Quantitation Report (Qedit)

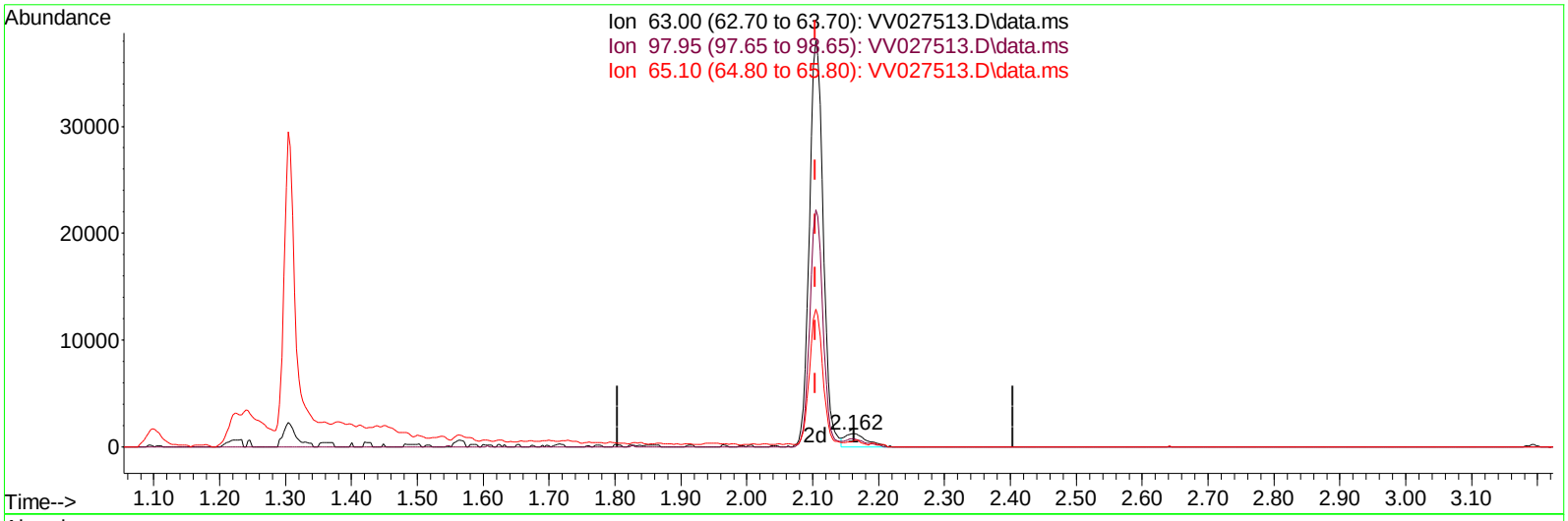
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027513.D
Acq On : 25 Aug 2022 23:09
Operator : SY/MD
Sample : N4367-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

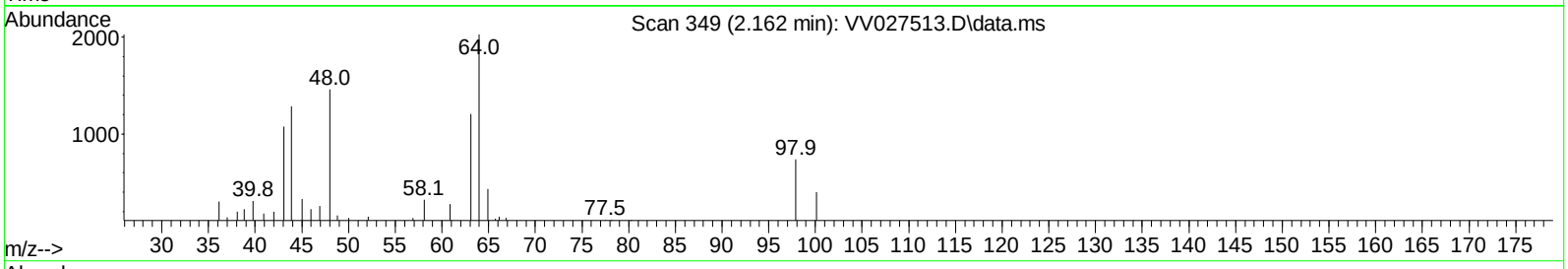
Quant Time: Aug 26 02:02:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 26 01:50:00 2022
Response via : Initial Calibration

