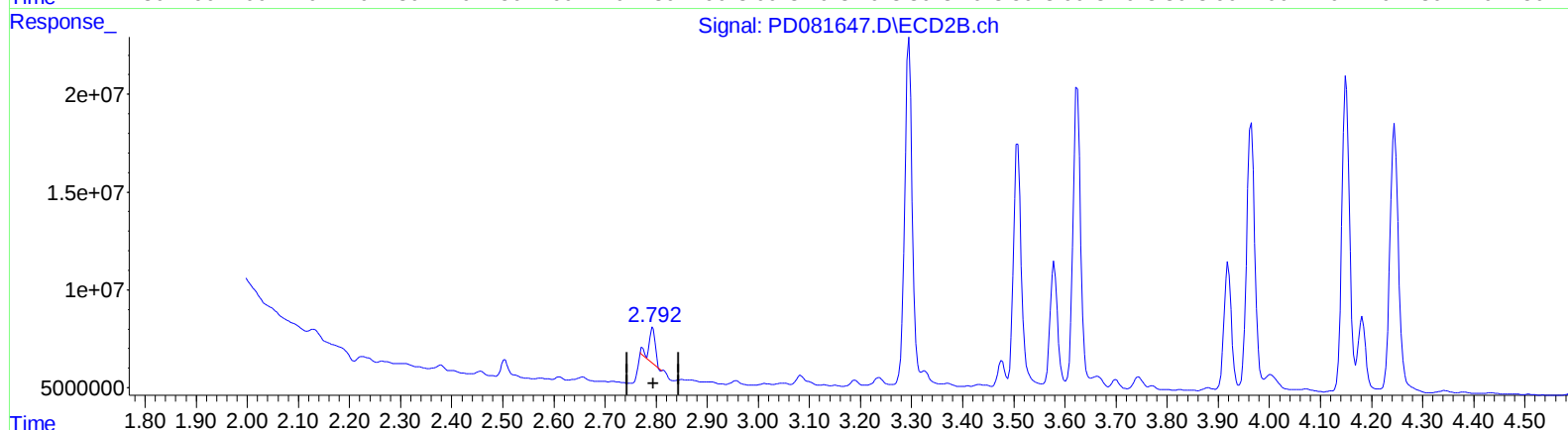
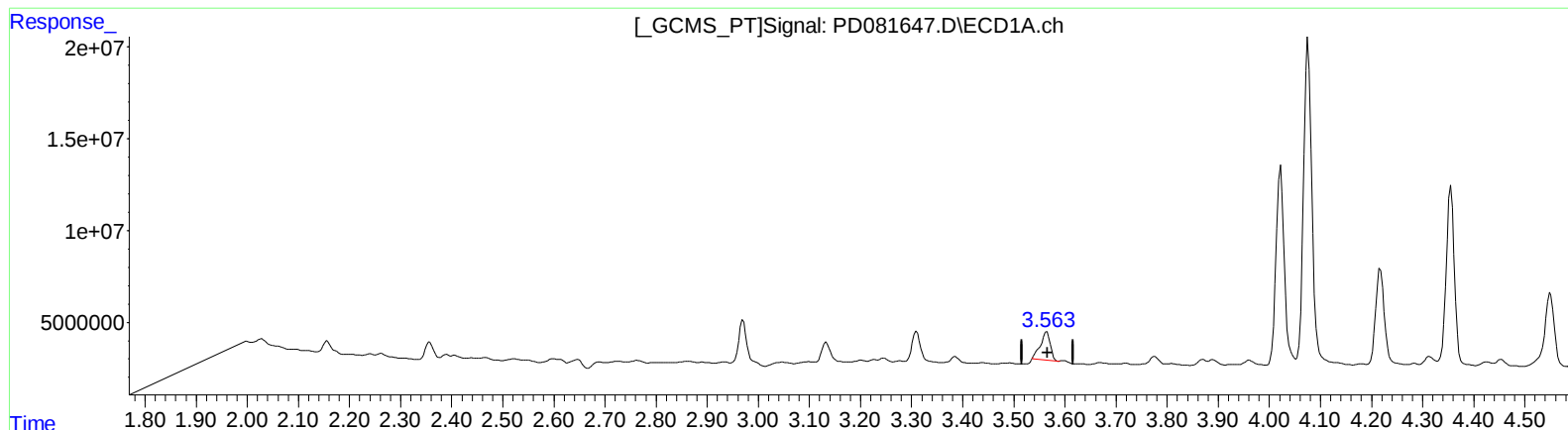


