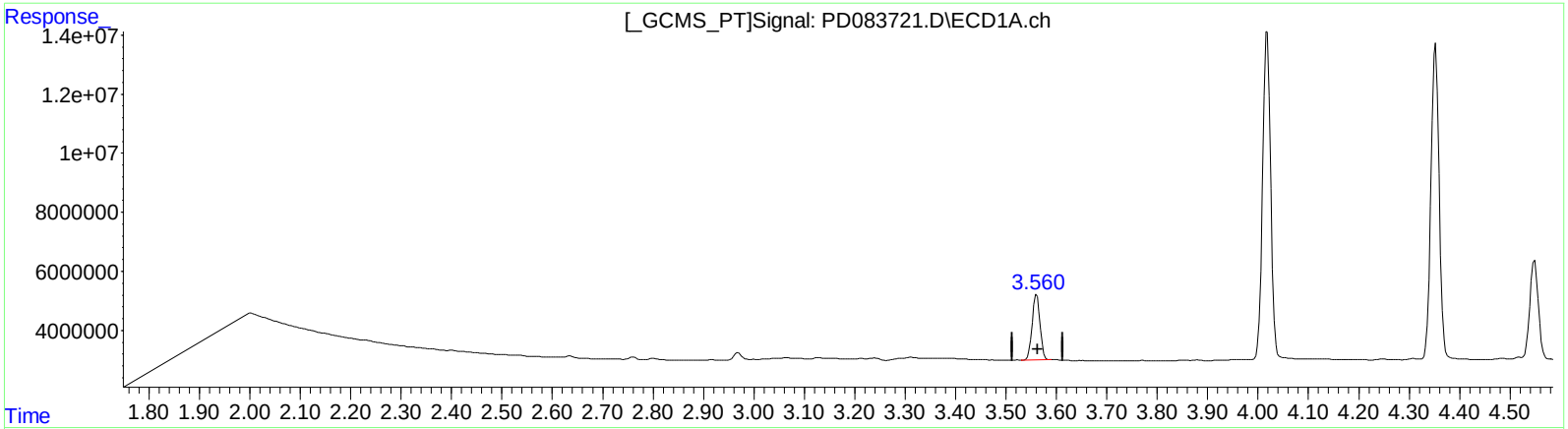
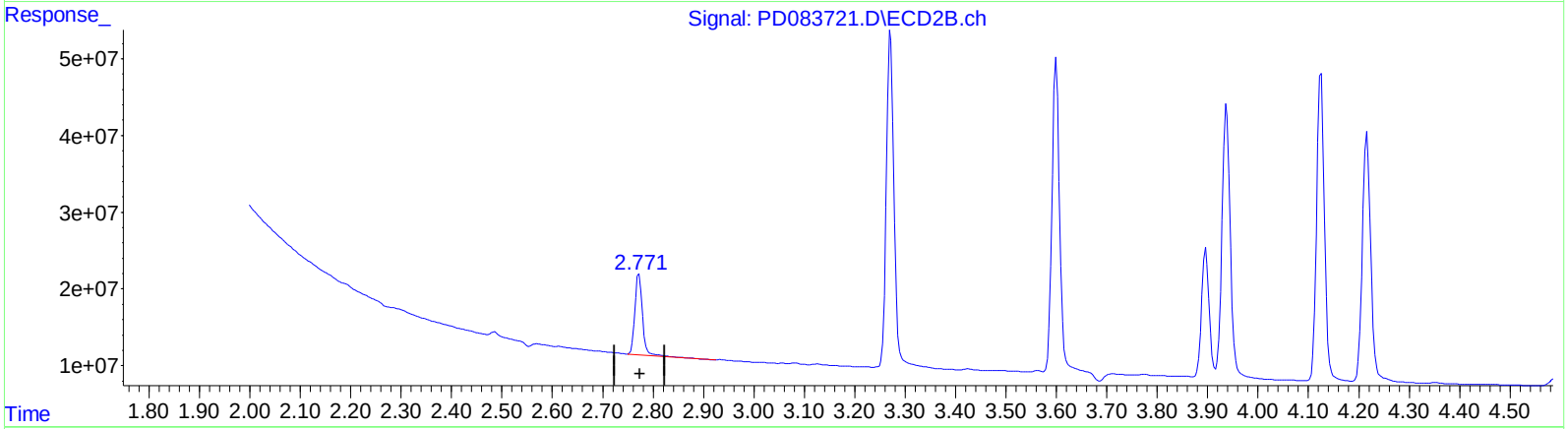
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061824\
Data File : PD083721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 18 Jun 2024 19:06
Operator : AR\AJ
Sample   : P2898-09MS
Misc   :
ALS Vial : 20   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 23:04:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

