Quantitation Report (Qedit)

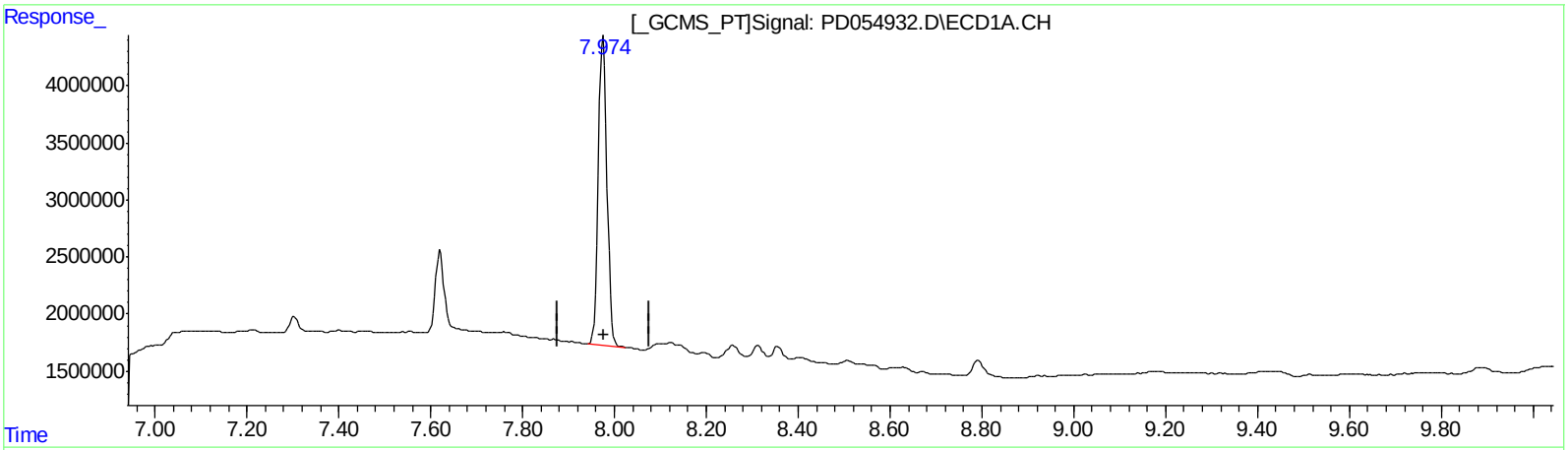
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 18:25
Operator : SG\AJ
Sample : K4958-12MS
Misc :
ALS Vial : 37 Sample Multiplier: 1

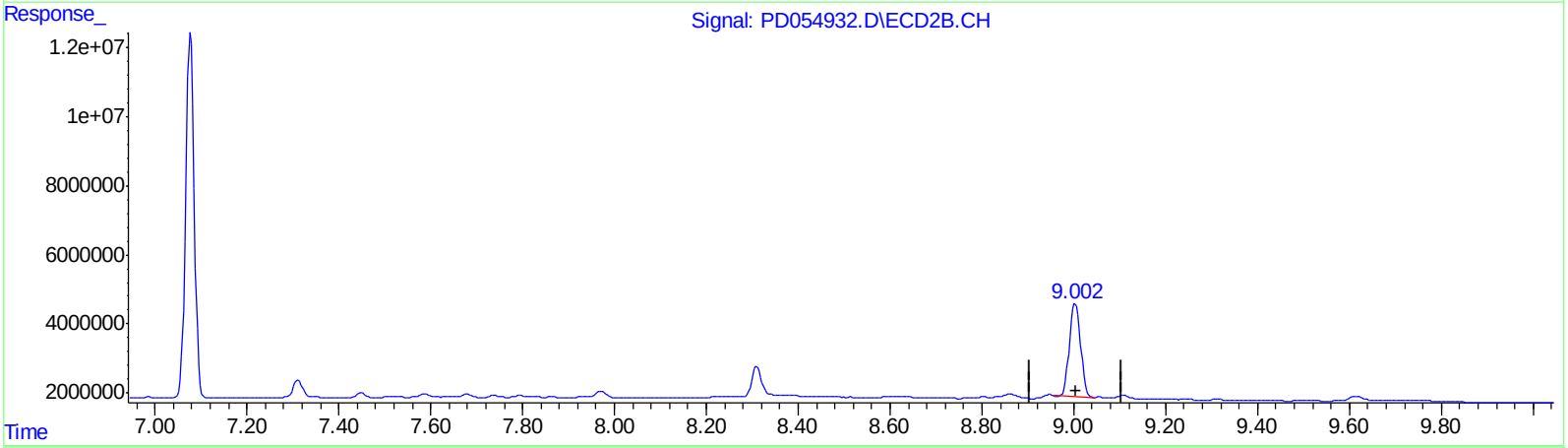
Instrument :
ECD_D
ClientSampleId :
ESNZ3MS

Manual Integrations APPROVED
Ankita
9/25/2019 3:45:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:08:36 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 42.655 ng/ml

response 35940094

(27) Decachlorobiphenyl #2 (SA)

9.003min 38.813 ng/ml

response 45219588

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
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Manual Integrations APPROVED
Ankita
9/25/2019 3:45:49 PM

