Quantitation Report (Qedit)

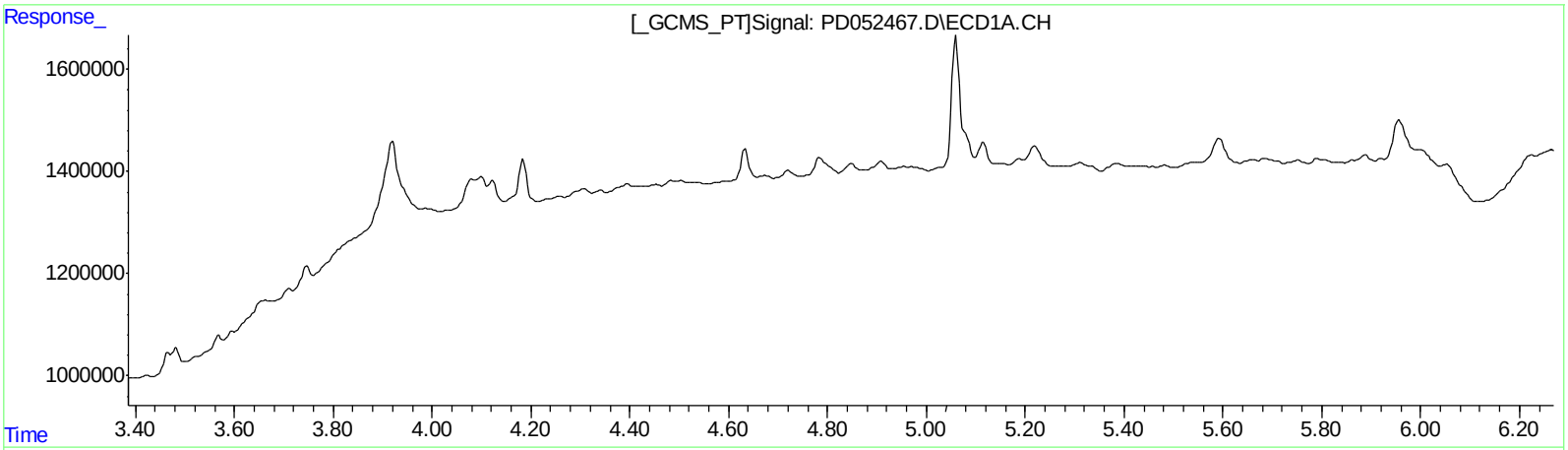
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052467.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 00:33
Operator : AJ\SJ
Sample : K2119-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

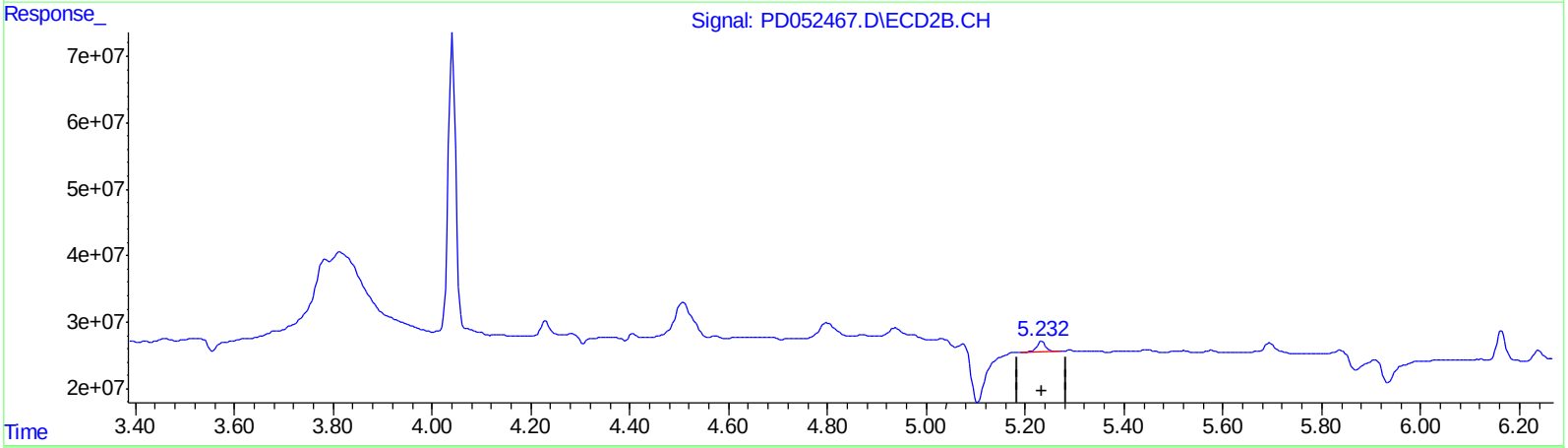
Instrument :
ECD_D
ClientSampleId :
BF5A1

