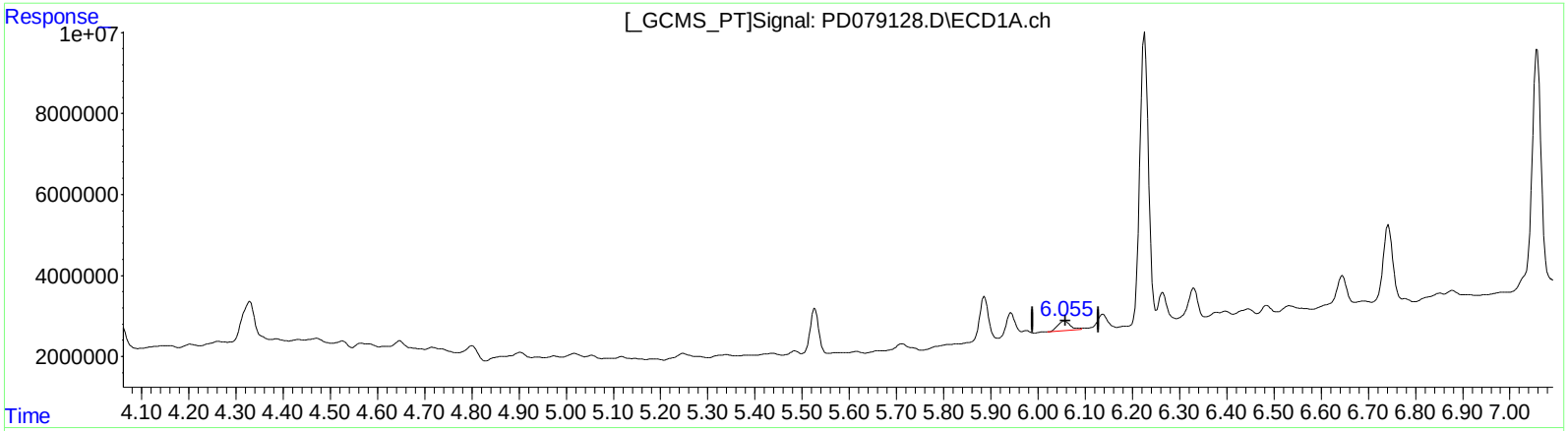
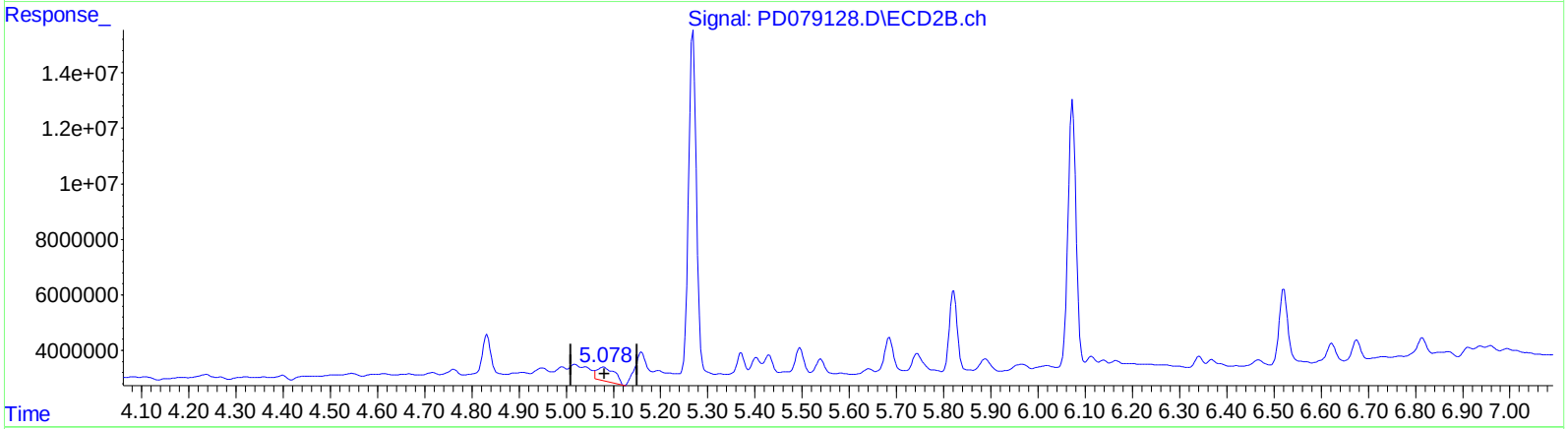
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 24 Oct 2023 21:31
Operator : AR\AJ
Sample   : 04922-11
Misc   :
ALS Vial : 42   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:25:37 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

(11) cis-Chlordane (B)

6.057min 1.996 ng/ml

response 4538140

(11) cis-Chlordane #2 (B)

