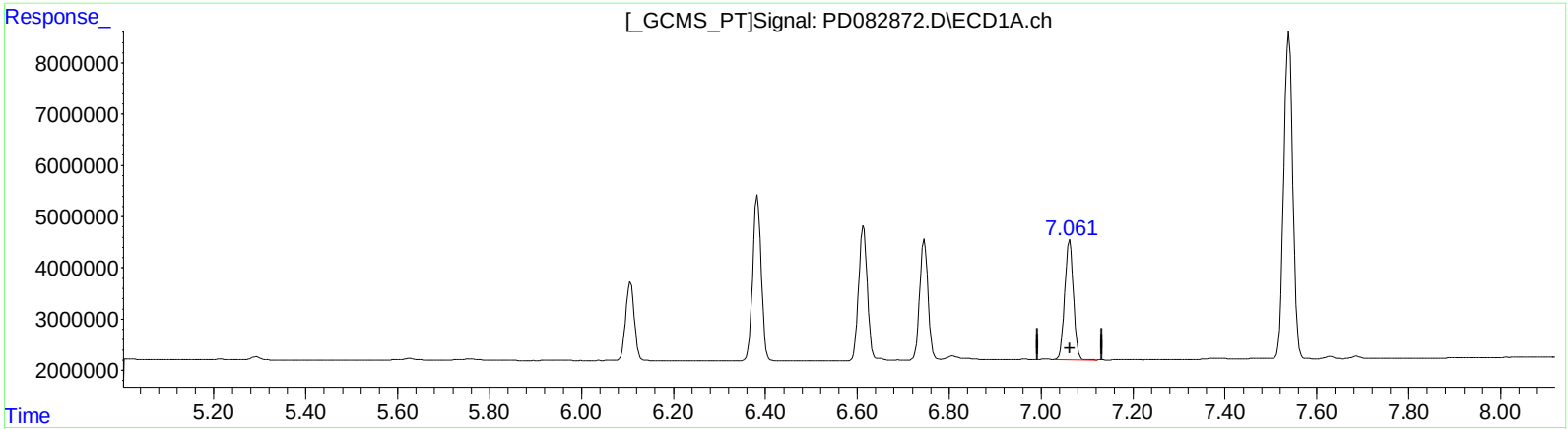
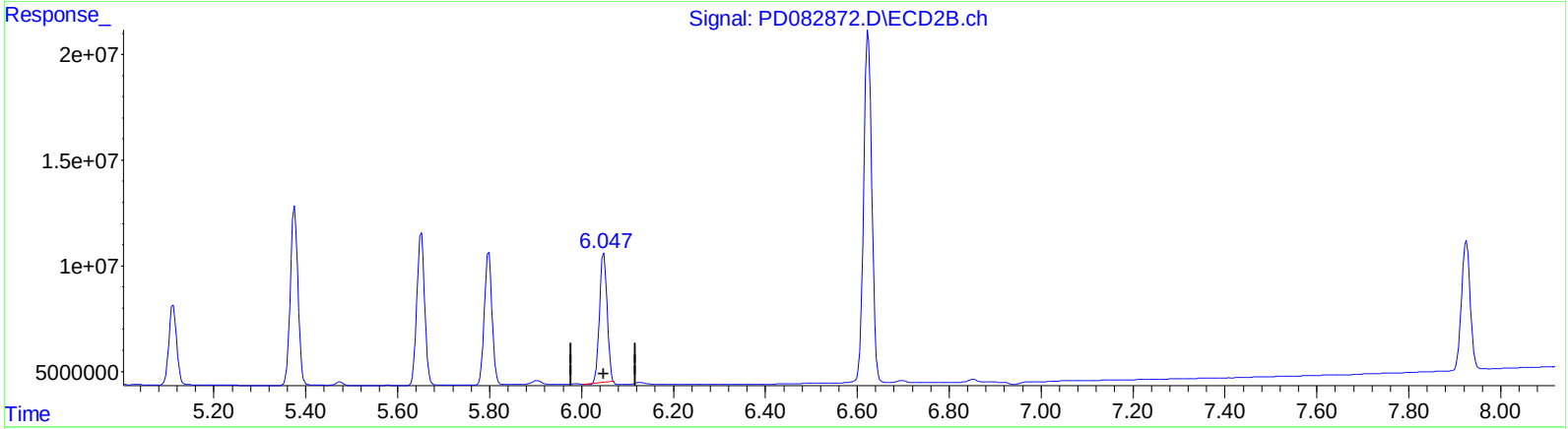
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051924\
Data File : PD082872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 17:36
Operator : AR\AJ
Sample : INDA201
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 04:47:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 04:47:24 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

