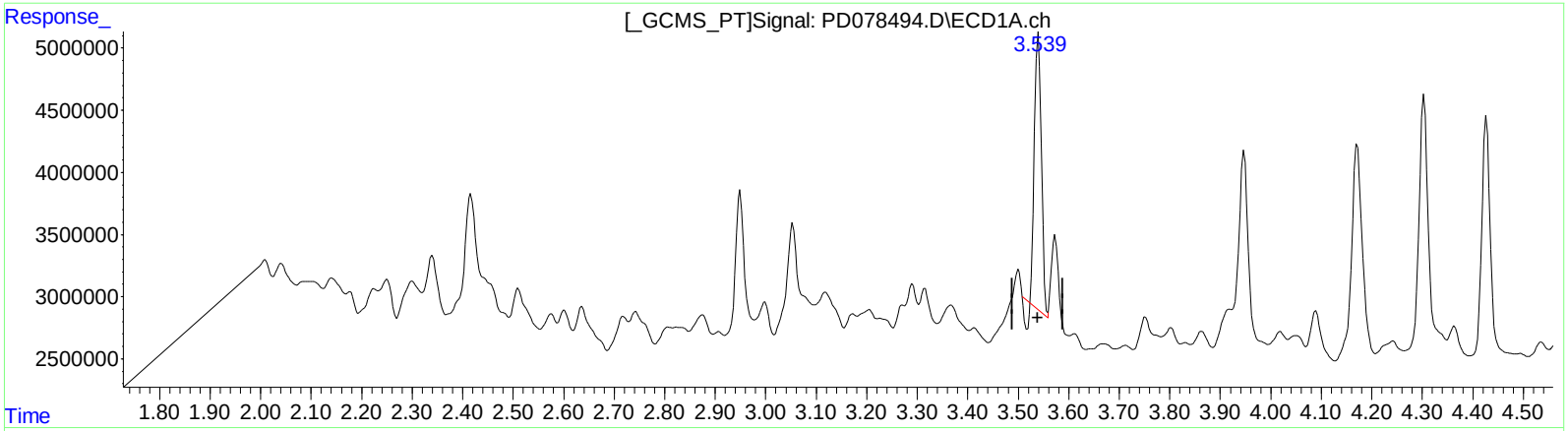
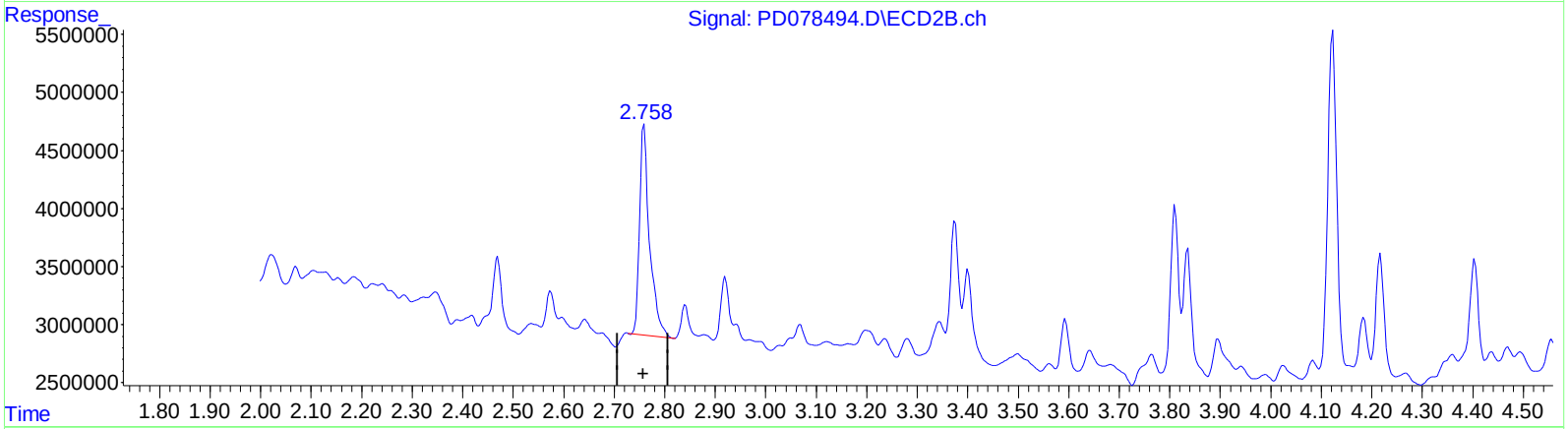
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
Data File : PD078494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 29 Sep 2023 17:55
Operator : AR\AJ
Sample   : 04527-03
Misc   :
ALS Vial : 35   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 21:43:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 28 13:47:59 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

