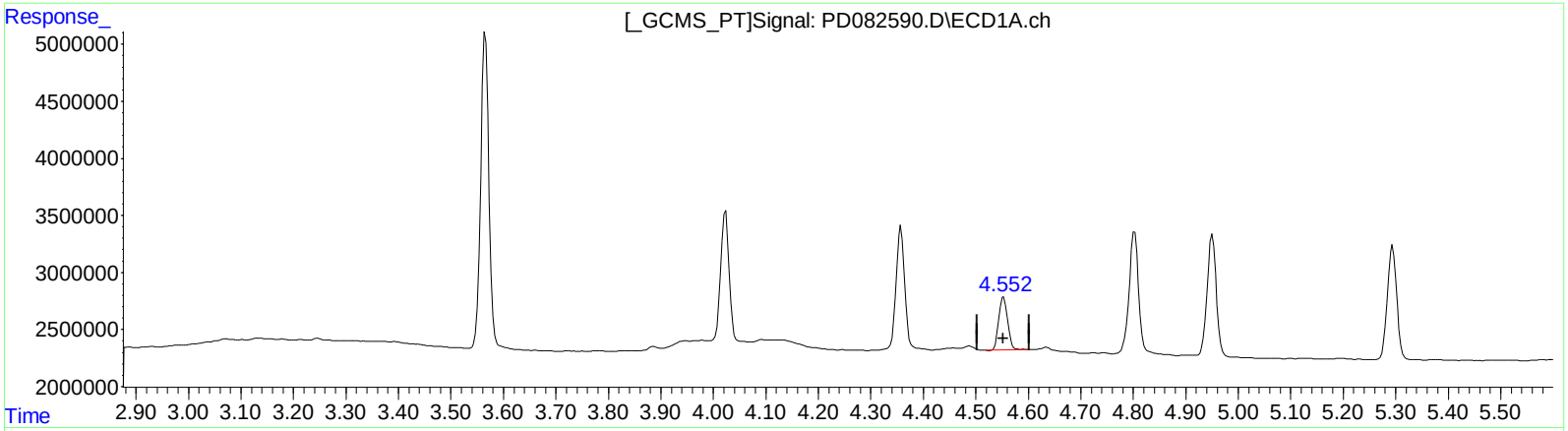
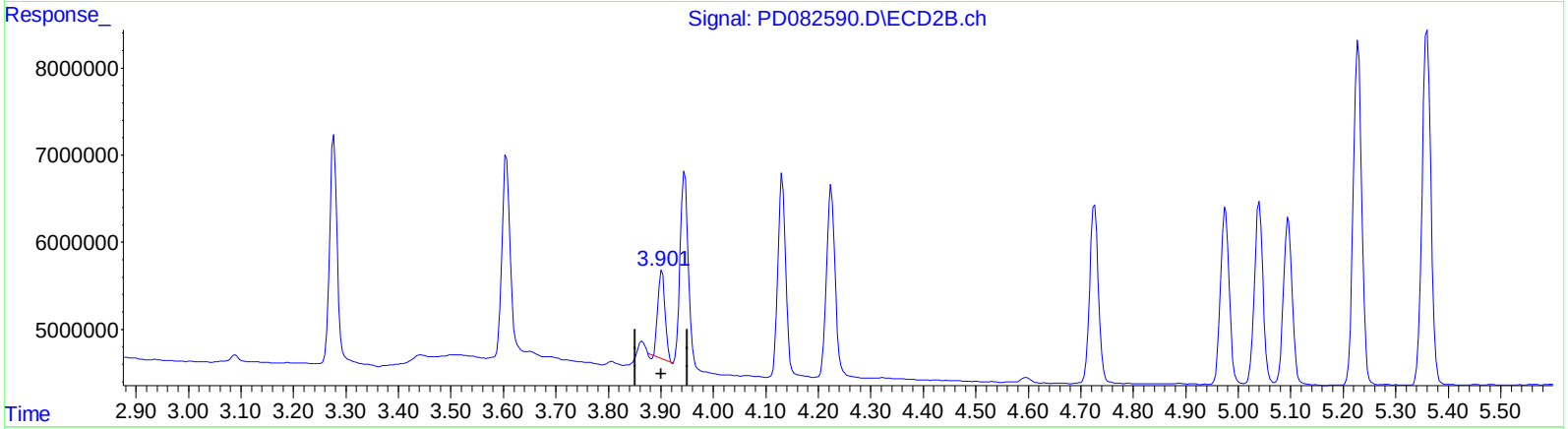
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
Data File : PD082590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 17:02
Operator : AR\AJ
Sample : PB160495BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 21:08:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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





