Quantitation Report (Qedit)

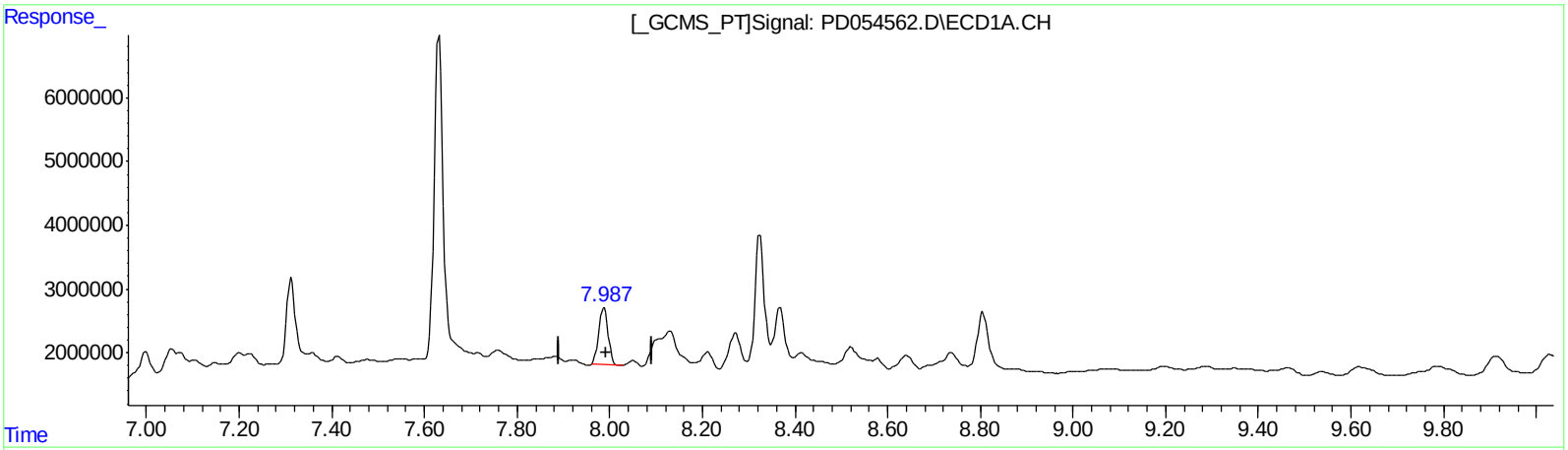
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
Data File : PD054562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 13:25
Operator : SG\AJ
Sample : K4731-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

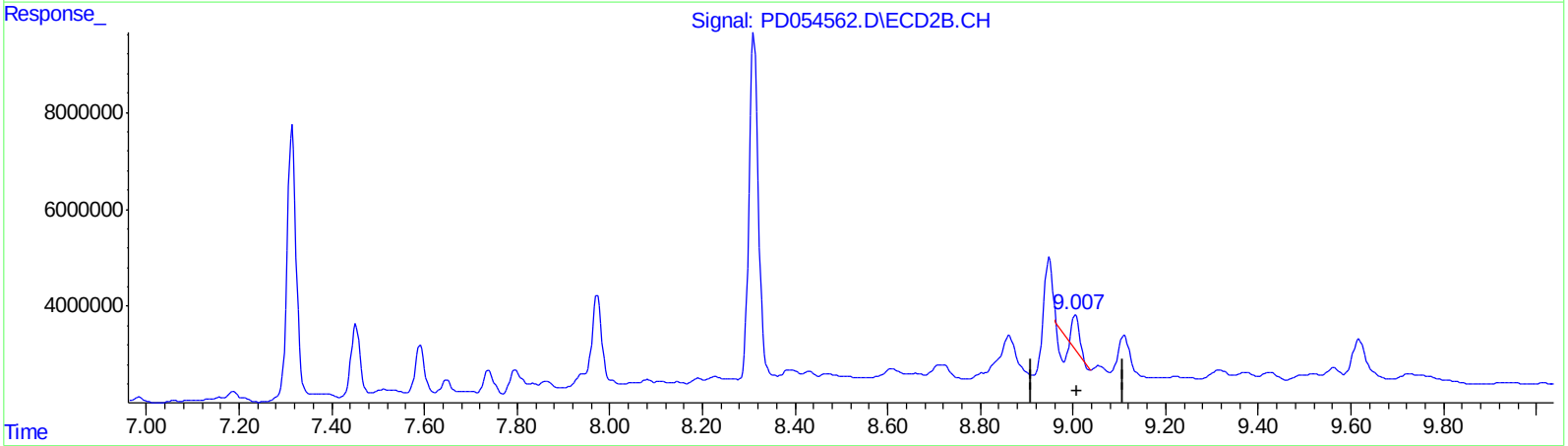
Instrument :
ECD_D
ClientSampleId :
C0AF4

