Quantitation Report (Qedit)

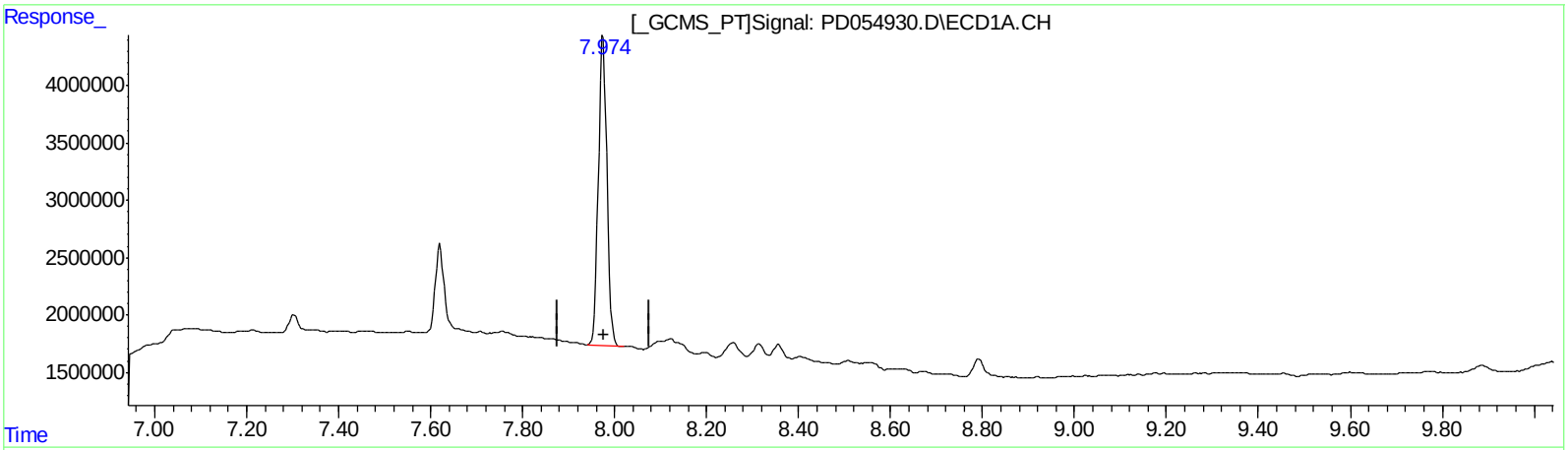
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 17:57
Operator : SG\AJ
Sample : K4958-13MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

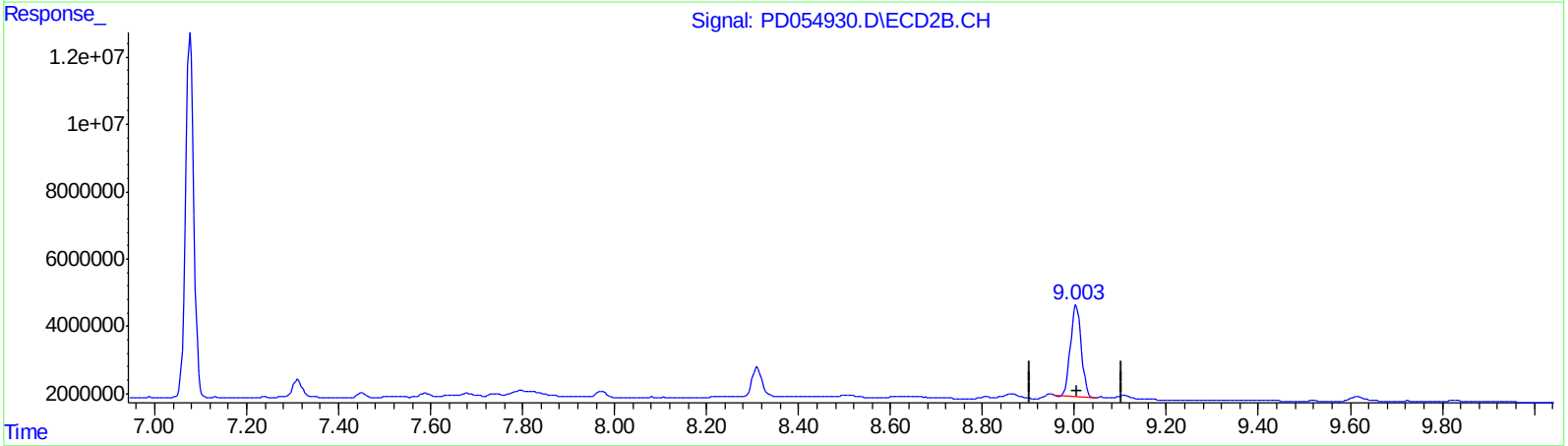
Instrument :
ECD_D
ClientSampleId :
ESNZ3MSD

Manual Integrations APPROVED
Ankita
9/25/2019 3:45:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:08:05 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

(27) Decachlorobiphenyl (SA)

7.975min 41.779 ng/ml

response 35202456

(27) Decachlorobiphenyl #2 (SA)

9.004min 37.498 ng/ml

response 43687468

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
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Manual Integrations APPROVED
Ankita
9/25/2019 3:45:44 PM

