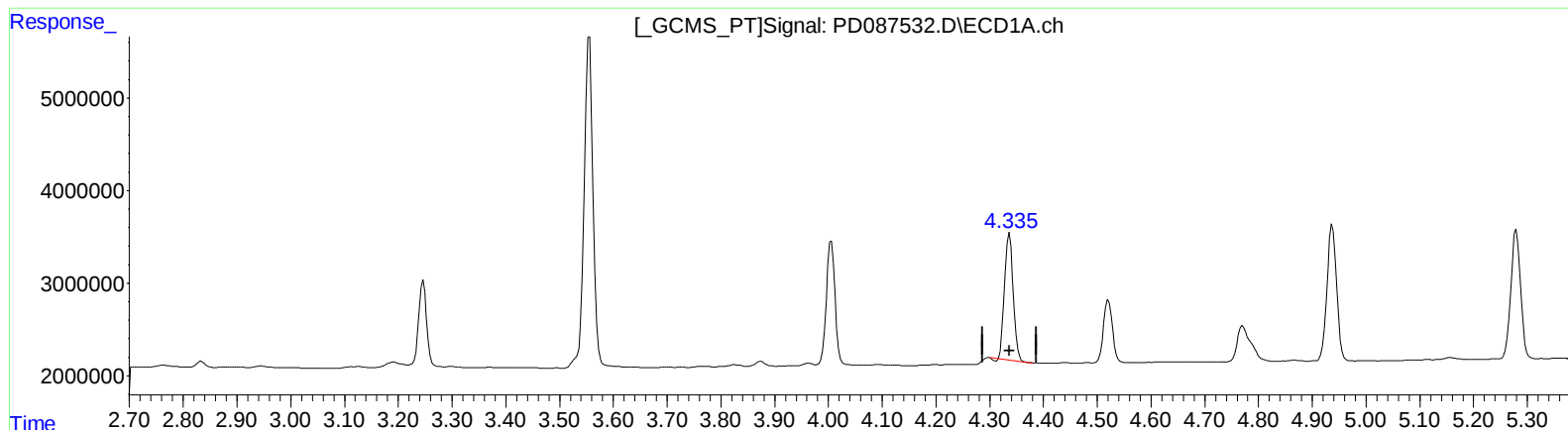


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

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

4.337min 3.761 ng/ml

response 15129948

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

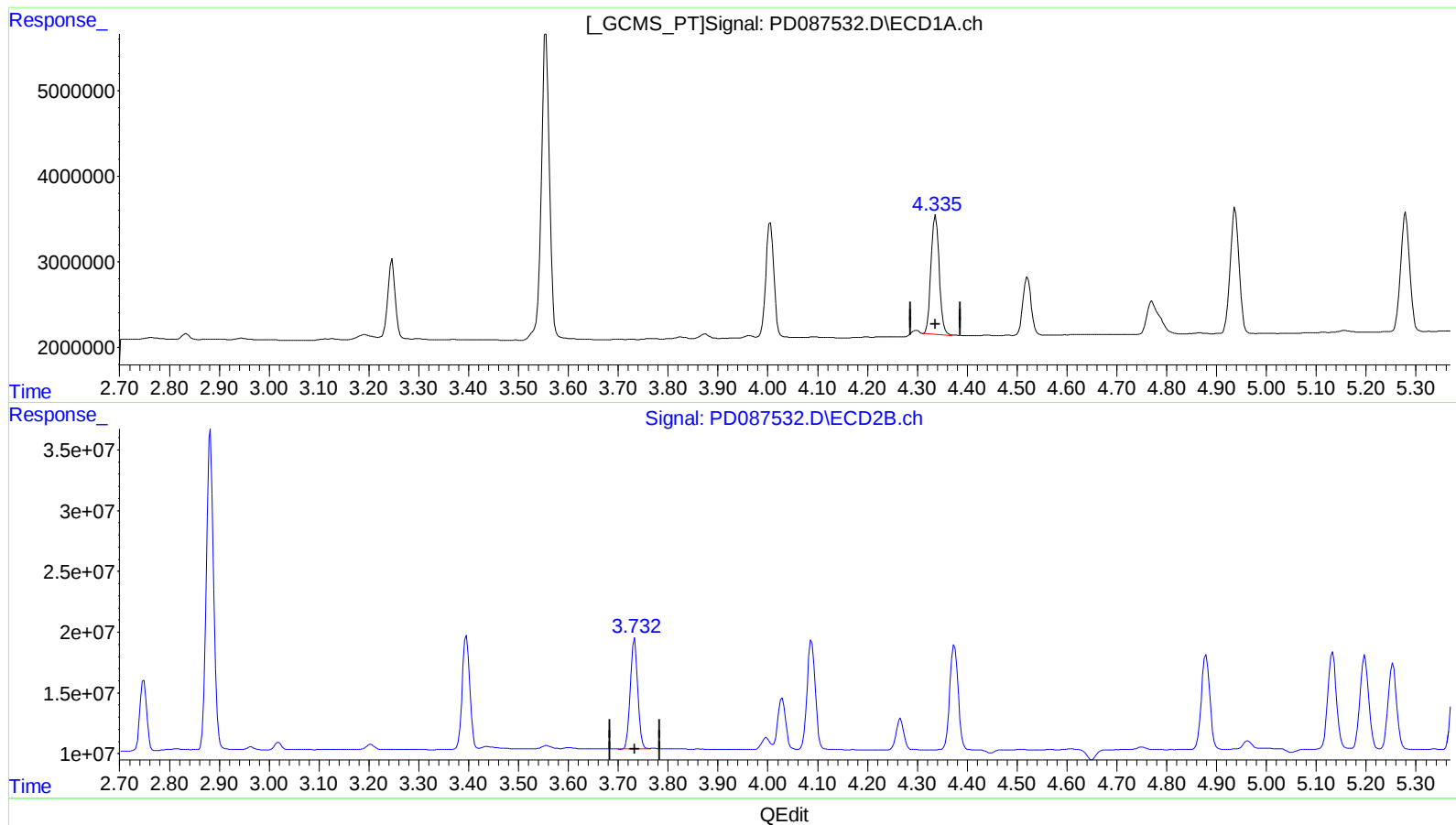
3.733min 5.136 ng/ml

response 94074086

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



