

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
 Data File : VN074696.D
 Acq On : 01 Oct 2022 07:38
 Operator : JC\MD
 Sample : N4882-08
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-111

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M

Title : SW846 8260

Signal : TIC: VN074696.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.152	39	45	50	rBV	425890	725102	13.12%	2.947%
2	2.252	53	62	72	rVV3	86676	438243	7.93%	1.781%
3	4.128	375	381	392	rBV	76912	189894	3.44%	0.772%
4	4.404	417	428	441	rBV2	47073	167499	3.03%	0.681%
5	7.863	1006	1016	1022	rBV	740956	1781866	32.23%	7.243%
6	7.934	1022	1028	1040	rVB	667539	1582599	28.63%	6.433%
7	8.292	1079	1089	1103	rBV	861093	2003195	36.24%	8.143%
8	8.828	1171	1180	1191	rBV	1111990	2301663	41.64%	9.356%
9	10.310	1422	1432	1452	rBV	3018750	5528057	100.00%	22.471%
10	11.622	1646	1655	1664	rBV	1822210	3177469	57.48%	12.916%
11	12.610	1814	1823	1831	rBV	2183704	3679137	66.55%	14.955%
12	13.545	1974	1982	1993	rBV	1792109	3026215	54.74%	12.301%

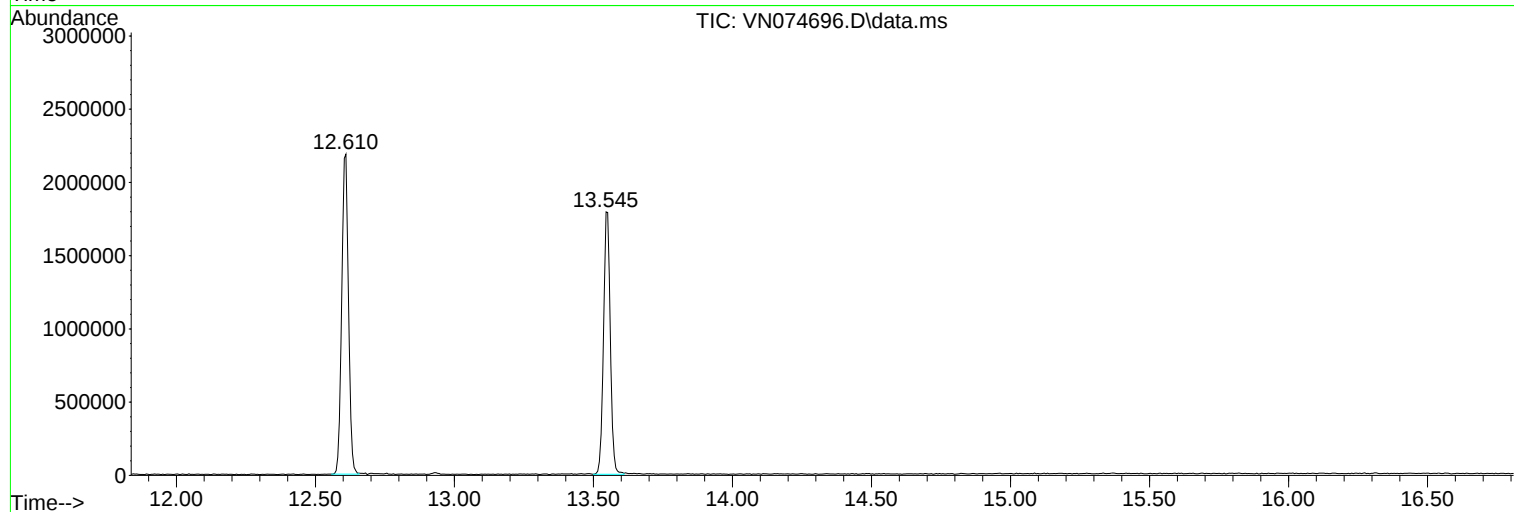
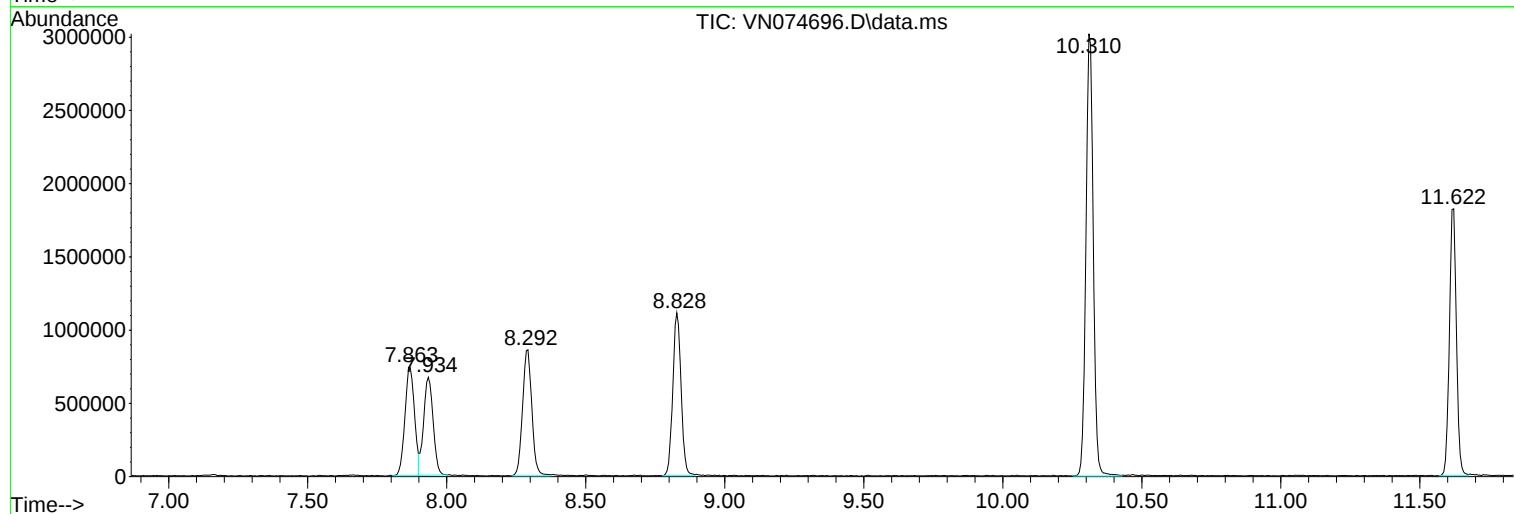
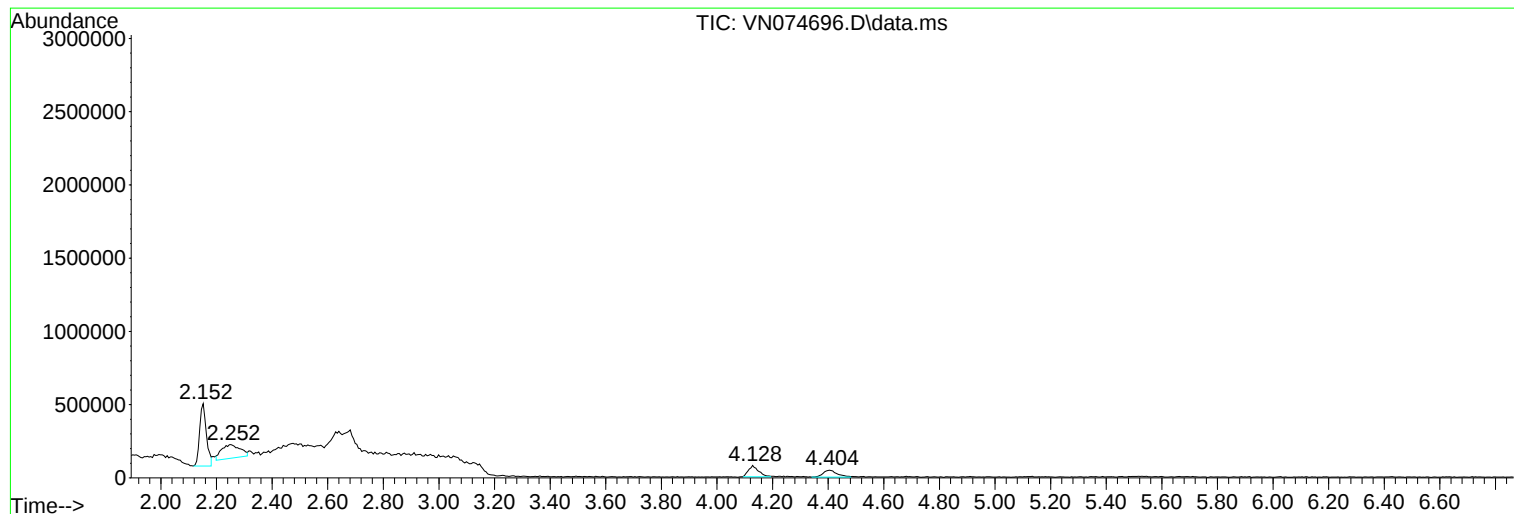
Sum of corrected areas: 24600939

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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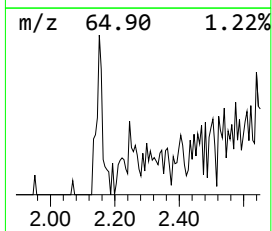
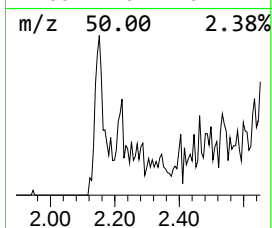
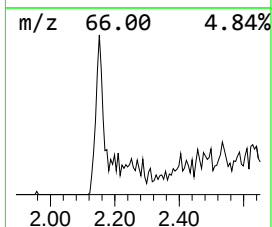
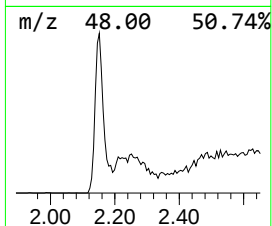
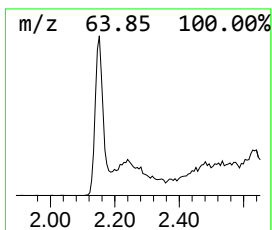
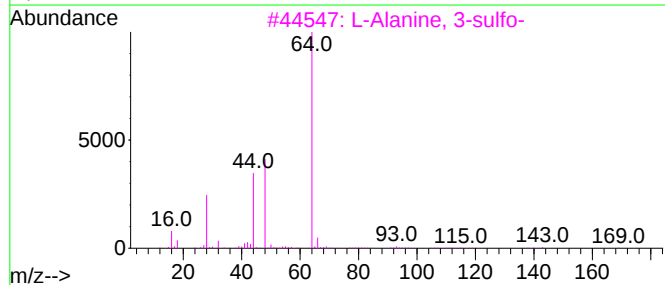
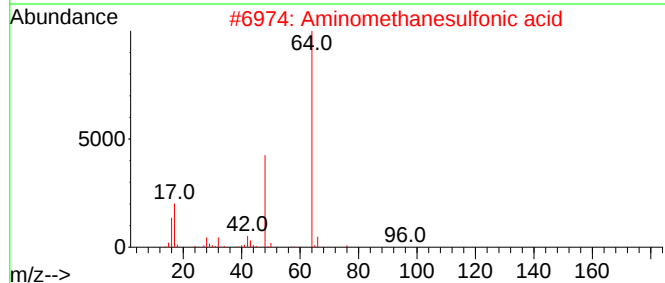