QEdit

(6) beta-BHC (B)

4.553min 5.296 ng/ml

response 5556569

(6) beta-BHC #2 (B)

3.902min 4.227 ng/ml

response 9616523

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Operator : AR\AJ
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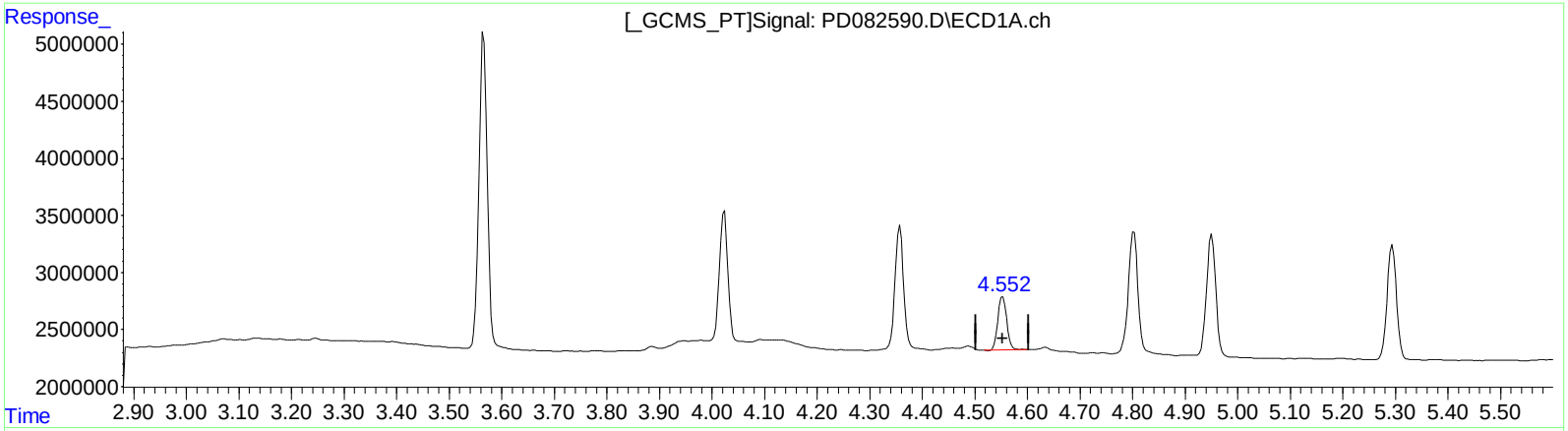

