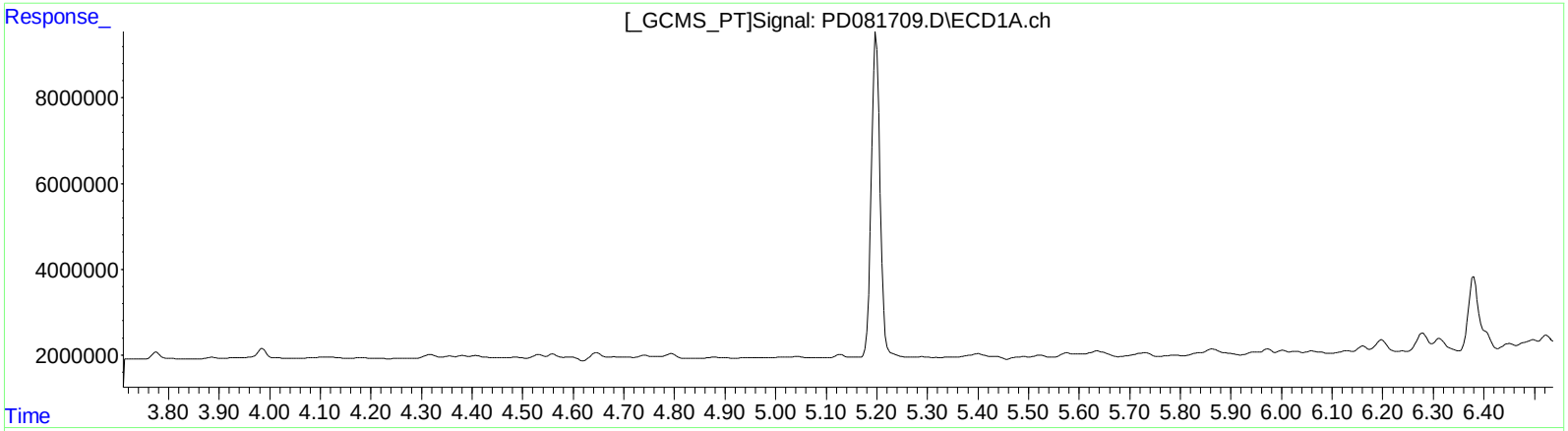
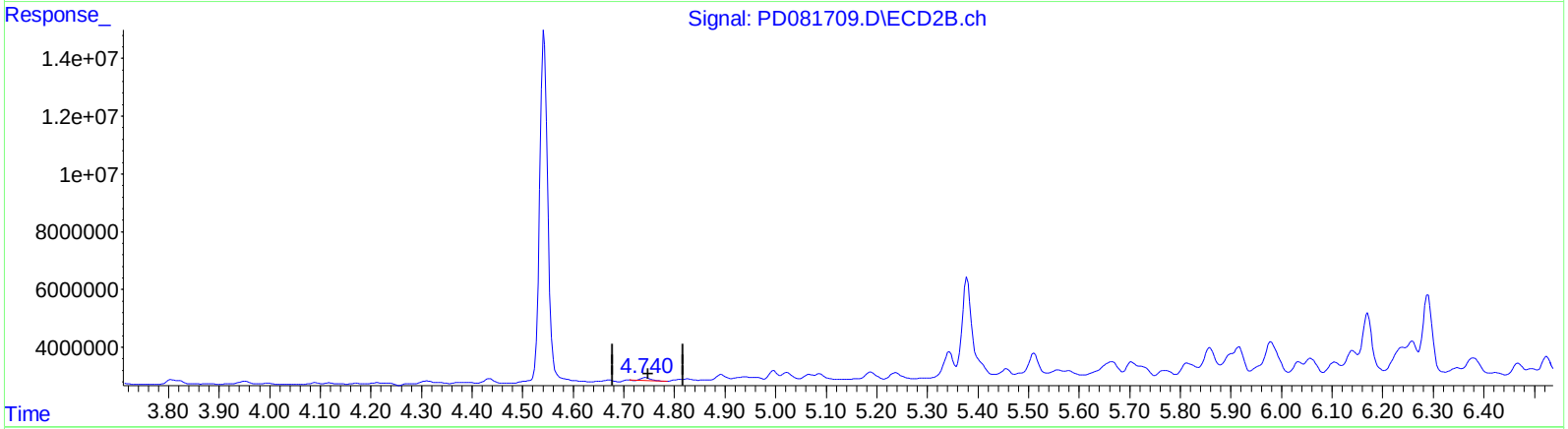
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:22
Operator : AR\AJ
Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:08:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

(8) Heptachlor epoxide (B)

0.000min 0.000 ng/ml

response 0

(8) Heptachlor epoxide #2 (B)