(1) Tetrachloro-m-xylene (SA)

3.540min 8.512 ng/ml

response 20900083

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

2.759min 15.127 ng/ml

response 24989868

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
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Operator : AR\AJ
Sample : 04527-03
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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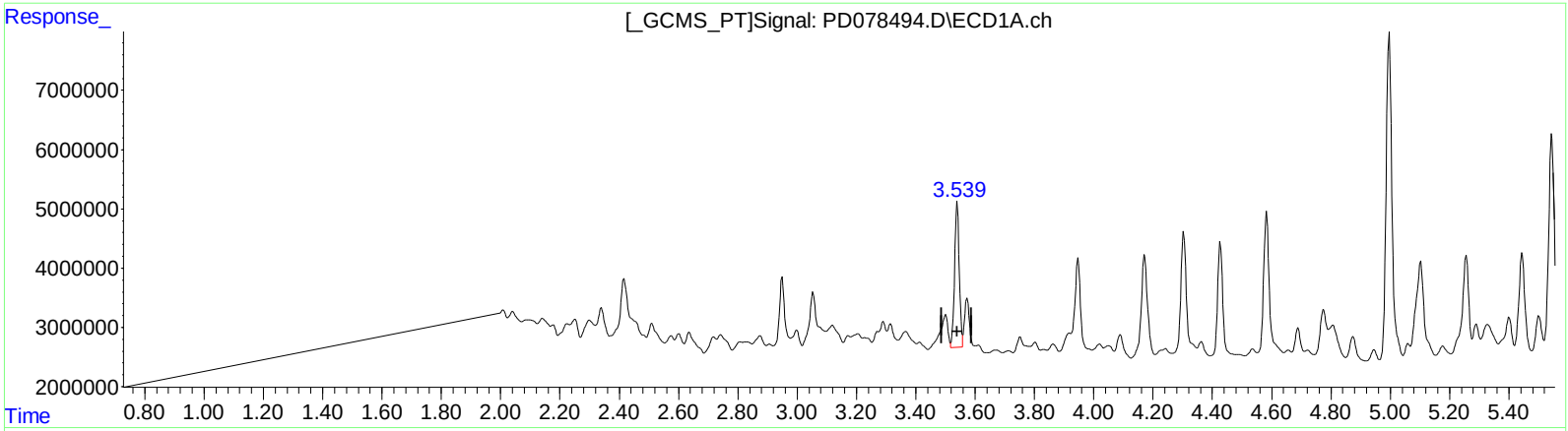