5.079min 4.630 ng/ml

response 13108247

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 24 Oct 2023 21:31
Operator : AR\AJ
Sample   : 04922-11
Misc   :
ALS Vial : 42   Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:25:37 2023
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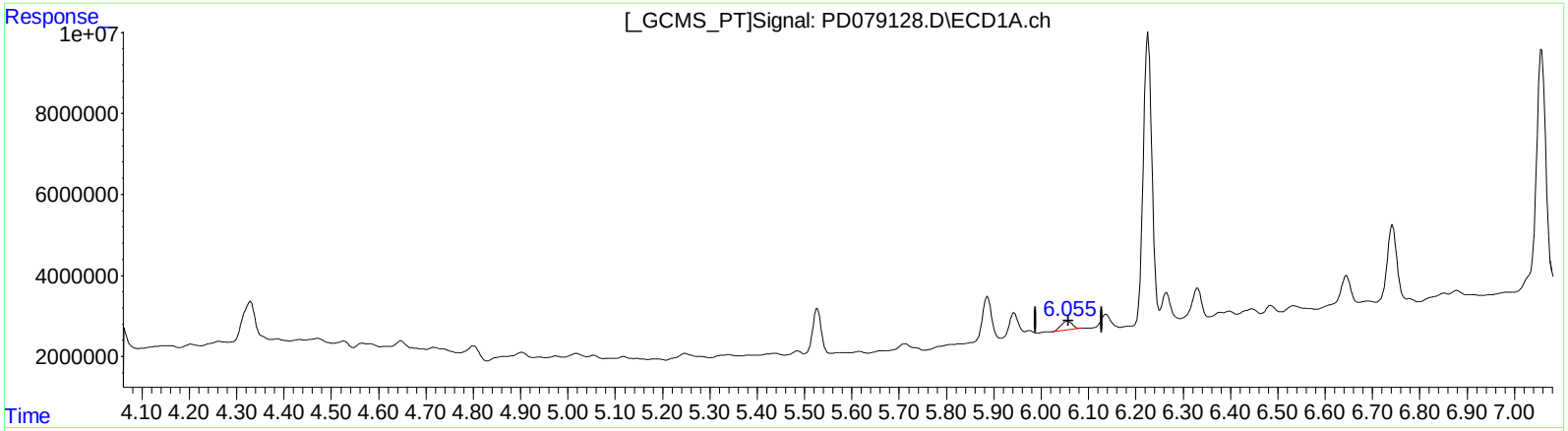
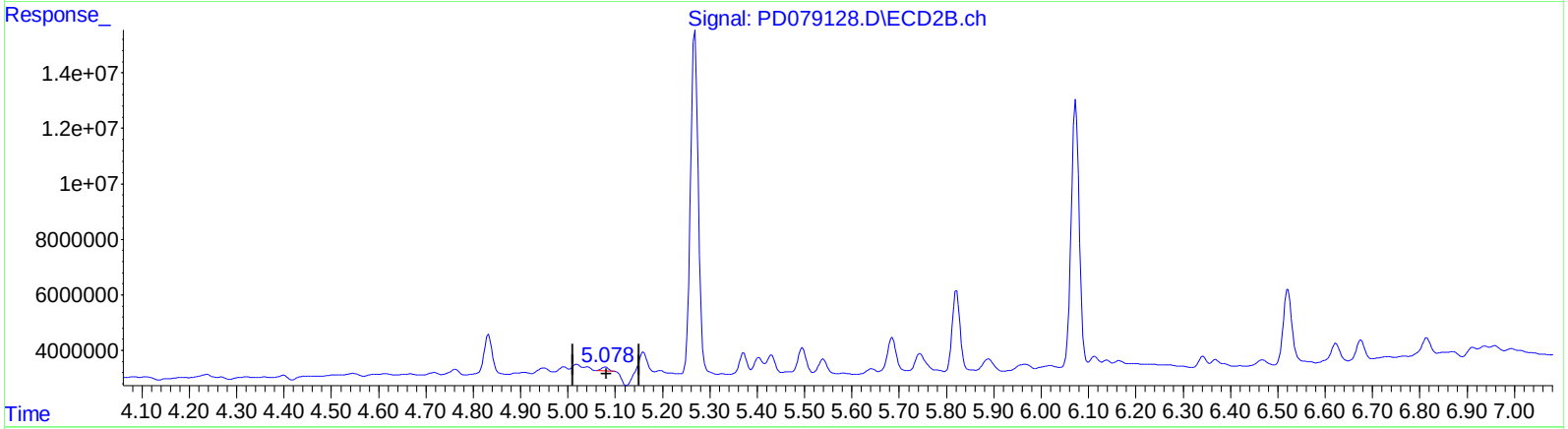
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(11) cis-Chlordane (B)

6.055min 1.640 ng/ml m

response 3727495

(11) cis-Chlordane #2 (B)