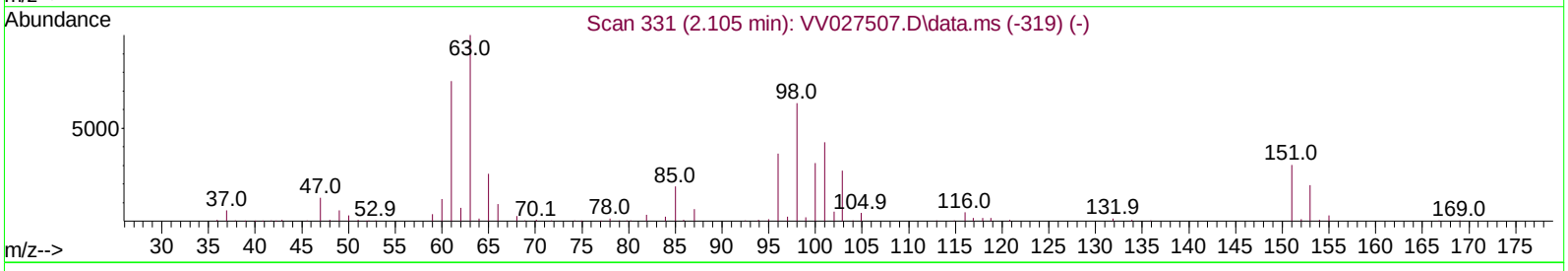
Instrument :
MSVOA_V
ClientSampleId :
F5F10

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 08/27/2022
Supervised By :Semsettin Yesilyurt 08/27/2022







TIC: VV027513.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.162min (+ 0.058) 0.14 ug/L

response 2894

Ion	Exp%	Act%
63.00	100.00	100.00
97.95	70.00	57.36
65.10	22.40	18.45
0.00	0.00	0.00

Quantitation Report (Qedit)

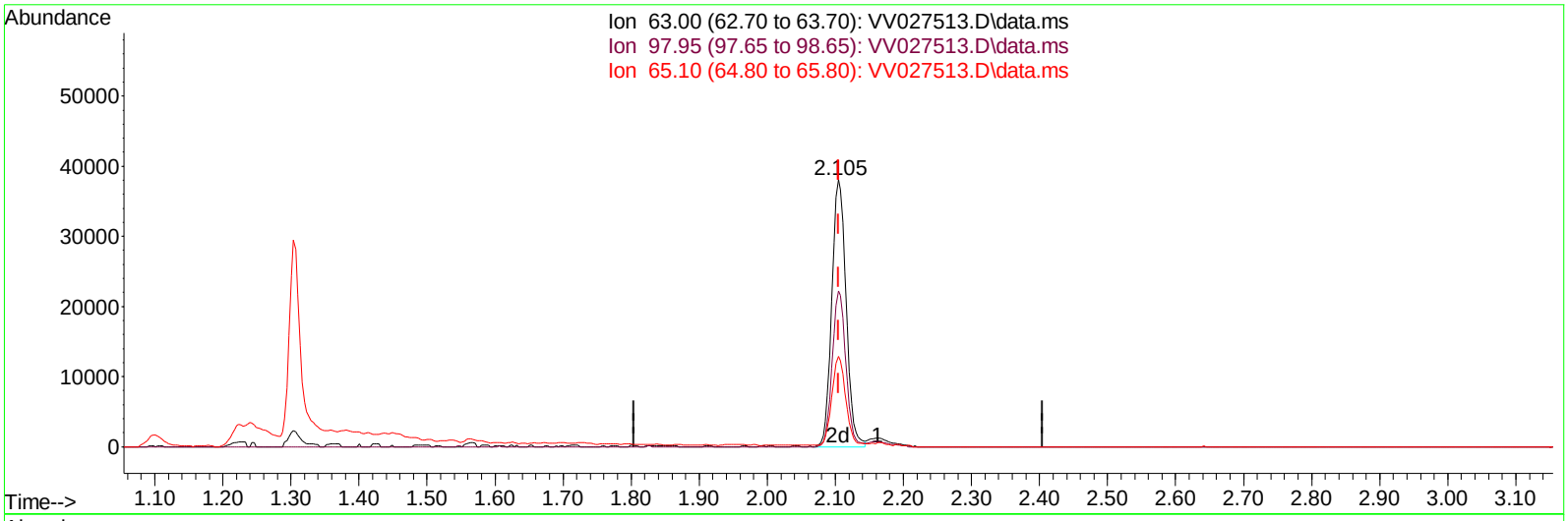
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027513.D
Acq On : 25 Aug 2022 23:09
Operator : SY/MD
Sample : N4367-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

