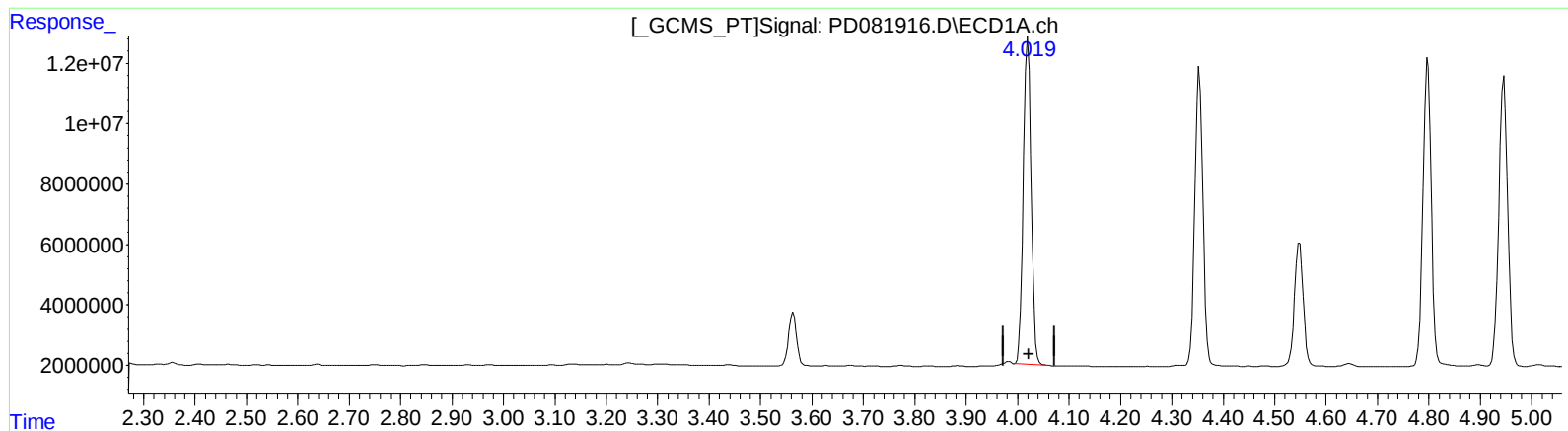


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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



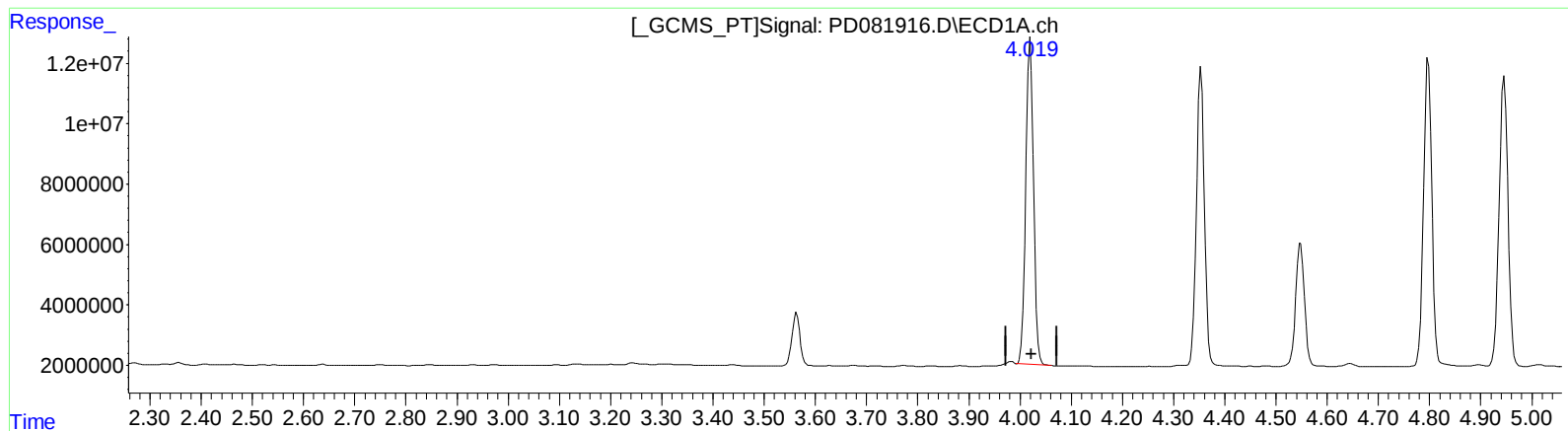
(2) alpha-BHC (A)
4.020min 49.212 ng/ml
response 114924308

(2) alpha-BHC #2 (A)
3.291min 49.517 ng/ml
response 190383119

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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



