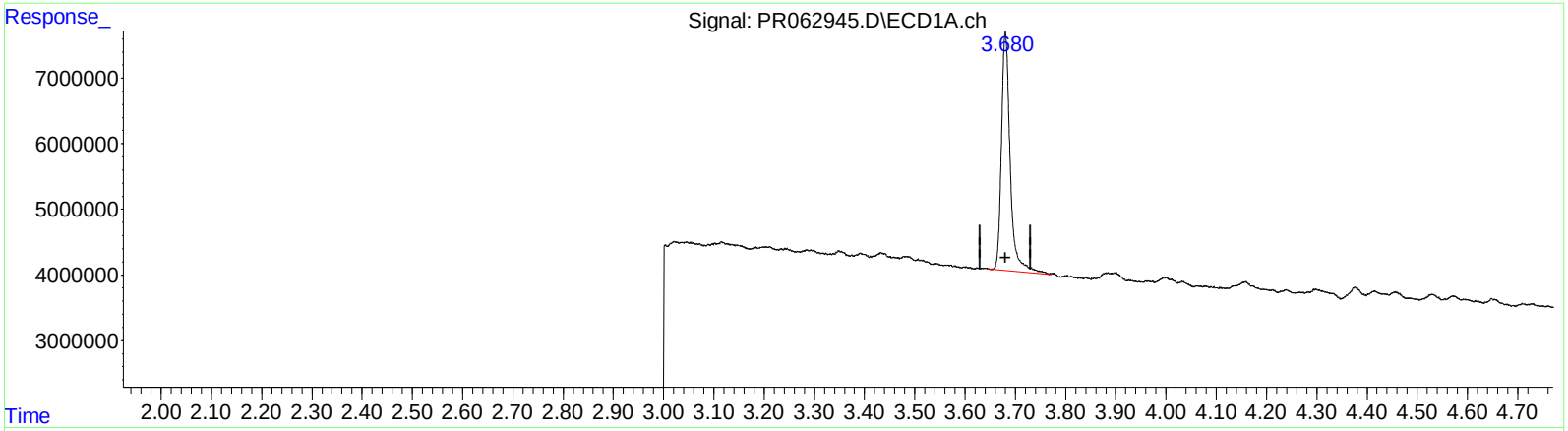
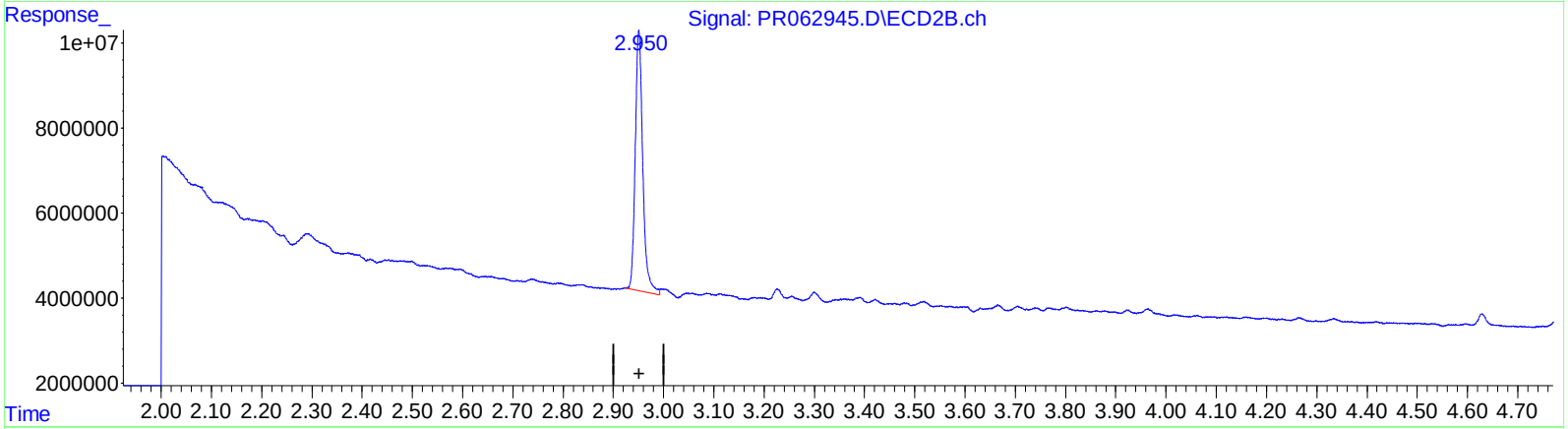
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083123\
Data File : PR062945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 20:48
Operator : YP\AJ
Sample : 04227-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:07:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 05:38:44 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(1) Tetrachloro-m-xylene (SA)

