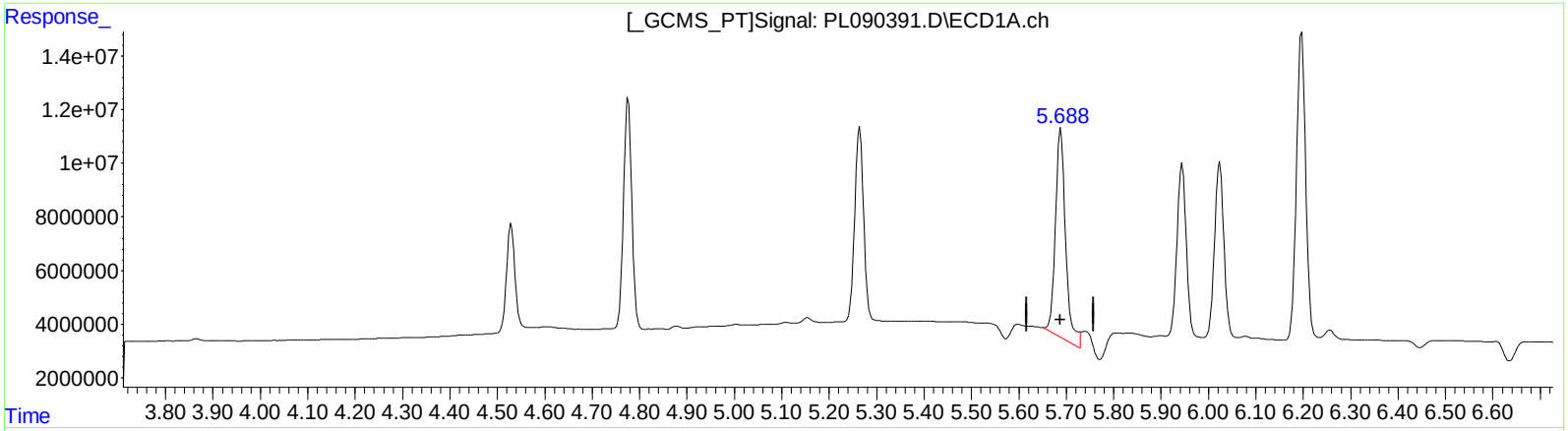
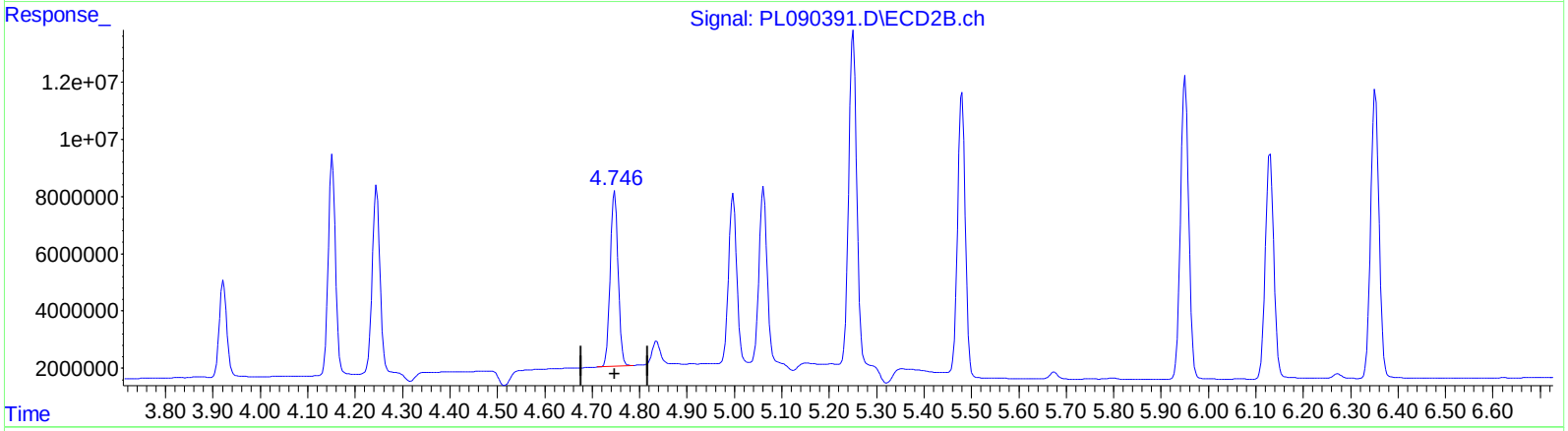
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
Data File : PL090391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 17:50
Operator : AR\AJ
Sample : INDB401
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 04:27:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jun 29 04:27:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(8) Heptachlor epoxide (B)

