Quantitation Report (Qedit)

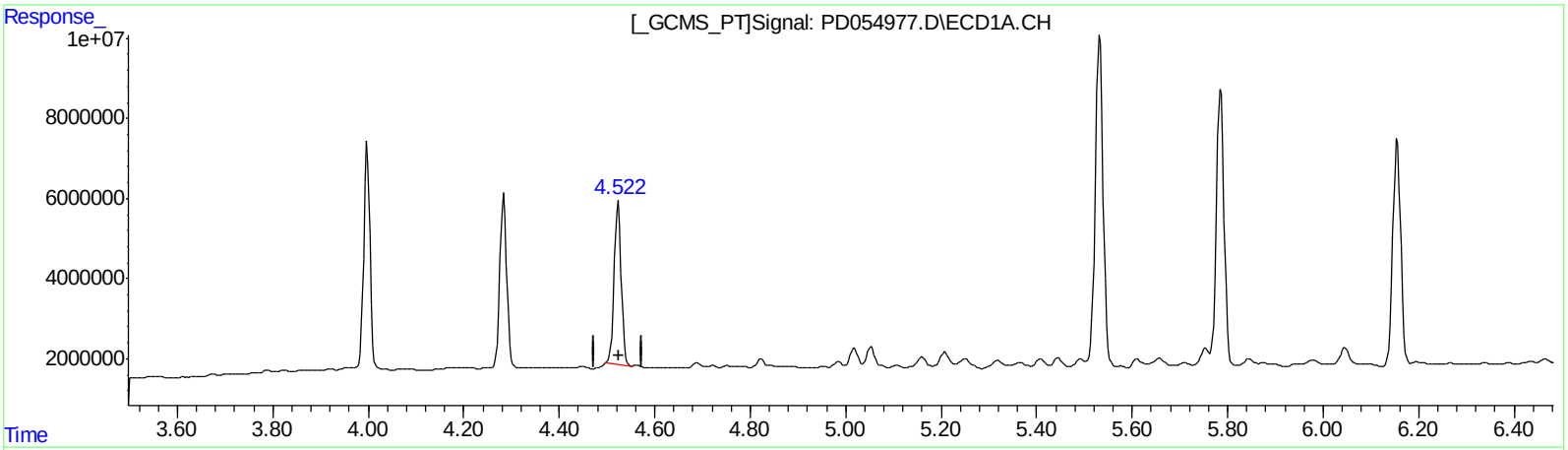
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
Data File : PD054977.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2019 16:23
Operator : SG\AJ
Sample : K4988-06MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

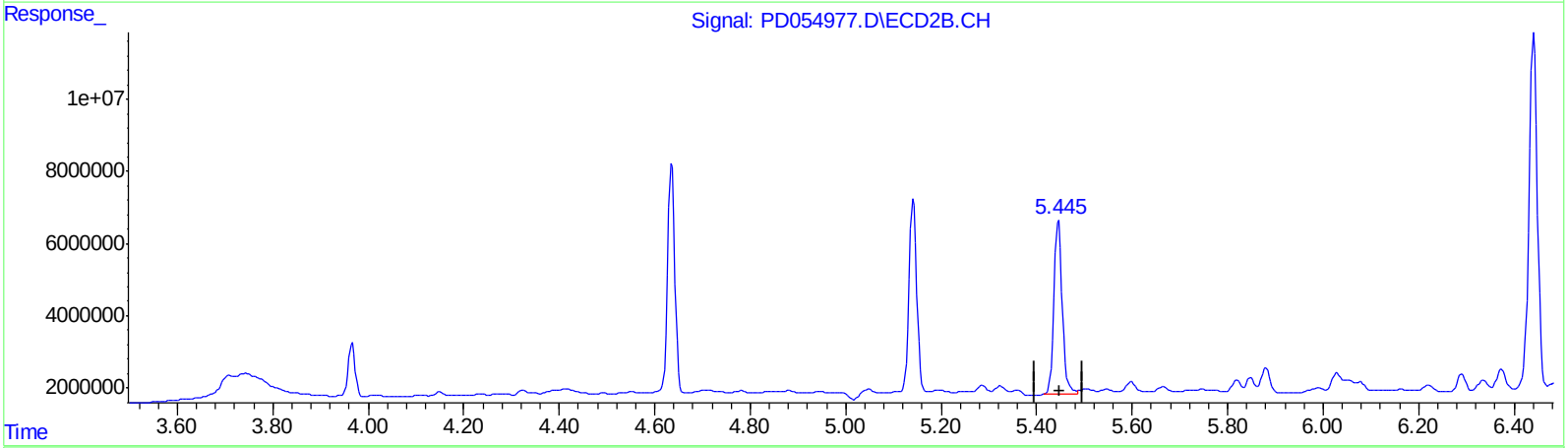
Instrument :
ECD_D
ClientSampleId :
ESNY8MS

