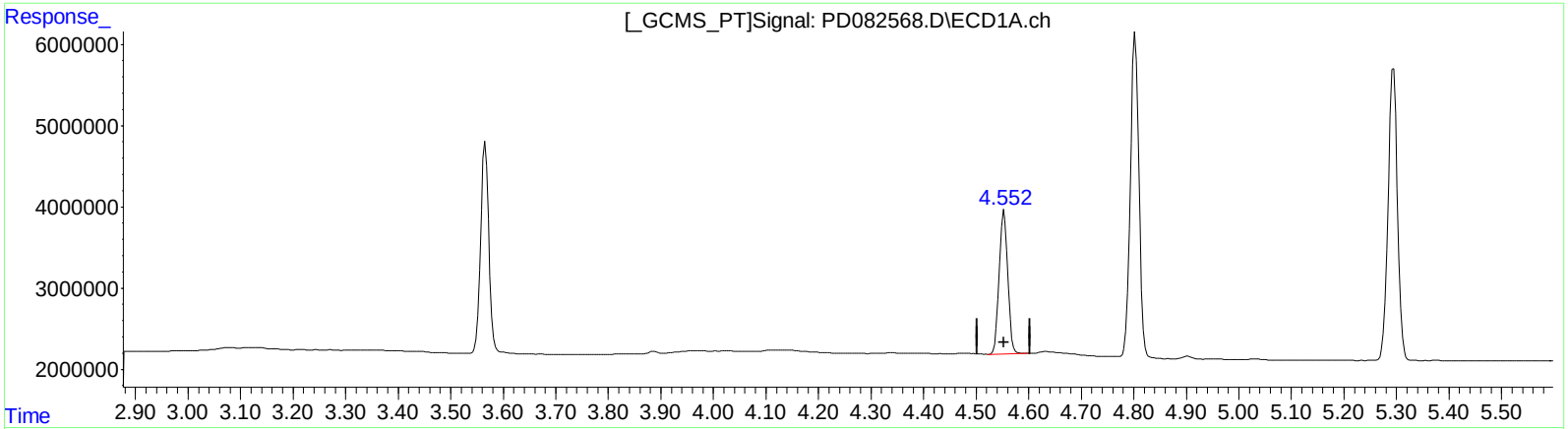
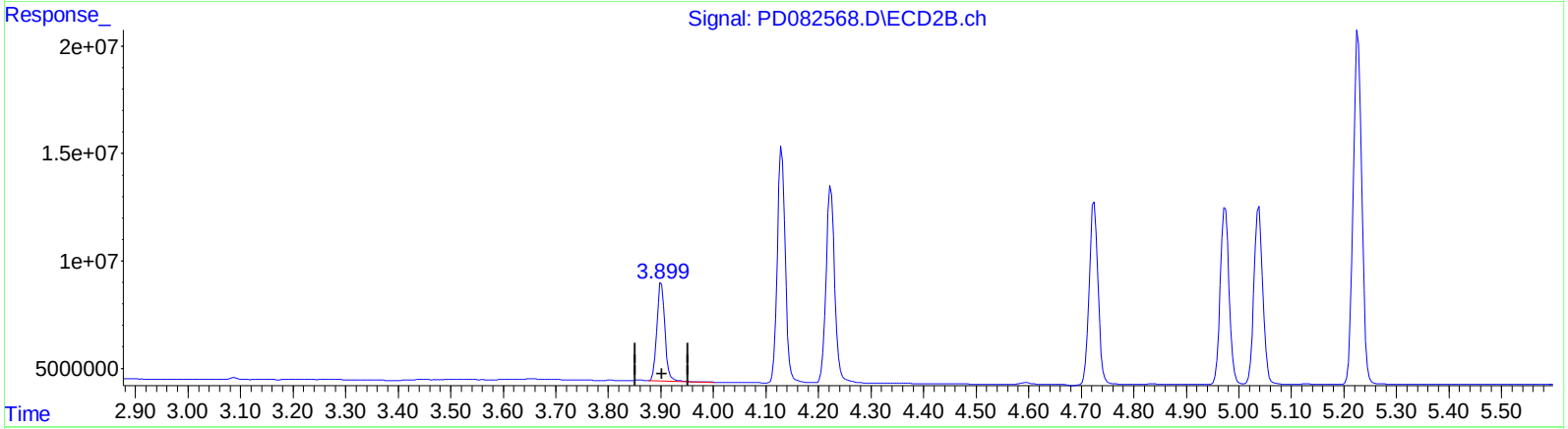
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
Data File : PD082568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2024 16:34
Operator : AR\AJ
Sample : INDB309
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 04:54:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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