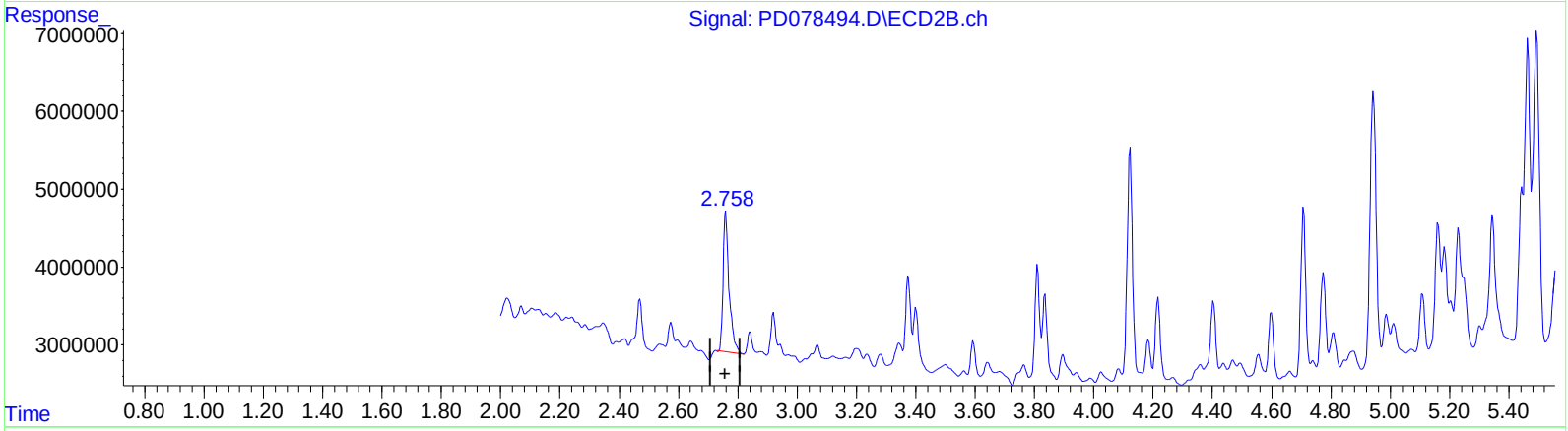

QEdit

(1) Tetrachloro-m-xylene (SA)

3.539min 10.915 ng/ml m

response 26801309

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

2.759min 15.127 ng/ml

response 24989868

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
Data File : PD078494.D