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
Data File : PD081647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 13:42
Operator : AR\AJ
Sample : P1517-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 21:25:56 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

(1) Tetrachloro-m-xylene (SA)

3.565min 15.138 ng/ml

response 20695367

(1) Tetrachloro-m-xylene #2 (SA)

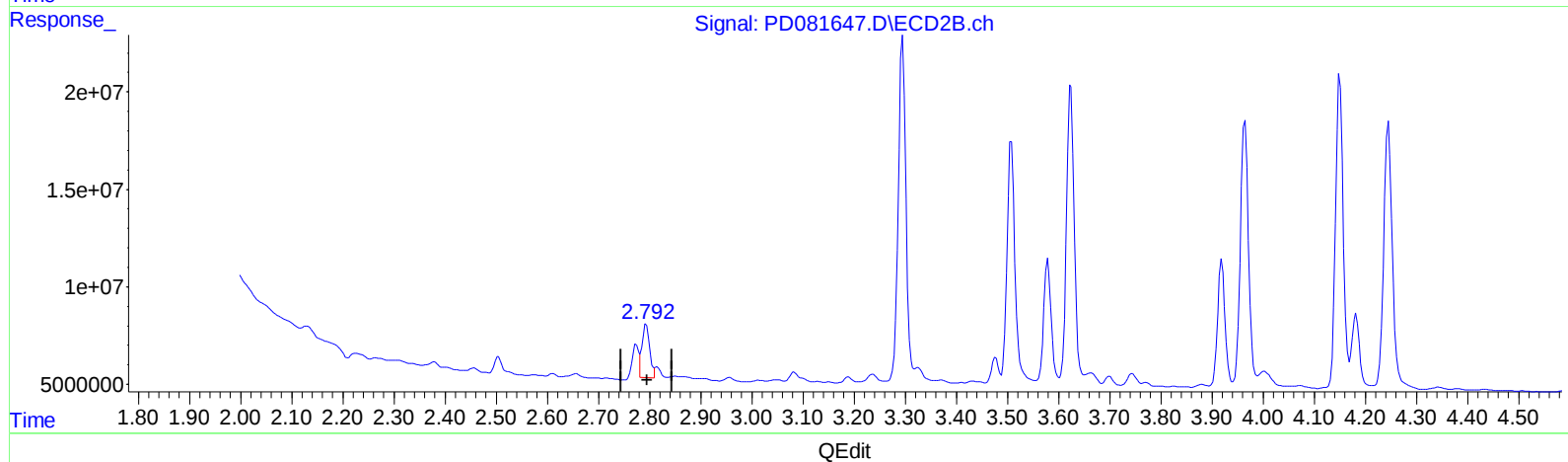
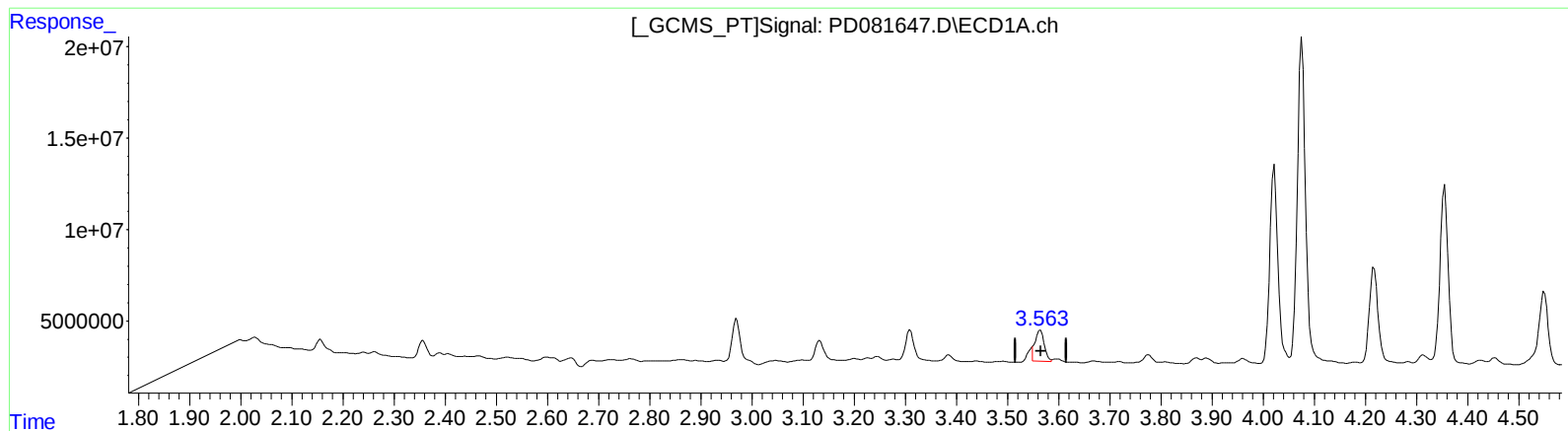
2.794min 6.310 ng/ml