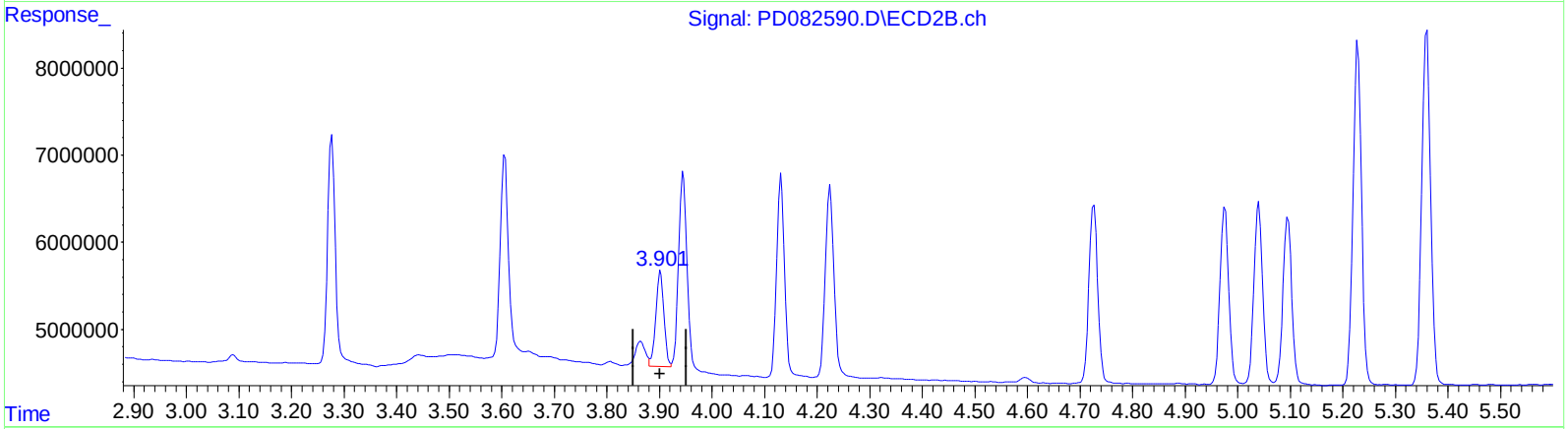

QEdit

(6) beta-BHC (B)

4.553min 5.296 ng/ml

response 5556569

(6) beta-BHC #2 (B)

3.901min 5.180 ng/ml m

response 11784169

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
Data File : PD082590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 17:02
Operator : AR\AJ
Sample : PB160495BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