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

4.335min 3.970 ng/ml m

response 15969847

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

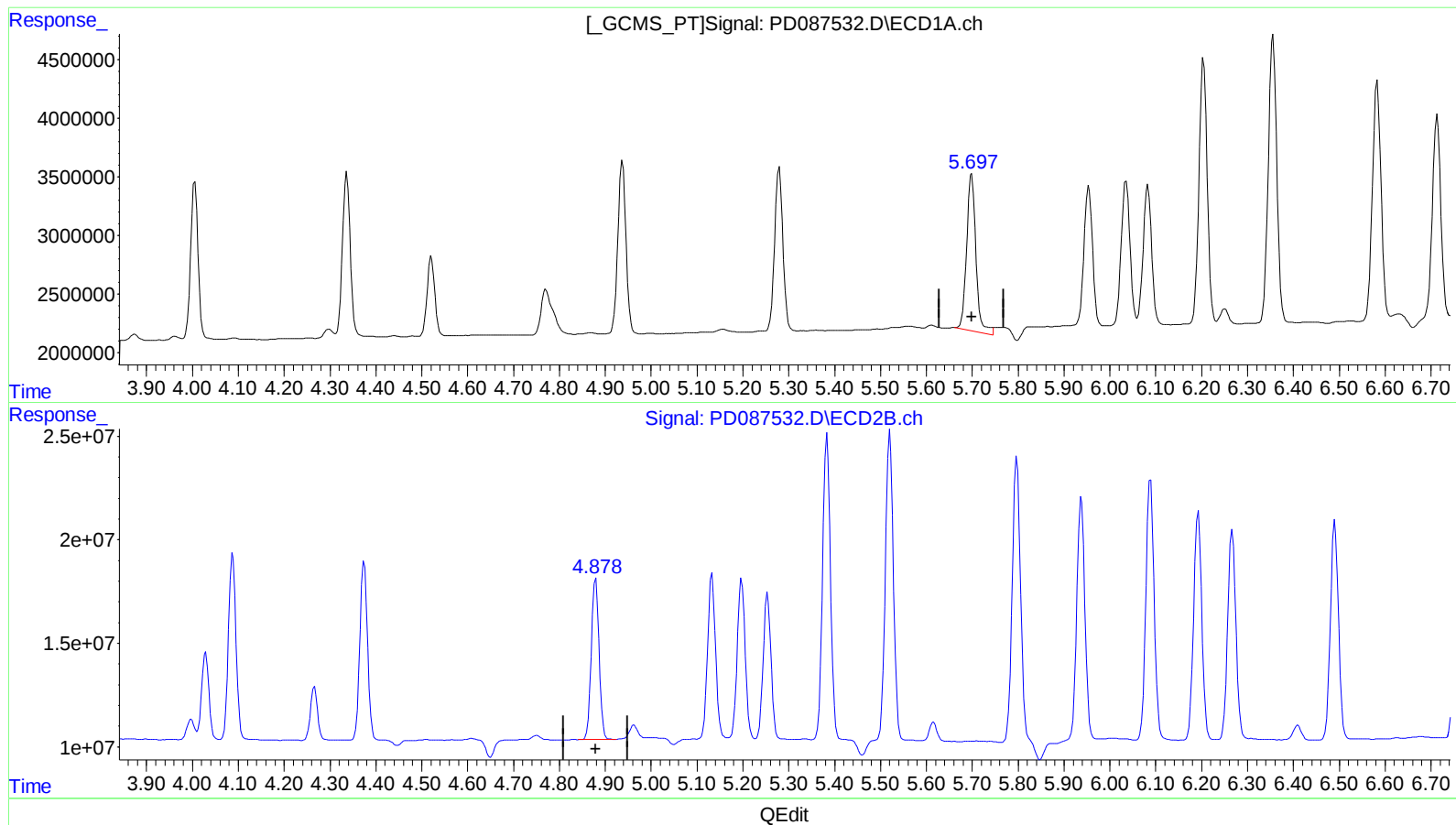
3.733min 5.136 ng/ml

response 94074086

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



(8) Heptachlor epoxide (B)

5.699min 5.095 ng/ml

response 19034539

(8) Heptachlor epoxide #2 (B)