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 06:04:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 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

(4) Heptachlor (MA)

0.000min 0.000 ng/ml

response 0

(4) Heptachlor #2 (MA)

5.233min 0.494 ng/ml

response 21950753

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sohil
4/3/2019 9:08:50 AM

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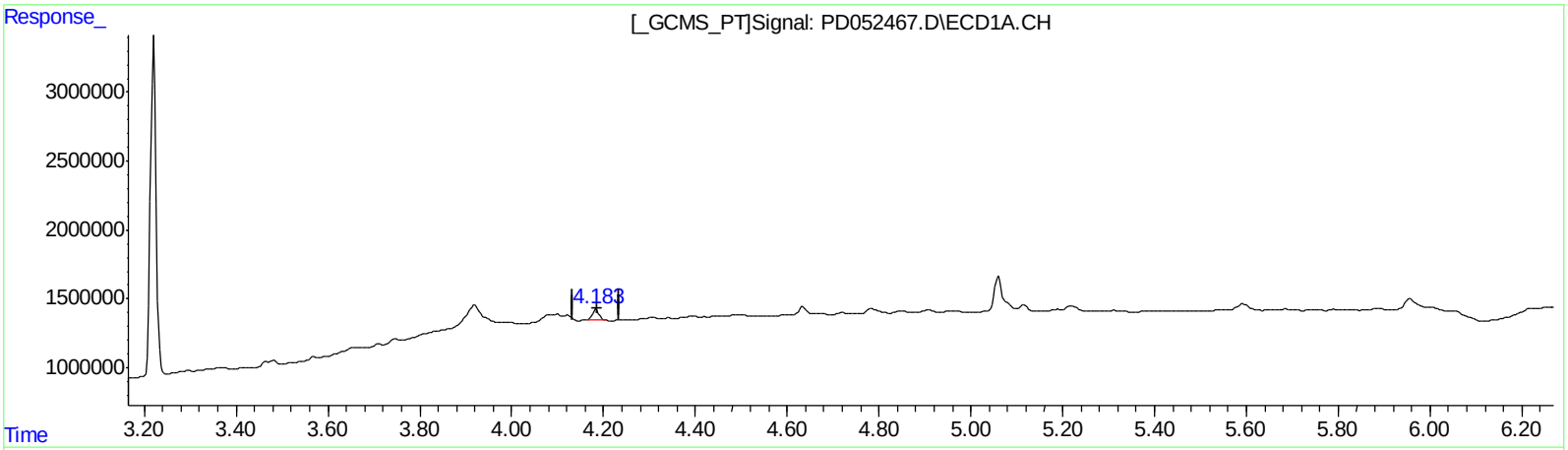