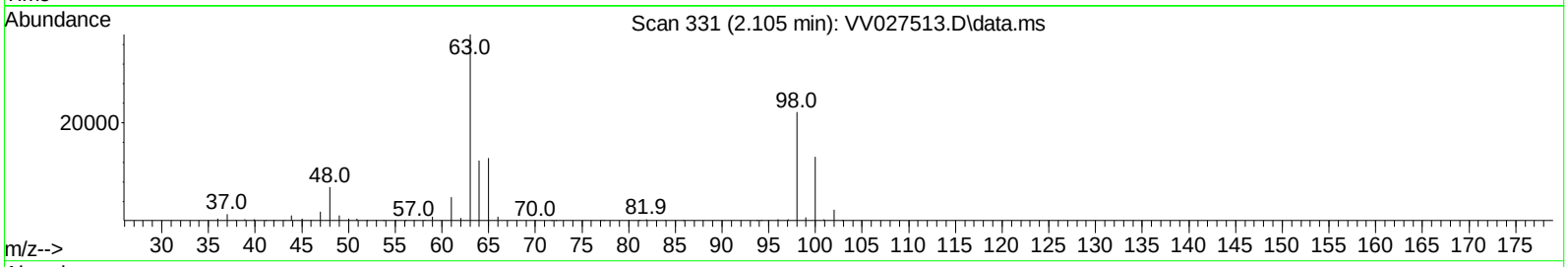
Quant Time: Aug 26 02:02:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 26 01:50:00 2022
Response via : Initial Calibration

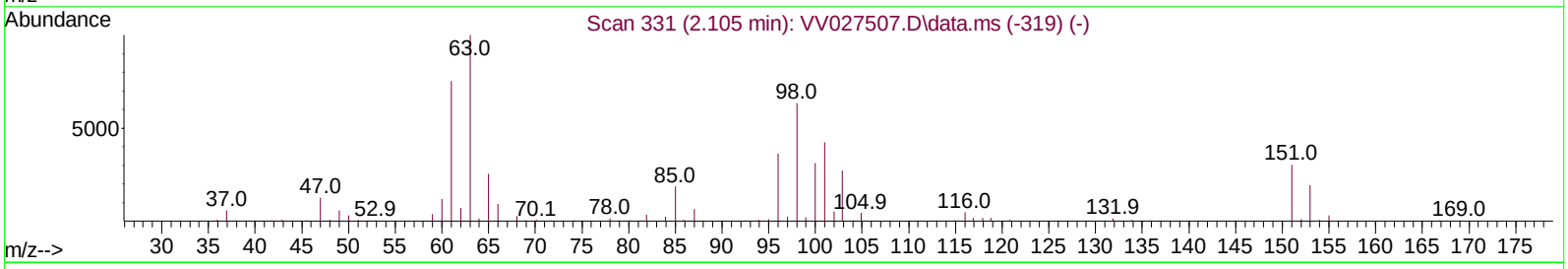
Instrument :
MSVOA_V
ClientSampleId :
F5F10

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 08/27/2022
Supervised By :Semsettin Yesilyurt 08/27/2022







TIC: VV027513.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.105min (-0.000) 2.75 ug/L m

response 55366

Ion	Exp%	Act%
63.00	100.00	100.00
97.95	70.00	3.00#
65.10	22.40	0.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