response 15469656

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
Data File : PD081647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 13:42
Operator : AR\AJ
Sample : P1517-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 21:25:56 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



(1) Tetrachloro-m-xylene (SA)

3.563min 15.286 ng/ml m

response 20897863

(1) Tetrachloro-m-xylene #2 (SA)

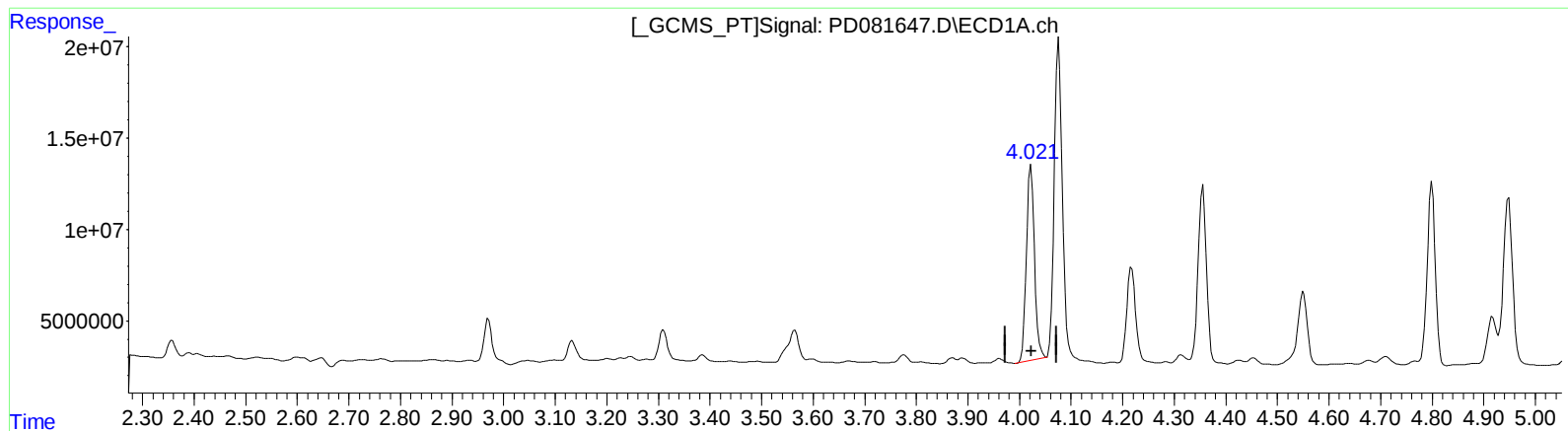
2.792min 11.735 ng/ml m

response 28768244

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
Data File : PD081647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 13:42
Operator : AR\AJ
Sample : P1517-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 21:25:56 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