(6) beta-BHC (B)

4.553min 19.310 ng/ml

response 20245988

(6) beta-BHC #2 (B)

3.901min 23.603 ng/ml

response 49069316

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
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Operator : AR\AJ
Sample   : INDB309
Misc   :
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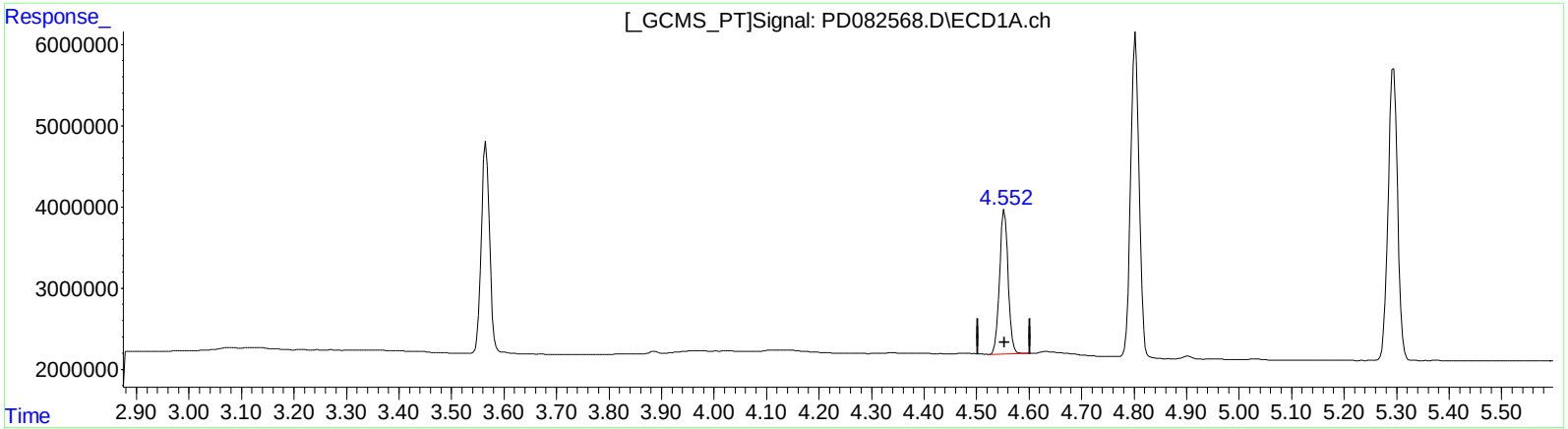

