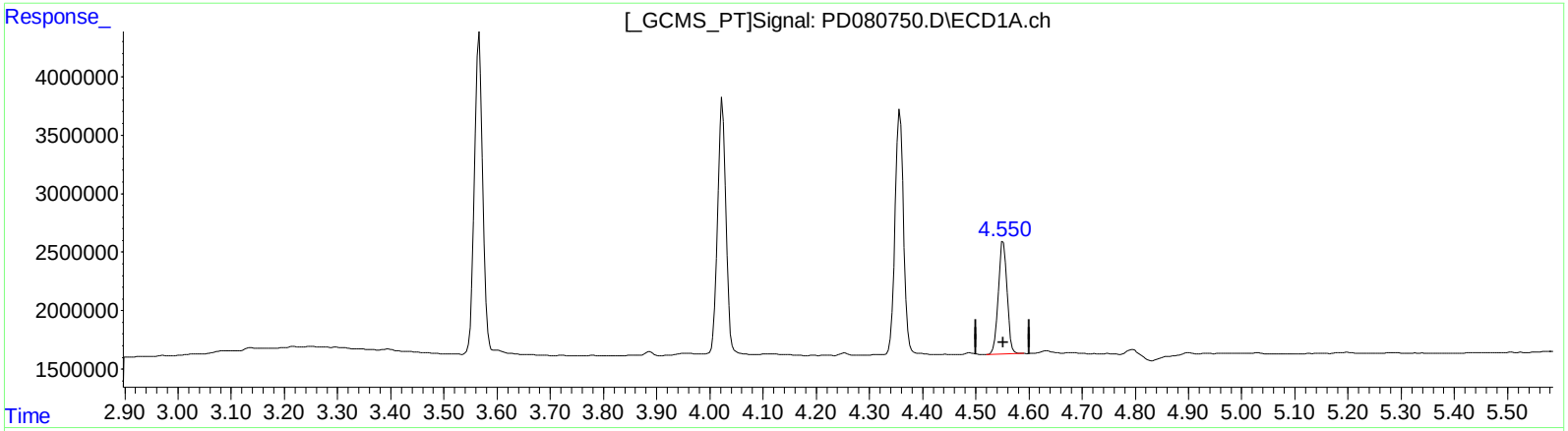
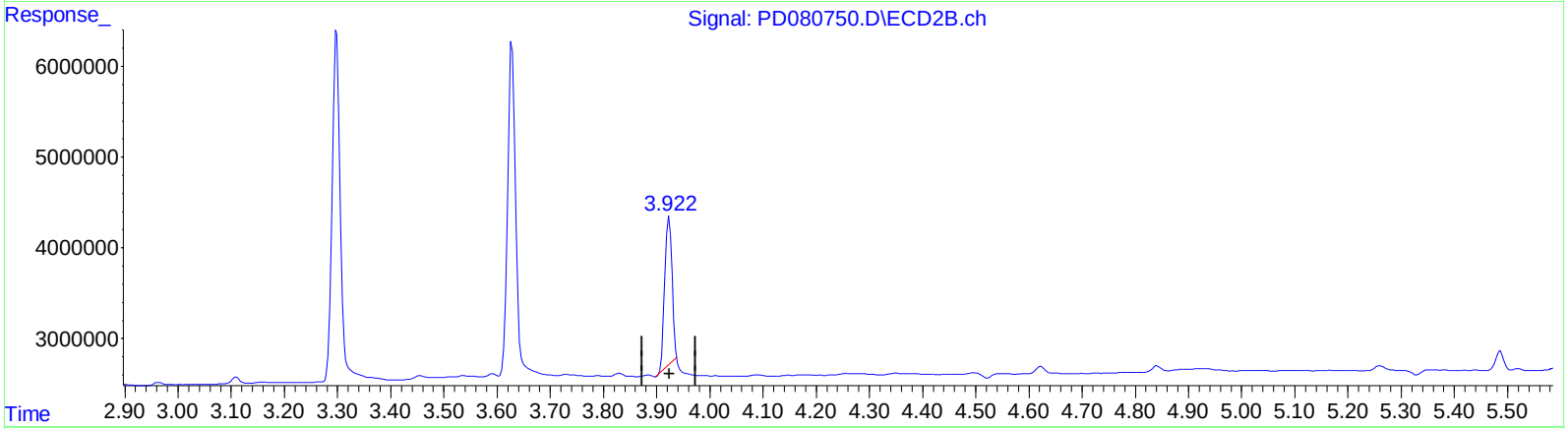
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011124\
Data File : PD080750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2024 15:08
Operator : AR\AJ
Sample : PEM088
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 04:53:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011124CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 11 04:50:32 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

