Quantitation Report (Qedit)

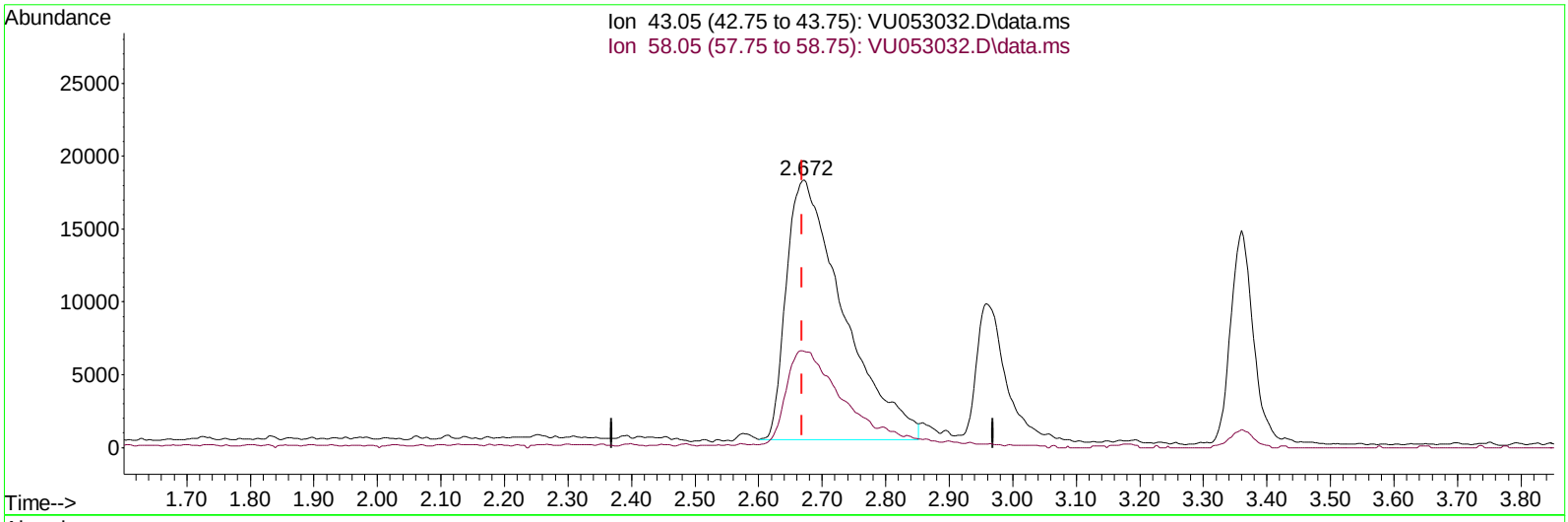
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
Data File : VU053032.D
Acq On : 10 Feb 2023 12:09
Operator : JC/MD
Sample : VSTD01010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

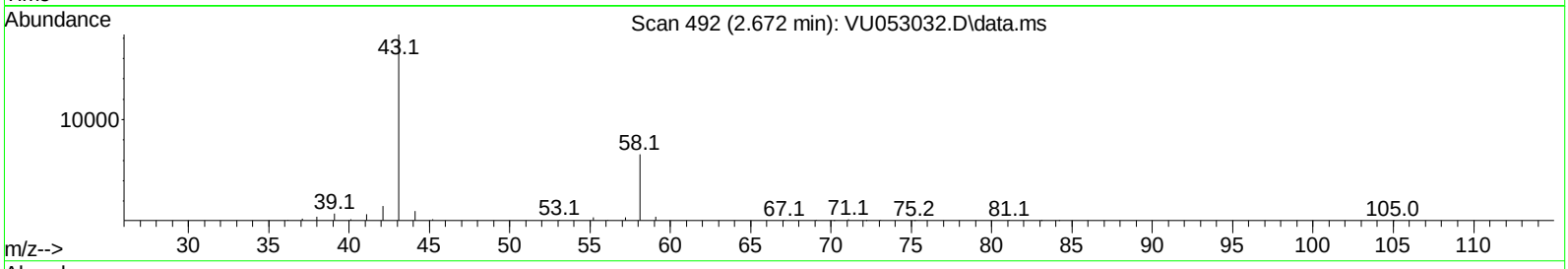
Quant Time: Feb 10 23:03:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 10 23:01:28 2023
Response via : Initial Calibration

