Quantitation Report (Qedit)

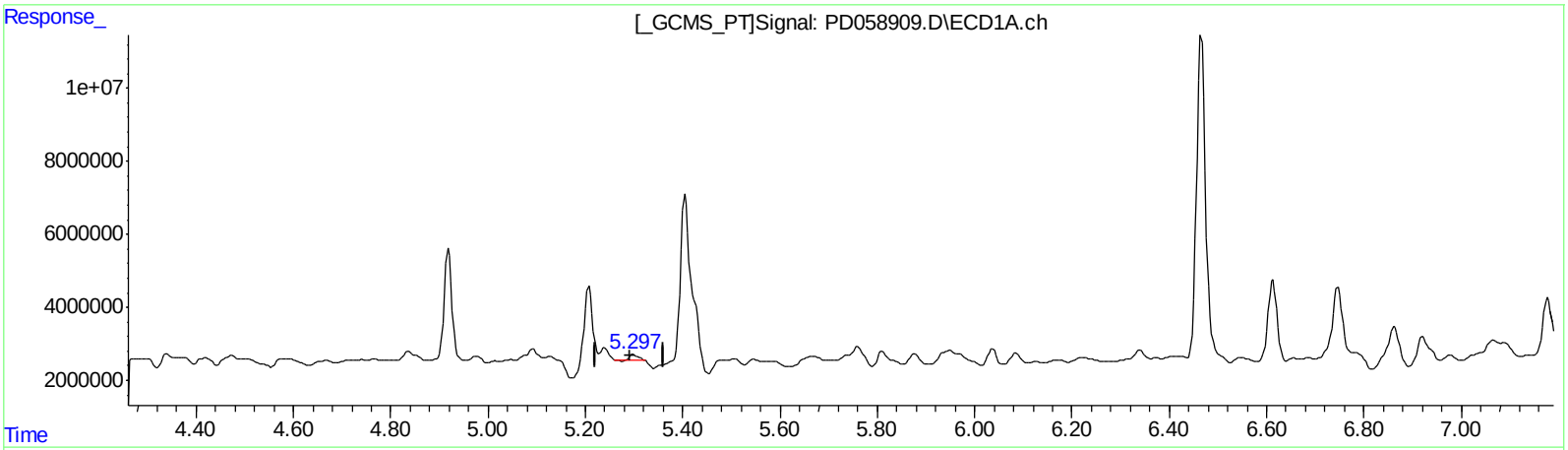
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
Data File : PD058909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2020 12:26
Operator : DD\AJ
Sample : L3612-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

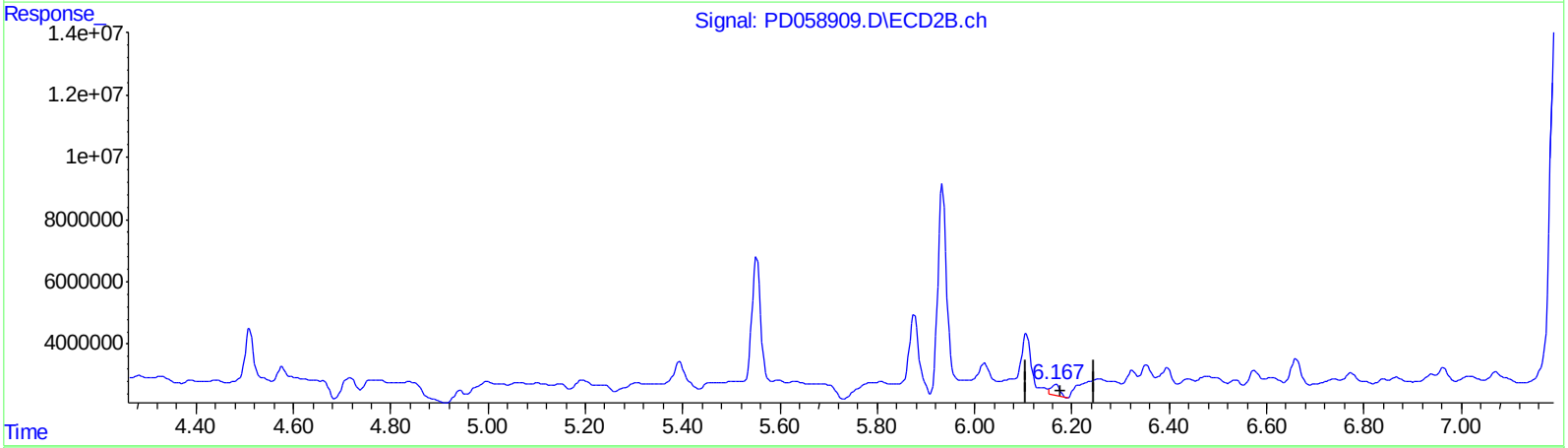
Instrument :
ECD_D
ClientSampleId :
DBFP3

Manual Integrations APPROVED
Ankita
8/14/2020 8:59:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:26:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
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

(12) 4,4'-DDE (B)

5.298min 1.357 ng/ml

response 1561465

(12) 4,4'-DDE #2 (B)

