Quantitation Report (Qedit)

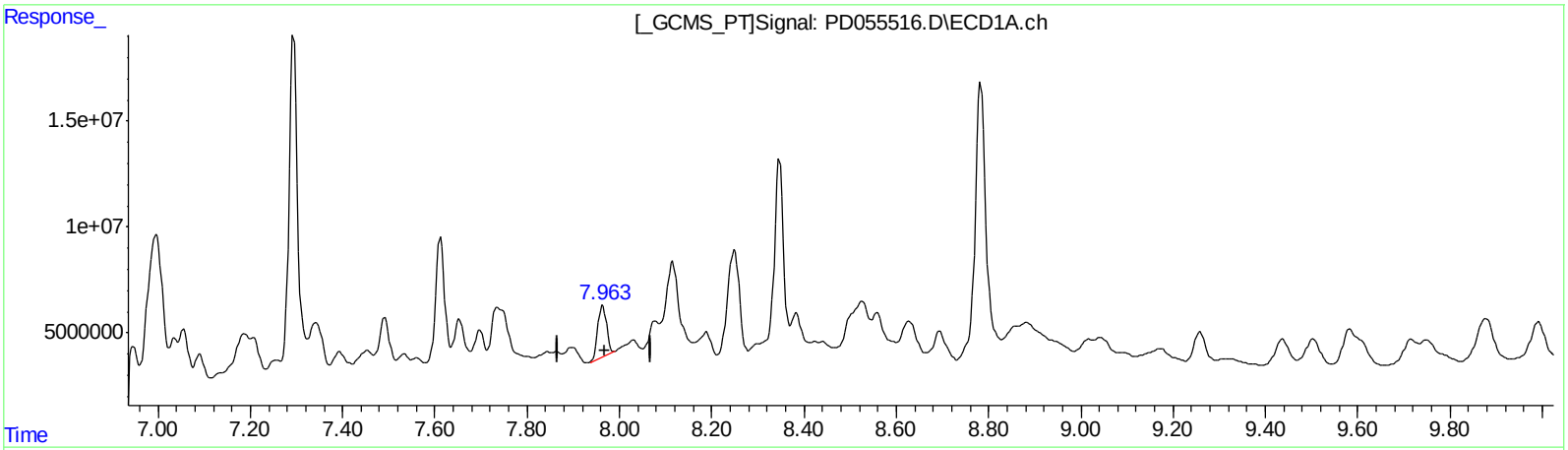
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 19:23
Operator : SG\AJ
Sample : K5354-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

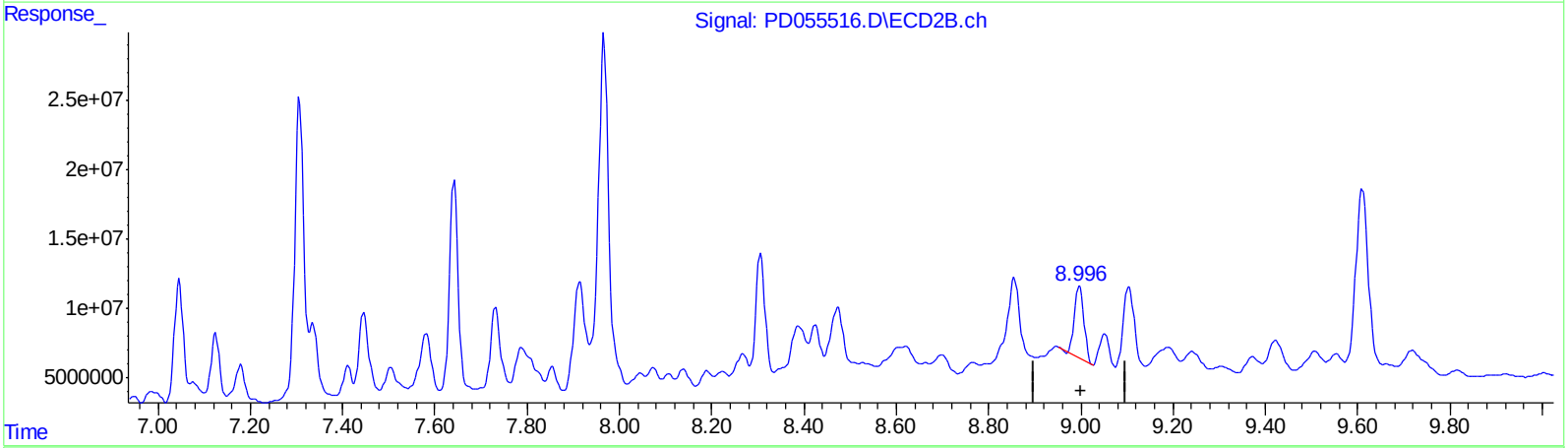
Instrument :
ECD_D
ClientSampleId :
BFB85

