Quantitation Report (Qedit)

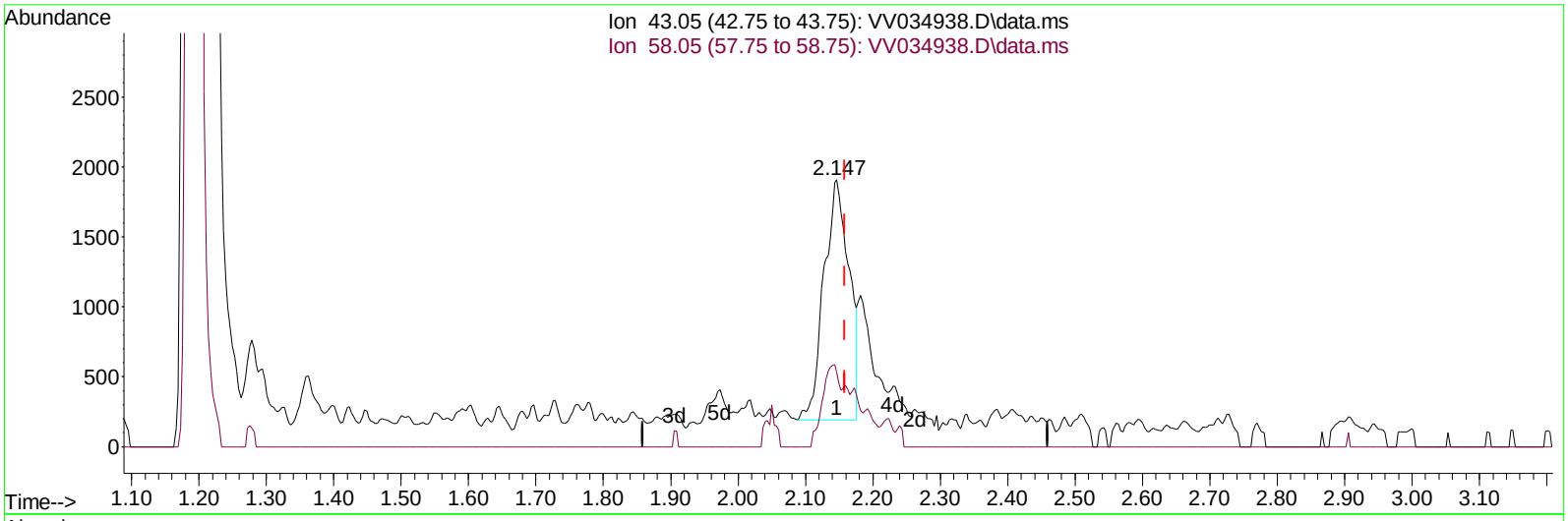
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040224\
Data File : VV034938.D
Acq On : 02 Apr 2024 17:57
Operator : SY/MD
Sample : P1925-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

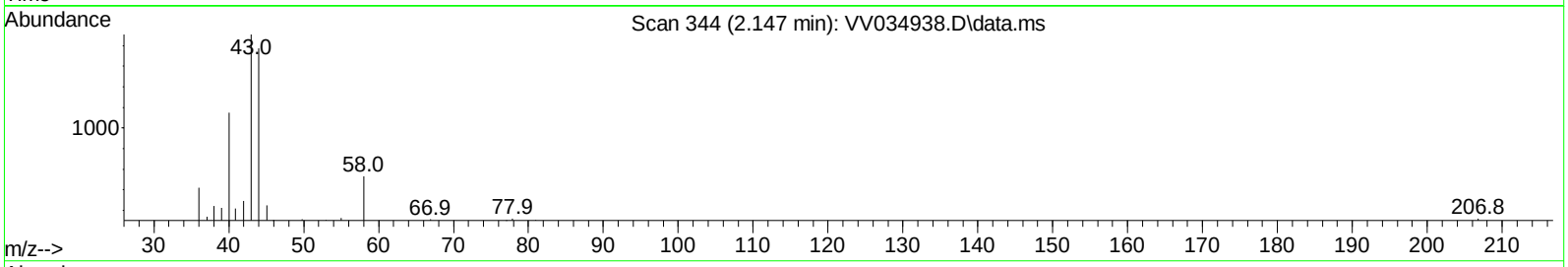
Quant Time: Apr 03 05:22:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Apr 03 05:08:19 2024
Response via : Initial Calibration