4.742min 0.440 ng/ml

response 1412025

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:22
Operator : AR\AJ
Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:08:03 2024
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Quant Title : GC Extractables
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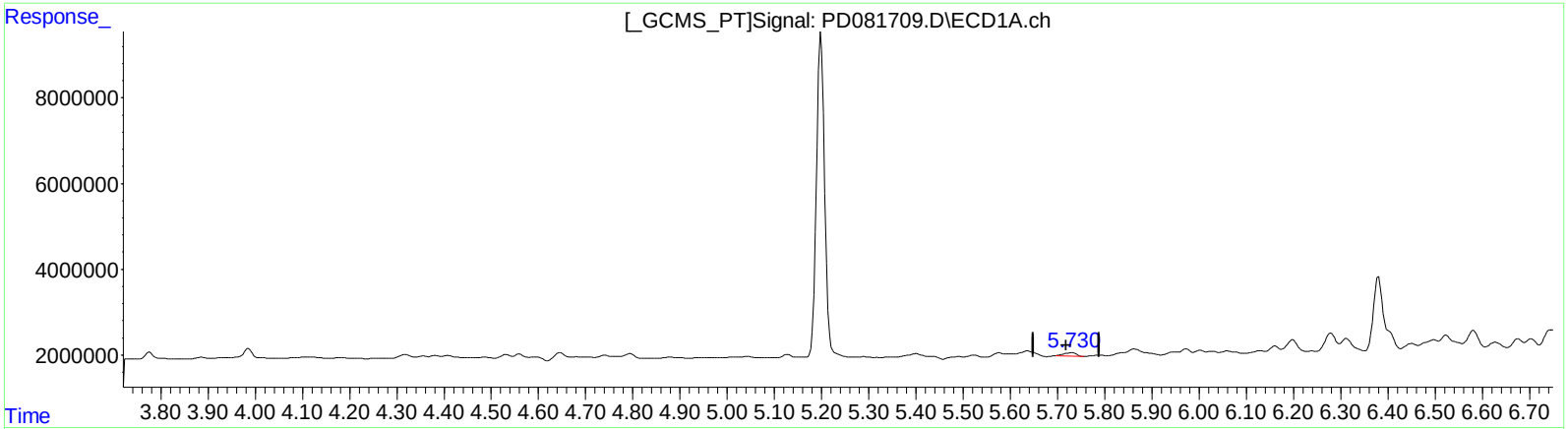
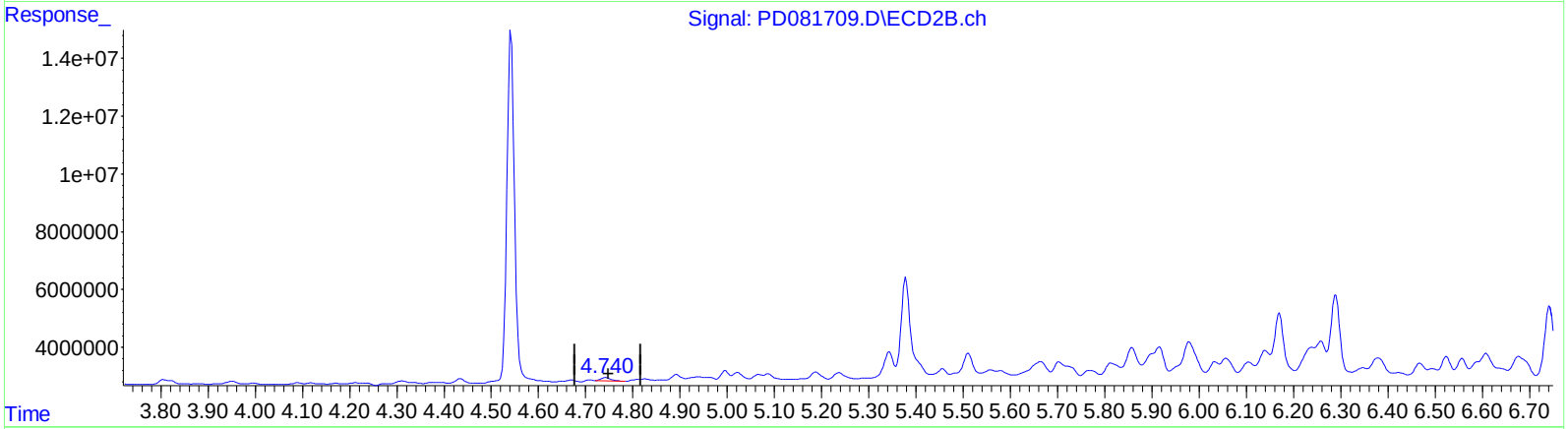
Response via : Initial Calibration
Integrator: ChemStation

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

(8) Heptachlor epoxide (B)

5.730min 0.688 ng/ml m

response 1558556

(8) Heptachlor epoxide #2 (B)

4.740min 0.536 ng/ml m

response 1719917

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

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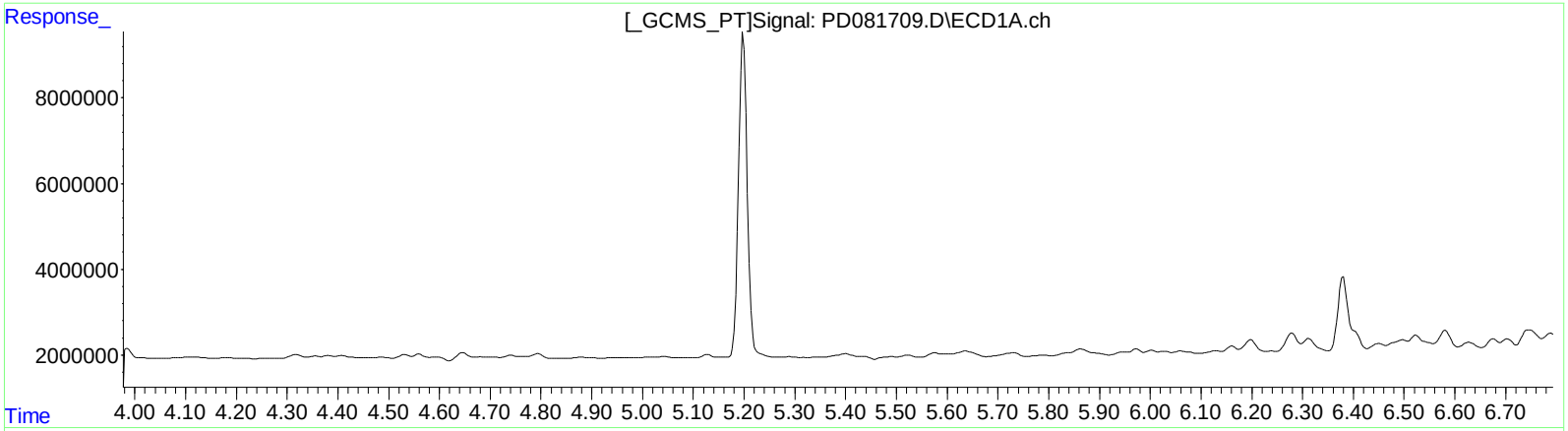
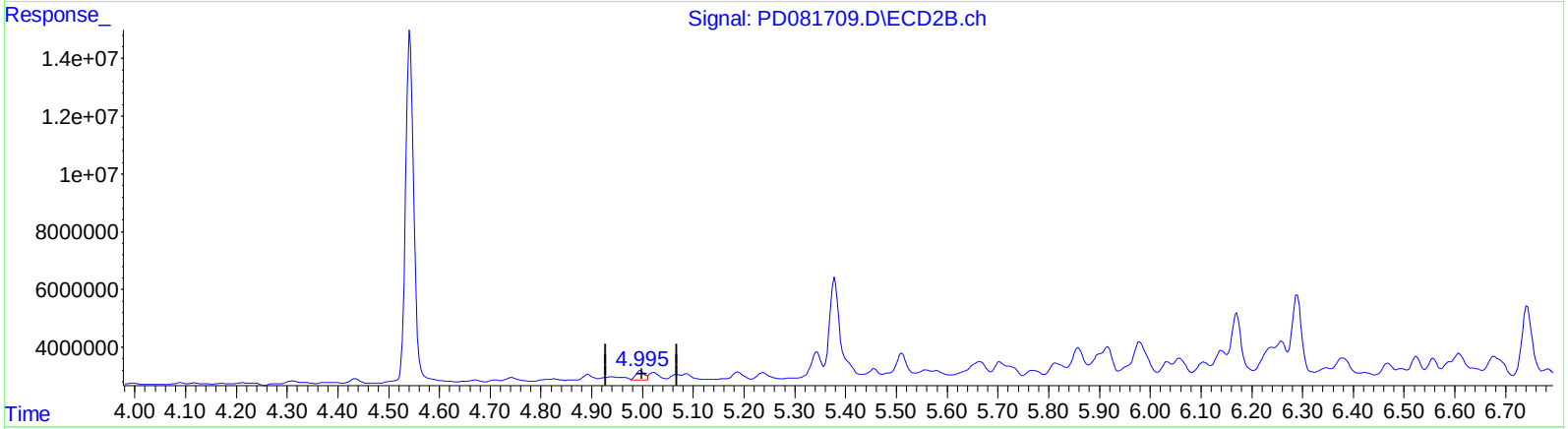
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