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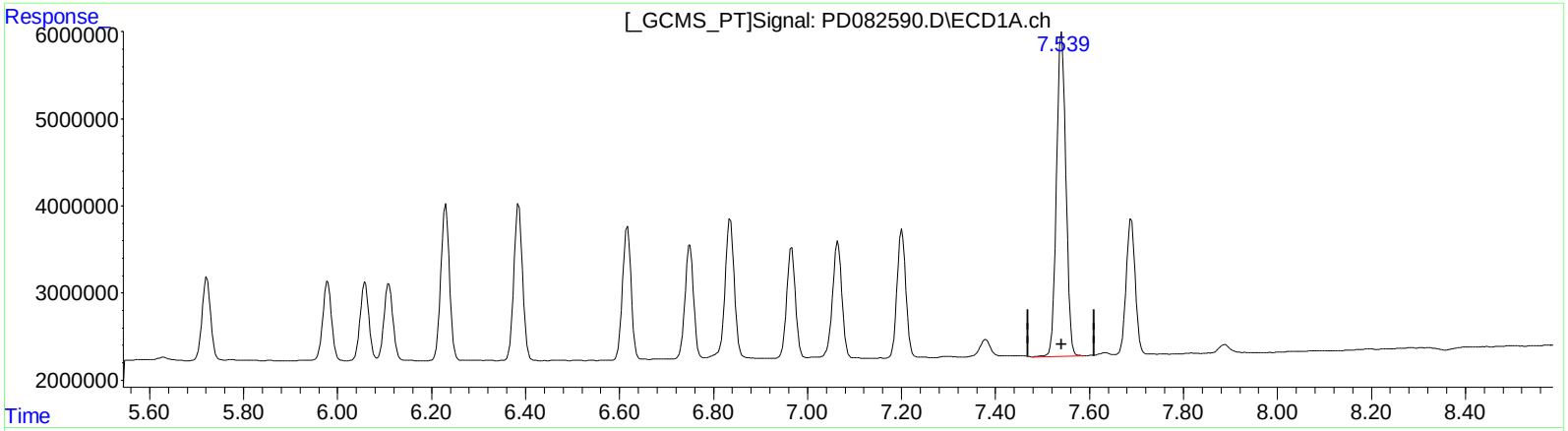
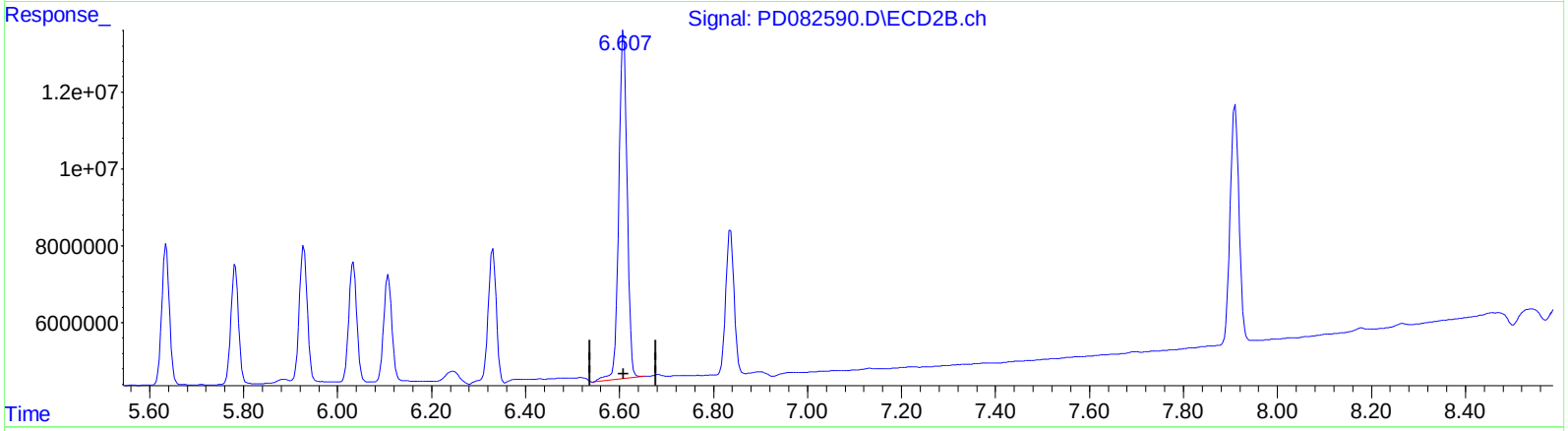
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(20) Methoxychlor (A)

7.541min 60.278 ng/ml

response 51255231

(20) Methoxychlor #2 (A)