Manual Integrations APPROVED
Ankita
10/23/2019 1:31:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:18:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
Response via : Initial Calibration
Integrator: ChemStation

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)

7.964min 34.811 ng/ml

response 31875626

(27) Decachlorobiphenyl #2 (SA)

8.997min 58.093 ng/ml

response 75799453

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
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Acq On : 22 Oct 2019 19:23
Operator : SG\AJ
Sample : K5354-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB85

Manual Integrations APPROVED
Ankita
10/23/2019 1:31:08 PM

Integration File signal 1: autoint1.e
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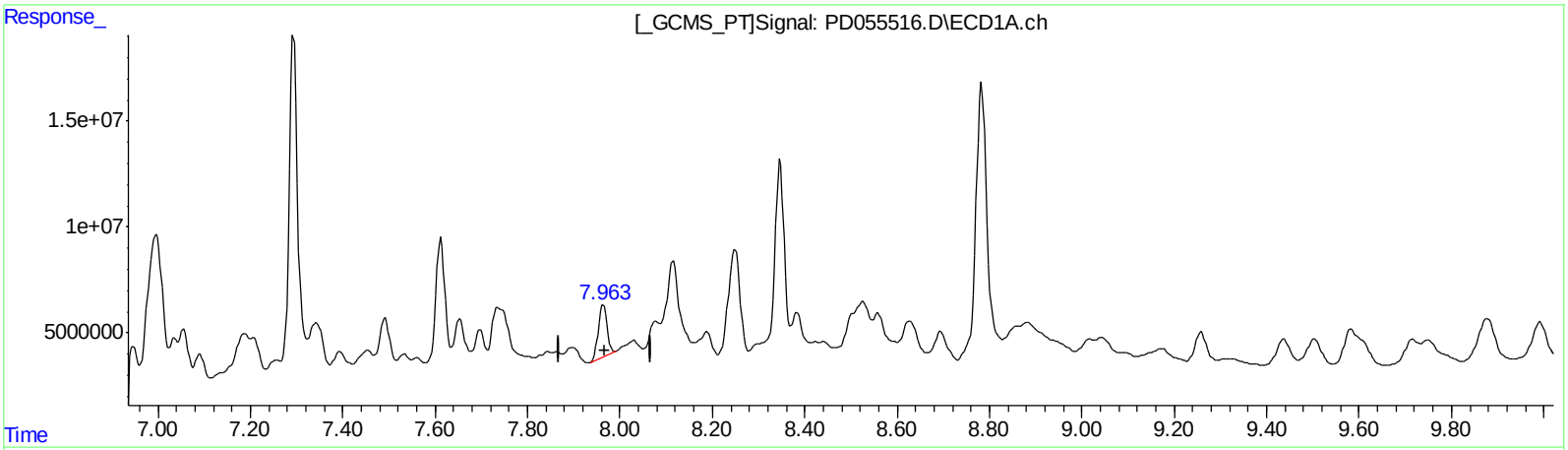
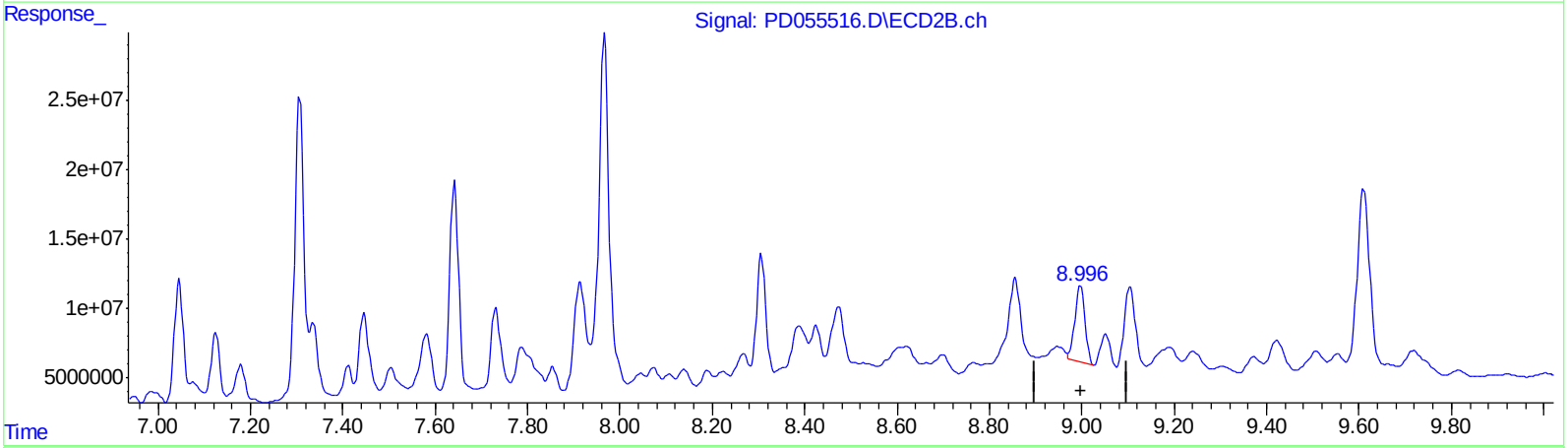