(6) beta-BHC (B)

4.552min 10.875 ng/ml

response 11043955

(6) beta-BHC #2 (B)

3.924min 9.316 ng/ml

response 15464402

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Acq On   : 10 Jan 2024 15:08
Operator : AR\AJ
Sample   : PEM088
Misc   :
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Quant Title : GC Extractables
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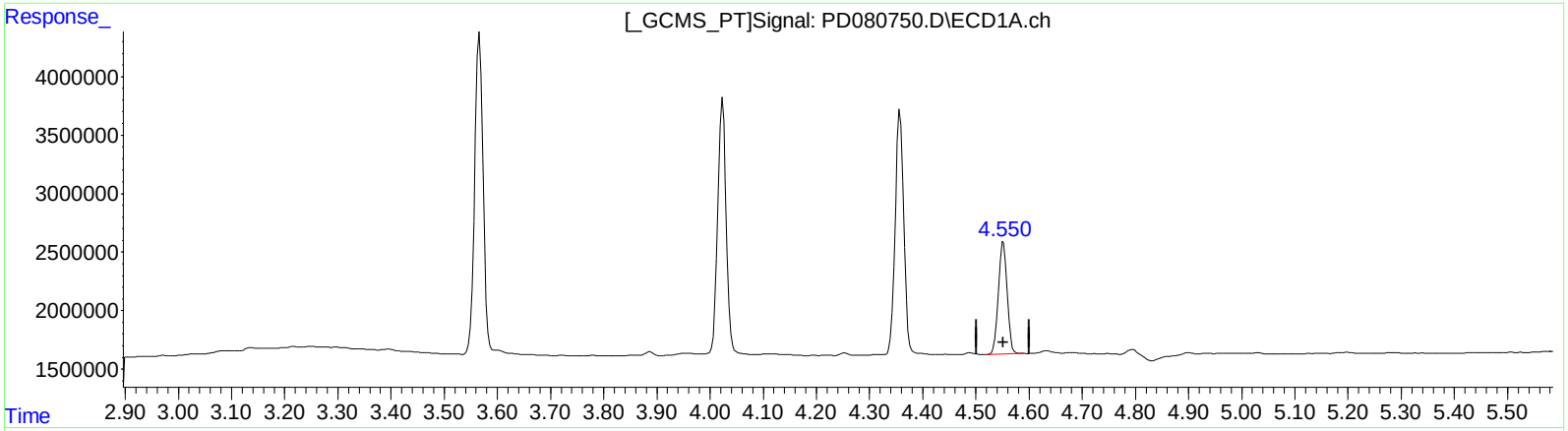
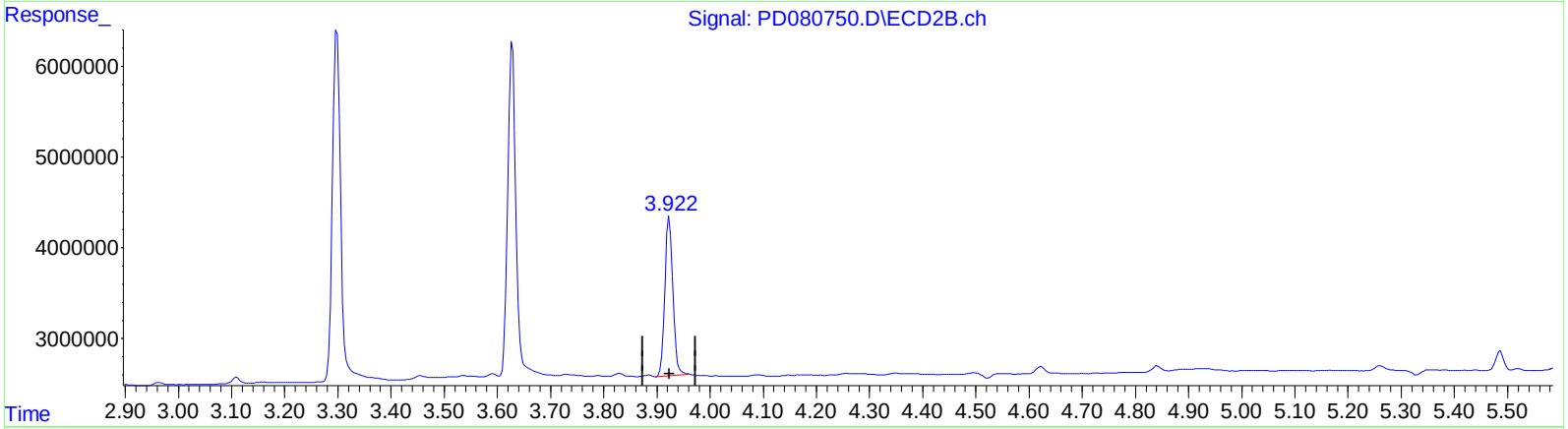
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 µl
Signal #1 Phase : ZB-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

