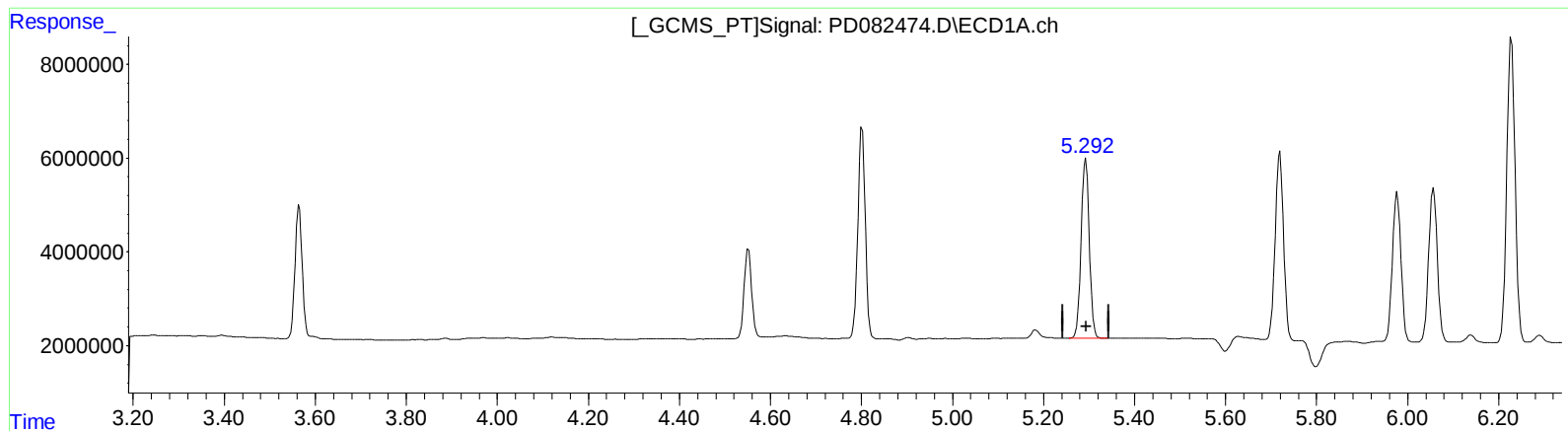


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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)

5.293min 20.546 ng/ml

response 47807656

(5) Aldrin #2 (MB)

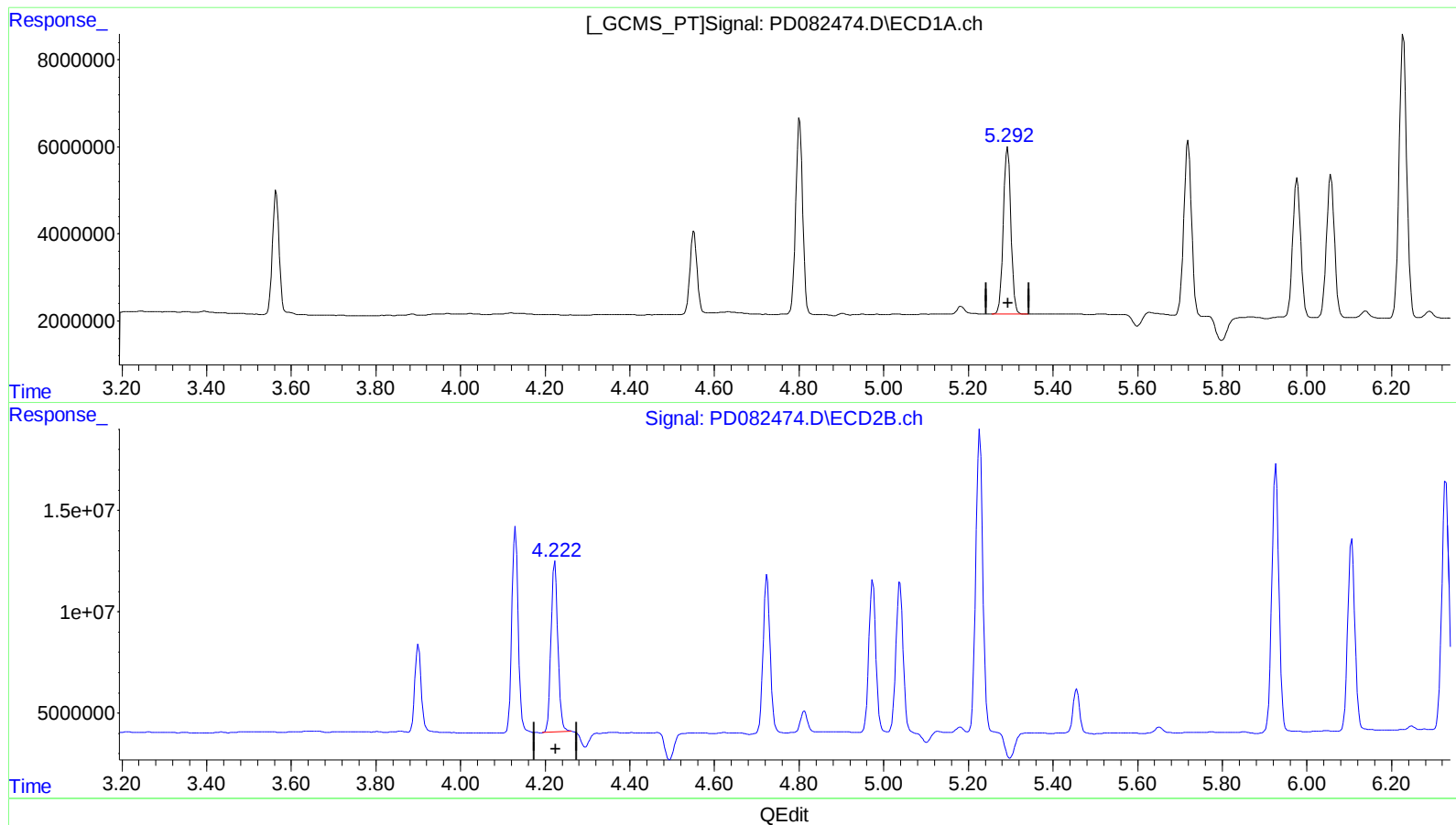
4.223min 27.401 ng/ml

response 125976458

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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)