6.167min 2.704 ng/ml

response 4284617

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
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Misc :
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Manual Integrations APPROVED
Ankita
8/14/2020 8:59:04 AM

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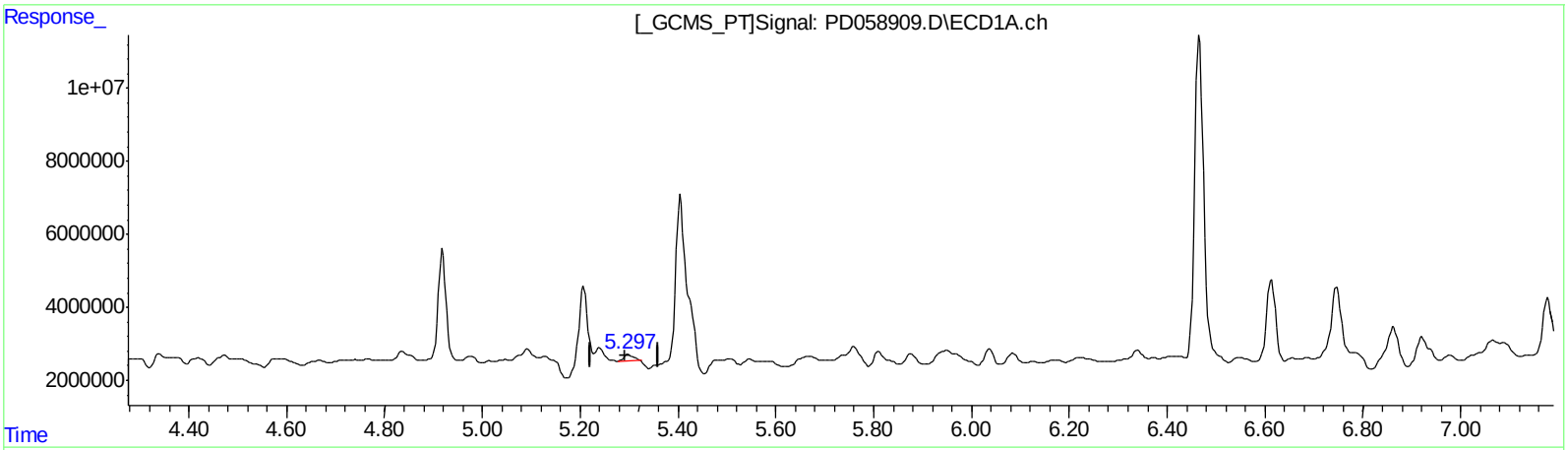

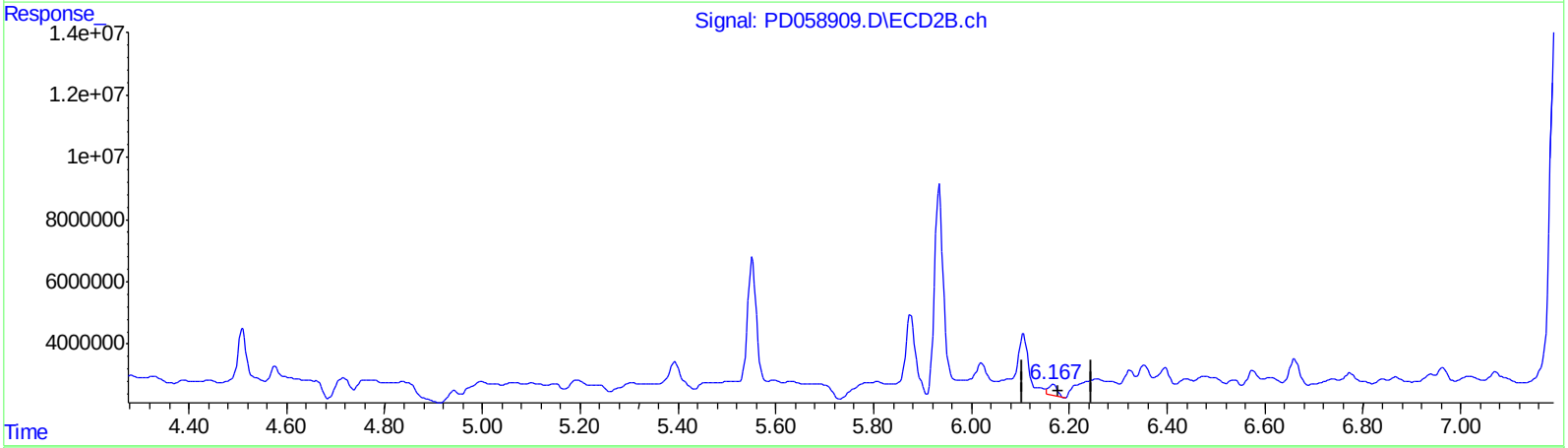

QEdit

(12) 4,4'-DDE (B)

5.297min 2.012 ng/ml m

response 2315022

(12) 4,4'-DDE #2 (B)

6.167min 2.704 ng/ml

response 4284617

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sample : L3612-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFP3