Manual Integrations APPROVED
Ankita
9/26/2019 3:55:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:17:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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

(5) Aldrin (MB)

4.523min 43.130 ng/ml

response 41975423

(5) Aldrin #2 (MB)

5.446min 44.646 ng/ml

response 59023623

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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9/26/2019 3:55:42 PM

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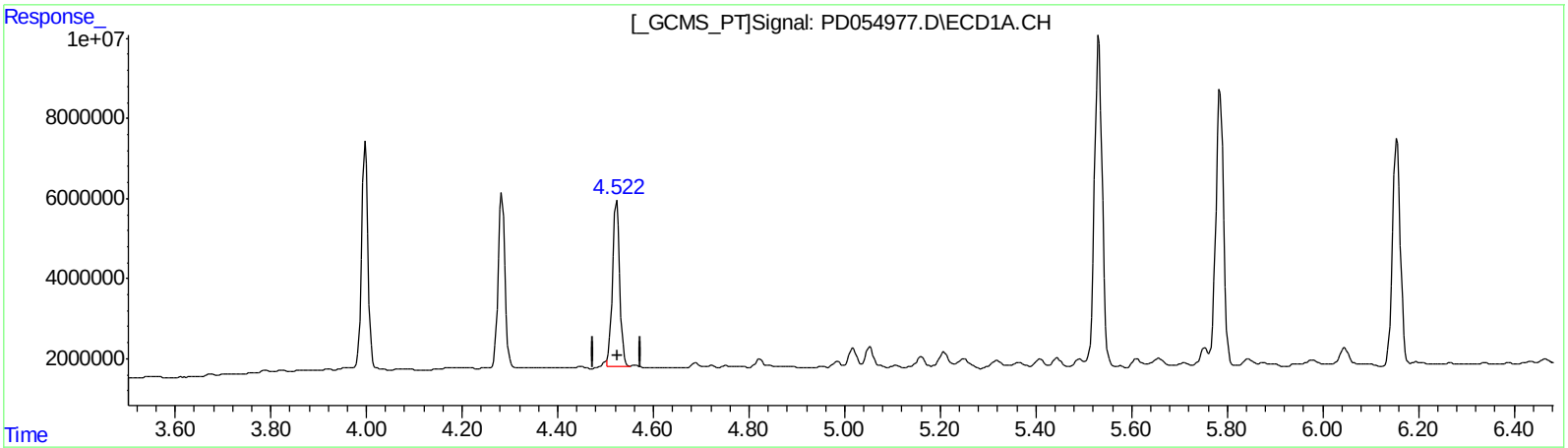