3.680min 19.088 ng/ml

response 43988992

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

2.951min 20.952 ng/ml

response 63508975

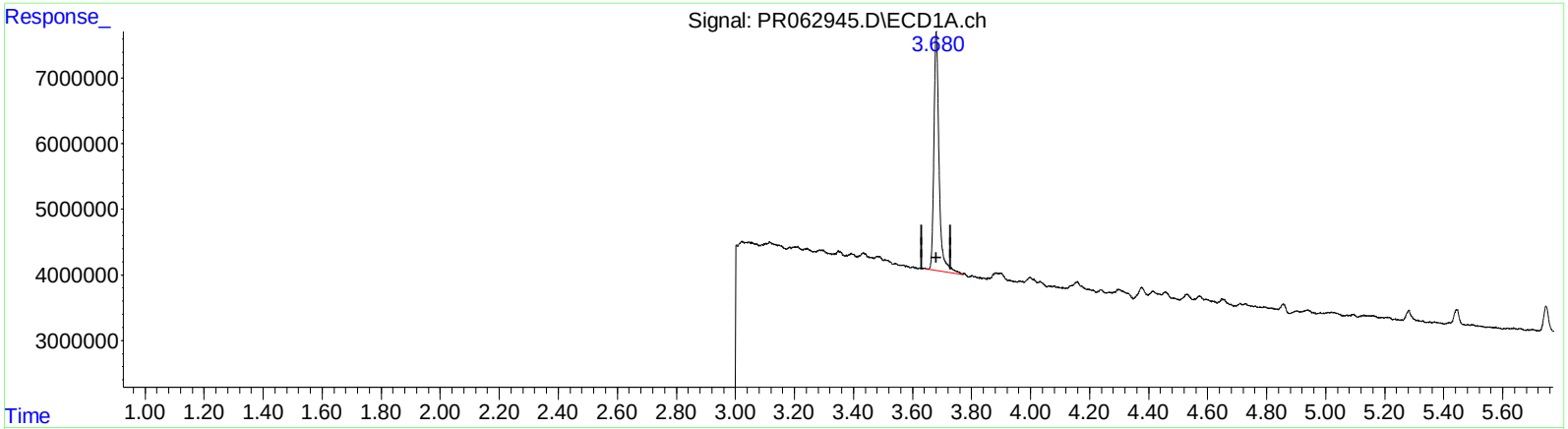
(+) = Expected Retention Time

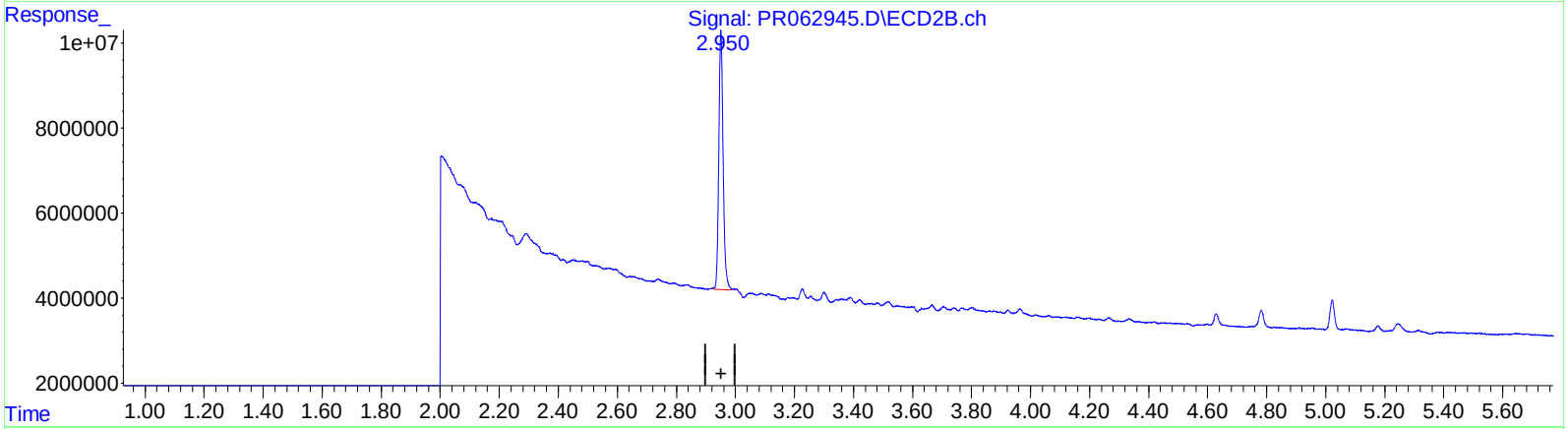
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083123\
Data File : PR062945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 20:48
Operator : YP\AJ
Sample : 04227-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:07:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 05:38:44 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(1) Tetrachloro-m-xylene (SA)