(17) 4,4'-DDT (MA)

7.063min 19.633 ng/ml

response 30800556

(17) 4,4'-DDT #2 (MA)

6.049min 19.004 ng/ml

response 70038080

(+) = Expected Retention Time

Quantitation Report (Qedit)

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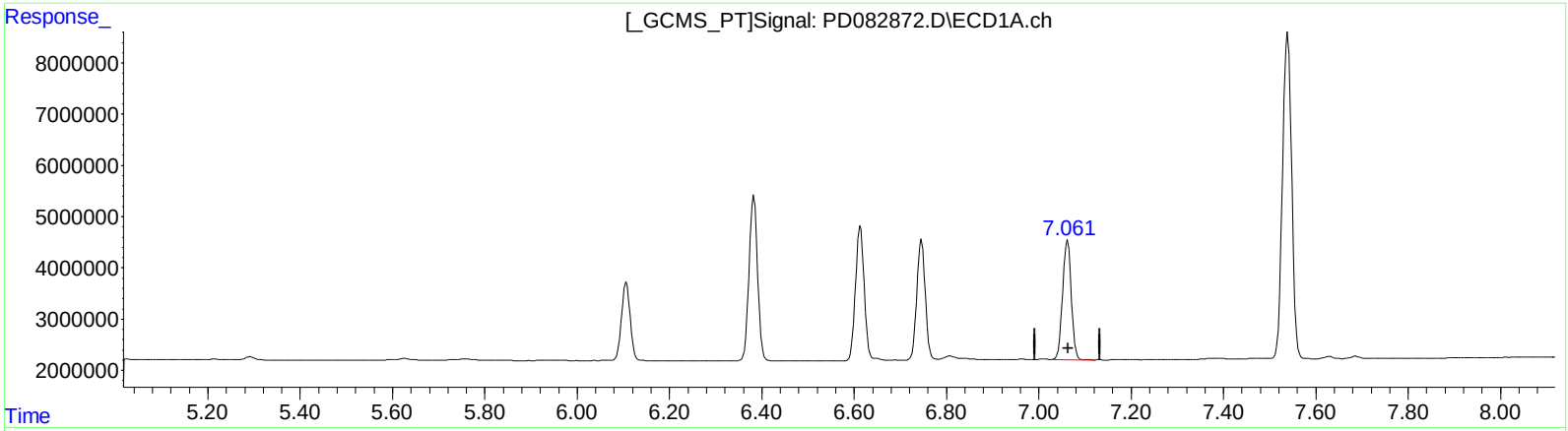