3.561min 18.283 ng/ml

response 23865417

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

2.772min 19.755 ng/ml

response 107684001

(+) = Expected Retention Time

Quantitation Report (Qedit)

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QLast Update : Fri Jun 07 04:03:14 2024
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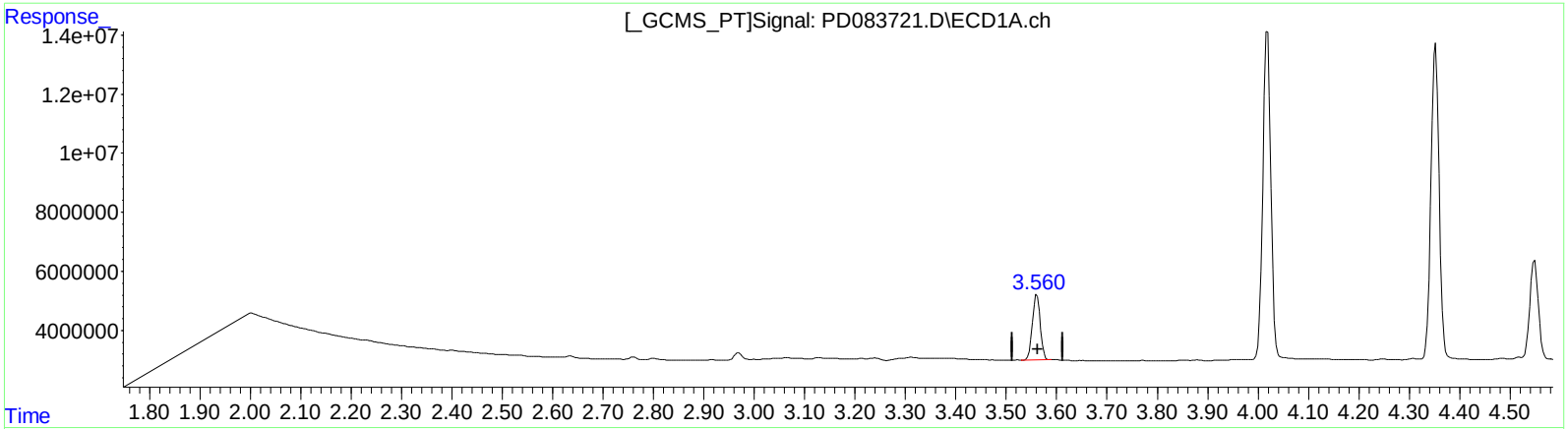
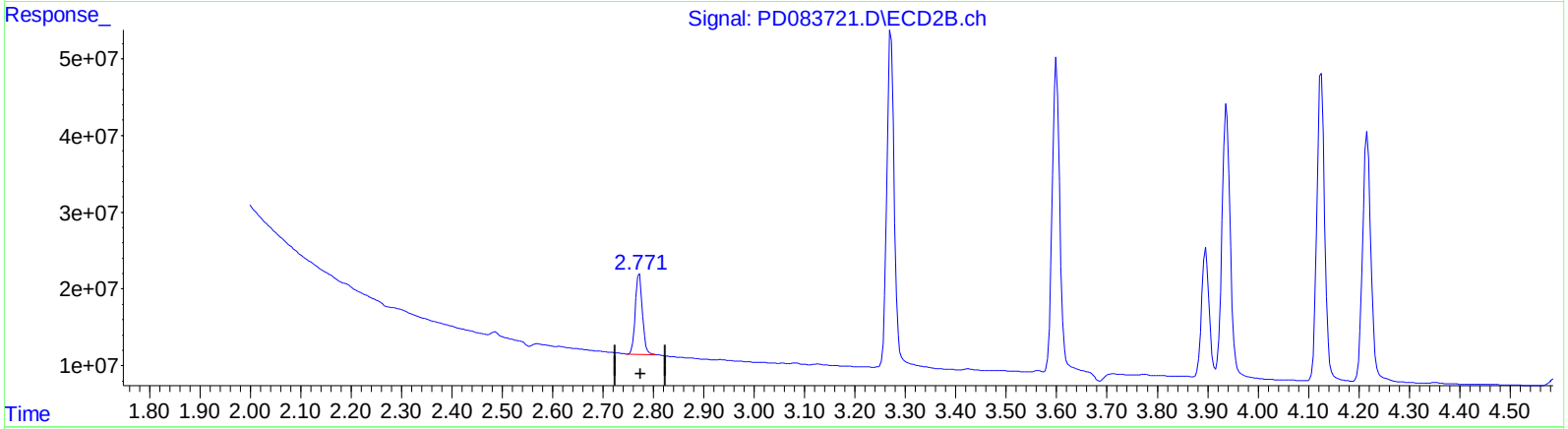
Integrator: ChemStation