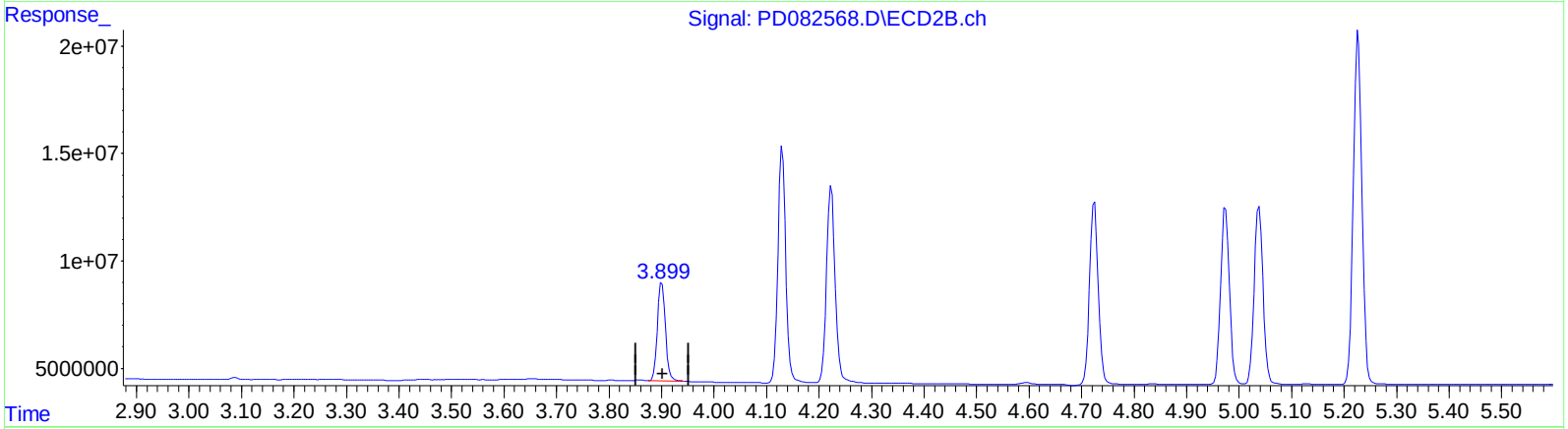

QEdit

(6) beta-BHC (B)

4.553min 19.310 ng/ml

response 20245988

(6) beta-BHC #2 (B)

3.899min 23.407 ng/ml m

response 48662053

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
Data File : PD082568.D
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Acq On : 23 Apr 2024 16:34