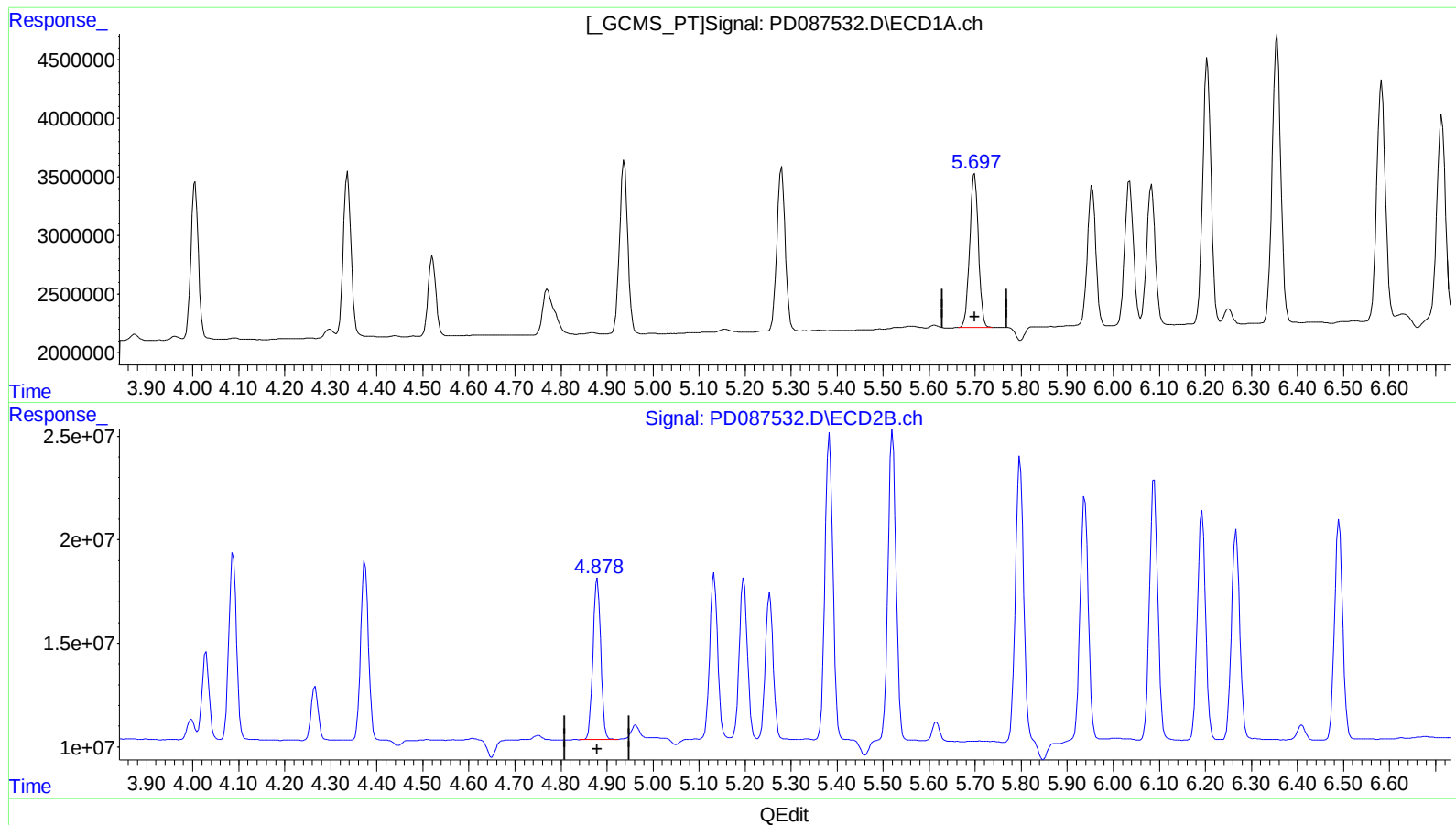
4.879min 5.439 ng/ml

response 92054677

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



(8) Heptachlor epoxide (B)

5.697min 4.658 ng/ml m

response 17401848

(8) Heptachlor epoxide #2 (B)