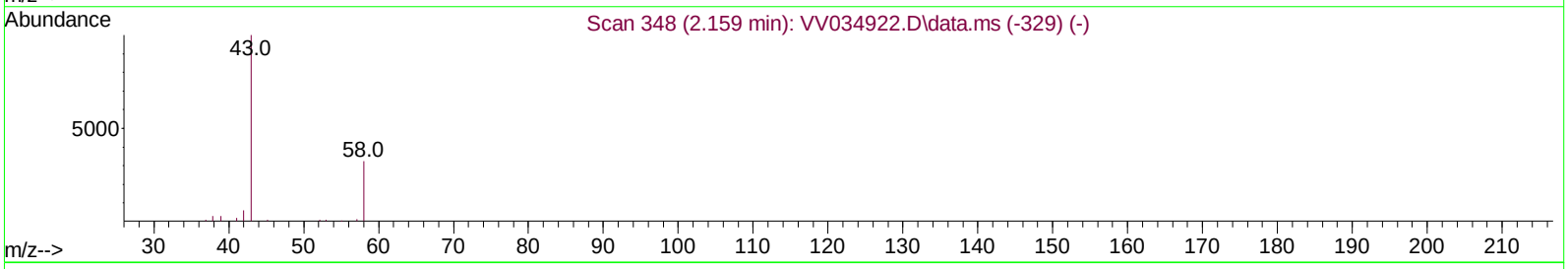
Instrument :
MSVOA_V
ClientSampleId :
PMW-1(20240327)

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024







TIC: VV034938.D\data.ms

(13) Acetone (T)

2.147min (-0.013) 2.68 ug/L

response 4458

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.40	23.46
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

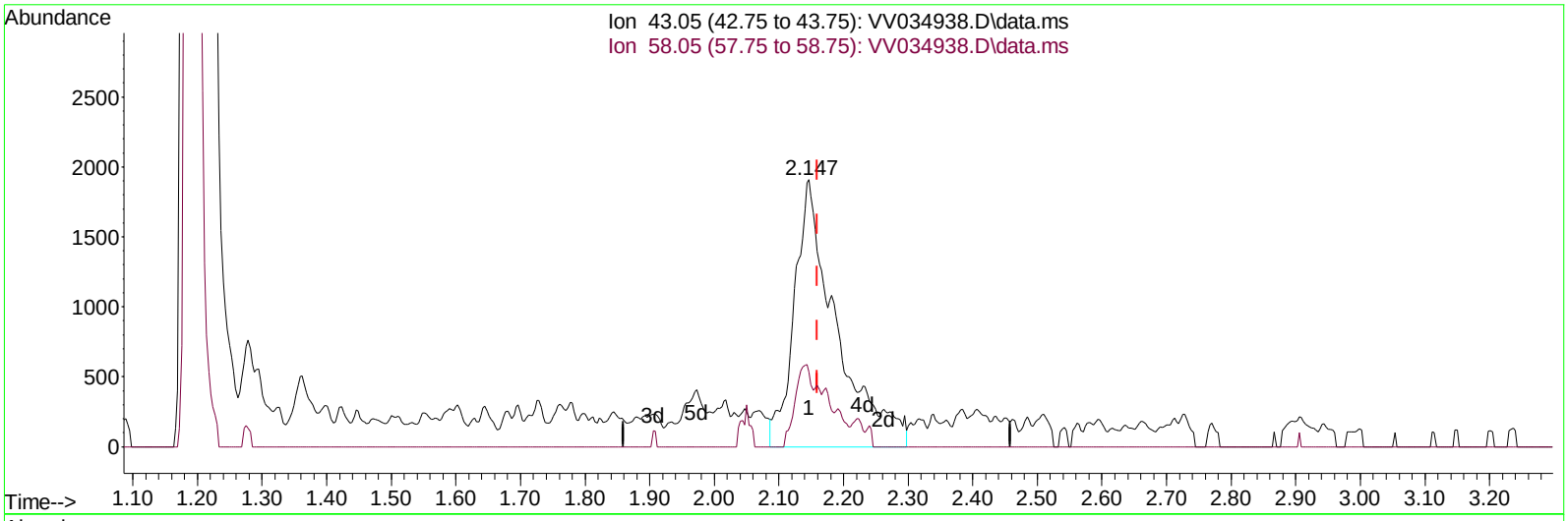
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040224\
Data File : VV034938.D
Acq On : 02 Apr 2024 17:57
Operator : SY/MD
Sample : P1925-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

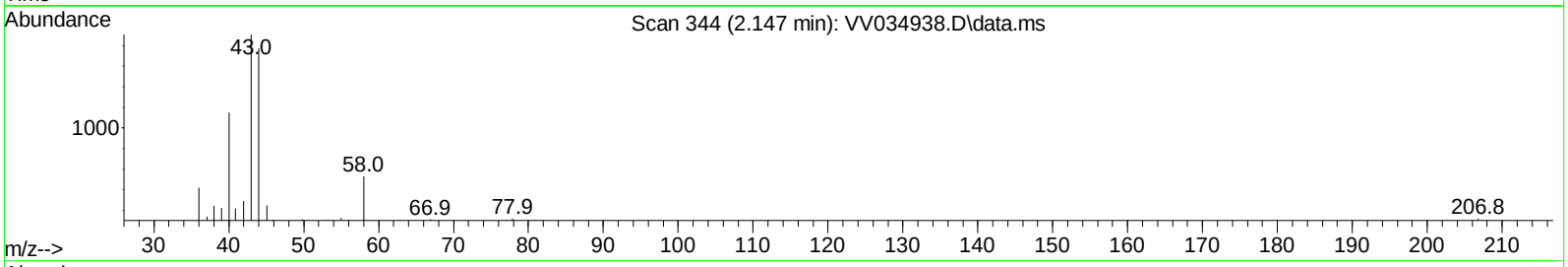
Quant Time: Apr 03 05:22:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Apr 03 05:08:19 2024
Response via : Initial Calibration