Manual Integrations APPROVED
Ankita
9/17/2019 2:28:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:09:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(27) Decachlorobiphenyl (SA)

7.988min 18.834 ng/ml

response 12745783

(27) Decachlorobiphenyl #2 (SA)

9.006min 2.706 ng/ml

response 2531863

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
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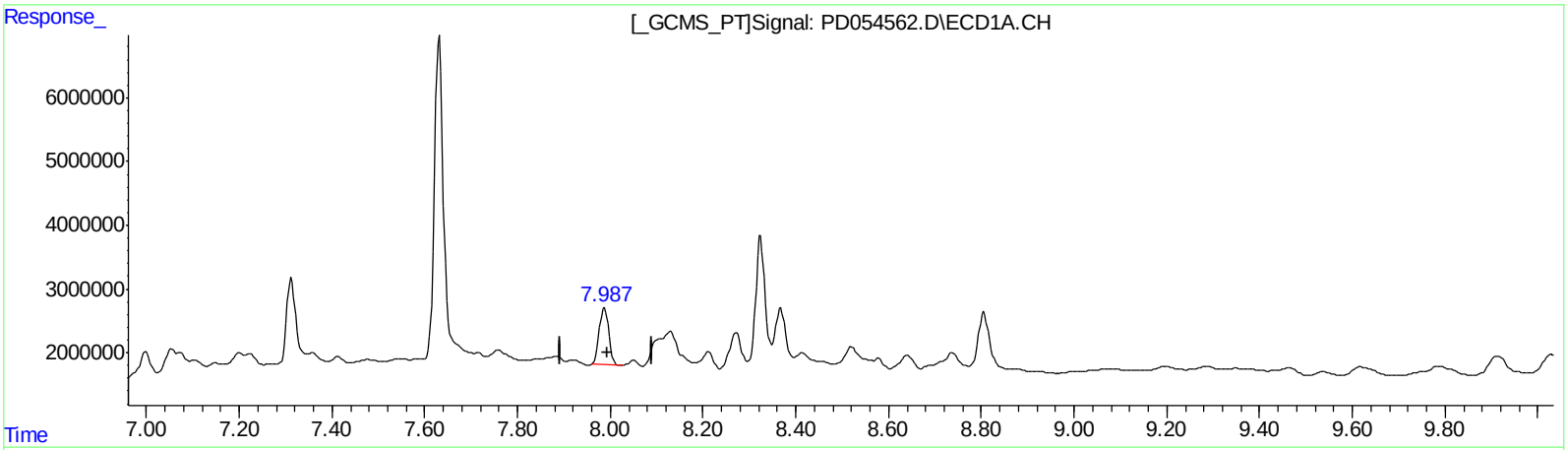