5.078min 0.510 ng/ml m

response 1445114

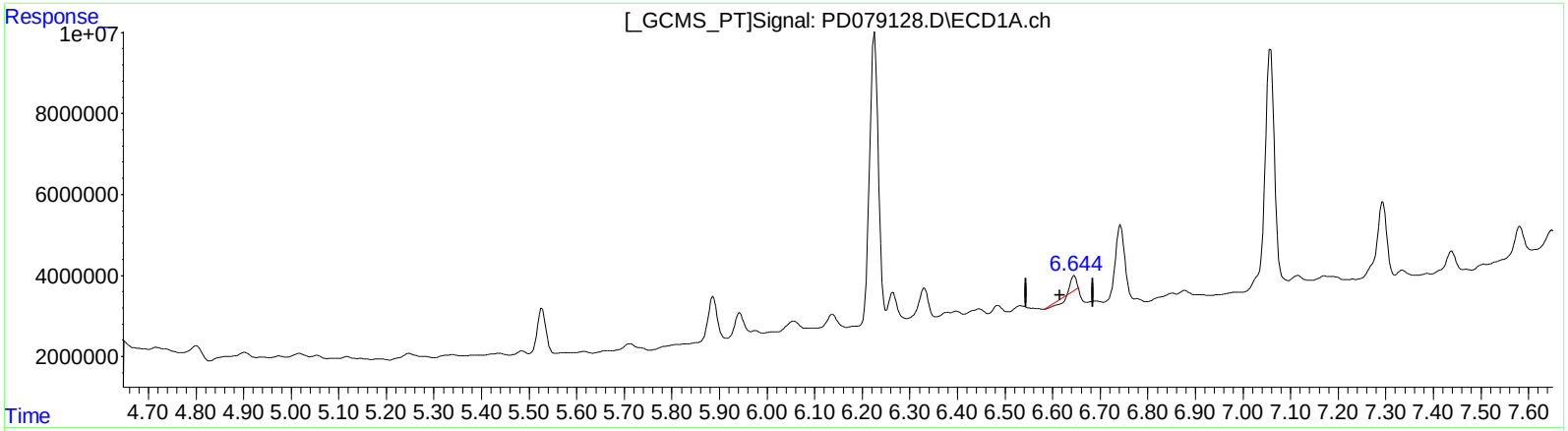
(+) = Expected Retention Time

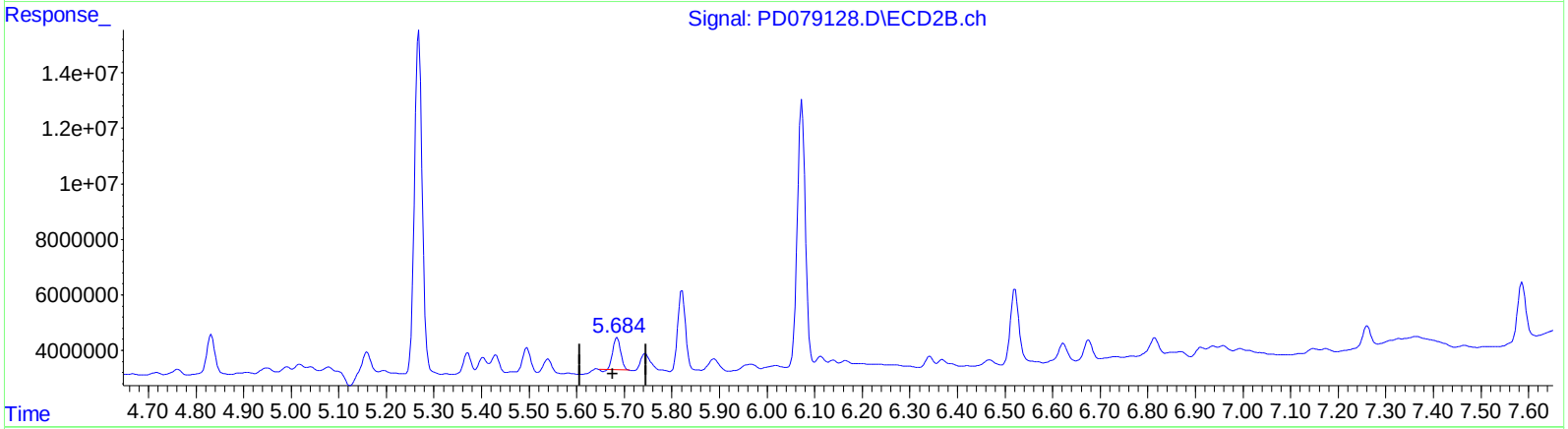
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 21:31
Operator : AR\AJ
Sample : 04922-11
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:25:37 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

(14) Endrin (MA)

6.645min 0.787 ng/ml

response 1490647

(14) Endrin #2 (MA)