5.689min 45.852 ng/ml

response 115512718

(8) Heptachlor epoxide #2 (B)

4.748min 41.466 ng/ml

response 71098377

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
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Acq On : 28 Jun 2024 17:50
Operator : AR\AJ
Sample : INDB401
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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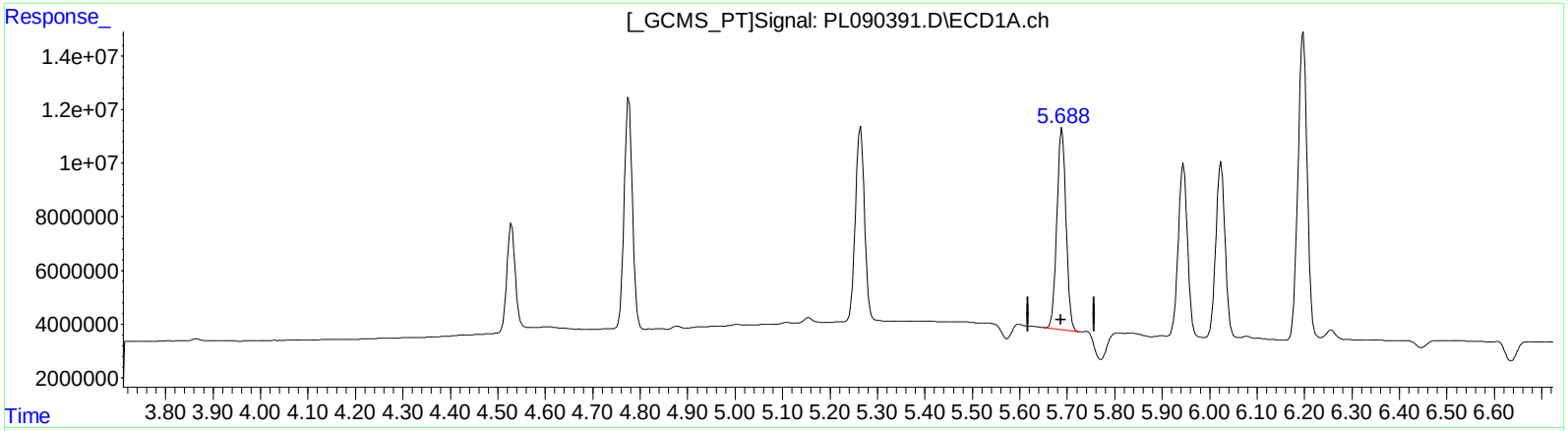