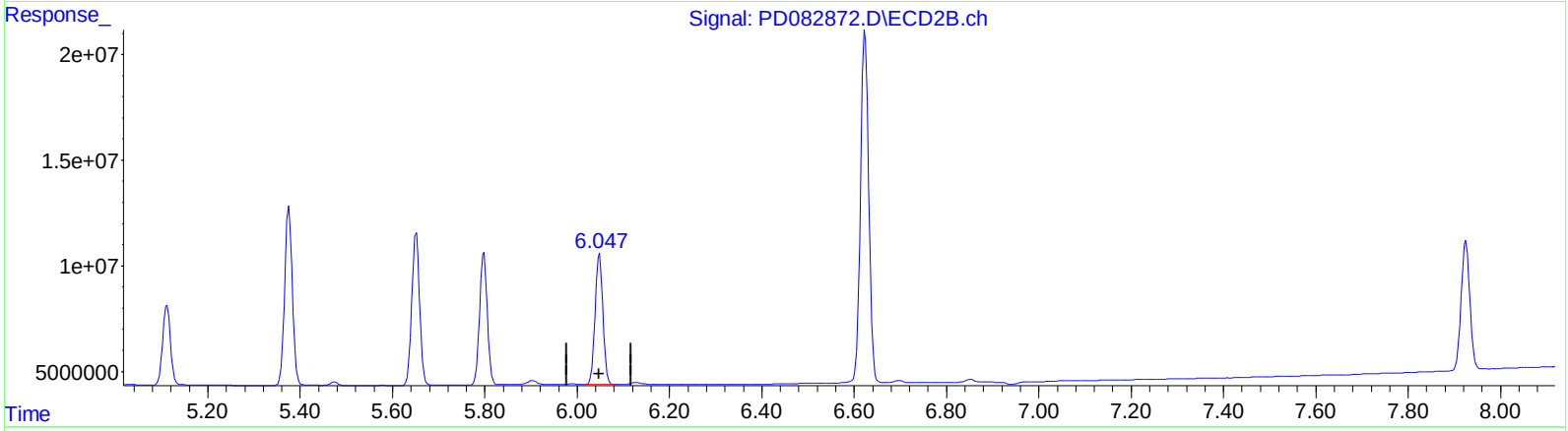

QEdit

(17) 4,4'-DDT (MA)

7.063min 19.633 ng/ml

response 30800556

(17) 4,4'-DDT #2 (MA)

6.047min 20.014 ng/ml m

response 73762108

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051924\
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Acq On   : 16 May 2024 17:36
Operator : AR\AJ