Manual Integrations APPROVED
Ankita
8/14/2020 8:59:04 AM

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Integrator: ChemStation

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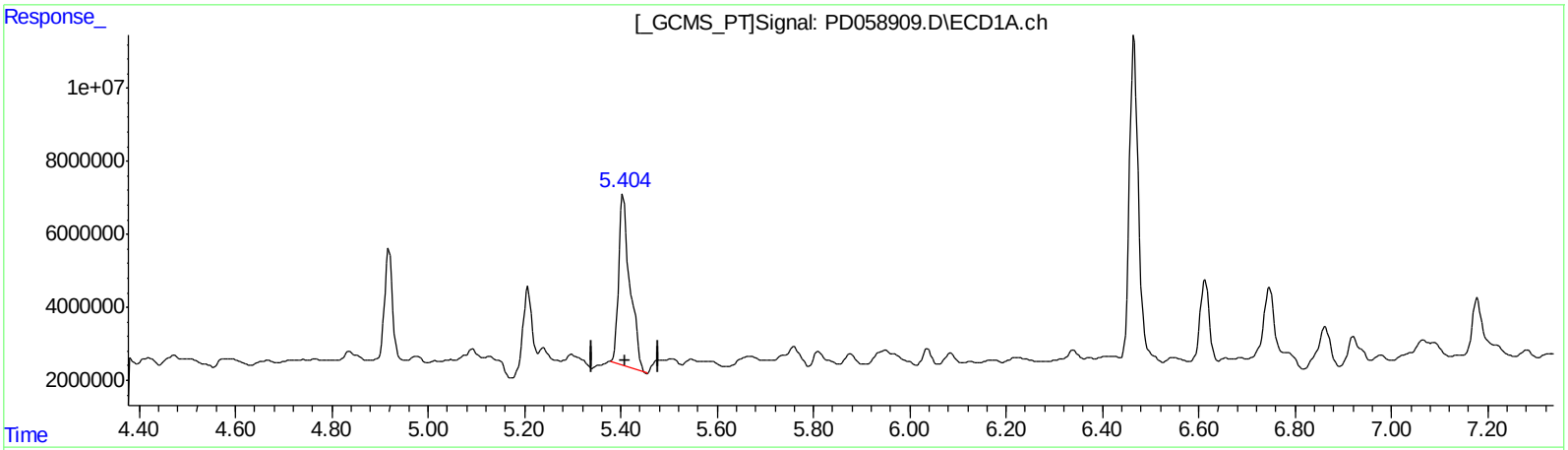
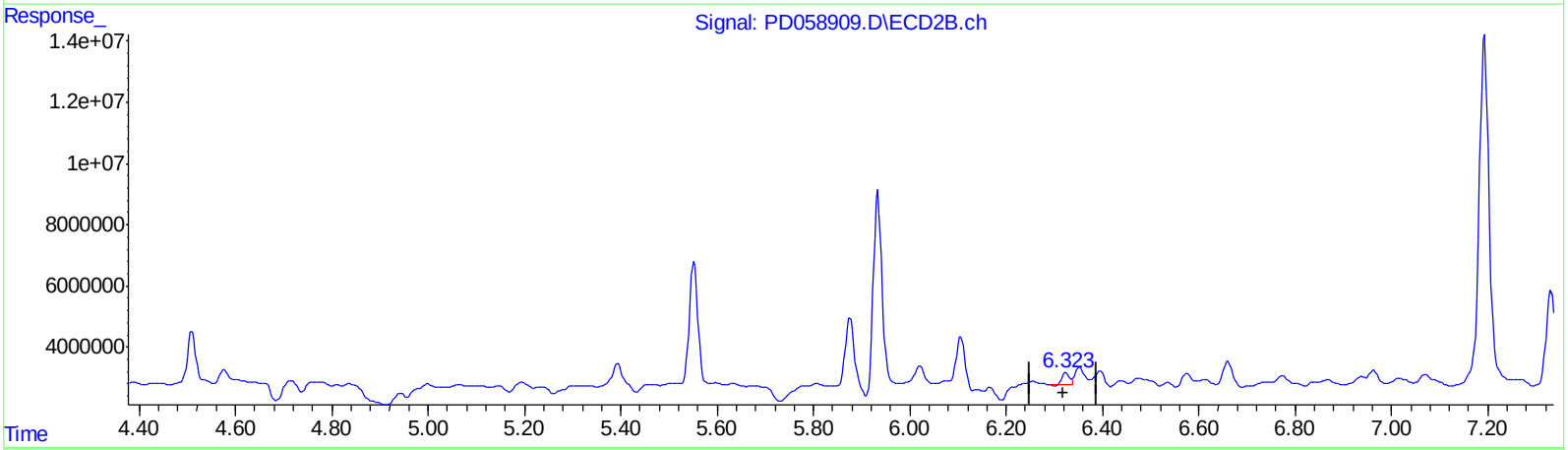
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(13) Dieldrin (MA)

5.405min 62.889 ng/ml

response 76395157

(13) Dieldrin #2 (MA)

6.324min 2.481 ng/ml

response 4153193

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
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Instrument :
ECD_D
ClientSampleId :
DBFP3