5.293min 20.546 ng/ml

response 47807656

(5) Aldrin #2 (MB)

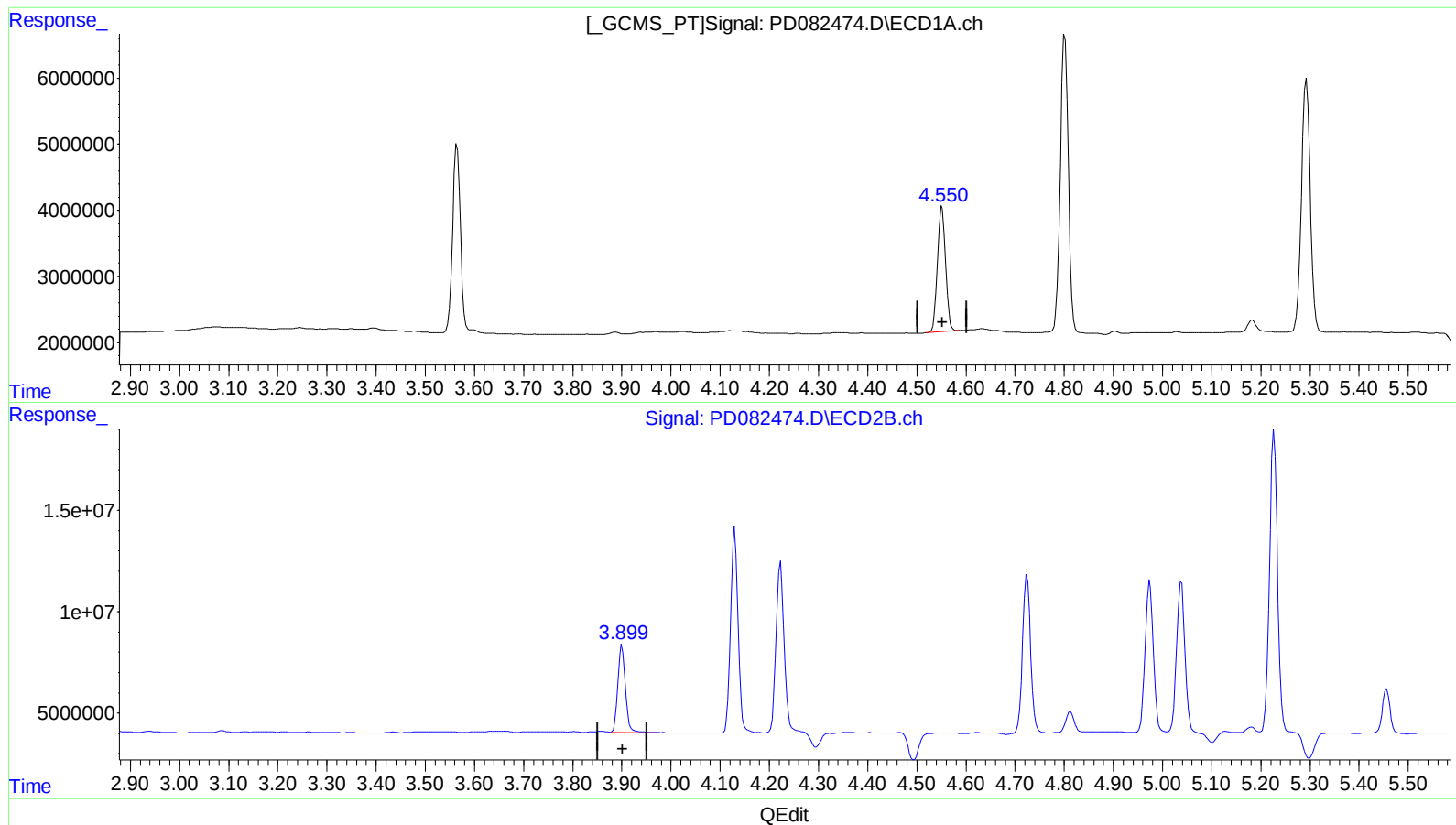
4.222min 20.731 ng/ml m

response 95309496

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



(6) beta-BHC (B)

4.552min 20.716 ng/ml

response 21720014

(6) beta-BHC #2 (B)