Integration File signal 1: autoint1.e
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Response via : Initial Calibration
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Volume Inj. : 1 µl
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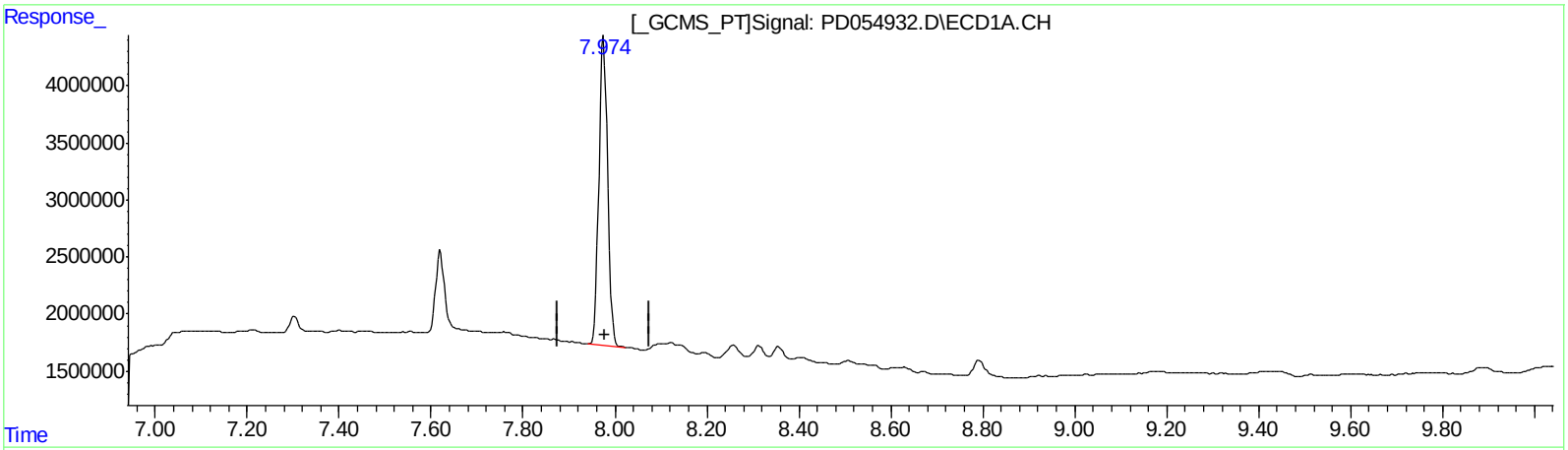

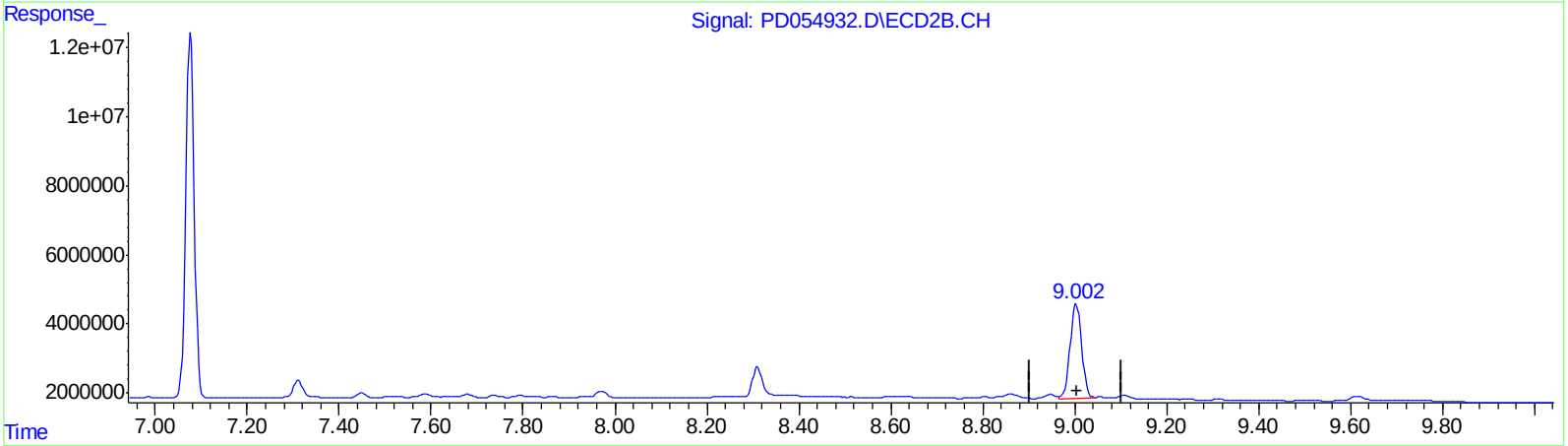

QEdit

(27) Decachlorobiphenyl (SA)

7.975min 42.655 ng/ml

response 35940094

(27) Decachlorobiphenyl #2 (SA)

9.002min 41.018 ng/ml m

response 47788895

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 18:25
Operator : SG\AJ
Sample : K4958-12MS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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...	3.294	3.967	18088537	24289414	23.777	23.669
27)	SA Decachlor...	7.975	9.002	35940094	47788895	42.655	41.018m
	Target Compounds						
3)	MA gamma-BHC...	3.998	4.635	62015895	81314258	57.836	58.072
4)	MA Heptachlor	4.284	5.142	58551016	85439731	63.293	60.602
5)	MB Aldrin	4.524	5.446	59390421	80789326	61.024	61.110
13)	MA Dieldrin	5.532	6.441	122.4E6	163.7E6	124.369	117.347
14)	MA Endrin	5.785	6.657	107.3E6	138.0E6	128.992	125.271
17)	MA 4,4'-DDT	6.155	7.077	89671140	135.8E6	134.537	124.055

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

AJ 09/28/19

Instrument :
ECD_D
ClientSampleId :
ESNZ3MS

Manual Integrations APPROVED
Ankita
9/25/2019 3:45:49 PM