3.680min 19.088 ng/ml

response 43988992

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

2.950min 20.379 ng/ml m

response 61773471

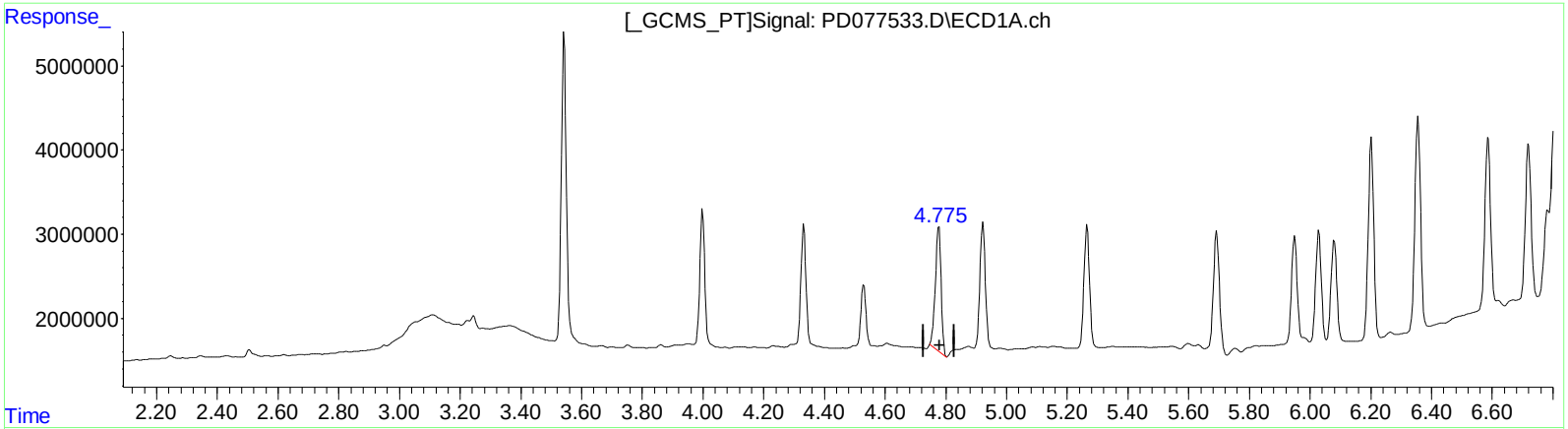
(+) = Expected Retention Time

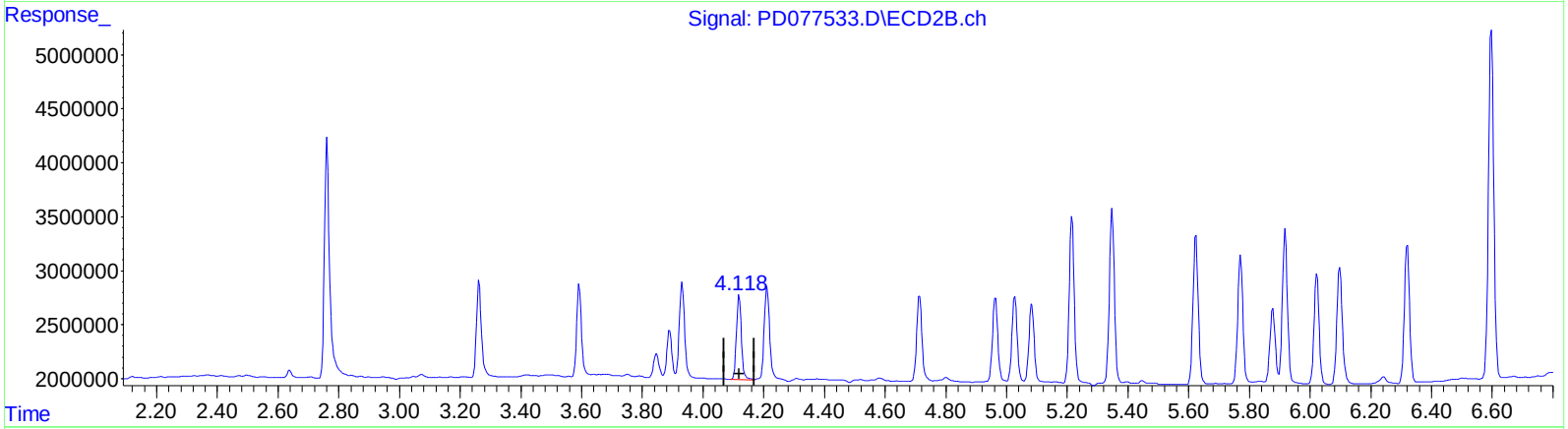
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 21:01
Operator : AR\AJ
Sample : PB155519BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:54:19 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