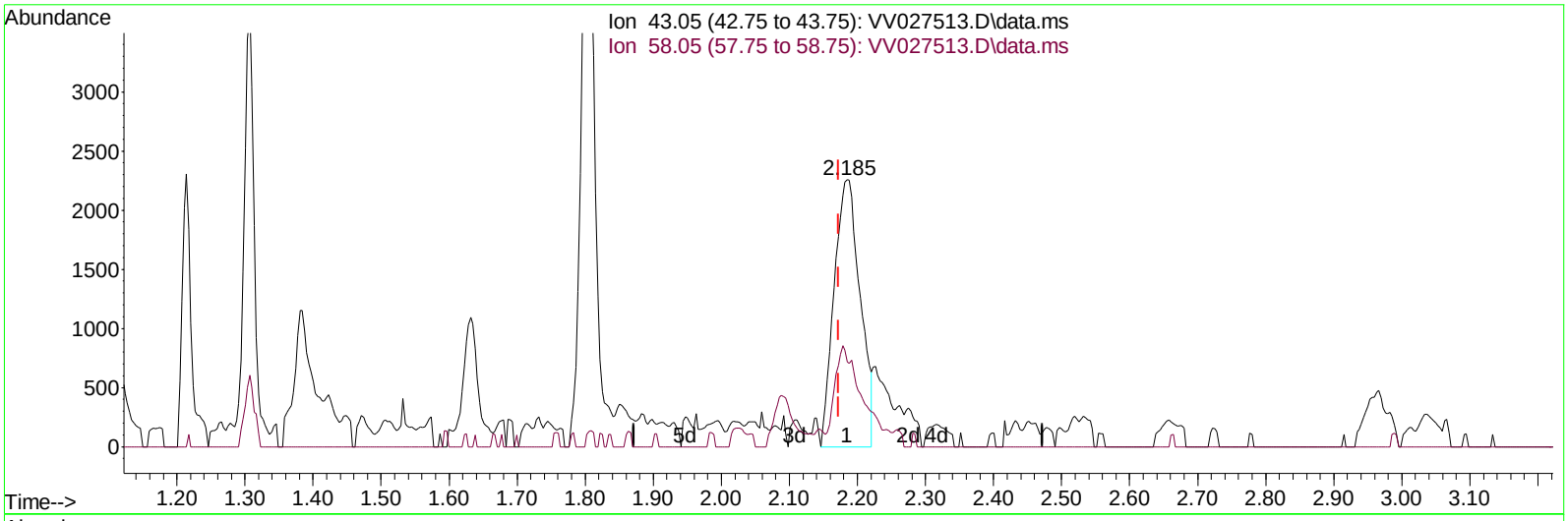
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027513.D
Acq On : 25 Aug 2022 23:09
Operator : SY/MD
Sample : N4367-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

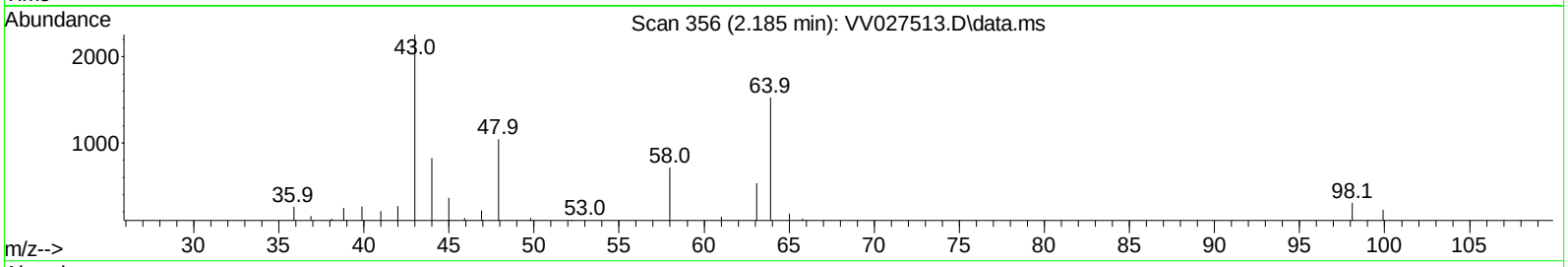
Quant Time: Aug 26 02:02:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 26 01:50:00 2022
Response via : Initial Calibration

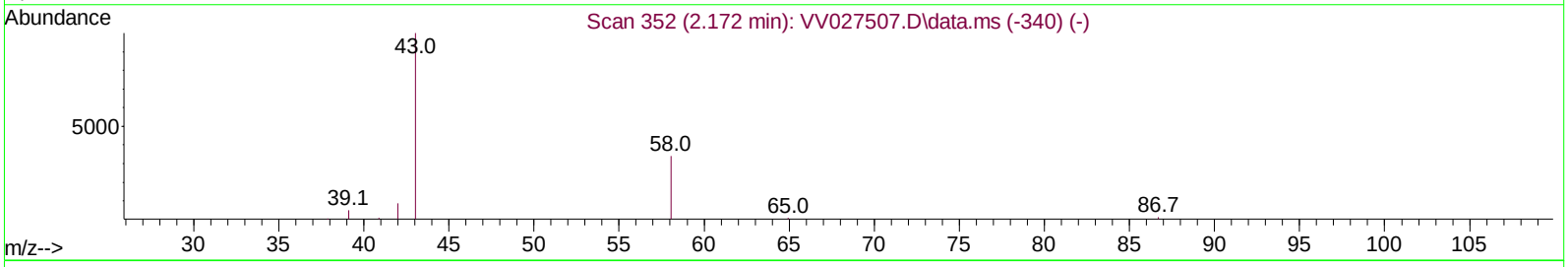
Instrument :
MSVOA_V
ClientSampleId :
F5F10