(6) beta-BHC (B)

4.552min 10.875 ng/ml

response 11043955

(6) beta-BHC #2 (B)

3.922min 11.024 ng/ml m

response 18299416

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011124\
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Acq On   : 10 Jan 2024 15:08
Operator : AR\AJ
Sample   : PEM088
Misc   :
ALS Vial : 3   Sample Multiplier: 1

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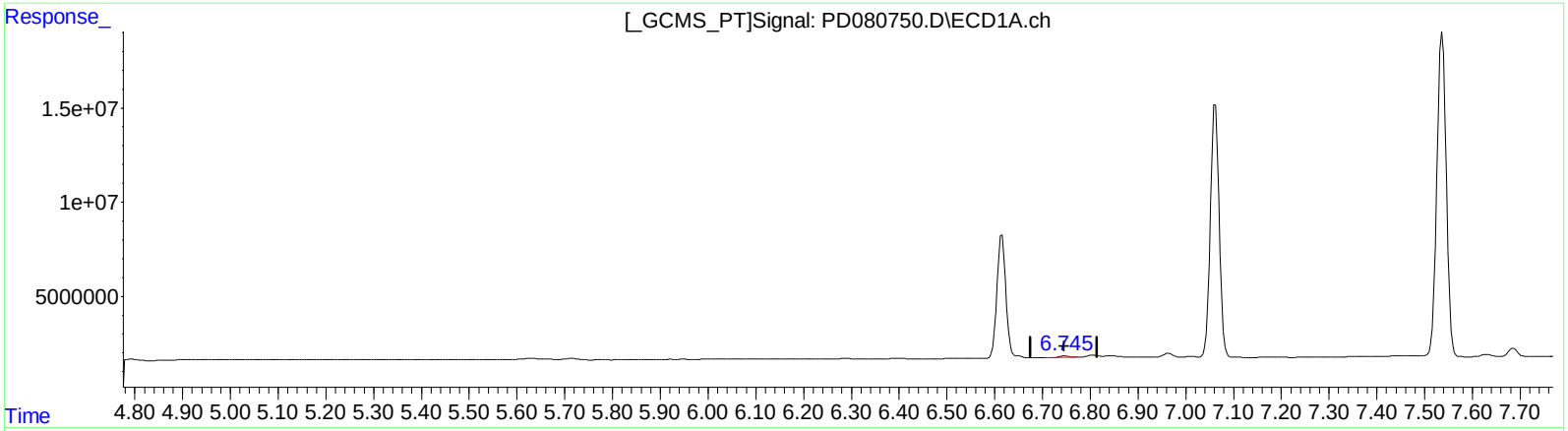
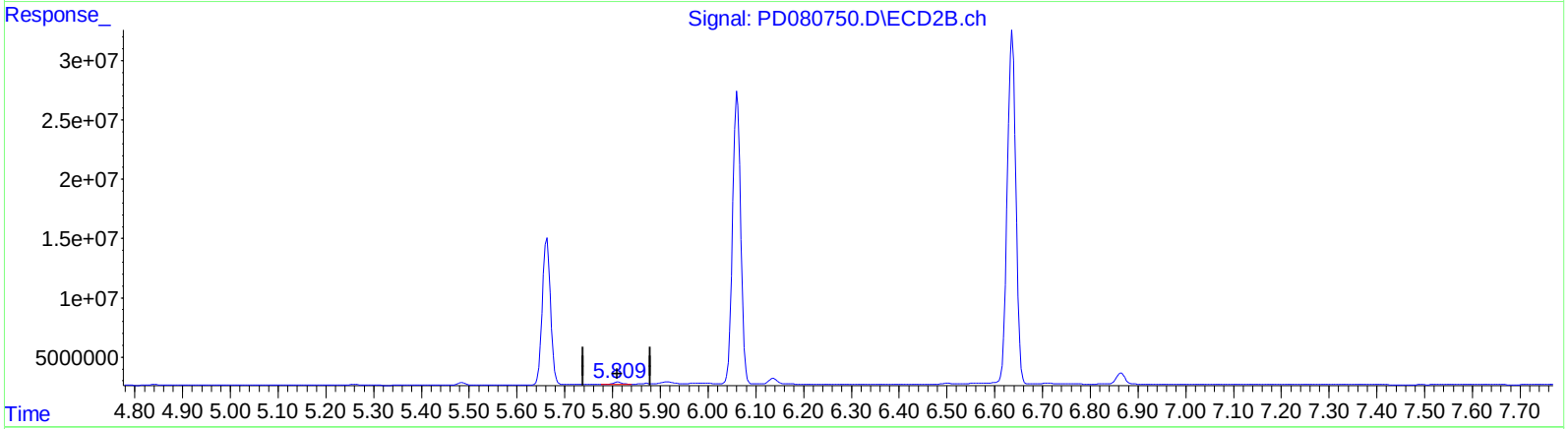
Quant Title : GC Extractables
QLast Update : Thu Jan 11 04:50:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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