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)

3.561min 18.283 ng/ml

response 23865417

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

2.771min 18.823 ng/ml m

response 102602059

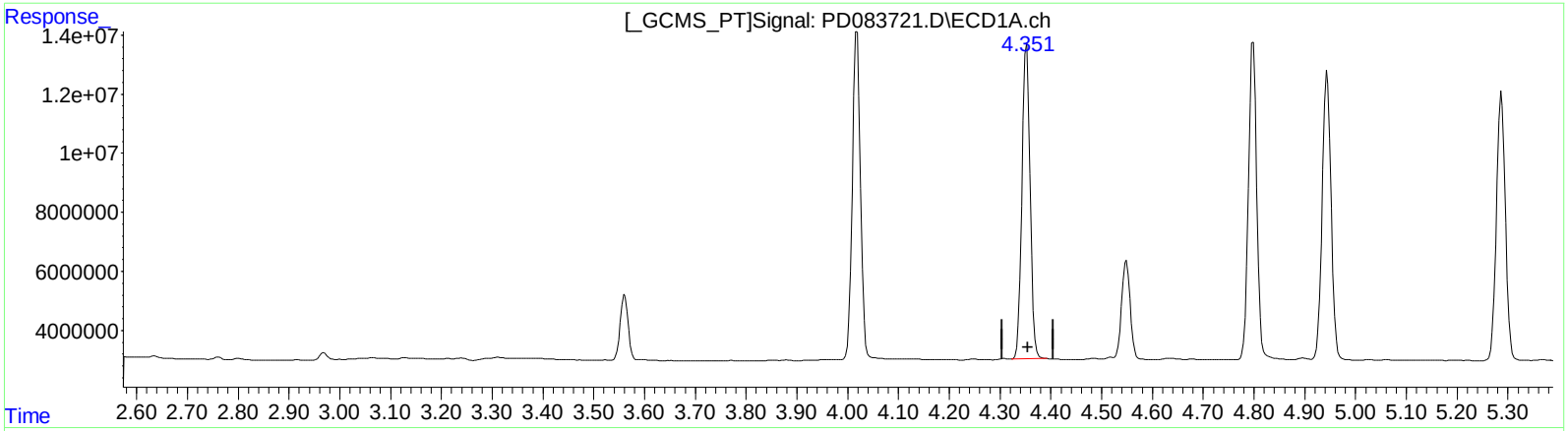
(+) = Expected Retention Time

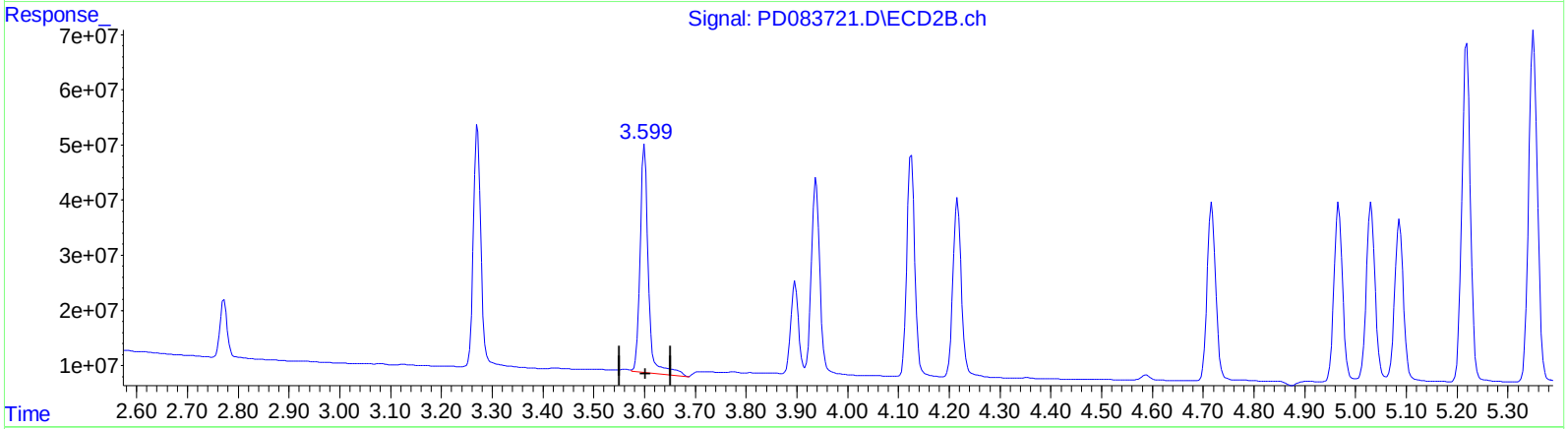
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061824\
Data File : PD083721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 19:06
Operator : AR\AJ
Sample : P2898-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 23:04:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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

(3) gamma-BHC (Lindane) (MA)

4.352min 55.372 ng/ml

response 120465469

(3) gamma-BHC (Lindane) #2 (MA)