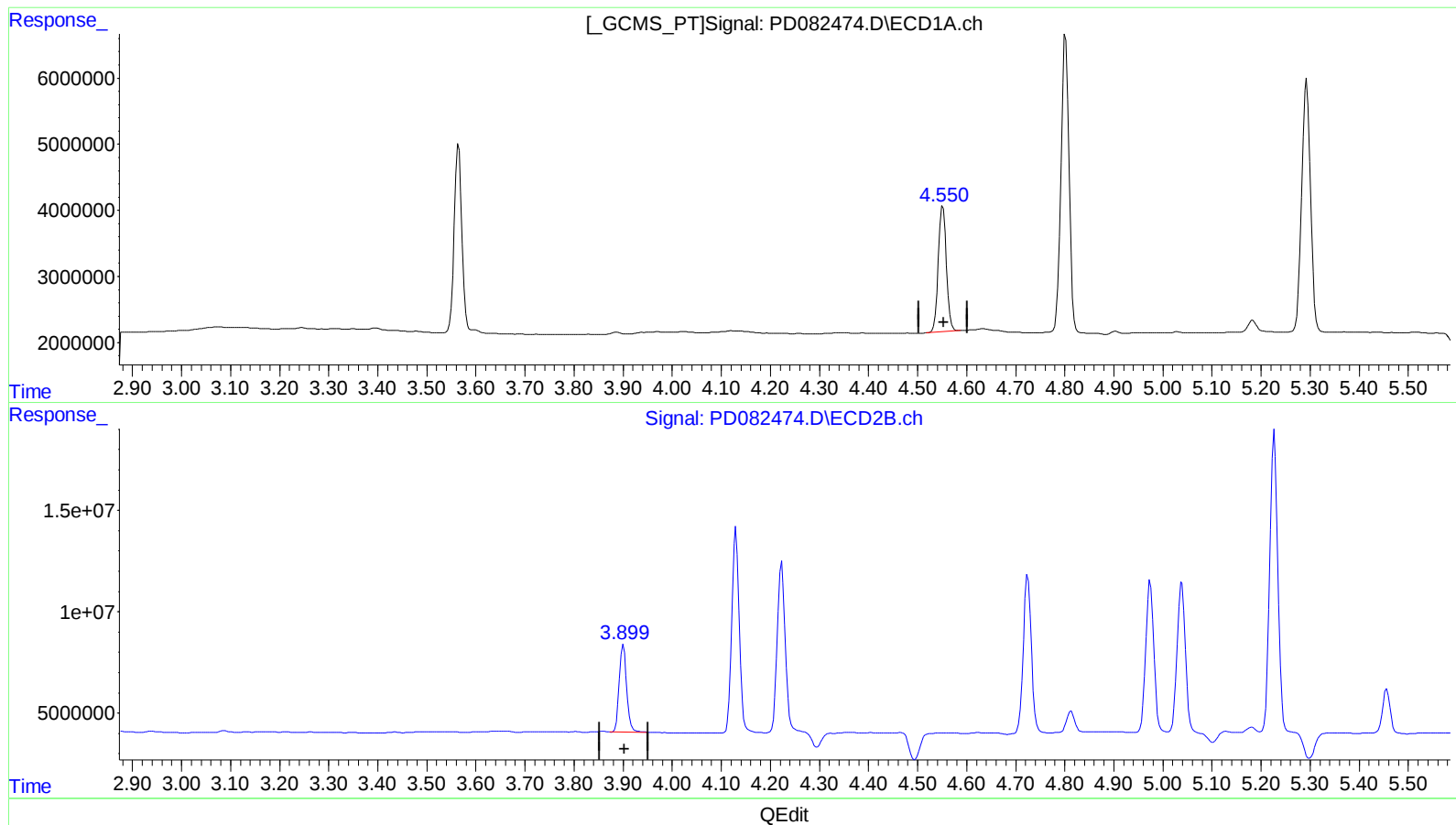
3.900min 22.162 ng/ml

response 46074001

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



(6) beta-BHC (B)

4.552min 20.716 ng/ml

response 21720014

(6) beta-BHC #2 (B)

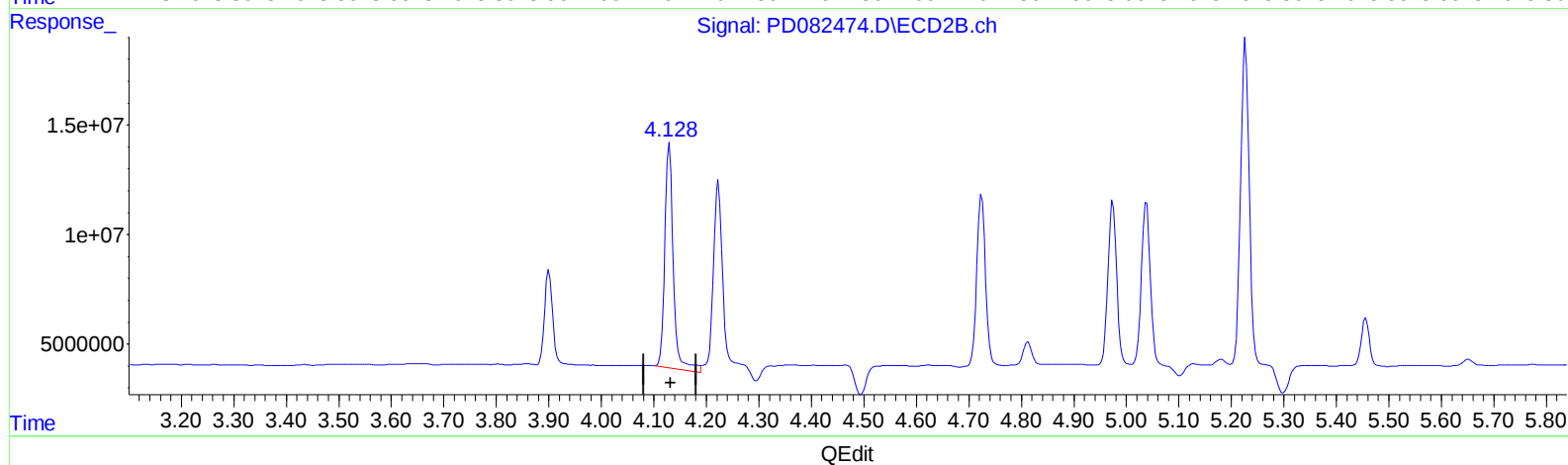
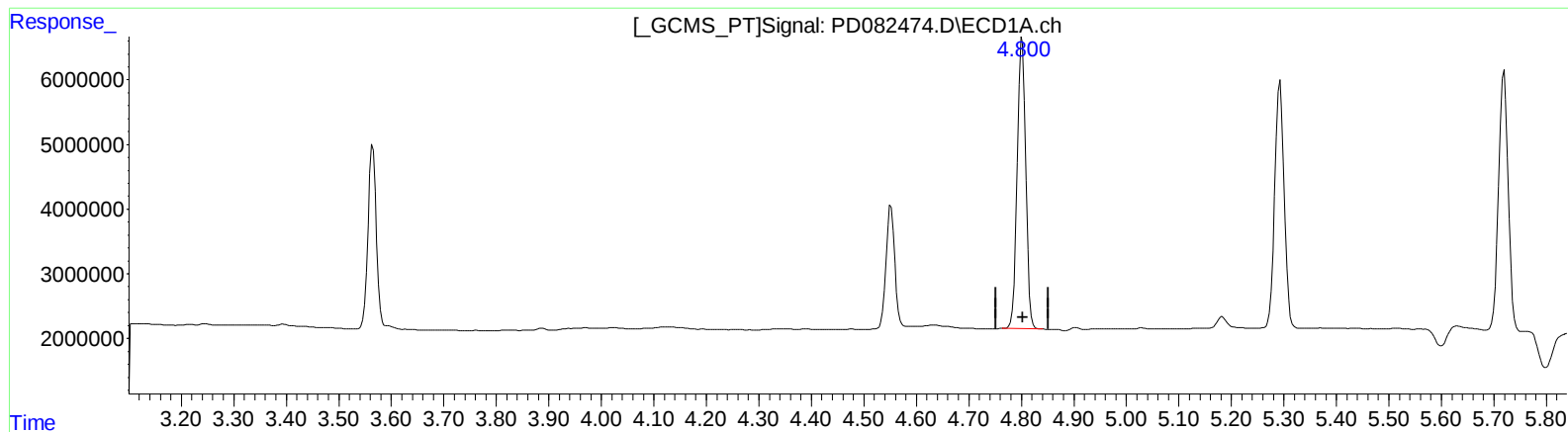
3.899min 21.990 ng/ml m