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Misc   :
ALS Vial : 11   Sample Multiplier: 1

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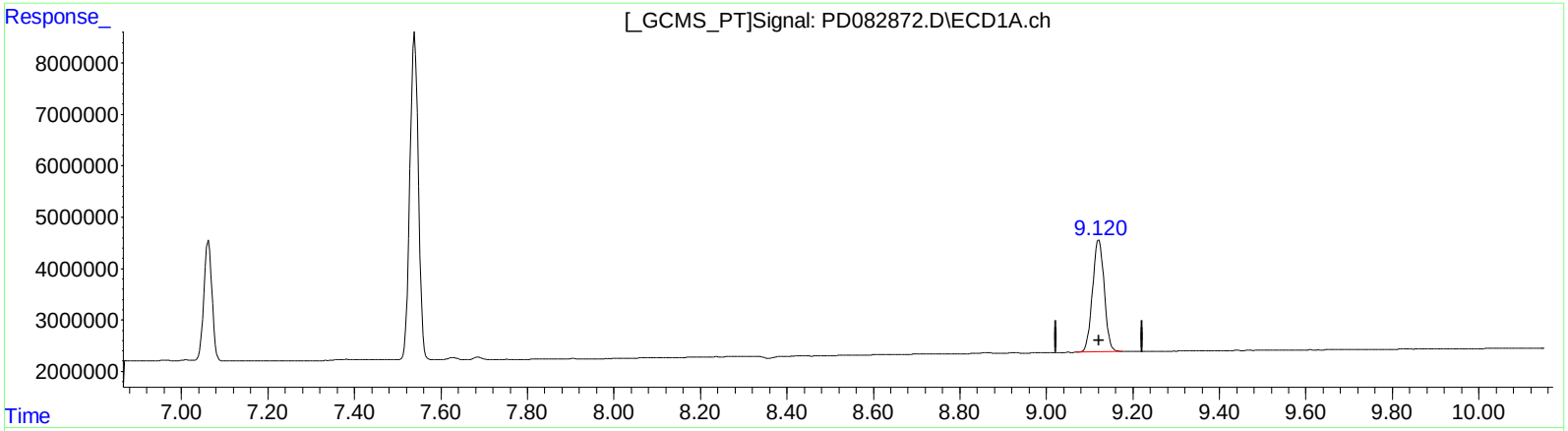
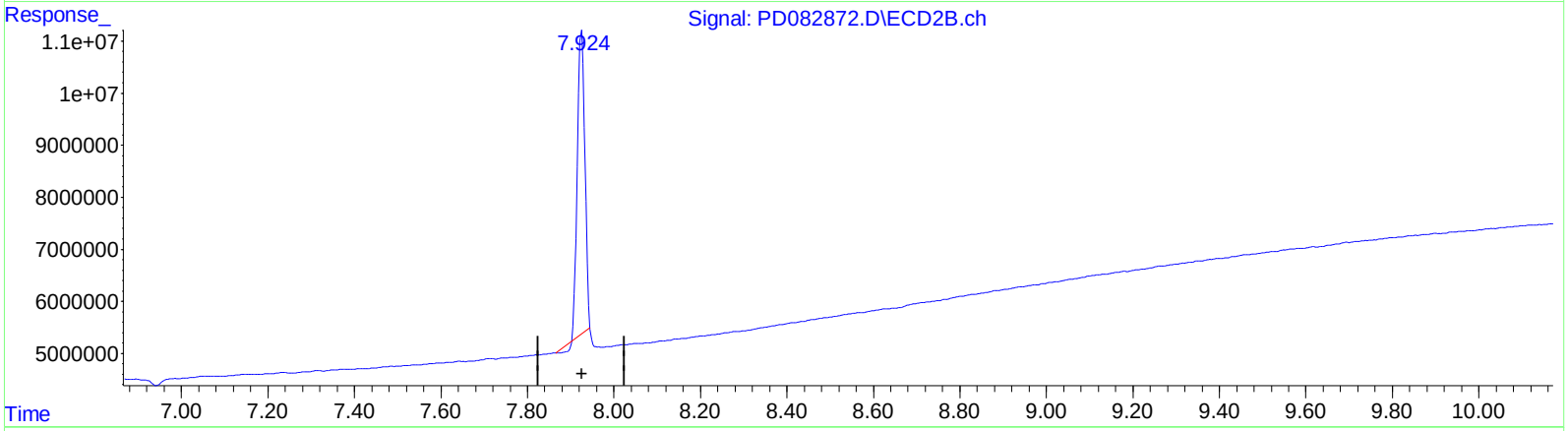
Quant Title : GC Extractables
QLast Update : Fri May 17 04:47:24 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(27) Decachlorobiphenyl (SA)