4.996min 1.190 ng/ml

response 3712073

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:22
Operator : AR\AJ
Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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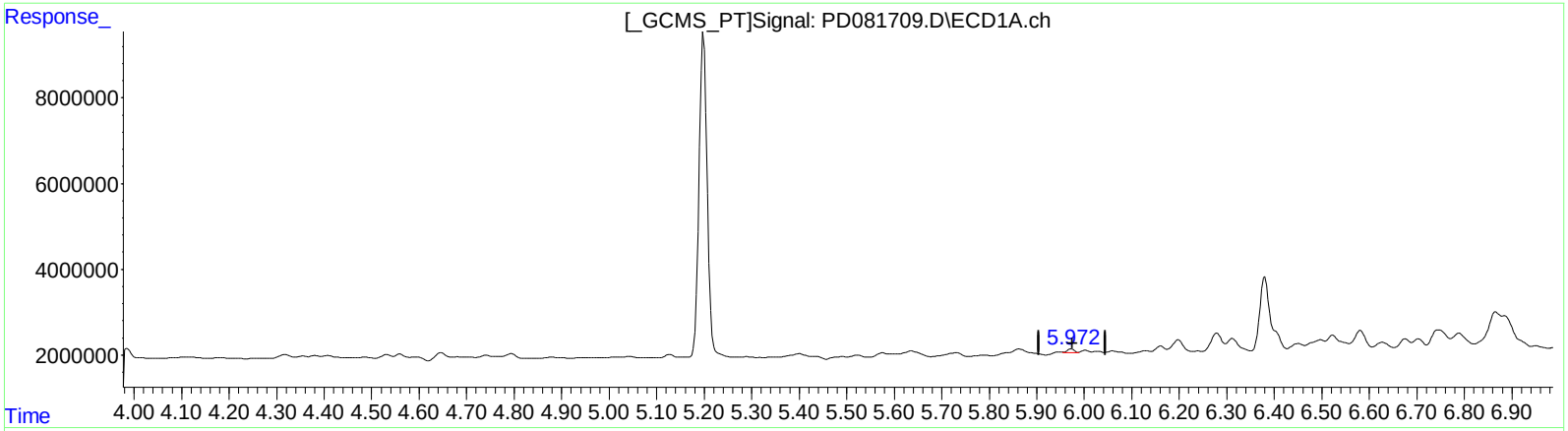
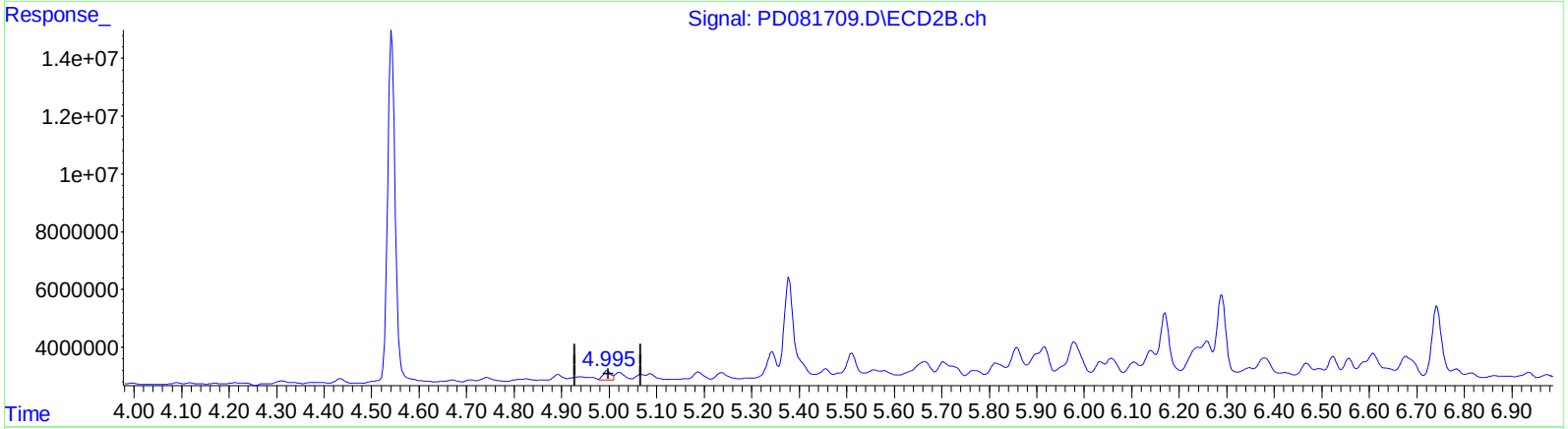
Quant Time: Feb 28 00:08:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(10) trans-Chlordane (B)