QEdit

(7) delta-BHC (B)
4.777min 5.810 ng/ml
response 19258747

(7) delta-BHC #2 (B)
4.119min 5.037 ng/ml
response 8749070

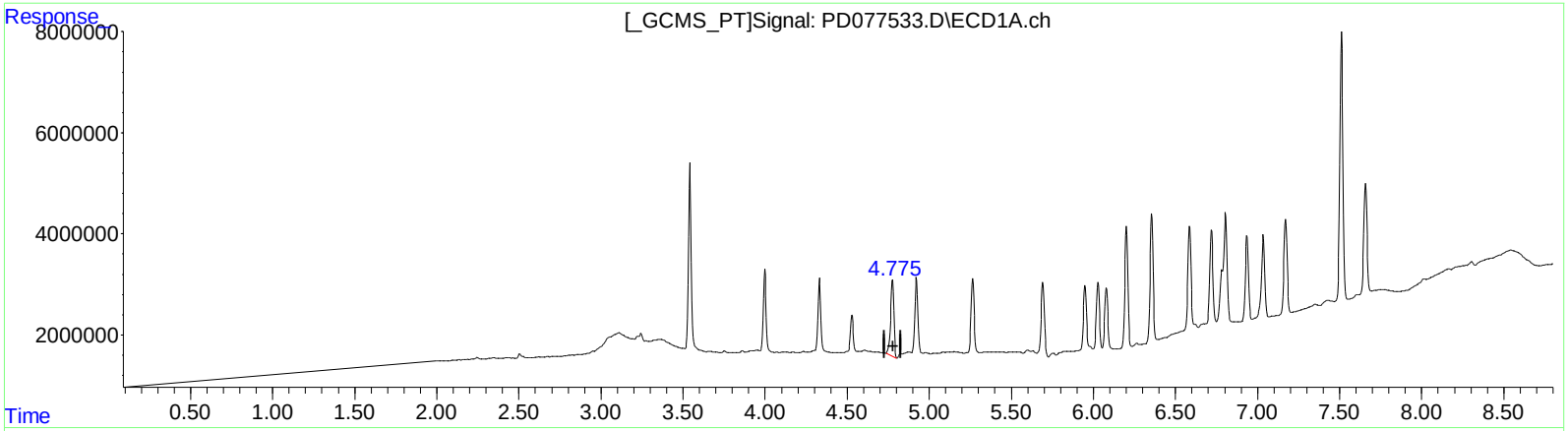
(+) = Expected Retention Time

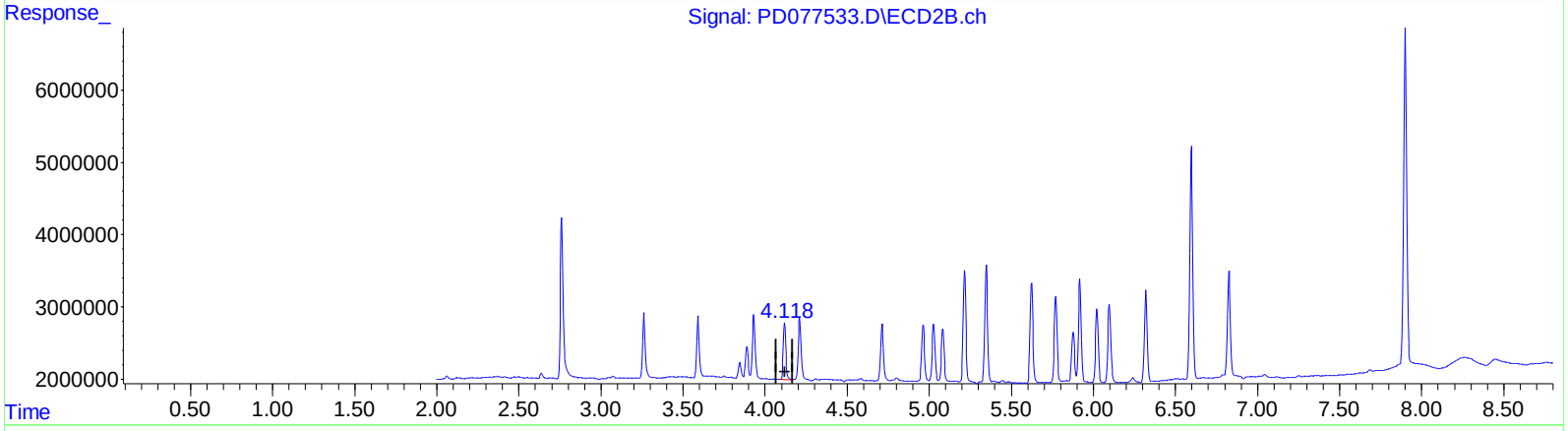
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 31 Aug 2023 21:01
Operator : AR\AJ
Sample   : PB155519BSD
Misc   :
ALS Vial : 5   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:54:19 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





QEdit

(7) delta-BHC (B)

4.775min 6.234 ng/ml m

response 20664874

(7) delta-BHC #2 (B)