Operator : AR\AJ
Sample : INDB309
Misc :
ALS Vial : 8 Sample Multiplier: 1

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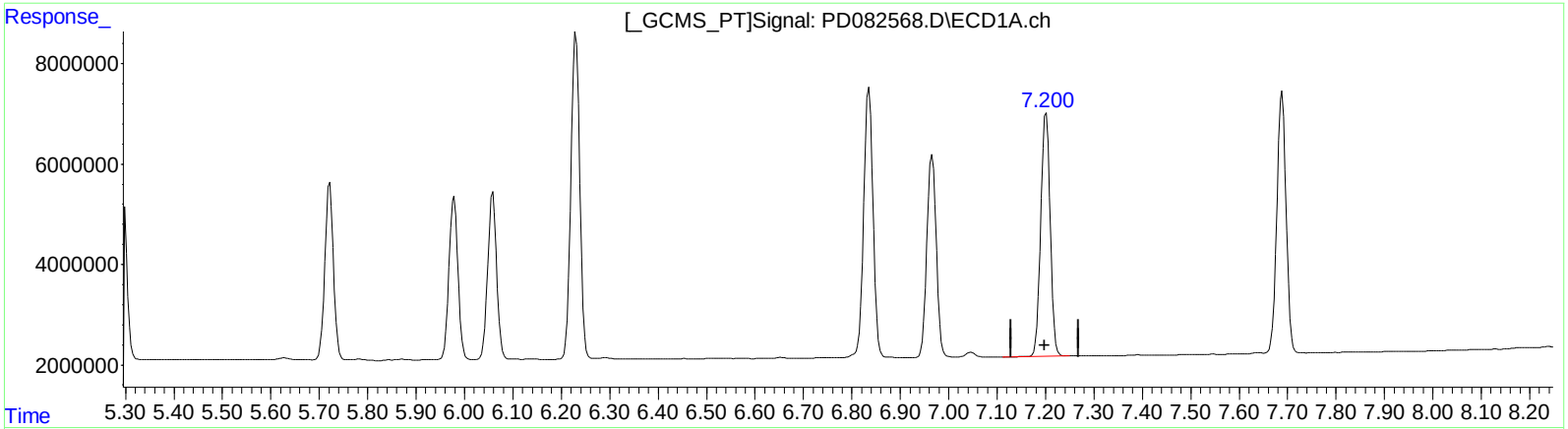
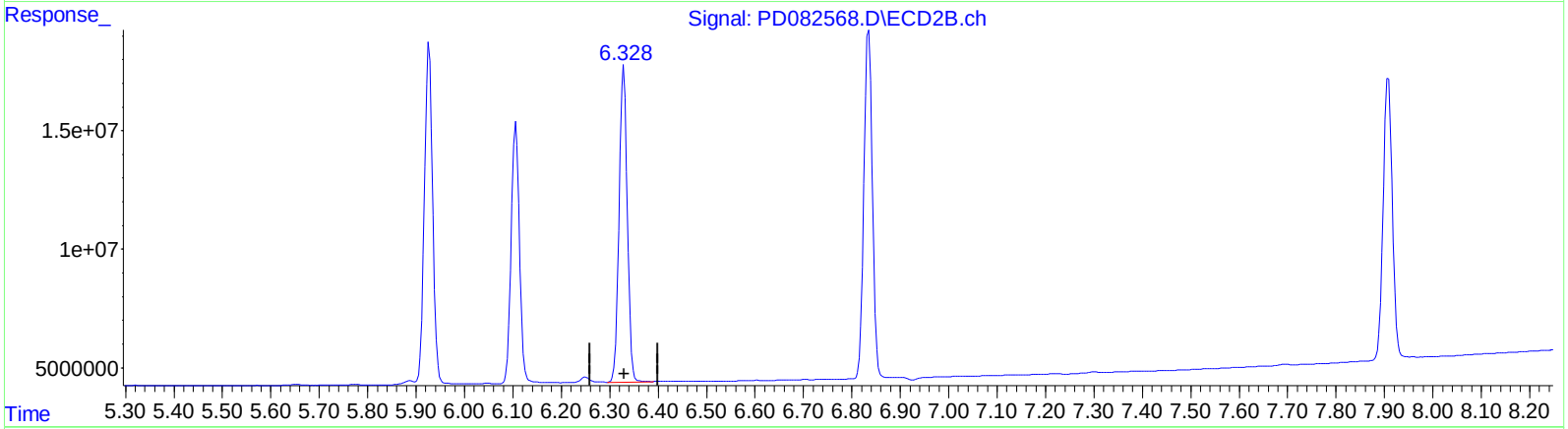
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
Integrator: ChemStation