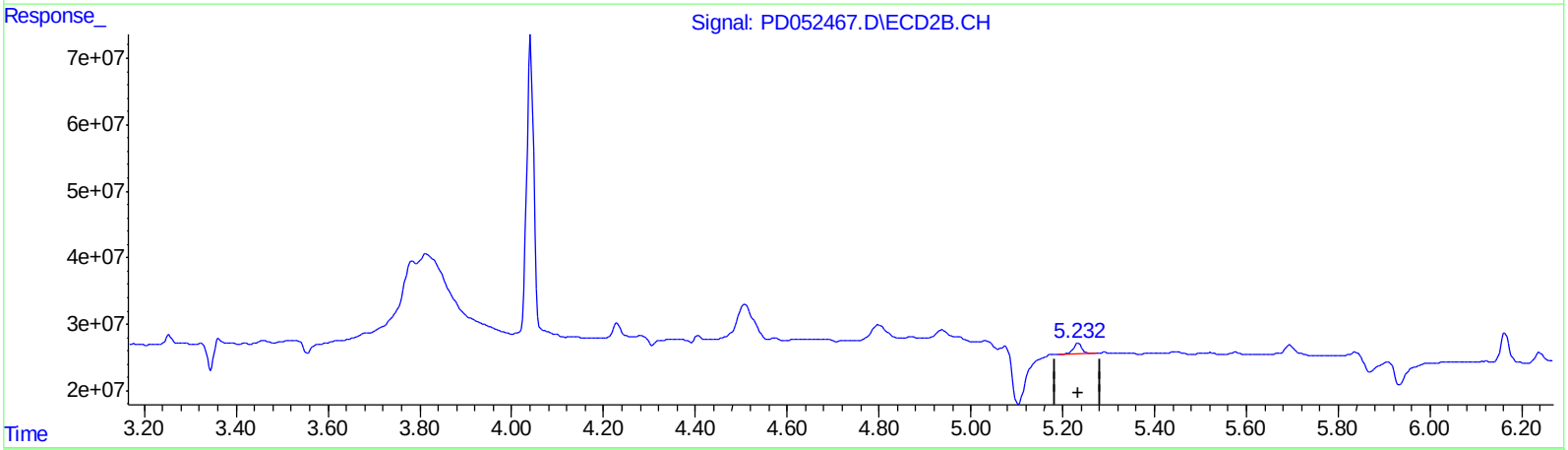

QEdit

(4) Heptachlor (MA)

4.183min 0.372 ng/ml m

response 824606

(4) Heptachlor #2 (MA)

5.233min 0.494 ng/ml

response 21950753

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
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Manual Integrations APPROVED
Sohil
4/3/2019 9:08:50 AM

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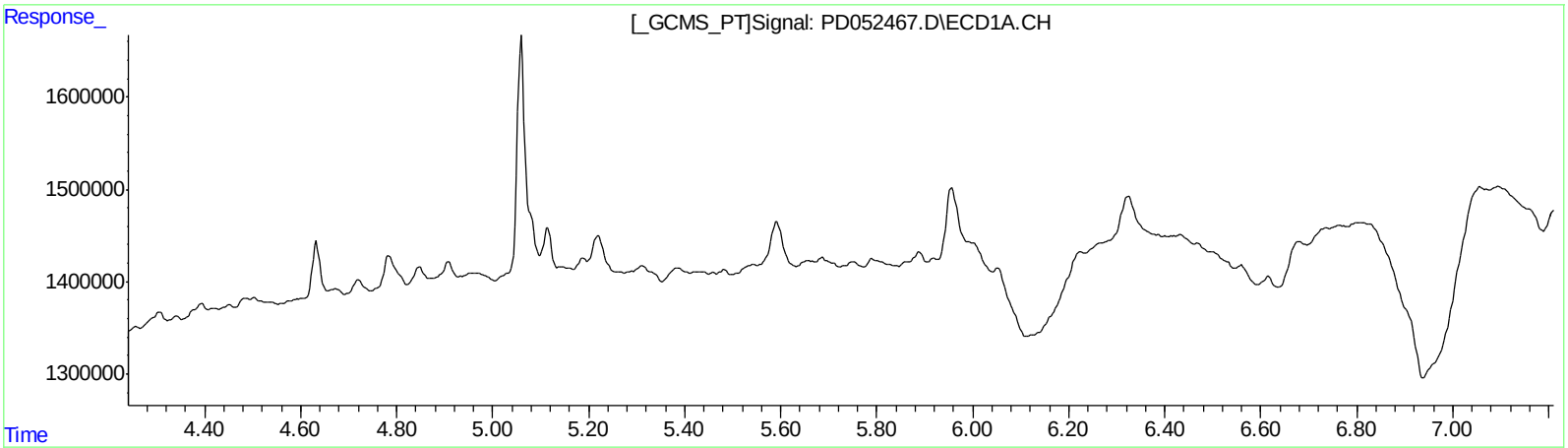
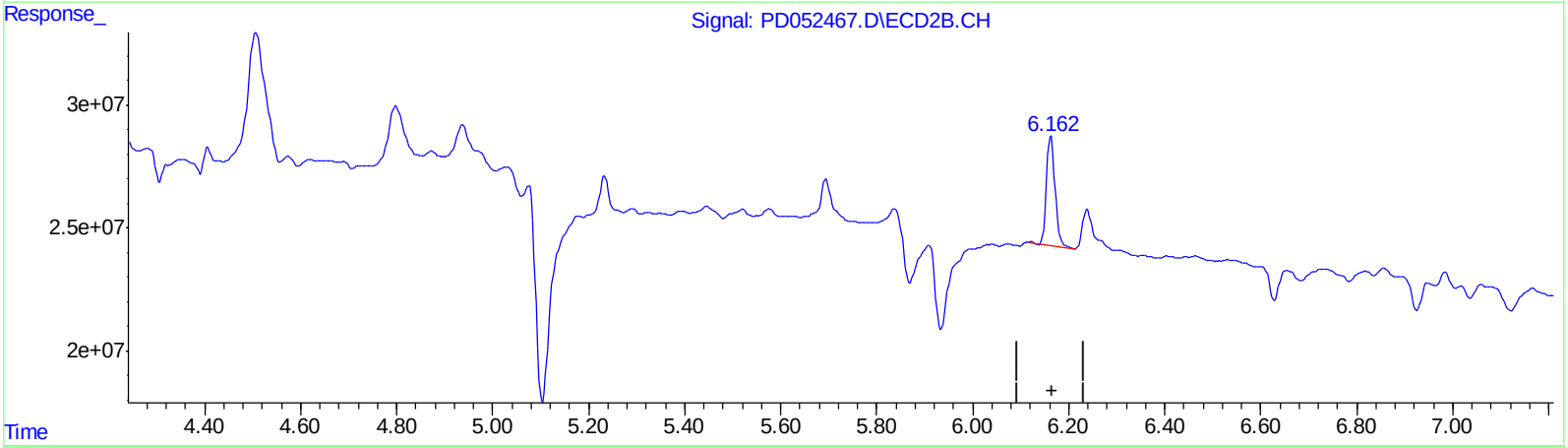
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.163min 1.471 ng/ml

