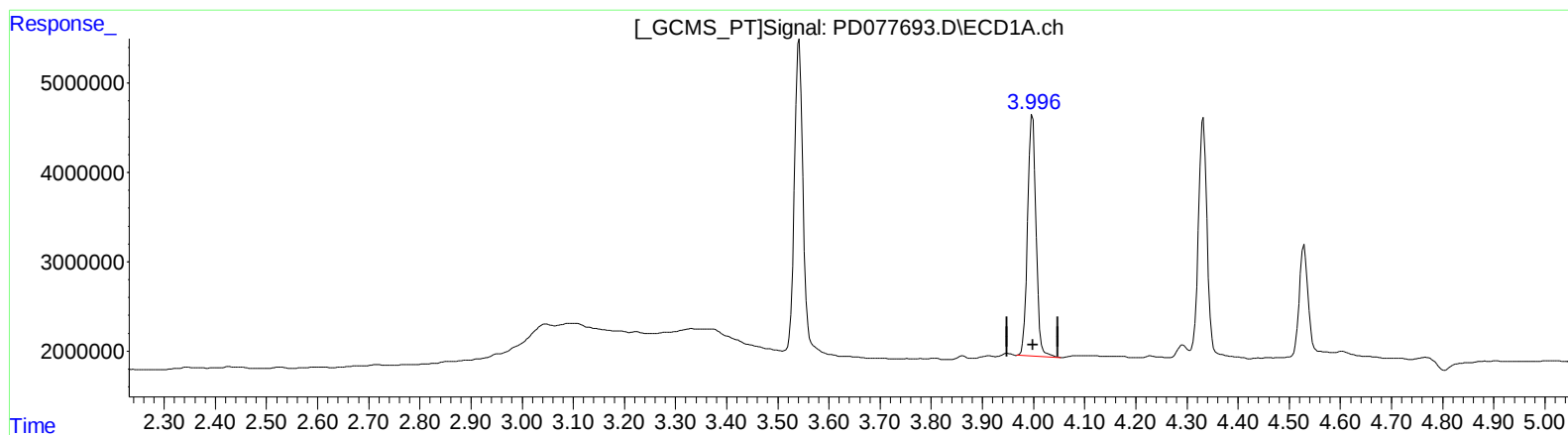


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 03:30
Operator : AR\AJ
Sample : PEM157
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 05:35:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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



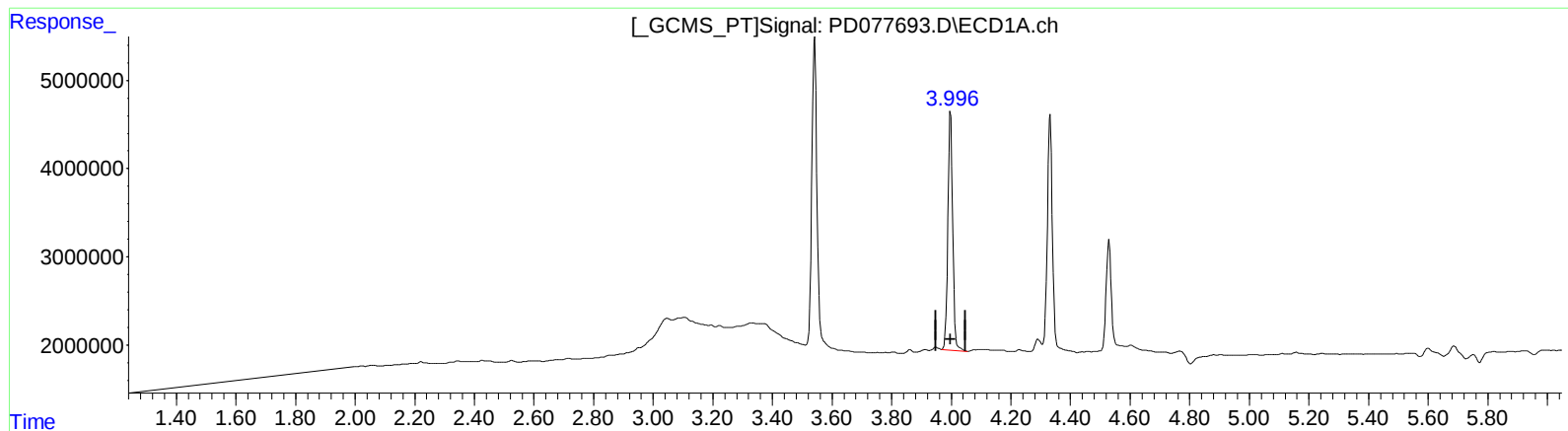
(2) alpha-BHC (A)
3.998min 8.469 ng/ml
response 30596658