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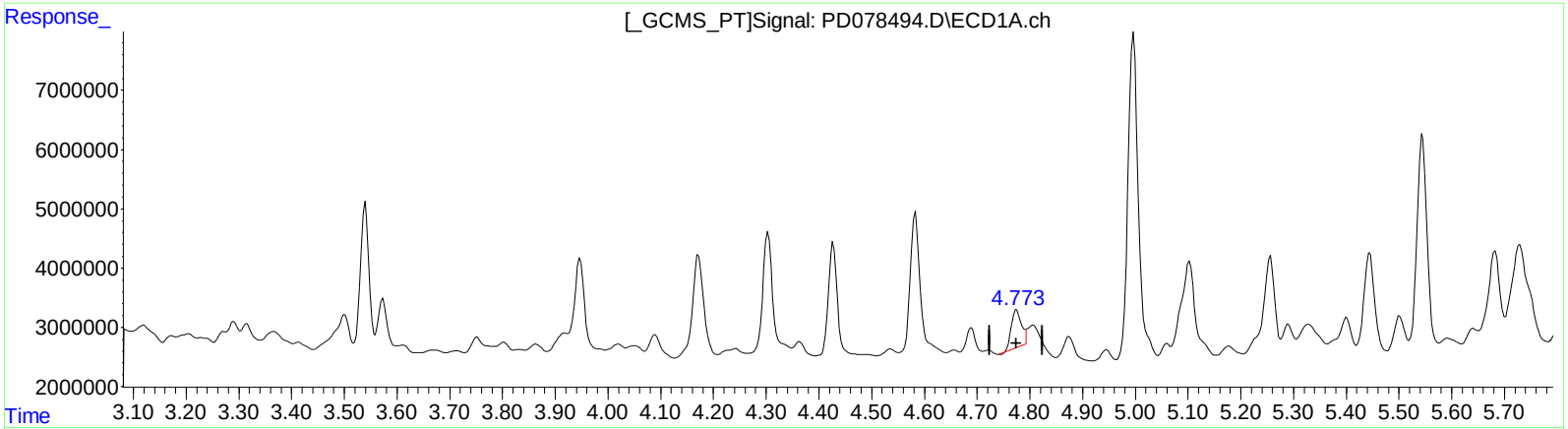
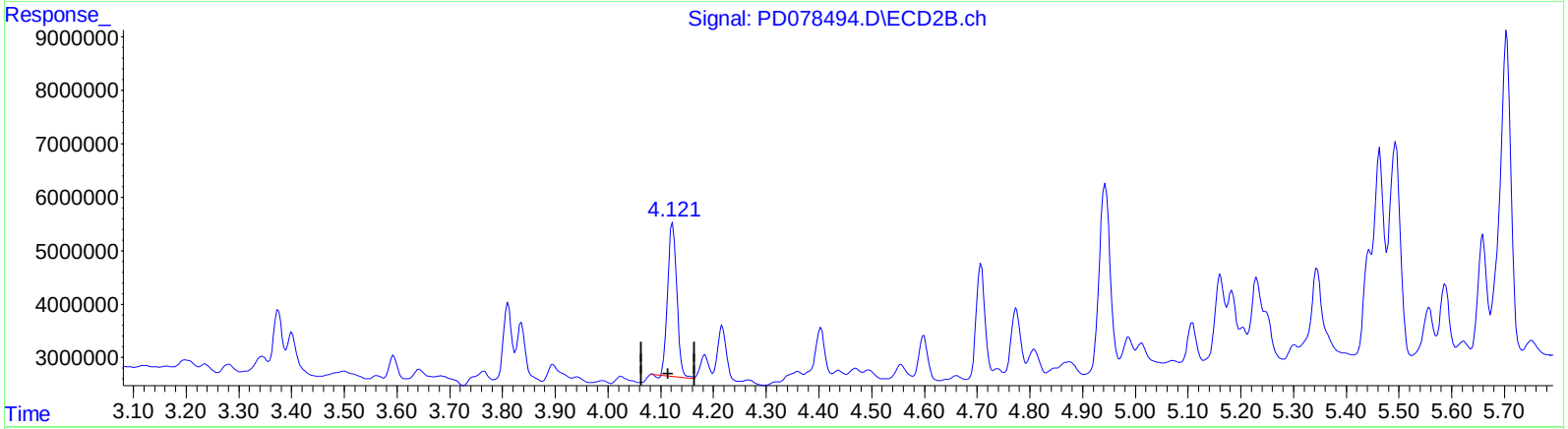
QLast Update : Thu Sep 28 13:47:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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 2.117 ng/ml