5.972min 0.373 ng/ml m

response 815922

(10) trans-Chlordane #2 (B)

4.996min 1.190 ng/ml

response 3712073

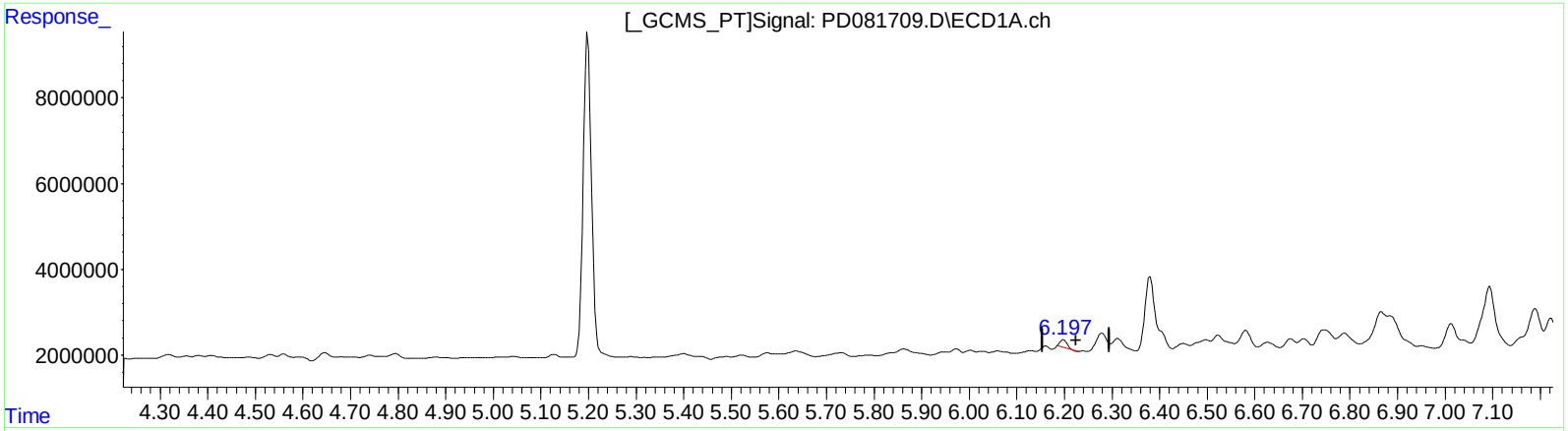
(+) = Expected Retention Time

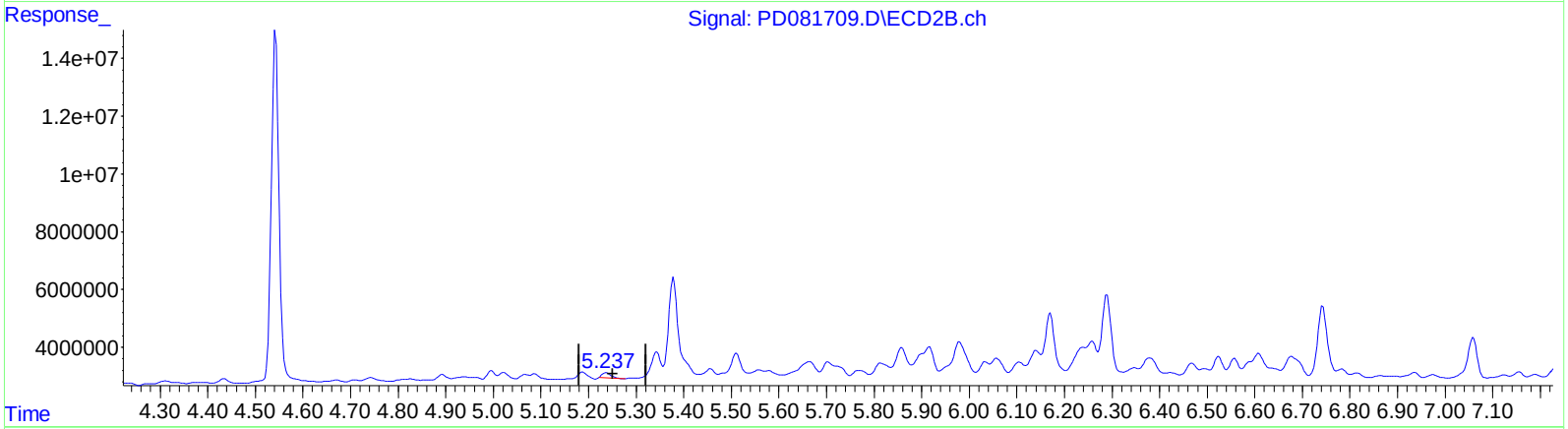
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:22
Operator : AR\AJ
Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:08:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