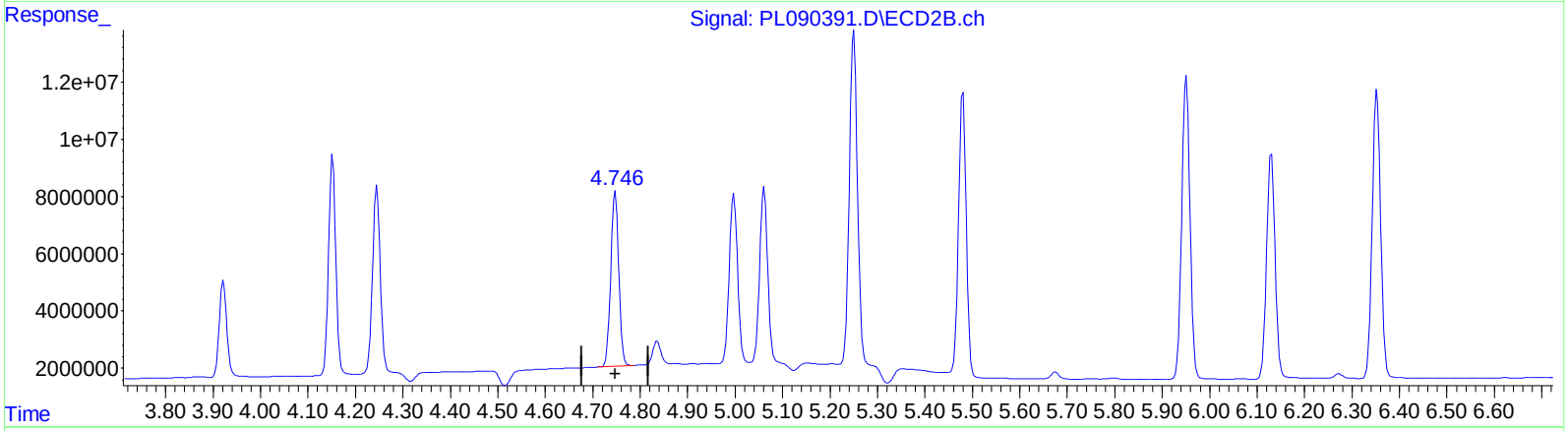

QEdit

(8) Heptachlor epoxide (B)

5.688min 40.118 ng/ml m

response 101067669

(8) Heptachlor epoxide #2 (B)

4.748min 41.466 ng/ml

response 71098377

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
Data File : PL090391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 17:50
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Sample : INDB401
