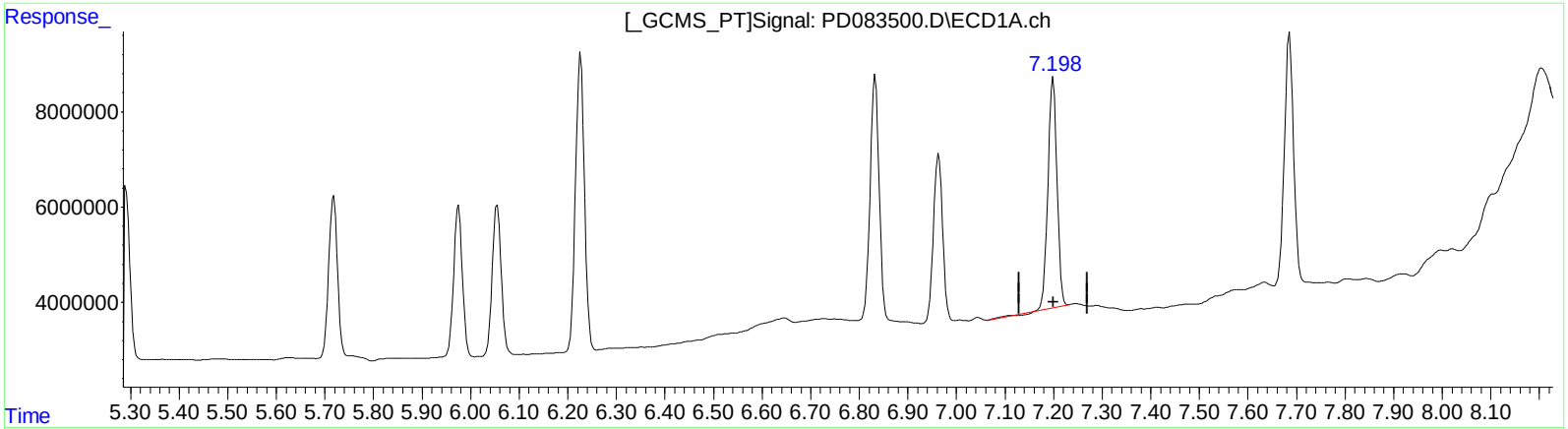
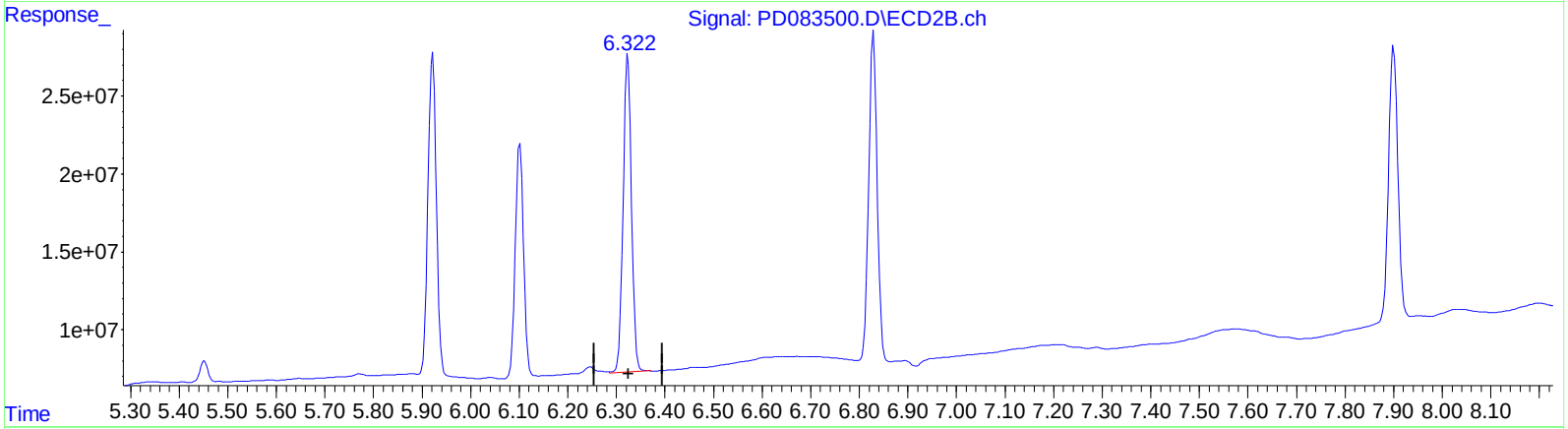
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 07 Jun 2024 06:45
Operator : AR\AJ
Sample   : INDB349
Misc   :
ALS Vial : 35   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 10:19:51 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