response 55624129

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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Sample : K2119-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF5A1

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:50 AM

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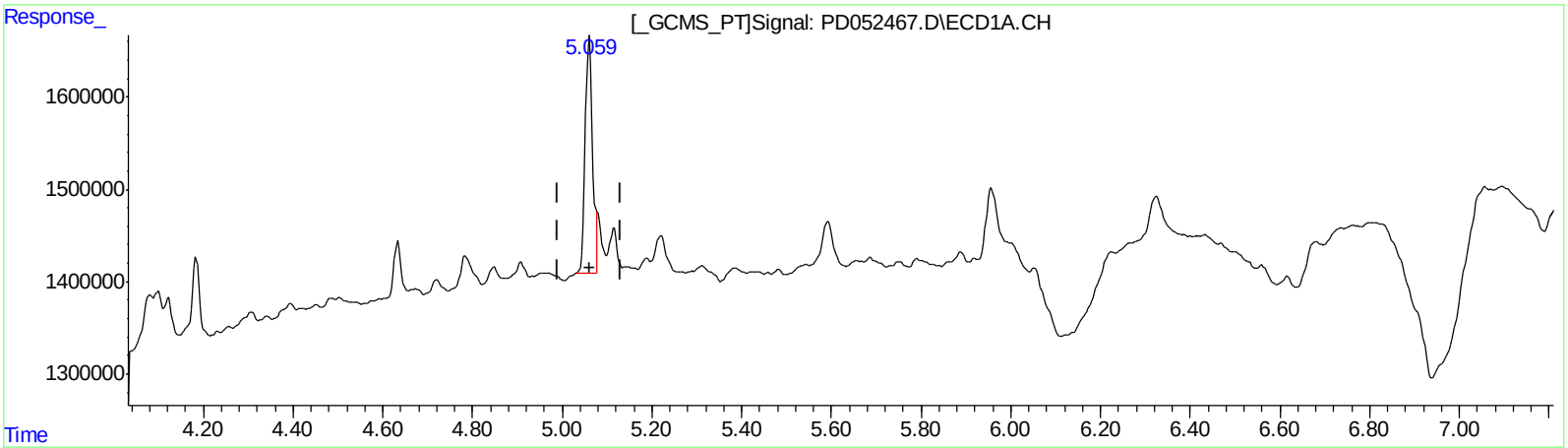