response 45716271

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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)

4.802min 21.283 ng/ml

response 51386502

(7) delta-BHC #2 (B)

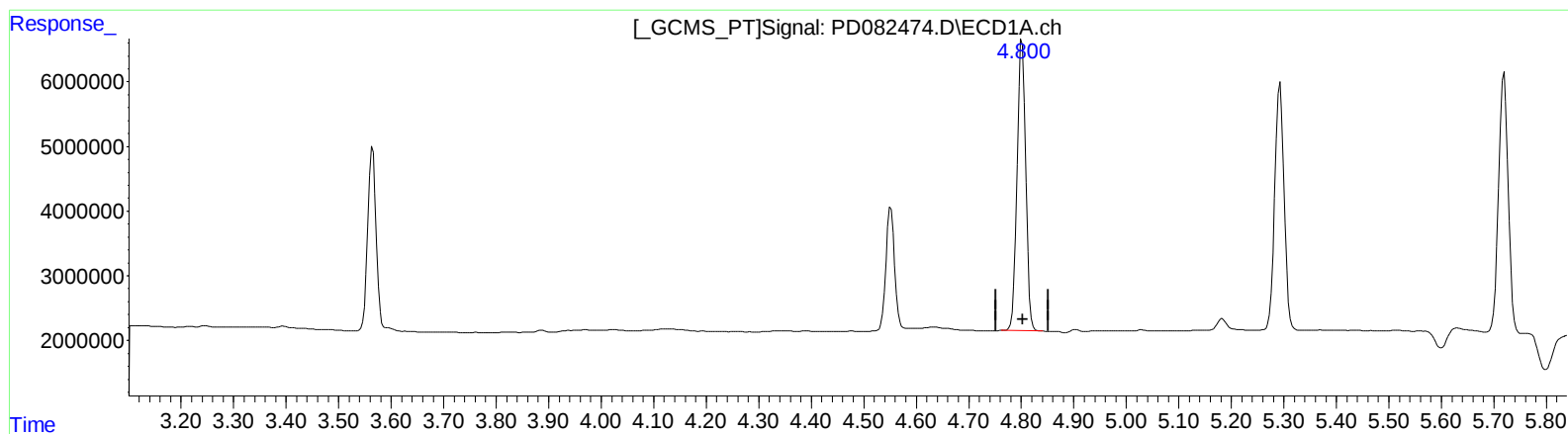
4.130min 23.863 ng/ml

response 116467014

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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)

4.802min 21.283 ng/ml

response 51386502

(7) delta-BHC #2 (B)

