

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042324\
 Data File : BP020107.D
 Acq On : 23 Apr 2024 18:18
 Operator : MA/JU
 Sample : P2154-09DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 XA398DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020107.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	22	25	34	rVB	8702	12296	0.66%	0.049%
2	3.505	69	71	76	rVB5	2506	2958	0.16%	0.012%
3	3.569	78	82	91	rBV	116914	194588	10.42%	0.771%
4	3.640	91	94	107	rVB	45644	89955	4.82%	0.356%
5	3.922	139	142	150	rVB2	9386	13844	0.74%	0.055%
6	4.734	276	280	287	rBV4	3892	6976	0.37%	0.028%
7	5.122	341	346	352	rVB5	8270	11418	0.61%	0.045%
8	6.669	605	609	613	rBV7	1920	3032	0.16%	0.012%
9	6.822	628	635	652	rBV	84246	186138	9.96%	0.737%
10	6.987	658	663	671	rBV	81789	138479	7.41%	0.549%
11	7.075	673	678	689	rVV	268029	435382	23.31%	1.725%
12	7.175	689	695	704	rVB	97429	172262	9.22%	0.682%
13	7.634	765	773	776	rBV	371217	590796	31.63%	2.340%
14	7.669	776	779	795	rVB	274195	448800	24.03%	1.778%
15	7.852	807	810	815	rVB7	1282	1874	0.10%	0.007%
16	7.981	824	832	843	rBV	128670	219809	11.77%	0.871%
17	8.152	853	861	862	rBV	276436	417967	22.38%	1.656%
