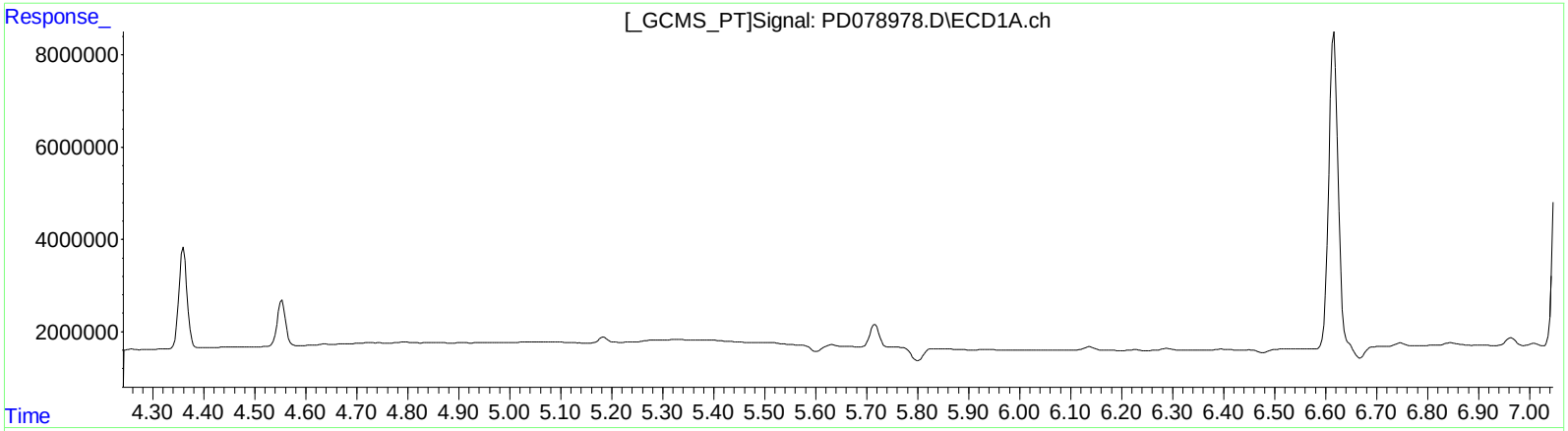
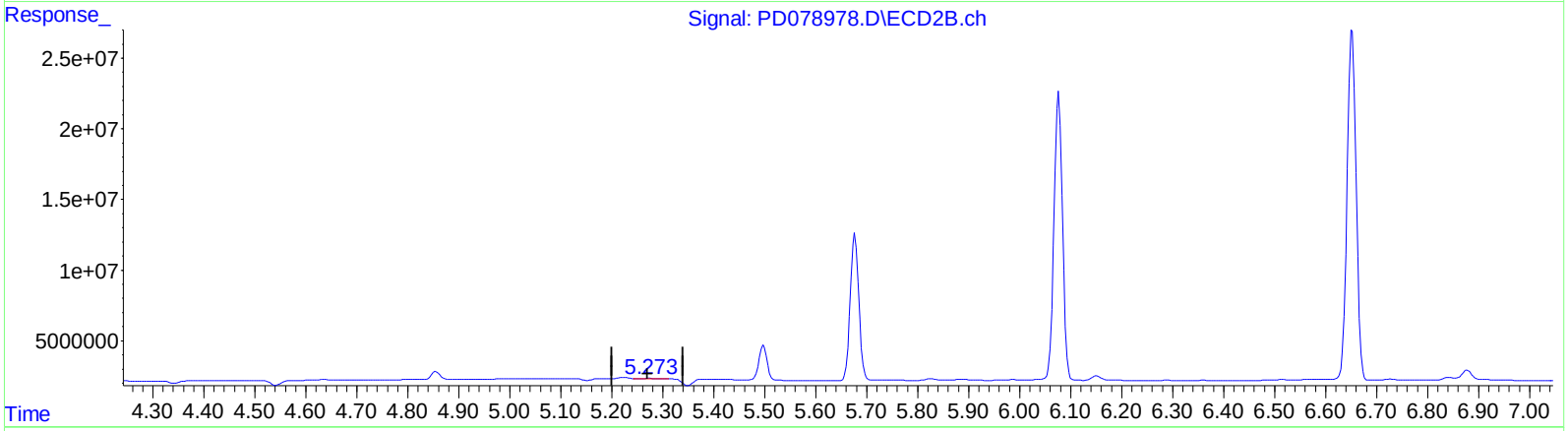
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
Data File : PD078978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 18 Oct 2023 09:27
Operator : AR\AJ
Sample   : PEM012
Misc   :
ALS Vial : 3   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 22:32:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 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