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ALS Vial : 16 Sample Multiplier: 1

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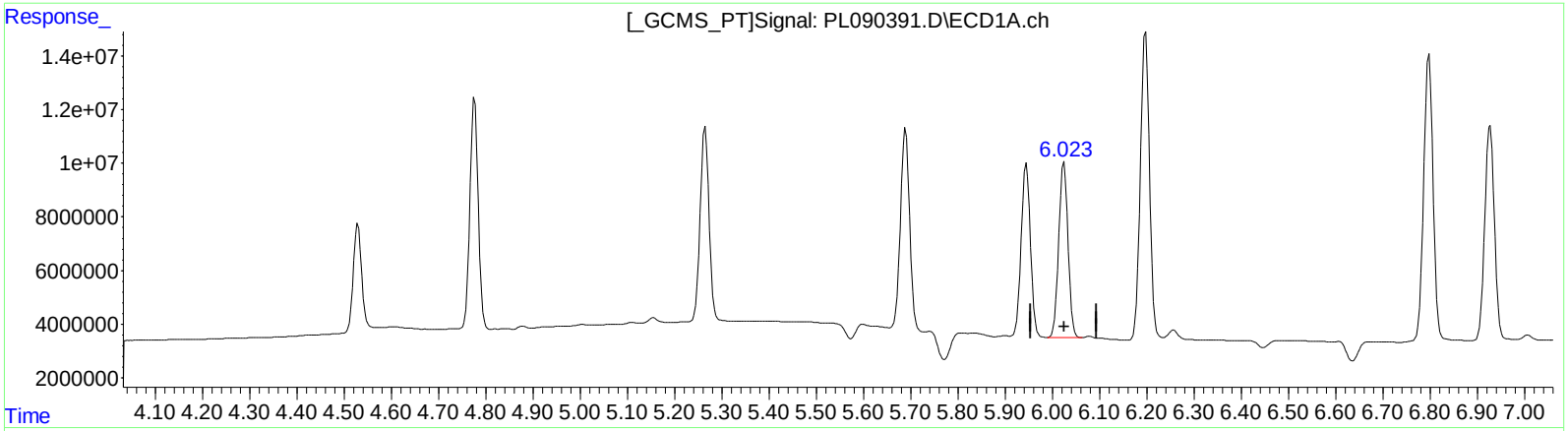
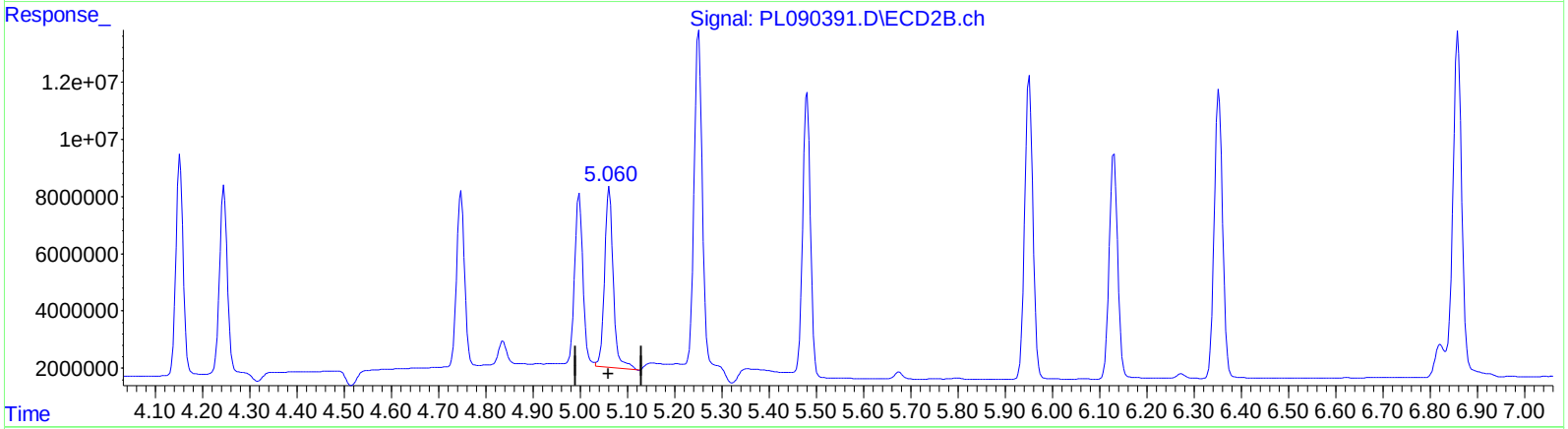
Quant Title : GC Extractables
QLast Update : Sat Jun 29 04:27:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(11) cis-Chlordane (B)