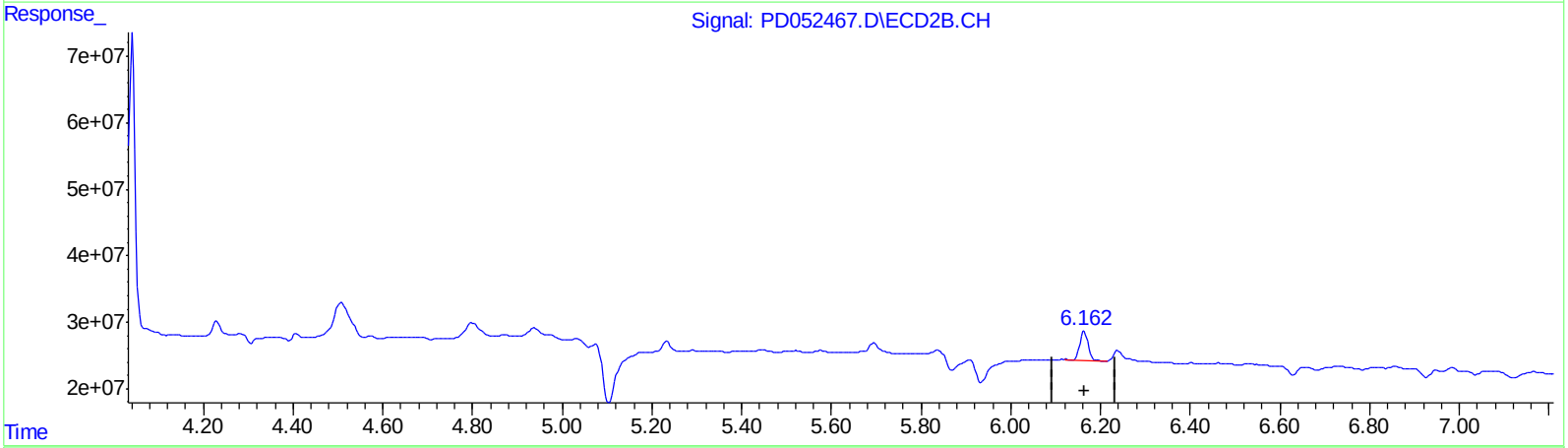

QEdit

(10) trans-Chlordane (B)

5.059min 1.351 ng/ml m

response 2780009

(10) trans-Chlordane #2 (B)

6.163min 1.471 ng/ml

response 55624129

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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Sample : K2119-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF5A1