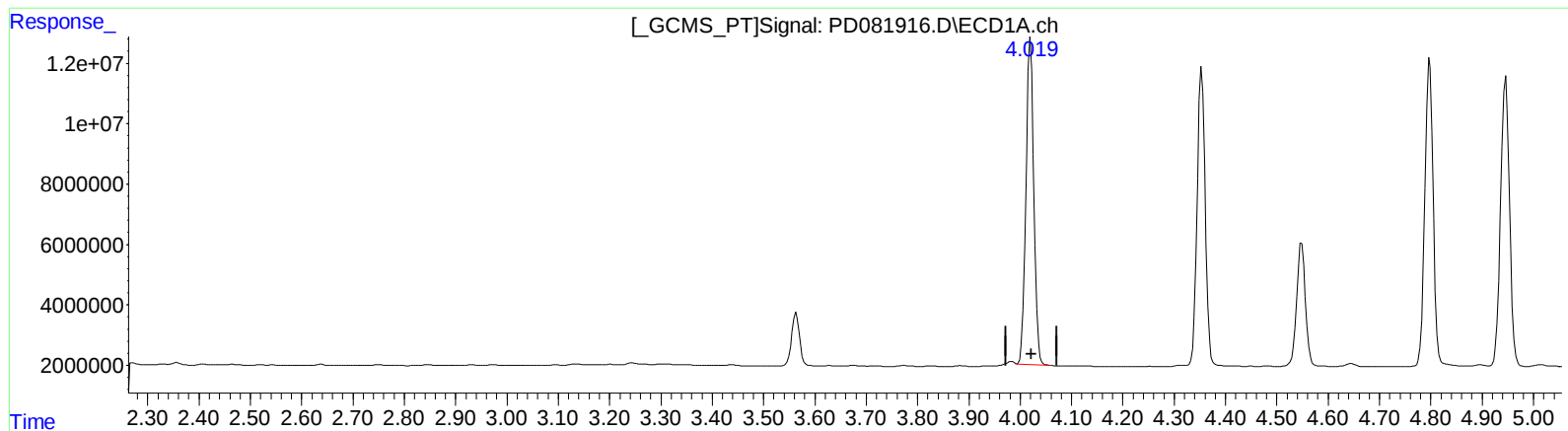
(2) alpha-BHC (A)
4.020min 49.212 ng/ml
response 114924308

(2) alpha-BHC #2 (A)
3.290min 49.748 ng/ml m
response 191272091

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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



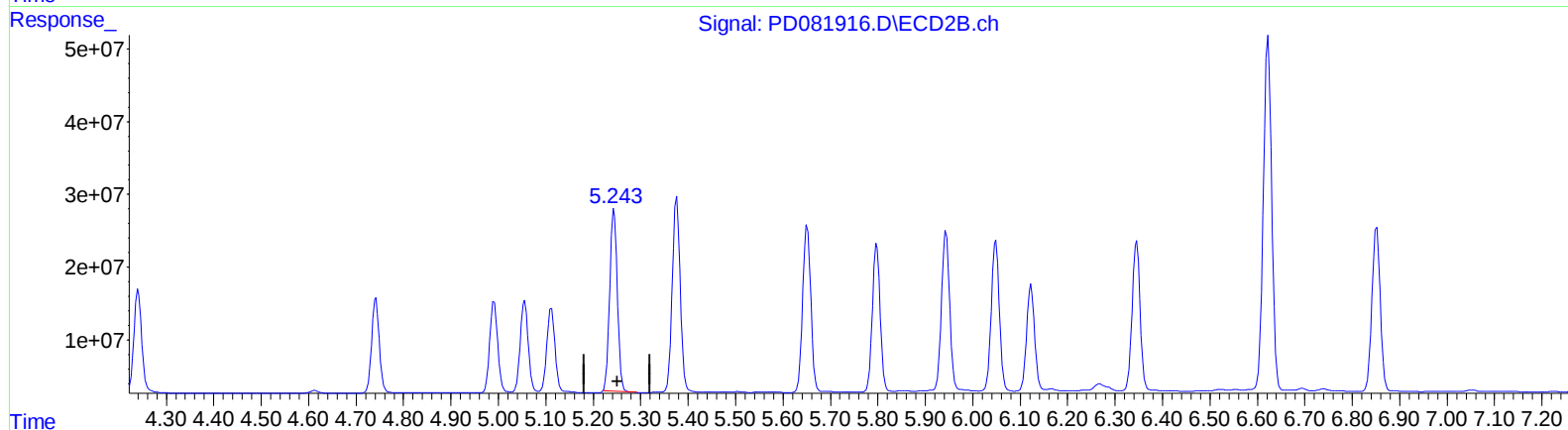
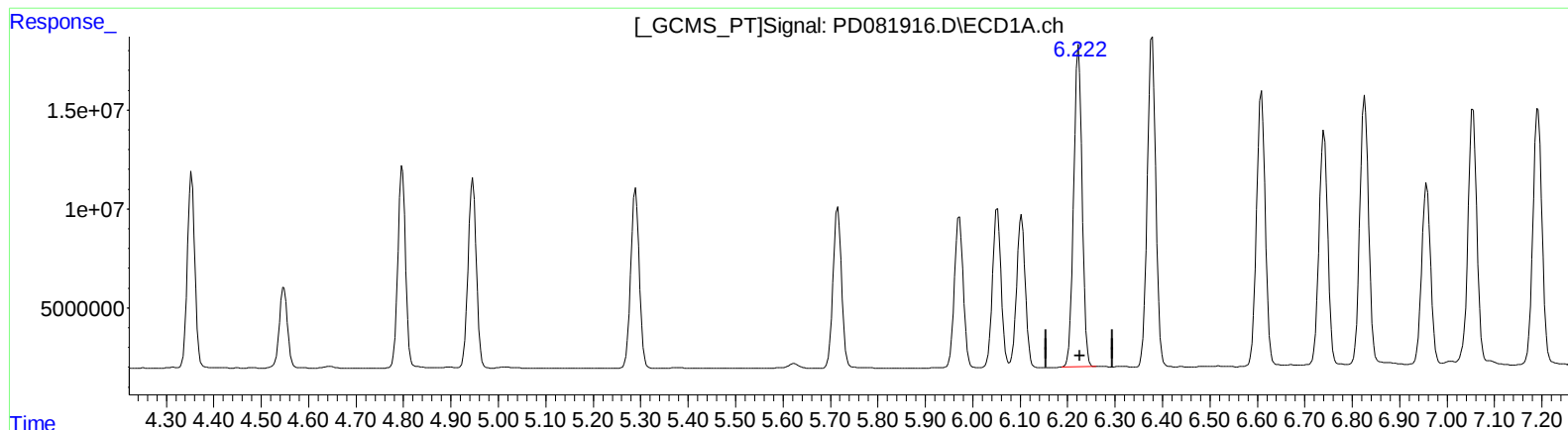
(2) alpha-BHC (A)
4.019min 49.431 ng/ml m
response 115435769