18	8.351	888	895	915	rBV	107333	222948	11.94%	0.883%
19	8.799	963	971	975	rBV	94556	177650	9.51%	0.704%
20	8.840	975	978	990	rVB	71893	129402	6.93%	0.513%
21	9.357	1057	1066	1079	rBV	104658	196827	10.54%	0.780%
22	9.510	1085	1092	1106	rBV	72898	149027	7.98%	0.590%
23	9.669	1115	1119	1124	rVB7	2705	4393	0.24%	0.017%
24	9.840	1138	1148	1159	rBV	228533	429051	22.97%	1.700%
25	10.051	1177	1184	1204	rBV	79917	213676	11.44%	0.846%
26	10.404	1236	1244	1255	rBV	430301	809754	43.35%	3.208%
27	10.581	1266	1274	1288	rBV	43764	119886	6.42%	0.475%
28	10.675	1288	1290	1295	rVB6	2383	3315	0.18%	0.013%
29	12.092	1523	1531	1544	rBV	306820	589688	31.57%	2.336%
30	12.322	1564	1570	1574	rVB4	3836	6387	0.34%	0.025%
31	13.192	1712	1718	1726	rBV3	11500	20919	1.12%	0.083%
32	13.728	1803	1809	1813	rBV	223864	329739	17.65%	1.306%
33	13.775	1813	1817	1833	rVB	939810	1386455	74.22%	5.492%
34	13.916	1839	1841	1847	rVB7	1434	2294	0.12%	0.009%
35	14.010	1847	1857	1860	rBV	225344	426001	22.81%	1.688%
36	14.316	1901	1909	1915	rBV	689816	1025503	54.90%	4.062%

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 Title : SVOA CALIBRATION

37	14.386	1915	1921	1932	rVB	348651	517191	27.69%	2.049%