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:50 AM

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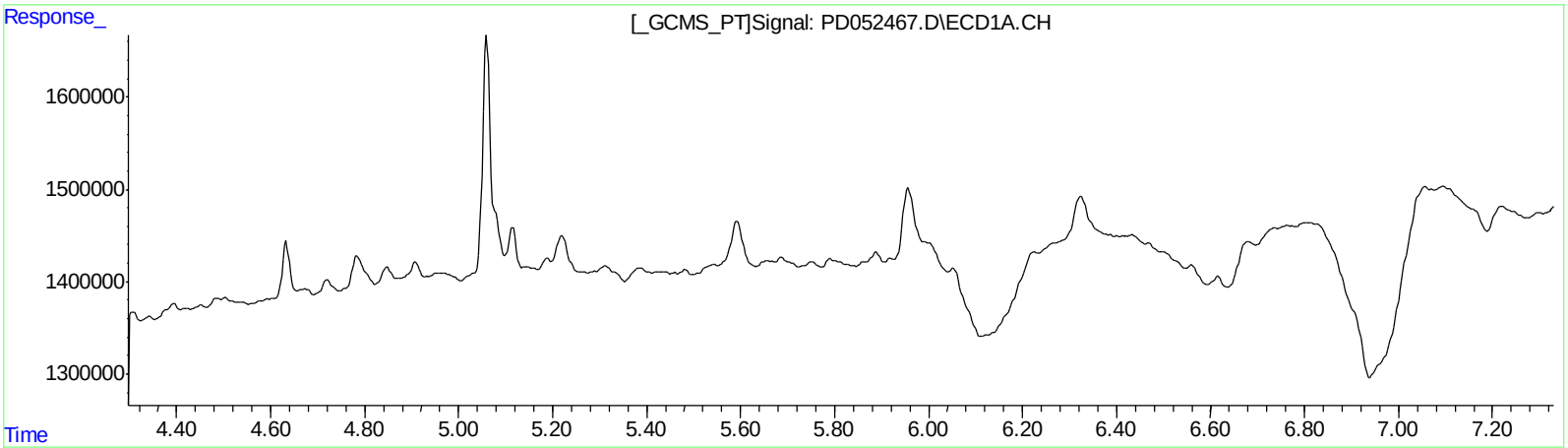
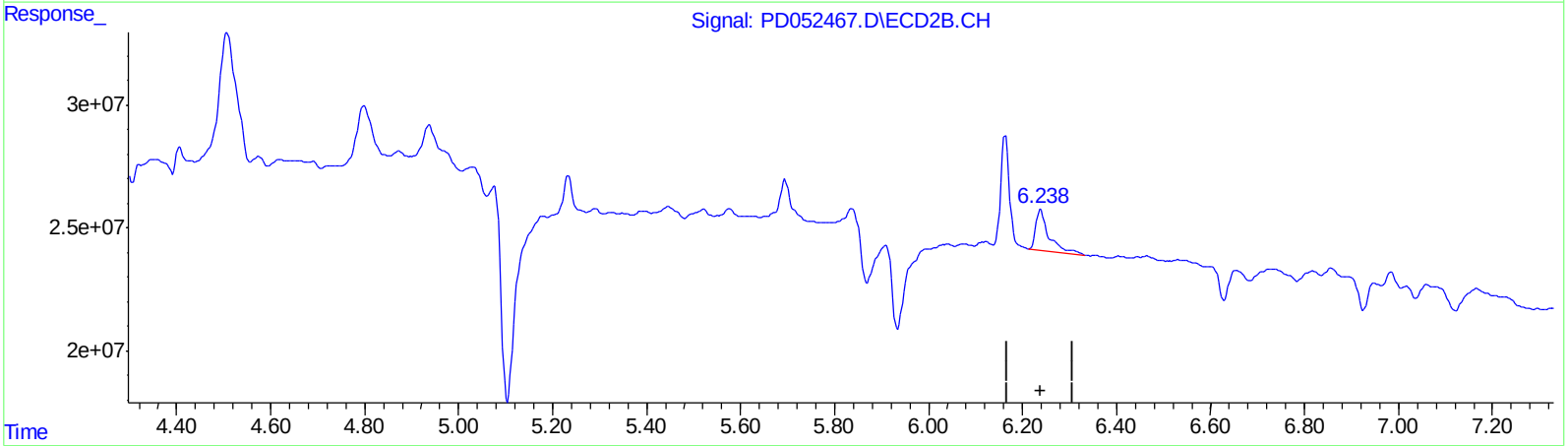
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.239min 0.856 ng/ml

response 30922748

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Sohil
4/3/2019 9:08:50 AM

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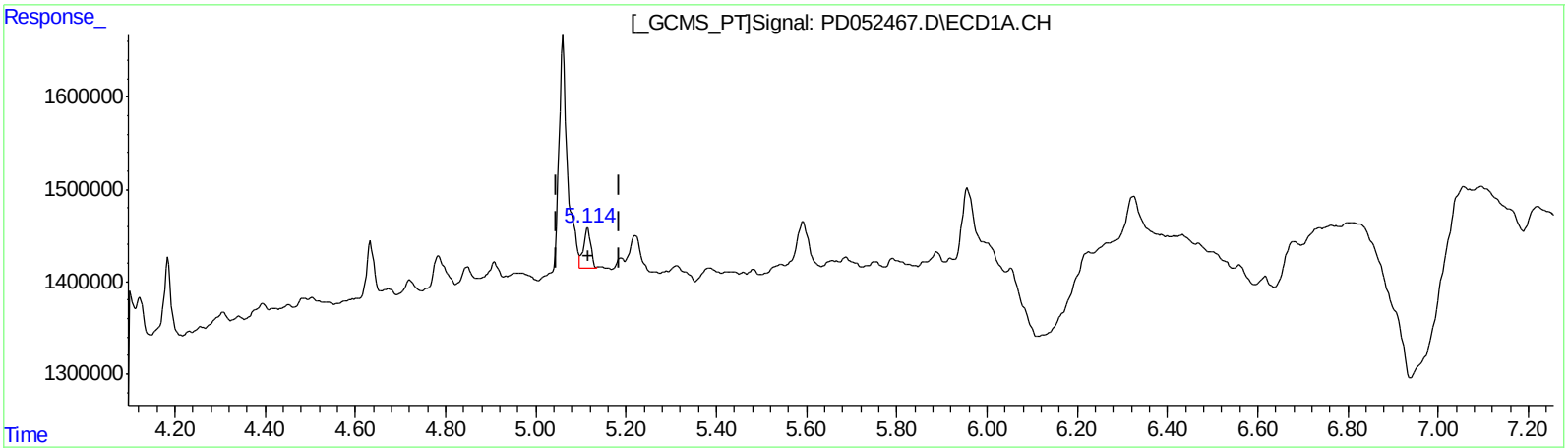