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

0.000min 0.000 ng/ml

response 0

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

5.274min 0.114 ng/ml

response 299266

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
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Acq On   : 18 Oct 2023 09:27
Operator : AR\AJ
Sample   : PEM012
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Volume Inj.   : 1 µl
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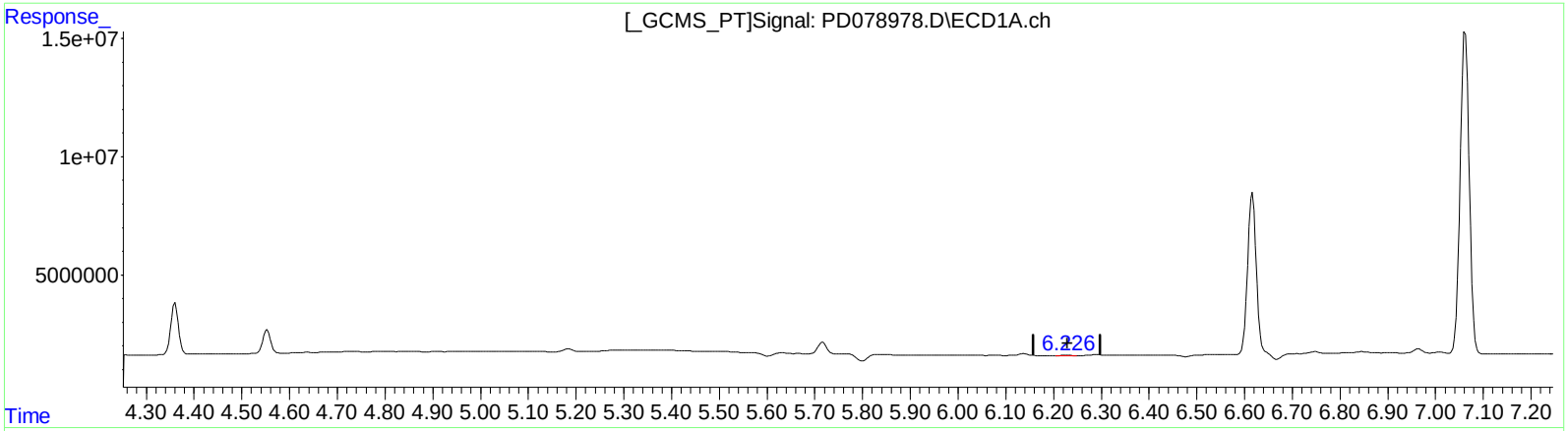
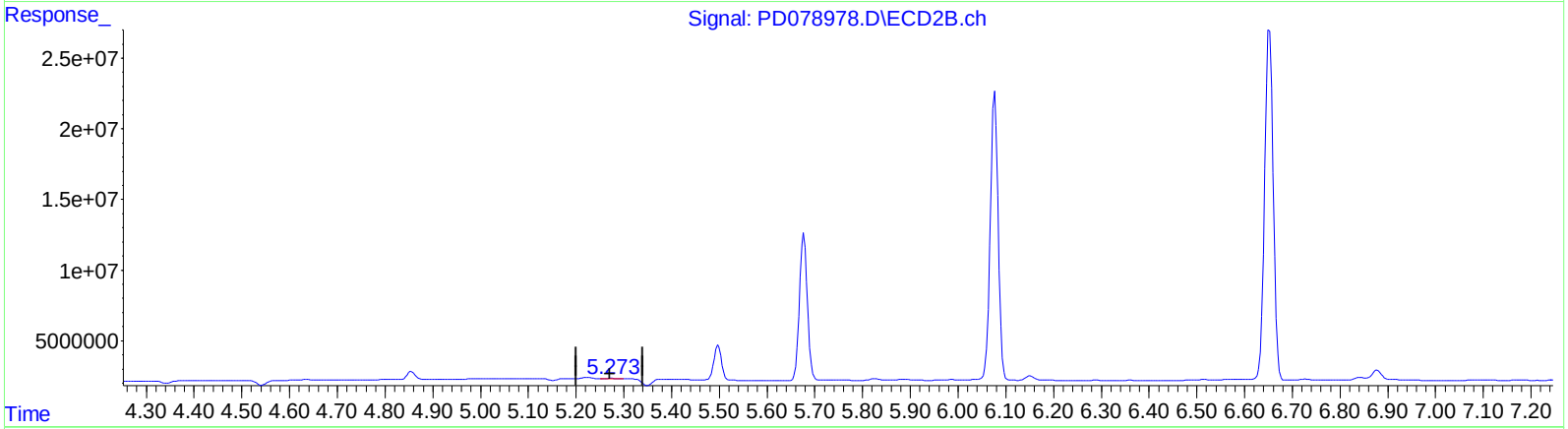
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