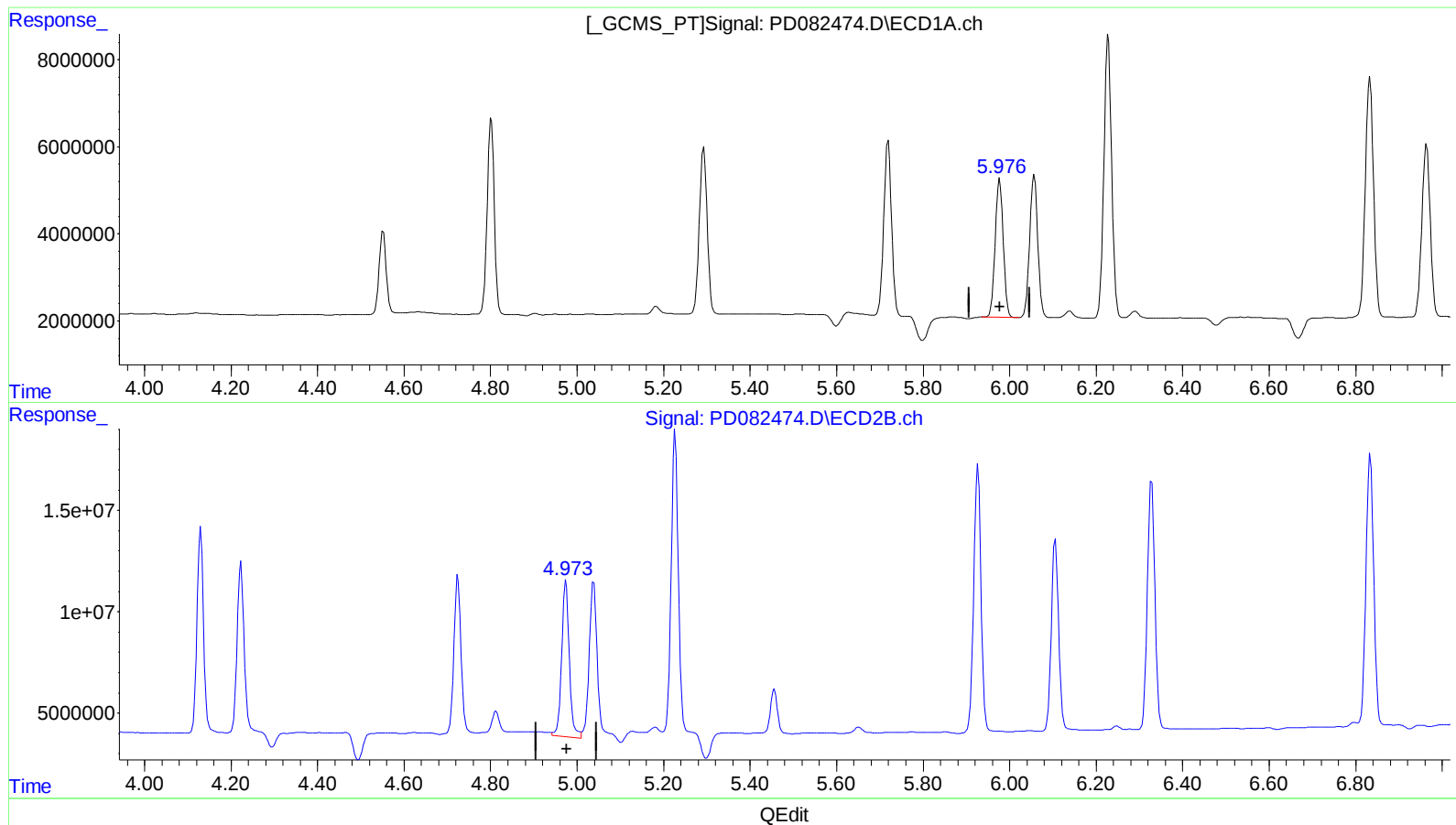
4.128min 22.020 ng/ml m

response 107469080

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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)

5.977min 20.415 ng/ml

response 41922872

(10) trans-Chlordane #2 (B)

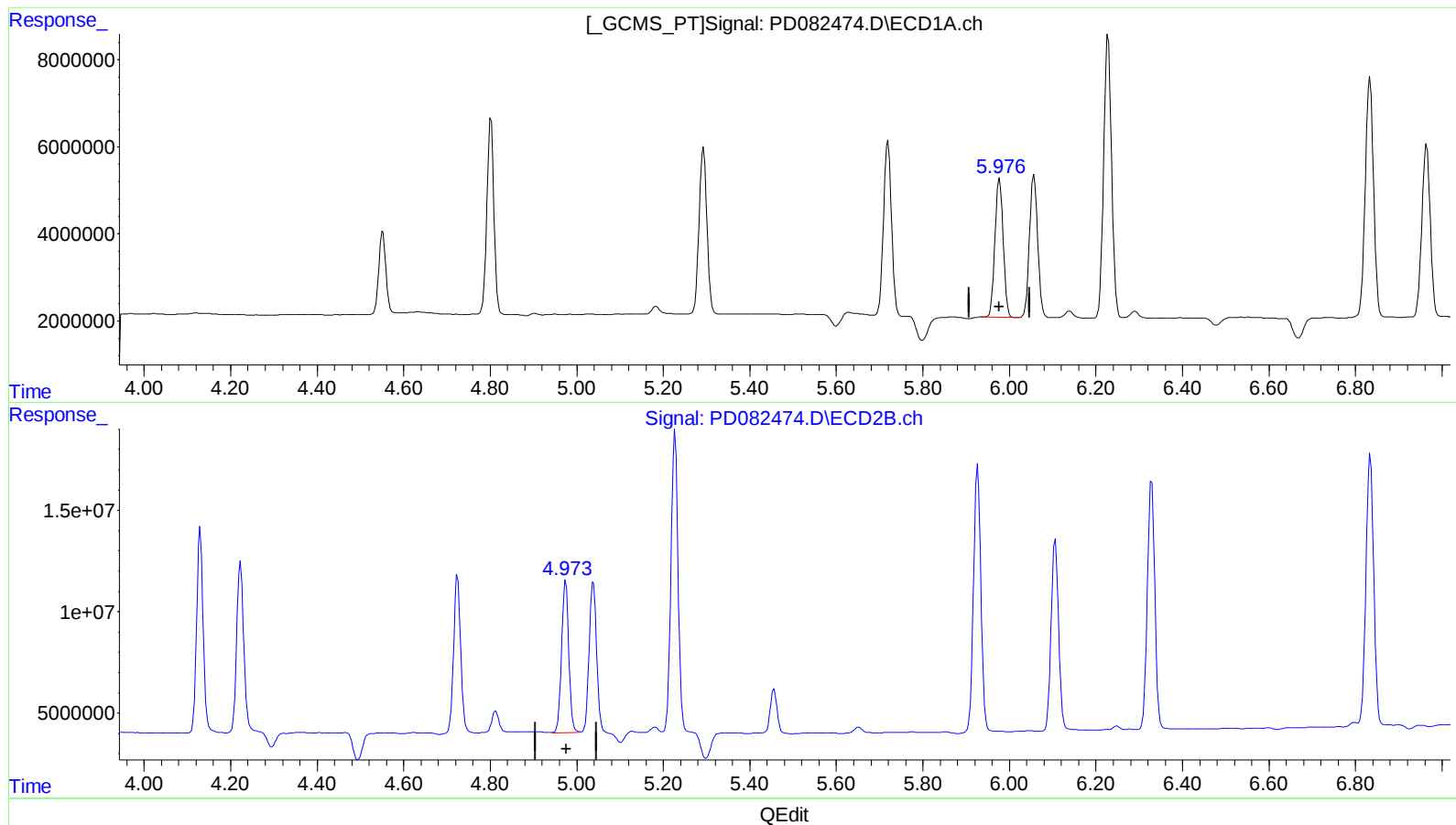
4.974min 23.887 ng/ml

response 96167610

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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)