(2) alpha-BHC #2 (A)
3.290min 49.661 ng/ml m
response 190938264

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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



QEdit

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

6.223min 93.169 ng/ml

response 199996914

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

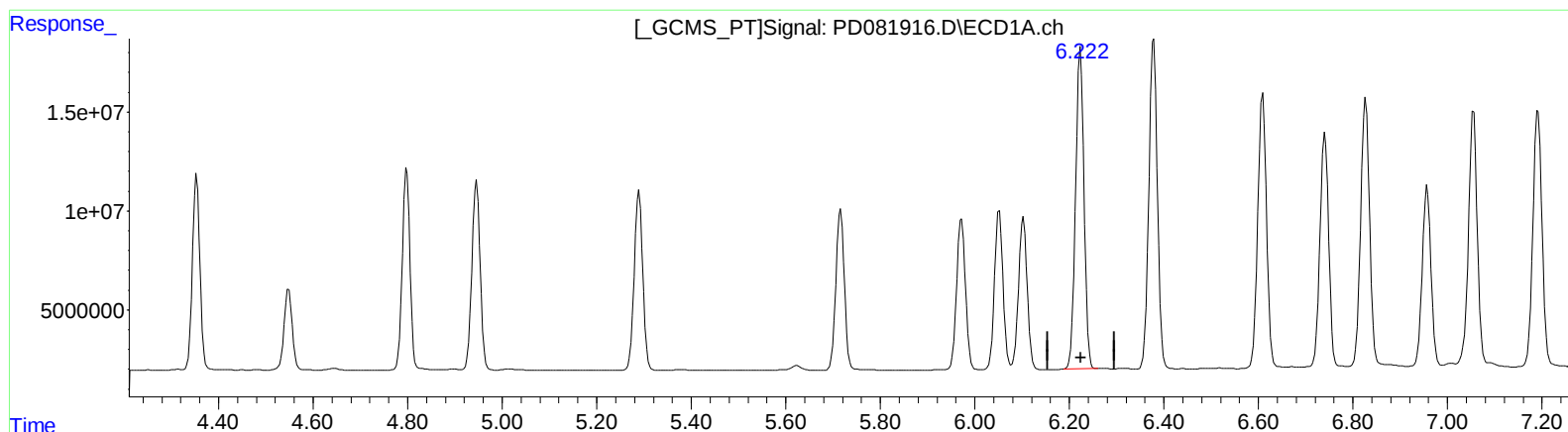
5.244min 93.788 ng/ml

response 277337996

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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-MR2 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



