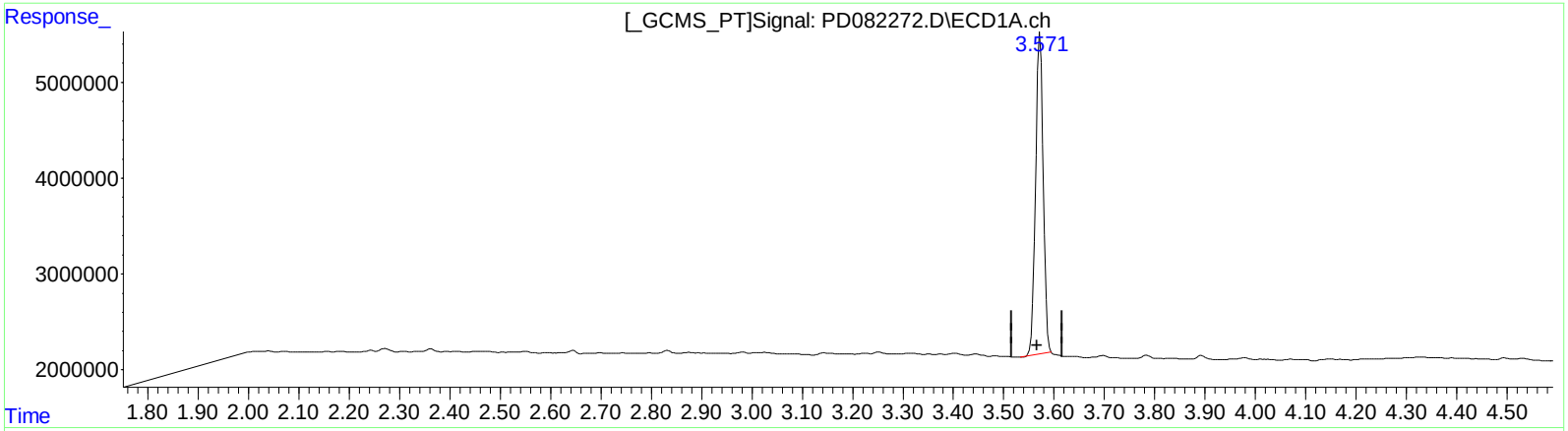
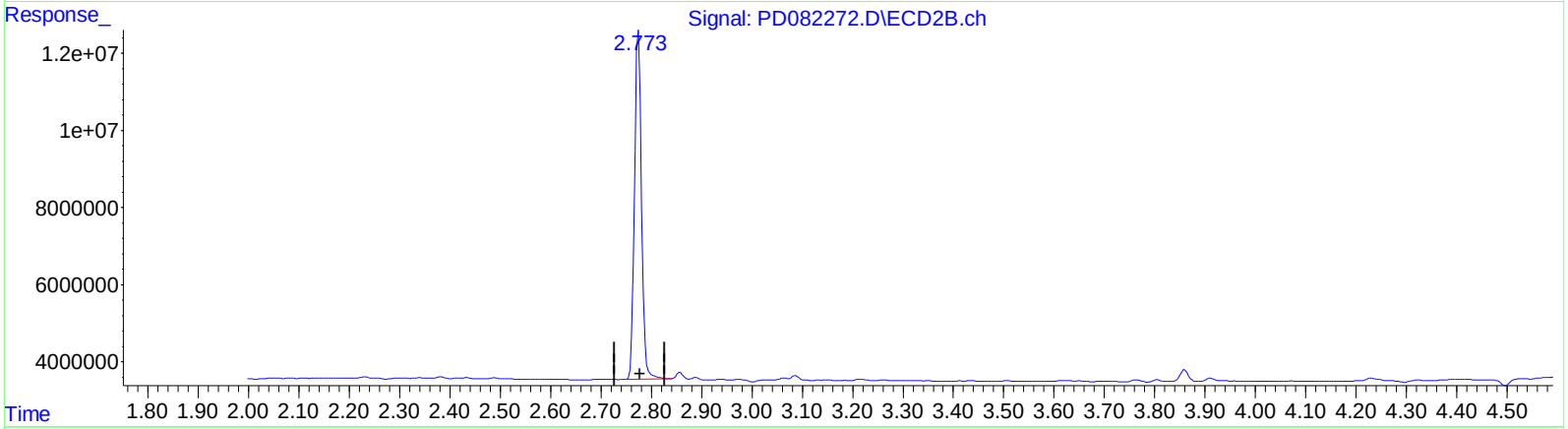
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040224\
Data File : PD082272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 14:06
Operator : AR\AJ
Sample : PIBLK057
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:28:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 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