6.024min 37.670 ng/ml

response 89208813

(11) cis-Chlordane #2 (B)

5.061min 46.157 ng/ml

response 81158641

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
Data File : PL090391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : INDB401
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Quant Time: Jun 29 04:27:44 2024
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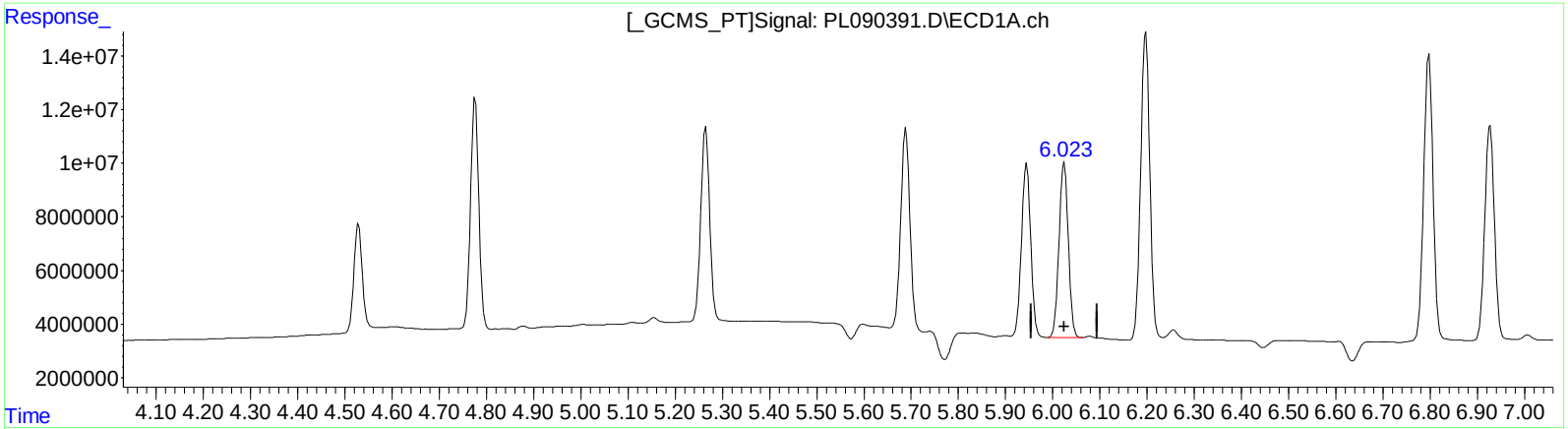
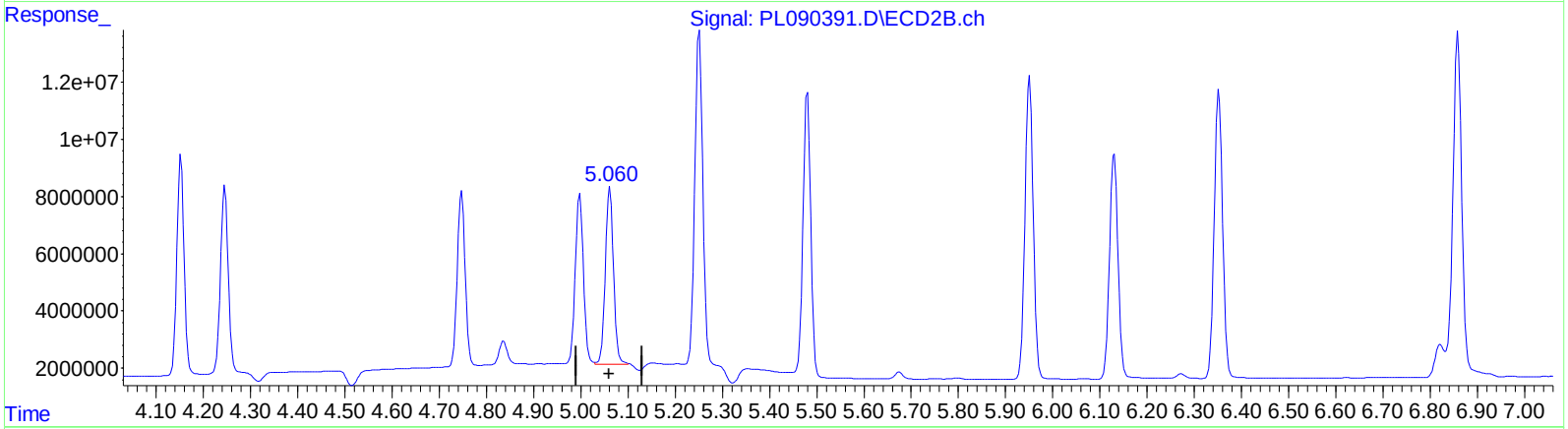
Quant Title : GC Extractables
QLast Update : Sat Jun 29 04:27:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(11) cis-Chlordane (B)

