Quantitation Report (Qedit)

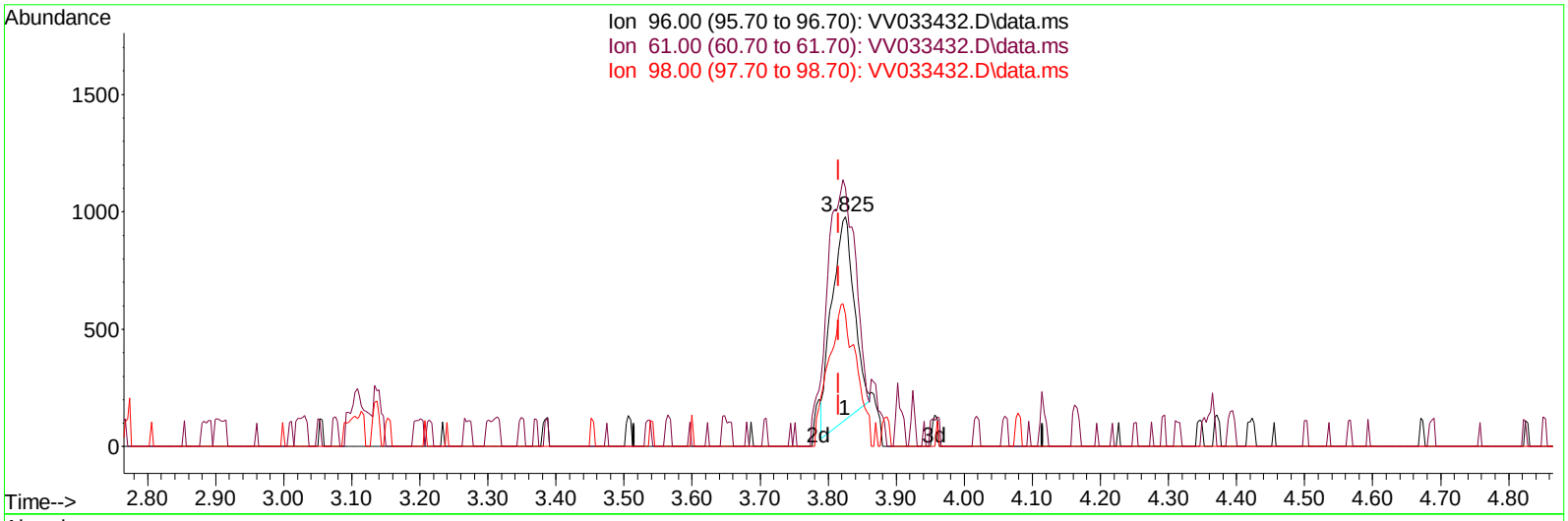
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033432.D
Acq On : 16 Dec 2023 14:06
Operator : SY/MD
Sample : 05846-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 63 Sample Multiplier: 1

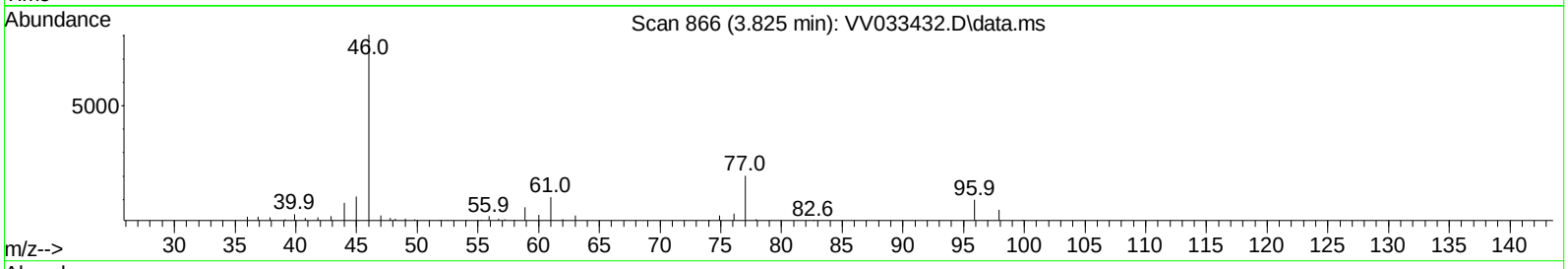
Quant Time: Dec 16 20:28:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 16 20:24:09 2023
Response via : Initial Calibration

