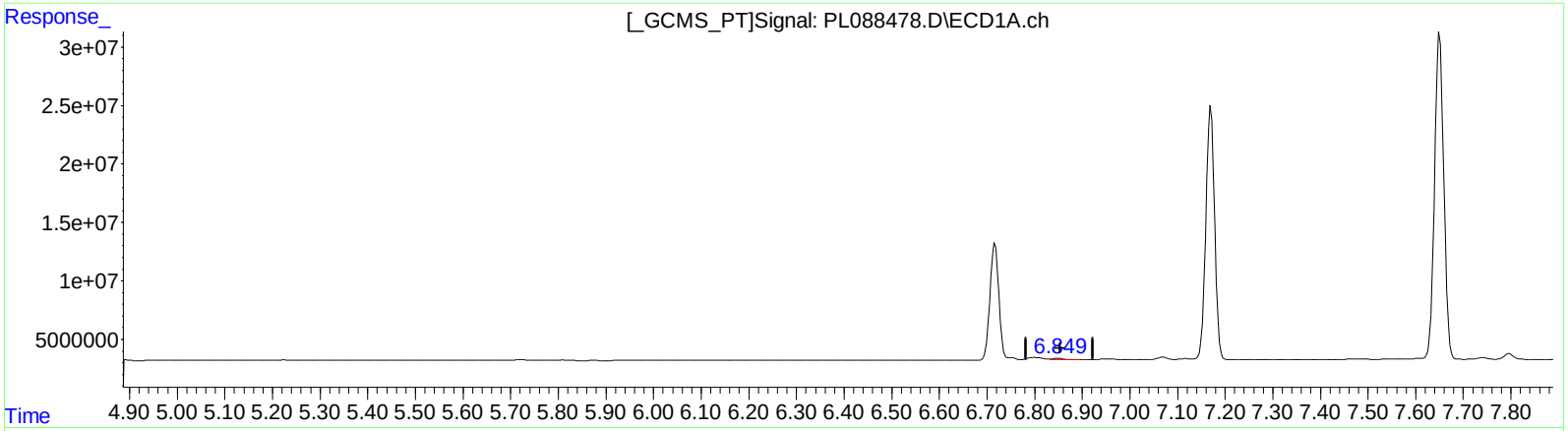
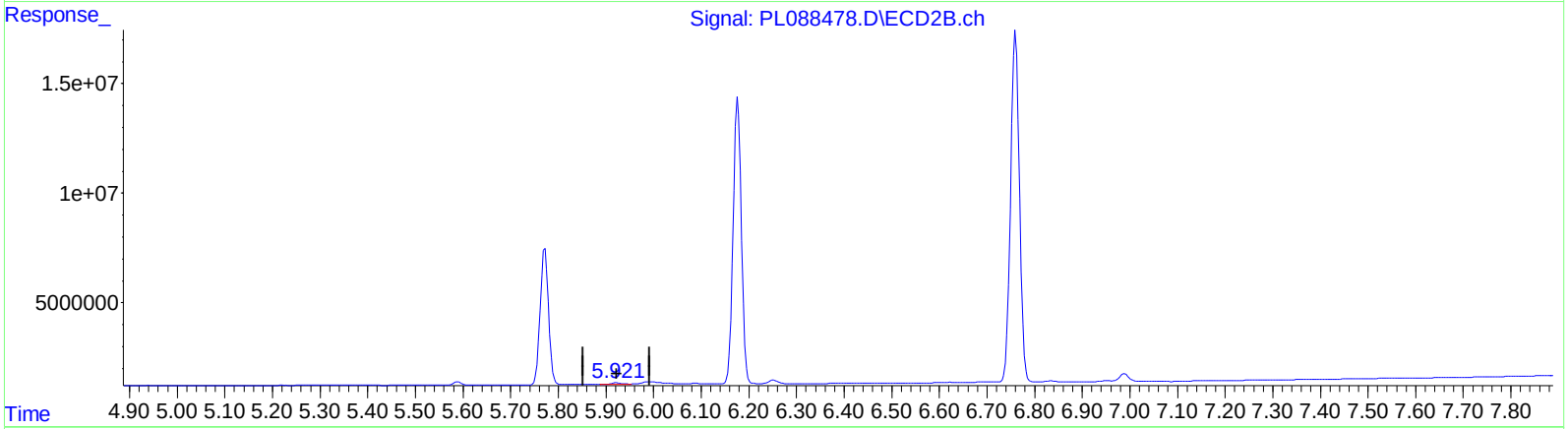
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030824\
Data File : PL088478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2024 18:54
Operator : AR\AJ
Sample : PEM221
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 21:55:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030824CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 08 16:13:19 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)