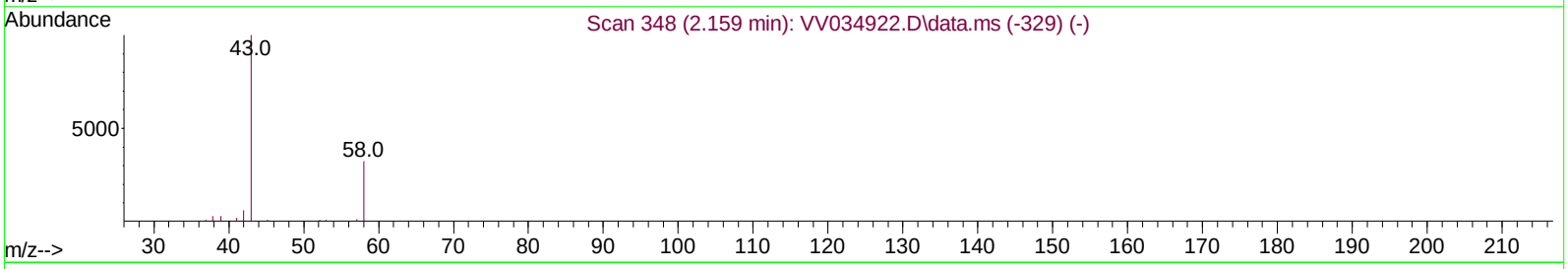
Instrument :
MSVOA_V
ClientSampleId :
PMW-1(20240327)

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024







TIC: VV034938.D\data.ms

(13) Acetone (T)

2.147min (-0.013) 5.16 ug/L m

response 8592

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.40	12.17
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040224\
Data File : VV034938.D
Acq On : 02 Apr 2024 17:57
Operator : SY/MD
Sample : P1925-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Apr 03 05:22:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Apr 03 05:08:19 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
PMW-1(20240327)

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	177037	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	176571	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	84536	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	68016	4.662	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.200%			
7) Chloroethane-d5	1.532	69	56587	4.704	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.000%			
11) 1,1-Dichloroethene-d2	2.060	65	30714	4.635	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 92.600%			
20) 2-Butanone-d5	3.819	46	129977	56.936	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 113.880%			
24) Chloroform-d	4.249	84	112912	4.783	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.600%			
26) 1,2-Dichloroethane-d4	4.947	65	55545	5.210	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.200%			
32) Benzene-d6	4.960	84	230621	4.993	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.800%			
36) 1,2-Dichloropropane-d6	5.989	67	71243	5.255	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.200%			
41) Toluene-d8	7.243	98	193099	4.602	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.000%			
43) trans-1,3-Dichloroprop...	7.561	79	23213	4.820	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 96.400%			
46) 2-Hexanone-d5	8.027	63	91030	55.076	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.160%			
56) 1,1,2,2-Tetrachloroeth...	10.153	84	50169	5.304	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 106.000%			
66) 1,2-Dichlorobenzene-d4	11.561	152	67099	5.039	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.800%			
Target Compounds						Qvalue
13) Acetone	2.147	43	8592m	5.159	ug/L	
16) Methylene chloride	2.449	84	3699	0.251	ug/L	96
19) 1,1-Dichloroethane	3.114	63	4869	0.185	ug/L	97
22) cis-1,2-Dichloroethene	3.825	96	3494	0.250	ug/L	92
34) Trichloroethene	5.844	95	5021	0.357	ug/L	93
51) Chlorobenzene	8.818	112	50465	1.375	ug/L	98
64) 1,3-Dichlorobenzene	11.117	146	130527	4.841	ug/L	98
65) 1,4-Dichlorobenzene	11.207	146	338699	12.541	ug/L	99
67) 1,2-Dichlorobenzene	11.580	146	17003	0.683	ug/L	98
70) 1,2,4-trichlorobenzene	13.204	180	8683	0.552	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040224\
Data File : VV034938.D
Acq On : 02 Apr 2024 17:57
Operator : SY/MD
Sample : P1925-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Apr 03 05:22:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Apr 03 05:08:19 2024
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
PMW-1(20240327)

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 04/05/2024
Supervised By :Semsettin Yesilyurt 04/05/2024