5.685min 5.196 ng/ml

response 13112603

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 24 Oct 2023 21:31
Operator : AR\AJ
Sample   : 04922-11
Misc   :
ALS Vial : 42   Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 24 22:25:37 2023
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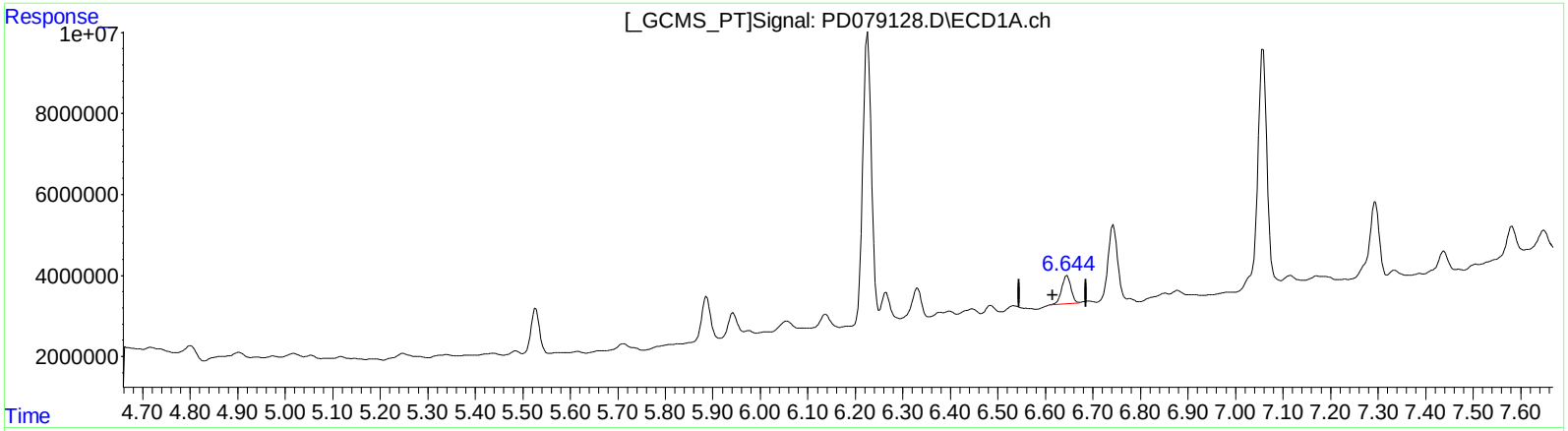
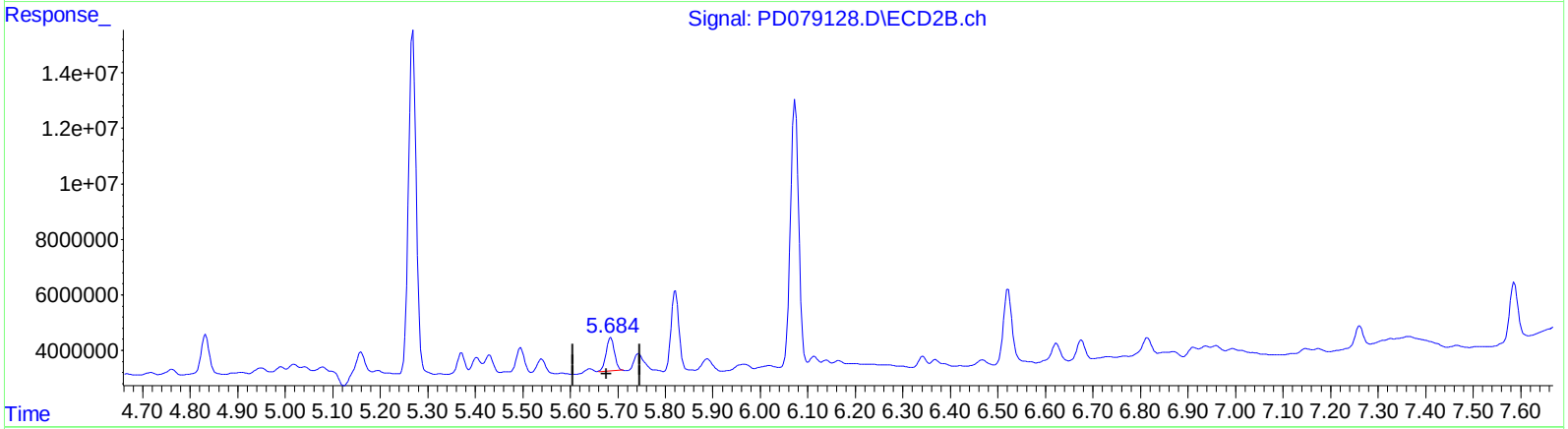
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(14) Endrin (MA)

6.644min 4.910 ng/ml m

response 9296362

(14) Endrin #2 (MA)