6.608min 58.905 ng/ml

response 111055125

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
Data File : PD082590.D
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Operator : AR\AJ
Sample : PB160495BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 24 21:08:44 2024
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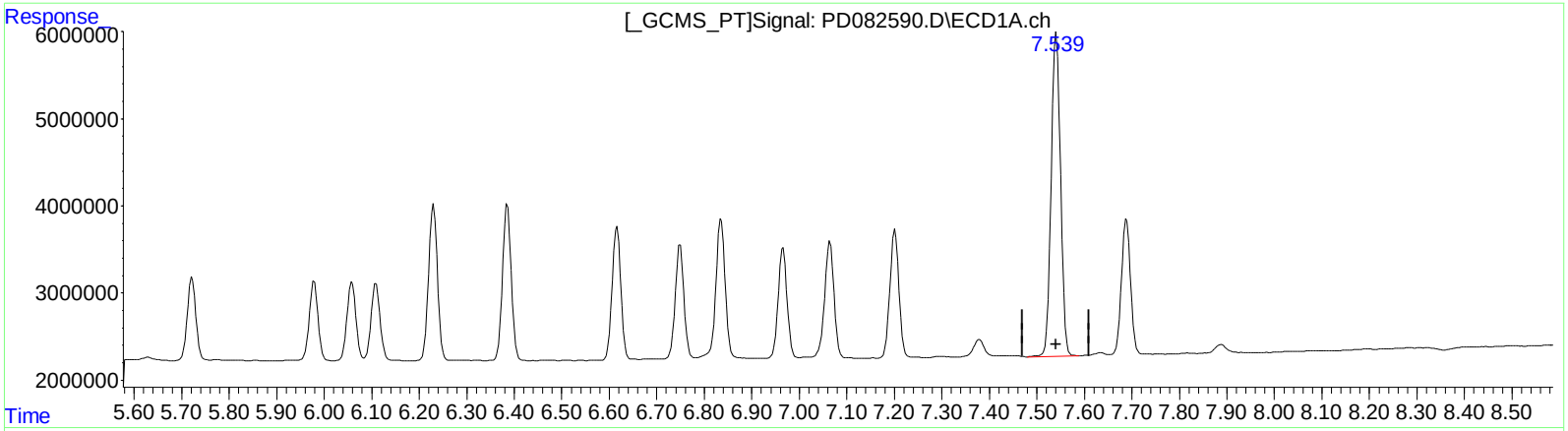
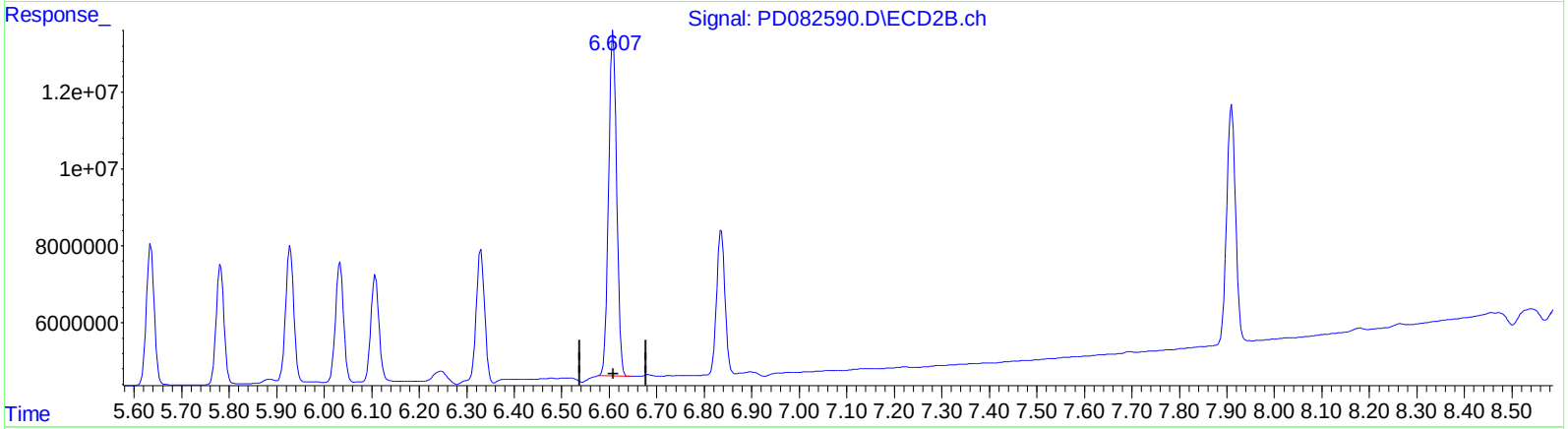
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(20) Methoxychlor (A)

7.541min 60.278 ng/ml

response 51255231

(20) Methoxychlor #2 (A)