(1) Tetrachloro-m-xylene (SA)

3.572min 23.809 ng/ml

response 35208173

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

2.775min 26.231 ng/ml

response 87755895

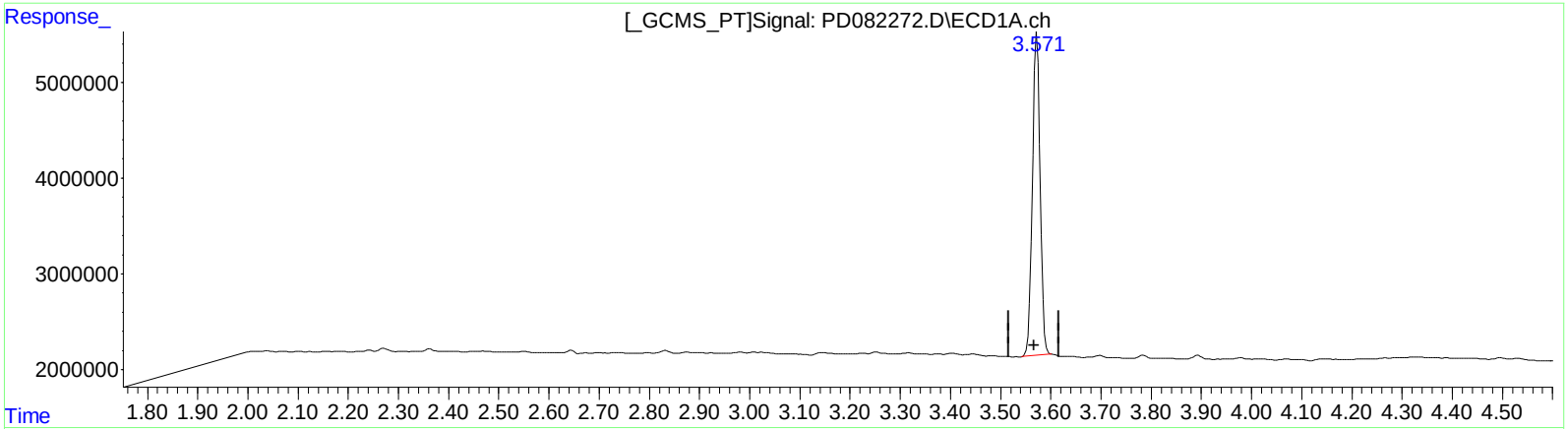
(+) = Expected Retention Time

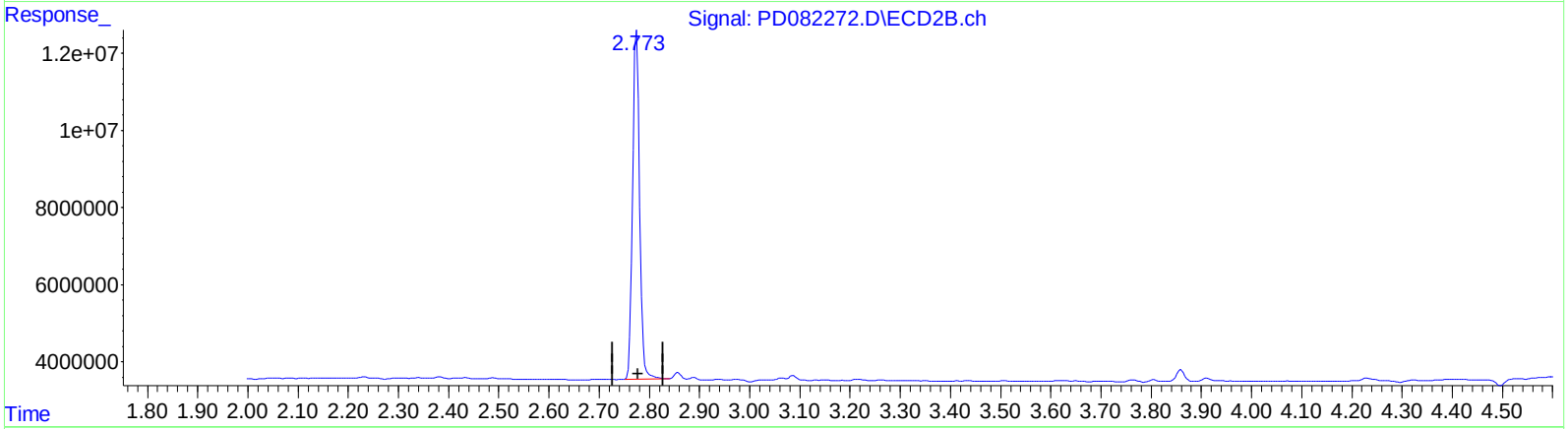
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040224\
Data File : PD082272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 14:06
Operator : AR\AJ
Sample : PIBLK057
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:28:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 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