5.977min 20.415 ng/ml

response 41922872

(10) trans-Chlordane #2 (B)

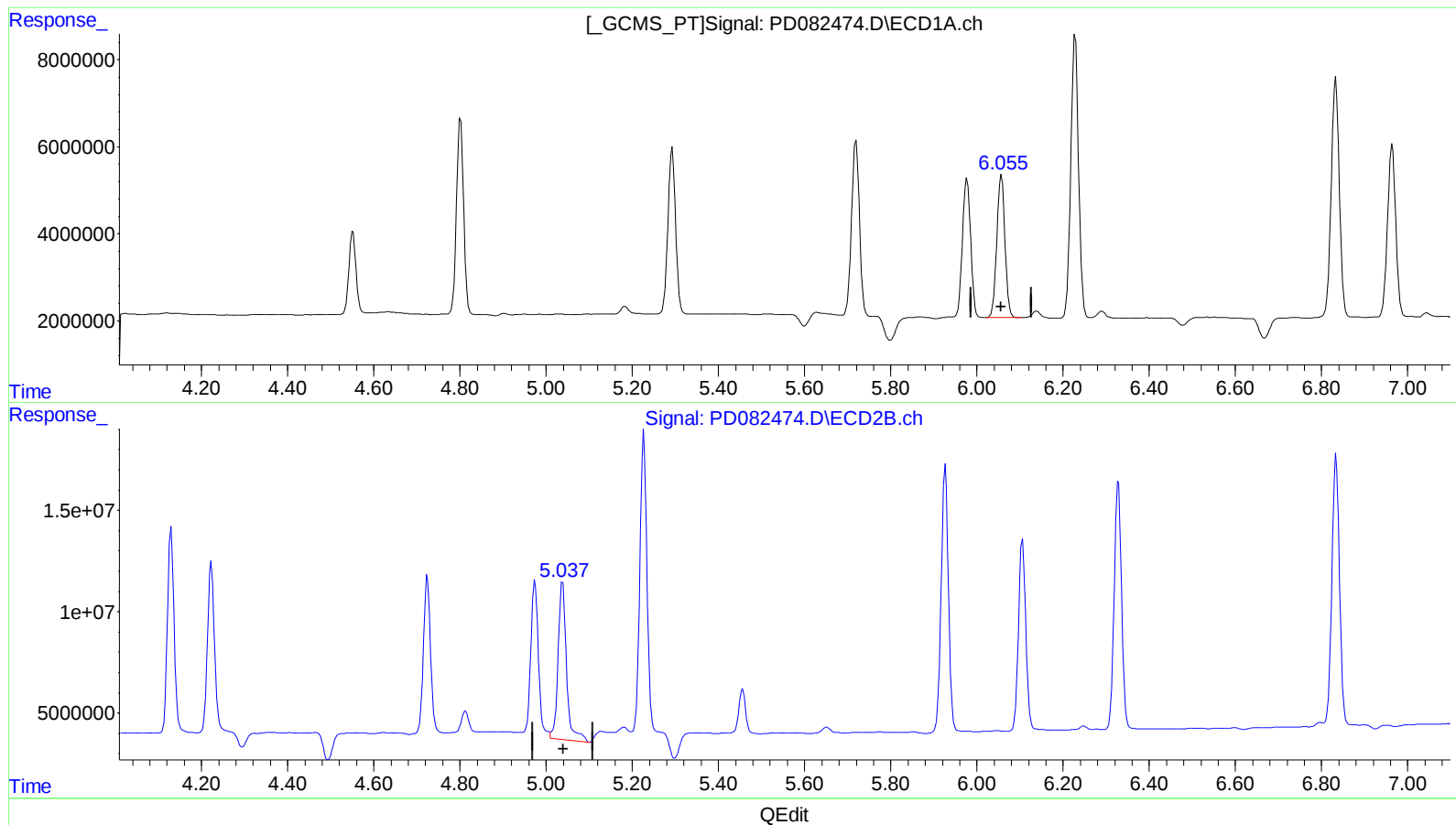
4.973min 21.751 ng/ml m

response 87568017

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



(11) cis-Chlordane (B)

6.057min 20.420 ng/ml

response 43171130

(11) cis-Chlordane #2 (B)