6.607min 56.707 ng/ml m

response 106910142

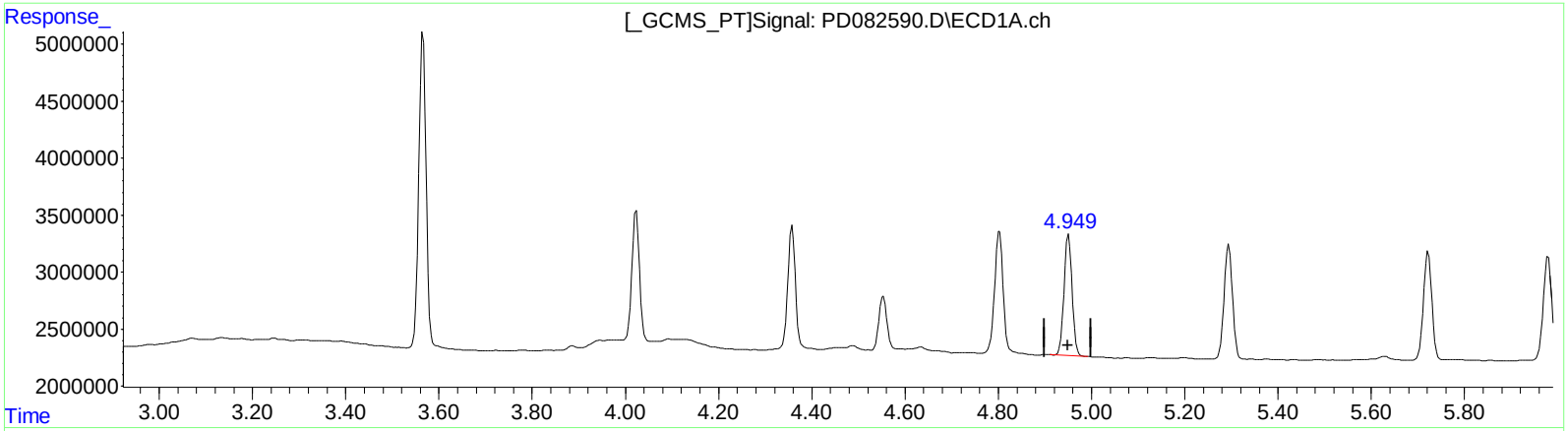
(+) = Expected Retention Time

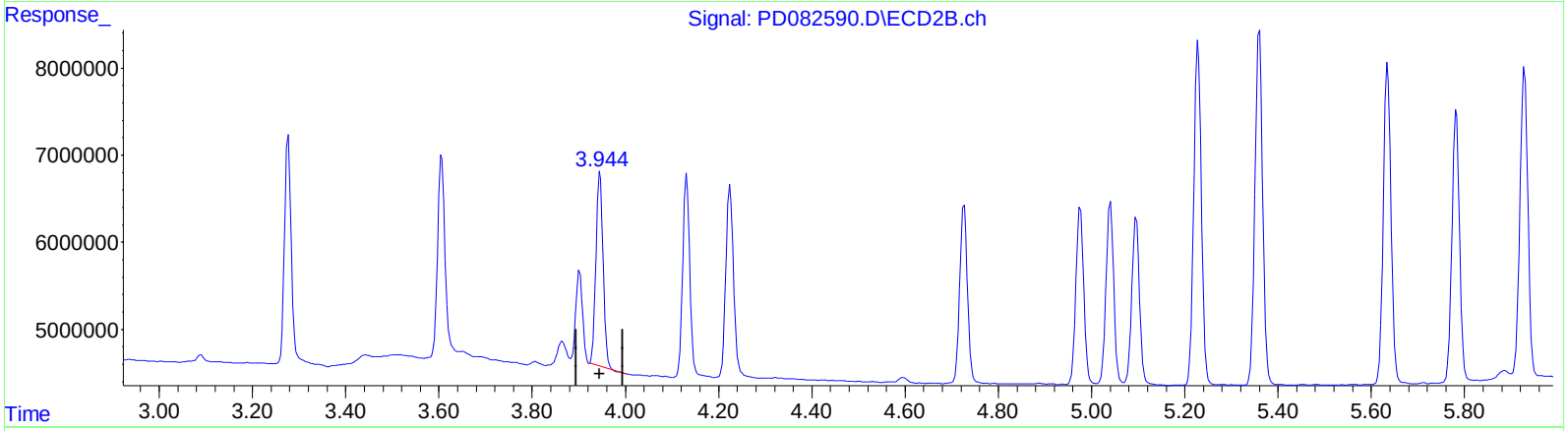
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
Data File : PD082590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 17:02
Operator : AR\AJ
Sample : PB160495BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 21:08:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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