38	14.551	1946	1949	1952	rBV5	1750	2263	0.12%	0.009%
39	14.639	1952	1964	1978	rBV4	24935	118847	6.36%	0.471%
40	14.834	1995	1997	2001	rVB5	1990	1987	0.11%	0.008%
41	15.345	2077	2084	2089	rBV	293109	478335	25.61%	1.895%
42	15.404	2089	2094	2103	rVV2	337562	553804	29.65%	2.194%
43	15.504	2106	2111	2122	rVV2	28625	60103	3.22%	0.238%
44	15.669	2133	2139	2146	rVB5	5455	8415	0.45%	0.033%
45	16.022	2193	2199	2202	rBV7	1263	2420	0.13%	0.010%
46	16.322	2242	2250	2259	rBV	145098	202189	10.82%	0.801%
47	16.428	2261	2268	2275	rVV	309486	463356	24.81%	1.836%
48	16.816	2329	2334	2337	rBV7	1518	2622	0.14%	0.010%
49	16.945	2352	2356	2359	rBV6	2685	4771	0.26%	0.019%
50	17.157	2385	2392	2396	rBV	831983	1236381	66.19%	4.898%
51	17.204	2396	2400	2405	rVV	326531	524791	28.09%	2.079%
52	17.263	2405	2410	2413	rVV2	346352	547055	29.29%	2.167%
53	17.298	2413	2416	2426	rVB	345178	523777	28.04%	2.075%
54	18.122	2551	2556	2561	rBV7	11602	21550	1.15%	0.085%
55	18.192	2562	2568	2577	rVV	896287	1196893	64.08%	4.741%
56	19.627	2809	2812	2813	rBV3	10725	10068	0.54%	0.040%
57	19.663	2813	2818	2821	rVV	418852	660759	35.37%	2.618%
58	19.692	2821	2823	2831	rVB	251779	353170	18.91%	1.399%