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

(19) Endosulfan Sulfate (B)

7.201min 38.796 ng/ml

response 65457916

(19) Endosulfan Sulfate #2 (B)

6.329min 47.478 ng/ml

response 158597815

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
Data File : PD082568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample   : INDB309
Misc   :
ALS Vial : 8   Sample Multiplier: 1

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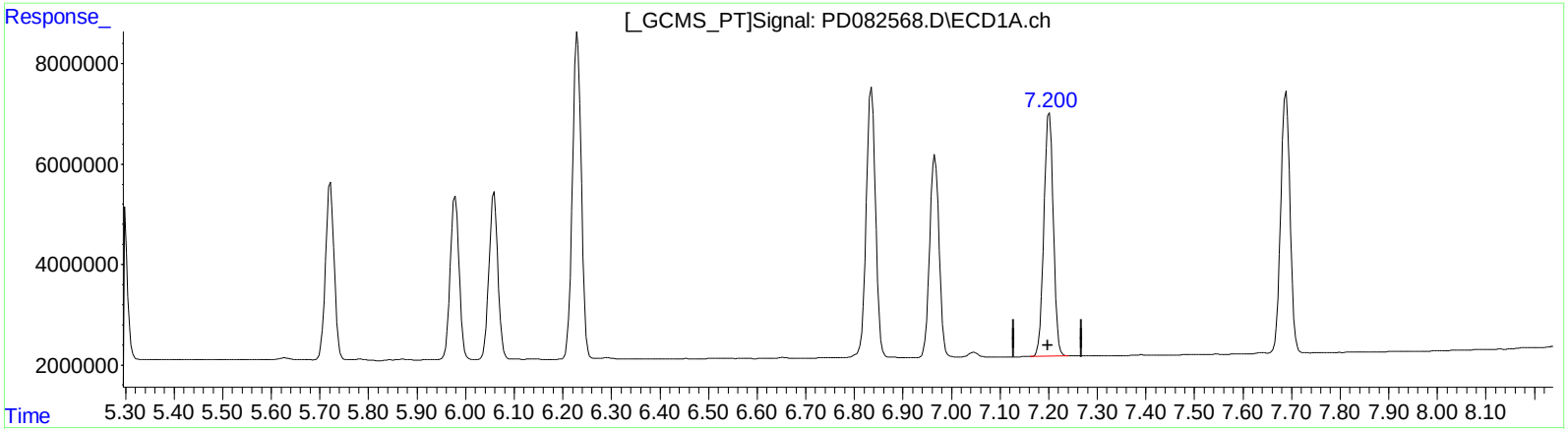
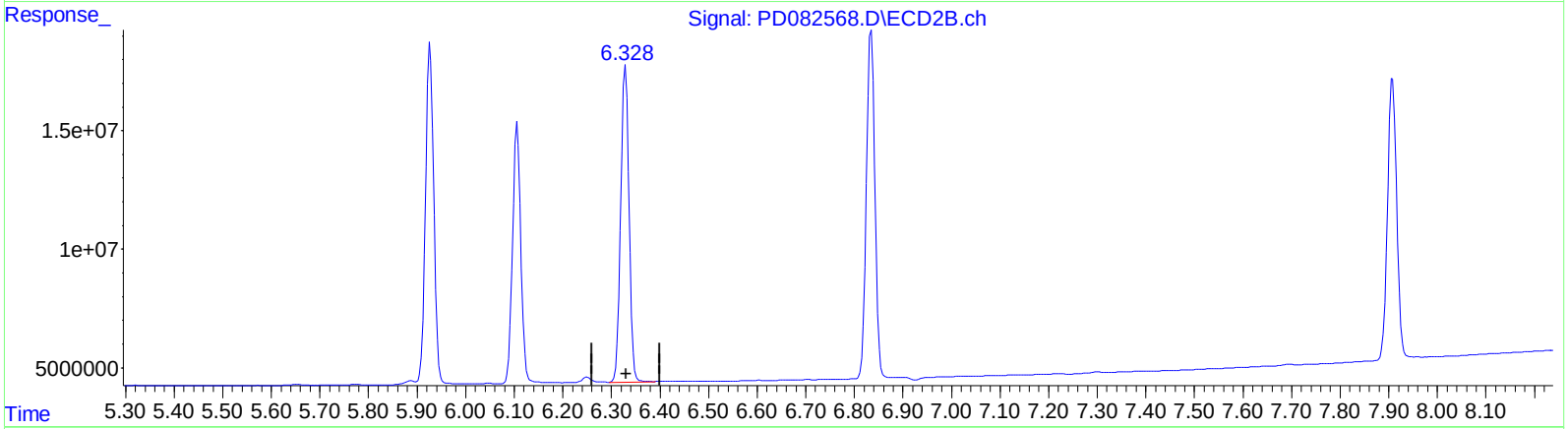
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(19) Endosulfan Sulfate (B)