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

6.226min 0.110 ng/ml m

response 227494

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

5.273min 0.132 ng/ml m

response 346115

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
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Acq On : 18 Oct 2023 09:27
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ALS Vial : 3 Sample Multiplier: 1

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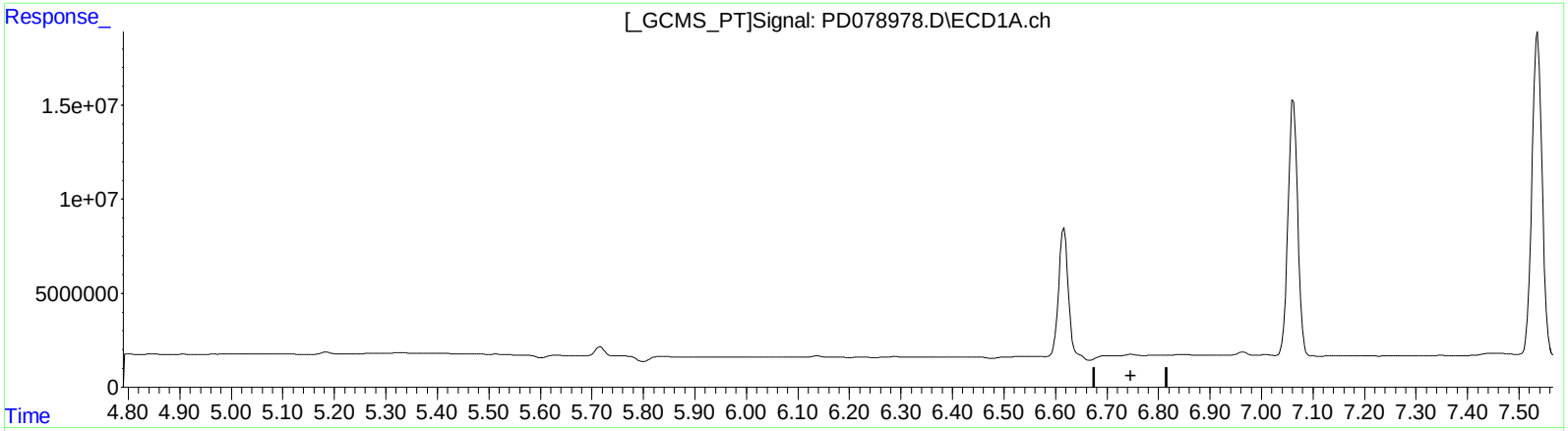
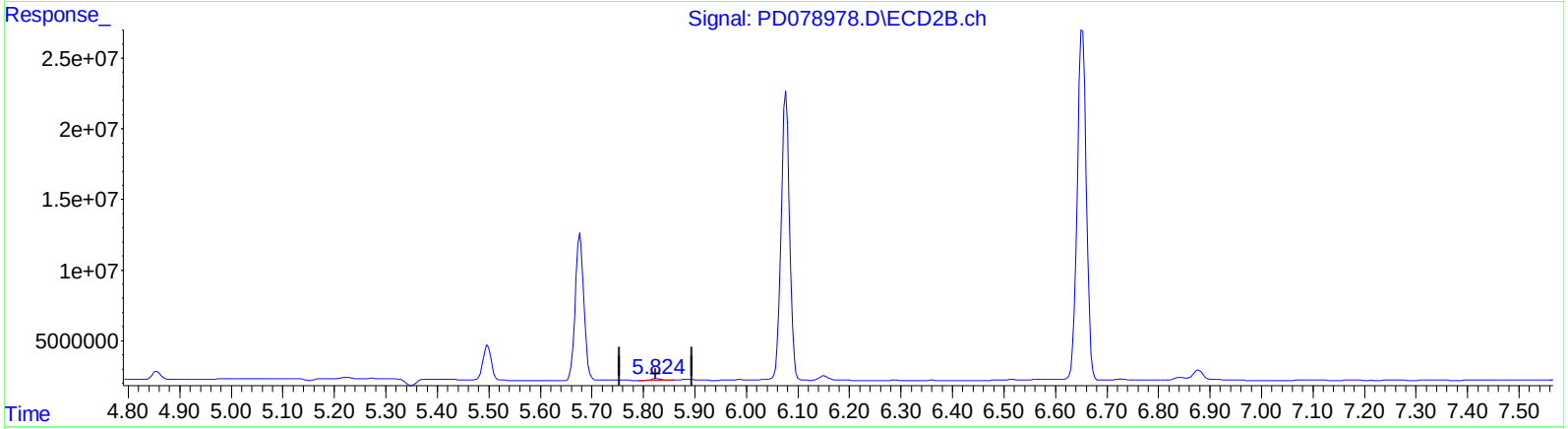
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(16) 4,4'-DDD (A)