QEdit

(27) Decachlorobiphenyl (SA)

7.964min 34.811 ng/ml

response 31875626

(27) Decachlorobiphenyl #2 (SA)

8.996min 64.399 ng/ml m

response 84027081

(+) = Expected Retention Time

Quantitation Report (Qedit)

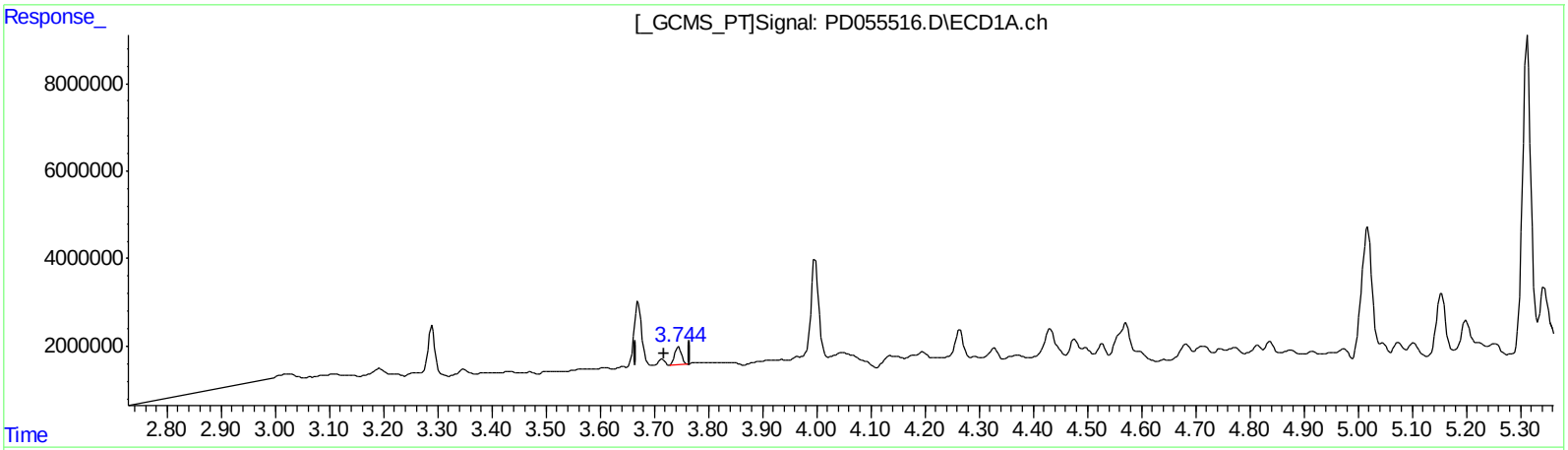
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 19:23
Operator : SG\AJ
Sample : K5354-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