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

6.747min 0.700 ng/ml

response 1165339

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

5.811min 0.831 ng/ml

response 2280397

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011124\
Data File : PD080750.D
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Operator : AR\AJ
Sample : PEM088
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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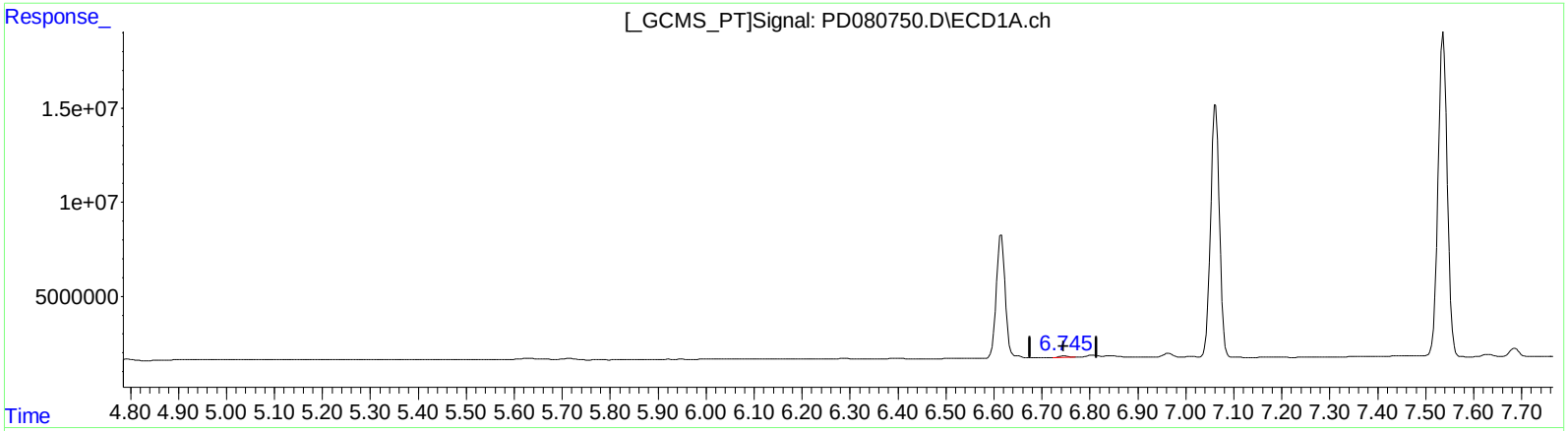
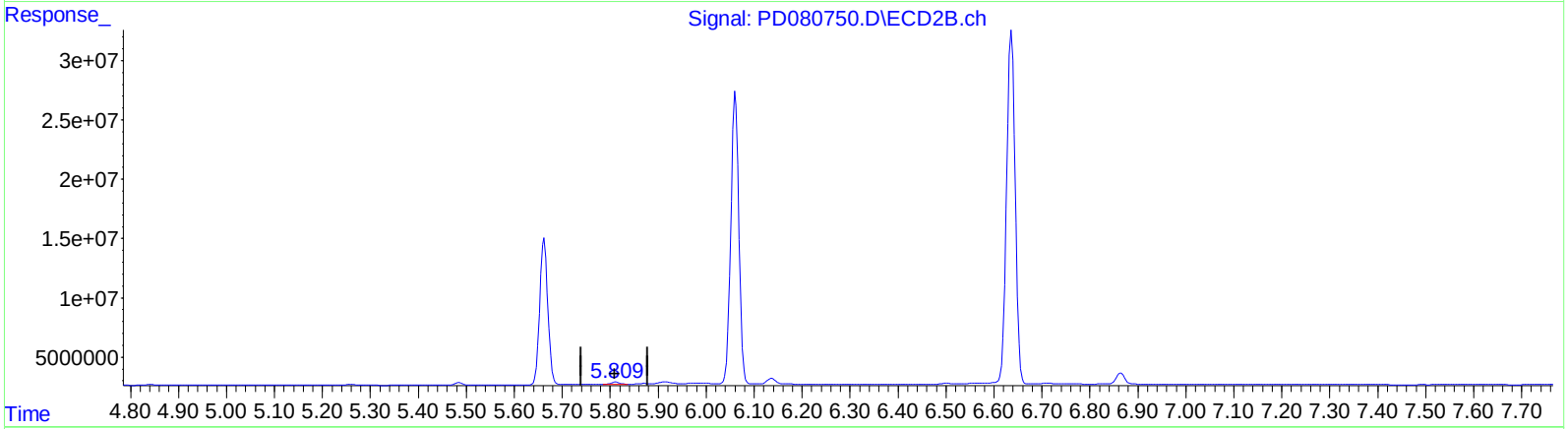
Quant Title : GC Extractables
QLast Update : Thu Jan 11 04:50:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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