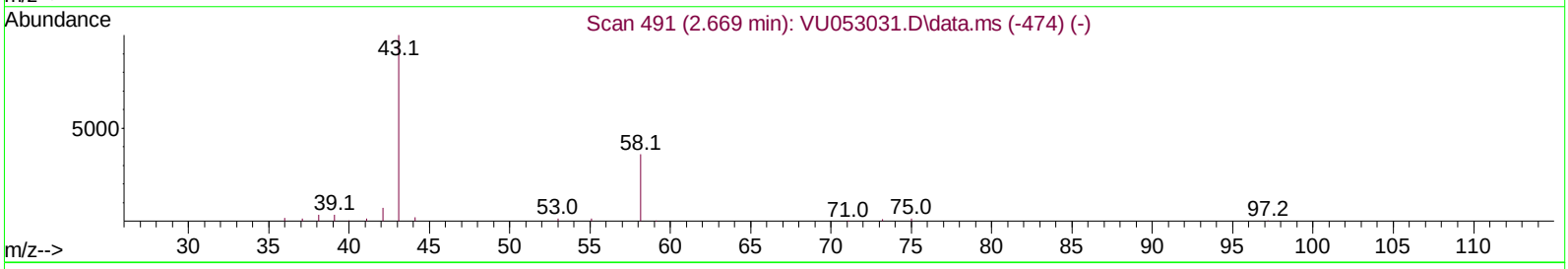
Instrument :
MSVOA_U
ClientSampleId :
VSTD010010

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 02/13/2023
Supervised By :Mahesh Dadoda 02/13/2023







TIC: VU053032.D\data.ms

(13) Acetone (T)

2.672min (+ 0.003) 82.80 ug/L

response 110744

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	9.80	33.51#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

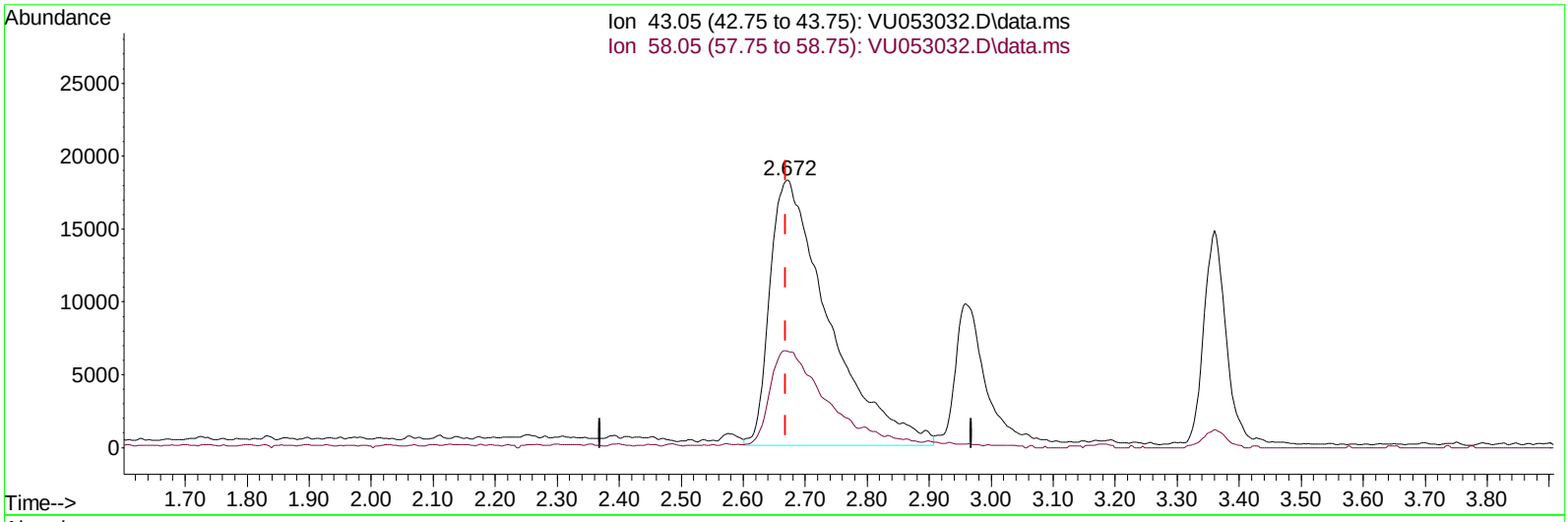
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
Data File : VU053032.D
Acq On : 10 Feb 2023 12:09
Operator : JC/MD
Sample : VSTD01010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