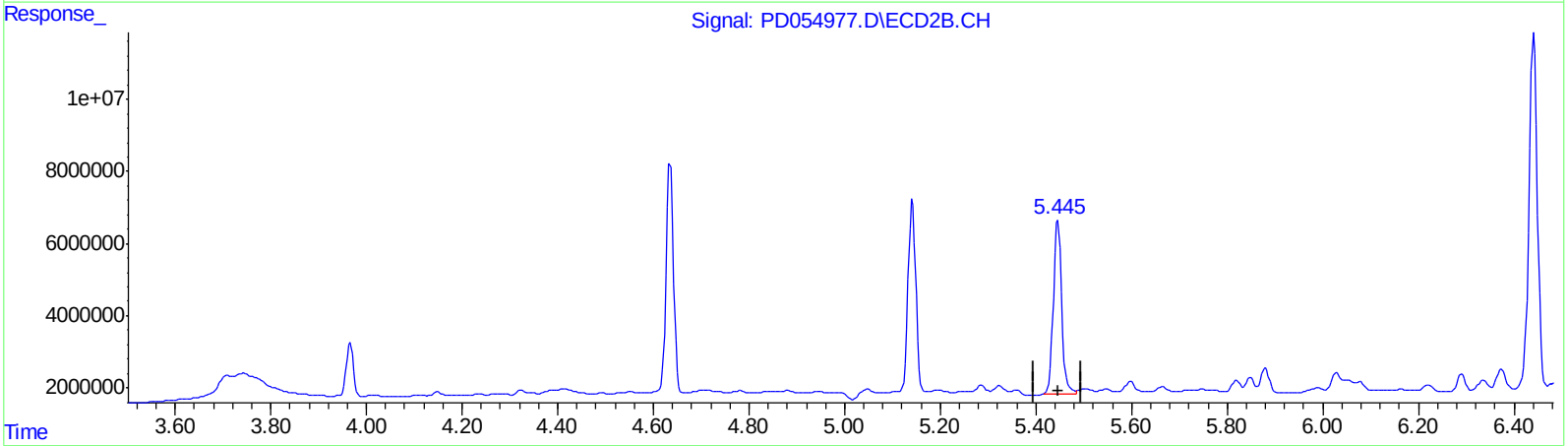

QEdit

(5) Aldrin (MB)

4.522min 43.943 ng/ml m

response 42766864

(5) Aldrin #2 (MB)

5.446min 44.646 ng/ml

response 59023623

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PD054977.D
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Sample : K4988-06MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

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Manual Integrations APPROVED
Ankita
9/26/2019 3:55:42 PM

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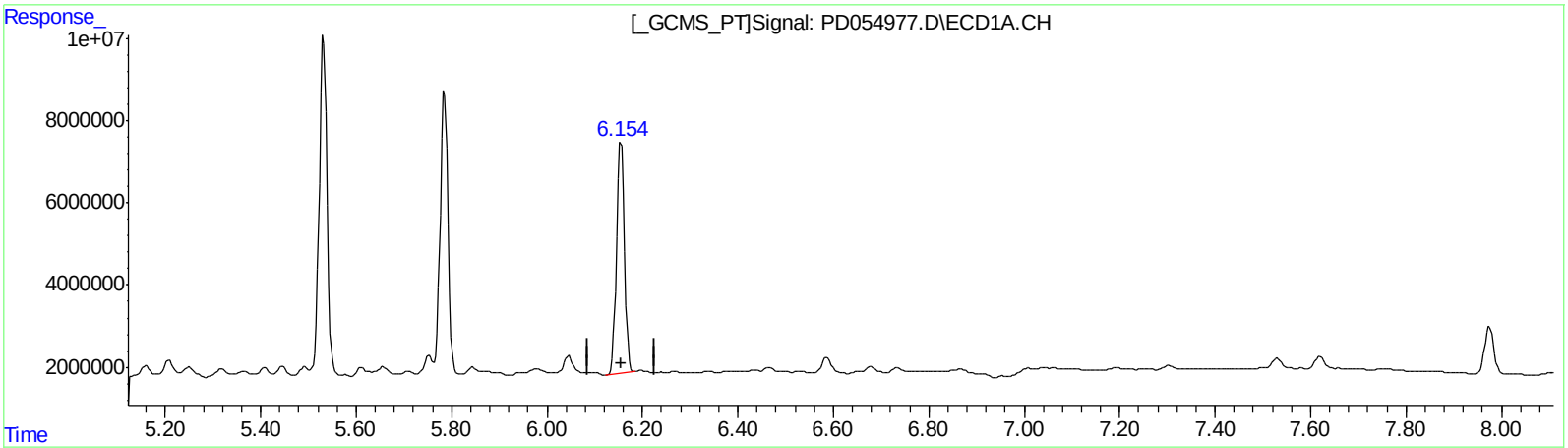