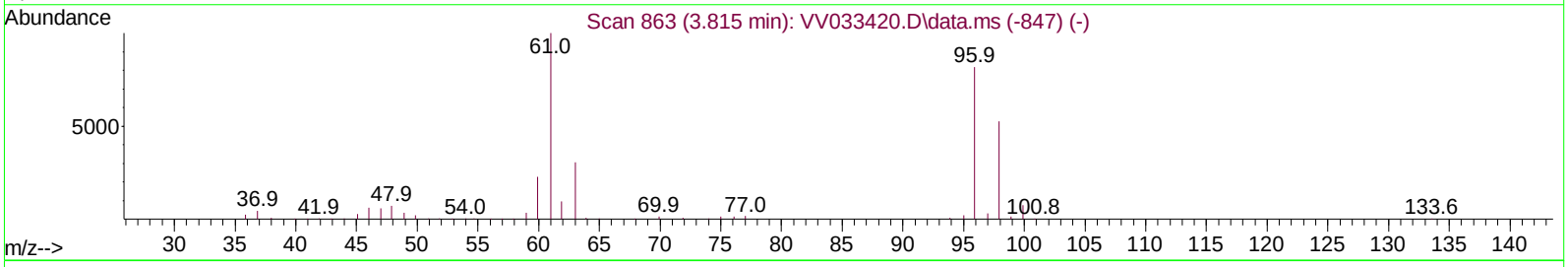
Instrument :
MSVOA_V
ClientSampleId :
YCHD2

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/18/2023
Supervised By :Semsettin Yesilyurt 12/18/2023







TIC: VV033432.D\data.ms

(20) cis-1,2-Dichloroethene (T)

3.825min (+ 0.010) 1.22 ug/L

response 2011

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	117.00	112.65
98.00	63.30	57.55
0.00	0.00	0.00

Quantitation Report (Qedit)

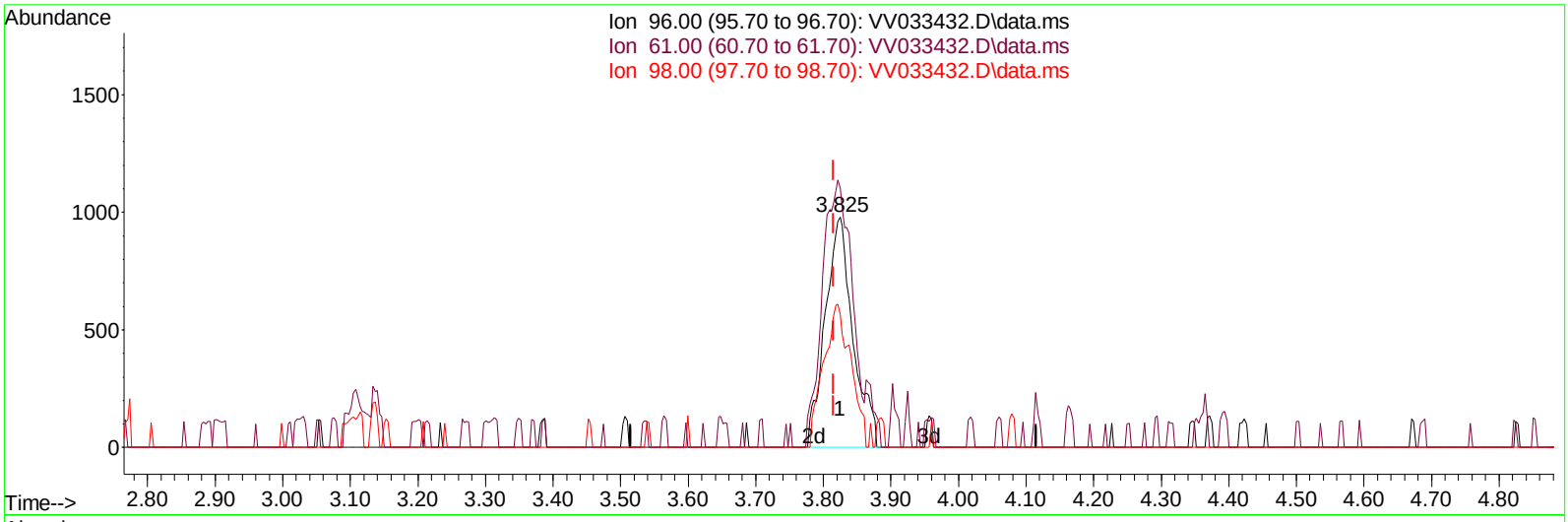
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033432.D
Acq On : 16 Dec 2023 14:06
Operator : SY/MD
Sample : 05846-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 63 Sample Multiplier: 1