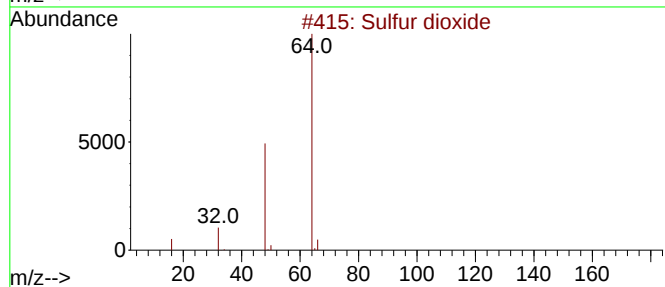
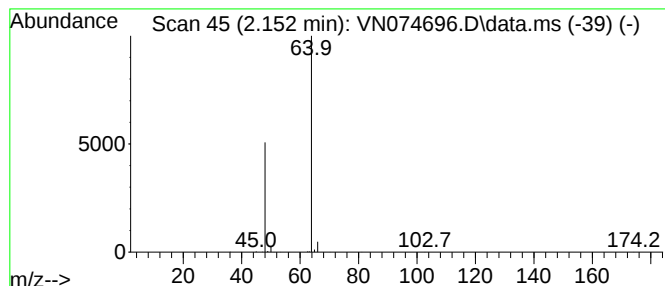
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.152	22.91 ug/l	725102	Pentafluorobenzene	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethyl Chloride	64	C2H5Cl	000075-00-3	3
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	3



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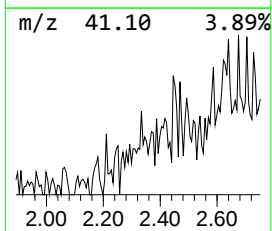
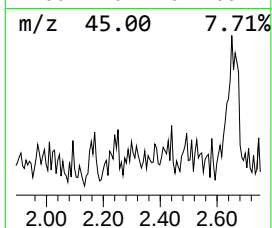
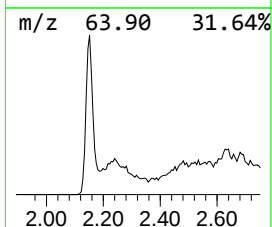
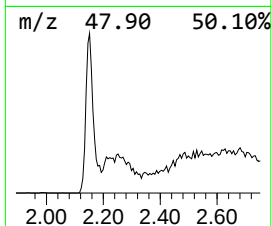
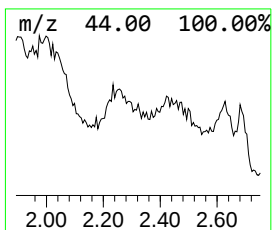
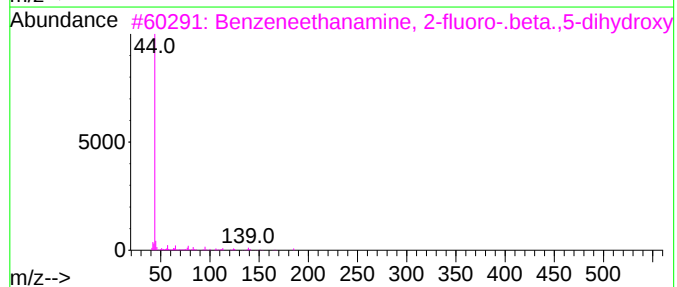
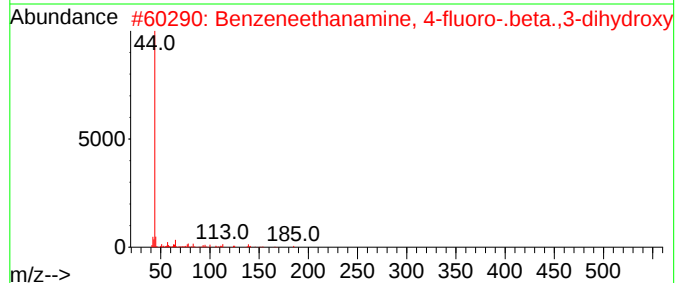
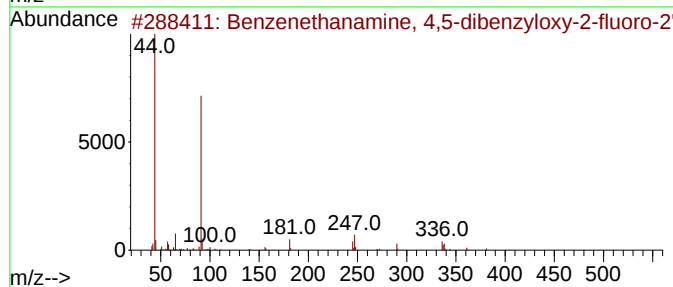
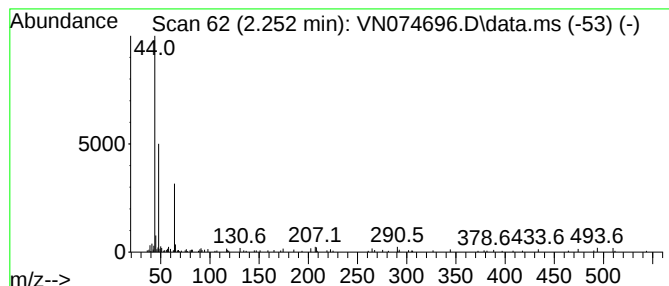