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

6.198min 0.856 ng/ml

response 1836663

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

5.238min 0.751 ng/ml

response 2219894

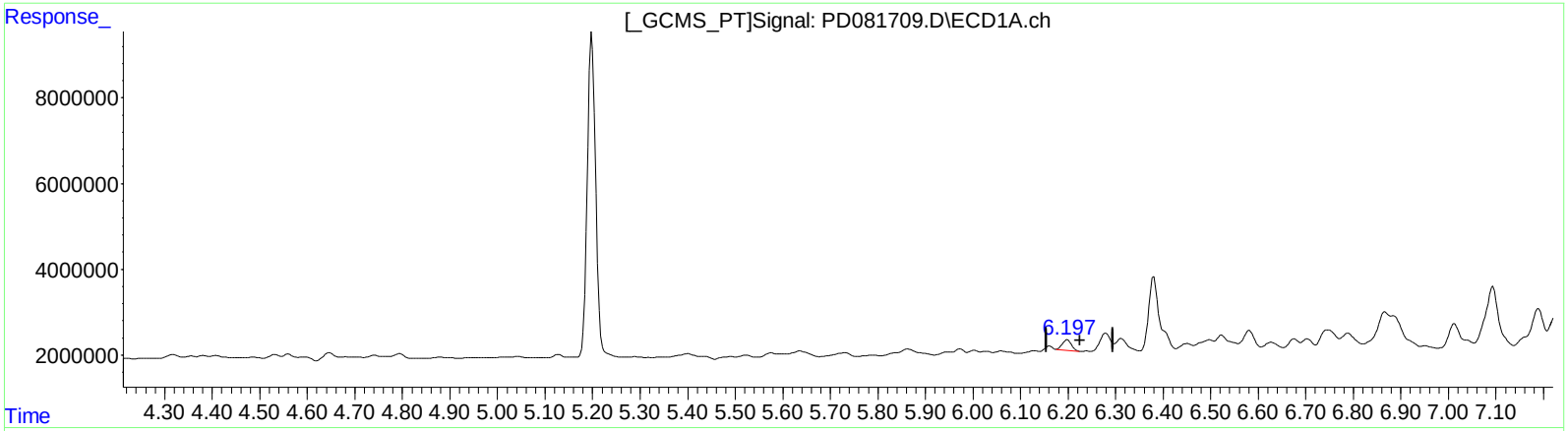
(+) = Expected Retention Time

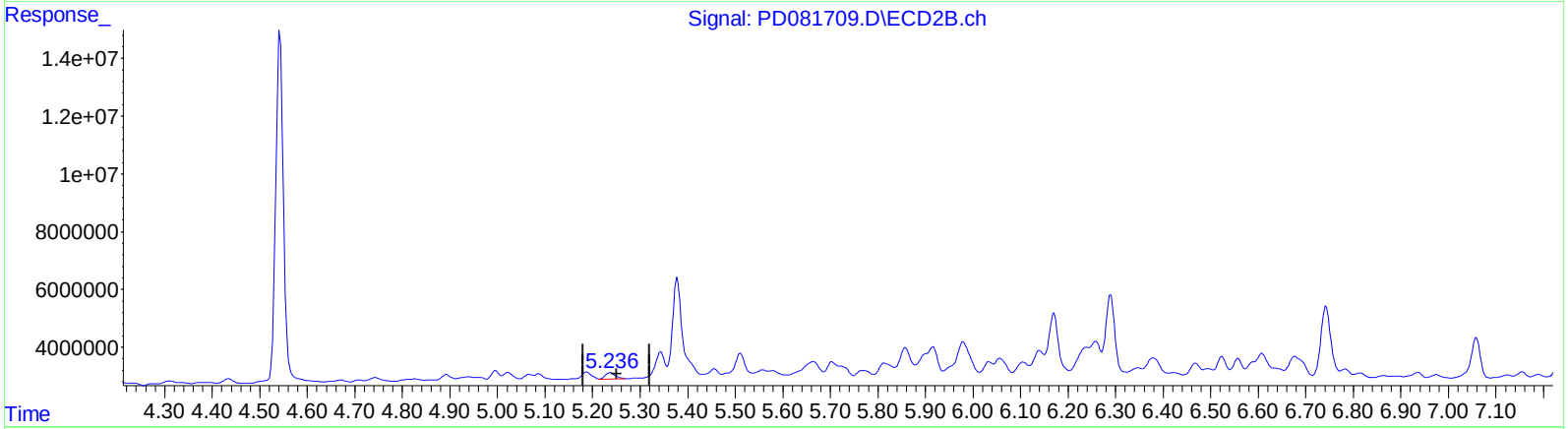
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:22
Operator : AR\AJ
Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:08:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