(2) alpha-BHC #2 (A)
3.261min 7.905 ng/ml
response 14532224

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 03:30
Operator : AR\AJ
Sample : PEM157
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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QLast Update : Tue Aug 15 01:53:32 2023
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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)

3.998min 8.469 ng/ml

response 30596658

(2) alpha-BHC #2 (A)

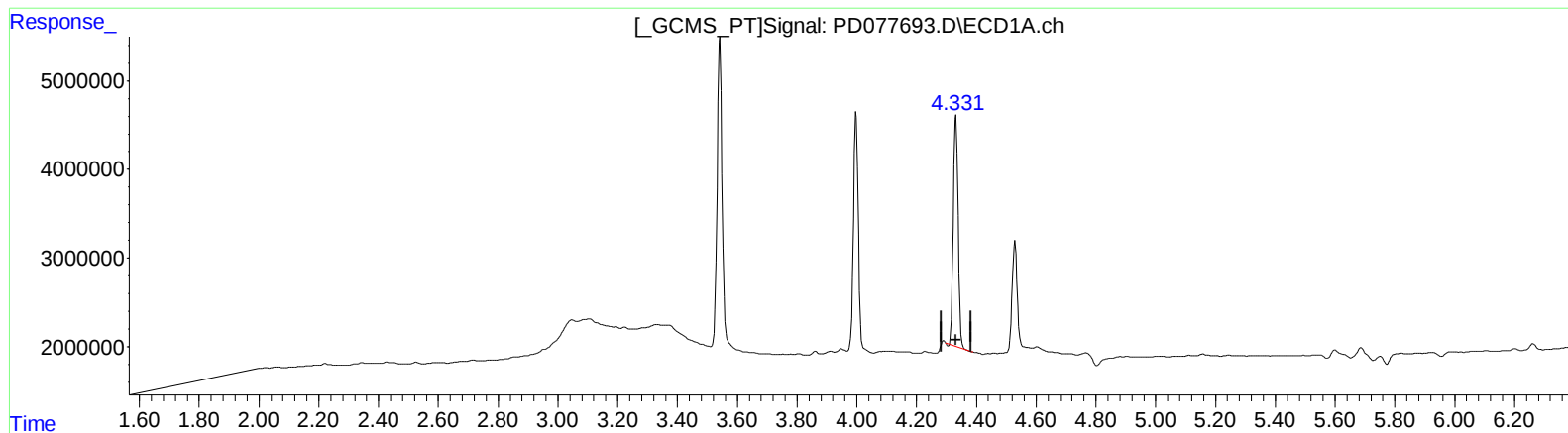
3.260min 8.204 ng/ml m

response 15081222

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 03:30
Operator : AR\AJ
Sample : PEM157
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 06 05:35:30 2023
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Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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)