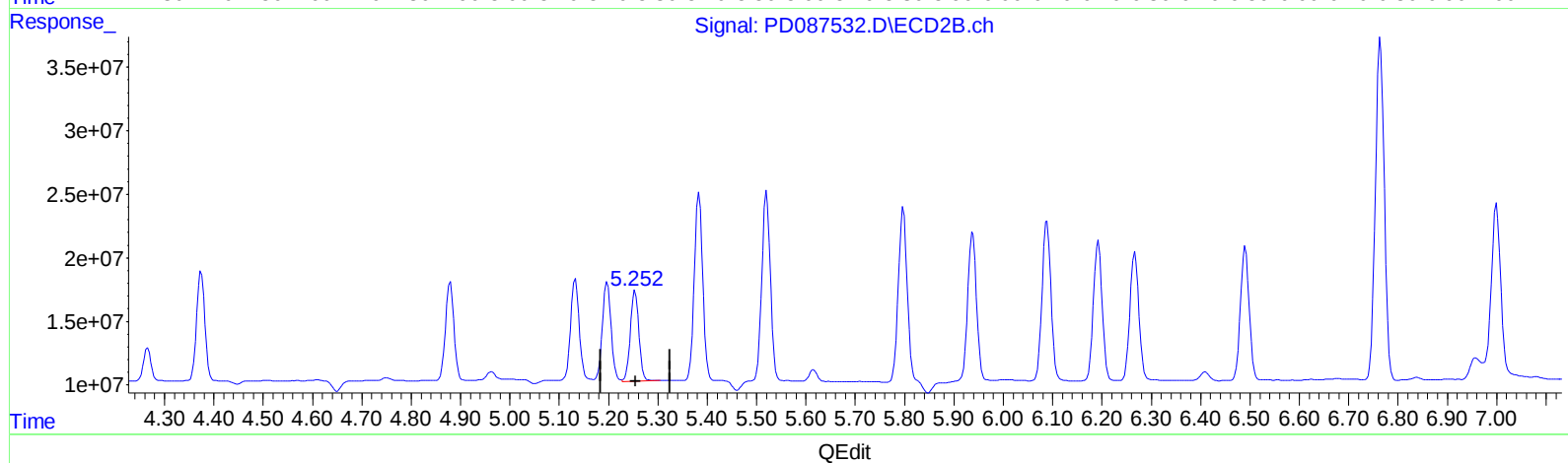
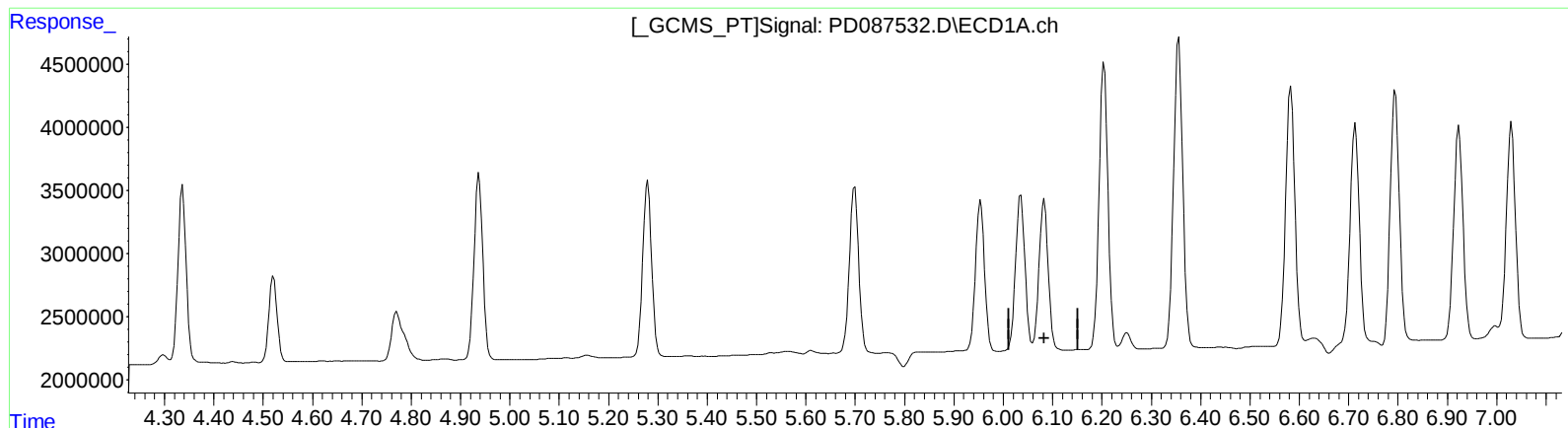
4.879min 5.439 ng/ml

response 92054677

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



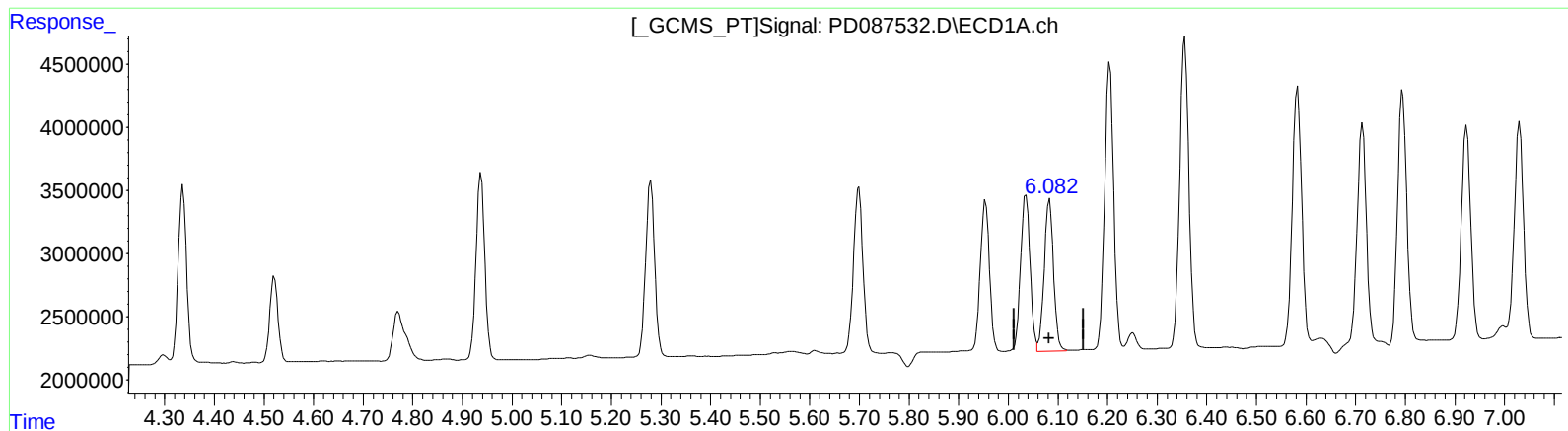
(9) Endosulfan I (A)
6.083min -2.796 ng/ml
response -9741277

(9) Endosulfan I #2 (A)
5.254min 5.434 ng/ml
response 86249566

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

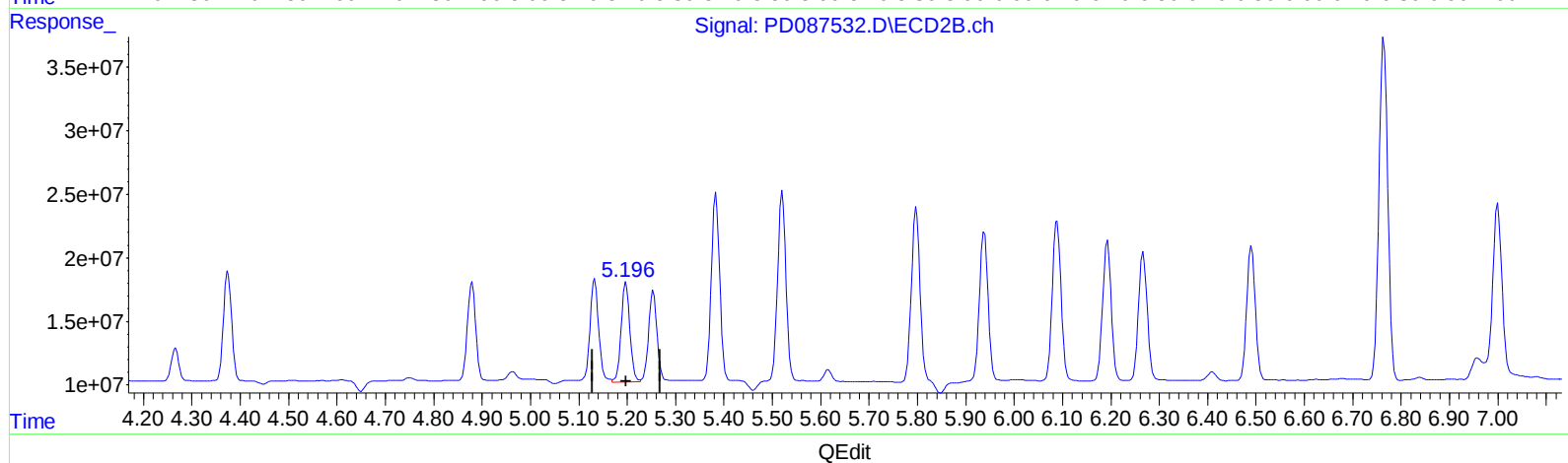
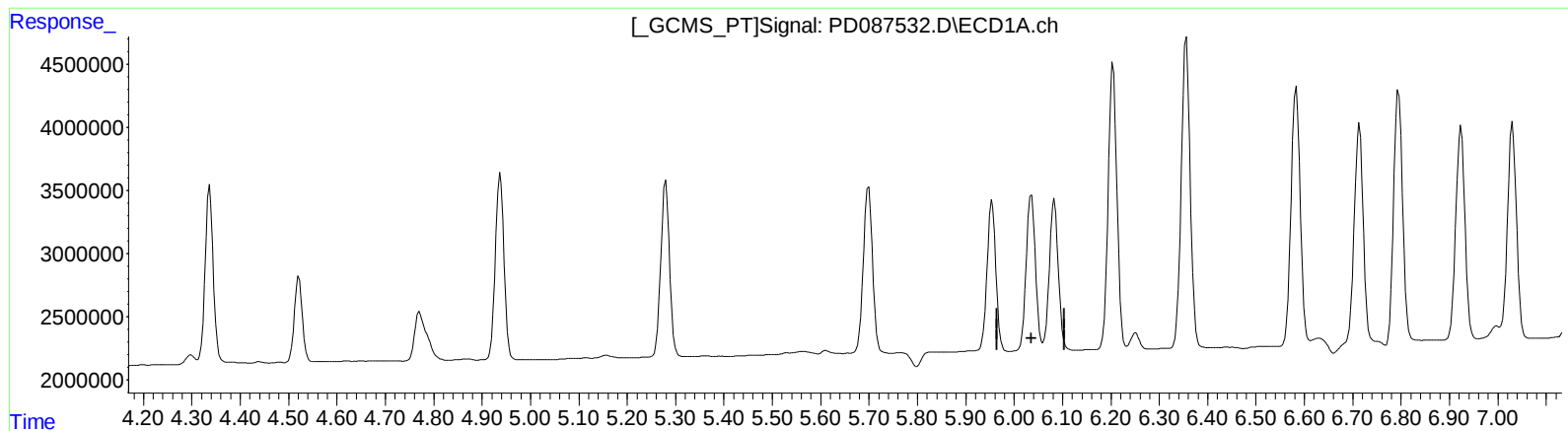
(9) Endosulfan I (A)
6.082min 4.534 ng/ml m
response 15797143