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

6.197min 1.507 ng/ml m

response 3235495

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

5.236min 1.051 ng/ml m

response 3108825

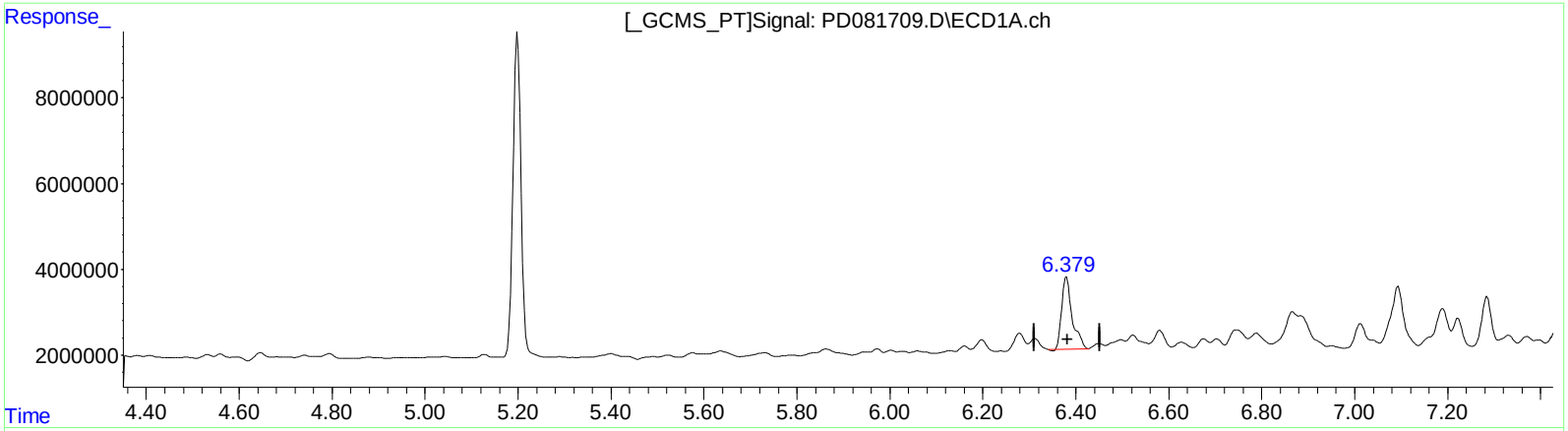
(+) = Expected Retention Time

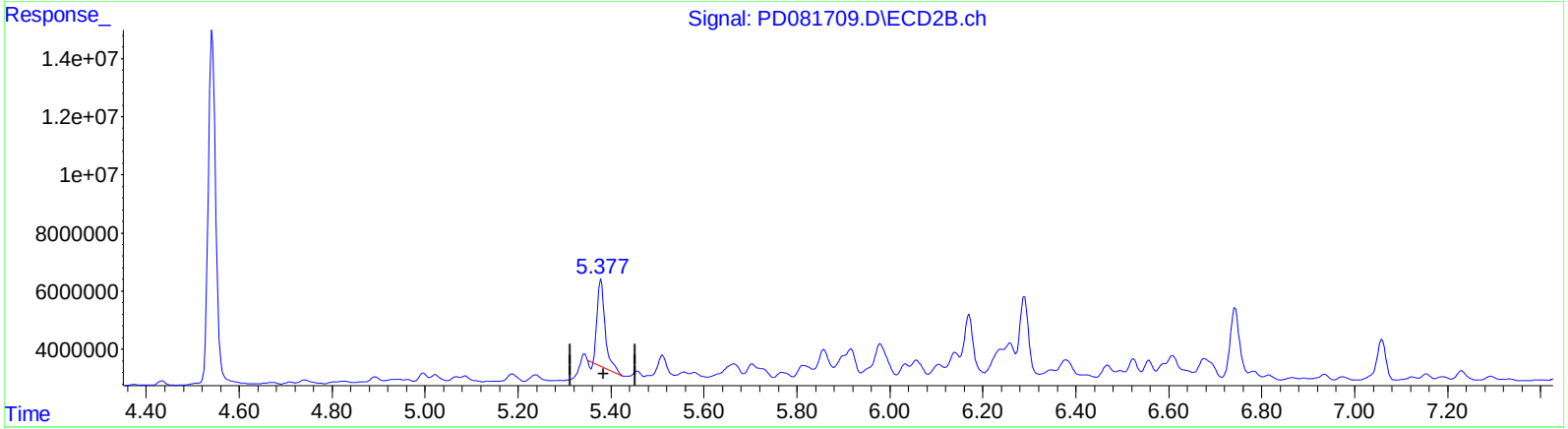
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:22
Operator : AR\AJ
Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:08:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

(13) Dieldrin (MA)

6.380min 11.843 ng/ml

response 26296385

(13) Dieldrin #2 (MA)

5.379min 10.725 ng/ml

response 35225696

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:22
Operator : AR\AJ
Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 28 00:08:03 2024
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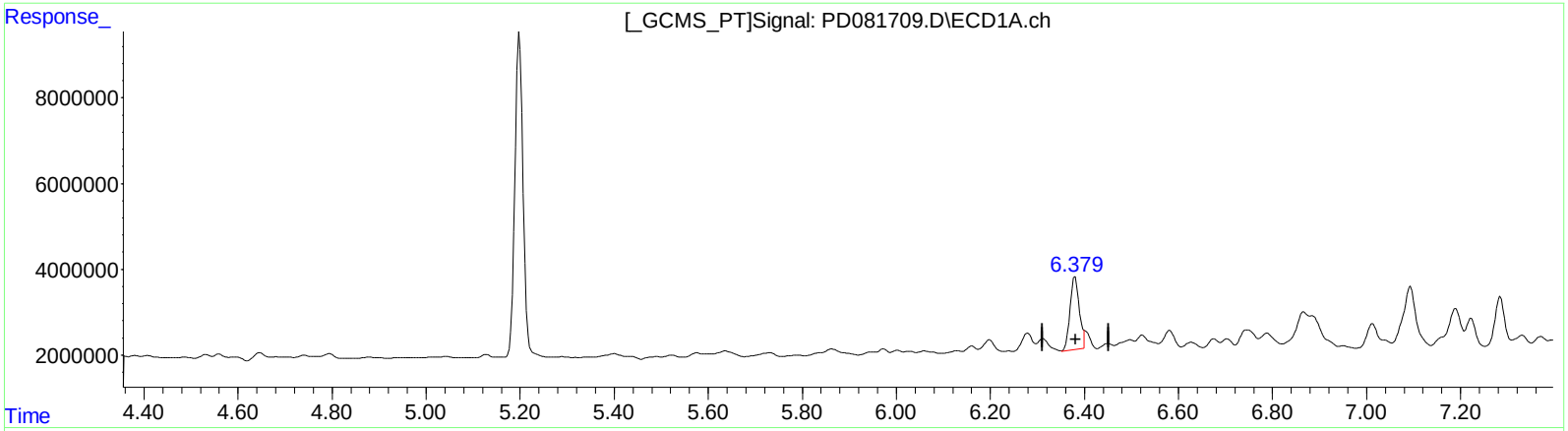
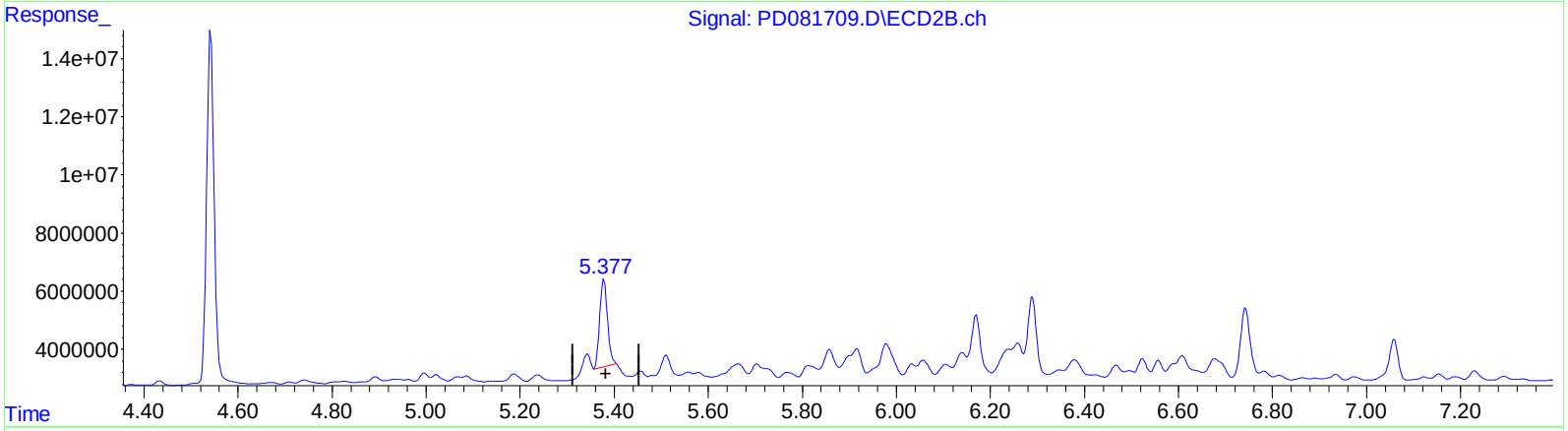
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(13) Dieldrin (MA)