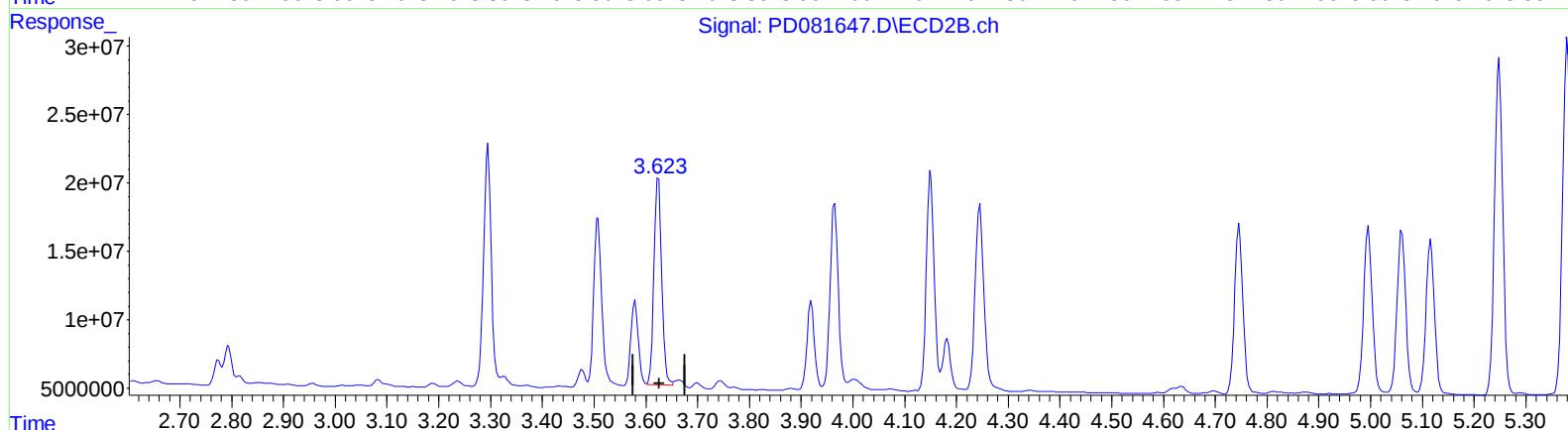
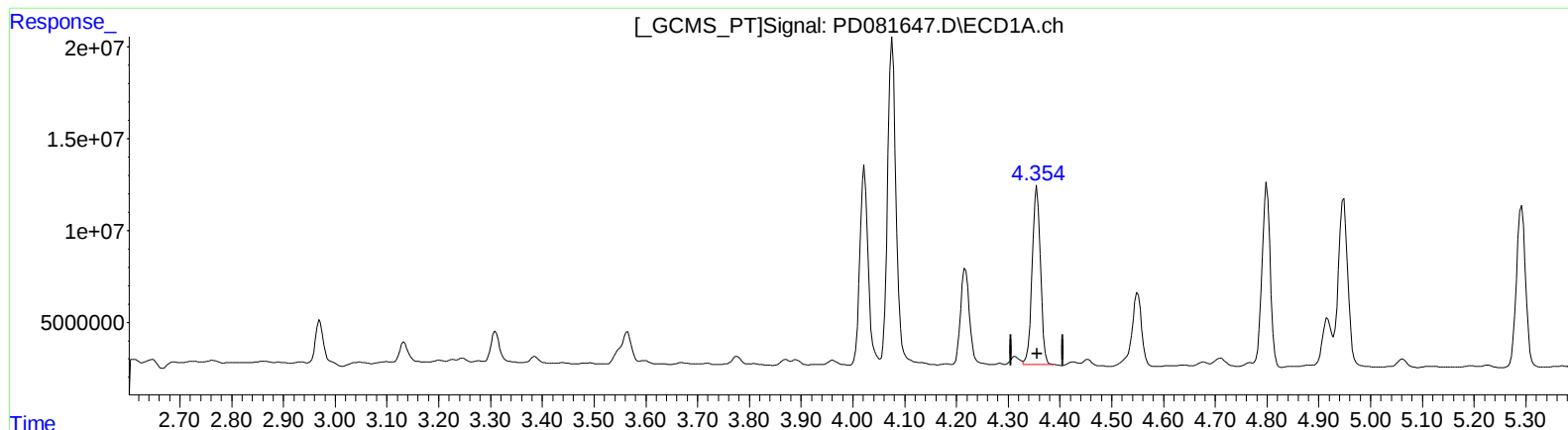
(2) alpha-BHC (A)
4.022min 49.416 ng/ml
response 115401807