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

6.745min 0.698 ng/ml m

response 1162950

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

5.809min 0.878 ng/ml m

response 2408962

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011124\
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Acq On : 10 Jan 2024 15:08
Operator : AR\AJ
Sample : PEM088
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ALS Vial : 3 Sample Multiplier: 1

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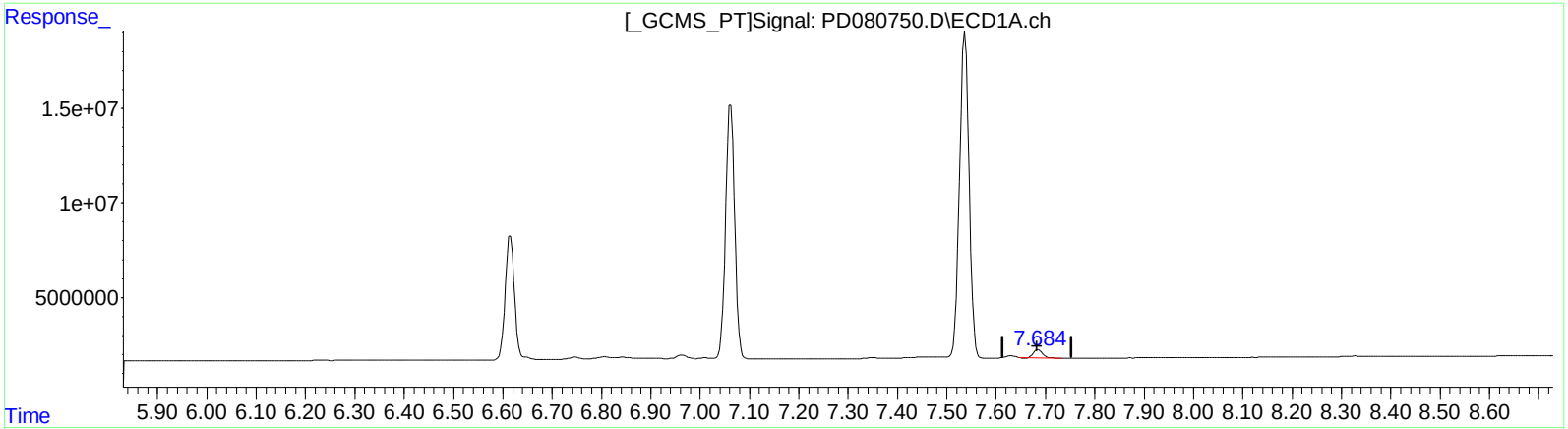
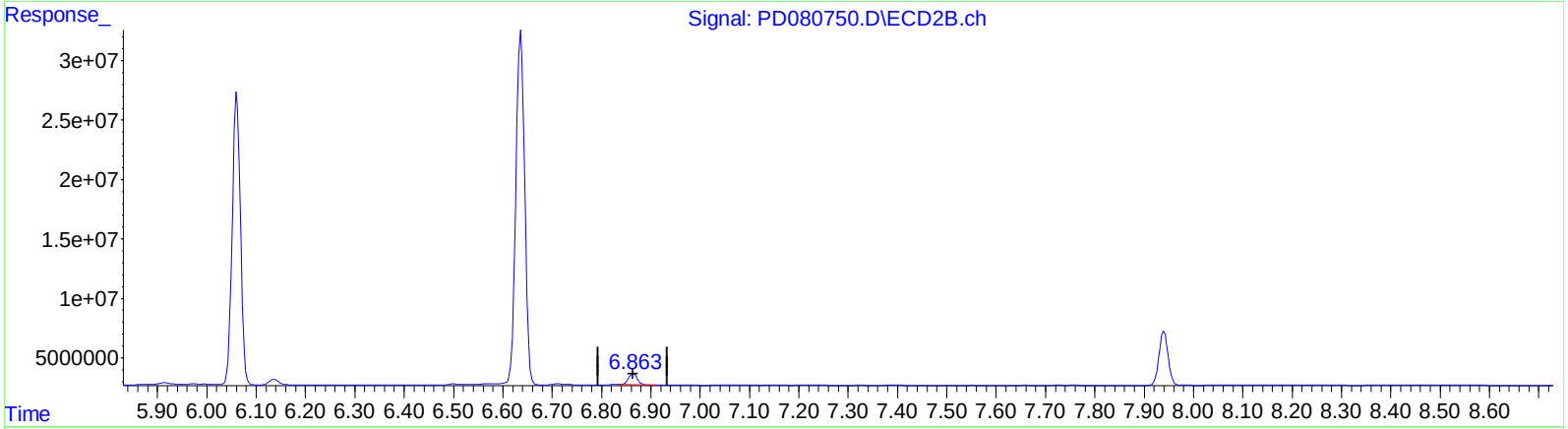
Quant Title : GC Extractables
QLast Update : Thu Jan 11 04:50:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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)

7.686min 2.643 ng/ml

response 5176203

(21) Endrin ketone #2 (B)

6.865min 3.615 ng/ml

response 11283004

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011124\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 3 Sample Multiplier: 1