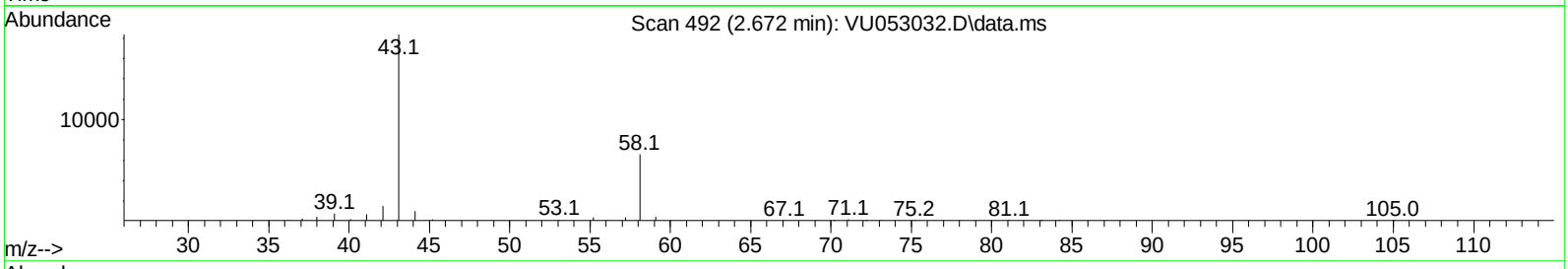
Quant Time: Feb 10 23:03:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 10 23:01:28 2023
Response via : Initial Calibration

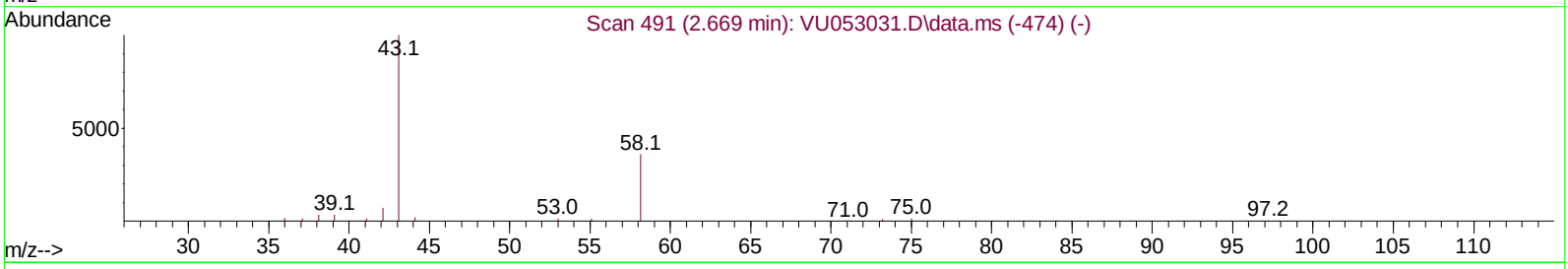
Instrument :
MSVOA_U
ClientSampleId :
VSTD010010

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 02/13/2023
Supervised By :Mahesh Dadoda 02/13/2023







TIC: VU053032.D\data.ms

(13) Acetone (T)

2.672min (+ 0.003) 90.36 ug/L m

response 120867

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	9.80	30.70#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