5.684min 5.775 ng/ml m

response 14573292

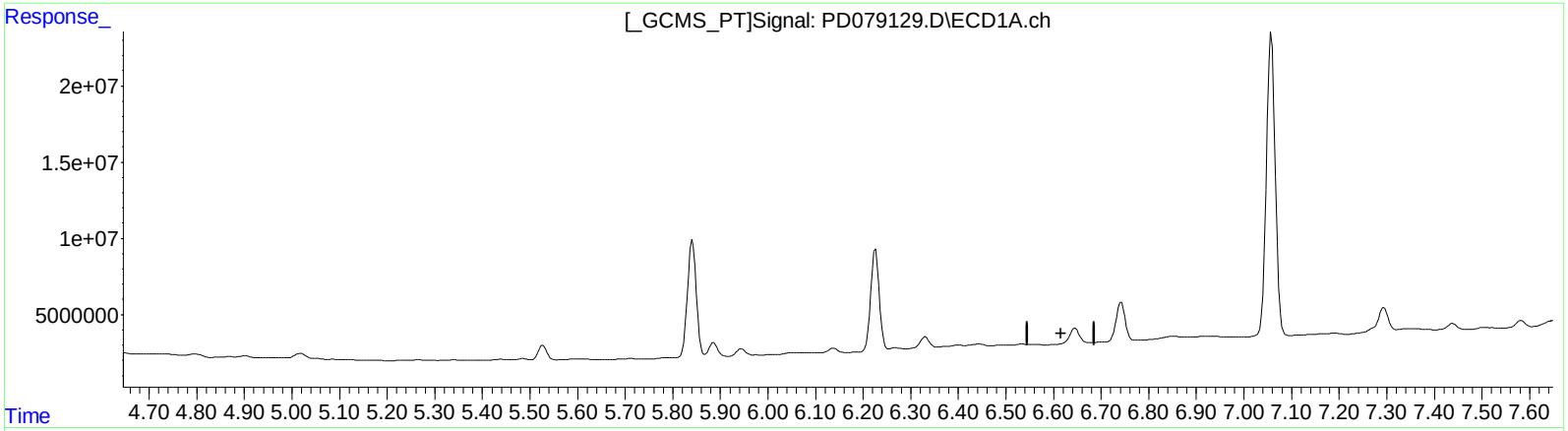
(+) = Expected Retention Time

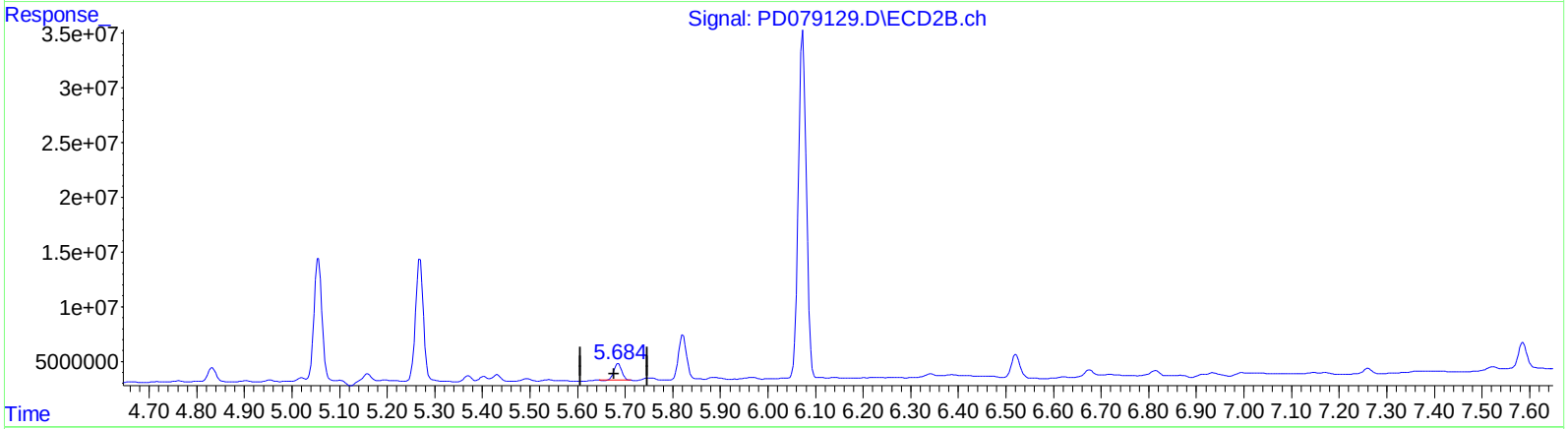
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 24 Oct 2023 21:44
Operator : AR\AJ
Sample   : 04922-12
Misc   :
ALS Vial : 43   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:25:50 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

(14) Endrin (MA)

6.646min -1.519 ng/ml

response -2875943

(14) Endrin #2 (MA)