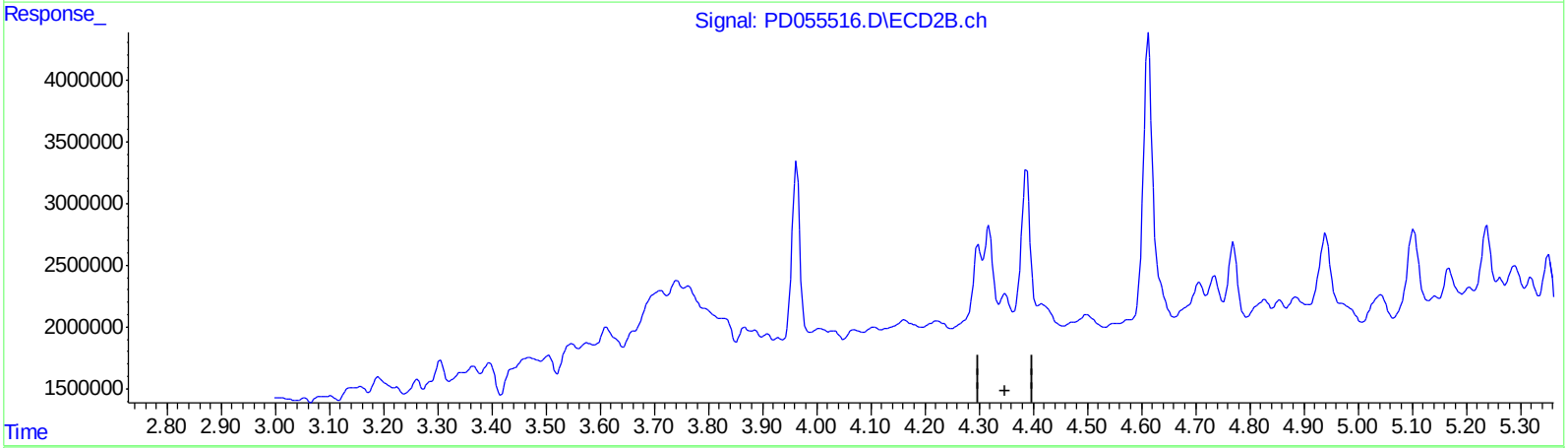
Instrument :
ECD_D
ClientSampleId :
BFB85

Manual Integrations APPROVED
Ankita
10/23/2019 1:31:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:18:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
Response via : Initial Calibration
Integrator: ChemStation

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

(2) alpha-BHC (A)

3.745min 2.932 ng/ml

response 3681848

(2) alpha-BHC #2 (A)

4.348min -1.457 ng/ml

response -2833712

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 19:23
Operator : SG\AJ
Sample : K5354-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB85