response 8439182

(7) delta-BHC #2 (B)

4.123min 14.111 ng/ml

response 34687714

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
Data File : PD078494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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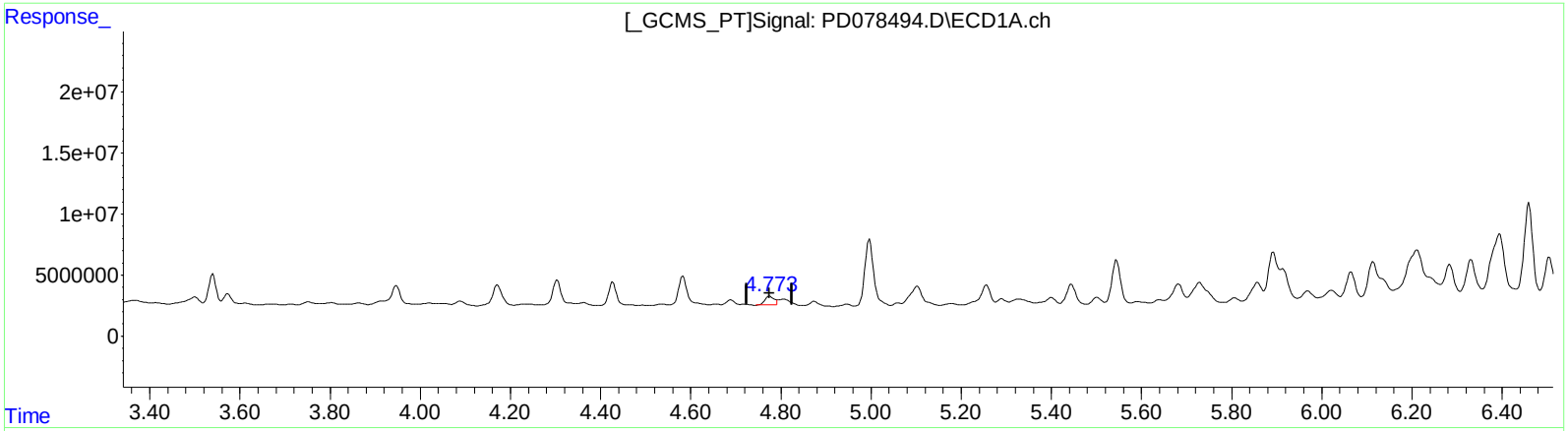
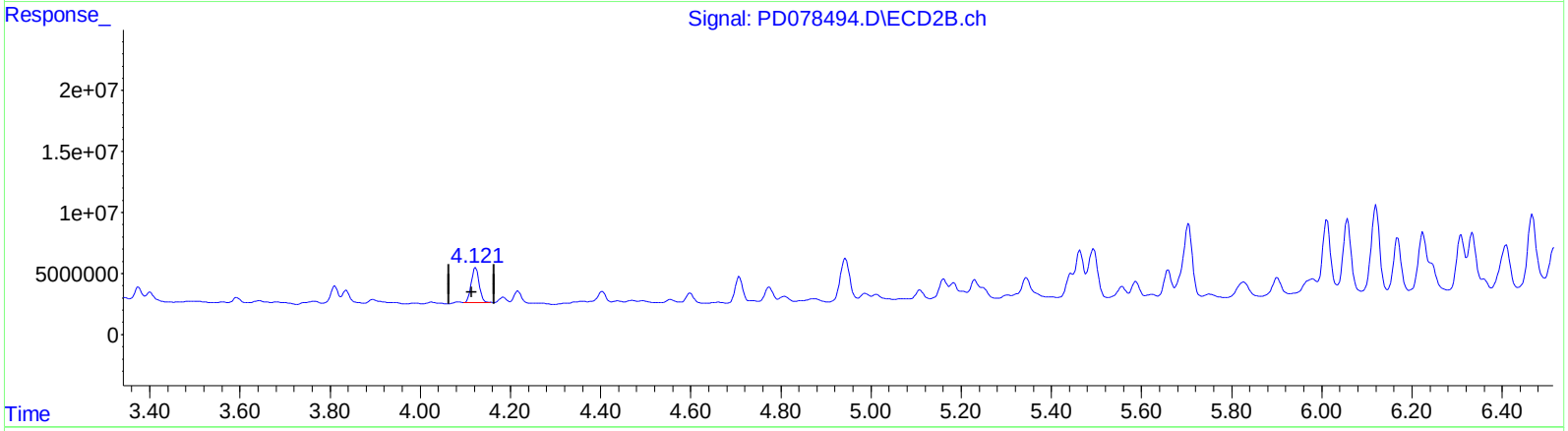
Quant Title : GC Extractables
QLast Update : Thu Sep 28 13:47:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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)