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Peak Number 2 unknown2.252 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.252	13.85 ug/l	438243	Pentafluorobenzene	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenethanamine, 4,5-dibenzyllox...	381	C23H24FN03	115562-27-1	23
2			Benzenethanamine, 4-fluoro-.bet...	185	C9H12FN02	103439-06-1	9
3			Benzenethanamine, 2-fluoro-.bet...	185	C9H12FN02	103439-07-2	9
4			8-Azanonane, 4-cyano-4-(3,4-dime...	290	C17H26N2O2	1000150-02-7	9
5			2-Aminopropane-1-thiol	91	C3H9NS	010229-29-5	9



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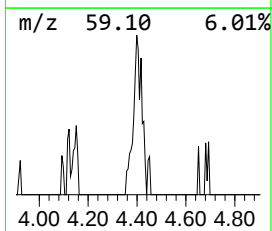
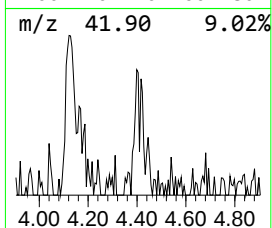
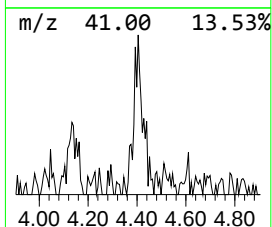
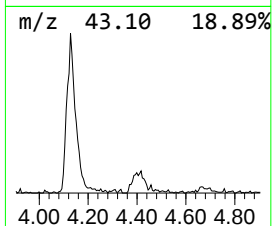
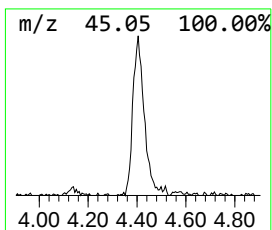
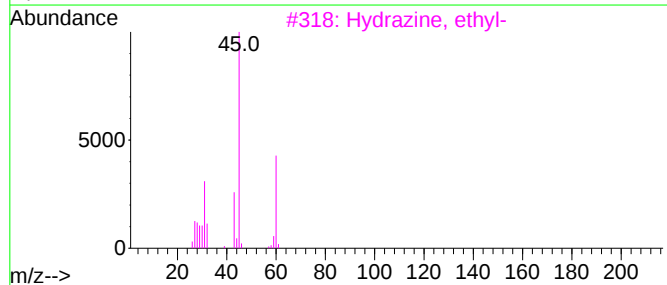