Manual Integrations APPROVED
Ankita
10/23/2019 1:31:08 PM

Integration File signal 1: autoint1.e
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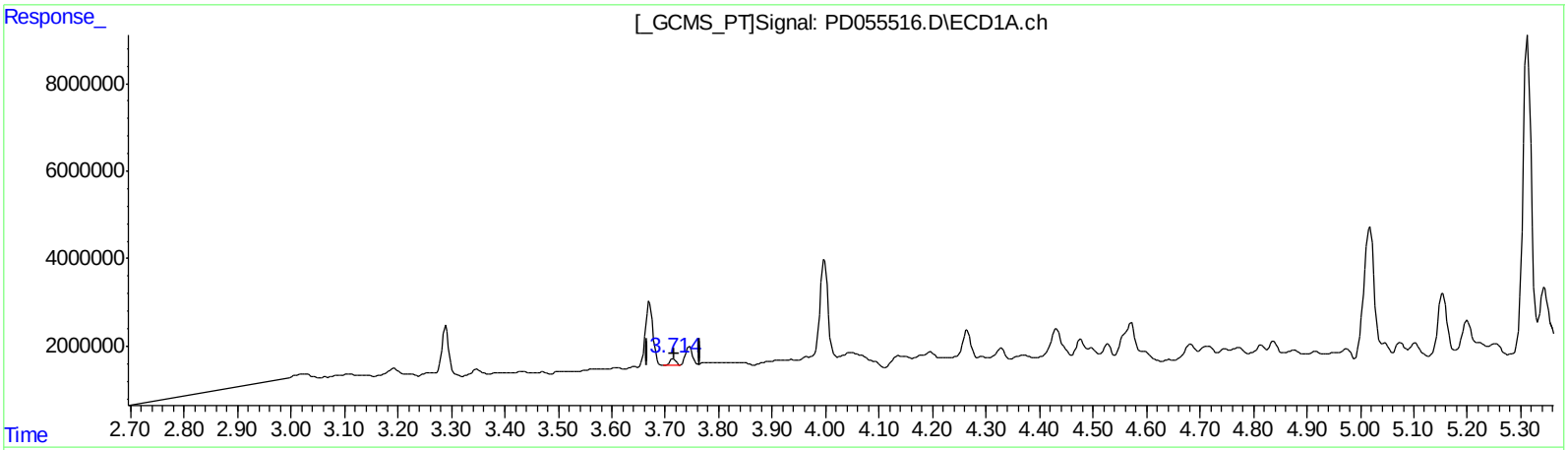
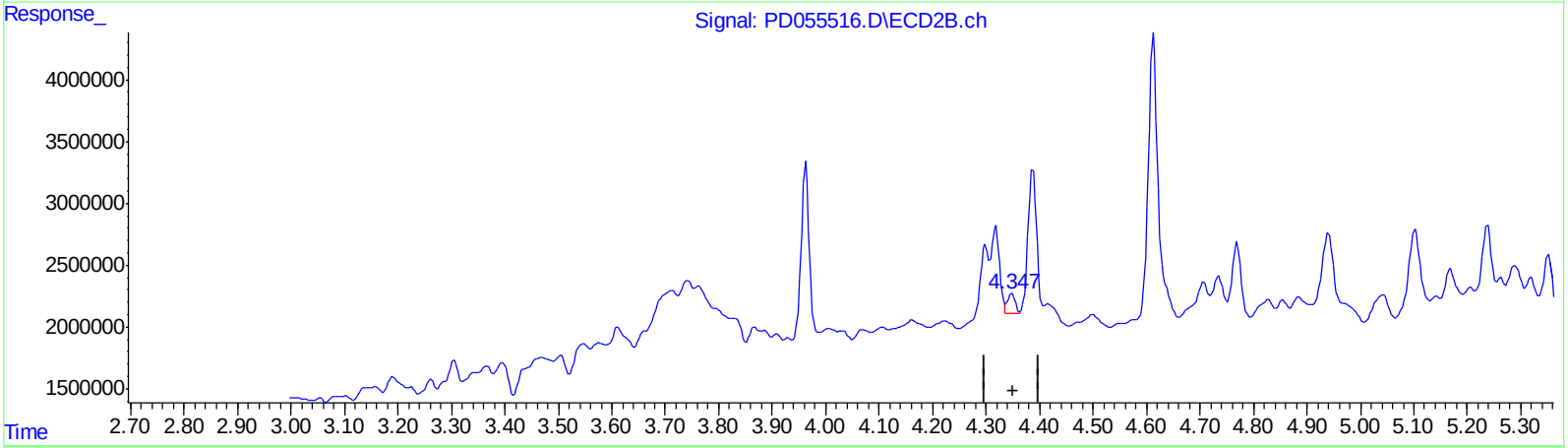
Quant Time: Oct 23 01:18:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
Response via : Initial Calibration
Integrator: ChemStation