0.000min 0.000 ng/ml

response 0

(16) 4,4'-DDD #2 (A)

5.826min 0.628 ng/ml

response 1387089

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
Data File : PD078978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 18 Oct 2023 09:27
Operator : AR\AJ
Sample   : PEM012
Misc   :
ALS Vial : 3   Sample Multiplier: 1

Integration File signal 1: autoint1.e
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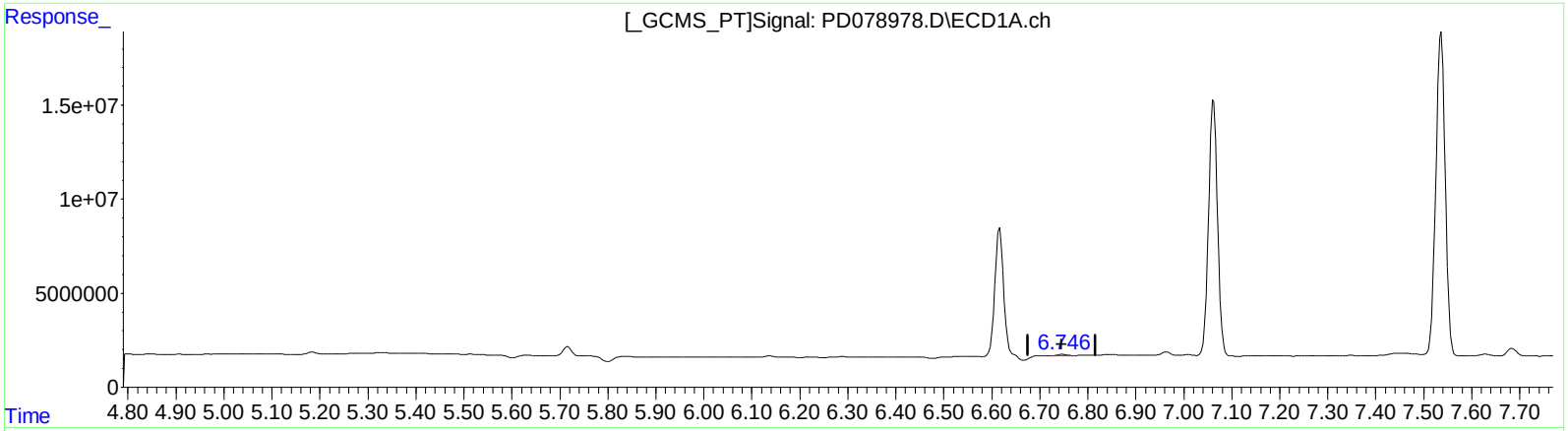
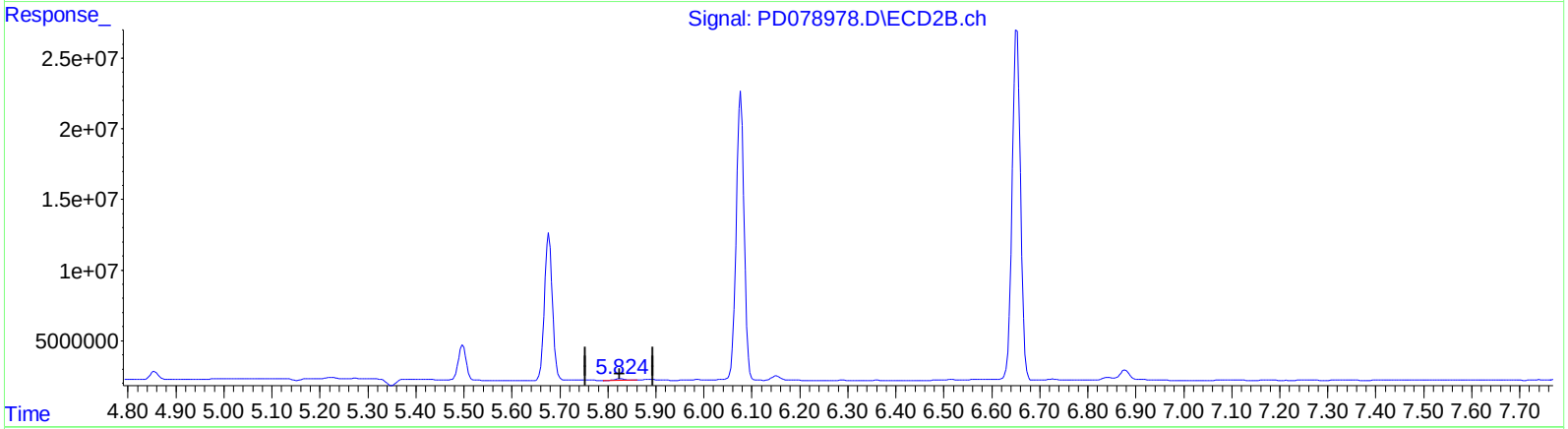
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(16) 4,4'-DDD (A)