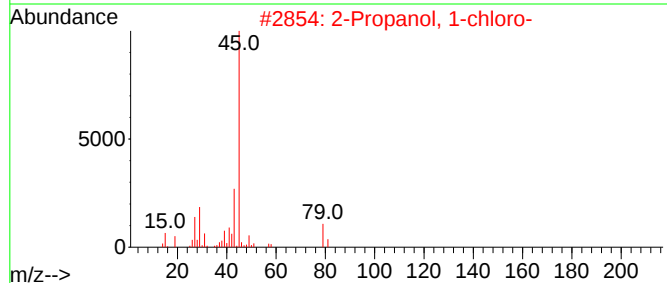
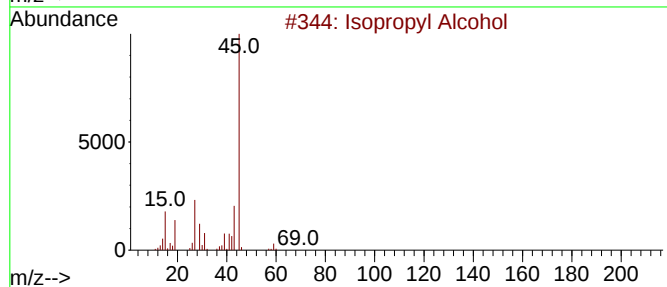
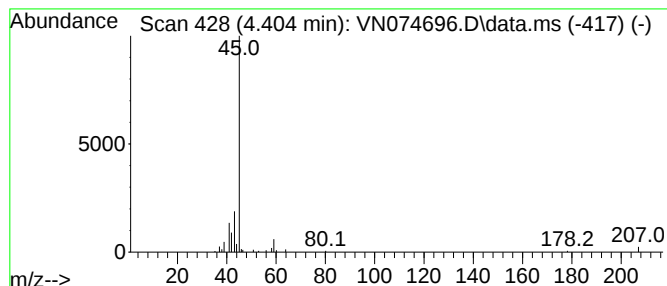
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Peak Number 3 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.404	5.29 ug/l	167499	Pentafluorobenzene	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2			2-Propanol, 1-chloro-	94	C3H7ClO	000127-00-4	40
3			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	39
4			CARBONIC ACID, 1-CHLOROETHYL EST...	152	C5H9ClO3	050893-36-2	9
5			2,4-Pentanediol	104	C5H12O2	000625-69-4	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.152	22.9	ug/l	725102	1	7.934	1582600	50.0
unknown2.252	2.252	13.9	ug/l	438243	1	7.934	1582600	50.0
Isopropyl Alcohol	4.404	5.3	ug/l	167499	1	7.934	1582600	50.0