6.024min 37.670 ng/ml

response 89208813

(11) cis-Chlordane #2 (B)

5.060min 42.386 ng/ml m

response 74527556

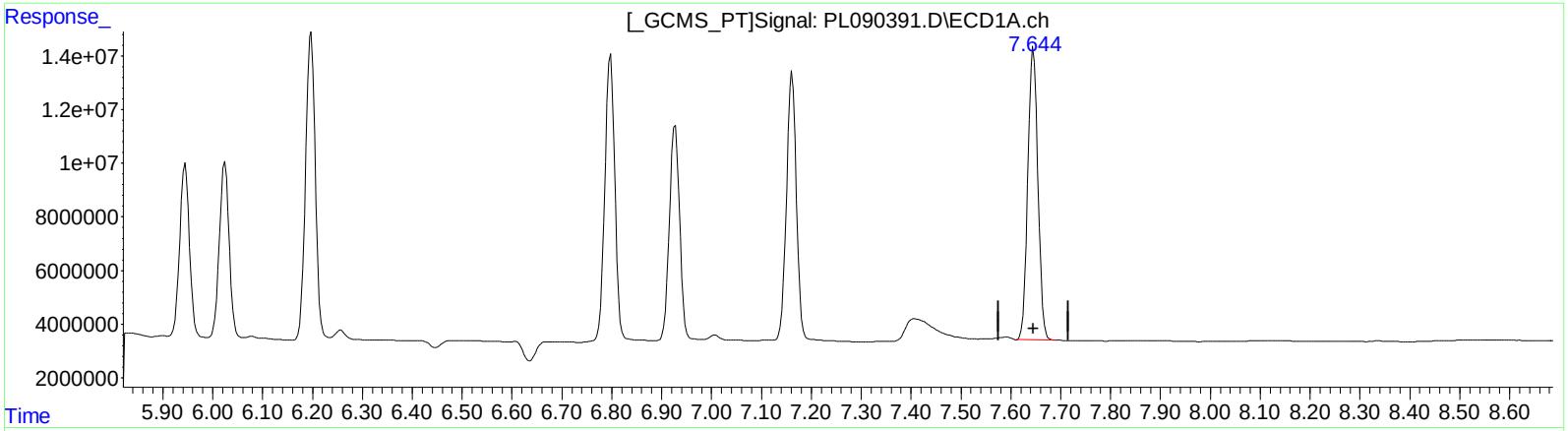
(+) = Expected Retention Time

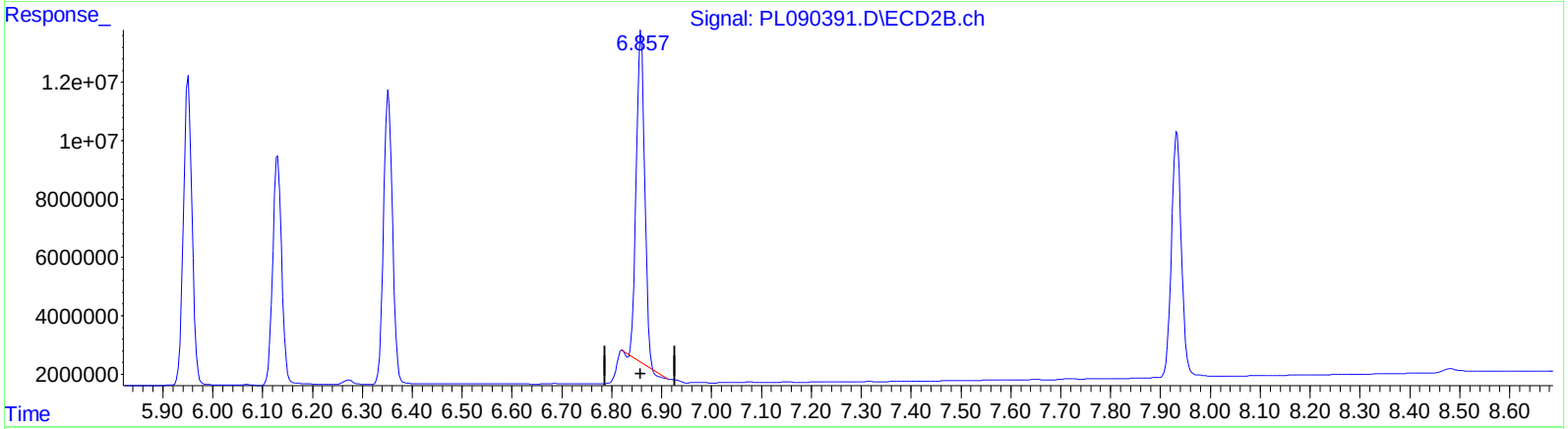
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
Data File : PL090391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 17:50
Operator : AR\AJ
Sample : INDB401
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 04:27:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jun 29 04:27:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(21) Endrin ketone (B)

7.645min 77.572 ng/ml

response 152396847

(21) Endrin ketone #2 (B)