4.119min 5.037 ng/ml

response 8749070

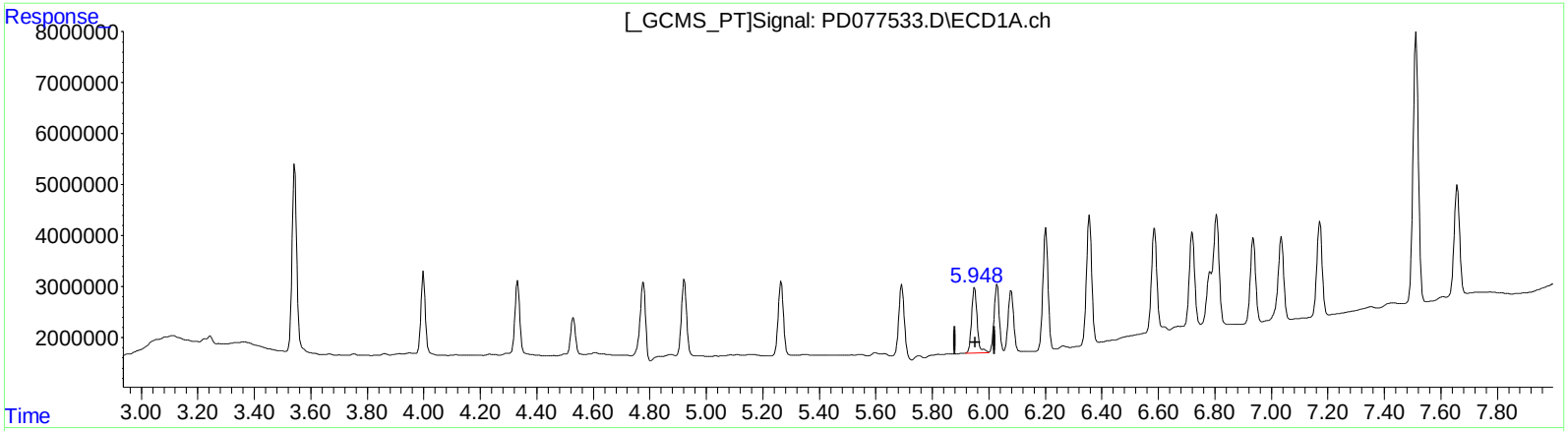
(+) = Expected Retention Time

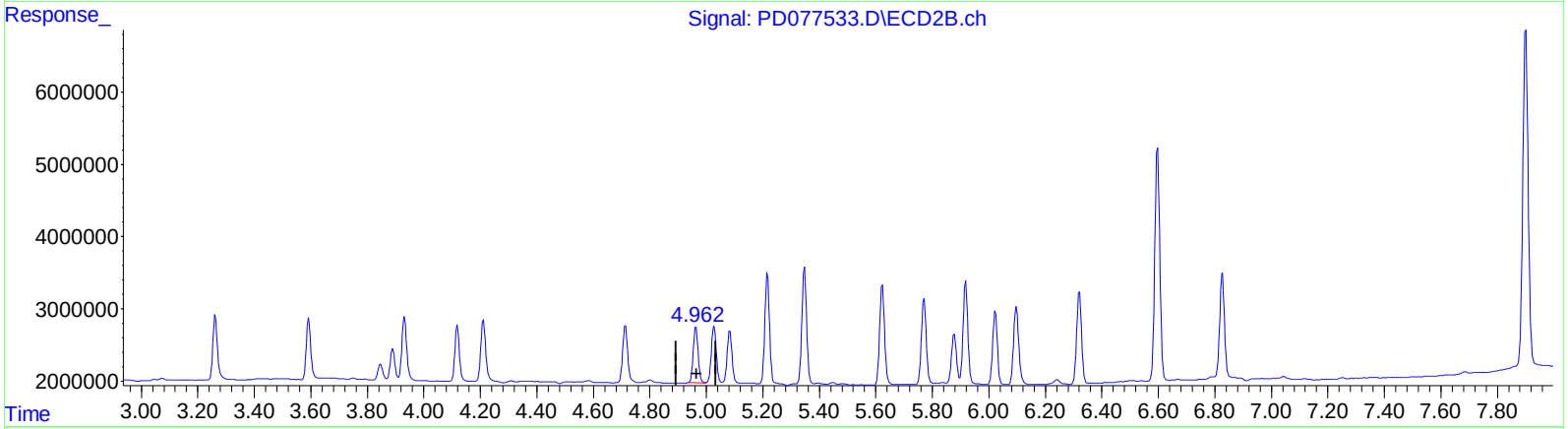
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 21:01
Operator : AR\AJ
Sample : PB155519BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:54:19 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





QEdit

(10) trans-Chlordane (B)

5.949min 5.671 ng/ml

response 17515599

(10) trans-Chlordane #2 (B)