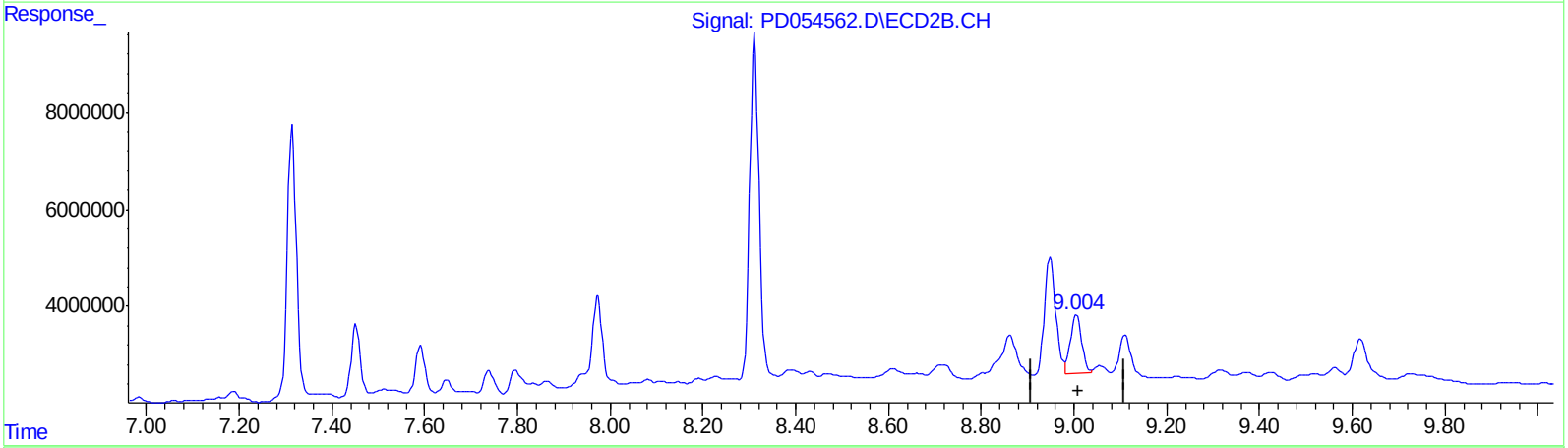

QEdit

(27) Decachlorobiphenyl (SA)

7.988min 18.834 ng/ml

response 12745783

(27) Decachlorobiphenyl #2 (SA)

9.004min 21.595 ng/ml m

response 20202273

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 13:25
Operator : SG\AJ
Sample : K4731-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AF4