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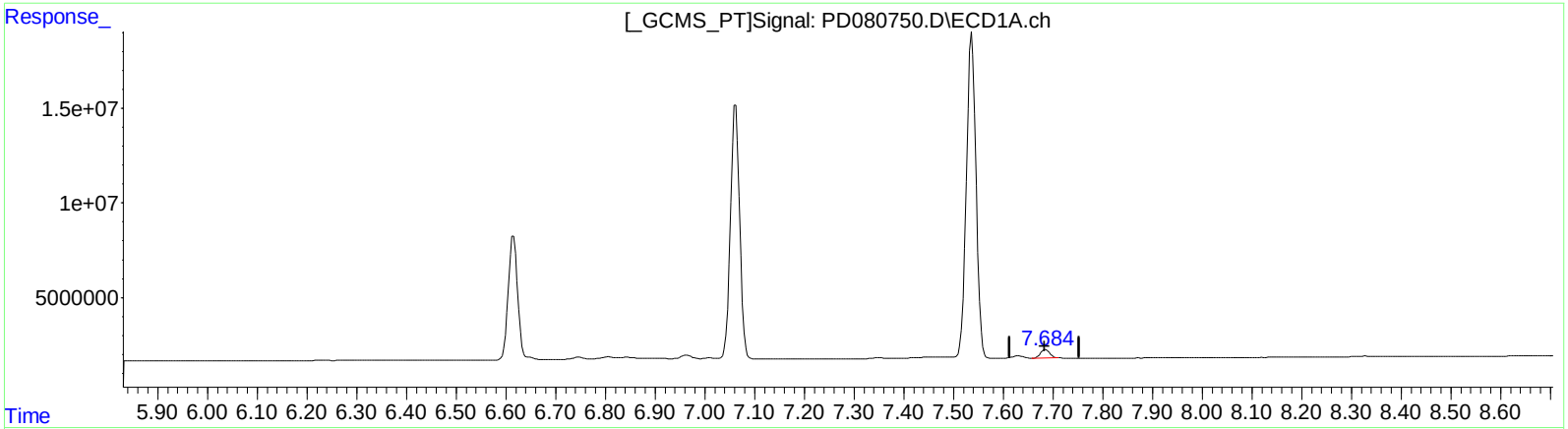
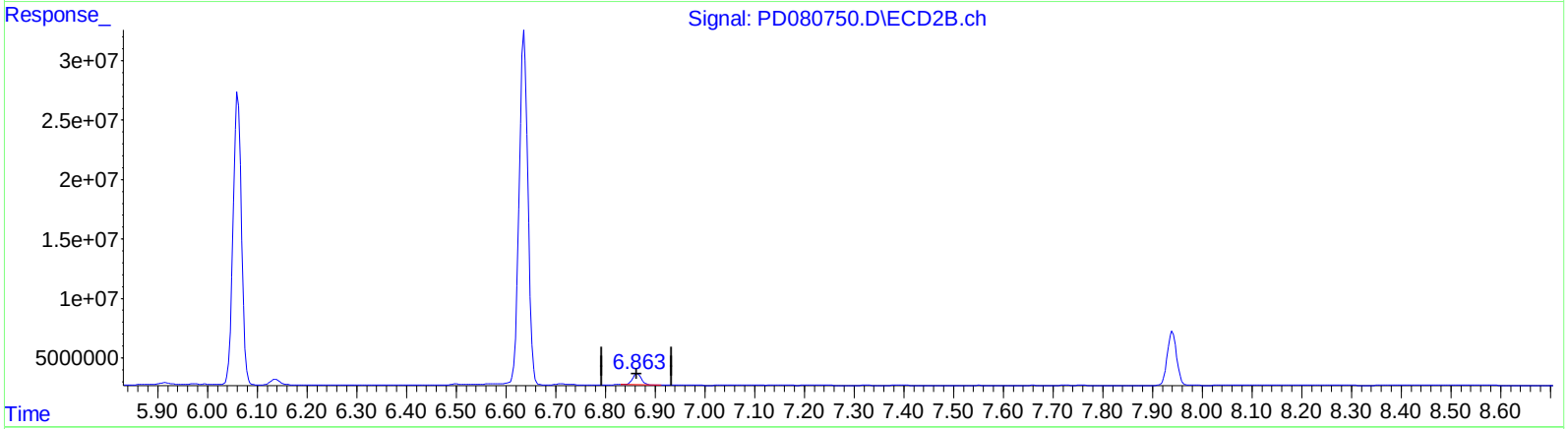
Quant Title : GC Extractables
QLast Update : Thu Jan 11 04:50:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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)

7.684min 3.002 ng/ml m

response 5878439

(21) Endrin ketone #2 (B)

6.865min 3.615 ng/ml

response 11283004

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011124\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
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Integrator: ChemStation

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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...	3.566	2.796	29609446	50609629	20.772	20.469
27)	SA	Decachlor...	9.120	7.940	43563841	58487160	22.227	21.639
		Target Compounds						
2)	A	alpha-BHC	4.024	3.298	23918885	41463481	9.801	10.079
3)	MA	gamma-BHC...	4.357	3.628	23309040	38745365	10.027	10.134
6)	B	beta-BHC	4.552	3.922	11043955	18299416	10.875	11.024m
14)	MA	Endrin	6.615	5.663	83570642	145.3E6	46.402	49.338
16)	A	4,4'-DDD	6.745	5.809	1162950	2408962	0.698m	0.878m#
17)	MA	4,4'-DDT	7.062	6.061	173.4E6	286.3E6	101.218	104.803
18)	B	Endrin al...	6.964	6.137	2610303	6312319	1.826	2.827 #
20)	A	Methoxychlor	7.537	6.637	232.0E6	366.9E6	253.729	266.207
21)	B	Endrin ke...	7.684	6.865	5878439	11283004	3.002m	3.615

(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\PD011124\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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