(9) Endosulfan I #2 (A)
5.254min 5.434 ng/ml
response 86249566

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



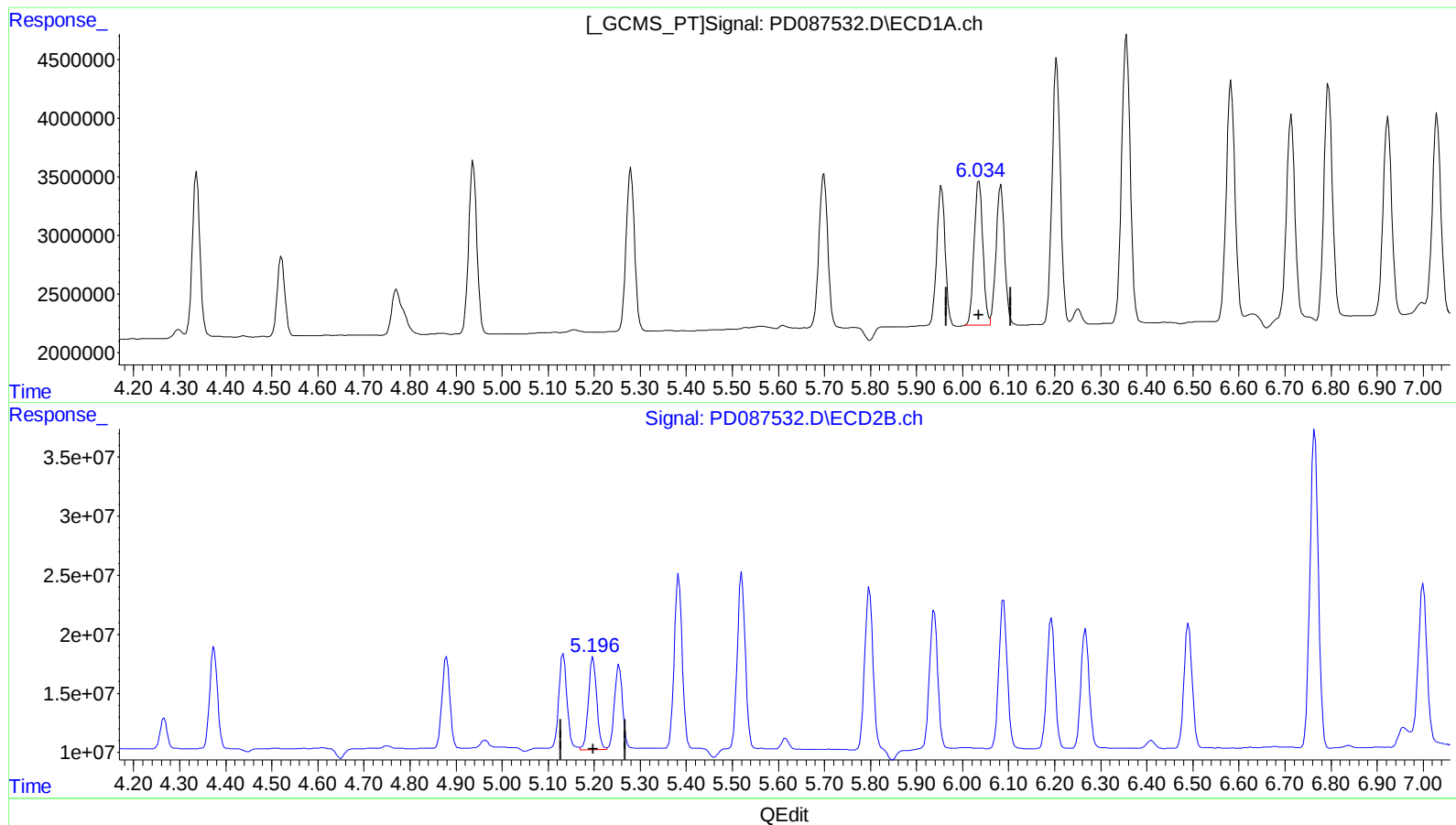
(11) cis-Chlordane (B)
6.083min -2.620 ng/ml
response -9741277