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

6.223min 93.169 ng/ml

response 199996914

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

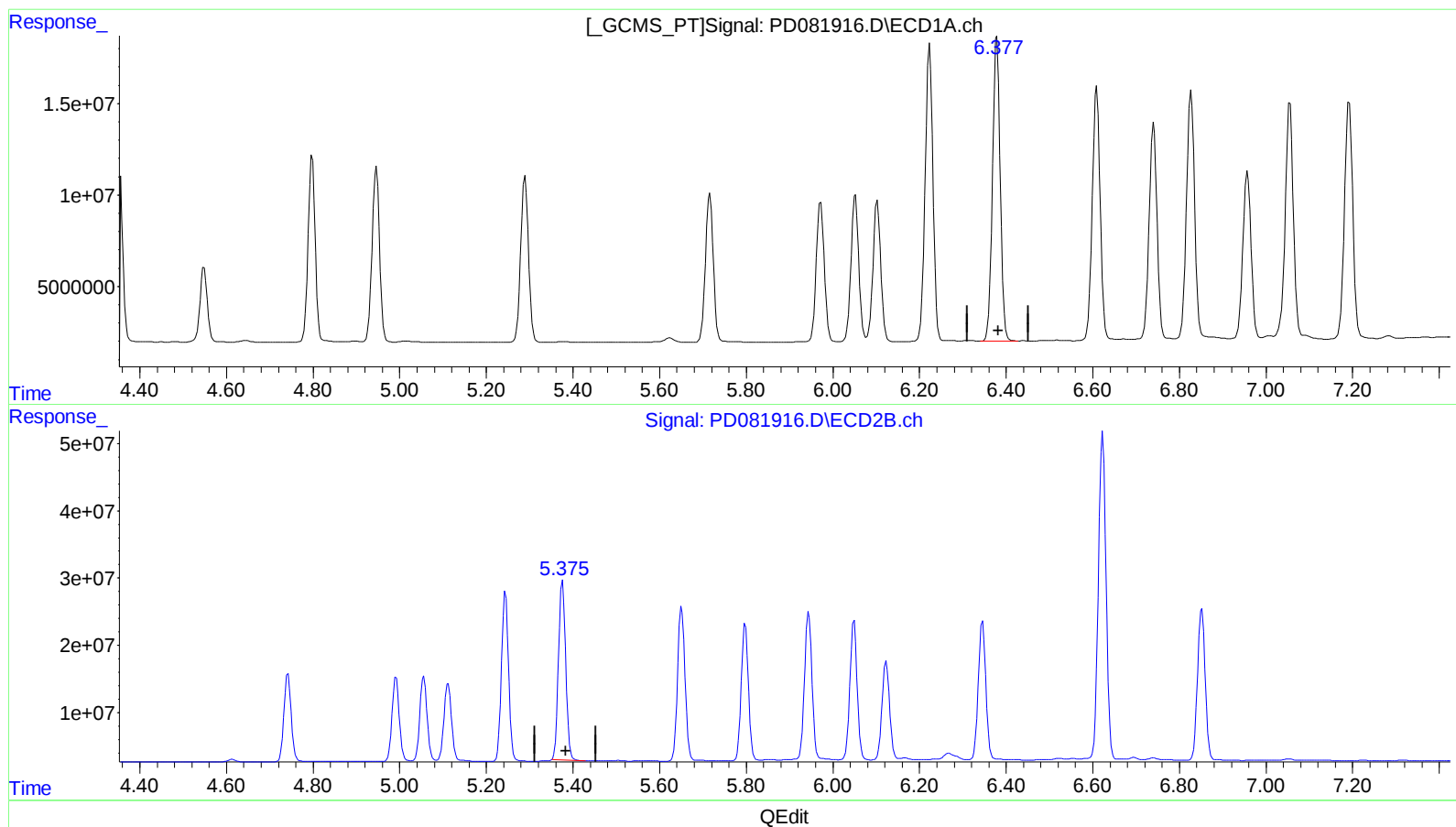
5.243min 95.900 ng/ml m

response 283582998

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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



(13) Dieldrin (MA)

6.379min 94.074 ng/ml

response 208882854

(13) Dieldrin #2 (MA)

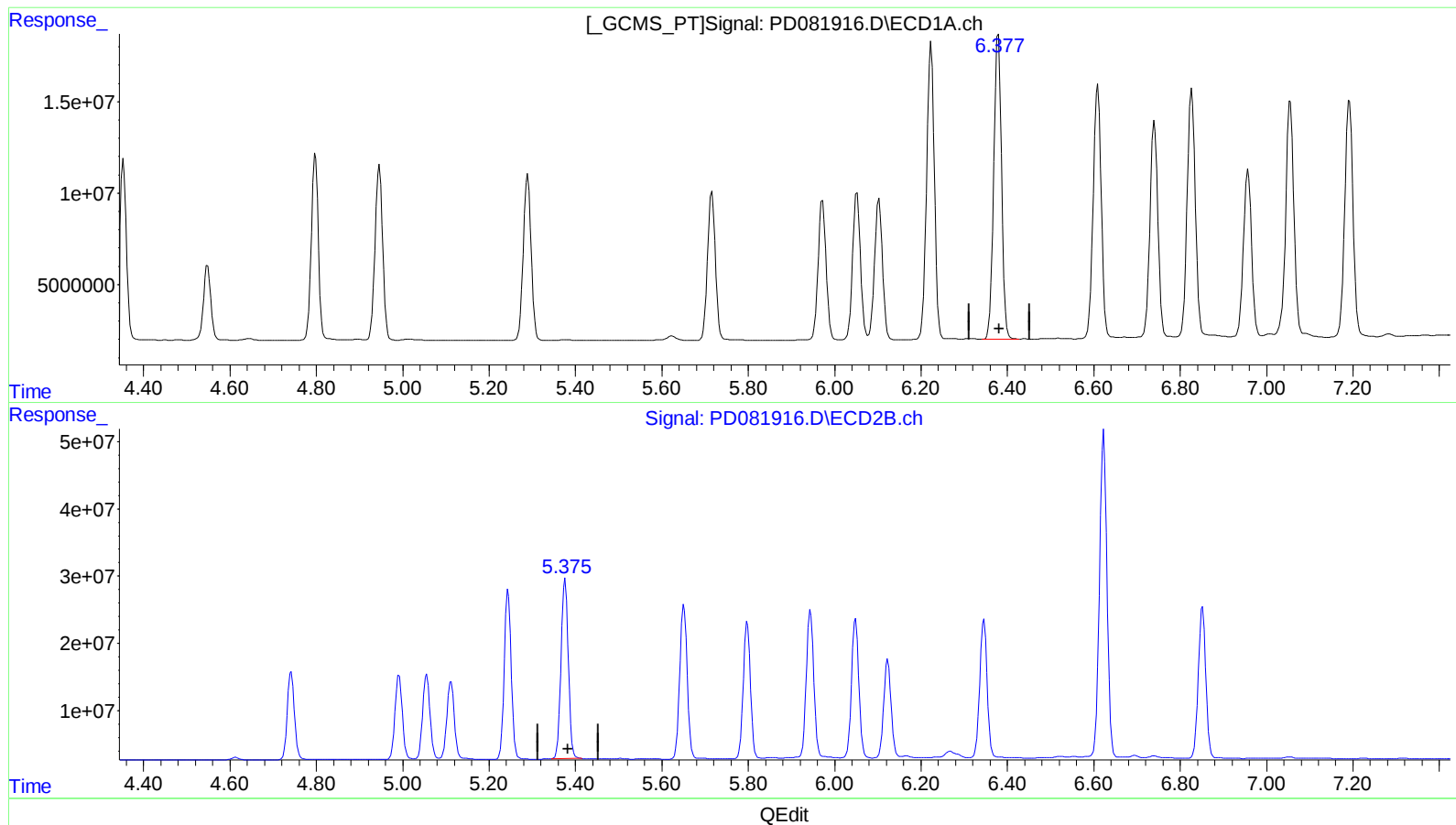
5.376min 93.259 ng/ml

response 306309571

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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-MR2 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(13) Dieldrin (MA)

6.379min 94.074 ng/ml

response 208882854

(13) Dieldrin #2 (MA)