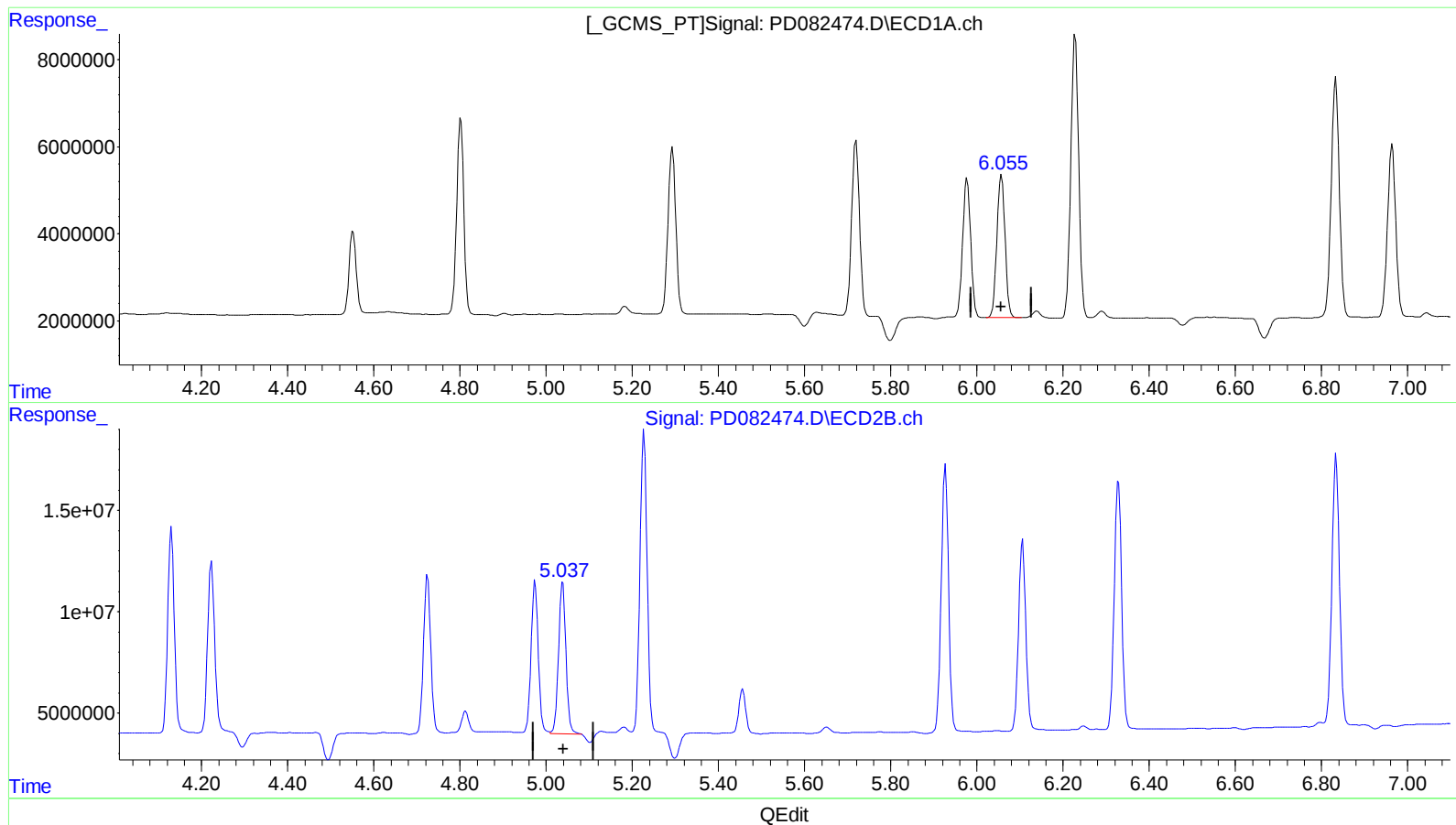
5.038min 25.678 ng/ml

response 106134106

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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)

6.057min 20.420 ng/ml

response 43171130

(11) cis-Chlordane #2 (B)