(2) alpha-BHC #2 (A)
3.295min 46.264 ng/ml
response 177877496

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
Data File : PD081647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 13:42
Operator : AR\AJ
Sample : P1517-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 21:25:56 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

(3) gamma-BHC (Lindane) (MA)

4.354min 46.956 ng/ml m

response 108483463

(3) gamma-BHC (Lindane) #2 (MA)

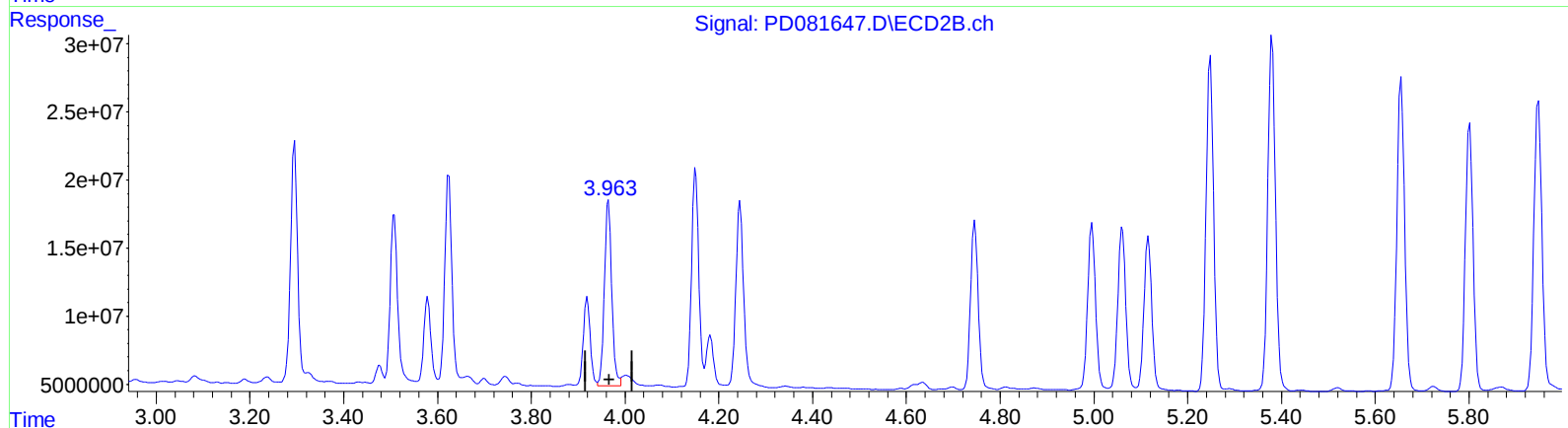
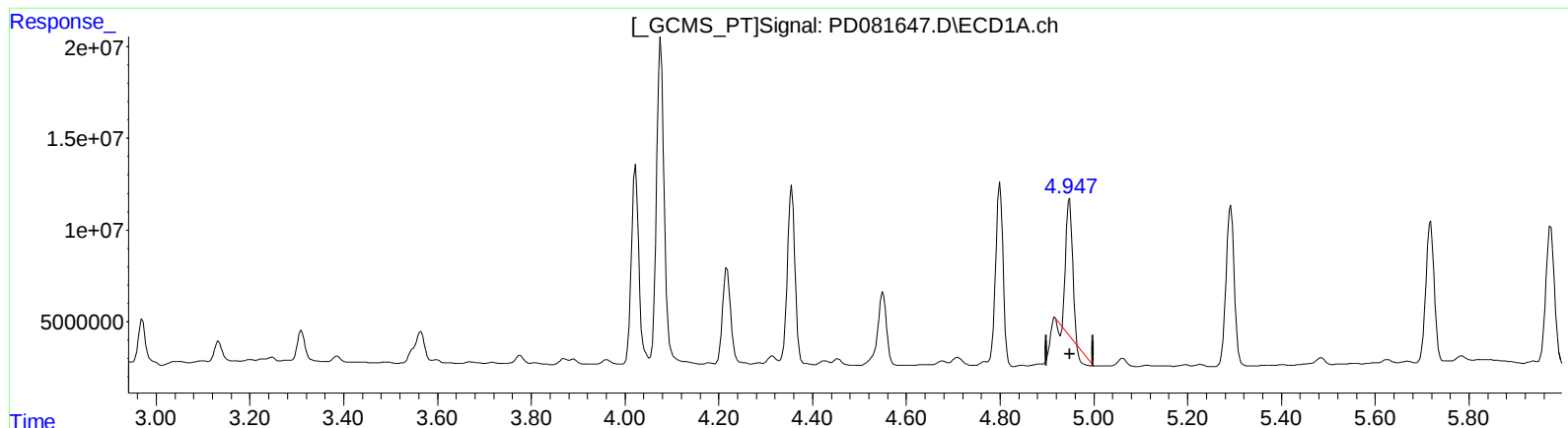
3.623min 43.157 ng/ml m