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

(2) alpha-BHC (A)

3.714min 1.057 ng/ml m

response 1327411

(2) alpha-BHC #2 (A)

4.347min 0.821 ng/ml m

response 1596457

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 19:23
Operator : SG\AJ
Sample : K5354-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB85

Manual Integrations APPROVED
Ankita
10/23/2019 1:31:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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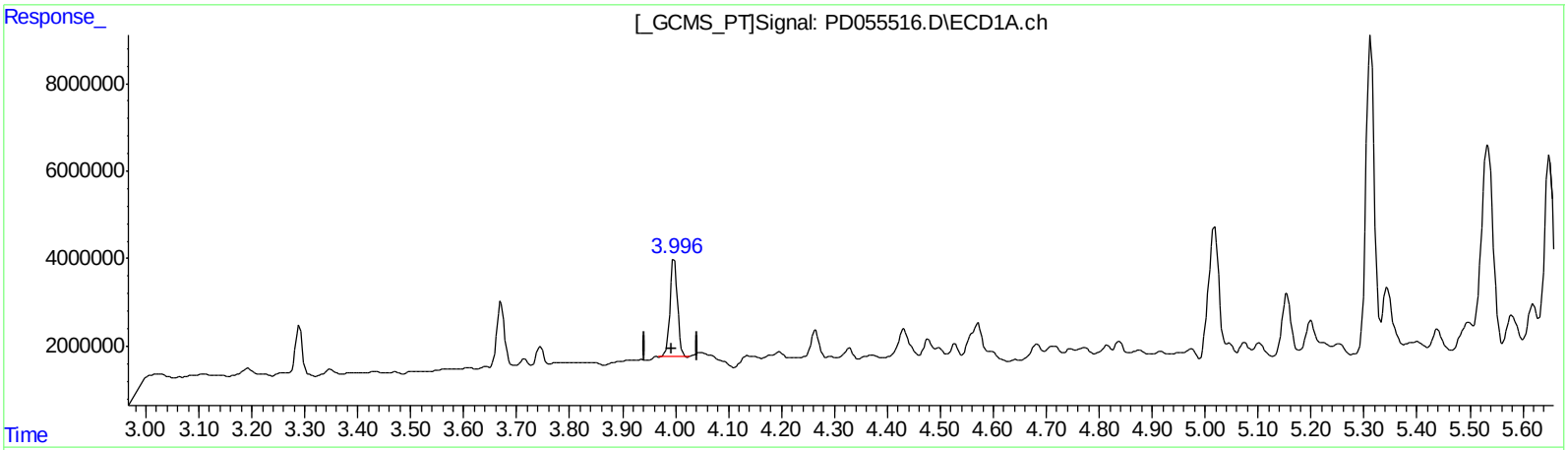
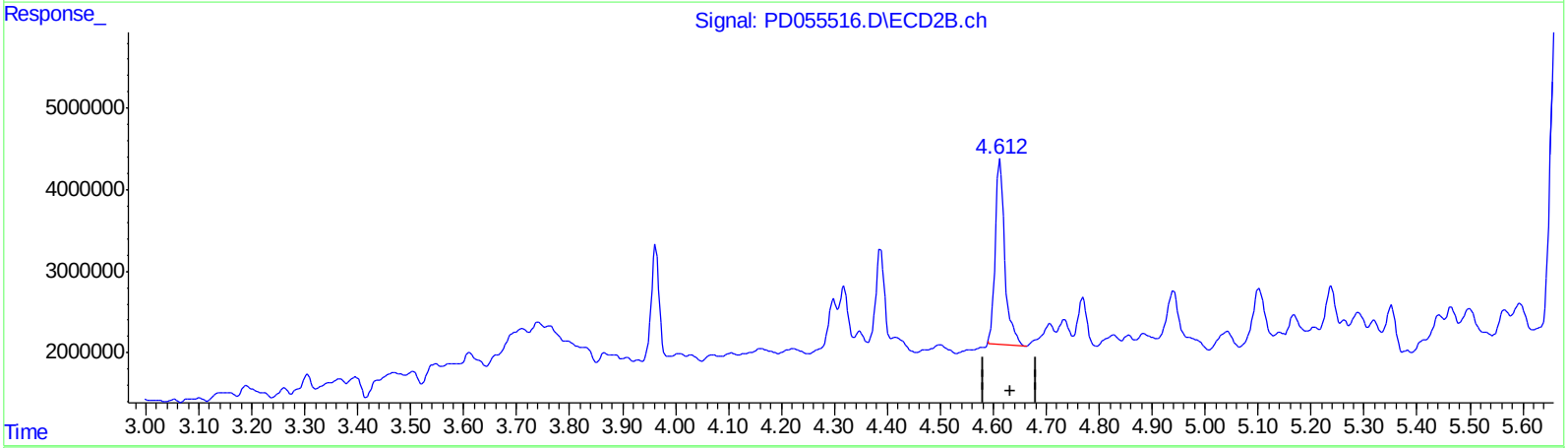
Integrator: ChemStation