7.200min 38.794 ng/ml m

response 65454921

(19) Endosulfan Sulfate #2 (B)

6.329min 47.478 ng/ml

response 158597815

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
Data File : PD082568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 23 Apr 2024 16:34
Operator : AR\AJ
Sample   : INDB309
Misc   :
ALS Vial : 8   Sample Multiplier: 1

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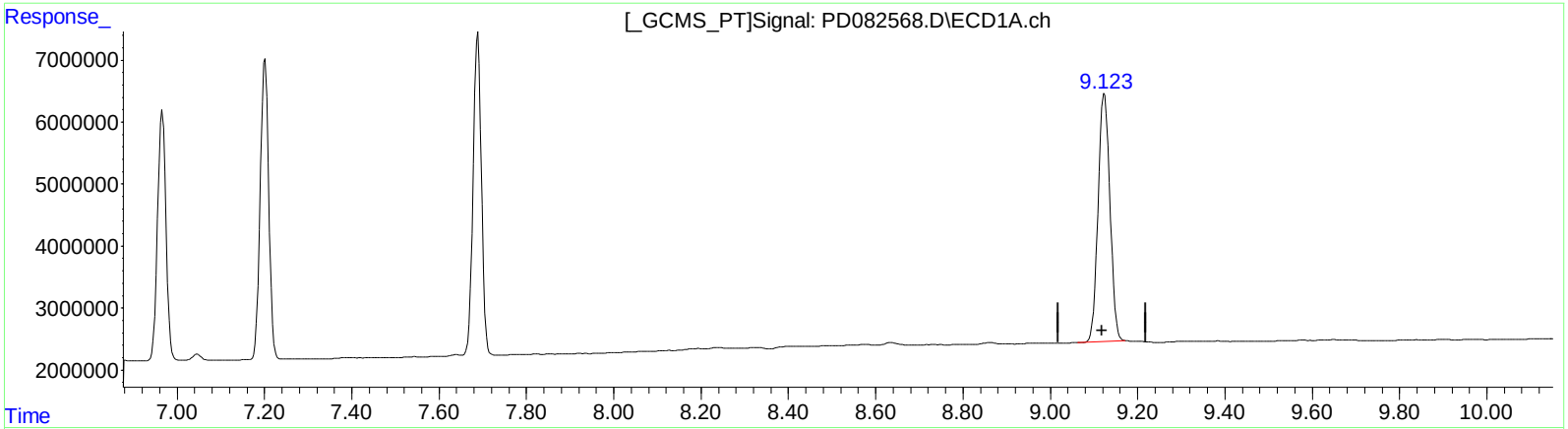
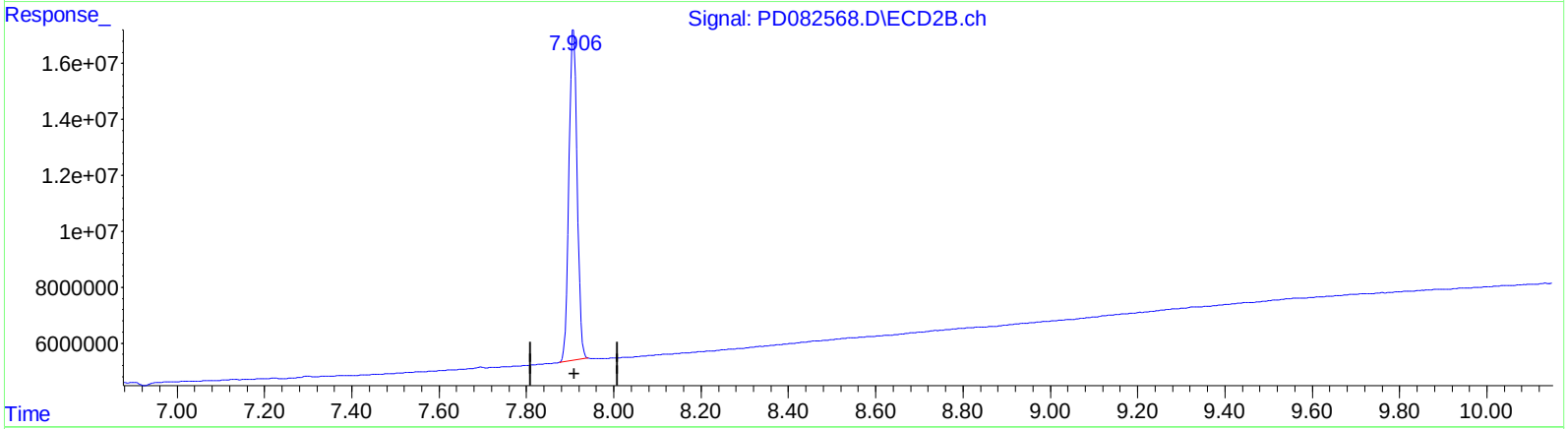
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
Integrator: ChemStation

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)

9.124min 38.634 ng/ml

response 75550660

(27) Decachlorobiphenyl #2 (SA)