(19) Endosulfan Sulfate (B)

7.199min 36.628 ng/ml

response 62662964

(19) Endosulfan Sulfate #2 (B)

6.324min 39.475 ng/ml

response 243889423

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Operator : AR\AJ
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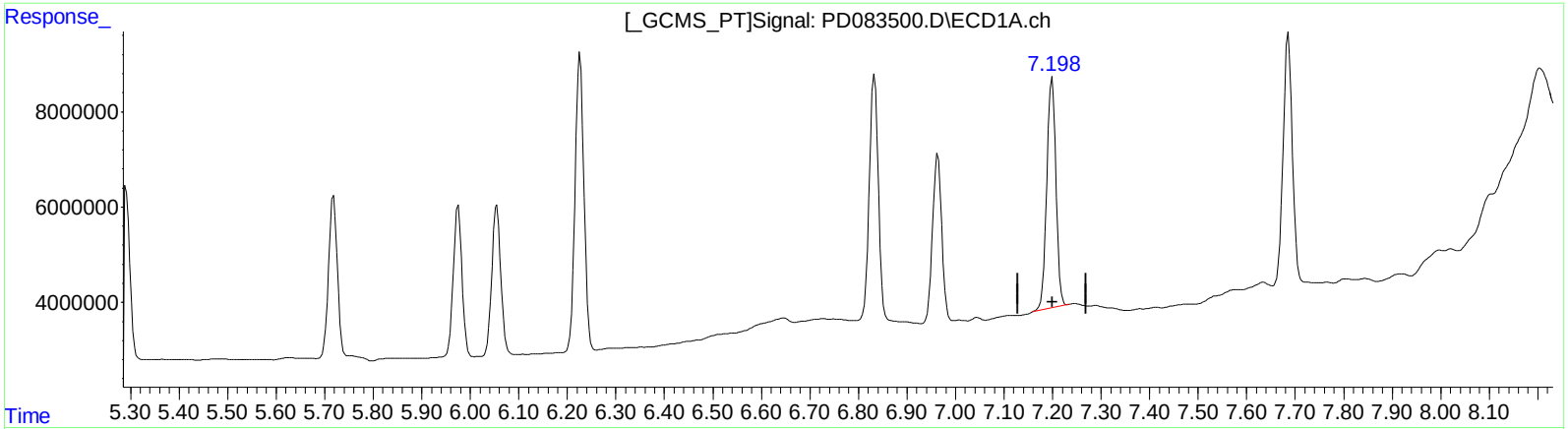