(1) Tetrachloro-m-xylene (SA)

3.571min 24.188 ng/ml m

response 35769117

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

2.775min 26.231 ng/ml

response 87755895

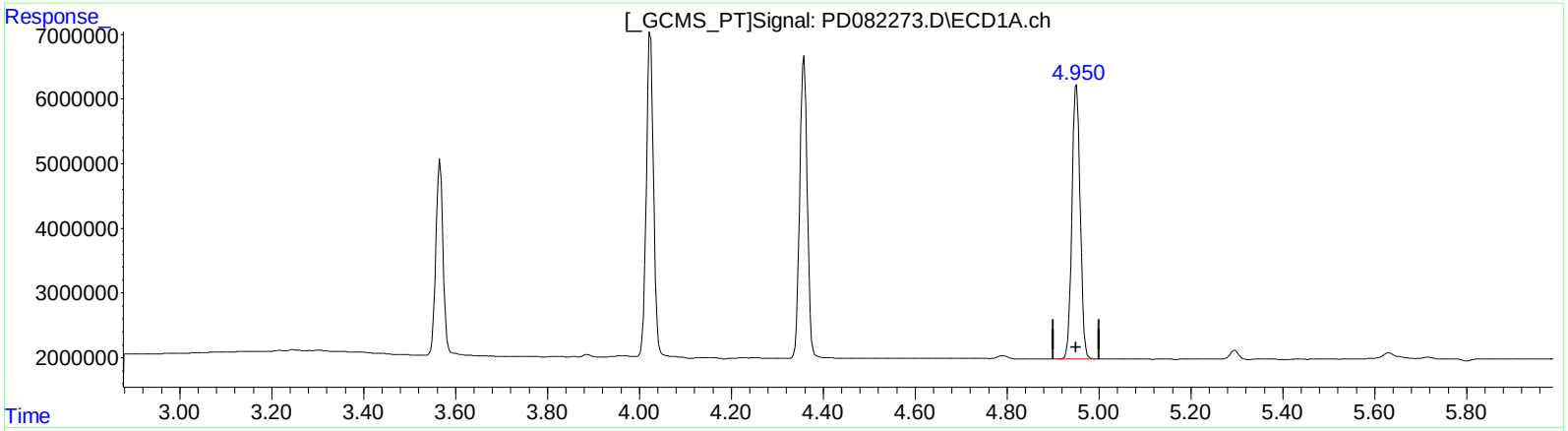
(+) = Expected Retention Time

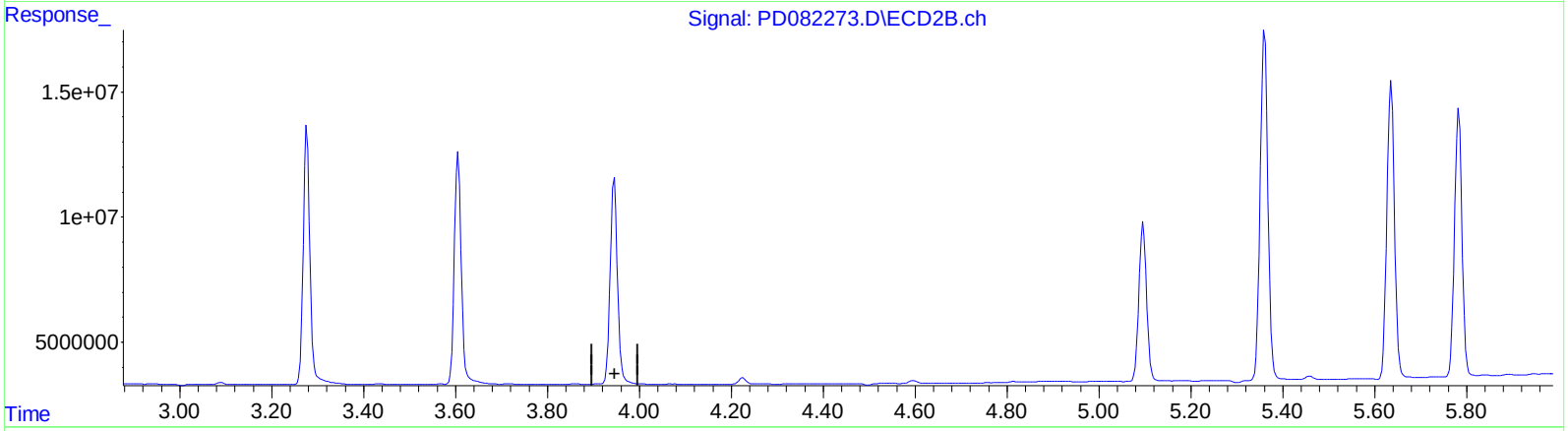
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040224\
Data File : PD082273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 16:30
Operator : AR\AJ
Sample : INDA341
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:29:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 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

(4) Heptachlor (MA)

4.951min 21.290 ng/ml

response 52771369

(4) Heptachlor #2 (MA)