7.908min 47.363 ng/ml

response 154117283

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
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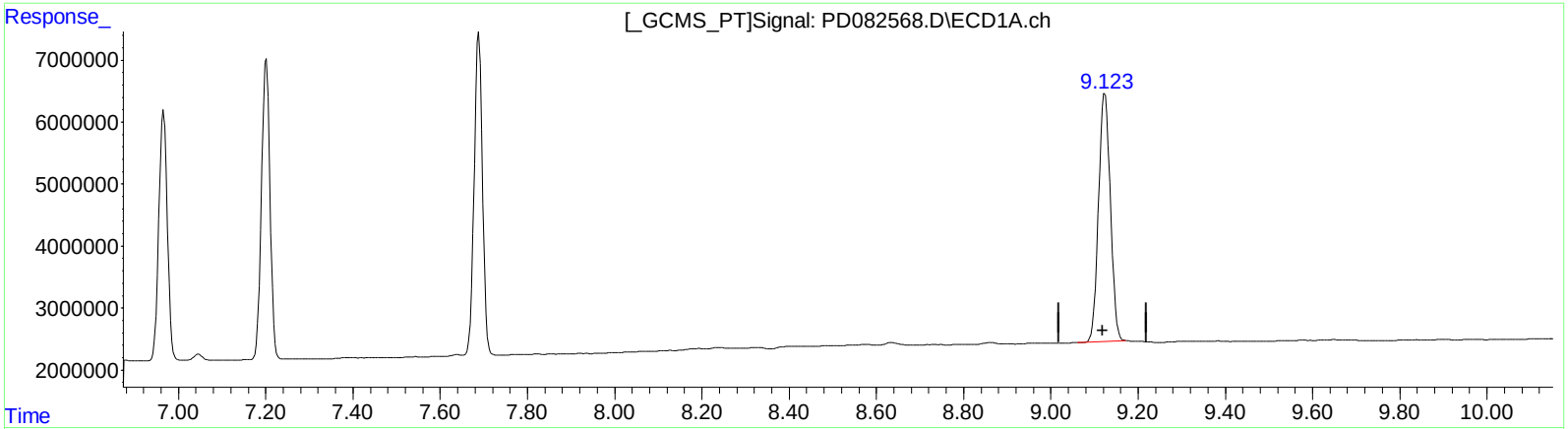
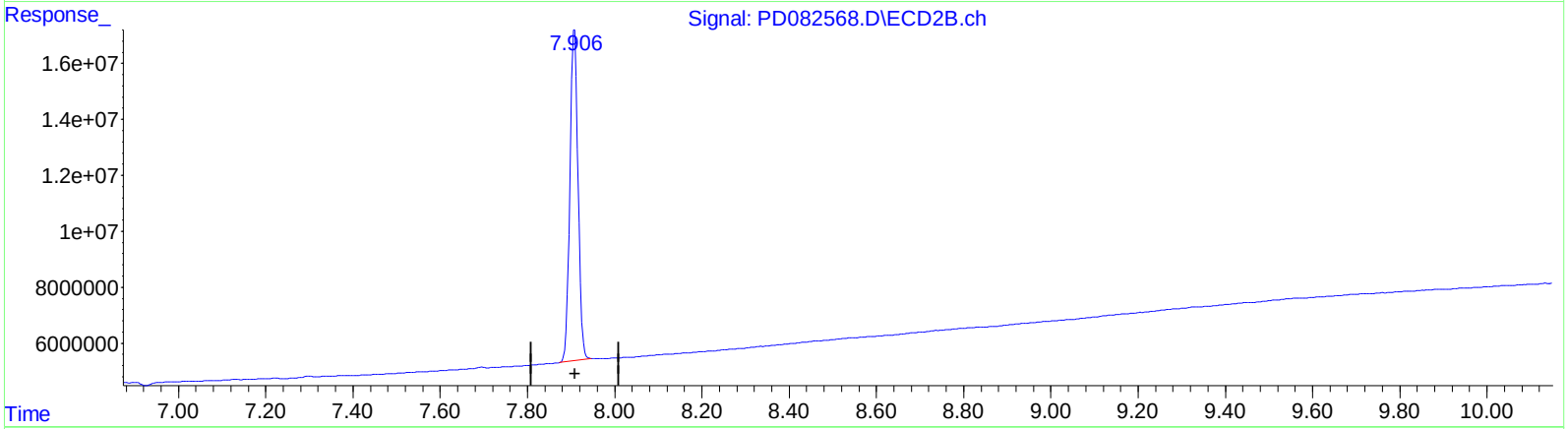
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(27) Decachlorobiphenyl (SA)

9.124min 38.634 ng/ml

response 75550660

(27) Decachlorobiphenyl #2 (SA)

7.906min 47.541 ng/ml m

response 154695289

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.566	2.776	28062877	75132530	18.506	21.792
27) SA	Decachlor...	9.124	7.906	75550660	154.7E6	38.634	47.541m
	Target Compounds						
5) MB	Aldrin	5.295	4.224	44947926	106.6E6	19.317	23.177
6) B	beta-BHC	4.553	3.899	20245988	48662053	19.310	23.407m
7) B	delta-BHC	4.803	4.130	44897400	115.4E6	18.595	23.636 #
8) B	Heptachlo...	5.722	4.725	43817485	98733213	20.187	23.328
10) B	trans-Chl...	5.978	4.974	41628668	96477755	20.272	23.964
11) B	cis-Chlor...	6.058	5.038	42660998	98515141	20.179	23.835
12) B	4,4'-DDE	6.230	5.227	82536771	188.3E6	40.101	48.597
15) B	Endosulfa...	6.835	5.927	72010833	168.8E6	37.914	48.778 #
18) B	Endrin al...	6.966	6.106	54647973	130.2E6	40.285	49.232
19) B	Endosulfa...	7.200	6.329	65454921	158.6E6	38.794m	47.478
21) B	Endrin ke...	7.689	6.835	69429654	177.7E6	38.649	47.260

(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\PD042324\
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