9.121min 20.030 ng/ml

response 41168378

(27) Decachlorobiphenyl #2 (SA)

7.925min 18.176 ng/ml

response 70111564

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 11   Sample Multiplier: 1

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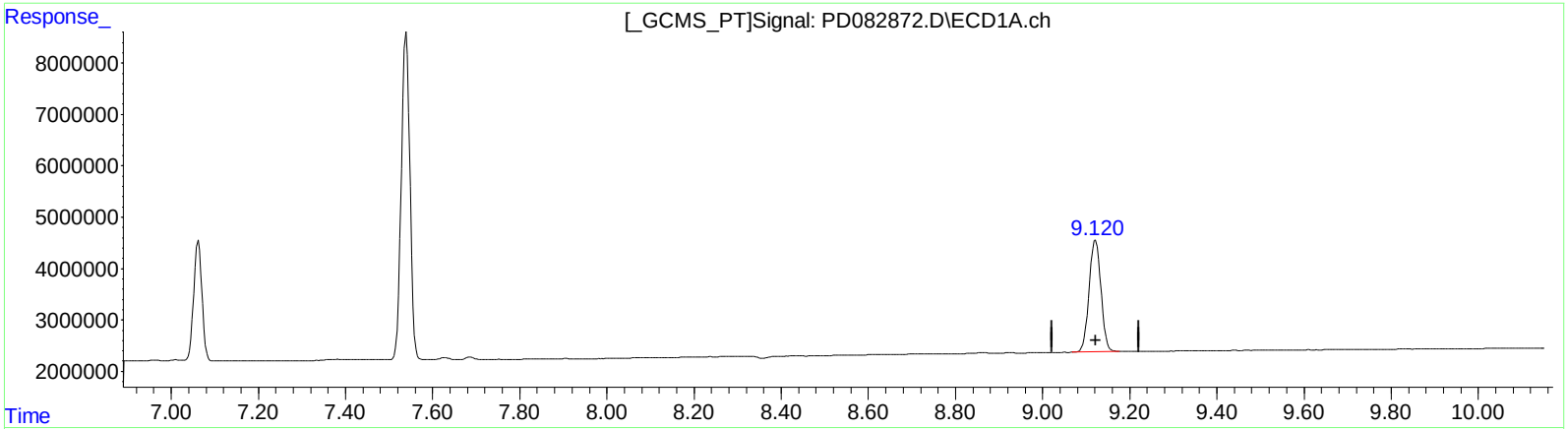
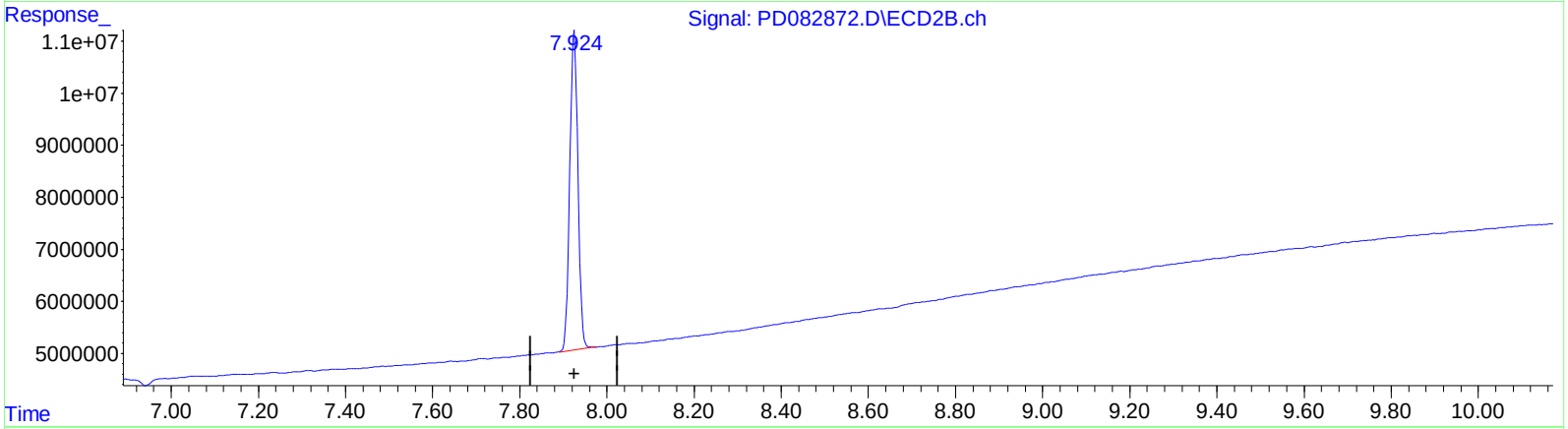
Quant Title : GC Extractables
QLast Update : Fri May 17 04:47:24 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(27) Decachlorobiphenyl (SA)

9.121min 20.030 ng/ml

response 41168378

(27) Decachlorobiphenyl #2 (SA)

7.924min 20.932 ng/ml m

response 80739345

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051924\
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Operator : AR\AJ
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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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

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
		System Monitoring Compounds						
1)	SA	Tetrachlo...	3.565	2.798	14815450	37204005	9.873	9.630
27)	SA	Decachlor...	9.121	7.924	41168378	80739345	20.030	20.932m
		Target Compounds						
2)	A	alpha-BHC	4.022	3.296	23396052	59610310	9.710	9.890
3)	MA	gamma-BHC...	4.356	3.624	23203893	56464262	9.807	9.941
4)	MA	Heptachlor	4.949	3.963	23962922	53775560	9.756	9.835
9)	A	Endosulfan I	6.107	5.112	20271373	44469901	9.810	9.947
13)	MA	Dieldrin	6.383	5.376	41577269	97804433	19.498	19.881
14)	MA	Endrin	6.614	5.652	34035514	86116738	19.529	19.848
16)	A	4,4'-DDD	6.746	5.798	29349326	73199298	19.493	19.907
17)	MA	4,4'-DDT	7.063	6.047	30800556	73762108	19.633	20.014m
20)	A	Methoxychlor	7.539	6.624	87297890	206.9E6	98.709	100.660

(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\PD051924\
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