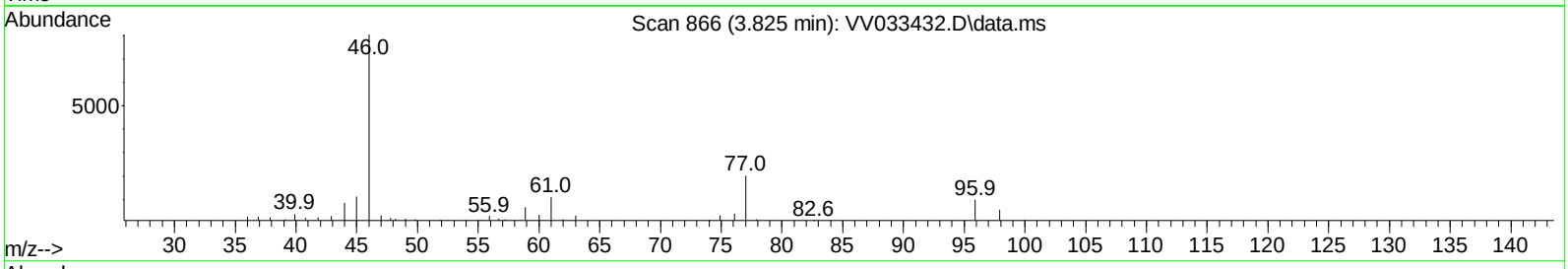
Quant Time: Dec 16 20:28:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 16 20:24:09 2023
Response via : Initial Calibration

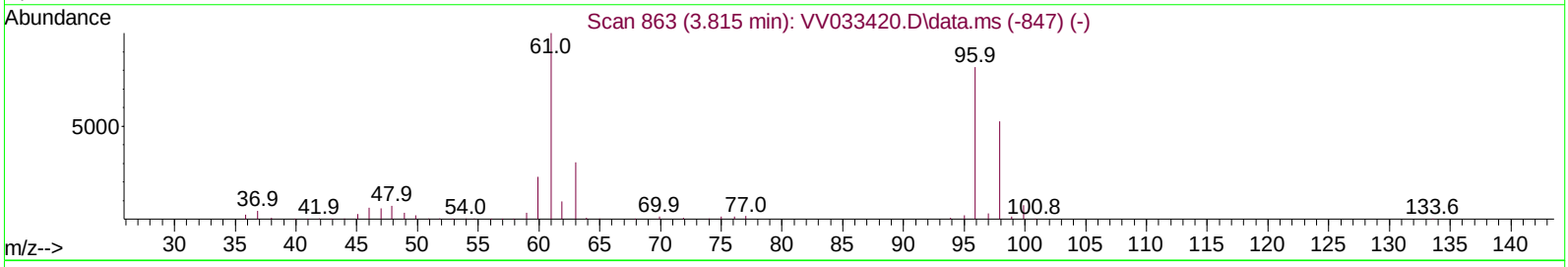
Instrument :
MSVOA_V
ClientSampleId :
YCHD2

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/18/2023
Supervised By :Semsettin Yesilyurt 12/18/2023







TIC: VV033432.D\data.ms

(20) cis-1,2-Dichloroethene (T)

3.825min (+ 0.010) 1.71 ug/L m

response 2801

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	117.00	112.65
98.00	63.30	57.55
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033432.D
Acq On : 16 Dec 2023 14:06
Operator : SY/MD
Sample : 05846-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 63 Sample Multiplier: 1

Quant Time: Dec 16 20:28:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 16 20:24:09 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
YCHD2

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/18/2023
Supervised By :Semsettin Yesilyurt 12/18/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	217415	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	225437	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	95090	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	72161	43.099	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 86.200%			
7) Chloroethane-d5	1.532	69	67846	45.154	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 90.300%			
11) 1,1-Dichloroethene-d2	2.060	65	36243	43.485	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.980%			
21) 2-Butanone-d5	3.783	46	88628	105.031	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 105.030%			
24) Chloroform-d	4.249	84	154372	46.611	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.220%			
26) 1,2-Dichloroethane-d4	4.941	65	100327	49.312	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.620%			
32) Benzene-d6	4.960	84	283629	46.713	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.420%			
36) 1,2-Dichloropropane-d6	5.989	67	90601	49.166	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.340%			
41) Toluene-d8	7.246	98	240832	43.348	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 86.700%			
43) trans-1,3-Dichloroprop...	7.555	79	38807	42.970	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.940%			
47) 2-Hexanone-d5	8.024	63	56531	91.207	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 91.210%			
56) 1,1,2,2-Tetrachloroeth...	10.153	84	125848	47.516	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 95.040%			
66) 1,2-Dichlorobenzene-d4	11.561	152	97243	54.420	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.840%			
Target Compounds						Qvalue
13) Acetone	2.111	43	71880	73.385	ug/L	99
19) 1,1-Dichloroethane	3.118	63	3430	1.236	ug/L	98
20) cis-1,2-Dichloroethene	3.825	96	2801m	1.706	ug/L	
22) 2-Butanone	3.873	43	42329	43.864	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033432.D
Acq On : 16 Dec 2023 14:06
Operator : SY/MD
Sample : 05846-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 63 Sample Multiplier: 1

Quant Time: Dec 16 20:28:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 16 20:24:09 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
YCHD2

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/18/2023
Supervised By :Semsettin Yesilyurt 12/18/2023