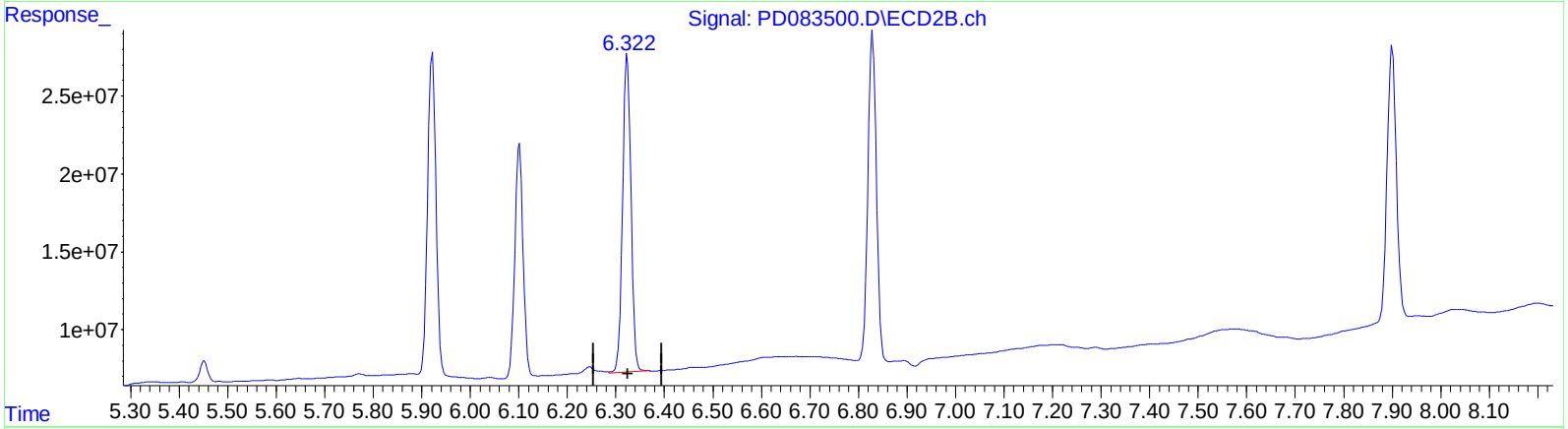

QEdit

(19) Endosulfan Sulfate (B)

7.198min 36.965 ng/ml m

response 63240468

(19) Endosulfan Sulfate #2 (B)

6.324min 39.475 ng/ml

response 243889423

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
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Integrator: ChemStation

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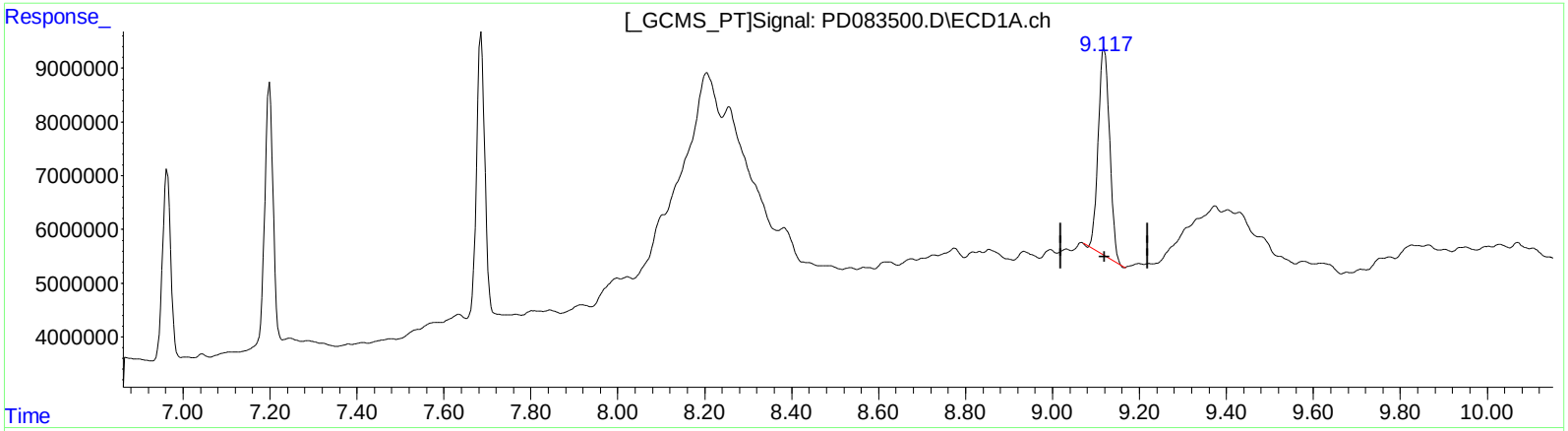