Manual Integrations APPROVED
Ankita
8/14/2020 8:59:04 AM

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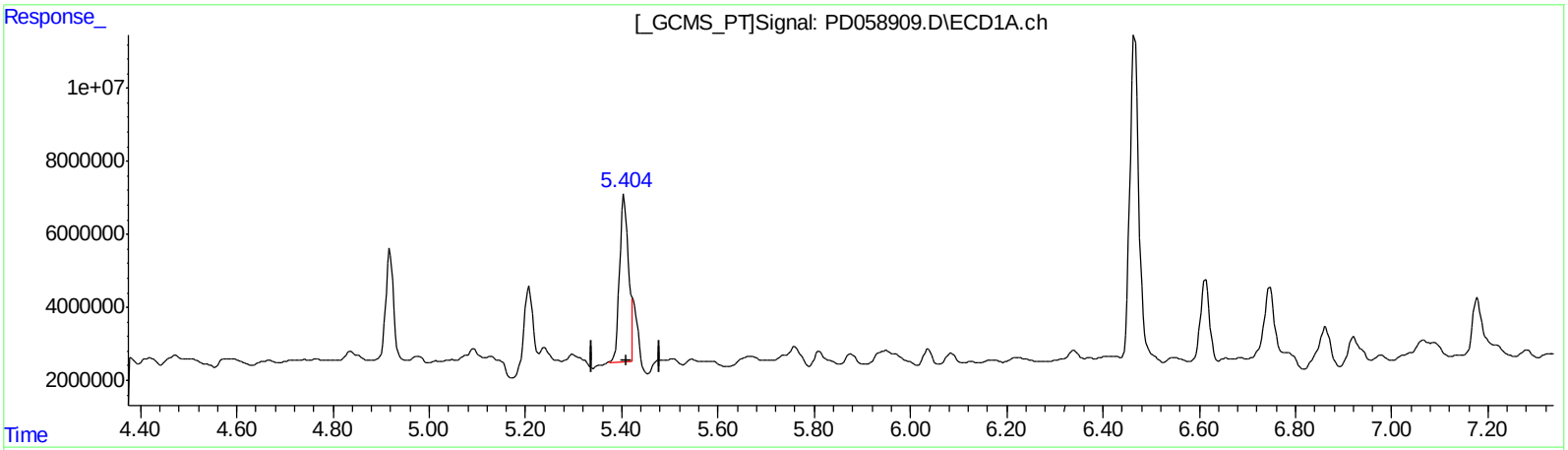

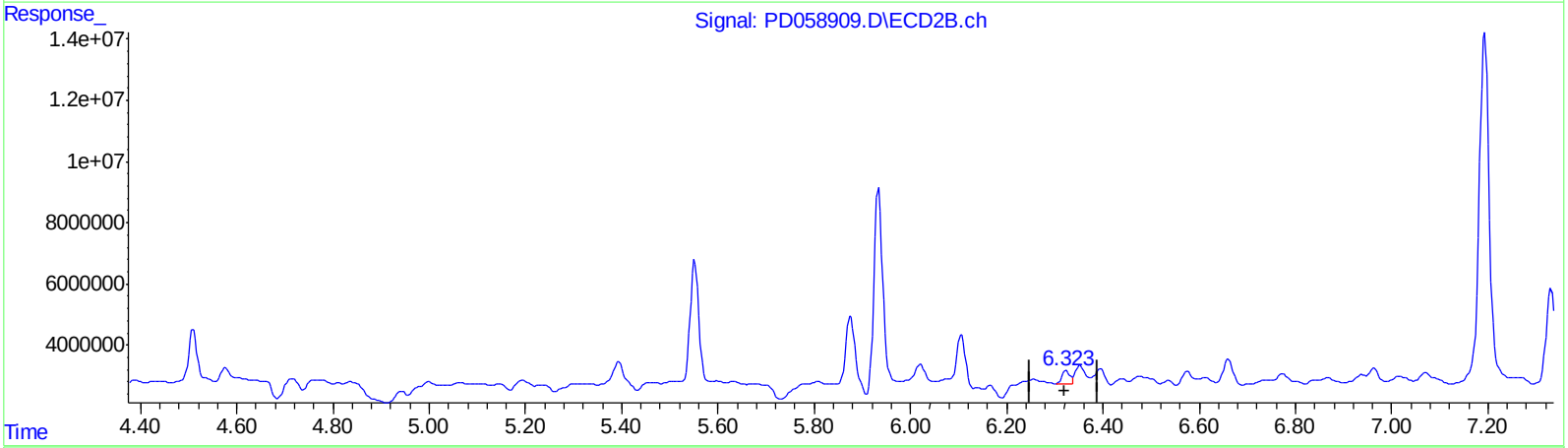

QEdit

(13) Dieldrin (MA)

5.404min 48.297 ng/ml m

response 58669290

(13) Dieldrin #2 (MA)

6.323min 3.383 ng/ml m

response 5662867

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
Data File : PD058909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : L3612-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ECD_D
ClientSampleId :
DBFP3