6.379min 10.413 ng/ml m

response 23120334

(13) Dieldrin #2 (MA)

5.377min 10.432 ng/ml m

response 34263146

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:22
Operator : AR\AJ
Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 28 00:08:03 2024
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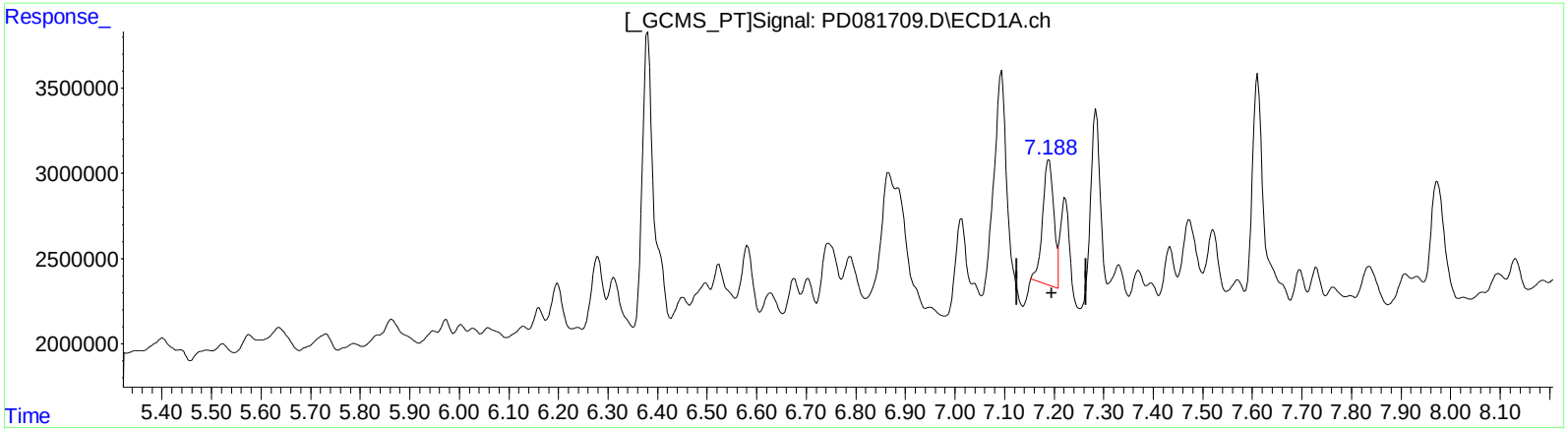
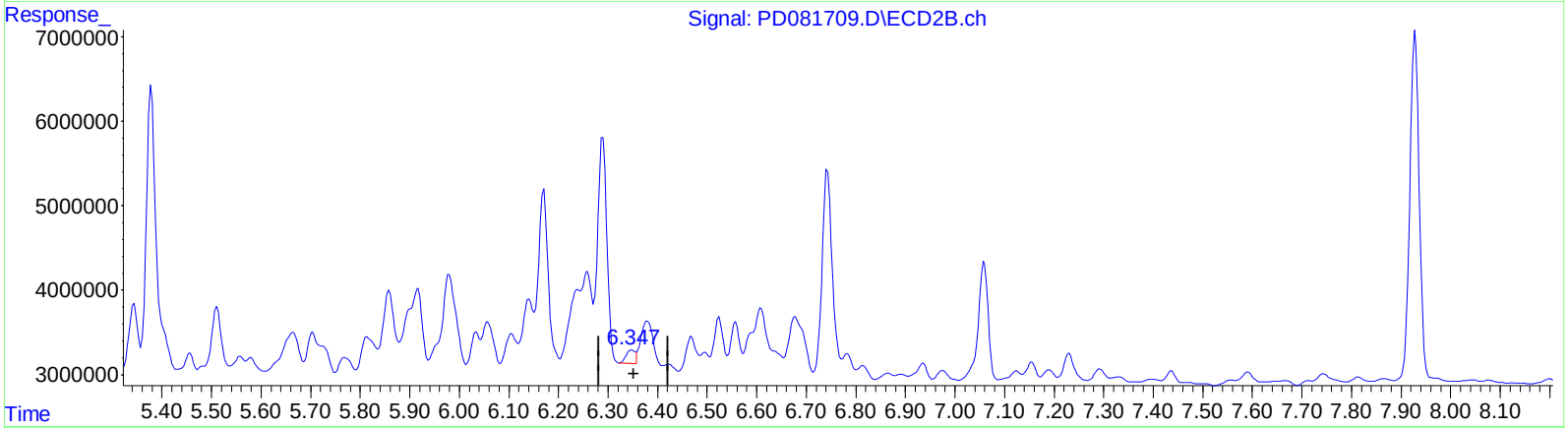
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(19) Endosulfan Sulfate (B)