4.332min 8.587 ng/ml

response 29310827

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

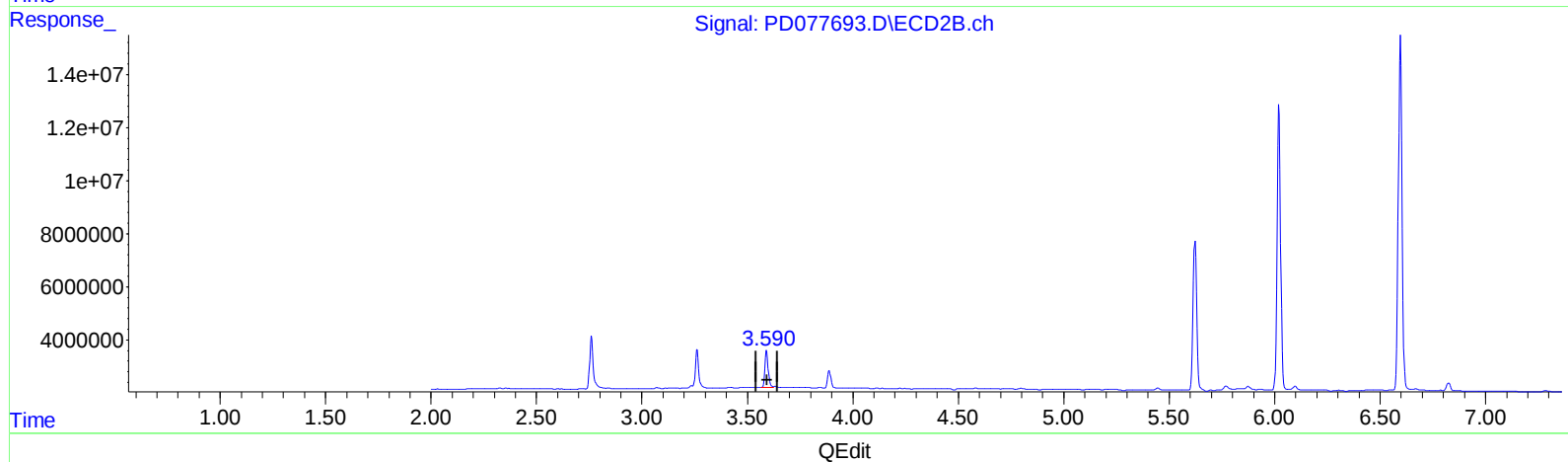
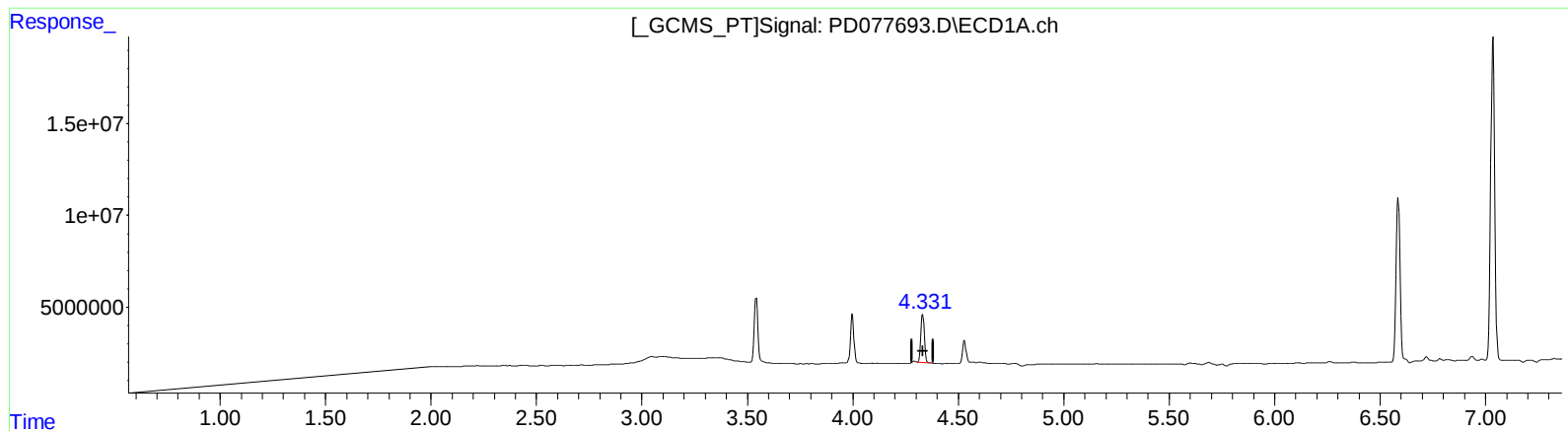
3.591min 9.049 ng/ml