4.963min 6.034 ng/ml

response 9319310

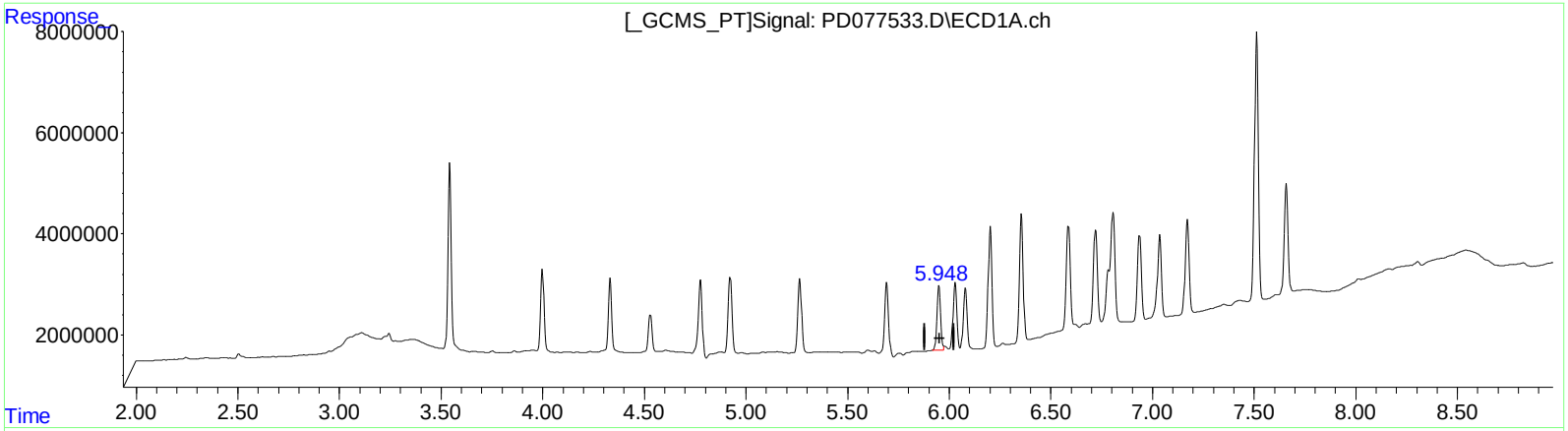
(+) = Expected Retention Time

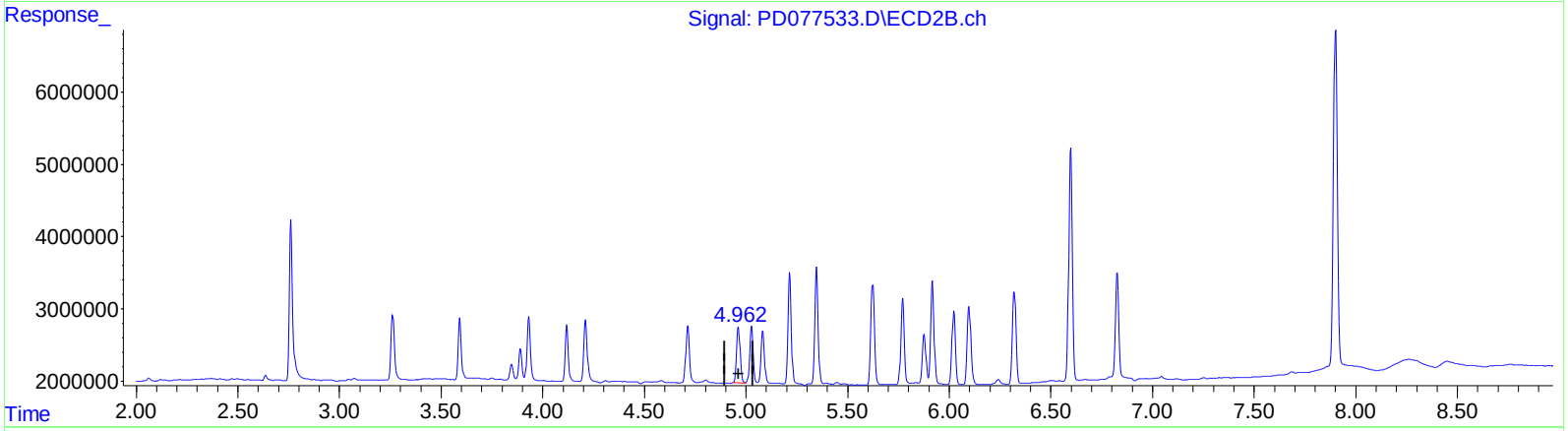
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 21:01
Operator : AR\AJ
Sample : PB155519BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:54:19 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





QEdit

(10) trans-Chlordane (B)

5.948min 5.360 ng/ml m

response 16556591

(10) trans-Chlordane #2 (B)