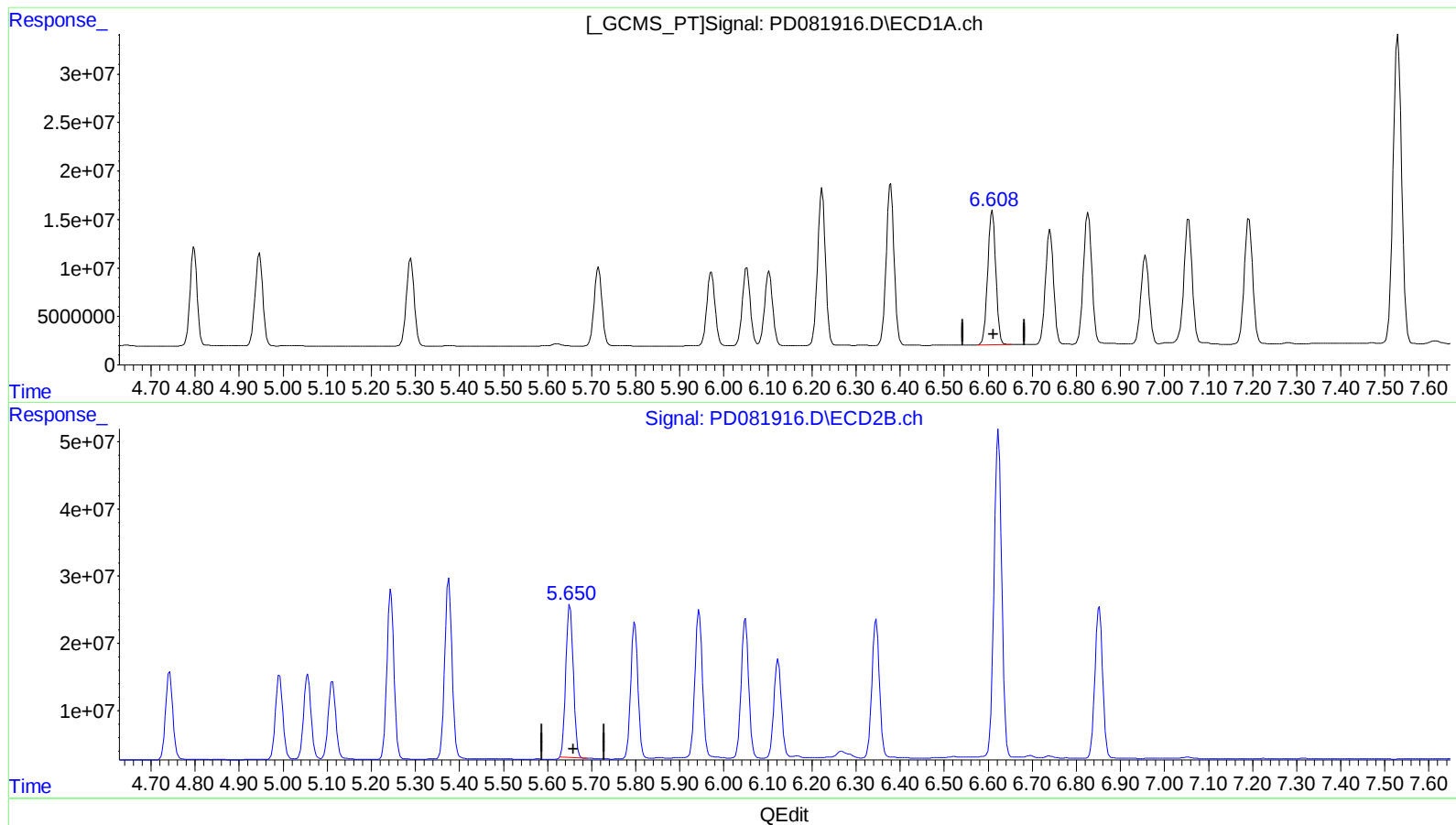
5.375min 94.381 ng/ml m

response 309993154

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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



(14) Endrin (MA)

6.609min 94.390 ng/ml

response 177141768

(14) Endrin #2 (MA)