Manual Integrations APPROVED
Ankita
9/17/2019 2:28:00 PM

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 23:09:39 2019
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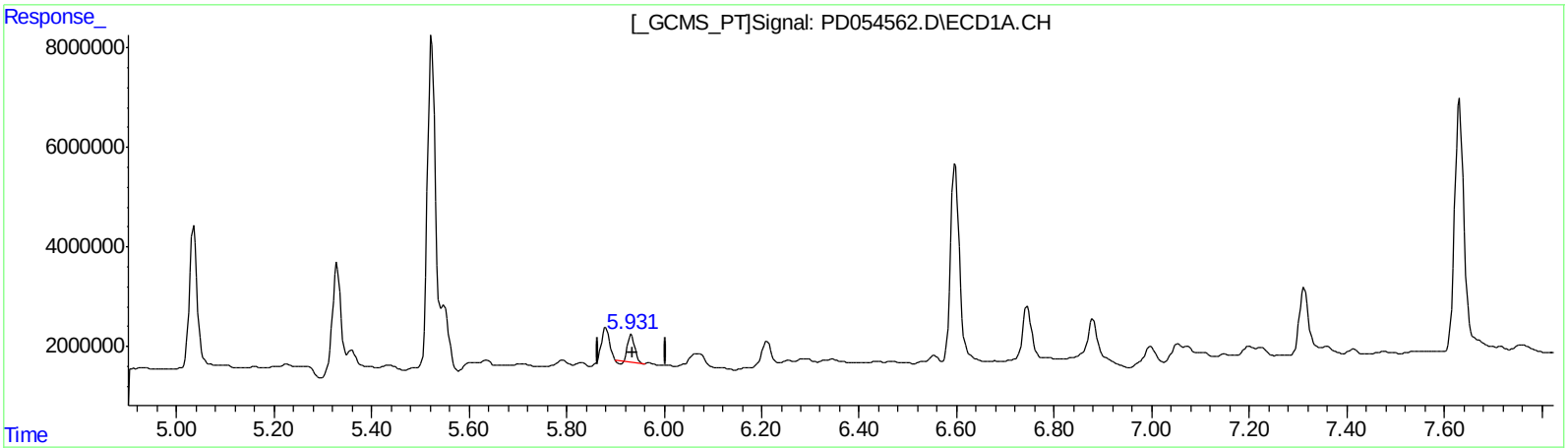
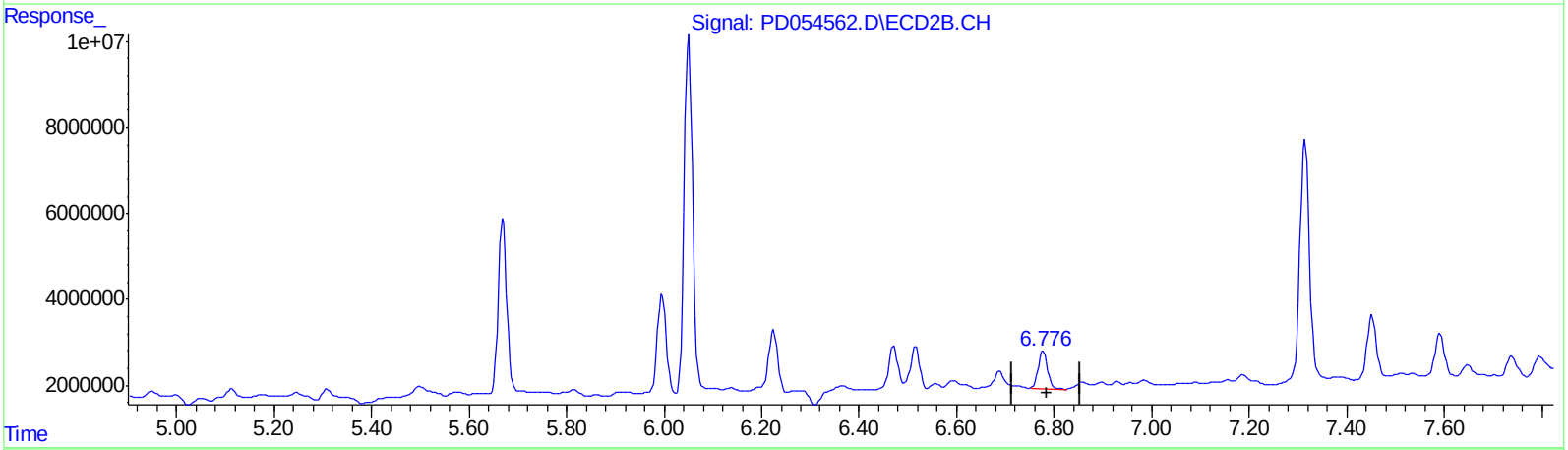
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(16) 4,4'-DDD (A)

5.933min 7.639 ng/ml

response 5287250

(16) 4,4'-DDD #2 (A)

6.777min 10.741 ng/ml

response 11446457

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 43 Sample Multiplier: 1

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ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
9/17/2019 2:28:00 PM

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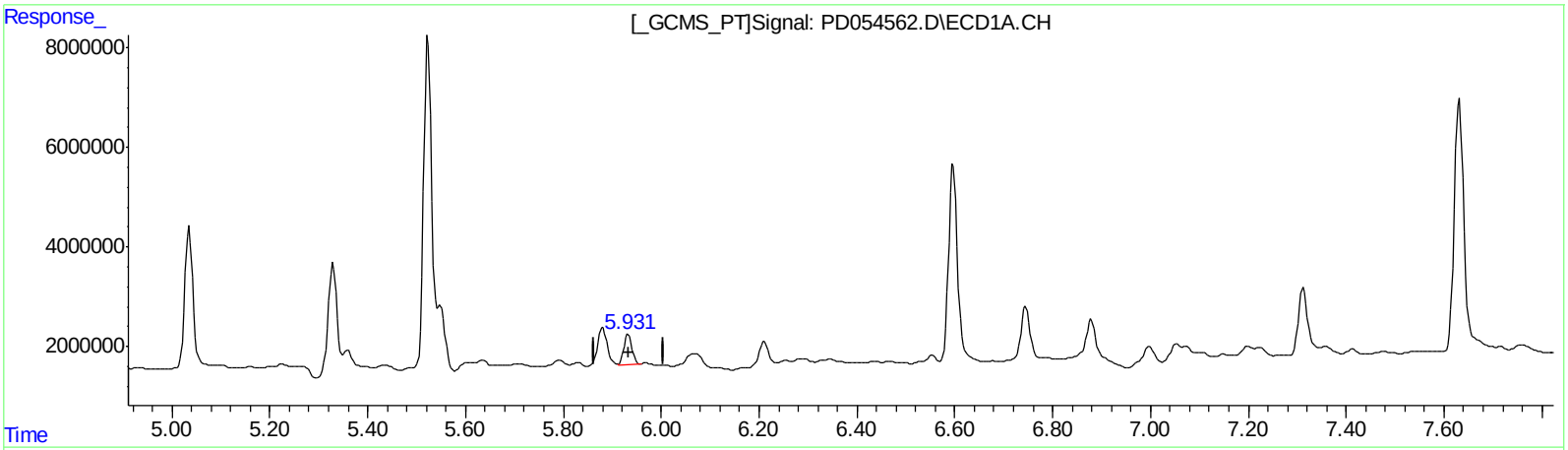