3.913min -0.022 ng/ml

response -92345

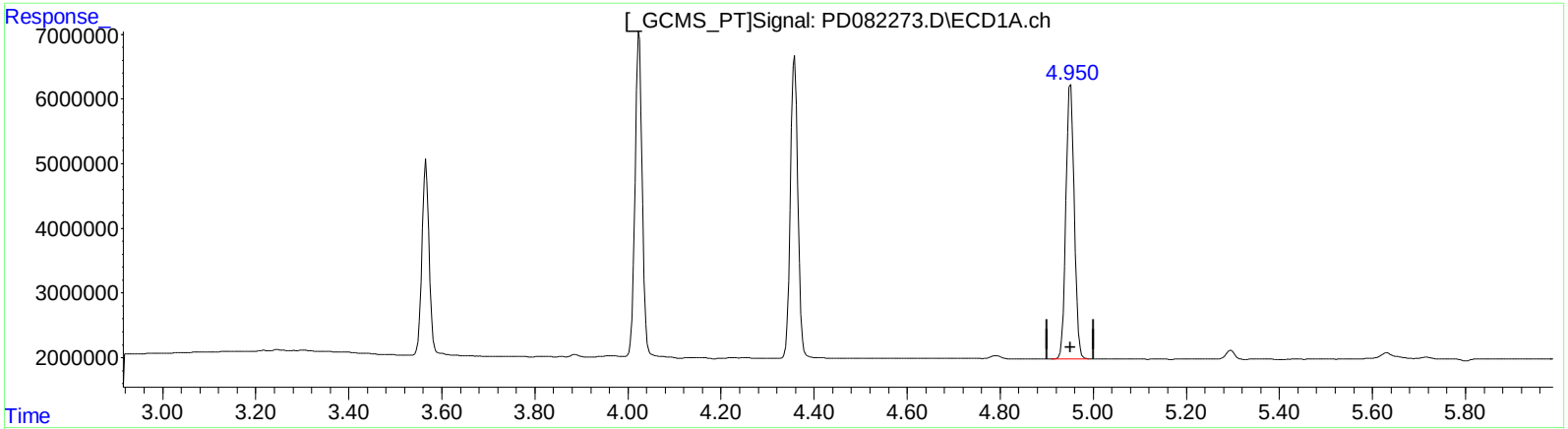
(+) = Expected Retention Time

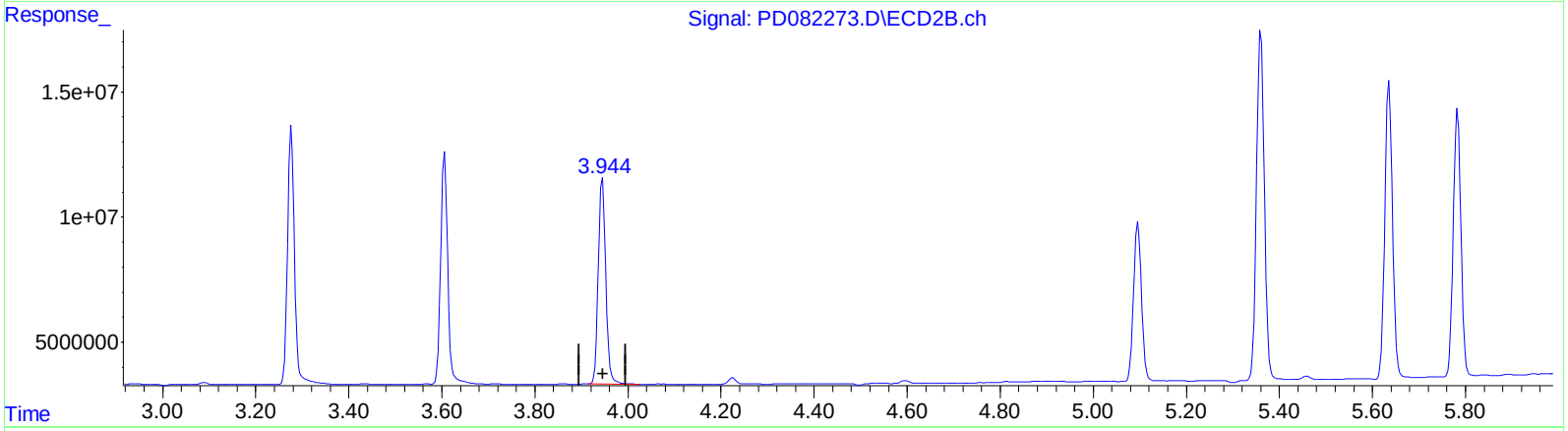
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040224\
Data File : PD082273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2024 16:30
Operator : AR\AJ
Sample : INDA341
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:29:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 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

(4) Heptachlor (MA)

4.951min 21.290 ng/ml

response 52771369

(4) Heptachlor #2 (MA)