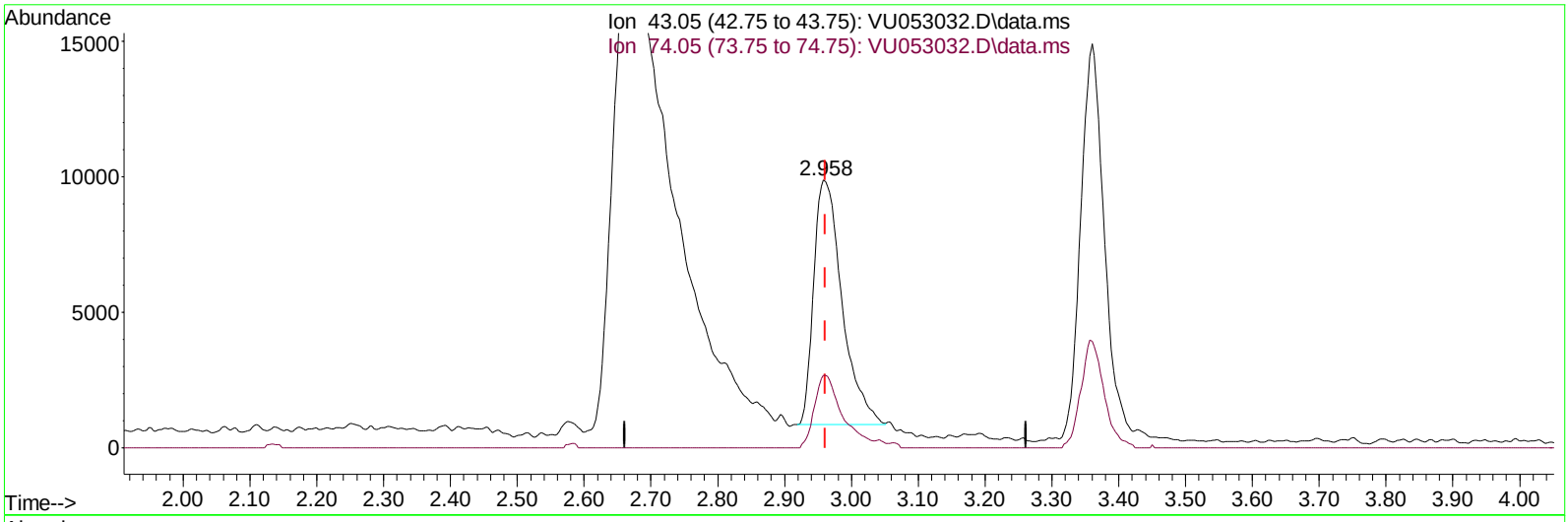
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
Data File : VU053032.D
Acq On : 10 Feb 2023 12:09
Operator : JC/MD
Sample : VSTD01010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

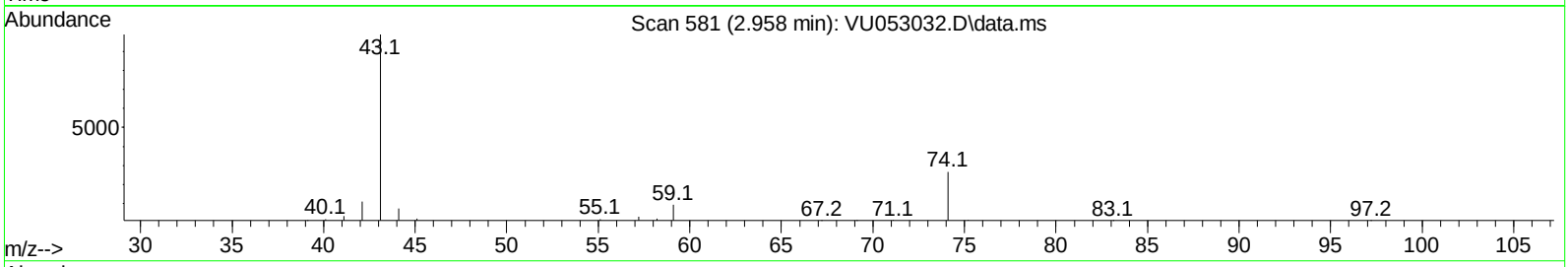
Quant Time: Feb 10 23:03:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 10 23:01:28 2023
Response via : Initial Calibration

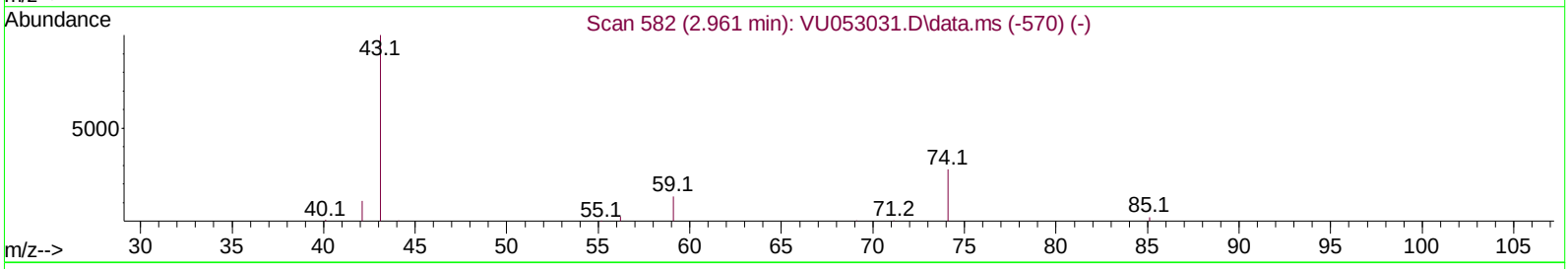
Instrument :
MSVOA_U
ClientSampleId :
VSTD010010