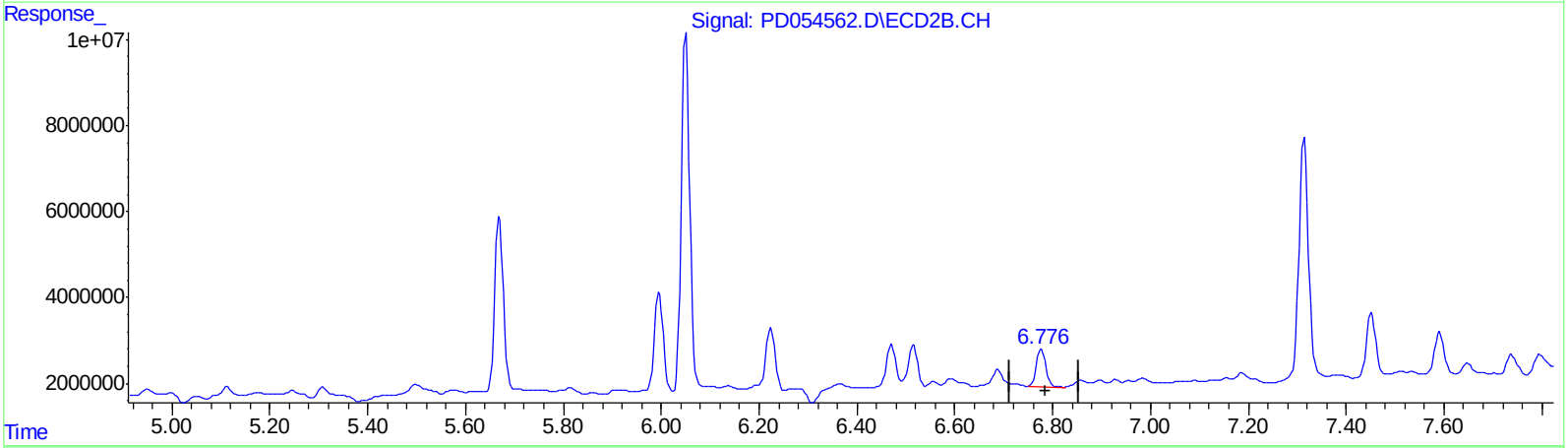

QEdit

(16) 4,4'-DDD (A)

5.931min 9.703 ng/ml m

response 6715974

(16) 4,4'-DDD #2 (A)

6.777min 10.741 ng/ml

response 11446457

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.301	3.972	8432809	11451515	11.931	11.603
27) SA	Decachlor...	7.988	9.004	12745783	20202273	18.834	21.595m
	Target Compounds						
15) B	Endosulfa...	6.071	6.859	6648746	2072326	7.983	1.663 #
16) A	4,4'-DDD	5.931	6.777	6715974	11446457	9.703m	10.741

AJ 09/20/19

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

Instrument :
ECD_D
ClientSampleId :
C0AF4

Manual Integrations APPROVED
Ankita
9/17/2019 2:28:00 PM