response 15606976

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 03:30
Operator : AR\AJ
Sample : PEM157
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 05:35:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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)

4.331min 8.779 ng/ml m

response 29963794

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

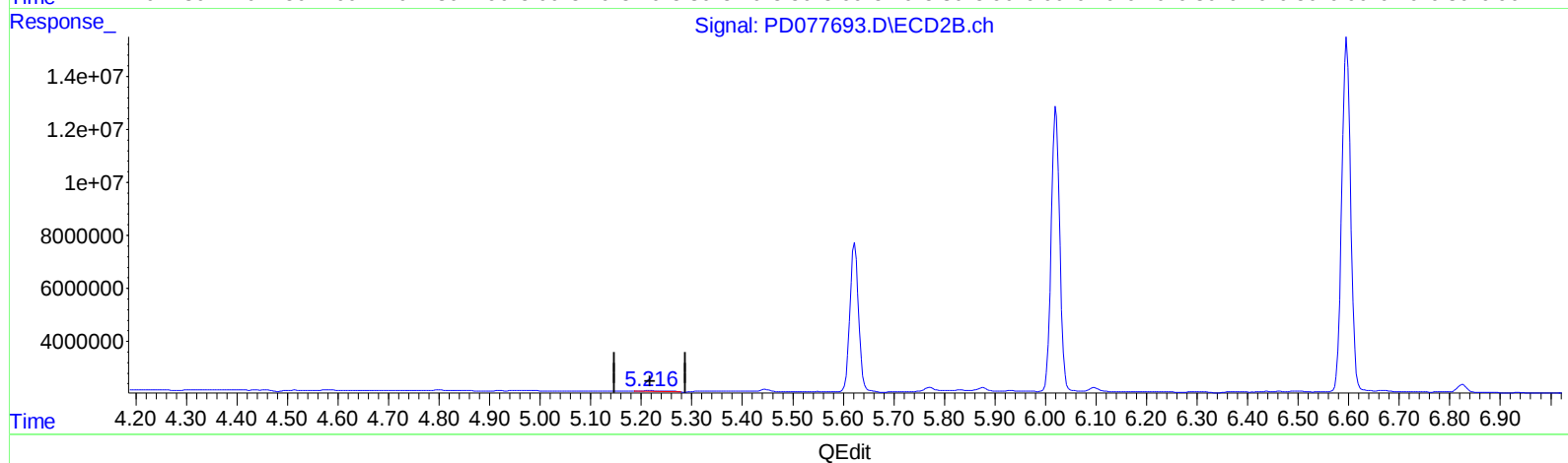
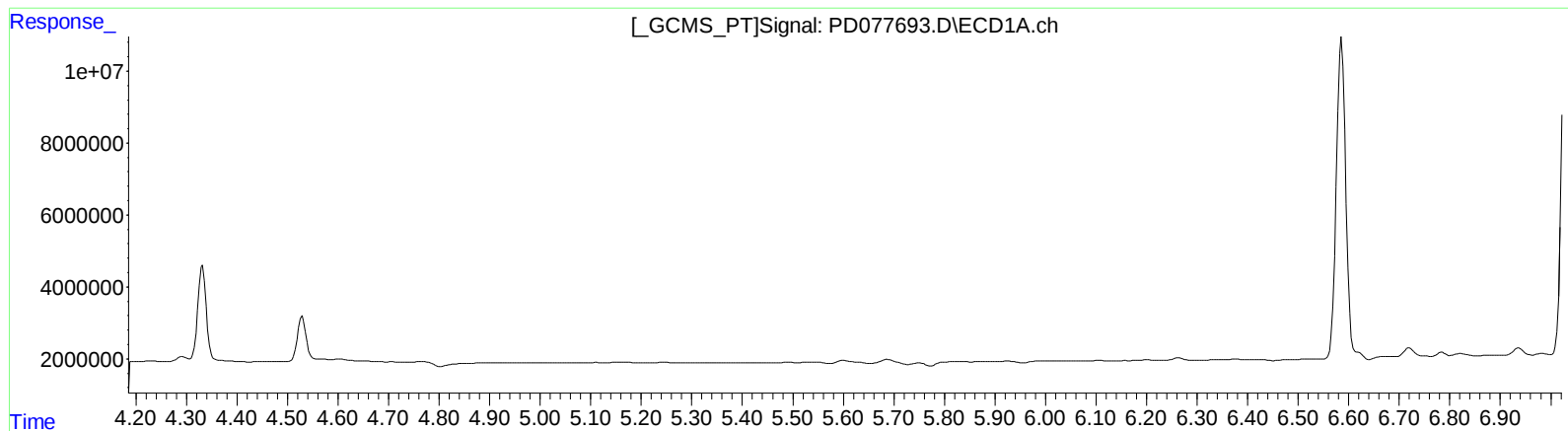
3.591min 9.049 ng/ml