3.600min 60.413 ng/ml

response 471770010

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061824\
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Operator : AR\AJ
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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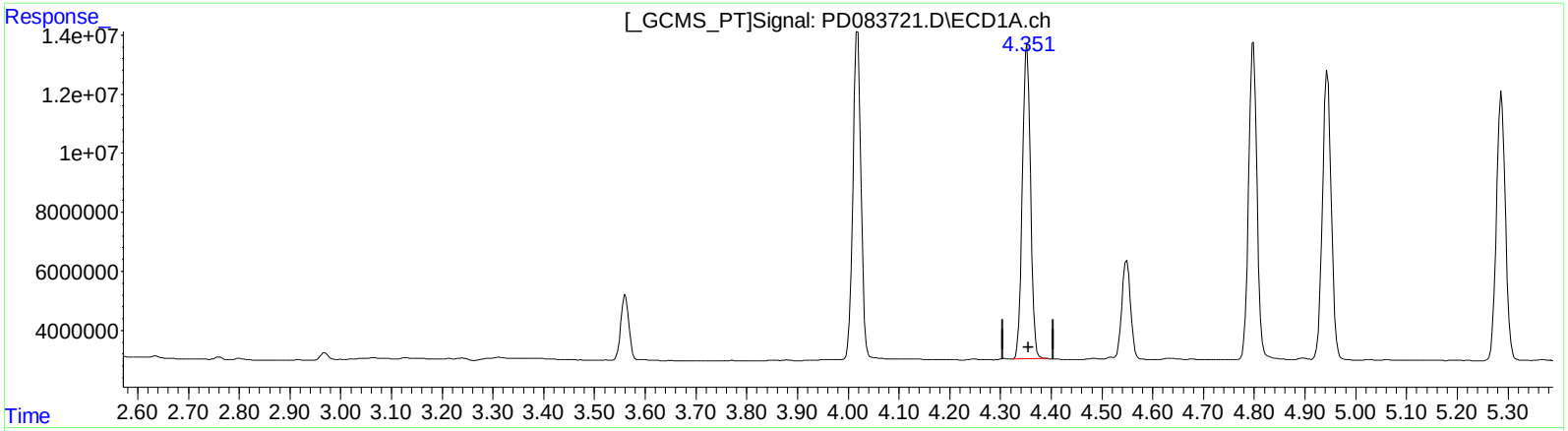
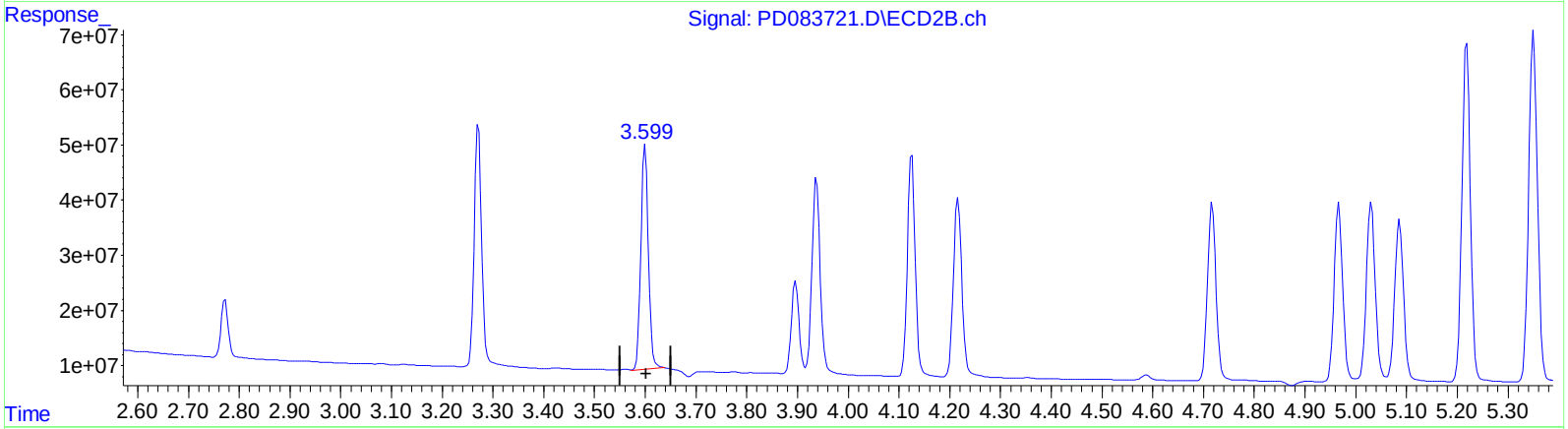
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(3) gamma-BHC (Lindane) (MA)

4.352min 55.372 ng/ml

response 120465469

(3) gamma-BHC (Lindane) #2 (MA)