QEdit

(4) Heptachlor (MA)

4.951min 5.523 ng/ml

response 12945724

(4) Heptachlor #2 (MA)

3.946min 4.679 ng/ml

response 24117061

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
Data File : PD082590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 24 Apr 2024 17:02
Operator : AR\AJ
Sample   : PB160495BS
Misc   :
ALS Vial : 21   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 21:08:44 2024
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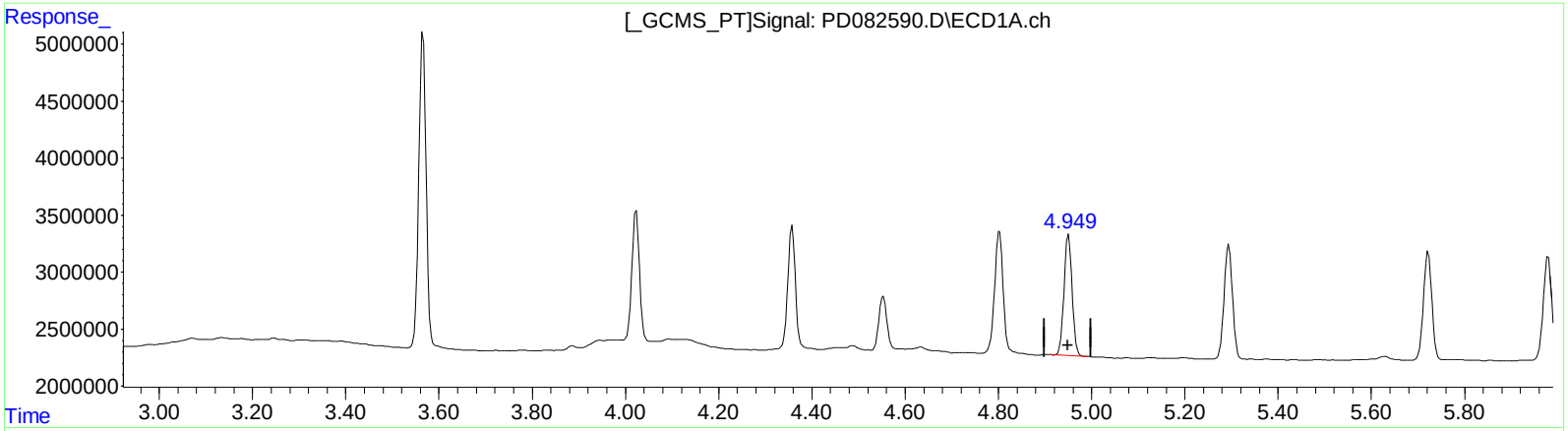
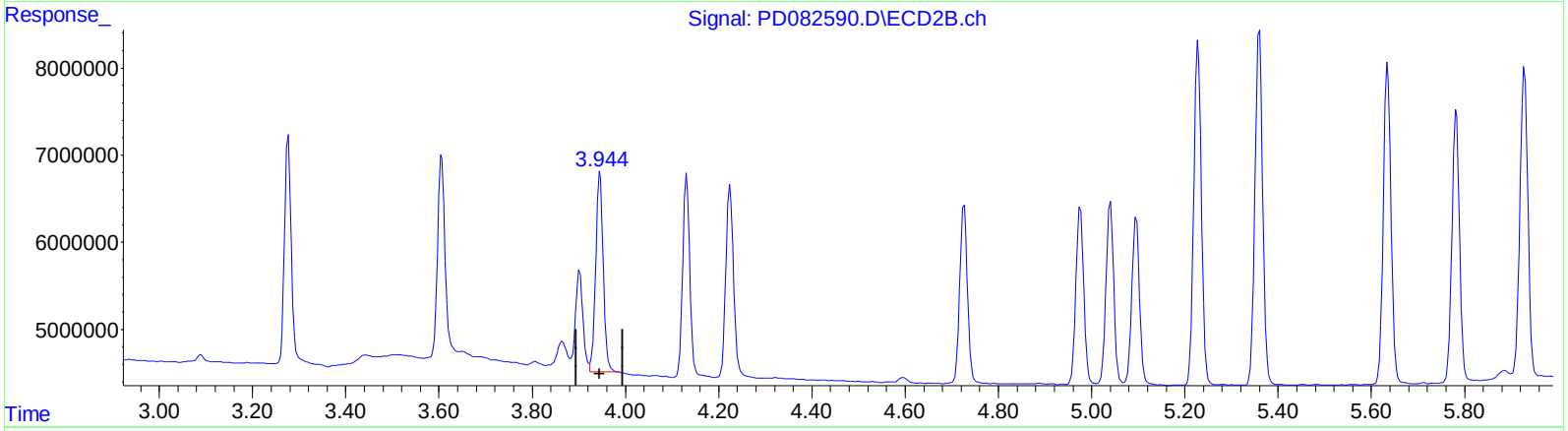
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(4) Heptachlor (MA)