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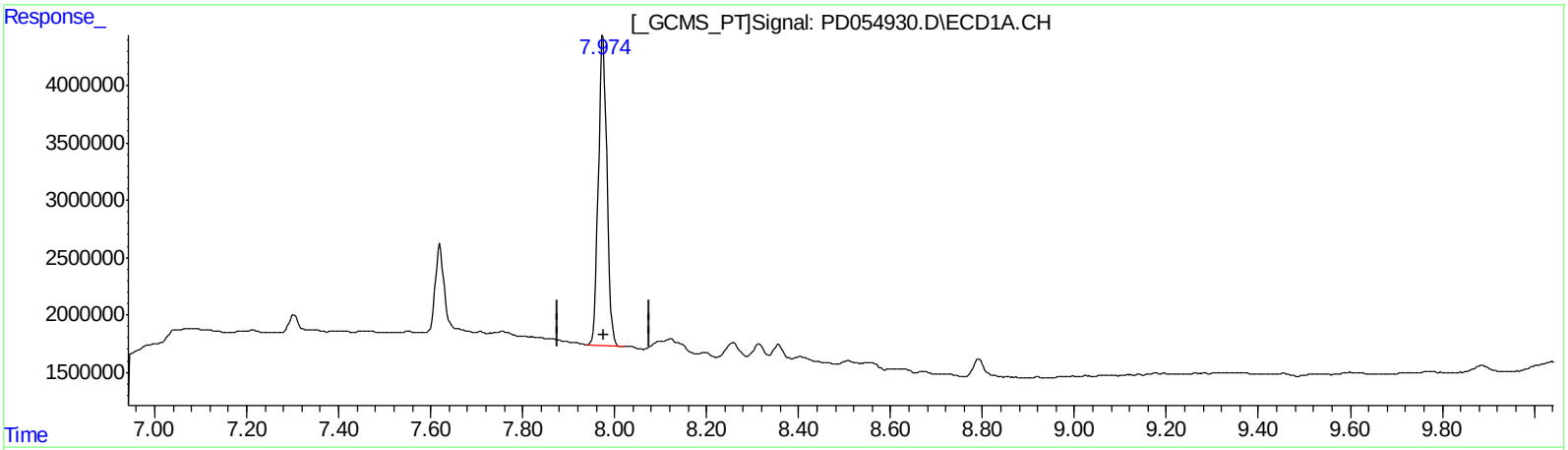
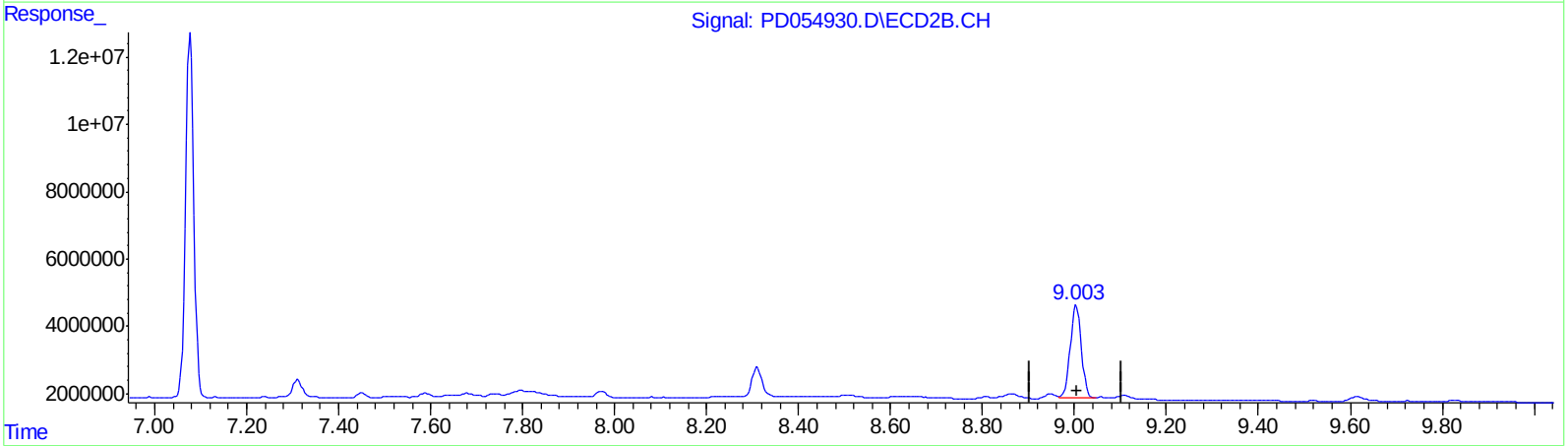
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(27) Decachlorobiphenyl (SA)

7.975min 41.779 ng/ml

response 35202456

(27) Decachlorobiphenyl #2 (SA)

9.003min 39.799 ng/ml m

response 46368480

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 17:57
Operator : SG\AJ
Sample : K4958-13MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 25 07:08:05 2019
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.295	3.966	17930891	23867217	23.569	23.258
27)	SA Decachlor...	7.975	9.003	35202456	46368480	41.779	39.799m
	Target Compounds						
3)	MA gamma-BHC...	3.997	4.636	62453837	81991770	58.244	58.556
4)	MA Heptachlor	4.284	5.142	58952804	85459395	63.727	60.616
5)	MB Aldrin	4.523	5.446	58928693	80769886	60.550	61.095
13)	MA Dieldrin	5.532	6.441	123.0E6	164.1E6	124.979	117.603
14)	MA Endrin	5.785	6.657	107.5E6	138.2E6	129.281	125.465
17)	MA 4,4'-DDT	6.156	7.077	89243246	135.7E6	133.895	123.986

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

Instrument :
ECD_D
ClientSampleId :
ESNZ3MSD

Manual Integrations APPROVED
Ankita
9/25/2019 3:45:44 PM

) AJ 9/28/19