3.599min 53.893 ng/ml m

response 420854347

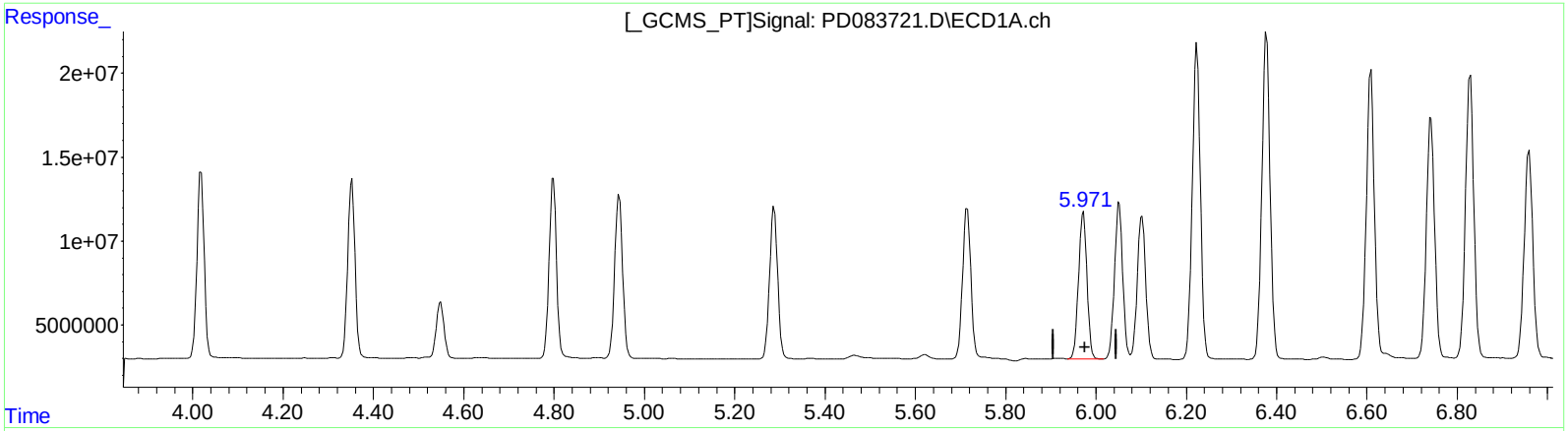
(+) = Expected Retention Time

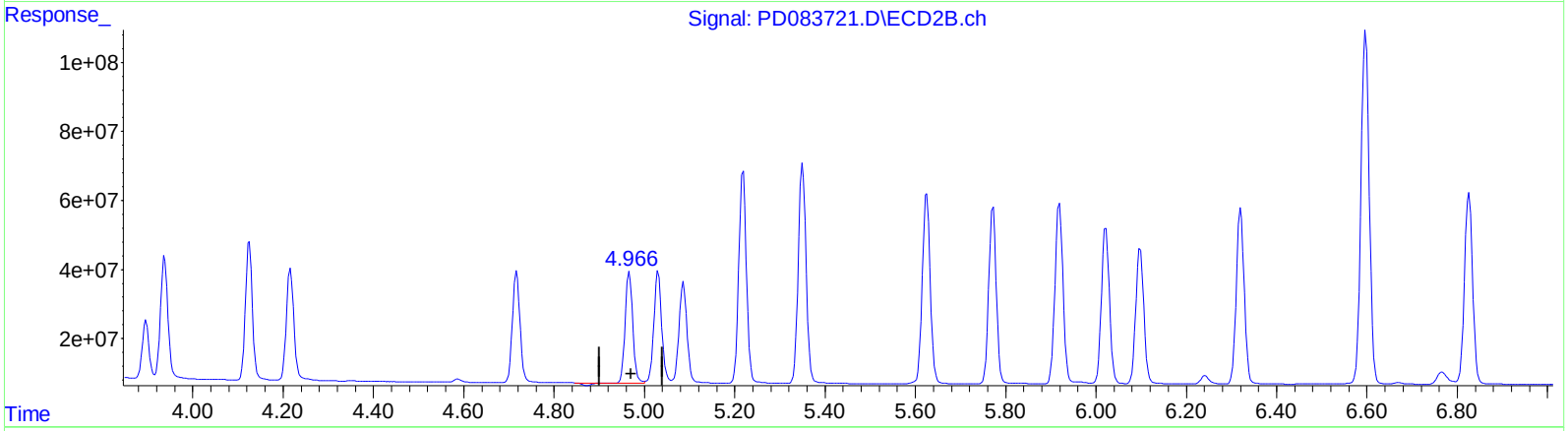
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061824\
Data File : PD083721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 19:06
Operator : AR\AJ
Sample : P2898-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 23:04:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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 55.491 ng/ml