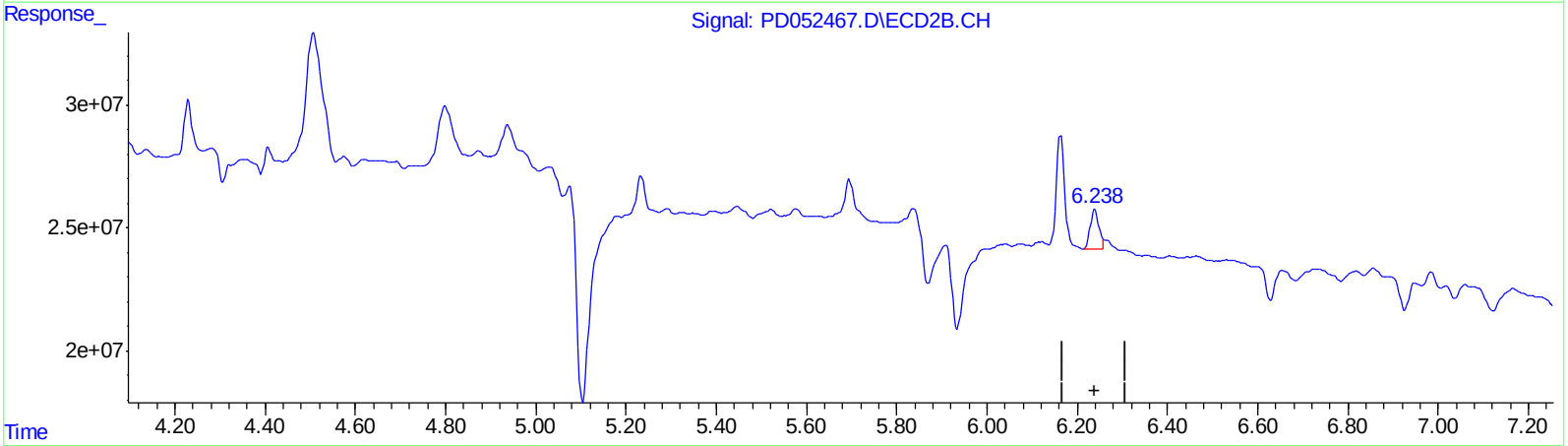

QEdit

(11) cis-Chlordane (B)

5.114min 0.249 ng/ml m

response 499567

(11) cis-Chlordane #2 (B)

6.238min 0.581 ng/ml m

response 20981393

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Instrument :
ECD_D
ClientSampleId :
BF5A1

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:50 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052467.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : AJ\SJ
Sample : K2119-04
Misc :
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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...	3.220	4.041	21271930	465.4E6	14.997	14.563
27)	SA Decachlor...	7.815	9.155	38794685	519.1E6	25.823	26.703
	Target Compounds						
4)	MA Heptachlor	4.183	5.233	824606	21950753	0.372m	0.494 #
10)	B trans-Chl...	5.059	6.163	2780009	55624129	1.351m	1.471
11)	B cis-Chlor...	5.114	6.238	499567	20981393	0.249m	0.581m#

AJ 04/04/19

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