Manual Integrations APPROVED
Ankita
8/14/2020 8:59:04 AM

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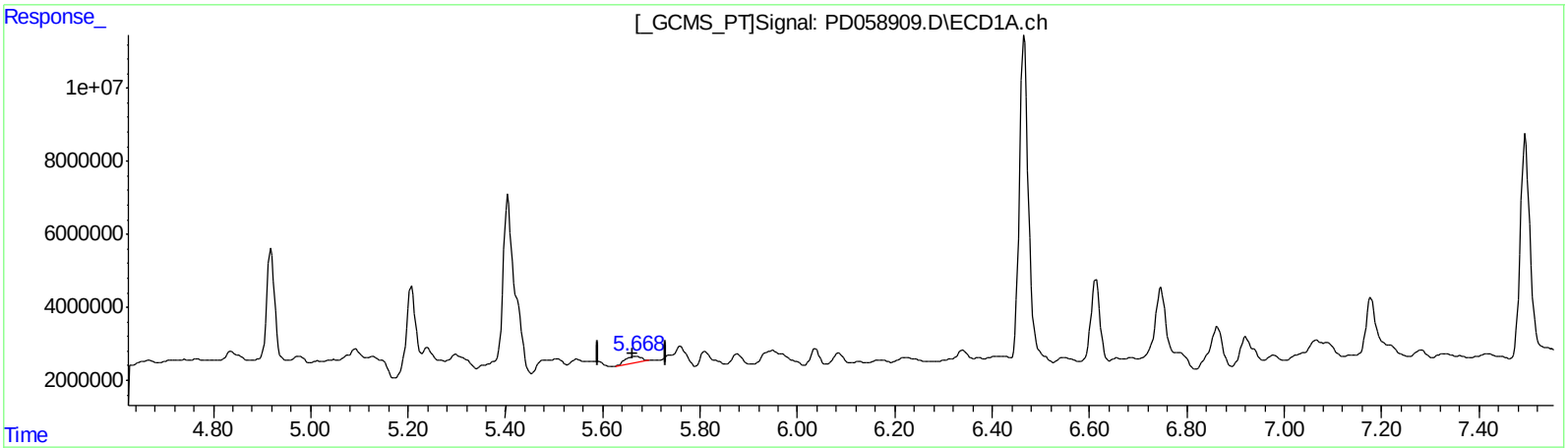

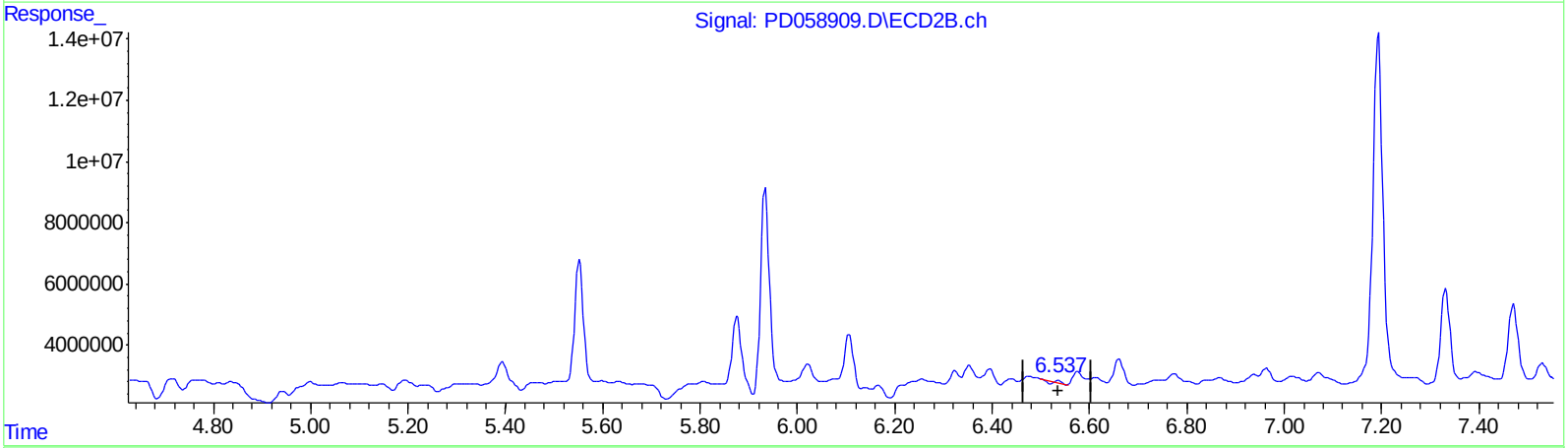

QEdit

(14) Endrin (MA)

5.670min 3.985 ng/ml

response 3958689

(14) Endrin #2 (MA)