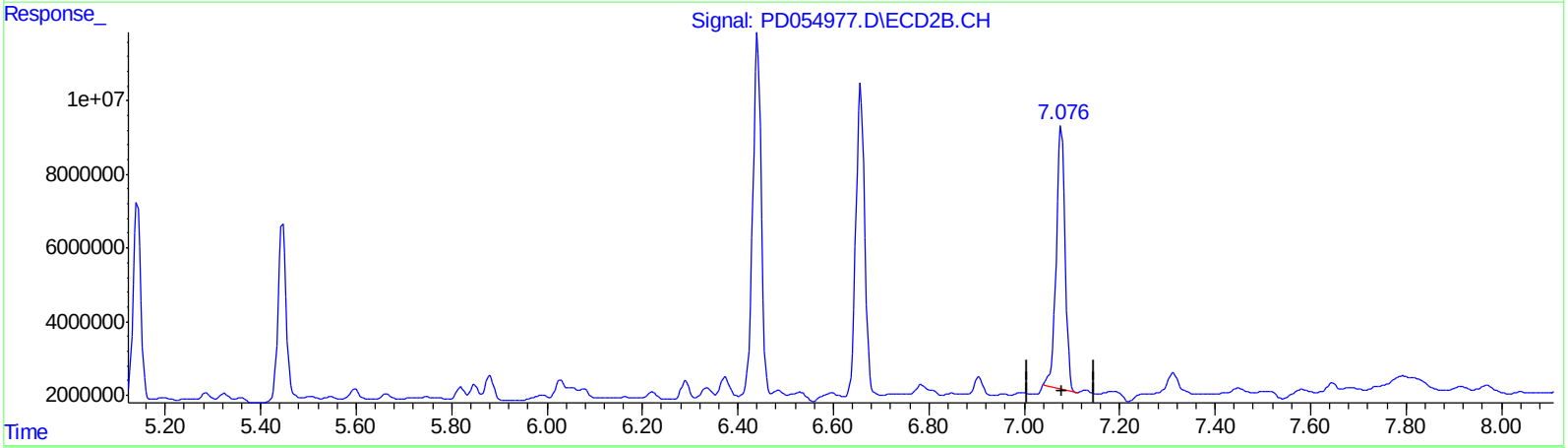

QEdit

(17) 4,4'-DDT (MA)

6.155min 98.792 ng/ml

response 65846309

(17) 4,4'-DDT #2 (MA)

7.078min 84.426 ng/ml

response 92421390

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ESNY8MS

Manual Integrations APPROVED
Ankita
9/26/2019 3:55:42 PM

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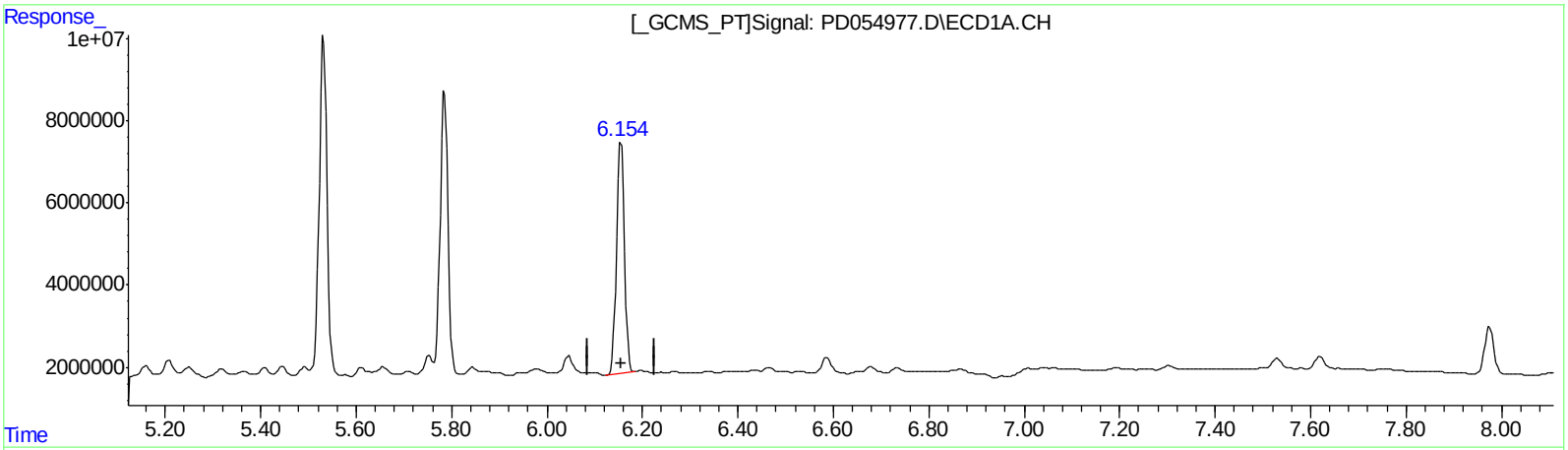