6.746min 0.635 ng/ml m

response 1066580

(16) 4,4'-DDD #2 (A)

5.826min 0.628 ng/ml

response 1387089

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
Data File : PD078978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2023 09:27
Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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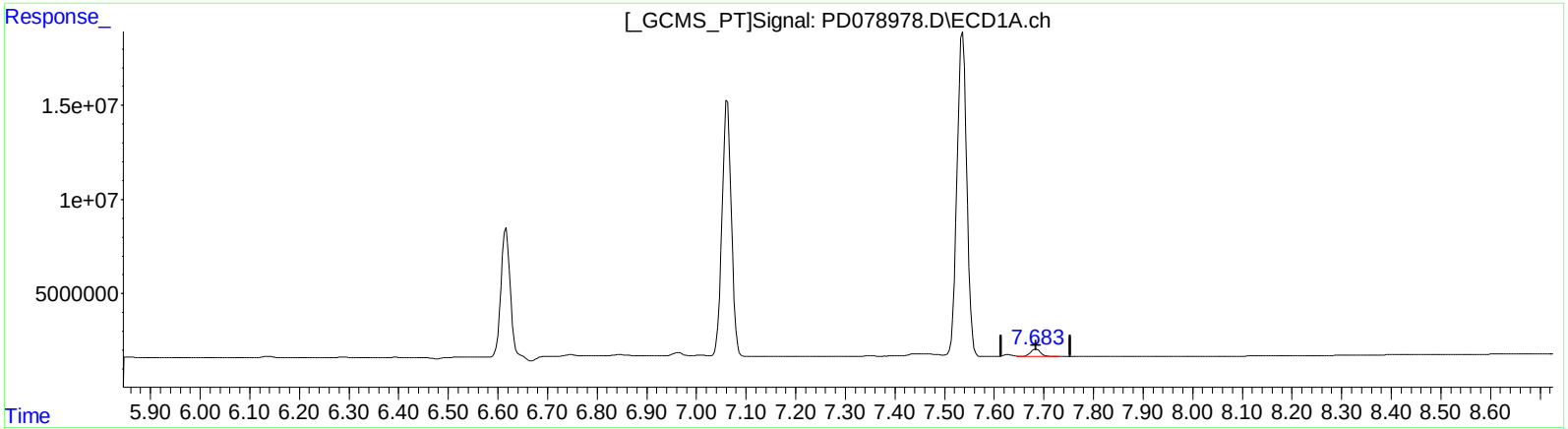
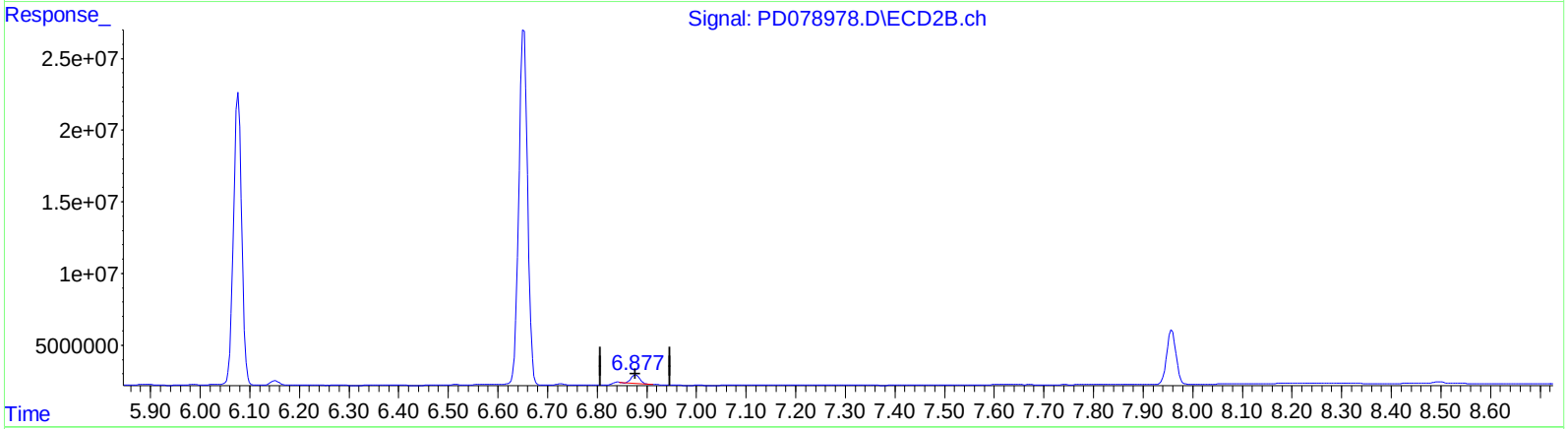
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(21) Endrin ketone (B)

7.685min 2.464 ng/ml

response 5147209

(21) Endrin ketone #2 (B)