6.537min 0.361 ng/ml

response 489557

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
8/14/2020 8:59:04 AM

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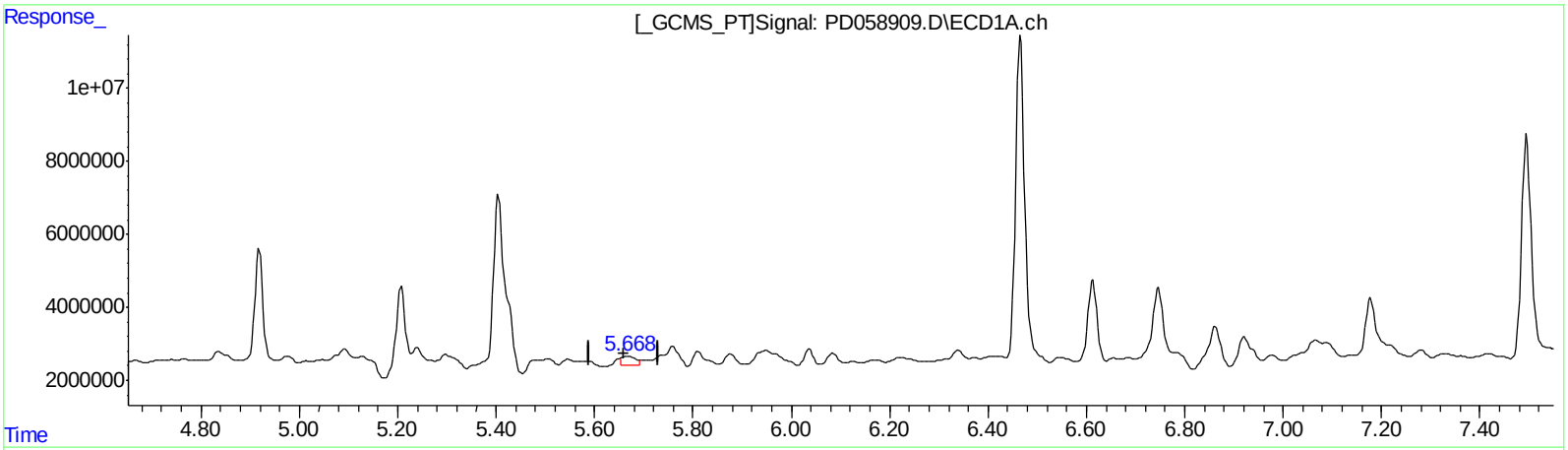

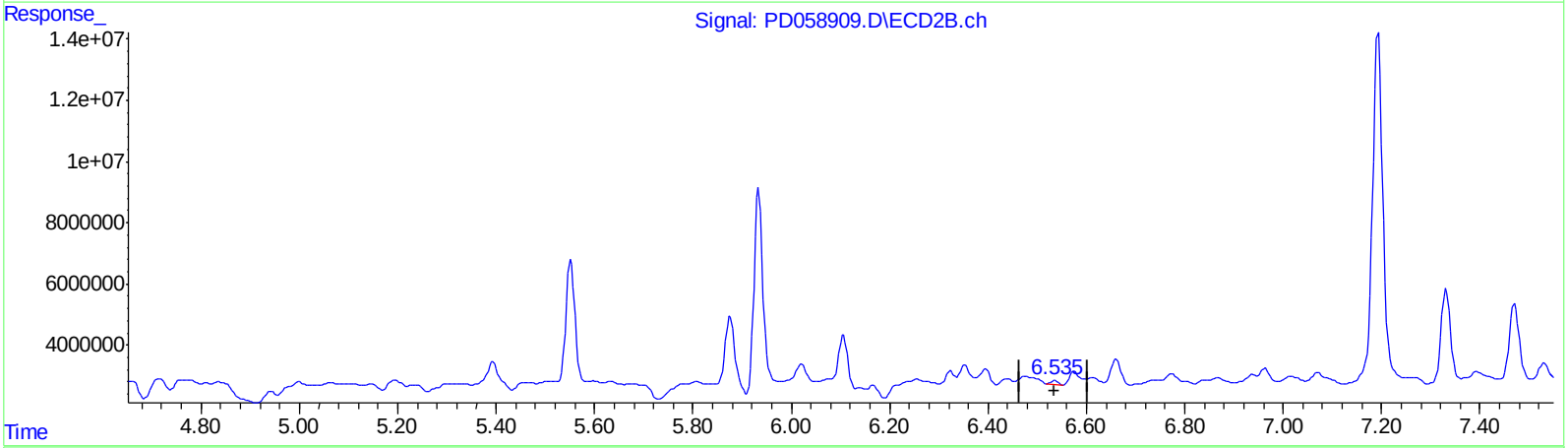

QEdit

(14) Endrin (MA)

5.668min 5.187 ng/ml m

response 5152416

(14) Endrin #2 (MA)

6.535min 1.143 ng/ml m

response 1551268

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 5 Sample Multiplier: 1

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Manual Integrations APPROVED
Ankita
8/14/2020 8:59:04 AM