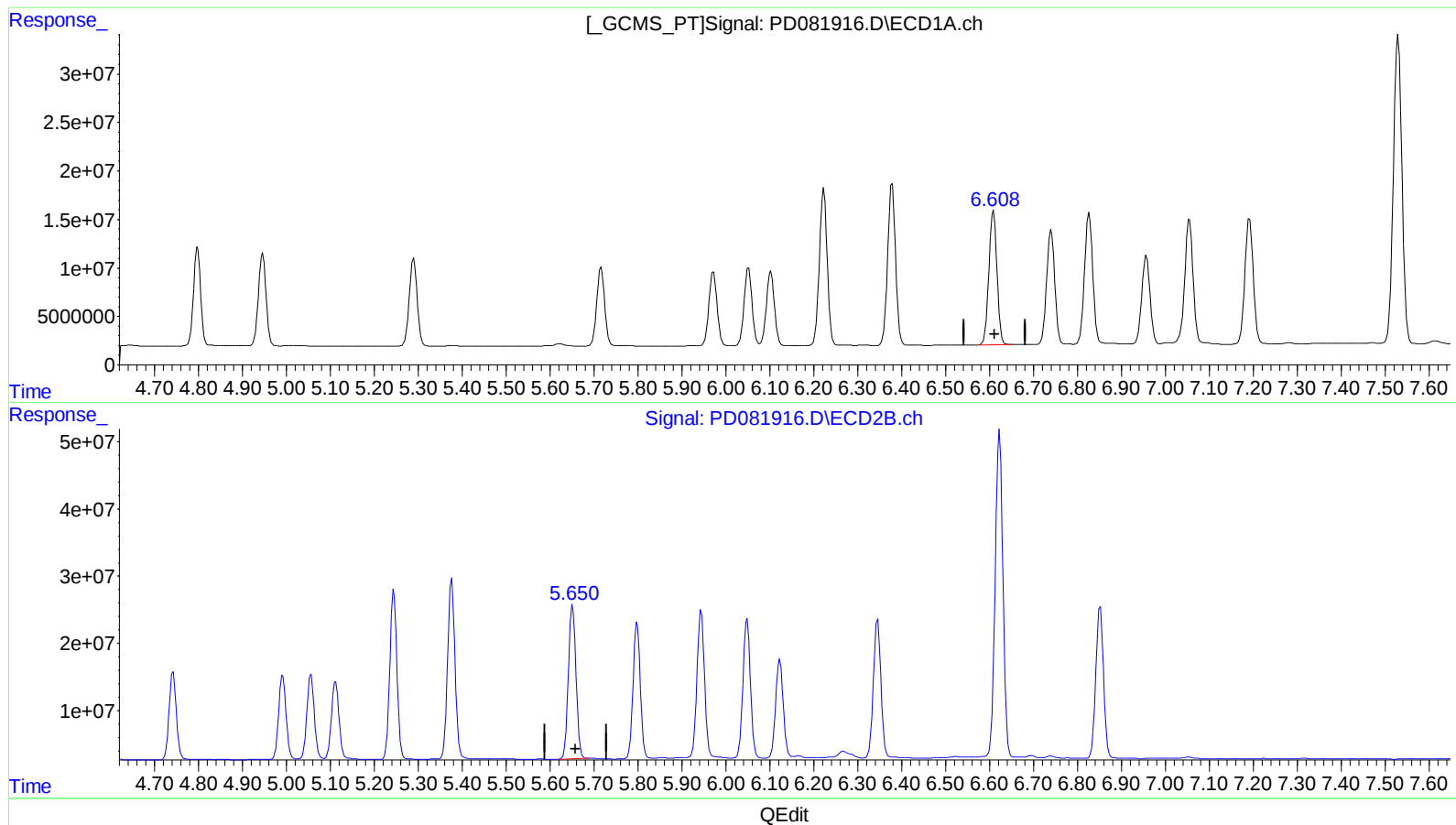
5.651min 94.090 ng/ml

response 270329817

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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



(14) Endrin (MA)

6.609min 94.390 ng/ml

response 177141768

(14) Endrin #2 (MA)

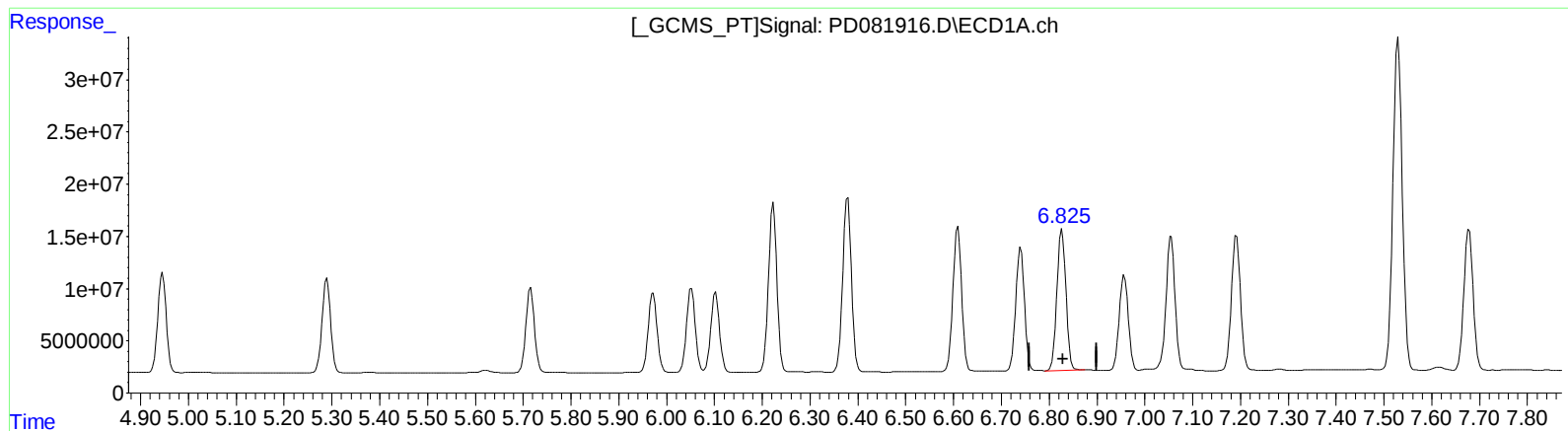
5.650min 96.013 ng/ml m

response 275852167

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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

(15) Endosulfan II (B)

6.827min 91.067 ng/ml

response 175798862

(15) Endosulfan II #2 (B)