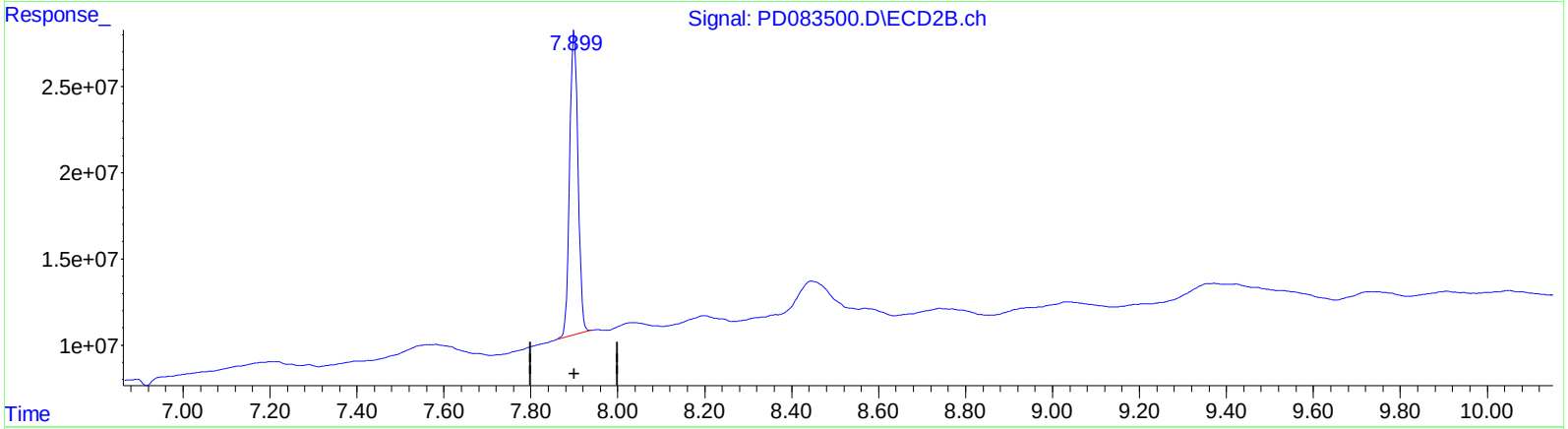

QEdit

(27) Decachlorobiphenyl (SA)

9.119min 36.108 ng/ml

response 70213218

(27) Decachlorobiphenyl #2 (SA)