4.963min 6.034 ng/ml

response 9319310

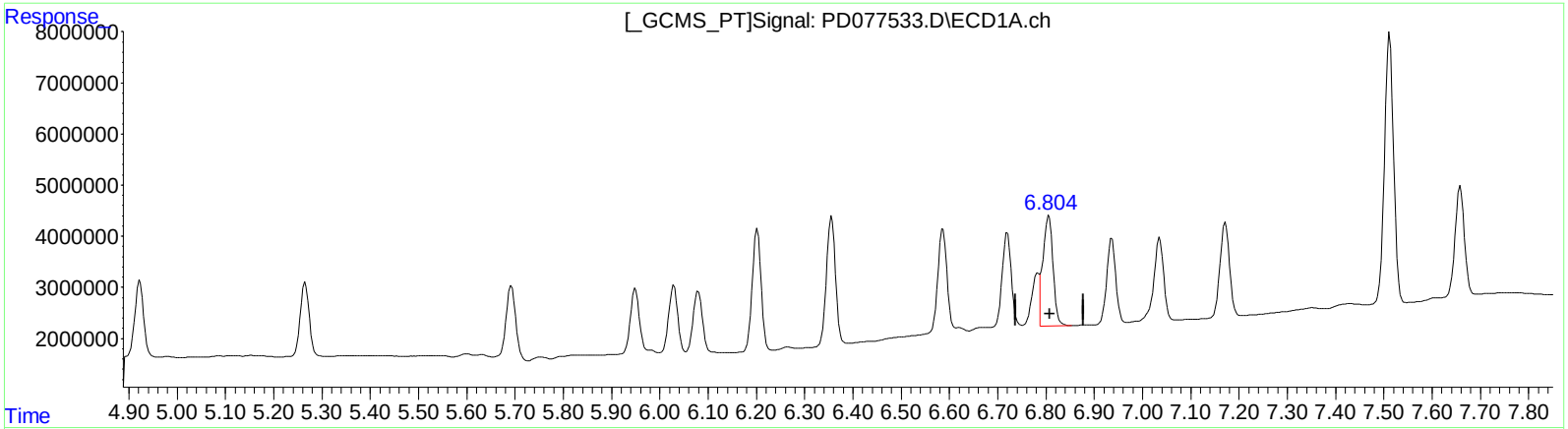
(+) = Expected Retention Time

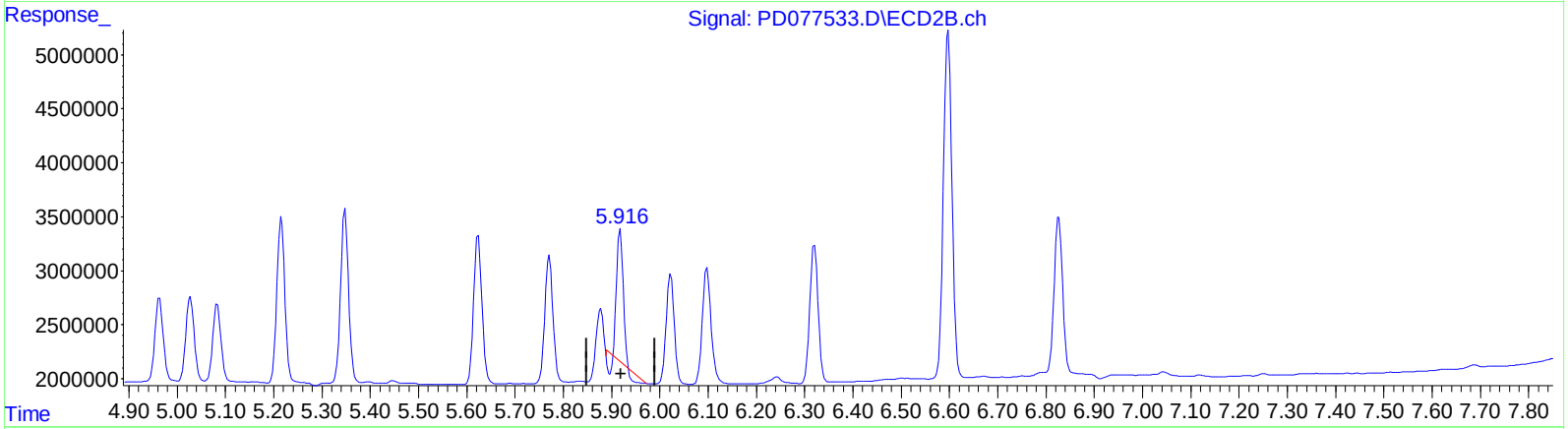
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 21:01
Operator : AR\AJ
Sample : PB155519BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:54:19 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





QEdit

(15) Endosulfan II (B)

6.806min 11.376 ng/ml

response 32149128

(15) Endosulfan II #2 (B)