response 156311801

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
Data File : PD081647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 13:42
Operator : AR\AJ
Sample : P1517-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 21:25:56 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

(4) Heptachlor (MA)

4.948min 25.300 ng/ml

response 62047923

(4) Heptachlor #2 (MA)

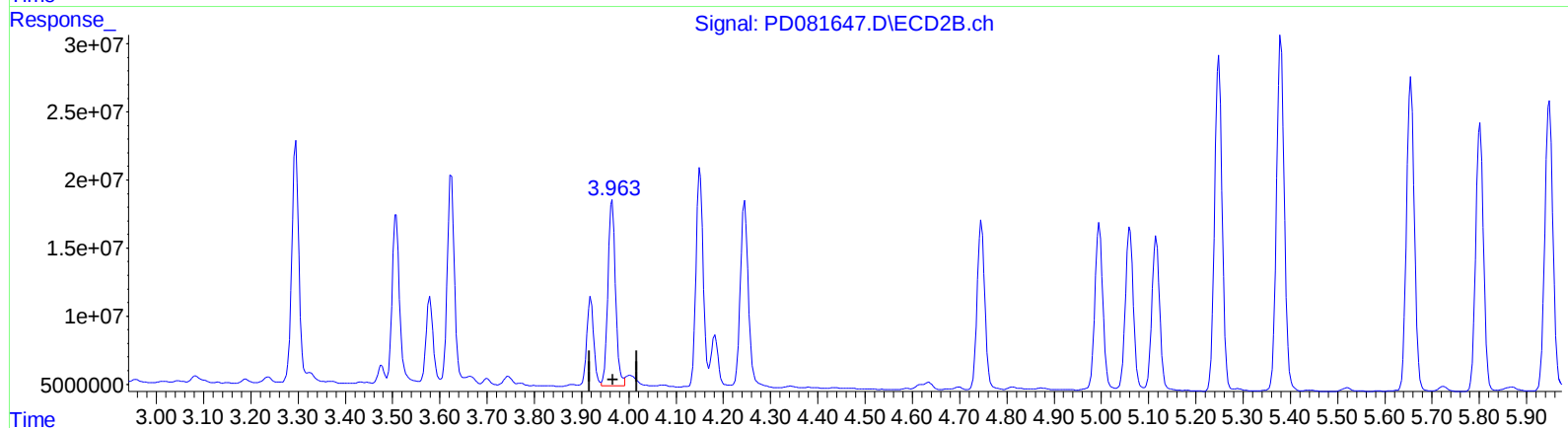
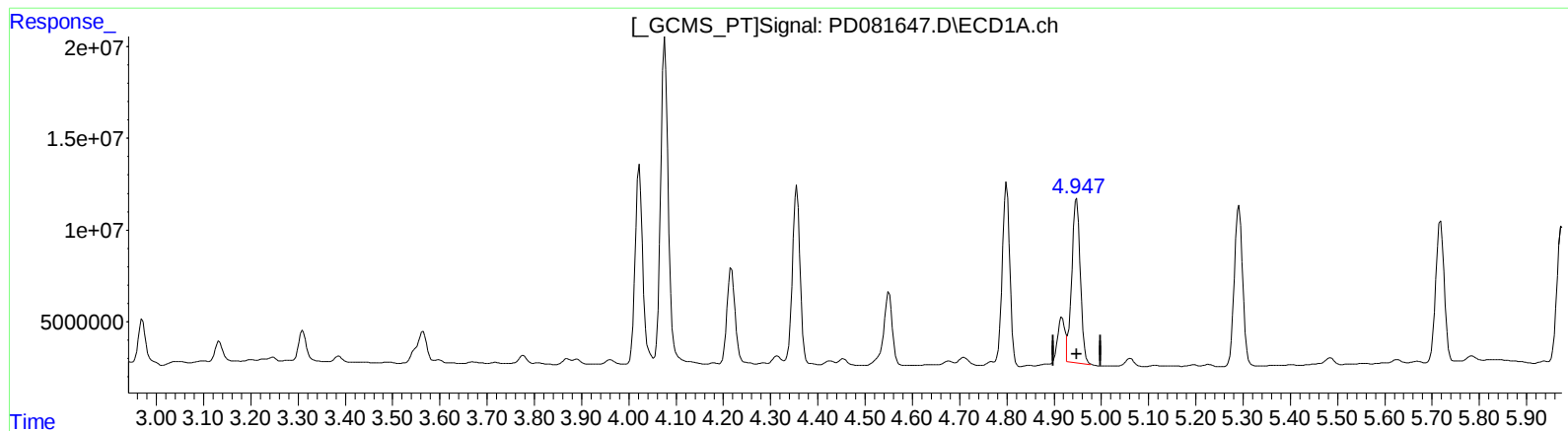
3.965min 42.806 ng/ml