5.686min 6.902 ng/ml

response 17416151

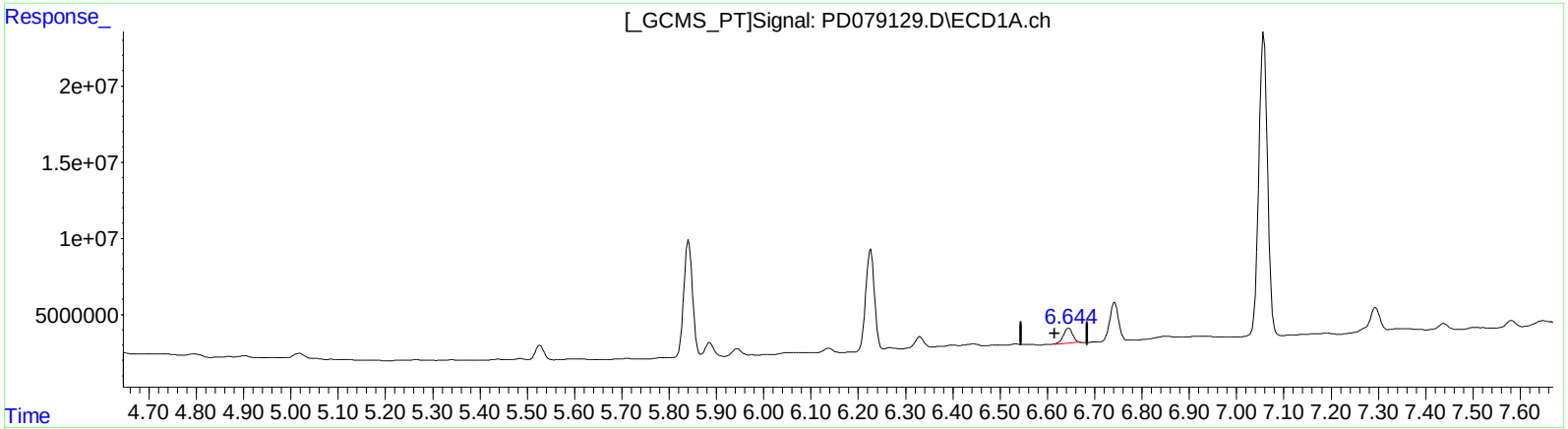
(+) = Expected Retention Time

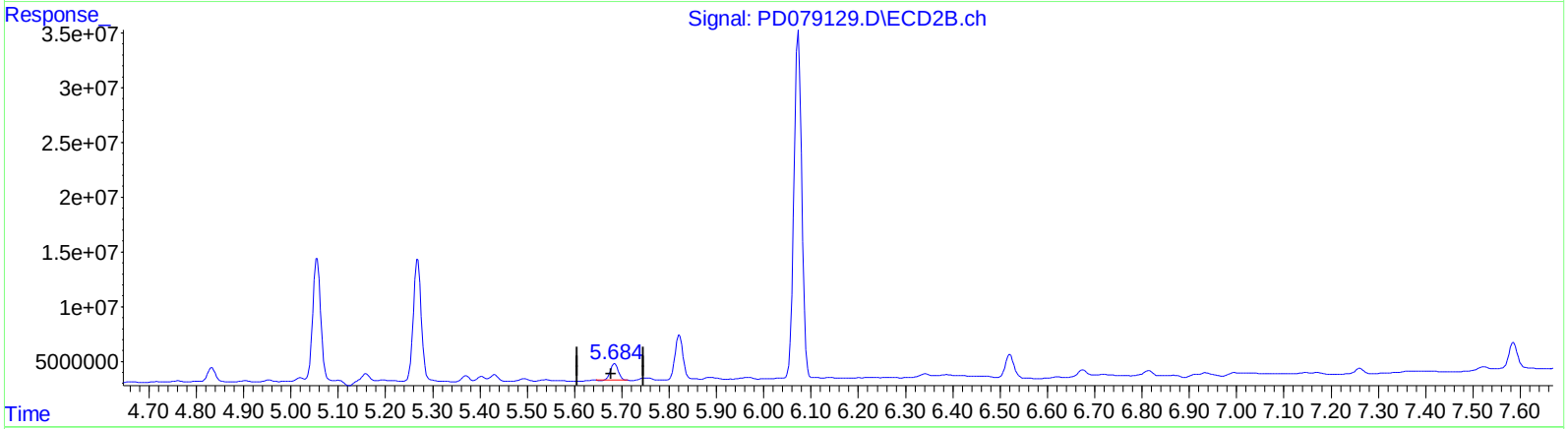
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 21:44
Operator : AR\AJ
Sample : 04922-12
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:25:50 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

(14) Endrin (MA)

6.644min 6.969 ng/ml m

response 13193979

(14) Endrin #2 (MA)

5.686min 6.902 ng/ml

response 17416151

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 21:44
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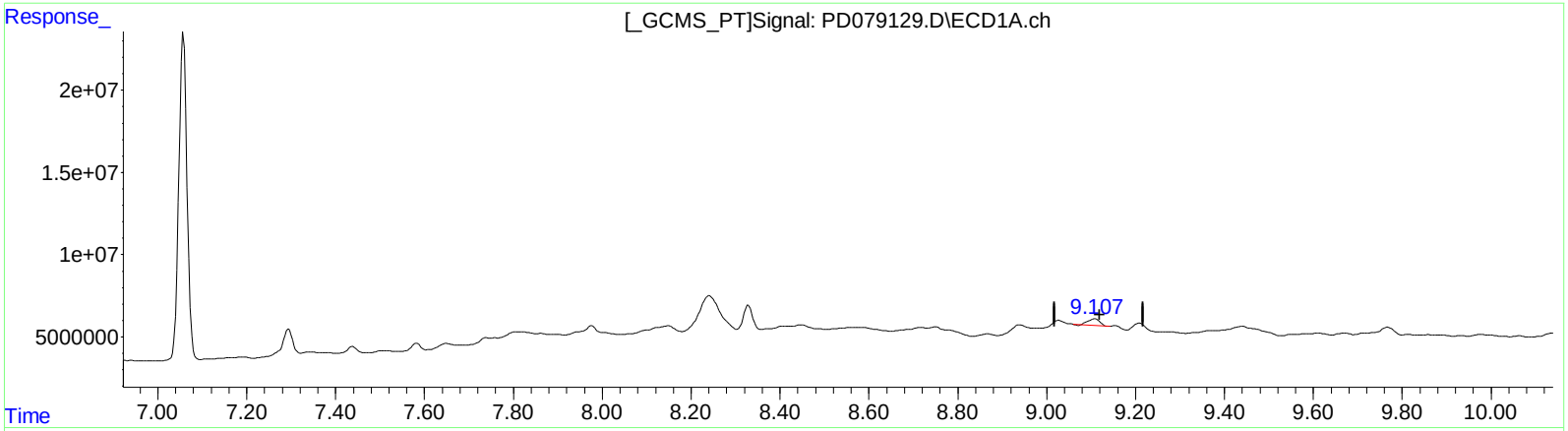
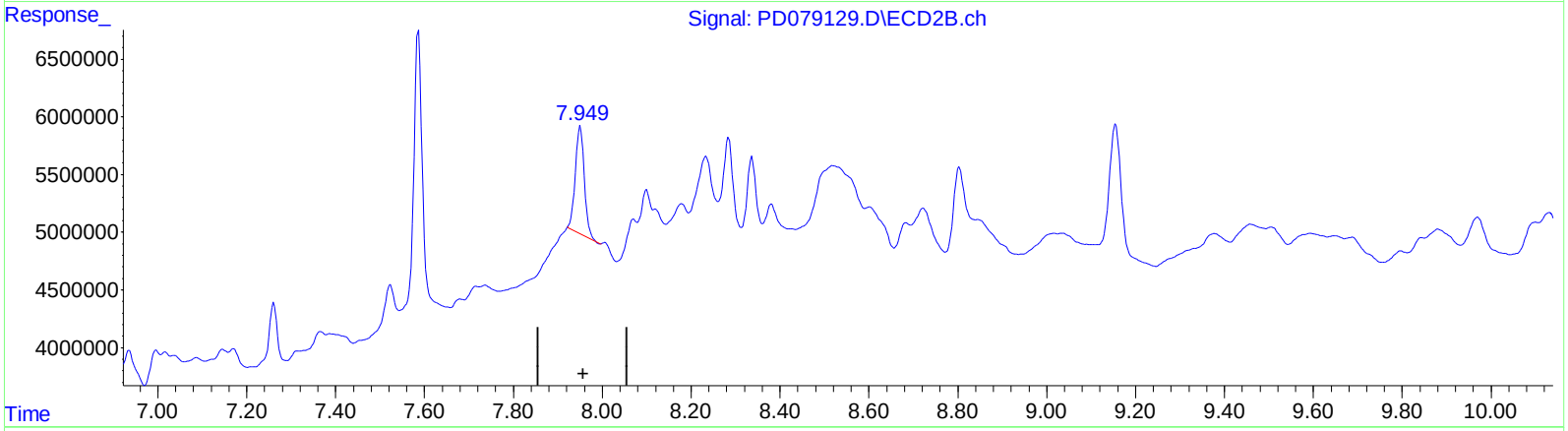
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(27) Decachlorobiphenyl (SA)

9.108min 3.891 ng/ml

response 7380174

(27) Decachlorobiphenyl #2 (SA)