59	20.674	2985	2990	2996	rBV	867362	1060901	56.79%	4.203%
60	21.592	3140	3146	3151	rBV	1000418	1390783	74.45%	5.510%
61	21.663	3151	3158	3165	rVB3	839051	1633279	87.44%	6.470%
62	22.904	3362	3369	3377	rVB	1058235	1867953	100.00%	7.400%
63	23.980	3547	3552	3558	rVV2	129686	284023	15.21%	1.125%
64	24.051	3559	3564	3577	rVB	196095	486535	26.05%	1.927%
65	24.821	3688	3695	3702	rBV	205959	483868	25.90%	1.917%
66	25.051	3726	3734	3749	rVB	445923	1355671	72.58%	5.370%

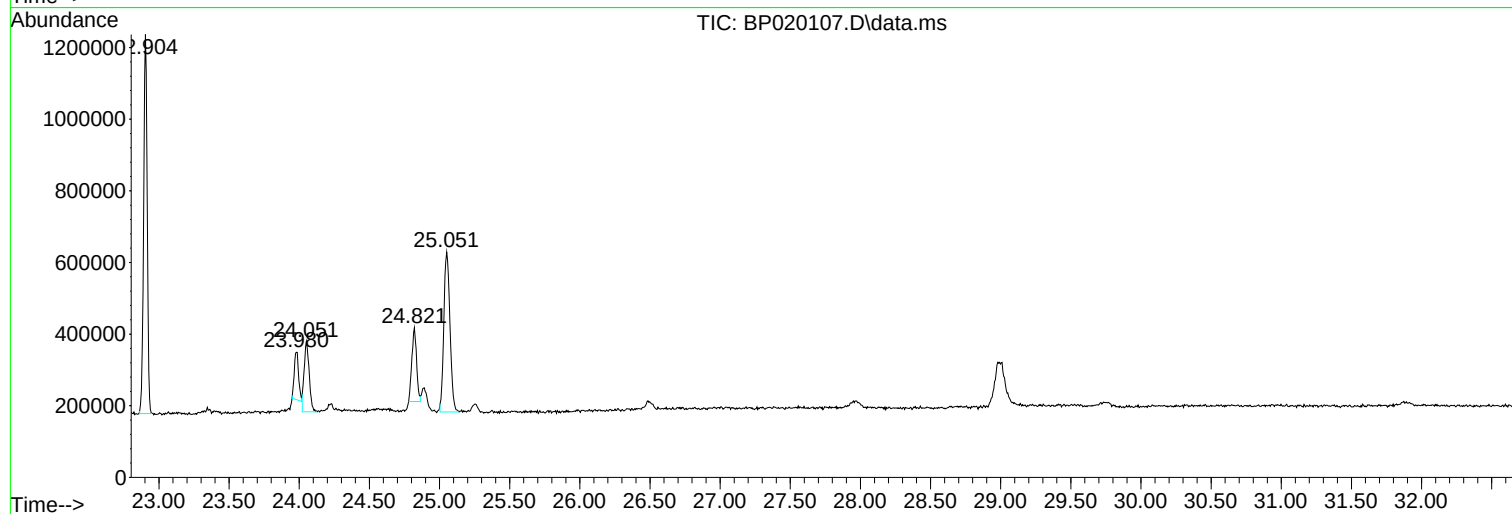
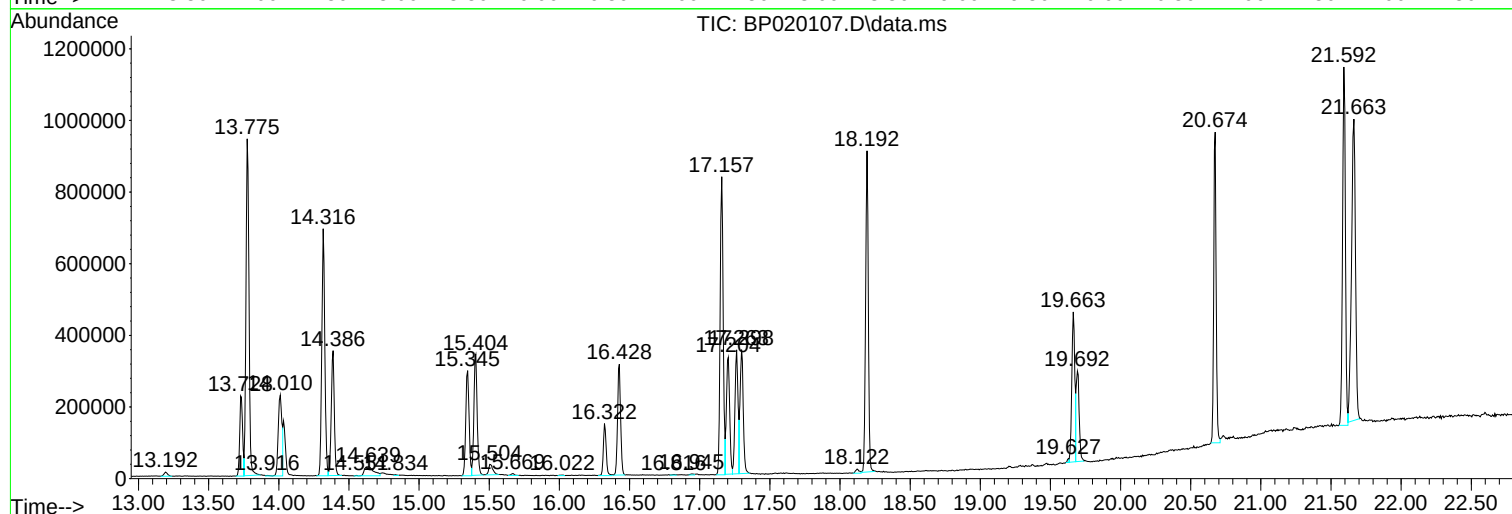
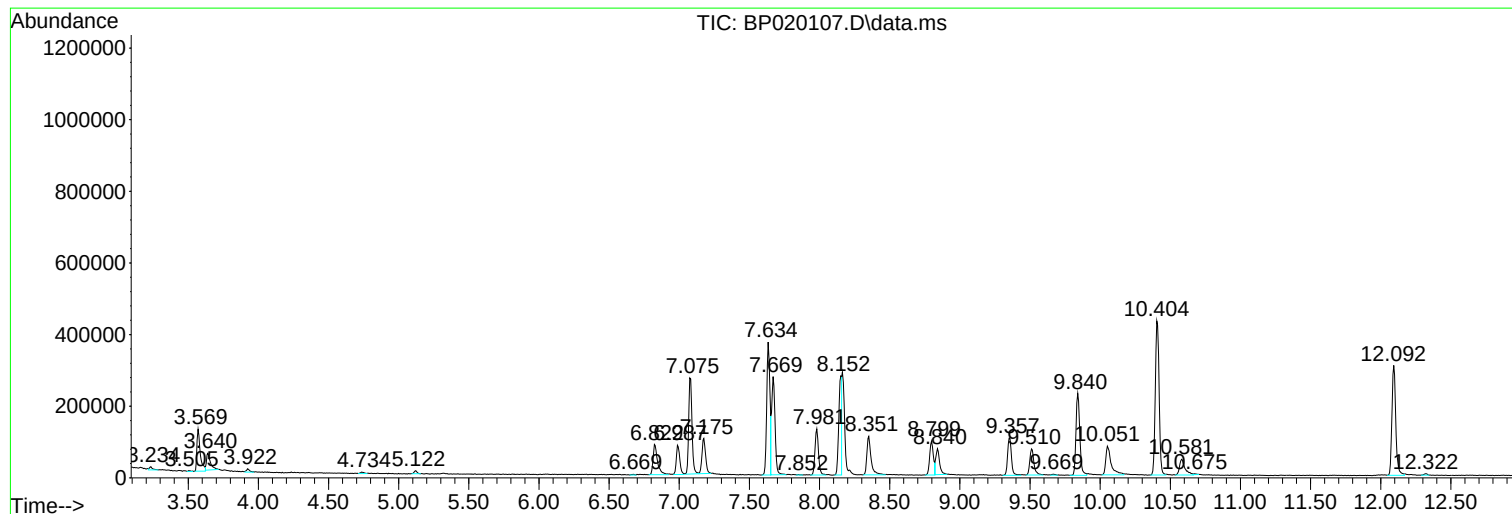
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042324.MA.M
Quant Title : SVOA CALIBRATION

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



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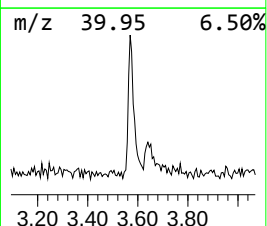
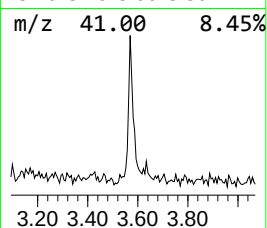
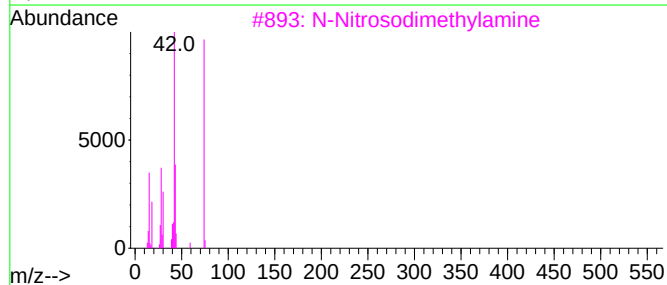
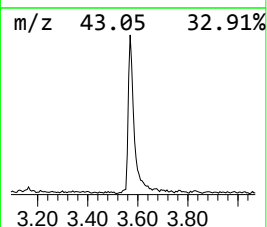
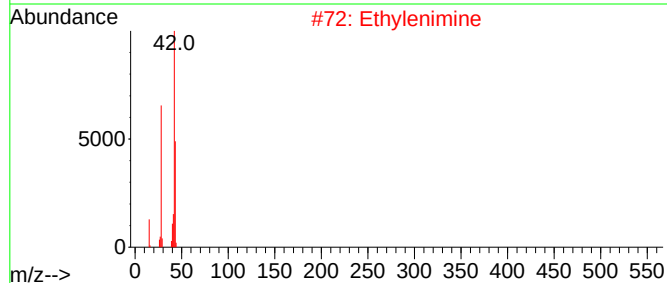
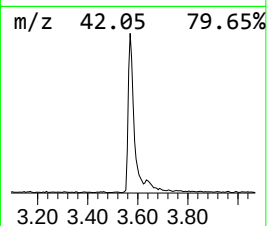
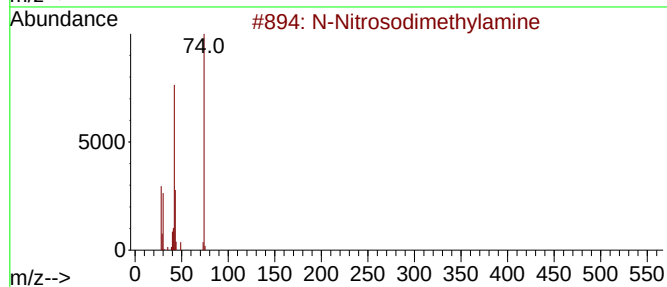
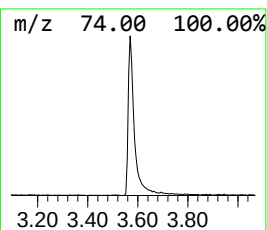
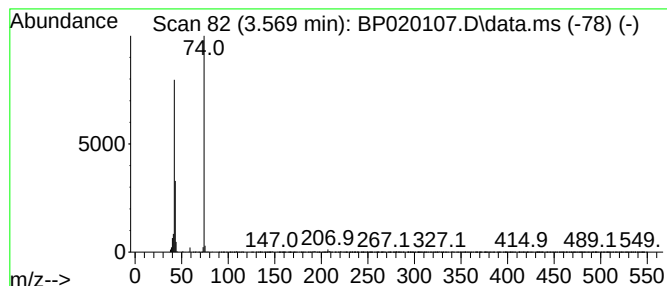