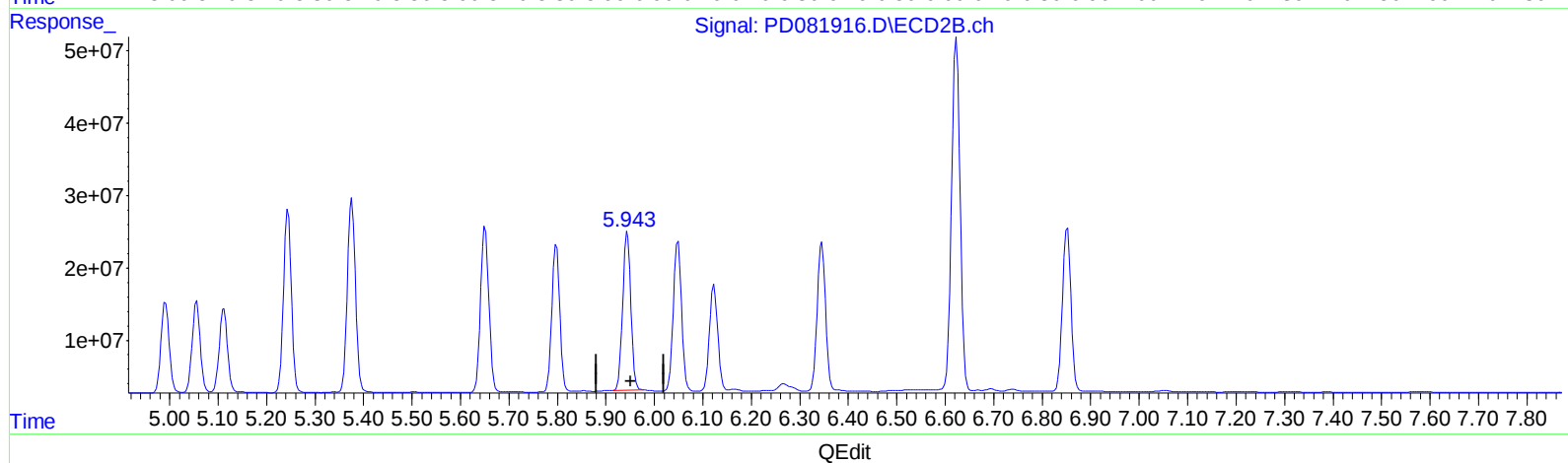
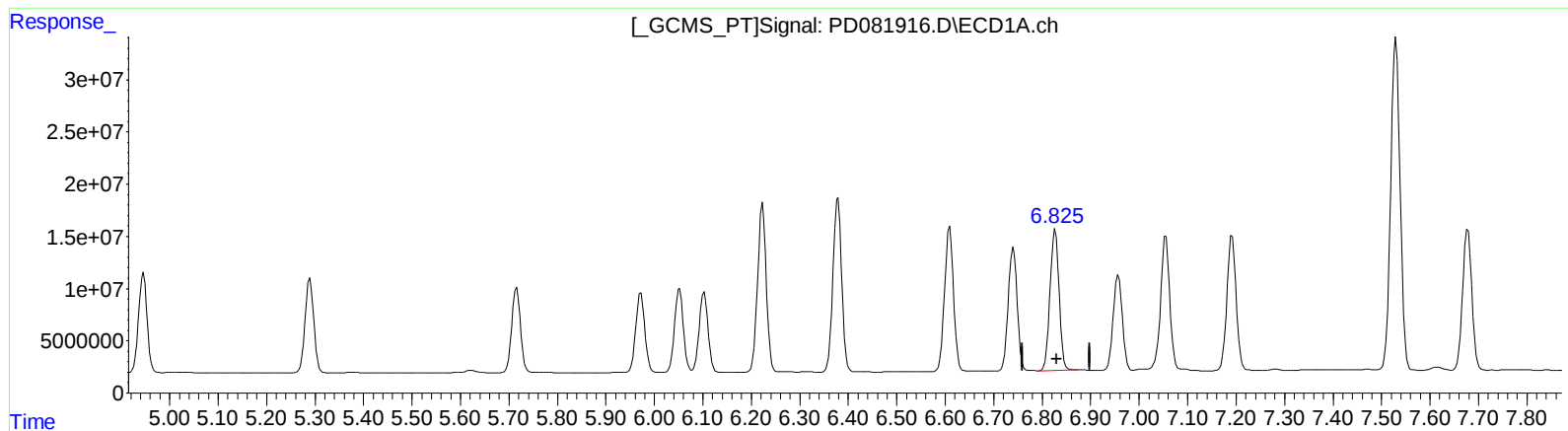
5.944min 94.548 ng/ml

response 266866535

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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



(15) Endosulfan II (B)

6.827min 91.067 ng/ml

response 175798862

(15) Endosulfan II #2 (B)

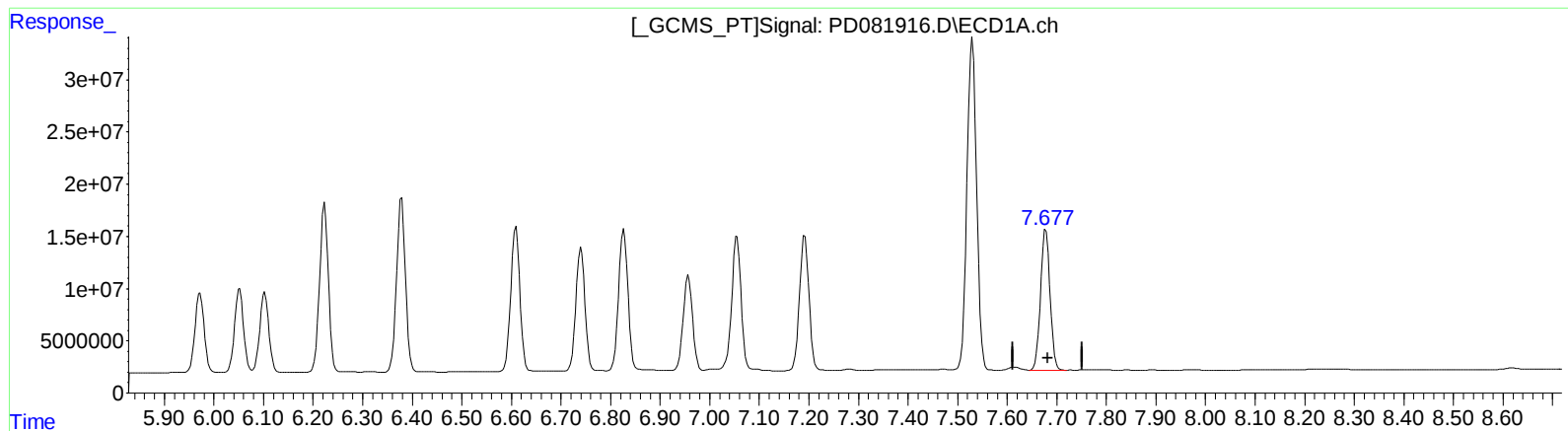
5.943min 90.782 ng/ml m

response 256235924

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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