7.190min 6.242 ng/ml

response 11428440

(19) Endosulfan Sulfate #2 (B)

6.348min 0.704 ng/ml

response 1889699

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : P1554-10
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 28 00:08:03 2024
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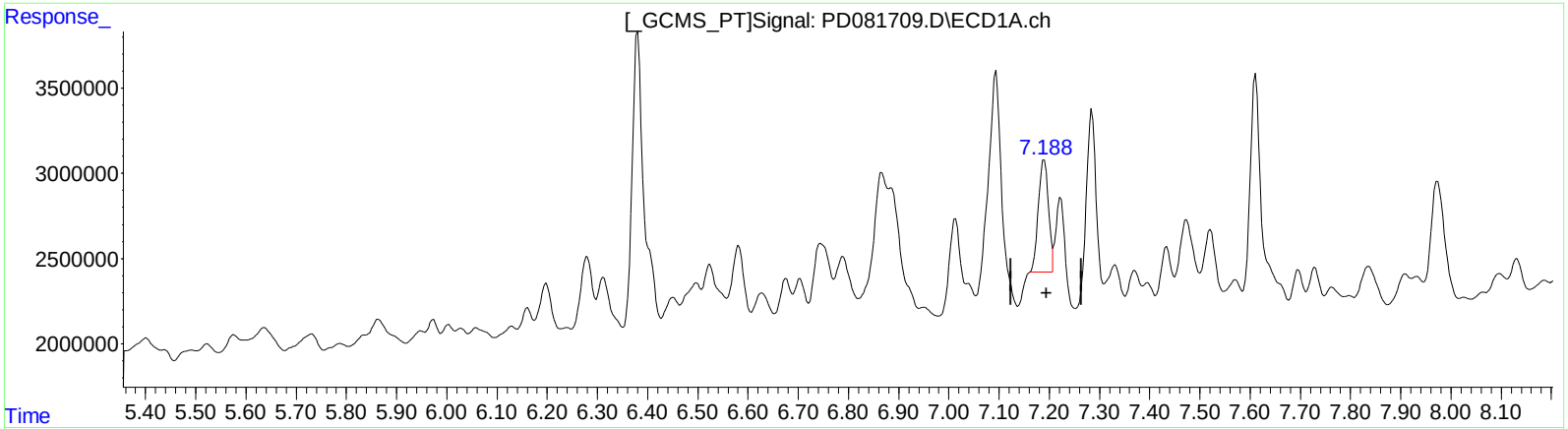
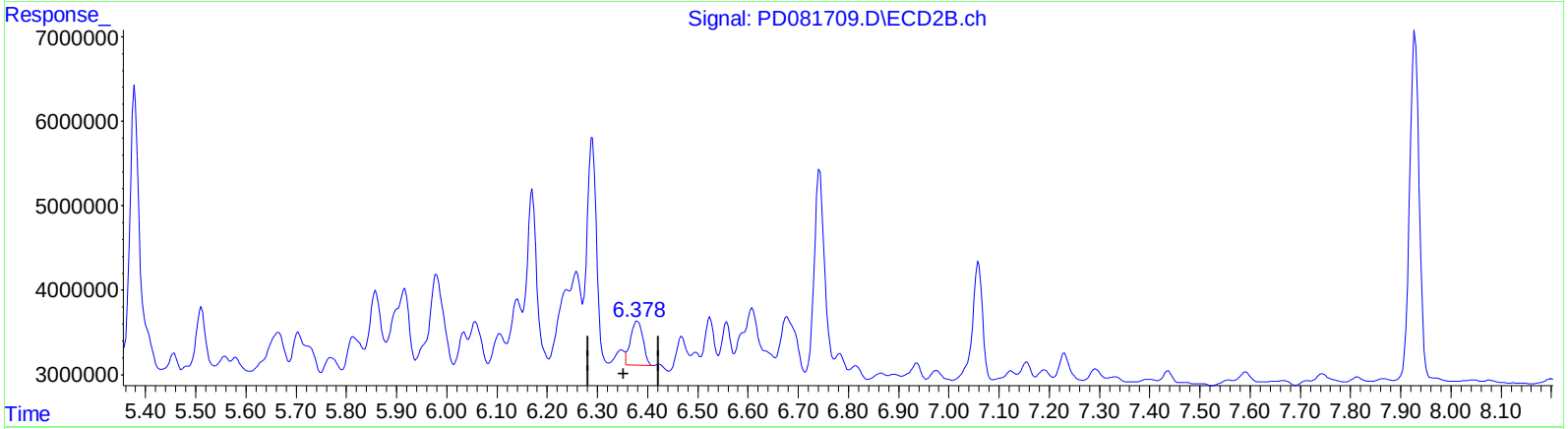
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(19) Endosulfan Sulfate (B)

7.188min 4.944 ng/ml m

response 9052469

(19) Endosulfan Sulfate #2 (B)

6.378min 3.312 ng/ml m

response 8885800

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : P1554-10
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Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
		System Monitoring Compounds						
1)	SA	Tetrachlo...	3.565	2.793	28176685	49177223	20.610	20.060
27)	SA	Decachlor...	9.113	7.929	40429027	55470015	20.955	22.361
		Target Compounds						
8)	B	Heptachlo...	5.730	4.740	1558556	1719917	0.688m	0.536m
10)	B	trans-Chl...	5.972	4.996	815922	3712073	0.373m	1.190 #
12)	B	4,4'-DDE	6.197	5.236	3235495	3108825	1.507m	1.051m#
13)	MA	Dieldrin	6.379	5.377	23120334	34263146	10.413m	10.432m
19)	B	Endosulfa...	7.188	6.378	9052469	8885800	4.944m	3.312m#

(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\PD022724\
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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