4.951min 5.523 ng/ml

response 12945724

(4) Heptachlor #2 (MA)

3.944min 5.078 ng/ml m

response 26175938

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
Data File : PD082590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 17:02
Operator : AR\AJ
Sample : PB160495BS
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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...	3.566	2.777	29982213	68366863	21.203	19.536
27) SA	Decachlor...	9.125	7.910	42711796	81498339	21.921	21.595
	Target Compounds						
2) A	alpha-BHC	4.023	3.277	12656777	27367270	5.305	4.874
3) MA	gamma-BHC...	4.357	3.606	12394853	25997923	5.298	4.699
4) MA	Heptachlor	4.951	3.944	12945724	26175938	5.523	5.078m
5) MB	Aldrin	5.294	4.225	12492071	25694385	5.510	4.954
6) B	beta-BHC	4.553	3.901	5556569	11784169	5.296	5.180m
7) B	delta-BHC	4.803	4.132	13417634	24693291	5.697	4.508
8) B	Heptachlo...	5.722	4.726	11948574	24035618	5.584	4.954
9) A	Endosulfan I	6.109	5.096	11623950	22543241	5.730	5.220
10) B	trans-Chl...	5.979	4.976	11653003	23914738	5.584	5.065
11) B	cis-Chlor...	6.059	5.040	11926723	24266217	5.584	5.022
12) B	4,4'-DDE	6.231	5.229	22809568	44523603	10.823	9.723
13) MA	Dieldrin	6.386	5.360	23149502	47864091	10.783	9.923
14) MA	Endrin	6.617	5.635	19753137	42680106	10.811	10.084
15) B	Endosulfa...	6.836	5.928	22022412	42069466	11.789	10.360
16) A	4,4'-DDD	6.750	5.782	16663193	36091473	10.909	10.137
17) MA	4,4'-DDT	7.065	6.033	18793844	36714028	11.683	9.767
18) B	Endrin al...	6.966	6.108	16365678	33429074	11.227	10.162
19) B	Endosulfa...	7.201	6.330	19289745	43009468	11.385	11.194
20) A	Methoxychlor	7.541	6.607	51255231	106.9E6	60.278	56.707m
21) B	Endrin ke...	7.689	6.836	20661555	45930475	11.414	10.715

(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\PD042424\
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