chlor...	6.057	5.076	101.6E6	144.3E6	47.724	47.328
12)	B 4,4'-DDE	6.228	5.263	193.1E6	280.4E6	97.919	98.937m
13)	MA Dieldrin	6.384	5.395	211.0E6	305.6E6	99.554	99.876m
14)	MA Endrin	6.614	5.671	179.5E6	273.5E6	102.220	102.376
15)	B Endosulfa...	6.831	5.962	177.8E6	255.7E6	96.230	98.800m
16)	A 4,4'-DDD	6.745	5.818	157.0E6	234.8E6	99.866	100.966
17)	MA 4,4'-DDT	7.059	6.070	169.8E6	240.6E6	104.268m	102.199
18)	B Endrin al...	6.962	6.143	127.3E6	179.4E6	87.367	89.456
19)	B Endosulfa...	7.196	6.364	170.0E6	238.9E6	94.222	97.620m
20)	A Methoxychlor	7.535	6.644	421.2E6	584.8E6	484.516	481.074
21)	B Endrin ke...	7.683	6.871	186.7E6	272.1E6	95.525	97.005

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111123\
Data File : PD079539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 10:49
Operator : AR\AJ
Sample : 05203-02MS 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 03:33:46 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