6.878min 2.596 ng/ml

response 6852039

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
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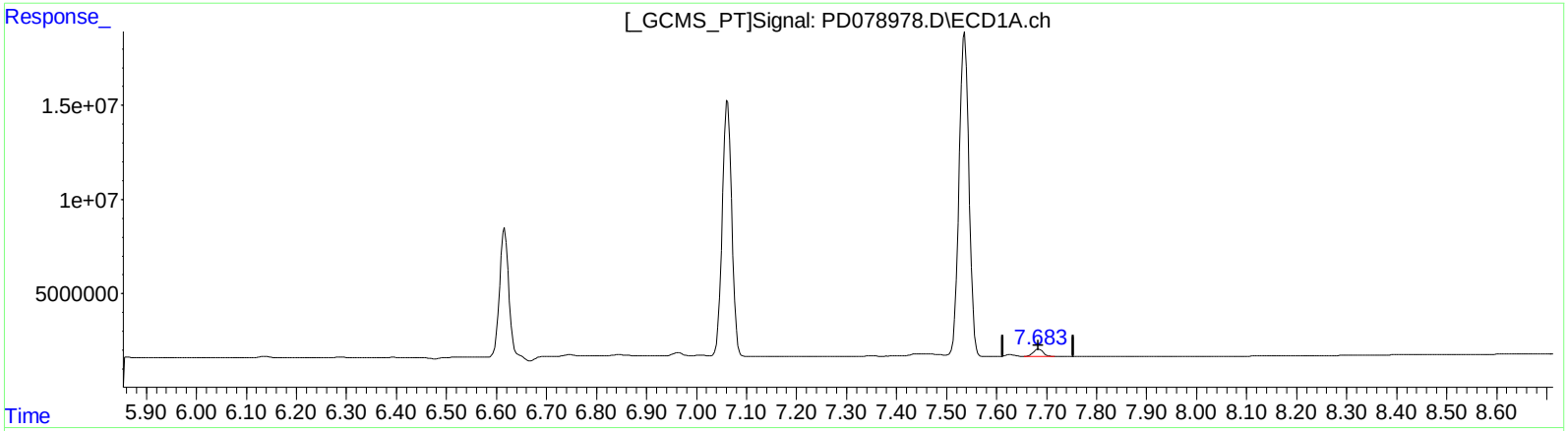
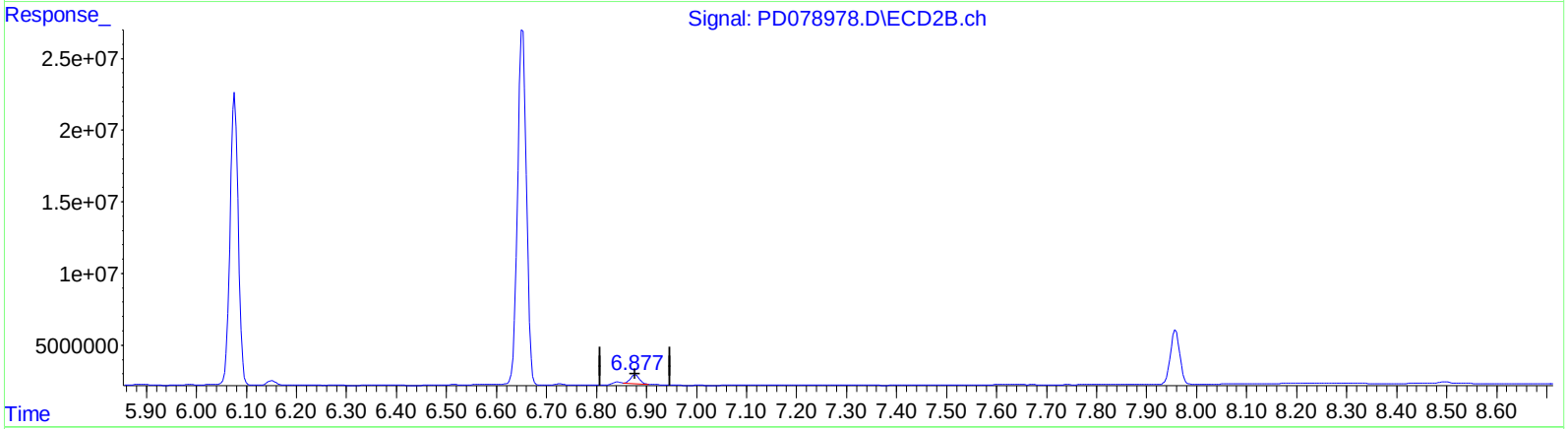
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(21) Endrin ketone (B)

7.683min 2.612 ng/ml m

response 5456696

(21) Endrin ketone #2 (B)

6.877min 2.756 ng/ml m

response 7272707

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101923\
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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 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...	3.570	2.806	30900866	44626111	20.148	20.579
27) SA	Decachlor...	9.118	7.958	40816305	49080091	21.520	21.044
	Target Compounds						
2) A	alpha-BHC	4.027	3.310	25664664	34518525	9.850	10.123
3) MA	gamma-BHC...	4.360	3.640	24555327	32376679	9.866	10.017
6) B	beta-BHC	4.553	3.935	11342631	15594741	9.947	10.782
12) B	4,4'-DDE	6.226	5.273	227494	346115	0.110m	0.132m
14) MA	Endrin	6.617	5.677	87689832	121.0E6	46.317	47.939
16) A	4,4'-DDD	6.746	5.826	1066580	1387089	0.635m	0.628
17) MA	4,4'-DDT	7.062	6.077	178.4E6	234.7E6	99.622	104.172
18) B	Endrin al...	6.964	6.151	2149896	3927417	1.417	2.119 #
20) A	Methoxychlor	7.536	6.652	234.7E6	306.2E6	244.663	251.168
21) B	Endrin ke...	7.683	6.877	5456696	7272707	2.612m	2.756m

(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\PD101923\
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