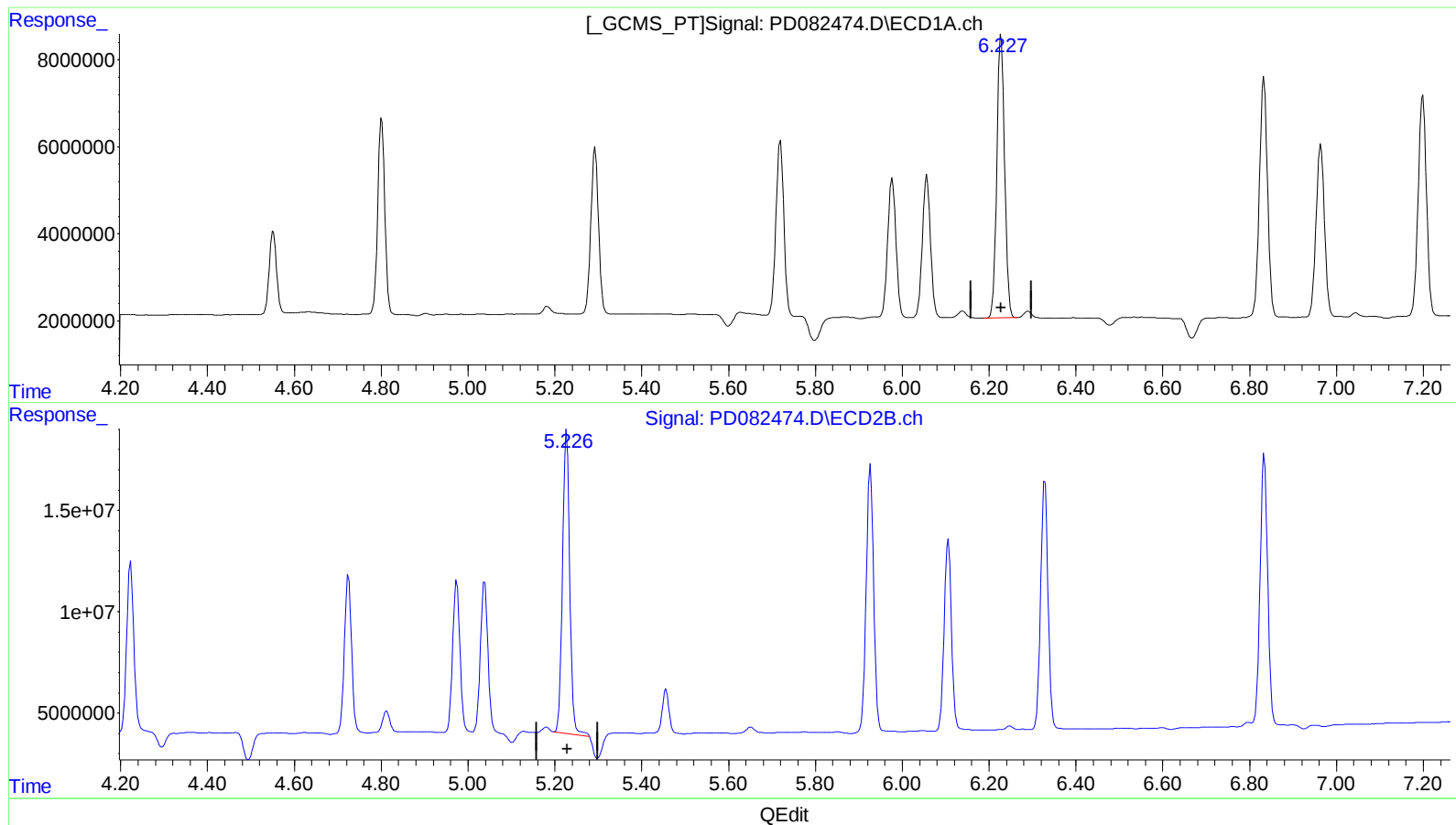
5.037min 21.930 ng/ml m

response 90639121

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



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

6.228min 39.697 ng/ml

response 81706318

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

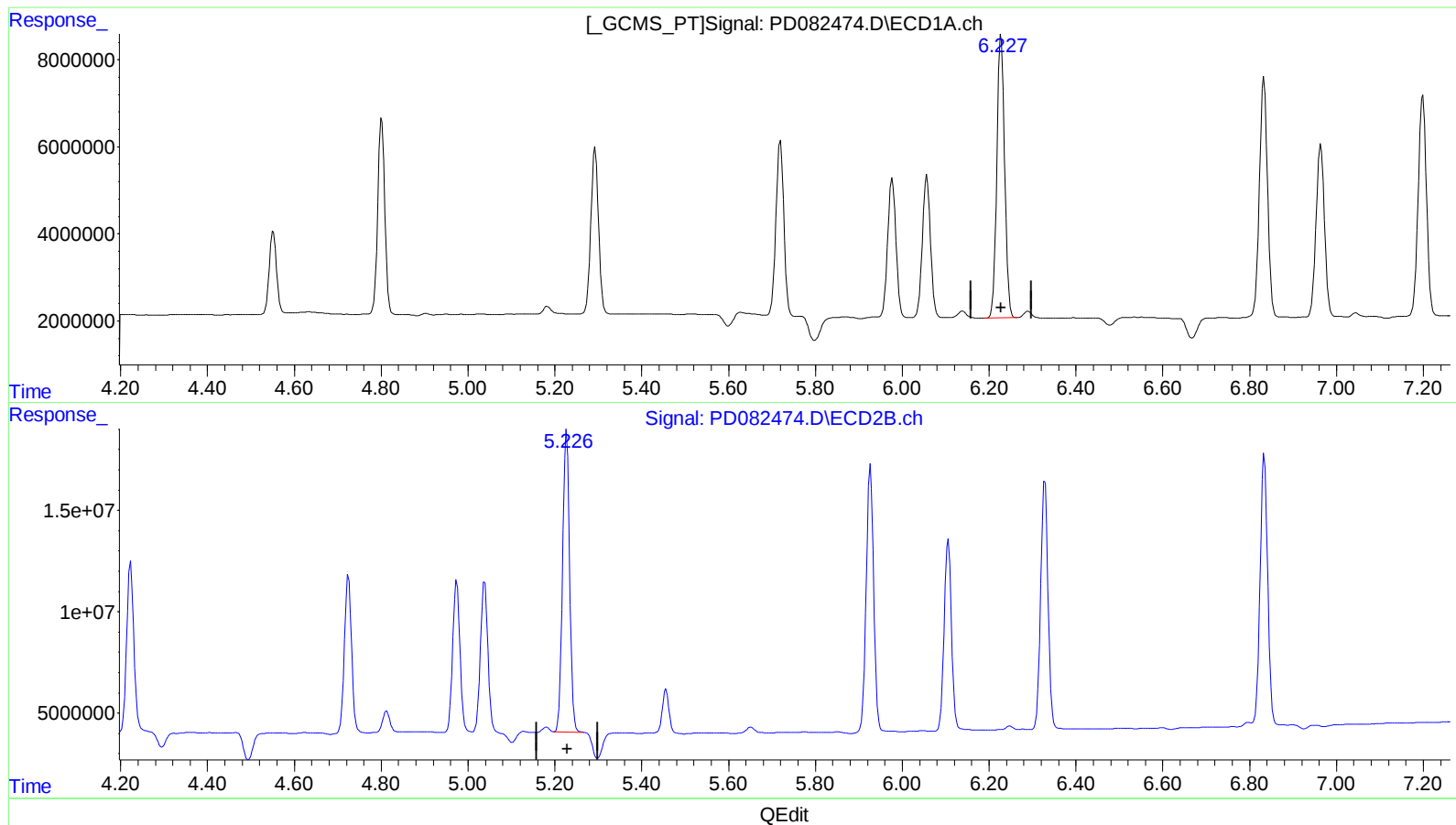
5.227min 44.800 ng/ml

response 173573816

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



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

6.228min 39.697 ng/ml

response 81706318

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

5.226min 43.788 ng/ml m

response 169653313

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
 Data File : PD082474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 12:22
 Operator : AR\AJ
 Sample : INDB304
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:21:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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...	3.565	2.775	30841005	73258009	20.338	21.248
27) SA Decachlor...	9.121	7.908	78017224	143.0E6	39.895	43.932
Target Compounds						
5) MB Aldrin	5.293	4.222	47807656	95309496	20.546	20.731m
6) B beta-BHC	4.552	3.899	21720014	45716271	20.716	21.990m
7) B delta-BHC	4.802	4.128	51386502	107.5E6	21.283	22.020m
8) B Heptachlo...	5.719	4.725	51161093	89352098	23.570	21.112
10) B trans-Chl...	5.977	4.973	41922872	87568017	20.415	21.751m
11) B cis-Chlor...	6.057	5.037	43171130	90639121	20.420	21.930m
12) B 4,4'-DDE	6.228	5.226	81706318	169.7E6	39.697	43.788m
15) B Endosulfa...	6.833	5.927	73400586	155.4E6	38.646	44.909
18) B Endrin al...	6.964	6.106	53501503	112.8E6	39.440	42.630
19) B Endosulfa...	7.199	6.328	67916841	147.5E6	40.253	44.142
21) B Endrin ke...	7.686	6.834	70397216	162.2E6	39.188	43.133

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB304
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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