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

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

3.998min 18.651 ng/ml

response 22101290

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

4.613min 15.531 ng/ml

response 28638432

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K5354-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB85

Manual Integrations APPROVED
Ankita
10/23/2019 1:31:08 PM

Integration File signal 1: autoint1.e
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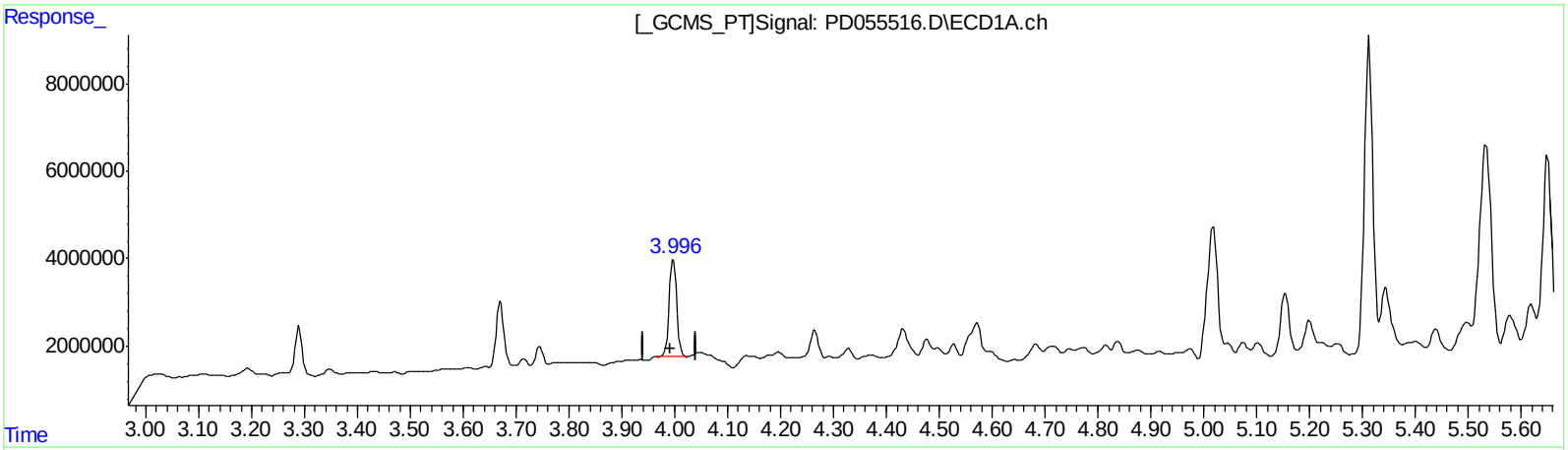
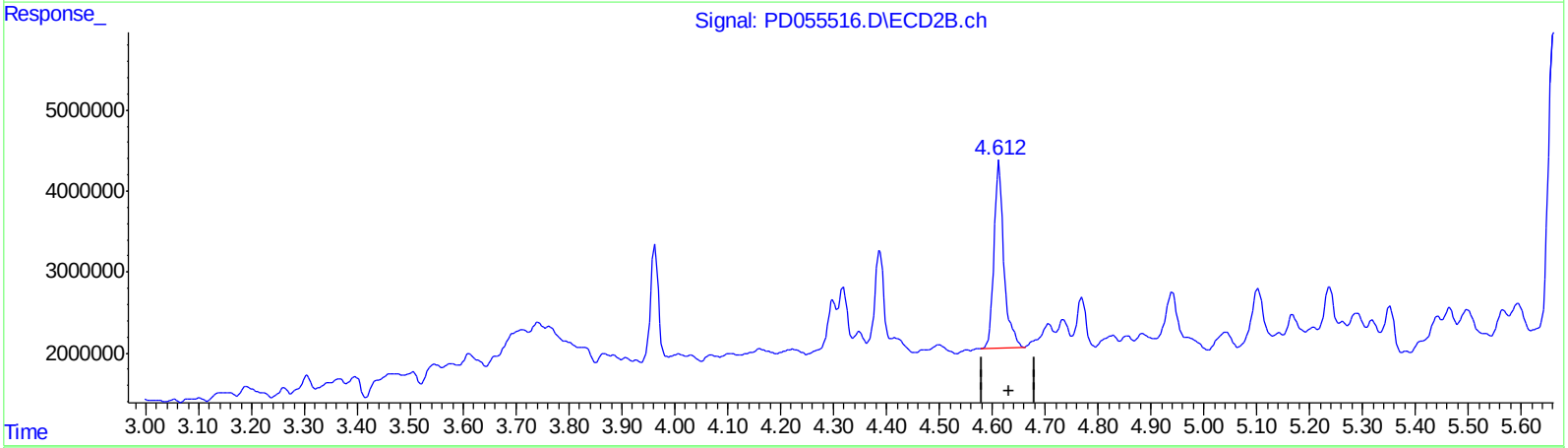
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

3.998min 18.651 ng/ml

response 22101290

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

4.612min 16.375 ng/ml m

response 30195250

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 19:23
Operator : SG\AJ
Sample : K5354-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 23 01:18:39 2019
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.290	3.963	9936742	13836739	11.145	10.277
27)	SA Decachlor...	7.964	8.996	31875626	84027081	34.811	64.399m#
	Target Compounds						
2)	A alpha-BHC	3.714	4.347	1327411	1596457	1.057m	0.821m
3)	MA gamma-BHC...	3.998	4.612	22101290	30195250	18.651	16.375m

A.J 10/26/19

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

Instrument :
ECD_D
ClientSampleId :
BFB85

Manual Integrations APPROVED
Ankita
10/23/2019 1:31:08 PM