7.900min 38.500 ng/ml

response 233775551

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
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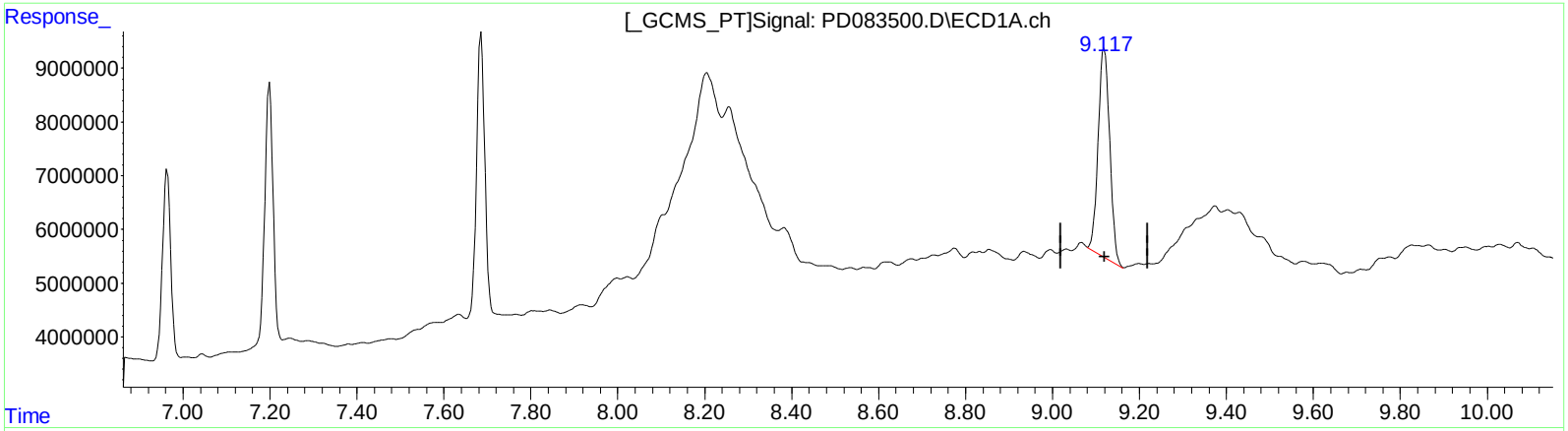
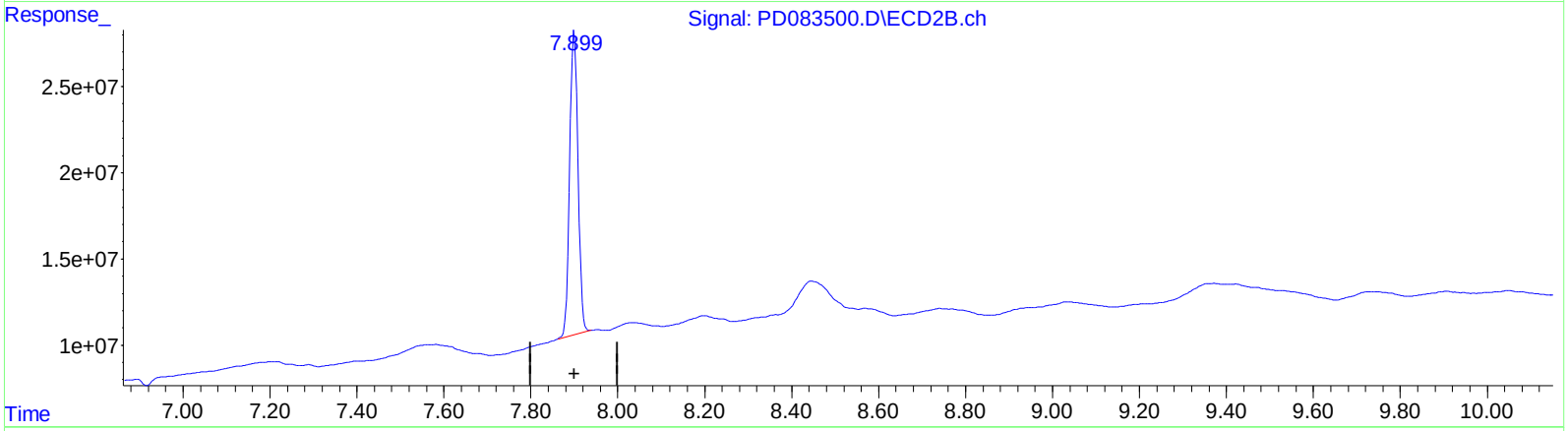
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(27) Decachlorobiphenyl (SA)

9.117min 36.911 ng/ml m

response 71773616

(27) Decachlorobiphenyl #2 (SA)

7.900min 38.500 ng/ml

response 233775551

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
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Operator : AR\AJ
Sample : INDB349
Misc :
ALS Vial : 35 Sample Multiplier: 1

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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...	3.563	2.773	27212554	115.6E6	20.848	21.209
27) SA	Decachlor...	9.117	7.900	71773616	233.8E6	36.911m	38.500
	Target Compounds						
5) MB	Aldrin	5.290	4.218	46394576	155.3E6	19.529	20.094
6) B	beta-BHC	4.551	3.898	19616537	74495034	19.465	20.877
7) B	delta-BHC	4.800	4.127	49595154	174.2E6	18.880	20.424
8) B	Heptachlo...	5.718	4.719	42390381	146.1E6	20.524	19.972
10) B	trans-Chl...	5.975	4.969	39821754	143.9E6	19.557	19.816
11) B	cis-Chlor...	6.055	5.033	40927937	145.7E6	19.654	19.794
12) B	4,4'-DDE	6.226	5.221	80011469	287.7E6	38.576	40.485
15) B	Endosulfa...	6.833	5.922	66832412	250.4E6	37.155	39.466
18) B	Endrin al...	6.963	6.102	46708830	178.3E6	35.017	37.219
19) B	Endosulfa...	7.198	6.324	63240468	243.9E6	36.965m	39.475
21) B	Endrin ke...	7.686	6.829	69628656	255.8E6	37.350	38.054

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

Quantitation Report (QT Reviewed)

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