7.951min 5.665 ng/ml

response 13212124

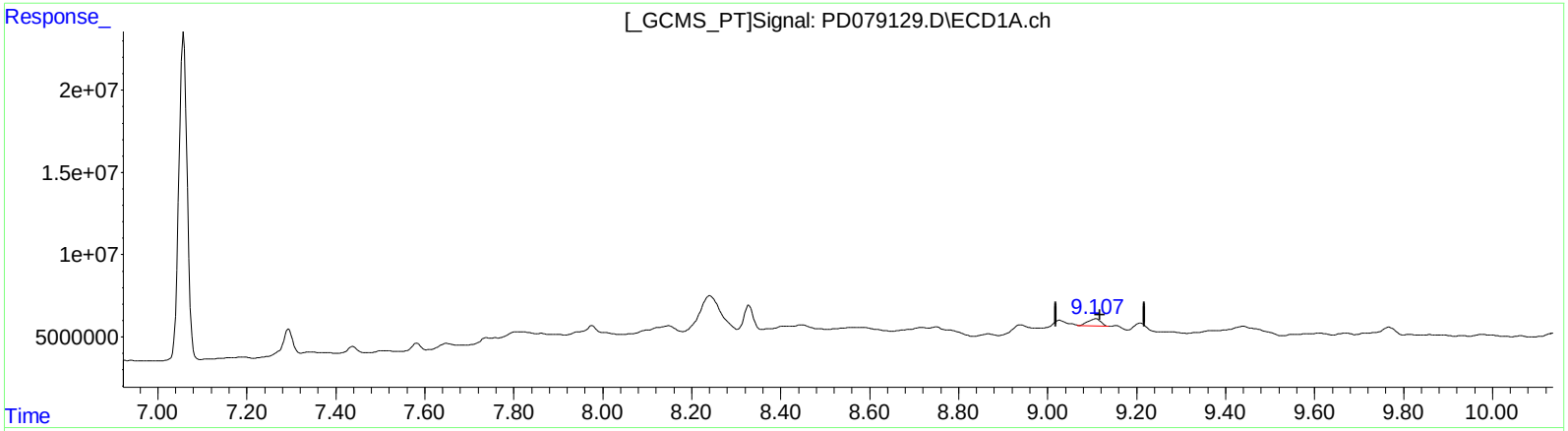
(+) = Expected Retention Time

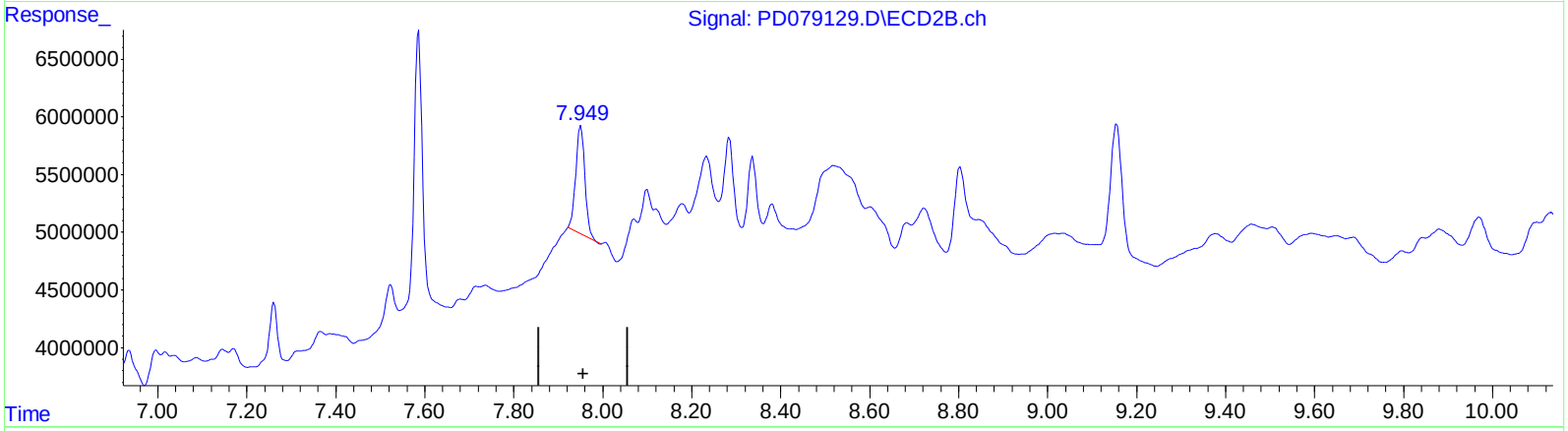
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 21:44
Operator : AR\AJ
Sample : 04922-12
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 22:25:50 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

(27) Decachlorobiphenyl (SA)

9.107min 4.600 ng/ml m

response 8724223

(27) Decachlorobiphenyl #2 (SA)

7.951min 5.665 ng/ml

response 13212124

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
Data File : PD079129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : 04922-12
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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...	3.569	2.807	13399010	19242973	8.736	8.874
27) SA	Decachlor...	9.107	7.951	8724223	13212124	4.600m	5.665
	Target Compounds						
12) B	4,4'-DDE	6.226	5.269	82158822	128.9E6	39.884	49.289
14) MA	Endrin	6.644	5.686	13193979	17416151	6.969m	6.902
16) A	4,4'-DDD	6.742	5.822	32422679	48001304	19.289	21.732
17) MA	4,4'-DDT	7.058	6.074	255.3E6	366.1E6	142.602	162.489

(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\PD102423\
Data File : PD079129.D
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Sample : 04922-12
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
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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