5.918min 7.040 ng/ml

response 9421179

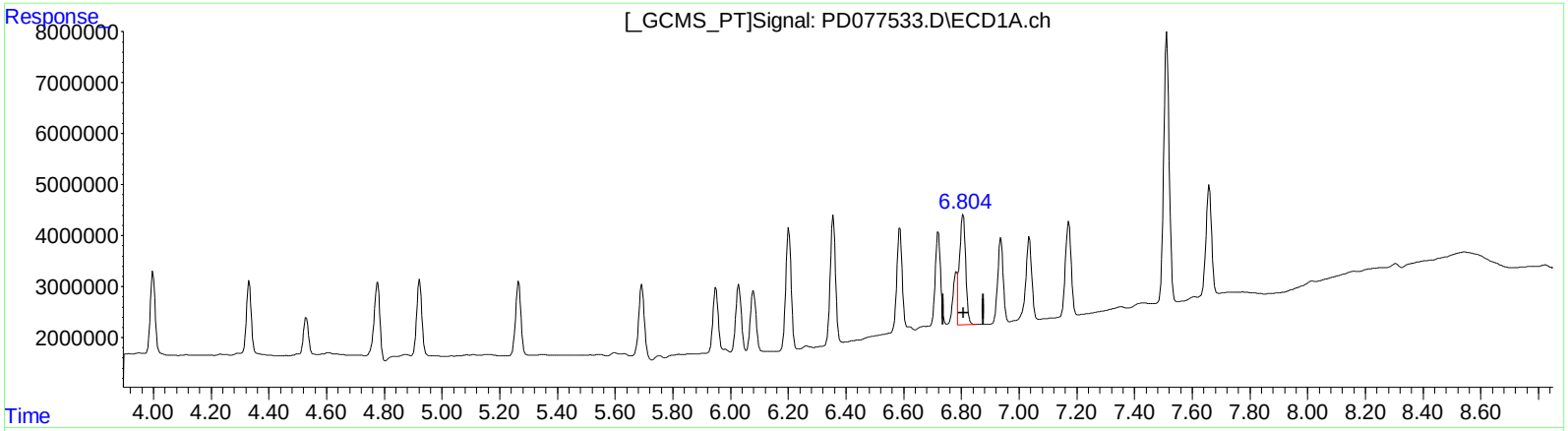
(+) = Expected Retention Time

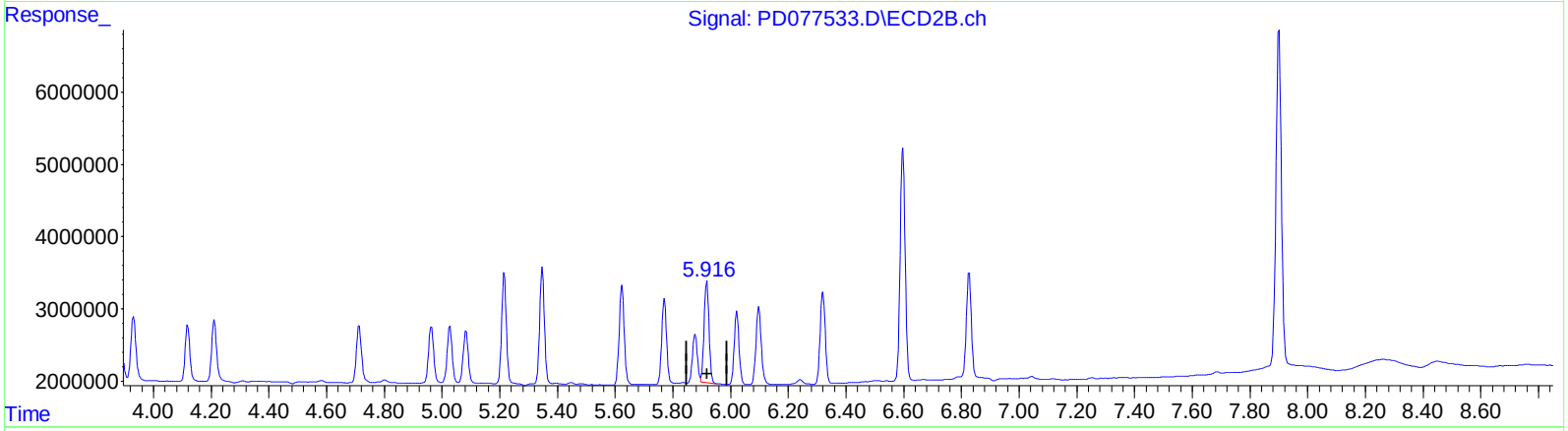
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 21:01
Operator : AR\AJ
Sample : PB155519BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:54:19 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





QEdit

(15) Endosulfan II (B)

6.806min 11.376 ng/ml

response 32149128

(15) Endosulfan II #2 (B)

5.916min 11.978 ng/ml m

response 16028213

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 21:01
Operator : AR\AJ
Sample : PB155519BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:54:19 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	42770974	26549742	19.482	21.312
27) SA	Decachlor...	9.083	7.900	105.8E6	61542461	41.587	49.371
	Target Compounds						
2) A	alpha-BHC	3.999	3.262	18261660	10318912	5.055	5.613
3) MA	gamma-BHC...	4.332	3.592	16830445	9319068	4.931	5.403
4) MA	Heptachlor	4.922	3.931	18626472	10542110	5.325	6.117
5) MB	Aldrin	5.265	4.211	18723536	11235564	5.404	6.492
6) B	beta-BHC	4.529	3.890	8287515	5052430	5.340	6.189
7) B	delta-BHC	4.775	4.119	20664874	8749070	6.234m	5.037
8) B	Heptachlo...	5.692	4.713	19391984	9865504	6.077	6.031
9) A	Endosulfan I	6.079	5.083	16261956	8644933	5.753	6.136
10) B	trans-Chl...	5.948	4.963	16556591	9319310	5.360m	6.034
11) B	cis-Chlor...	6.029	5.027	17367893	9508317	5.424	5.904
12) B	4,4'-DDE	6.202	5.216	30327762	18117763	10.589	13.311 #
13) MA	Dieldrin	6.356	5.348	32712799	18591725	10.495	11.720
14) MA	Endrin	6.586	5.624	25474422	16707562	10.019	12.036
15) B	Endosulfa...	6.806	5.916	32149128	16028213	11.376	11.978m
16) A	4,4'-DDD	6.720	5.771	24367571	14041186	11.212	14.120 #
17) MA	4,4'-DDT	7.035	6.022	23596278	11853091	10.696	11.448
18) B	Endrin al...	6.936	6.098	21987195	13793996	10.214	12.698
19) B	Endosulfa...	7.171	6.320	25567537	15356662	10.273	12.265
20) A	Methoxychlor	7.512	6.597	69540085	39769016	54.054	70.508 #
21) B	Endrin ke...	7.658	6.827	28764305	17550519	10.219	11.923

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 21:01
Operator : AR\AJ
Sample : PB155519BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:54:19 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