3.944min 21.277 ng/ml m

response 91194596

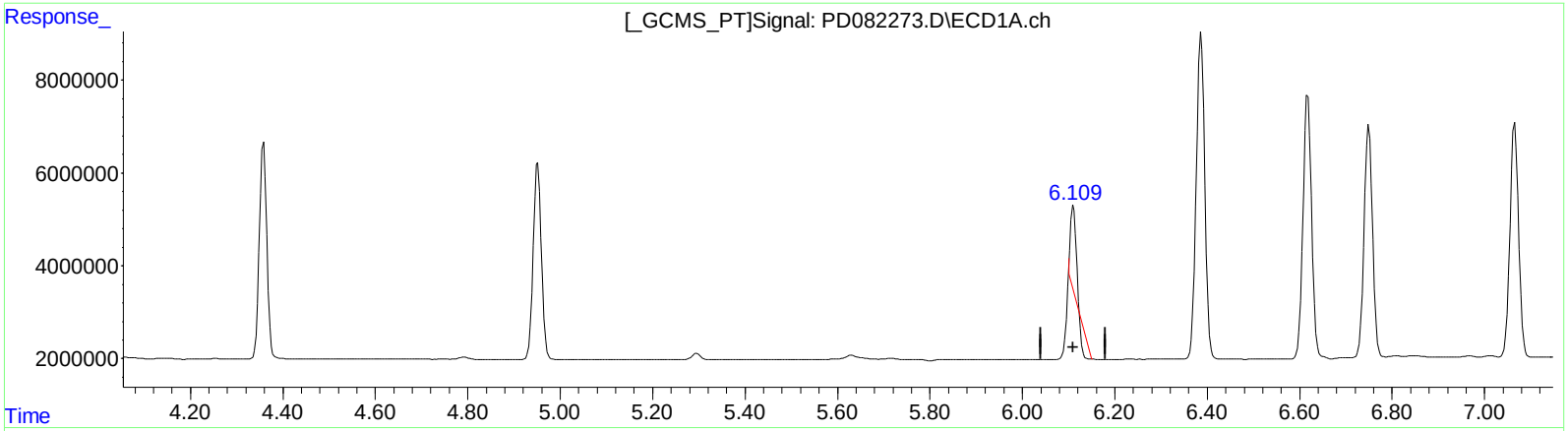
(+) = Expected Retention Time

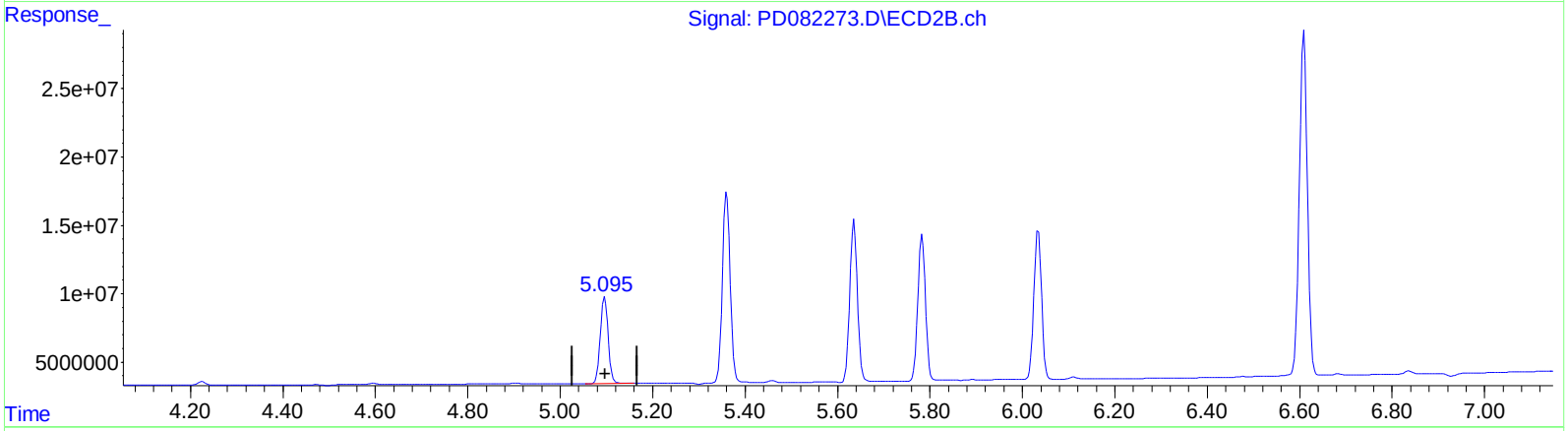
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040224\
Data File : PD082273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Apr 2024 16:30
Operator : AR\AJ
Sample   : INDA341
Misc   :
ALS Vial : 6   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 21:29:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 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

(9) Endosulfan I (A)

6.110min 3.853 ng/ml

response 8051251

(9) Endosulfan I #2 (A)