Integration File signal 1: autoint1.e
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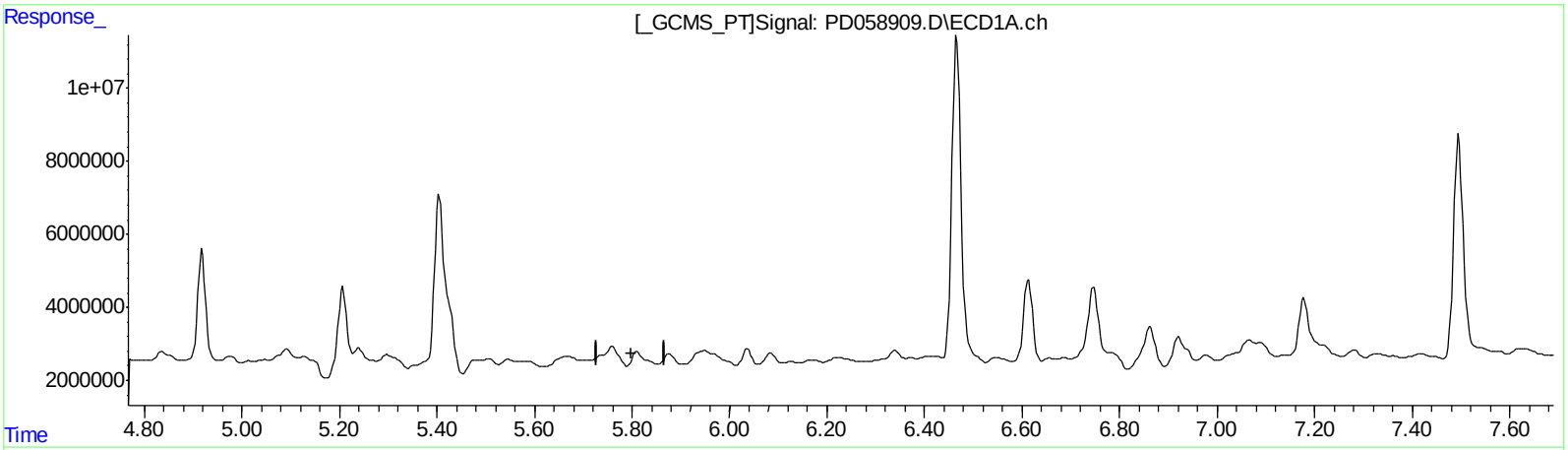

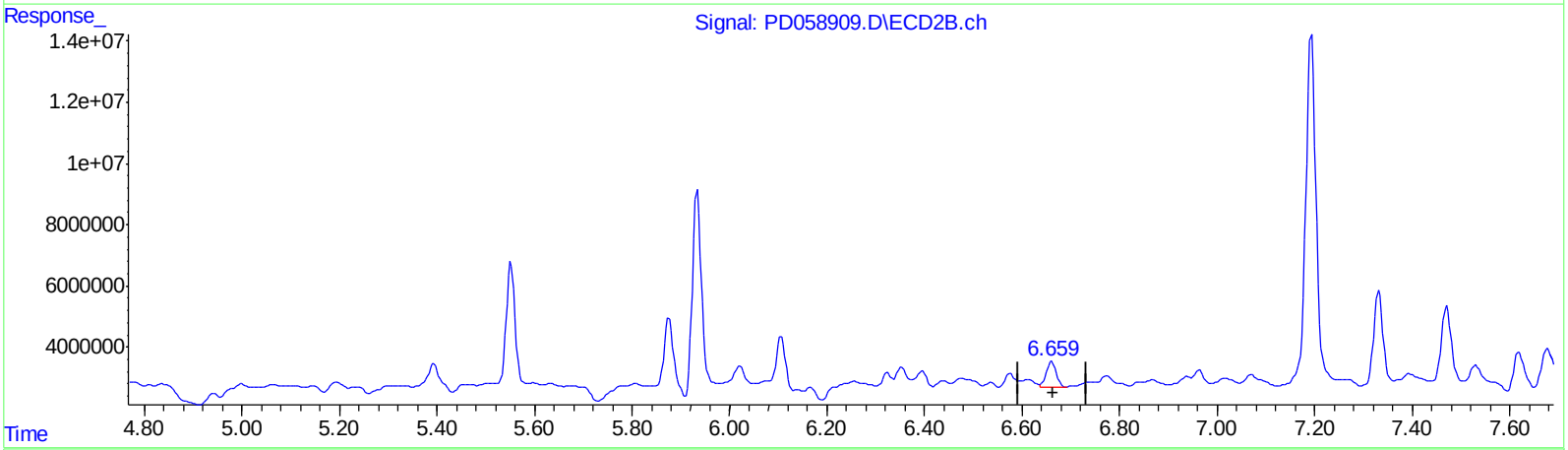

QEdit

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

5.811min -2.425 ng/ml

response -2287123

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

6.661min 9.113 ng/ml

response 11946046

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Manual Integrations APPROVED
Ankita
8/14/2020 8:59:04 AM