(11) cis-Chlordane #2 (B)
5.197min 5.703 ng/ml
response 98707377

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



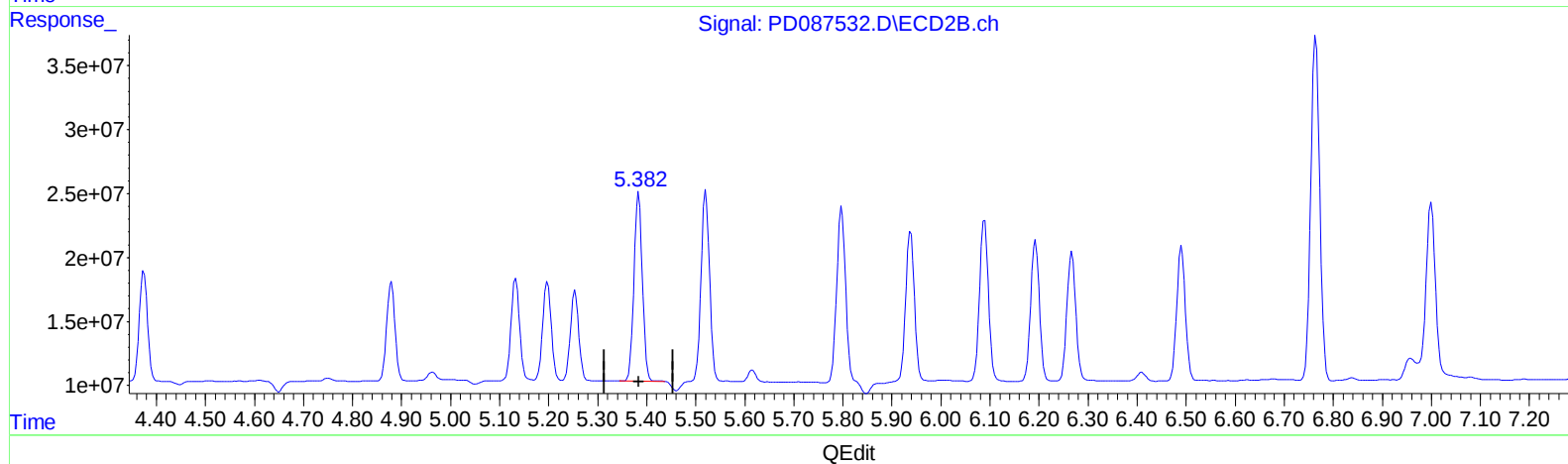
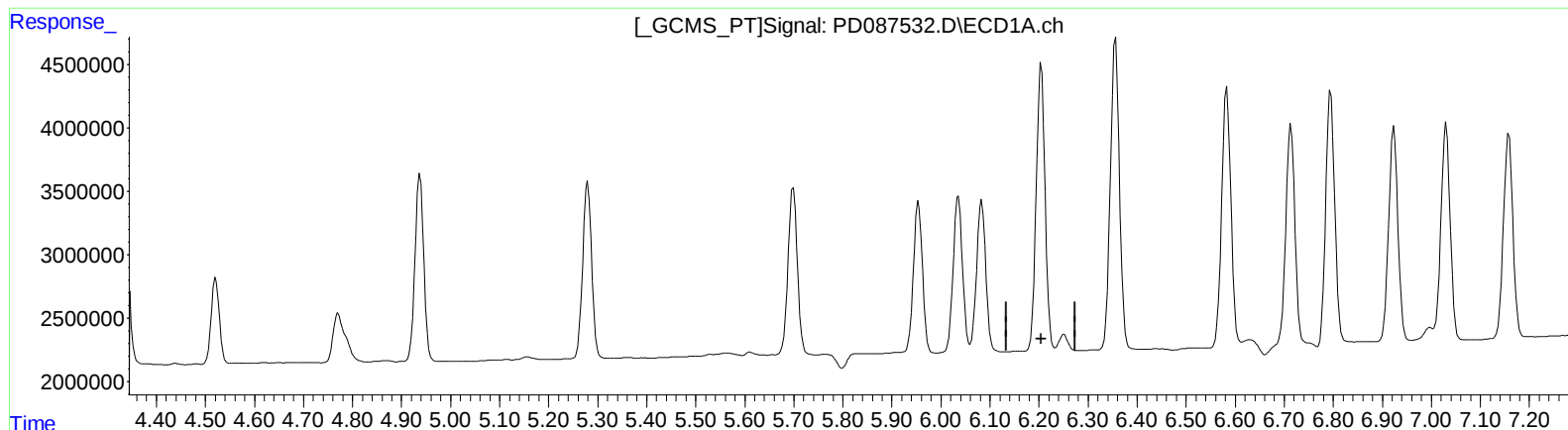
(11) cis-Chlordane (B)
6.034min 4.397 ng/ml m
response 16344268