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 02/13/2023
Supervised By :Mahesh Dadoda 02/13/2023







TIC: VU053032.D\data.ms

(15) Methyl Acetate (T)

2.958min (-0.003) 8.34 ug/L

response 26635

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	17.90	29.08#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

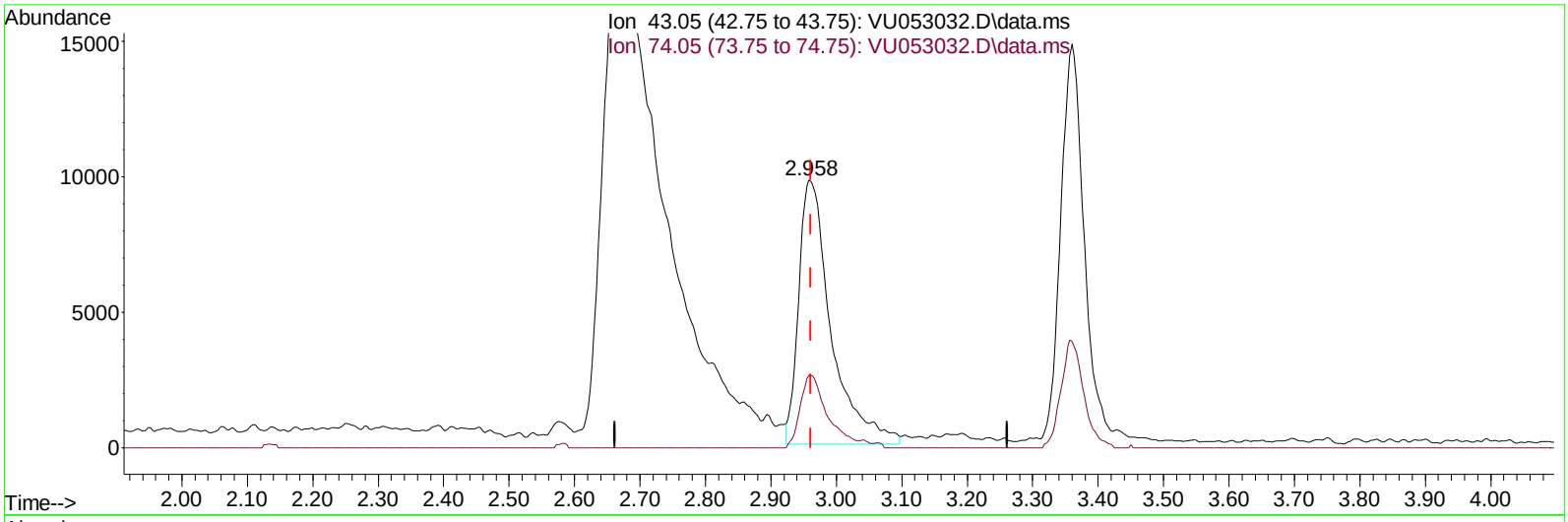
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
Data File : VU053032.D
Acq On : 10 Feb 2023 12:09
Operator : JC/MD
Sample : VSTD01010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

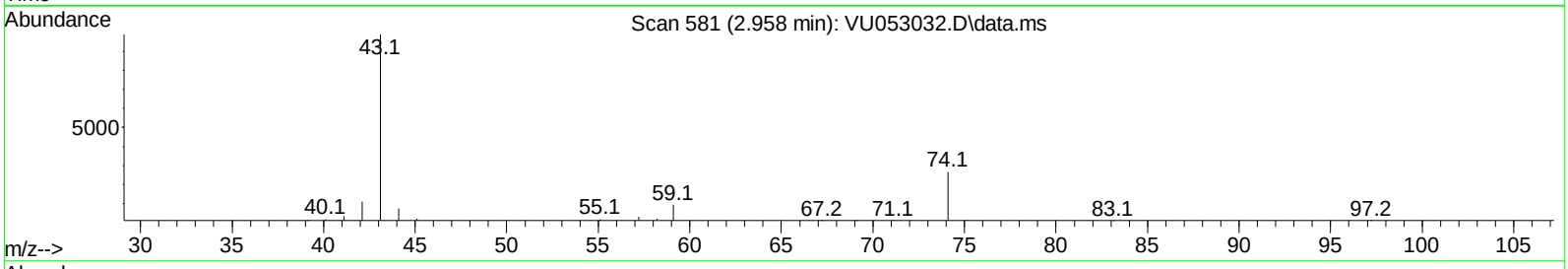
Quant Time: Feb 10 23:03:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 10 23:01:28 2023
Response via : Initial Calibration

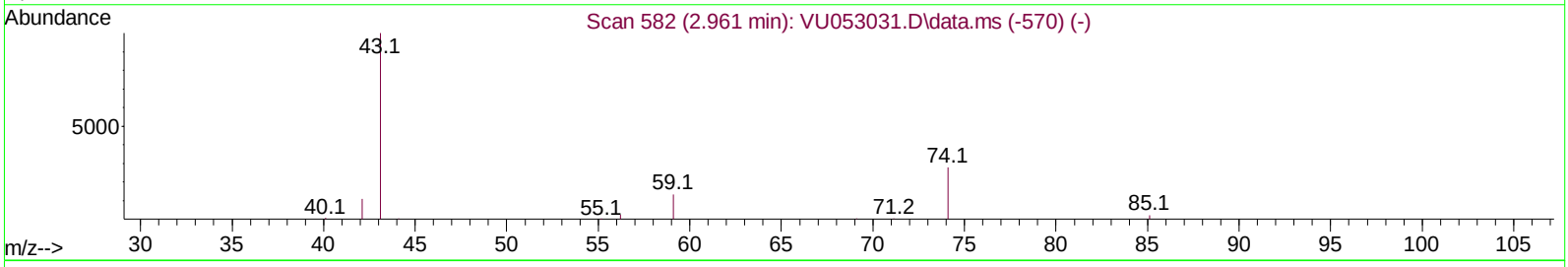
Instrument :
MSVOA_U
ClientSampleId :
VSTD010010

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 02/13/2023
Supervised By :Mahesh Dadoda 02/13/2023







TIC: VU053032.D\data.ms

(15) Methyl Acetate (T)

2.958min (-0.003) 10.50 ug/L m

response 33518

Ion	Exp%	Act%
43.05	100.00	100.00
74.05	17.90	23.11#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
Data File : VU053032.D
Acq On : 10 Feb 2023 12:09
Operator : JC/MD
Sample : VSTD01010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 10 23:03:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 10 23:01:28 2023
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VSTD010010