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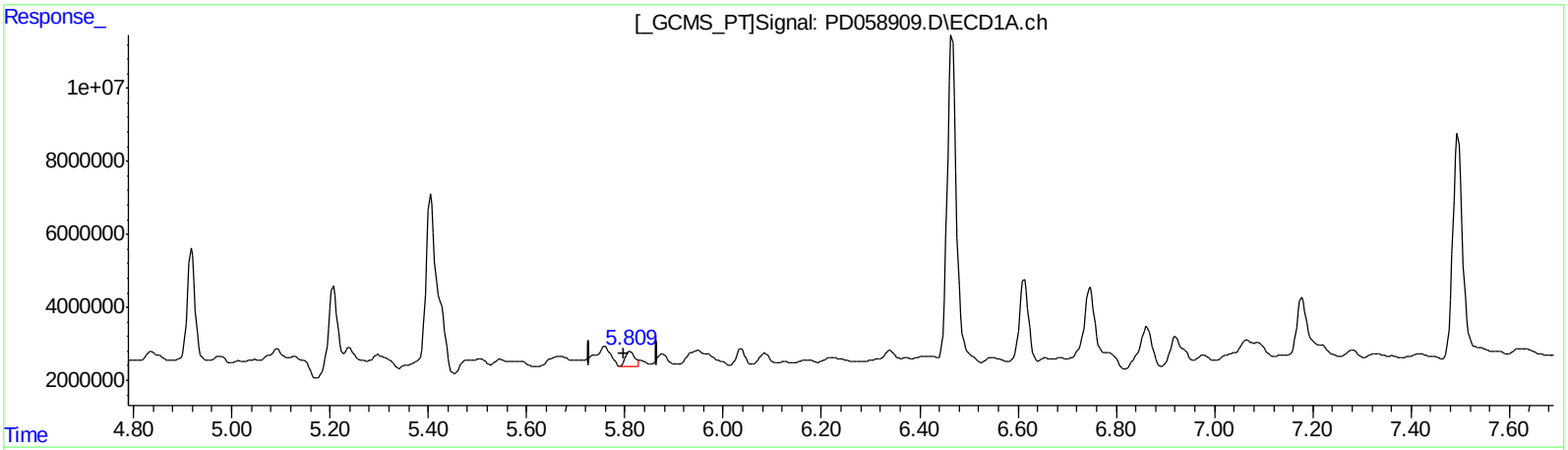

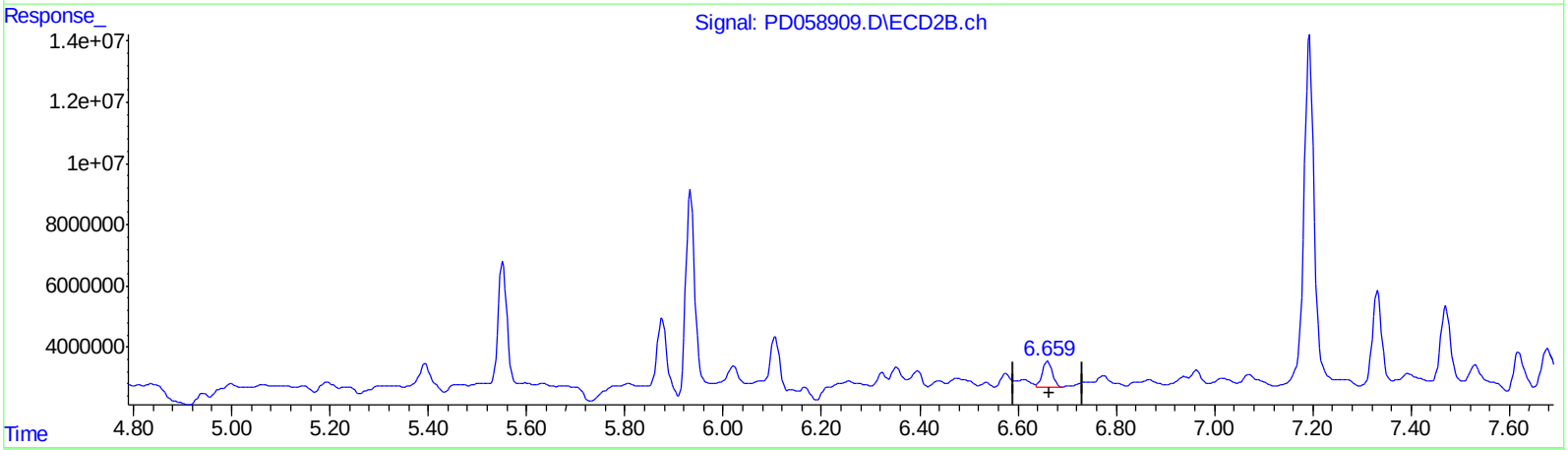

QEdit

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

5.809min 6.130 ng/ml m

response 5780927

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

6.661min 9.113 ng/ml

response 11946046

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.212	3.866	15919063	20769719	16.461	14.341
27)	SA Decachlor...	7.847	8.862	29744384	32449102	28.239	23.661
	Target Compounds						
12)	B 4,4'-DDE	5.297	6.167	2315022	4284617	2.012m	2.704 #
13)	MA Dieldrin	5.404	6.323	58669290	5662867	48.297m	3.383m#
14)	MA Endrin	5.668	6.535	5152416	1551268	5.187m	1.143m#
16)	A 4,4'-DDD	5.809	6.661	5780927	11946046	6.130m	9.113 #
17)	MA 4,4'-DDT	6.037	6.963	5192665	4934918	5.774	3.740 #

AJ 08/18/20

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

Instrument :
ECD_D
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Manual Integrations APPROVED
Ankita
8/14/2020 8:59:04 AM