response 112987884

(10) trans-Chlordane #2 (B)

4.967min 50.403 ng/ml

response 366094016

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061824\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 19:06
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Sample : P2898-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 18 23:04:46 2024
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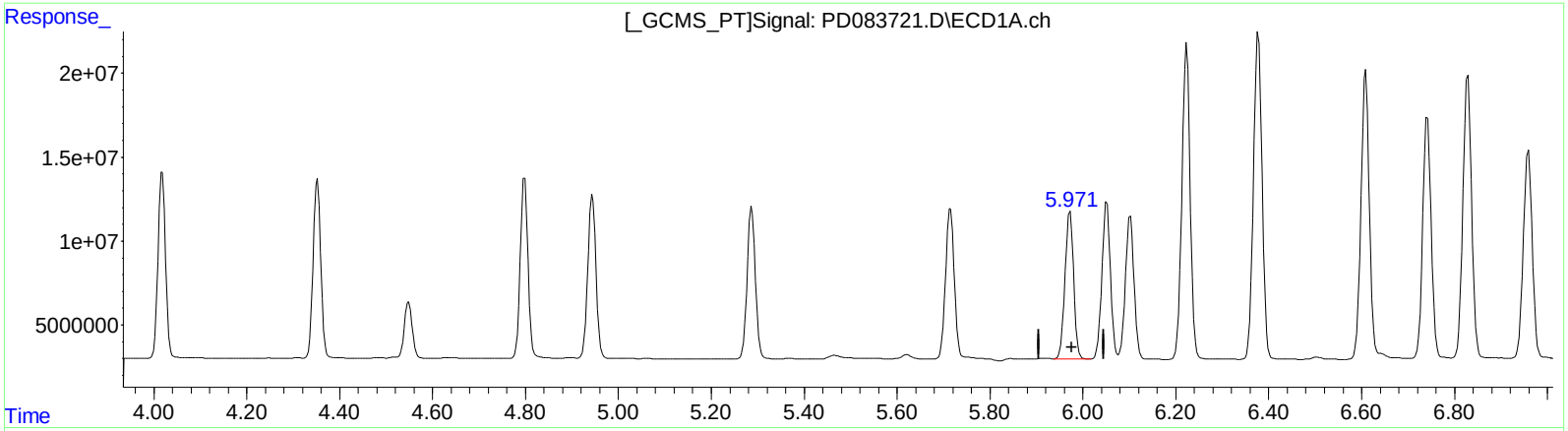
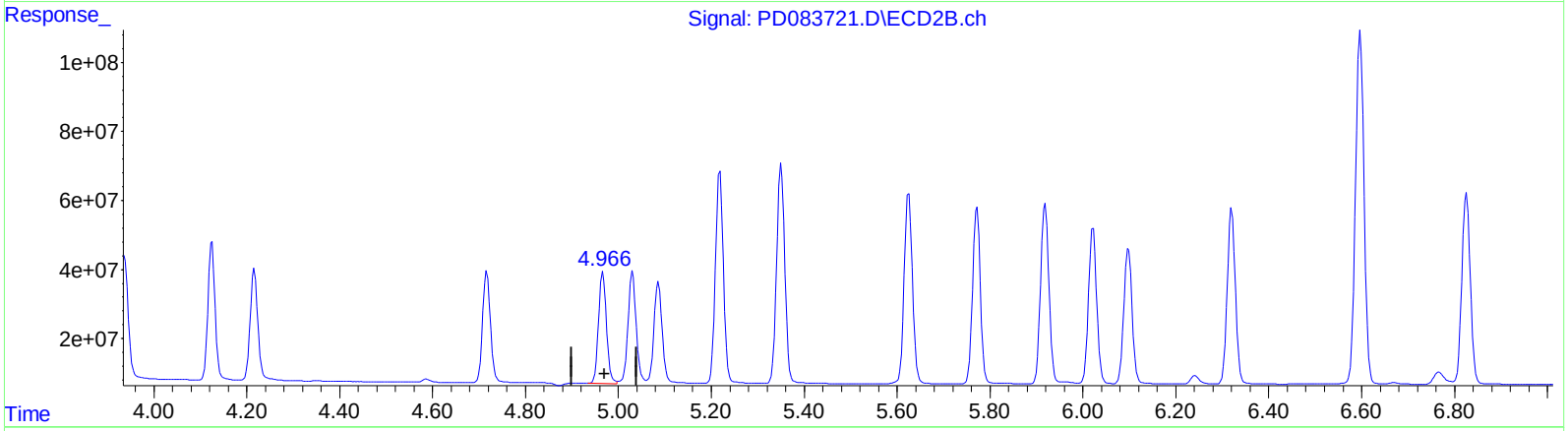
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