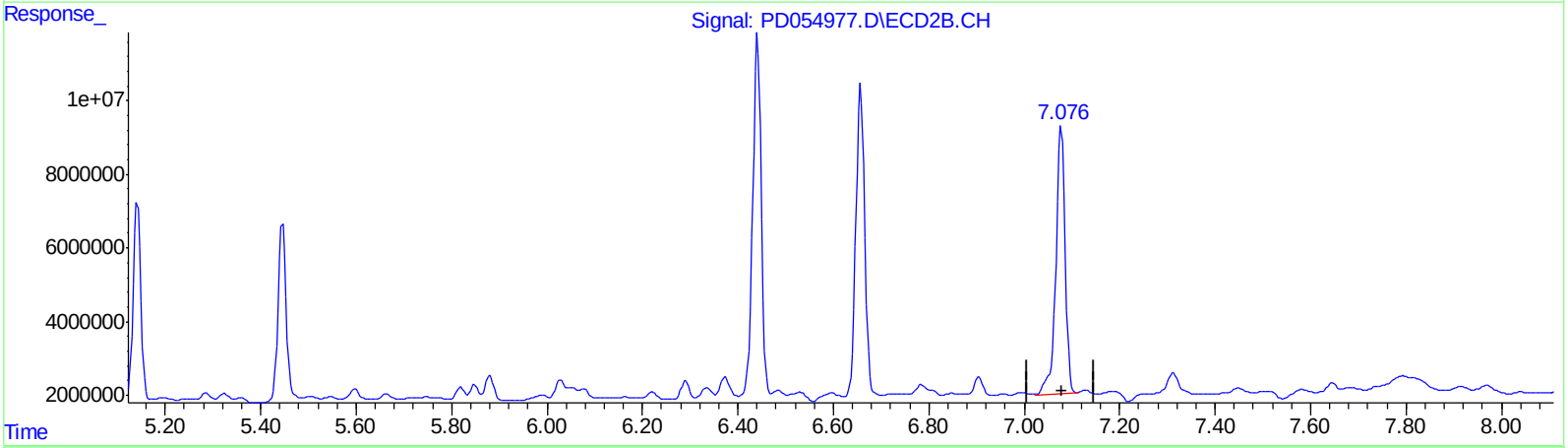

QEdit

(17) 4,4'-DDT (MA)

6.155min 98.792 ng/ml

response 65846309

(17) 4,4'-DDT #2 (MA)

7.076min 90.342 ng/ml m

response 98896803

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
Data File : PD054977.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : K4988-06MS
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ALS Vial : 31 Sample Multiplier: 1

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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...	3.295	3.966	11171767	14775414	14.685	14.398
27)	SA Decachlor...	7.975	9.004	15522667	19393795	18.423	16.646
	Target Compounds						
3)	MA gamma-BHC...	3.998	4.636	50950474	66742321	47.516	47.665
4)	MA Heptachlor	4.284	5.142	44227439	60460903	47.809	42.885
5)	MB Aldrin	4.522	5.446	42766864	59023623	43.943m	44.646
12)	B 4,4'-DDE	5.408	6.291	3372900	5229467	3.759	4.040
13)	MA Dieldrin	5.532	6.441	96204029	122.0E6	97.736	87.402
14)	MA Endrin	5.785	6.658	81219881	107.8E6	97.681	97.866
17)	MA 4,4'-DDT	6.155	7.076	65846309	98896803	98.792	90.342m

AJ 10/02/19

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

Instrument :
ECD_D
ClientSampleId :
ESNY8MS

Manual Integrations APPROVED
Ankita
9/26/2019 3:55:42 PM