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 08/27/2022
Supervised By :Semsettin Yesilyurt 08/27/2022







TIC: VV027513.D\data.ms

(13) Acetone (T)

2.185min (+ 0.013) 5.82 ug/L

response 5969

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	31.10	40.71
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

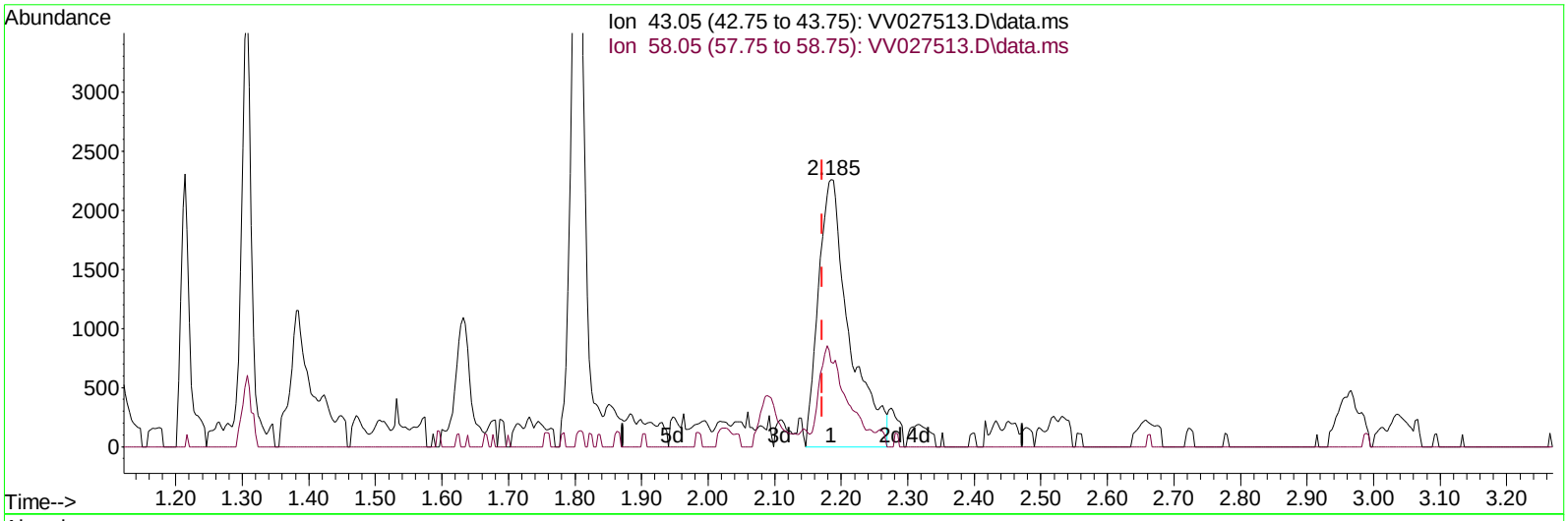
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027513.D
Acq On : 25 Aug 2022 23:09
Operator : SY/MD
Sample : N4367-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

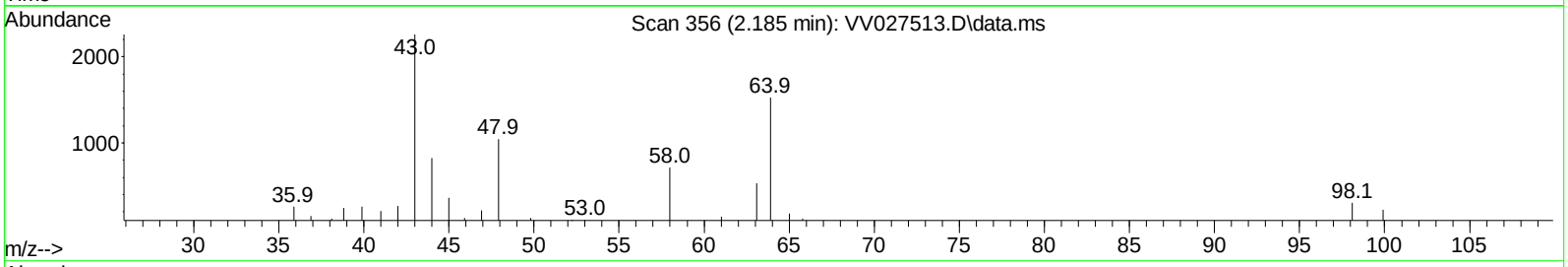
Quant Time: Aug 26 02:02:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 26 01:50:00 2022
Response via : Initial Calibration

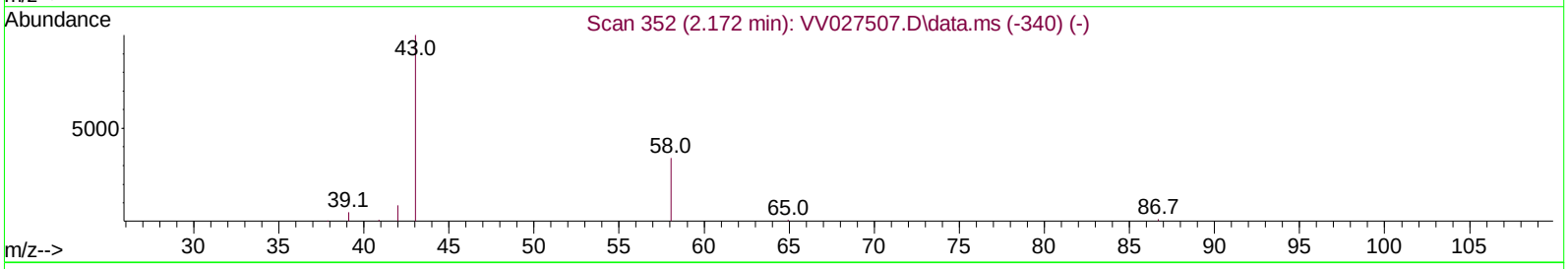
Instrument :
MSVOA_V
ClientSampleId :
F5F10

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 08/27/2022
Supervised By :Semsettin Yesilyurt 08/27/2022







TIC: VV027513.D\data.ms

(13) Acetone (T)

2.185min (+ 0.013) 7.09 ug/L m

response 7270

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	31.10	33.43
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\VV082522\
Data File : VV027513.D
Acq On : 25 Aug 2022 23:09
Operator : SY/MD
Sample : N4367-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 26 02:02:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 26 01:50:00 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F5F10

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 08/27/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	121166	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	117480	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	53724	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	32206	3.735	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.600%			
7) Chloroethane-d5	1.564	69	31310	4.961	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.200%			
11) 1,1-Dichloroethene-d2	2.105	63	55366m	2.753	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 55.000%#			
20) 2-Butanone-d5	3.902	46	56036	52.215	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.420%			
24) Chloroform-d	4.346	84	70939	4.114	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.200%			
26) 1,2-Dichloroethane-d4	5.034	65	32669	4.380	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.600%			
32) Benzene-d6	5.047	84	122790	3.774	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 75.400%			
36) 1,2-Dichloropropane-d6	6.069	67	37443	3.958	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 79.200%			
41) Toluene-d8	7.317	98	96690	3.291	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 65.800%#			
43) trans-1,3-Dichloroprop...	7.628	79	7055	2.178	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 43.600%#			
46) 2-Hexanone-d5	8.091	63	40532	38.012	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.020%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	24700	4.100	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 82.000%			
66) 1,2-Dichlorobenzene-d4	11.625	152	33663	4.227	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 84.600%			
Target Compounds						Qvalue
13) Acetone	2.185	43	7270m	7.093	ug/L	
14) Carbon disulfide	2.291	76	30392	1.208	ug/L	99
52) Ethylbenzene	9.017	91	5006	0.122	ug/L	89
53) m,p-Xylene	9.146	106	772	0.049	ug/L	71

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027513.D
Acq On : 25 Aug 2022 23:09
Operator : SY/MD
Sample : N4367-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 26 02:02:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 26 01:50:00 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F5F10

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 08/27/2022
Supervised By :Semsettin Yesilyurt 08/27/2022