5.096min 22.050 ng/ml

response 74867021

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040224\
Data File : PD082273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Apr 2024 16:30
Operator : AR\AJ
Sample   : INDA341
Misc   :
ALS Vial : 6   Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 02 21:29:07 2024
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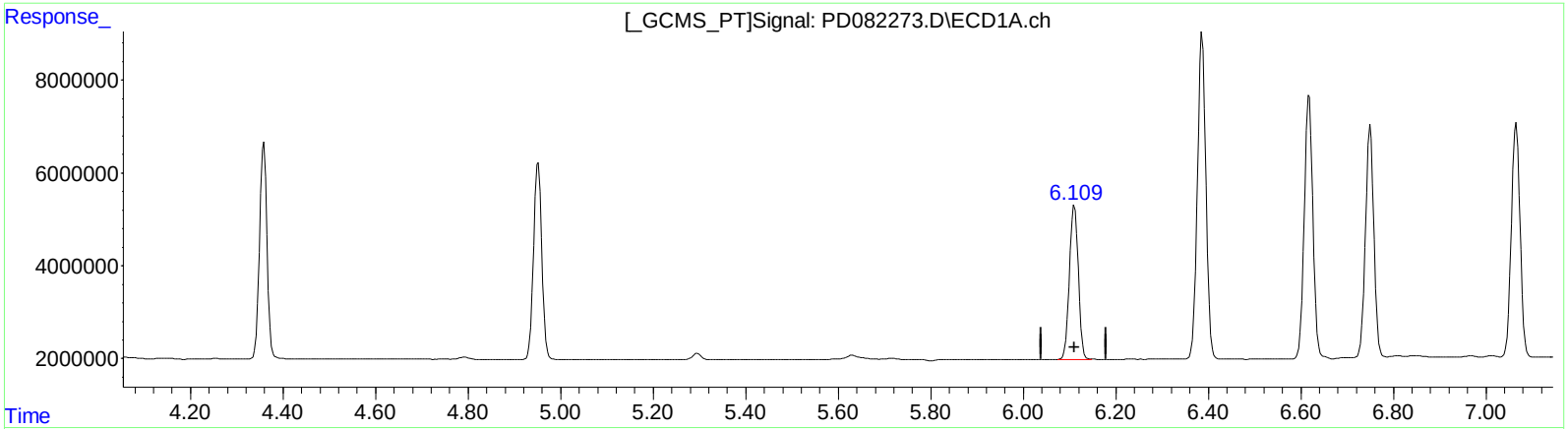
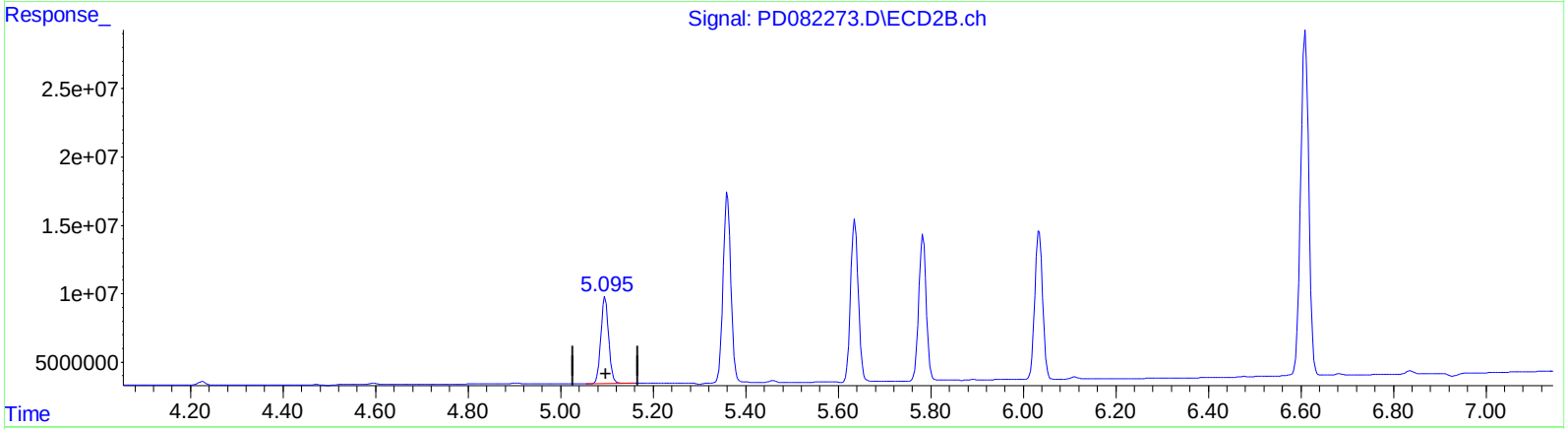
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(9) Endosulfan I (A)

6.109min 21.140 ng/ml m

response 44176878

(9) Endosulfan I #2 (A)

5.096min 22.050 ng/ml

response 74867021

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040224\
Data File : PD082273.D
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Operator : AR\AJ
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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...	3.566	2.776	32249799	69652504	21.808	20.820
27)	SA	Decachlor...	9.125	7.912	77547842	120.4E6	41.734	45.639
		Target Compounds						
2)	A	alpha-BHC	4.024	3.277	54620755	106.9E6	21.899	21.106
3)	MA	gamma-BHC...	4.358	3.606	52550331	97597483	21.955	21.129
4)	MA	Heptachlor	4.951	3.944	52771369	91194596	21.290	21.277m
9)	A	Endosulfan I	6.109	5.096	44176878	74867021	21.140m	22.050
13)	MA	Dieldrin	6.387	5.361	90492104	164.4E6	42.010	44.783
14)	MA	Endrin	6.618	5.636	74678300	138.1E6	42.061	44.603
16)	A	4,4'-DDD	6.750	5.783	63313900	121.0E6	42.236	44.925
17)	MA	4,4'-DDT	7.065	6.035	65681460	126.5E6	42.229	45.771
20)	A	Methoxychlor	7.541	6.609	174.8E6	307.8E6	213.304	220.846

(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\PD040224\
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