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 02/13/2023
Supervised By :Mahesh Dadoda 02/13/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.244	114	126277	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	113109	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	56117	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.598	65	63990	10.578	ug/L	0.00
7) Chloroethane-d5	1.913	69	60015	10.554	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.563	65	27450	9.893	ug/L	0.00
20) 2-Butanone-d5	4.643	46	208920	112.765	ug/L	0.00
24) Chloroform-d	5.058	84	144685	10.393	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.698	65	73173	10.432	ug/L	0.00
32) Benzene-d6	5.723	84	262228	10.317	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.685	67	91324	10.316	ug/L	0.00
41) Toluene-d8	7.894	98	229577	9.998	ug/L	0.00
43) trans-1,3-Dichloroprop...	8.177	79	37840	10.558	ug/L	0.00
46) 2-Hexanone-d5	8.630	63	178824	112.391	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	10.752	84	81079	10.665	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	12.189	152	88642	10.574	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.383	85	92688	9.997	ug/L	99
3) Chloromethane	1.518	50	95467	9.883	ug/L	97
5) Vinyl chloride	1.601	62	107020	10.056	ug/L	98
6) Bromomethane	1.858	94	66821	10.096	ug/L	100
8) Chloroethane	1.932	64	63327	10.105	ug/L	96
9) Trichlorofluoromethane	2.138	101	149201	10.177	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.579	101	83686	10.368	ug/L	99
12) 1,1-Dichloroethene	2.579	96	76240	10.205	ug/L	96
13) Acetone	2.672	43	120867m	90.365	ug/L	
14) Carbon disulfide	2.791	76	231318	10.255	ug/L	99
15) Methyl Acetate	2.958	43	33518m	10.500	ug/L	
16) Methylene chloride	3.042	84	82177	9.508	ug/L	96
17) Methyl tert-butyl Ether	3.360	73	207596	10.234	ug/L	99
18) trans-1,2-Dichloroethene	3.350	96	77004	9.741	ug/L	100
19) 1,1-Dichloroethane	3.865	63	152195	10.223	ug/L	100
21) 2-Butanone	4.720	43	193908	97.837	ug/L	98
22) cis-1,2-Dichloroethene	4.662	96	88180	9.884	ug/L	97
23) Bromochloromethane	4.971	128	37080	10.495	ug/L	99
25) Chloroform	5.083	83	155059	9.963	ug/L	96
27) 1,2-Dichloroethane	5.788	62	97027	10.142	ug/L	99
29) 1,1,1-Trichloroethane	5.312	97	136125	10.074	ug/L	99
30) Cyclohexane	5.382	56	136321	10.089	ug/L	98
31) Carbon tetrachloride	5.521	117	116096	10.294	ug/L	99
33) Benzene	5.768	78	330412	10.138	ug/L	100
34) Trichloroethene	6.537	95	89882	9.801	ug/L	97
35) Methylcyclohexane	6.759	83	150735	10.152	ug/L	99
37) 1,2-Dichloropropane	6.788	63	91495	10.309	ug/L	100
38) Bromodichloromethane	7.103	83	115084	10.000	ug/L	100
39) cis-1,3-Dichloropropene	7.604	75	147022	10.386	ug/L	99
40) 4-Methyl-2-pentanone	7.787	43	480720	103.760	ug/L	100
42) Toluene	7.964	91	359180	10.145	ug/L	100

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
Data File : VU053032.D
Acq On : 10 Feb 2023 12:09
Operator : JC/MD
Sample : VSTD01010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 10 23:03:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 10 23:01:28 2023
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VSTD010010

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 02/13/2023
Supervised By :Mahesh Dadoda 02/13/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) trans-1,3-Dichloropropene	8.205	75	122094	10.456	ug/L	99
45) 1,1,2-Trichloroethane	8.395	97	63534	9.936	ug/L	96
47) Tetrachloroethene	8.550	164	60805	10.200	ug/L	97
48) 2-Hexanone	8.681	43	351449	103.357	ug/L	99
49) Dibromochloromethane	8.807	129	73833	10.591	ug/L	98
50) 1,2-Dibromoethane	8.919	107	61562	10.434	ug/L	98
51) Chlorobenzene	9.443	112	225701	10.219	ug/L	98
52) Ethylbenzene	9.566	91	410581	10.219	ug/L	99
53) m,p-Xylene	9.688	106	155785	10.369	ug/L	96
54) o-Xylene	10.096	106	152076	10.442	ug/L	100
55) Styrene	10.109	104	252212	10.676	ug/L	98
57) 1,1,2,2-Tetrachloroethane	10.778	83	82507	10.198	ug/L	98
59) Bromoform	10.286	173	42538	10.428	ug/L	99
60) Isopropylbenzene	10.479	105	411020	10.124	ug/L	100
61) 1,2,3-Trichloropropane	10.816	75	56534	10.491	ug/L	97
62) 1,3,5-Trimethylbenzene	11.083	105	350374	10.219	ug/L	99
63) 1,2,4-Trimethylbenzene	11.463	105	350600	10.217	ug/L	99
64) 1,3-Dichlorobenzene	11.739	146	170013	10.341	ug/L	97
65) 1,4-Dichlorobenzene	11.832	146	165243	10.031	ug/L	99
67) 1,2-Dichlorobenzene	12.205	146	156596	10.215	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.990	75	14534	11.476	ug/L	97
69) 1,3,5-Trichlorobenzene	13.215	180	121864	10.405	ug/L	100
70) 1,2,4-trichlorobenzene	13.835	180	104824	10.781	ug/L	98
71) Naphthalene	14.080	128	213214	10.934	ug/L	99
72) 1,2,3-Trichlorobenzene	14.324	180	94713	11.037	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021023\
Data File : VU053032.D
Acq On : 10 Feb 2023 12:09
Operator : JC/MD
Sample : VSTD01010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 10 23:03:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 10 23:01:28 2023
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VSTD010010

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 02/13/2023
Supervised By :Mahesh Dadoda 02/13/2023