6.859min 79.809 ng/ml

response 132218245

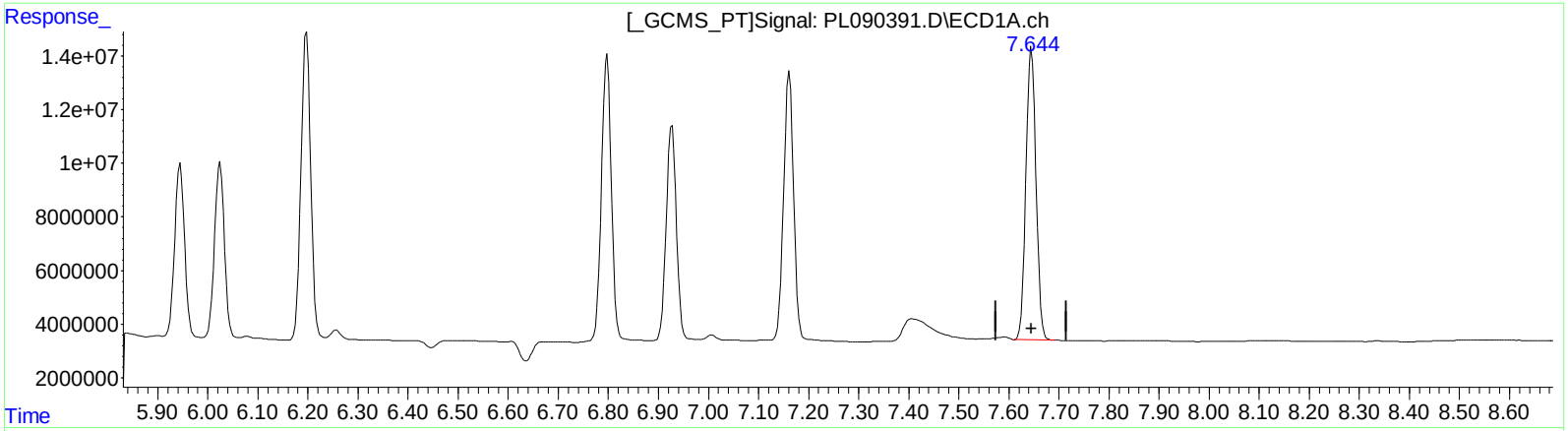
(+) = Expected Retention Time

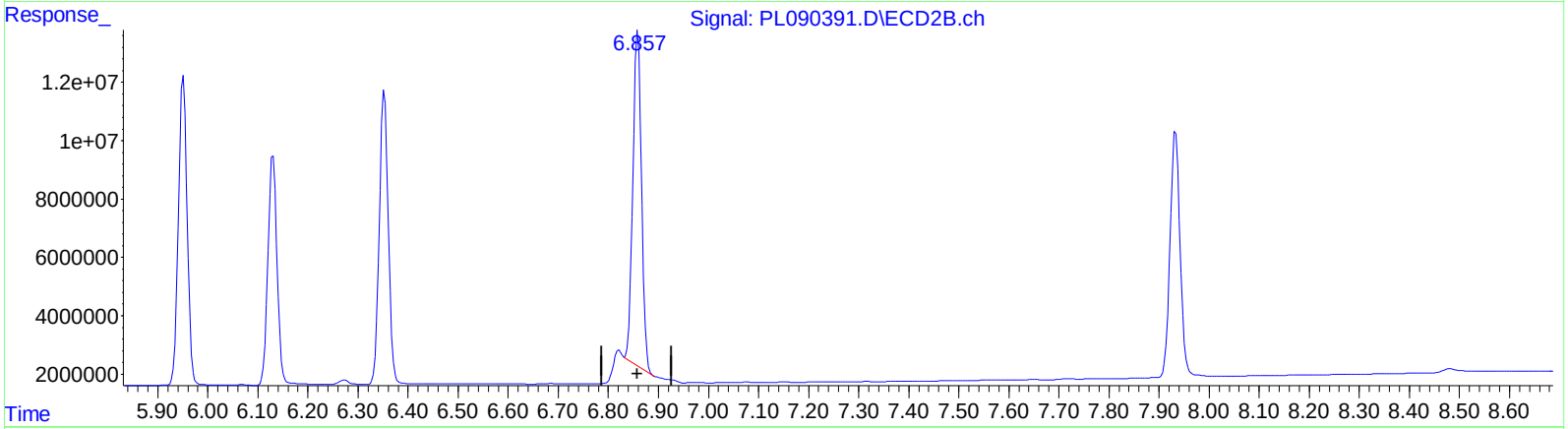
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
Data File : PL090391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Jun 2024 17:50
Operator : AR\AJ
Sample   : INDB401
Misc   :
ALS Vial : 16   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 04:27:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jun 29 04:27:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 µl
Signal #1 Phase : ZB-MR2   Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(21) Endrin ketone (B)

7.645min 77.572 ng/ml

response 152396847

(21) Endrin ketone #2 (B)

6.857min 83.636 ng/ml m

response 138558846

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
Data File : PL090391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 17:50
Operator : AR\AJ
Sample : INDB401
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Sat Jun 29 04:27:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.546	2.790	79270518	57845395	39.048	41.163
27) SA	Decachlor...	9.057	7.933	112.4E6	116.4E6	74.874	78.705
	Target Compounds						
5) MB	Aldrin	5.264	4.245	95492449	75463258	37.867	43.703
6) B	beta-BHC	4.529	3.922	49328144	37149852	38.798	40.593
7) B	delta-BHC	4.776	4.152	104.9E6	81908969	40.635	45.276
8) B	Heptachlo...	5.688	4.748	101.1E6	71098377	40.118m	41.466
10) B	trans-Chl...	5.945	4.998	87735823	73391875	37.825	43.043
11) B	cis-Chlor...	6.024	5.060	89208813	74527556	37.670	42.386m
12) B	4,4'-DDE	6.197	5.251	153.4E6	139.3E6	78.499	90.859
15) B	Endosulfa...	6.798	5.951	147.9E6	128.6E6	76.002	85.098
18) B	Endrin al...	6.927	6.130	114.3E6	99314563	76.020	82.960
19) B	Endosulfa...	7.162	6.353	137.5E6	125.0E6	75.338	83.596
21) B	Endrin ke...	7.645	6.857	152.4E6	138.6E6	77.572	83.636m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062824\
Data File : PL090391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm