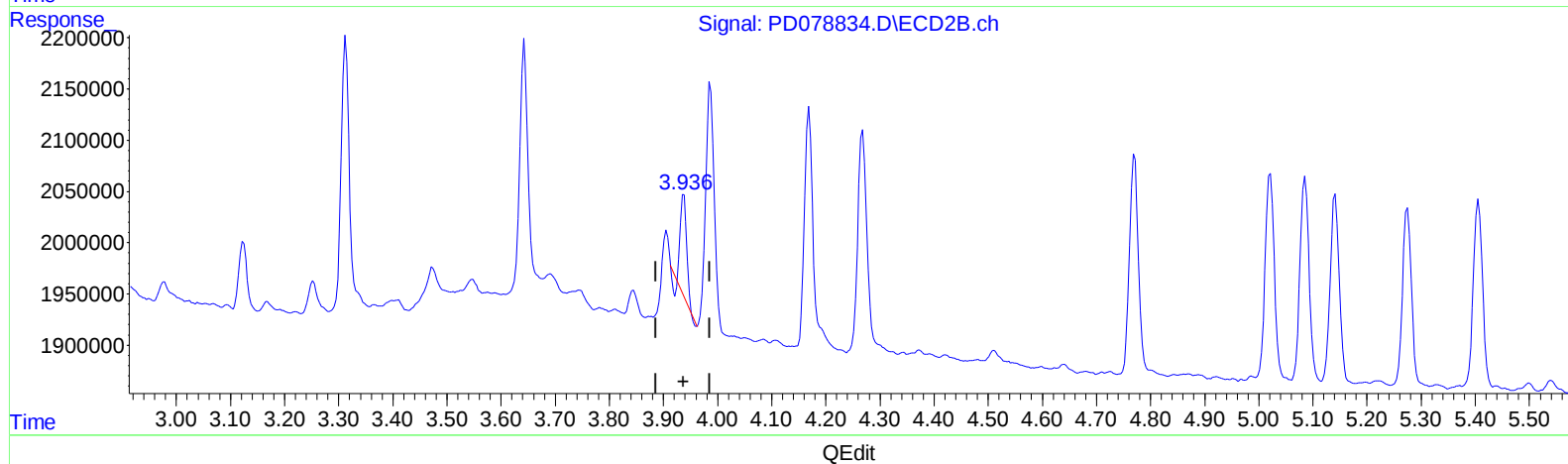
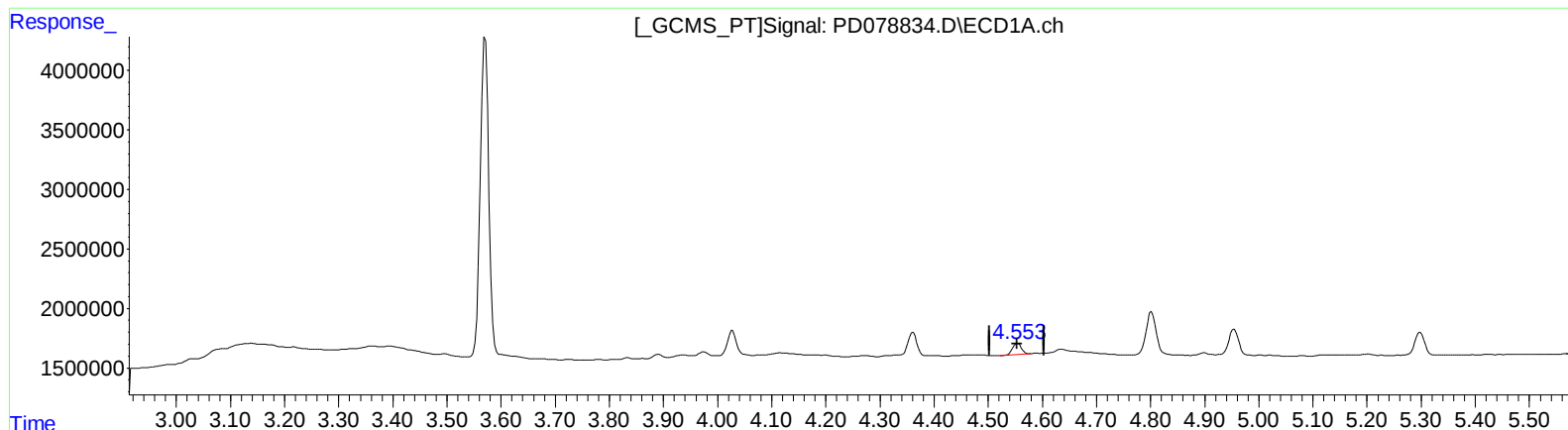


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
Data File : PD078834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 18:15
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 22:20:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 11 01:02:10 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



(6) beta-BHC (B)

4.554min 0.936 ng/ml

response 1085667

(6) beta-BHC #2 (B)

3.938min 0.656 ng/ml

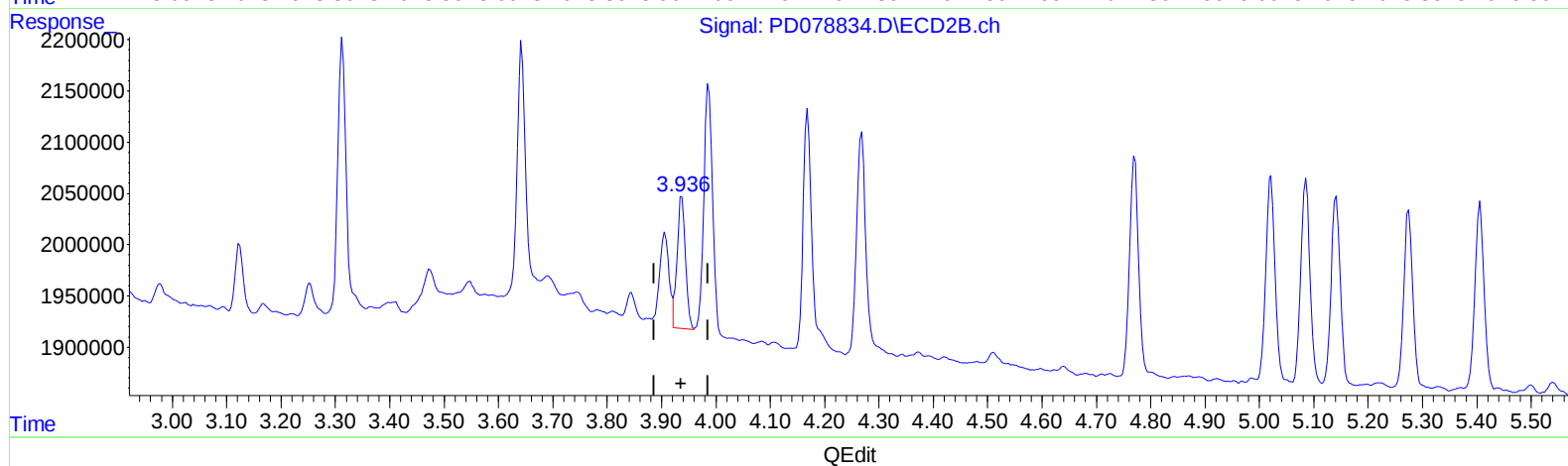
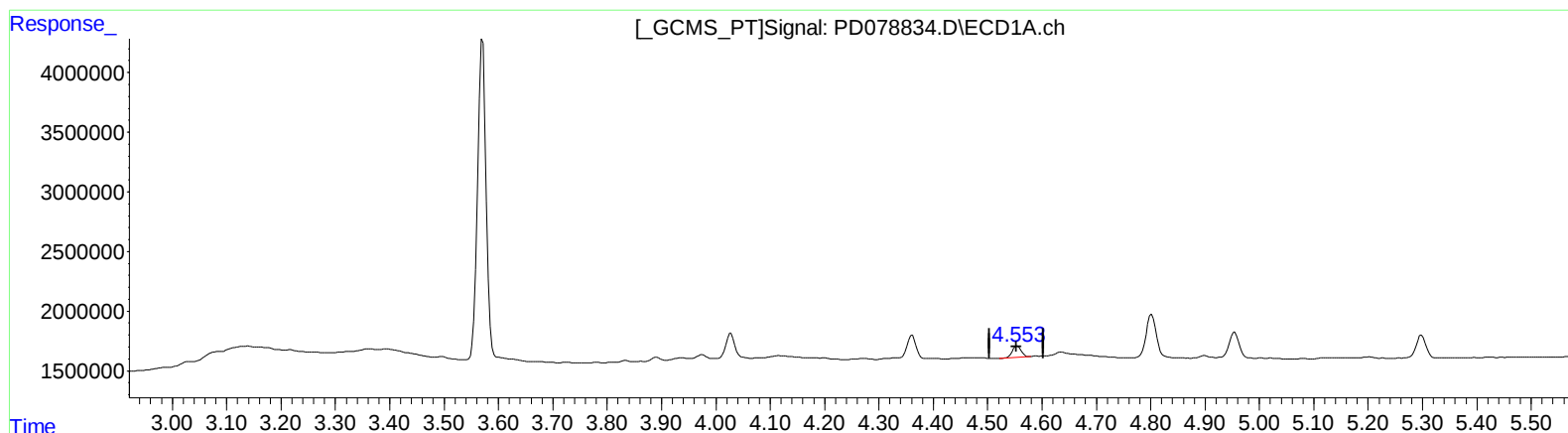
response 816769

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
Data File : PD078834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 18:15
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Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Wed Oct 11 01:02:10 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



(6) beta-BHC (B)

4.554min 0.936 ng/ml

response 1085667

(6) beta-BHC #2 (B)

3.936min 1.118 ng/ml m

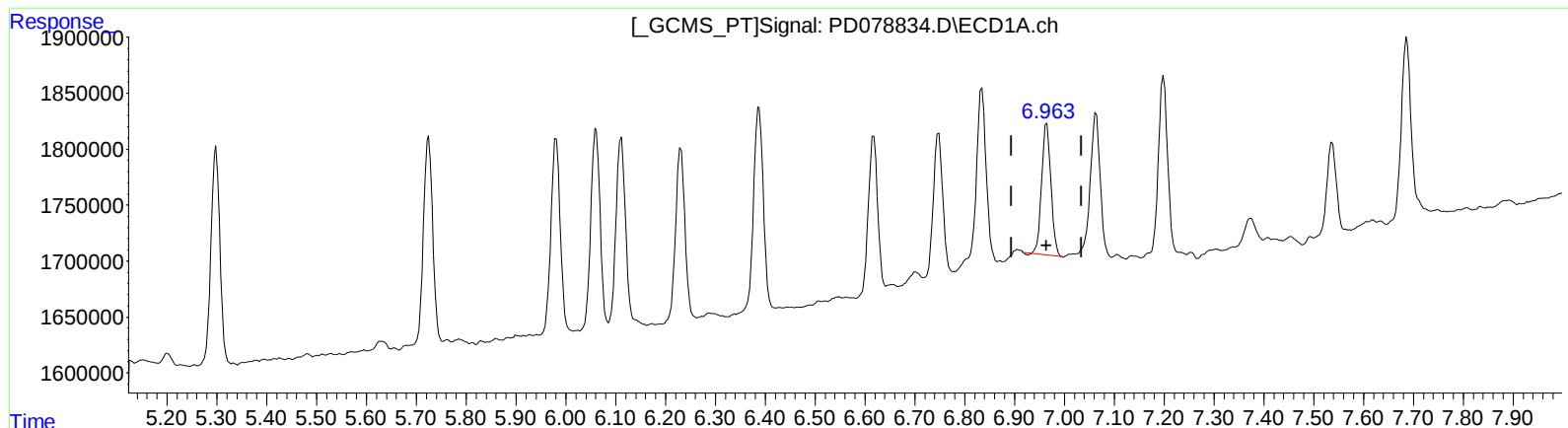
response 1391169

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
Data File : PD078834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 18:15
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 22:20:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 11 01:02:10 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

(18) Endrin aldehyde (B)

6.965min 1.006 ng/ml

response 1530828

(18) Endrin aldehyde #2 (B)

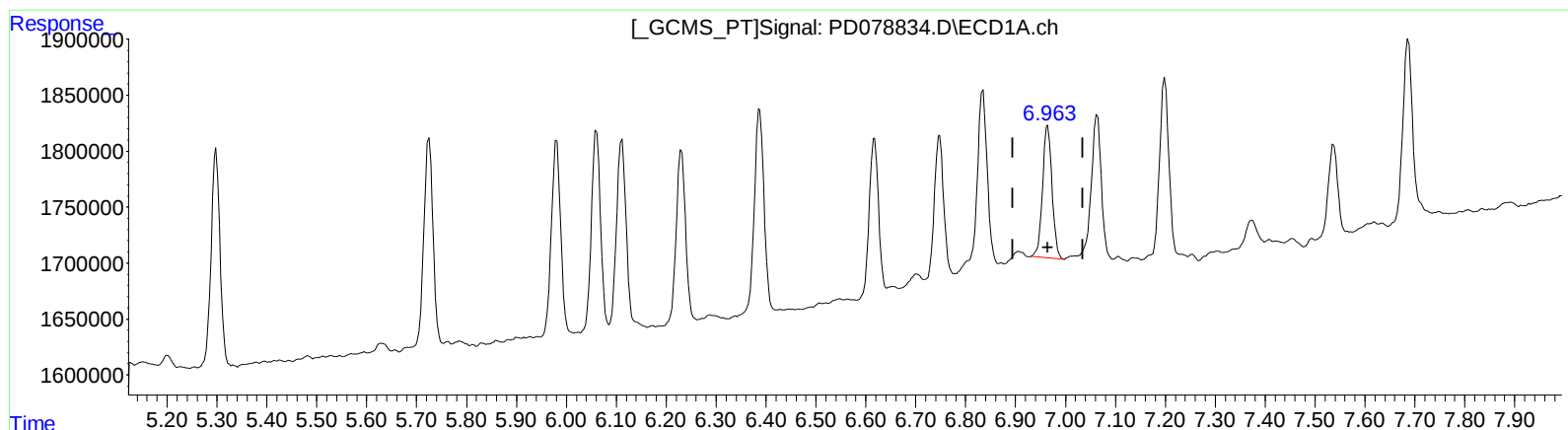
6.153min 1.063 ng/ml

response 1447387

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
Data File : PD078834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 18:15
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 22:20:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 11 01:02:10 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



(18) Endrin aldehyde (B)

6.963min 1.030 ng/ml m

response 1567995

(18) Endrin aldehyde #2 (B)

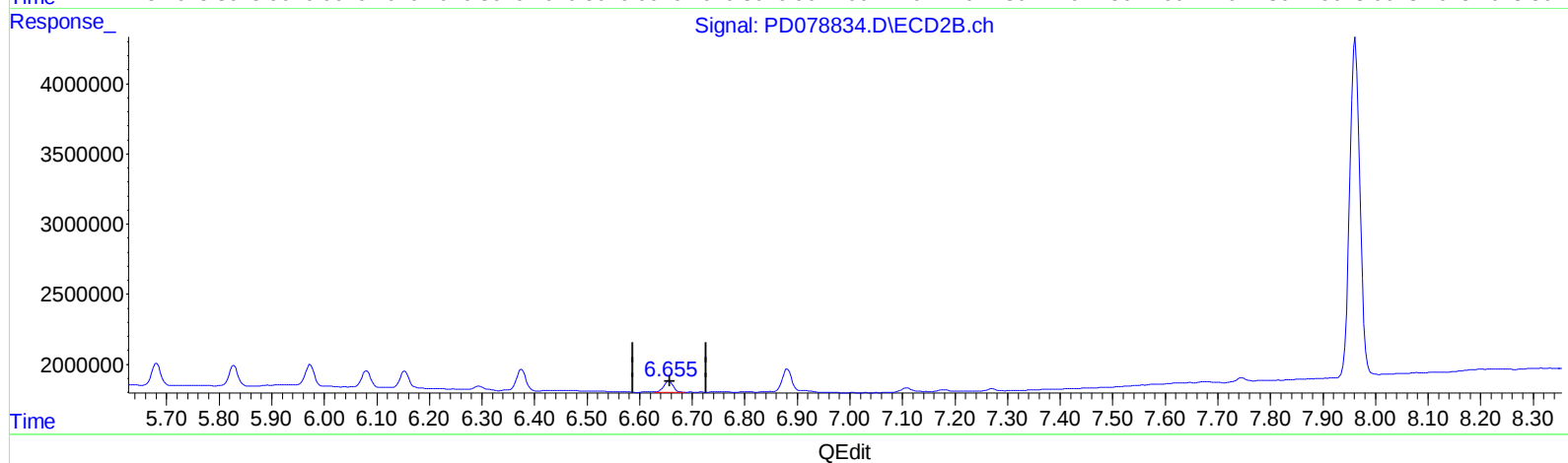
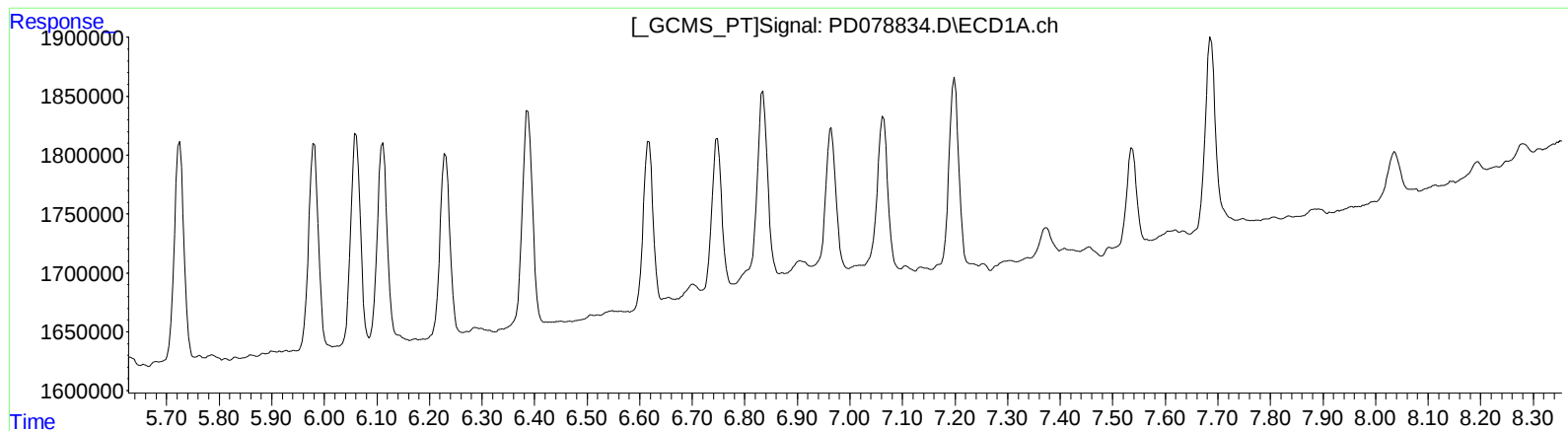
6.153min 1.063 ng/ml

response 1447387

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
Data File : PD078834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Title : GC Extractables
QLast Update : Wed Oct 11 01:02:10 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



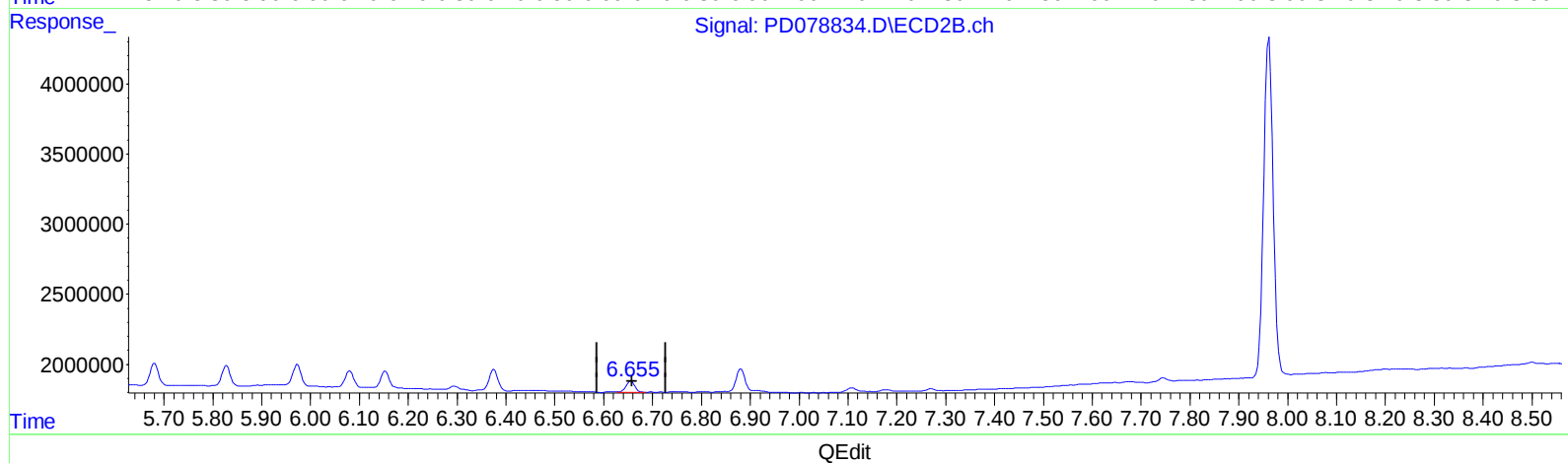
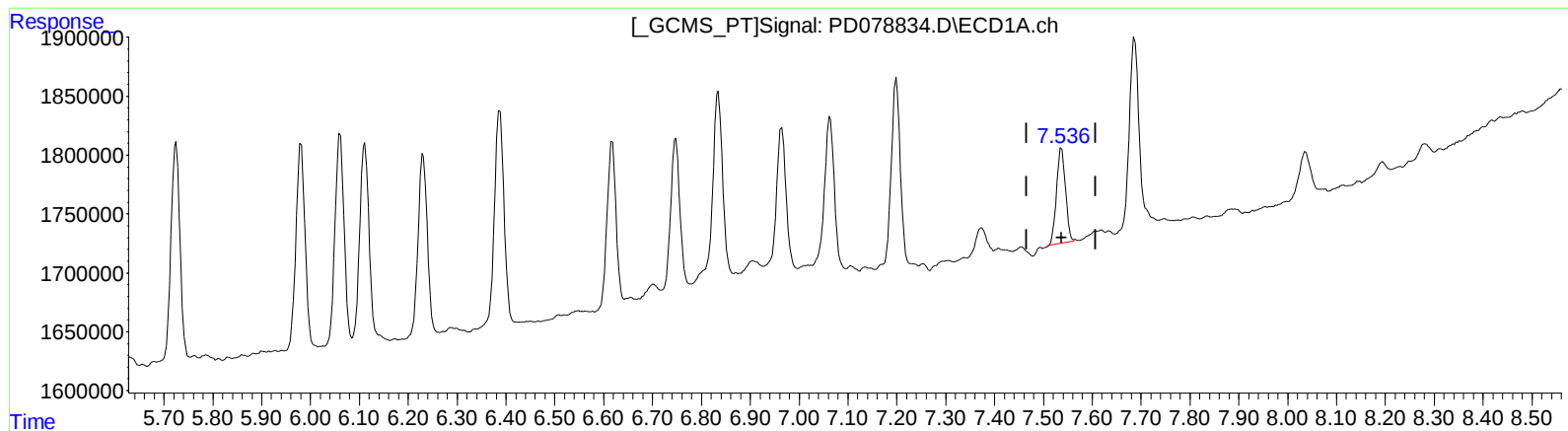
(20) Methoxychlor (A)
0.000min 0.000 ng/ml
response 0

(20) Methoxychlor #2 (A)
6.656min 1.283 ng/ml
response 1003233

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
Data File : PD078834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 18:15
Operator : AR\AJ
Sample : 04696-03
Misc : PEST MDL SOIL
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 11 22:20:46 2023
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QLast Update : Wed Oct 11 01:02:10 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

(20) Methoxychlor (A)

7.536min 1.098 ng/ml m

response 1030895

(20) Methoxychlor #2 (A)

6.656min 1.283 ng/ml

response 1003233

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
 Data File : PD078834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 18:15
 Operator : AR\AJ
 Sample : 04696-03
 Misc : PEST MDL SOIL
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Oct 11 22:20:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100923CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 11 01:02:10 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...	3.571	2.809	29220628	42050117	18.710	20.879
27)	SA Decachlor...	9.121	7.962	38210979	32496490	20.815	22.347
Target Compounds							
2)	A alpha-BHC	4.028	3.313	2444907	2828615	0.932	0.947
3)	MA gamma-BHC...	4.361	3.643	2142286	2754212	0.857	1.017
4)	MA Heptachlor	4.955	3.987	2713370	2610539	1.009	1.050
5)	MB Aldrin	5.298	4.268	2436848	2592220	0.971	1.050
6)	B beta-BHC	4.554	3.936	1085667	1391169	0.936	1.118m
7)	B delta-BHC	4.802	4.169	4783791	2681846	1.720	0.995 #
8)	B Heptachlo...	5.725	4.770	2367436	2516255	1.005	1.077
9)	A Endosulfan I	6.111	5.141	2270372	2141965	1.060	1.088
10)	B trans-Chl...	5.981	5.021	2264249	2341311	1.005	1.070
11)	B cis-Chlor...	6.061	5.086	2309135	2328577	1.004	1.043
12)	B 4,4'-DDE	6.231	5.275	2031972	1994192	0.967	0.996
13)	MA Dieldrin	6.388	5.406	2445545	2152725	1.079	0.994
14)	MA Endrin	6.617	5.681	1777826	1869758	0.973	1.044
15)	B Endosulfa...	6.835	5.973	2181754	1741943	1.095	0.972
16)	A 4,4'-DDD	6.748	5.828	1595069	1695091	0.949	1.087
17)	MA 4,4'-DDT	7.064	6.081	1754308	1439705	0.990	0.979
18)	B Endrin al...	6.963	6.153	1567995	1447387	1.030m	1.063
19)	B Endosulfa...	7.199	6.376	2059704	1909292	1.061	1.160
20)	A Methoxychlor	7.536	6.656	1030895	1003233	1.098m	1.283
21)	B Endrin ke...	7.687	6.881	2246526	1870954	1.085	1.032

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101323\
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