6.850min 0.814 ng/ml

response 2189087

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

5.923min 0.589 ng/ml

response 832374

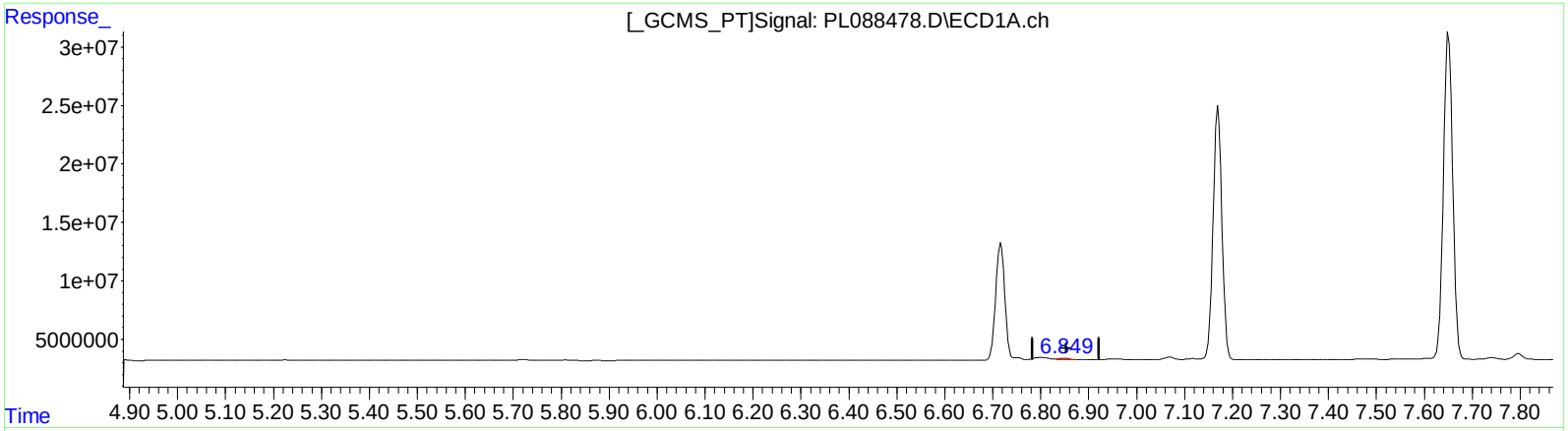
(+) = Expected Retention Time

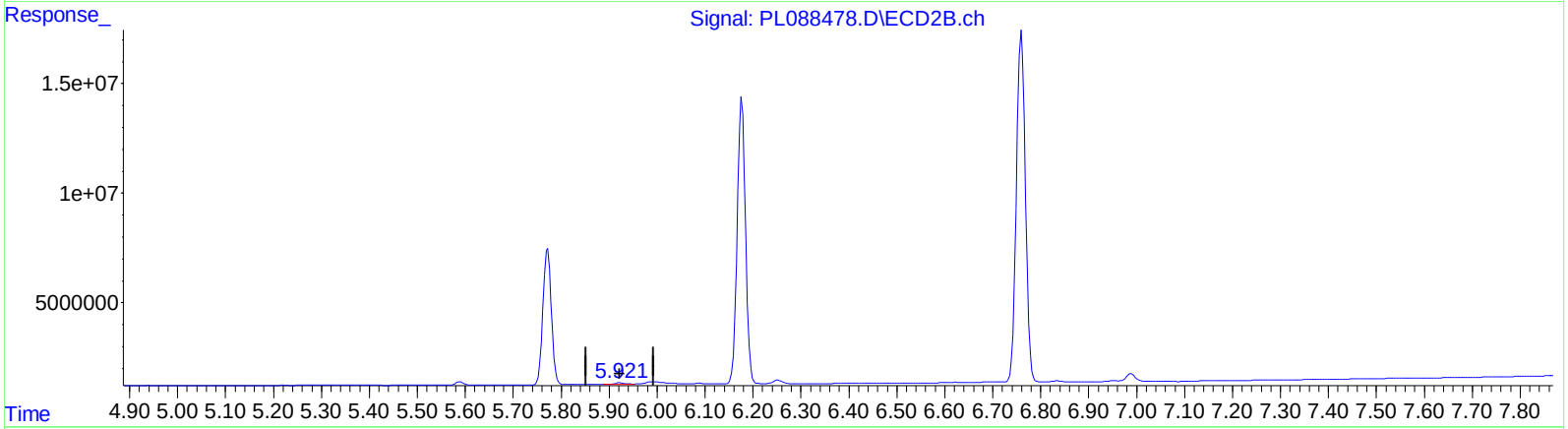
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030824\
Data File : PL088478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 08 Mar 2024 18:54
Operator : AR\AJ
Sample   : PEM221
Misc   :
ALS Vial : 3   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 21:55:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030824CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 08 16:13:19 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)

6.849min 0.561 ng/ml m

response 1507711

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

5.923min 0.589 ng/ml

response 832374

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030824\
Data File : PL088478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2024 18:54
Operator : AR\AJ
Sample : PEM221
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 21:55:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030824CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 08 16:13:19 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...	3.634	2.852	57913913	29717652	19.453	19.375	
27) SA	Decachlor...	9.298	8.080	48530752	29835410	19.678	20.566	
	Target Compounds							
2) A	alpha-BHC	4.098	3.366	40021515	19685770	9.184	9.004	
3) MA	gamma-BHC...	4.437	3.703	38981034	18846929	9.367	9.061	
6) B	beta-BHC	4.634	4.005	19117556	10044391	10.149	10.411	
14) MA	Endrin	6.717	5.772	131.5E6	75326815	44.457	45.846	
16) A	4,4'-DDD	6.849	5.923	1507711	832374	0.561m	0.589	
17) MA	4,4'-DDT	7.170	6.177	277.6E6	158.2E6	96.550	100.508	
18) B	Endrin al...	7.069	6.252	2793909	2175343	1.275	1.866	#
20) A	Methoxychlor	7.651	6.760	371.1E6	206.7E6	238.007	239.618	
21) B	Endrin ke...	7.797	6.989	6581133	4069721	2.199	2.352	

(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\PL030824\
Data File : PL088478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2024 18:54
Operator : AR\AJ
Sample : PEM221
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 21:55:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030824CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 08 16:13:19 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