4.773min 2.540 ng/ml m

response 10124674

(7) delta-BHC #2 (B)

4.121min 14.231 ng/ml m

response 34982257

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
Data File : PD078494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 29 Sep 2023 17:55
Operator : AR\AJ
Sample   : 04527-03
Misc   :
ALS Vial : 35   Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 29 21:43:07 2023
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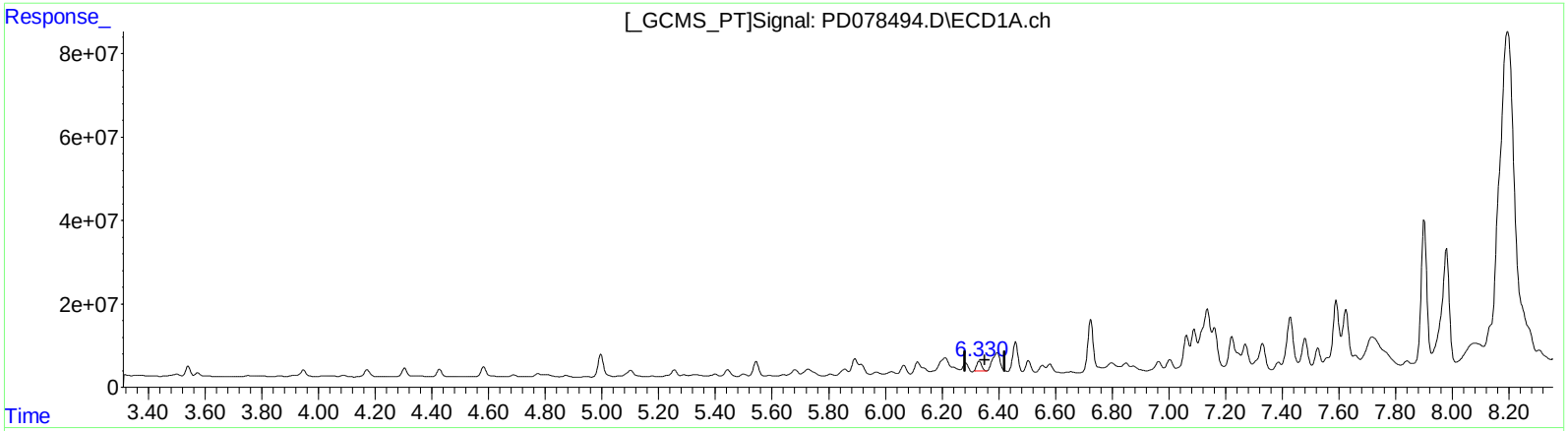
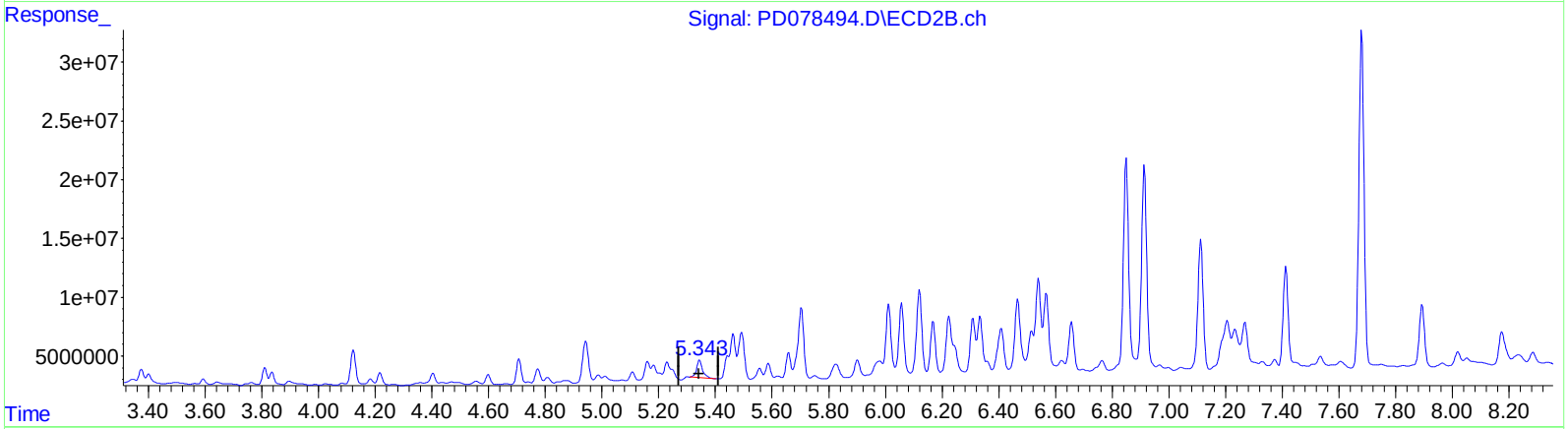
Quant Title : GC Extractables
QLast Update : Thu Sep 28 13:47:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

(13) Dieldrin (MA)

6.331min 7.872 ng/ml

response 29288167

(13) Dieldrin #2 (MA)