(21) Endrin ketone (B)

7.678min 92.549 ng/ml

response 178958307

(21) Endrin ketone #2 (B)

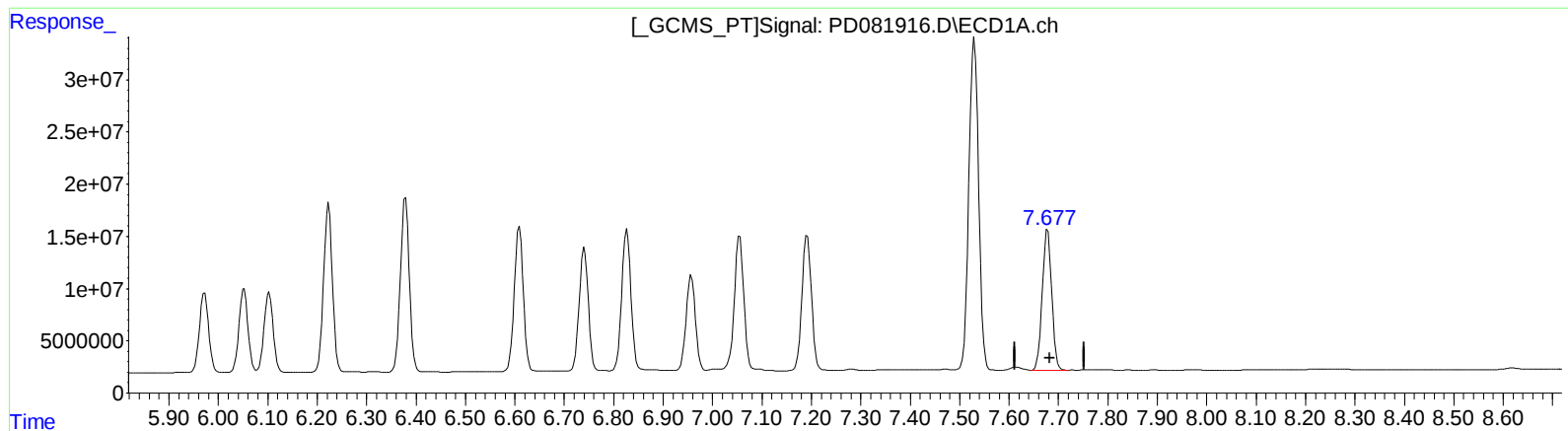
6.852min 90.018 ng/ml

response 269923729

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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)

7.678min 92.549 ng/ml

response 178958307

(21) Endrin ketone #2 (B)

6.851min 91.737 ng/ml m

response 275077292

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
 Data File : PD081916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2024 16:56
 Operator : AR\AJ
 Sample : P1605-04MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:18:22 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.790	19268945	35625805	14.094	14.532
27)	SA Decachlor...	9.109	7.924	29429822	39497353	15.254	15.922
Target Compounds							
2)	A alpha-BHC	4.019	3.290	115.4E6	190.9E6	49.431m	49.661m
3)	MA gamma-BHC...	4.354	3.621	107.8E6	170.6E6	46.665	47.091
4)	MA Heptachlor	4.946	3.961	116.1E6	169.5E6	47.349	47.787
5)	MB Aldrin	5.290	4.241	113.5E6	167.8E6	48.014	49.550
6)	B beta-BHC	4.548	3.916	48202215	73661559	46.383	43.595
7)	B delta-BHC	4.798	4.146	114.3E6	175.6E6	48.259	46.906
8)	B Heptachlo...	5.716	4.742	101.6E6	150.5E6	44.879	46.899
9)	A Endosulfan I	6.103	5.112	97696771	140.9E6	46.398	47.047
10)	B trans-Chl...	5.972	4.992	99094760	148.1E6	45.262	47.456
11)	B cis-Chlor...	6.052	5.056	101.4E6	148.5E6	45.041	46.345
12)	B 4,4'-DDE	6.223	5.243	200.0E6	283.6E6	93.169	95.900m
13)	MA Dieldrin	6.379	5.375	208.9E6	310.0E6	94.074	94.381m
14)	MA Endrin	6.609	5.650	177.1E6	275.9E6	94.390	96.013m
15)	B Endosulfa...	6.827	5.943	175.8E6	256.2E6	91.067	90.782m
16)	A 4,4'-DDD	6.741	5.798	151.9E6	230.0E6	91.433	91.266
17)	MA 4,4'-DDT	7.055	6.049	166.3E6	244.4E6	95.715	94.633
18)	B Endrin al...	6.957	6.123	119.1E6	176.0E6	79.708	81.215
19)	B Endosulfa...	7.192	6.346	173.2E6	242.5E6	94.620	90.380
20)	A Methoxychlor	7.530	6.623	431.9E6	592.7E6	470.855	443.651
21)	B Endrin ke...	7.678	6.851	179.0E6	275.1E6	92.549	91.737m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
Data File : PD081916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 16:56
Operator : AR\AJ
Sample : P1605-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:18:22 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