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 55.491 ng/ml

response 112987884

(10) trans-Chlordane #2 (B)

4.965min 52.247 ng/ml m

response 379485371

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061824\
Data File : PD083721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 19:06
Operator : AR\AJ
Sample : P2898-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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...	3.561	2.771	23865417	102.6E6	18.283	18.823m
27) SA	Decachlor...	9.112	7.896	32052356	91009352	16.483	14.988
	Target Compounds						
2) A	alpha-BHC	4.018	3.271	123.5E6	465.9E6	55.661	54.655
3) MA	gamma-BHC...	4.352	3.599	120.5E6	420.9E6	55.372	53.893m
4) MA	Heptachlor	4.944	3.938	119.0E6	424.6E6	48.972	54.235
5) MB	Aldrin	5.287	4.216	112.4E6	382.9E6	47.295	49.551
6) B	beta-BHC	4.549	3.897	38357514	187.0E6	38.061	52.393 #
7) B	delta-BHC	4.798	4.125	124.2E6	436.4E6	47.269	51.173
8) B	Heptachlo...	5.715	4.717	111.5E6	381.8E6	54.006	52.184
9) A	Endosulfan I	6.102	5.086	111.6E6	364.0E6	57.088	55.060
10) B	trans-Chl...	5.972	4.965	113.0E6	379.5E6	55.491	52.247m
11) B	cis-Chlor...	6.051	5.031	117.7E6	397.9E6	56.512	54.040
12) B	4,4'-DDE	6.223	5.219	233.1E6	727.8E6	112.391	102.412
13) MA	Dieldrin	6.378	5.350	249.6E6	775.0E6	120.715	106.375
14) MA	Endrin	6.609	5.625	211.7E6	688.0E6	125.322	106.383
15) B	Endosulfa...	6.829	5.919	216.3E6	649.9E6	120.252	102.413
16) A	4,4'-DDD	6.742	5.772	181.0E6	596.9E6	123.539	105.874
17) MA	4,4'-DDT	7.057	6.022	201.4E6	563.7E6	133.683	99.578 #
18) B	Endrin al...	6.959	6.098	165.3E6	495.9E6	123.956	103.524
19) B	Endosulfa...	7.194	6.321	205.9E6	633.1E6	120.348	102.463
20) A	Methoxychlor	7.533	6.597	487.7E6	1316.8E6	563.668	453.063
21) B	Endrin ke...	7.681	6.826	226.0E6	702.7E6	121.220	104.532

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

Quantitation Report (QT Reviewed)

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