(11) cis-Chlordane #2 (B)
5.197min 5.703 ng/ml
response 98707377

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



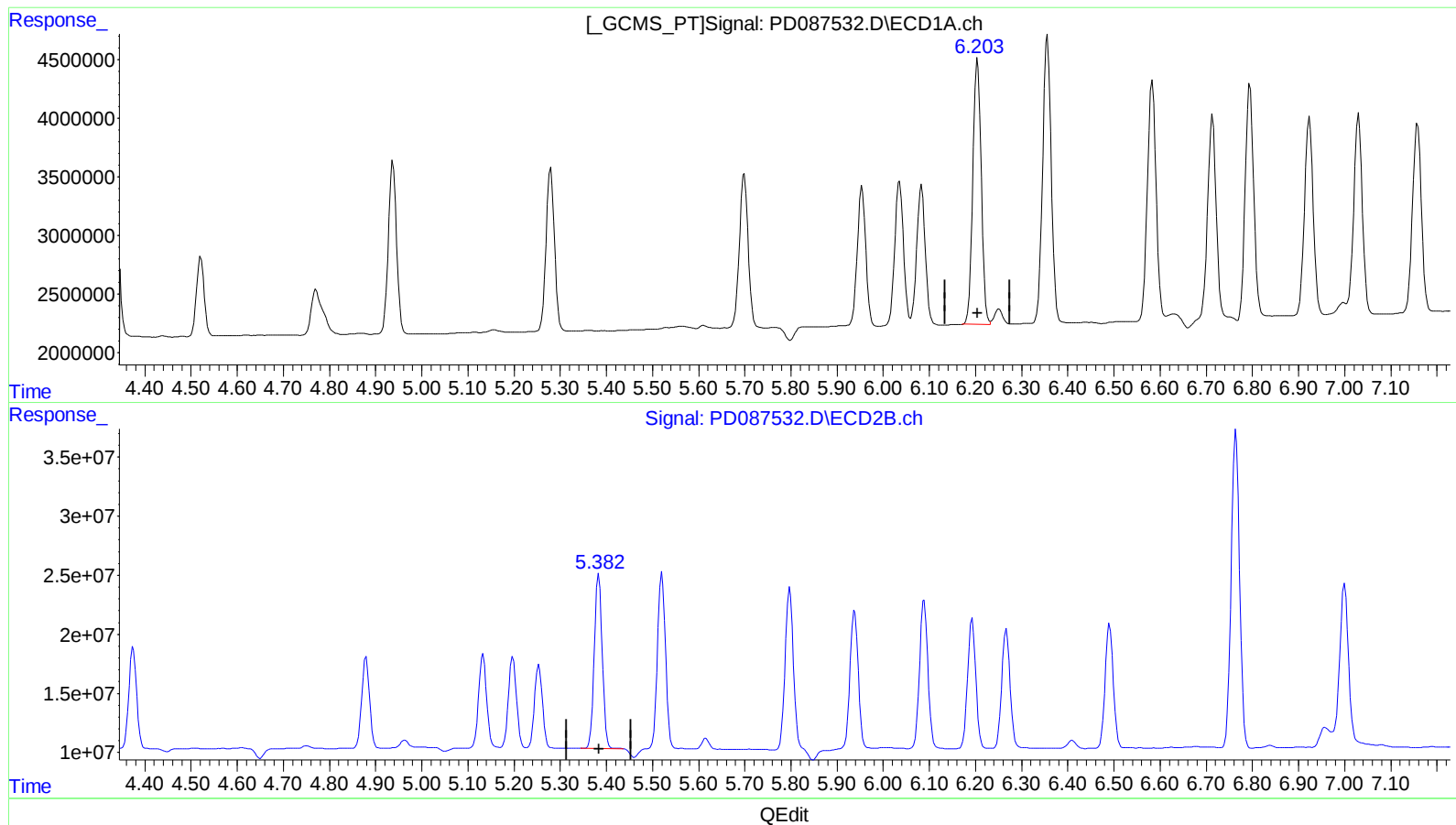
(12) 4,4'-DDE (B)
6.251min -10.291 ng/ml
response -36245899

(12) 4,4'-DDE #2 (B)
5.384min 10.771 ng/ml
response 176420802

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



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

6.203min 8.114 ng/ml m

response 28579193

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

5.384min 10.771 ng/ml

response 176420802

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
 Data File : PD087532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 17:06
 Operator : AR\AJ
 Sample : PB166240BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:47:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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...	3.555	2.882	39927406	267.4E6	19.592	21.624
27)	SA Decachlor...	9.088	8.085	56454446	261.6E6	16.886	18.061
Target Compounds							
2)	A alpha-BHC	4.005	3.396	14980613	96152005	3.606	4.856 #
3)	MA gamma-BHC...	4.335	3.733	15969847	94074086	3.970m	5.136 #
4)	MA Heptachlor	4.938	4.088	18399908	102.7E6	4.501	5.504
5)	MB Aldrin	5.280	4.374	17557385	102.8E6	4.384	5.686 #
6)	B beta-BHC	4.521	4.029	7845701	46196789	4.368	5.416
7)	B delta-BHC	4.771	4.266	6682185	27356666	1.617	1.466
8)	B Heptachlo...	5.697	4.879	17401848	92054677	4.658m	5.439
9)	A Endosulfan I	6.082	5.254	15797143	86249566	4.534m	5.434
10)	B trans-Chl...	5.954	5.133	15210946	104.3E6	4.129	5.801 #
11)	B cis-Chlor...	6.034	5.197	16344268	98707377	4.397m	5.703 #
12)	B 4,4'-DDE	6.203	5.384	28579193	176.4E6	8.114m	10.771 #
13)	MA Dieldrin	6.356	5.520	32049740	184.5E6	8.407	11.054 #
14)	MA Endrin	6.583	5.798	26441559	177.5E6	8.147	11.879 #
15)	B Endosulfa...	6.795	6.089	25127131	159.4E6	7.805	10.761 #
16)	A 4,4'-DDD	6.714	5.938	23059294	145.7E6	8.387	10.895 #
17)	MA 4,4'-DDT	7.030	6.193	23424192	136.9E6	8.082	9.936
18)	B Endrin al...	6.924	6.267	22288083	127.5E6	8.845	11.057 #
19)	B Endosulfa...	7.158	6.491	21587121	129.9E6	6.992	8.939 #
20)	A Methoxychlor	7.503	6.764	67155675	341.3E6	42.387	55.419 #
21)	B Endrin ke...	7.640	7.000	28000236	152.2E6	8.133	9.585

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 17:06
Operator : AR\AJ
Sample : PB166240BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:47:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