5.345min 9.100 ng/ml

response 21494899

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
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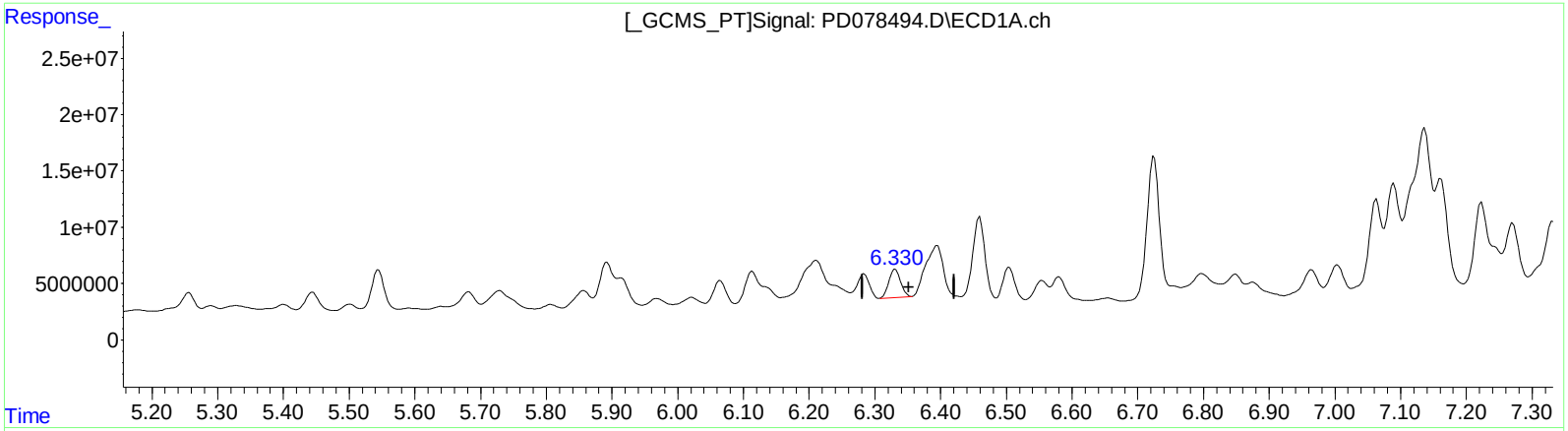
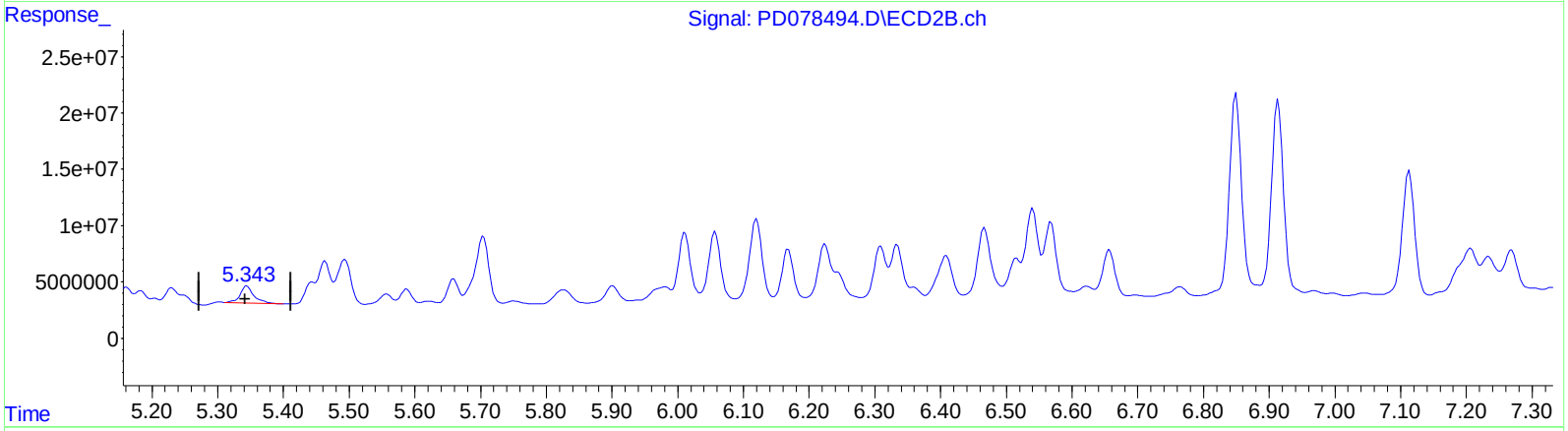
Integrator: ChemStation

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





QEdit

(13) Dieldrin (MA)

6.330min 8.493 ng/ml m

response 31596631

(13) Dieldrin #2 (MA)

5.345min 9.100 ng/ml

response 21494899

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
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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...	3.539	2.759	26801309	24989868	10.915m	15.127 #
27) SA	Decachlor...	9.077	7.894	119.3E6	66848571	36.894	36.109
	Target Compounds						
5) MB	Aldrin	5.256	4.217	16587006	12138379	4.080	4.948
7) B	delta-BHC	4.773	4.121	10124674	34982257	2.540m	14.231m#
8) B	Heptachlo...	5.683	4.708	15297629	23845466	4.130	10.332 #
13) MA	Dieldrin	6.330	5.345	31596631	21494899	8.493m	9.100
17) MA	4,4'-DDT	7.004	6.011	26314958	54337985	10.188	33.402 #

(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\PD092923\
Data File : PD078494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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