response 151847014

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
Data File : PD081647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 13:42
Operator : AR\AJ
Sample : P1517-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 21:25:56 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

(4) Heptachlor (MA)
4.947min 45.800 ng/ml m
response 112325217

(4) Heptachlor #2 (MA)
3.965min 42.806 ng/ml
response 151847014

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
 Data File : PD081647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 13:42
 Operator : AR\AJ
 Sample : P1517-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 21:25:56 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	2.792	20897863	28768244	15.286m	11.735m
27)	SA Decachlor...	9.121	7.929	80068456	30305091	41.500	12.216 #
Target Compounds							
2)	A alpha-BHC	4.022	3.294	115.4E6	182.6E6	49.416	47.481m
3)	MA gamma-BHC...	4.354	3.623	108.5E6	156.3E6	46.956m	43.157m
4)	MA Heptachlor	4.947	3.965	112.3E6	151.8E6	45.800m	42.806
5)	MB Aldrin	5.292	4.245	109.1E6	163.8E6	46.123	48.368
6)	B beta-BHC	4.550	3.920	47906981	66705683	46.099	39.478
7)	B delta-BHC	4.799	4.150	110.0E6	168.9E6	46.433	45.117
8)	B Heptachlo...	5.718	4.746	96064075	139.2E6	42.415	43.372
9)	A Endosulfan I	6.105	5.116	92339140	131.0E6	43.853	43.747
10)	B trans-Chl...	5.974	4.996	95593854	144.5E6	43.663	46.315
11)	B cis-Chlor...	6.054	5.060	97839100	141.5E6	43.440	44.168
12)	B 4,4'-DDE	6.225	5.248	192.4E6	271.9E6	89.621	91.944
13)	MA Dieldrin	6.380	5.380	204.9E6	296.2E6	92.274	90.189
14)	MA Endrin	6.611	5.656	176.5E6	264.9E6	94.053	92.194
15)	B Endosulfa...	6.829	5.948	177.1E6	259.7E6	91.747	92.023
16)	A 4,4'-DDD	6.742	5.802	158.1E6	225.1E6	95.188	89.321
17)	MA 4,4'-DDT	7.058	6.053	175.8E6	240.9E6	101.185	93.295
18)	B Endrin al...	6.959	6.127	128.6E6	177.9E6	86.090	82.094
19)	B Endosulfa...	7.194	6.350	168.4E6	244.5E6	92.003	91.148
20)	A Methoxychlor	7.532	6.627	422.7E6	572.9E6	460.774	428.827
21)	B Endrin ke...	7.681	6.856	194.6E6	270.0E6	100.658	90.047

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