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 N-Nitrosodimethylamine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.569	6.59 ng/ul	194588	1,4-Dichlorobenzene-d4	7.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	78
2			Ethylenimine	43	C2H5N	000151-56-4	9
3			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	9
4			N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	7
5			Methanamine, 1,1-bis(2,2-dimethy...	231	C13H29NO2	004909-78-8	4



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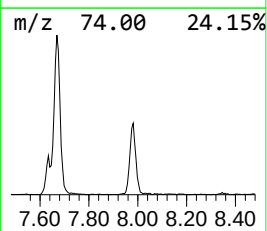
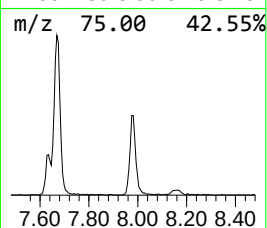
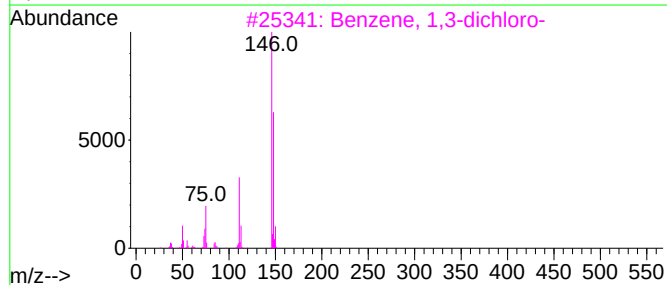
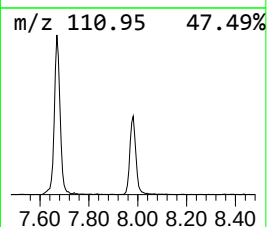
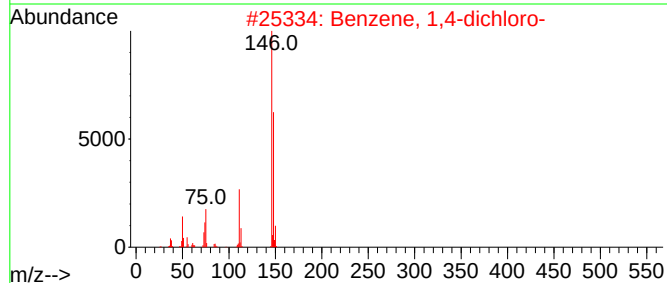
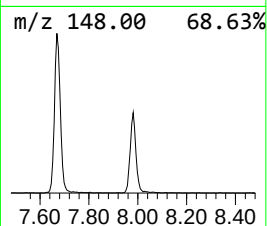
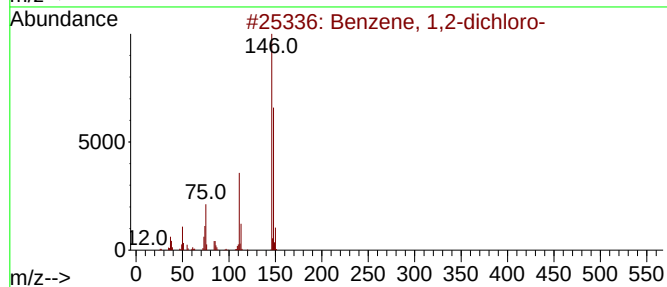
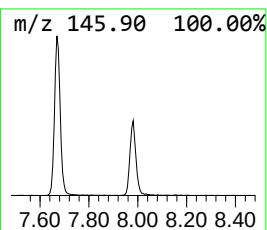
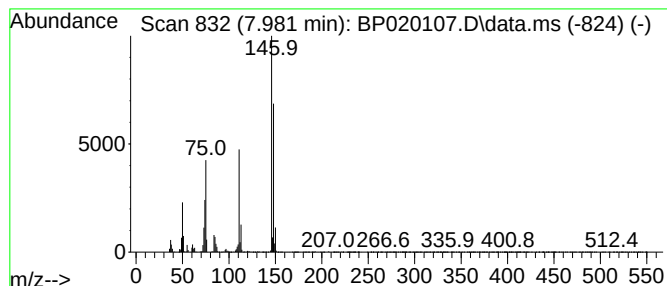
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	7.44 ng/ul	219809	1,4-Dichlorobenzene-d4	7.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
N-Nitrosodimeth...	3.569	6.6	ng/ul	194588	1	7.634	590796	20.0
Benzene, 1,2-di...	7.981	7.4	ng/ul	219809	1	7.634	590796	20.0