response 15606976

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077693.D
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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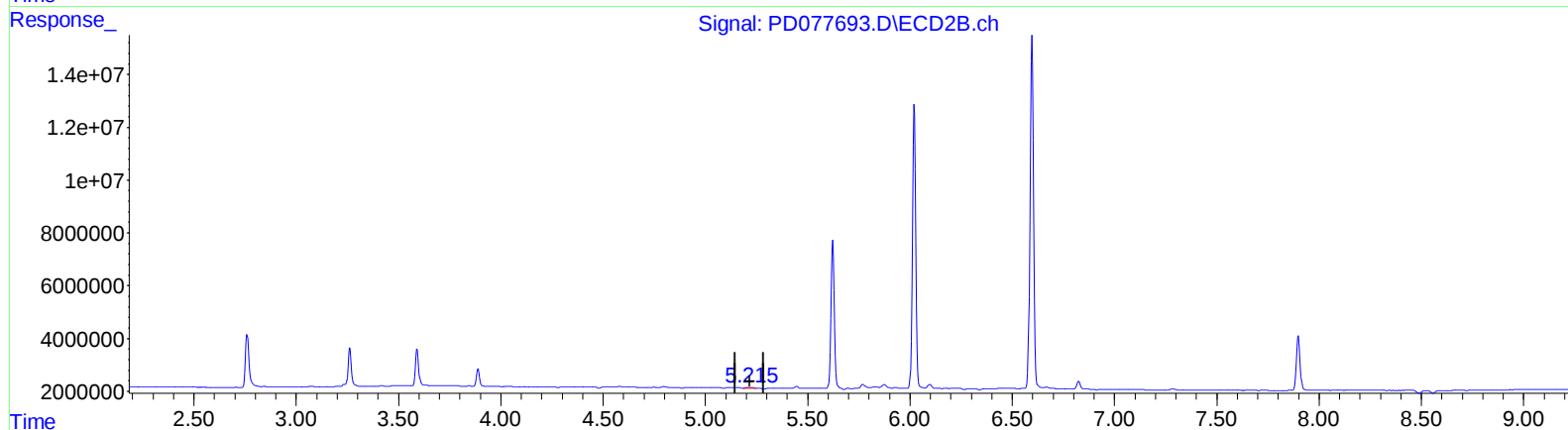
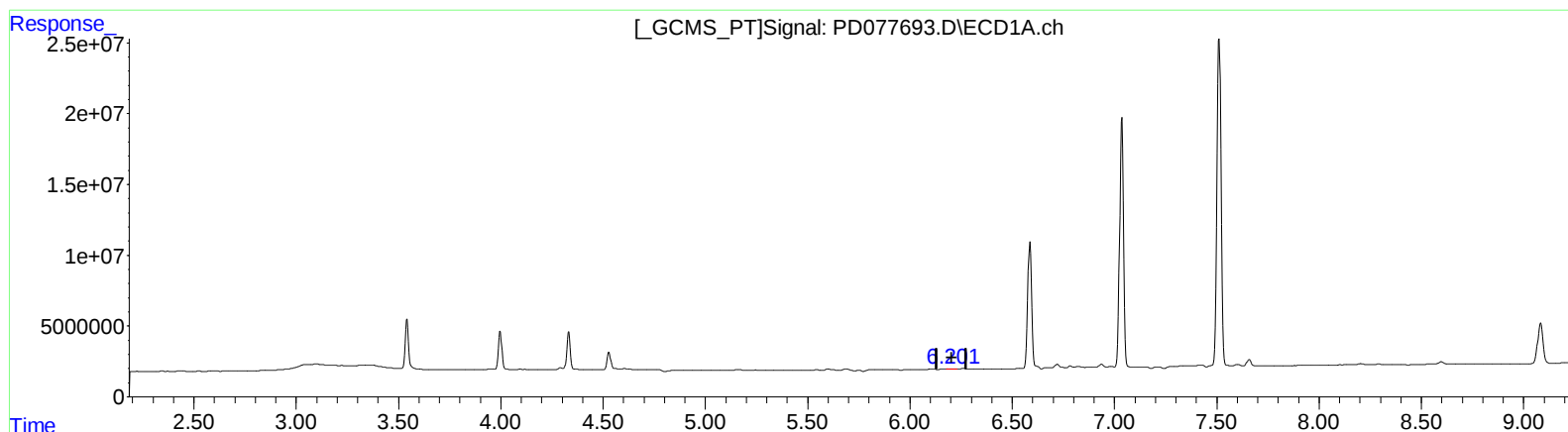
(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
5.217min 0.842 ng/ml
response 1146185

```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077693.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On    : 06 Sep 2023  03:30
Operator  : AR\AJ
Sample    : PEM157
Misc      :
ALS Vial  : 3    Sample Multiplier: 1
```

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 05:35:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
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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)
6.201min 0.102 ng/ml m
response 292002

(12) 4,4'-DDE #2 (B)
5.215min 0.235 ng/ml m
response 319635

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
 Data File : PD077693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 03:30
 Operator : AR\AJ
 Sample : PEM157
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 05:35:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 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...	3.542	2.761	41194054	23414920	18.764	18.796
27) SA Decachlor...	9.083	7.899	52034682	26676565	20.449	21.401
Target Compounds						
2) A alpha-BHC	3.998	3.260	30596658	15081222	8.469	8.204m
3) MA gamma-BHC...	4.331	3.591	29963794	15606976	8.779m	9.049
6) B beta-BHC	4.529	3.889	14656240	7494941	9.444	9.181
12) B 4,4'-DDE	6.201	5.215	292002	319635	0.102m	0.235m#
14) MA Endrin	6.586	5.623	114.1E6	66566170	44.890	47.956
16) A 4,4'-DDD	6.720	5.771	3529697	1765186	1.624	1.775
17) MA 4,4'-DDT	7.035	6.021	230.7E6	125.3E6	104.566	121.041
18) B Endrin al...	6.937	6.097	2637348	1696397	1.225	1.562 #
20) A Methoxychlor	7.512	6.596	313.0E6	163.1E6	243.297	289.189
21) B Endrin ke...	7.658	6.825	6189368	3395440	2.199	2.307

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077693.D
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