

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
 Data File : BP013707.D
 Acq On : 02 Feb 2023 13:45
 Operator : CG/JU
 Sample : 01314-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44K9

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-BP020123.M
 Title : SVOA CALIBRATION

Signal : TIC: BP013707.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.446	40	44	46	rBV2	7719	10337	0.10%	0.012%
2	3.475	46	49	57	rVB	41791	60644	0.60%	0.071%
3	3.917	121	124	138	rBV	231722	381397	3.79%	0.446%
4	4.152	157	164	169	rBV2	24069	40925	0.41%	0.048%
5	4.252	176	181	185	rBV	16013	24381	0.24%	0.029%
6	5.199	338	342	352	rBV	34562	53352	0.53%	0.062%
7	7.281	686	696	708	rBV	217189	374105	3.72%	0.438%
8	7.452	718	725	739	rBV	894915	1427237	14.20%	1.670%
9	7.657	754	760	771	rBV	759740	1268064	12.62%	1.484%
10	8.134	834	841	848	rBV	867229	1366356	13.59%	1.599%
11	8.187	848	850	855	rVB5	7349	10100	0.10%	0.012%
12	8.840	954	961	973	rBV	674547	1147421	11.41%	1.343%
13	9.040	990	995	1001	rBV10	6513	12000	0.12%	0.014%
14	9.304	1033	1040	1051	rBV	915389	1559529	15.51%	1.825%
15	9.710	1104	1109	1115	rBV	26672	40594	0.40%	0.048%
16	9.769	1115	1119	1125	rVV5	9288	15900	0.16%	0.019%
17	10.034	1156	1164	1175	rBV	754228	1262929	12.56%	1.478%
18	10.575	1247	1256	1270	rBV	1367721	2288888	22.77%	2.678%
19	10.963	1313	1322	1333	rVV	1331880	2235755	22.24%	2.616%
20	11.093	1337	1344	1364	rBV	1130333	2050936	20.40%	2.400%
21	12.204	1527	1533	1539	rVV3	16744	26760	0.27%	0.031%
22	12.357	1554	1559	1566	rBV9	7759	13889	0.14%	0.016%
23	12.540	1584	1590	1597	rBV	28155	46489	0.46%	0.054%
24	13.587	1760	1768	1775	rBV2	25574	44714	0.44%	0.052%
25	13.740	1791	1794	1800	rVB8	5657	10198	0.10%	0.012%
26	14.175	1860	1868	1883	rBV	3075137	4389409	43.67%	5.137%
27	14.292	1883	1888	1893	rVB8	16206	26498	0.26%	0.031%
28	14.345	1893	1897	1901	rBV	17203	24457	0.24%	0.029%
29	14.463	1911	1917	1930	rBV	3257498	5023974	49.98%	5.879%
30	14.651	1944	1949	1953	rVB	14452	18863	0.19%	0.022%
31	14.769	1963	1969	1978	rBV	2372824	3568685	35.50%	4.176%
32	14.951	1994	2000	2010	rBV	152650	281171	2.80%	0.329%
33	15.028	2010	2013	2019	rVB5	15945	29531	0.29%	0.035%
34	15.163	2032	2036	2042	rVB6	19066	32894	0.33%	0.038%
35	15.539	2096	2100	2107	rBV7	6097	14230	0.14%	0.017%
36	15.604	2107	2111	2116	rVB5	7863	11281	0.11%	0.013%

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37	15.763	2130	2138	2150	rBV	4670827	6723212	66.88%	7.868%
38	15.869	2150	2156	2169	rVV	1013139	1370952	13.64%	1.604%
39	16.004	2175	2179	2182	rBV2	20731	29950	0.30%	0.035%
40	16.039	2182	2185	2190	rVB	35359	48849	0.49%	0.057%
41	16.122	2193	2199	2215	rBV	1522618	2065338	20.55%	2.417%
42	16.351	2233	2238	2243	rVB3	22717	31969	0.32%	0.037%
43	16.539	2268	2270	2276	rVB7	6926	10155	0.10%	0.012%
44	16.692	2290	2296	2303	rBV	118353	172032	1.71%	0.201%
45	16.892	2328	2330	2336	rVB6	8329	11804	0.12%	0.014%
46	17.198	2378	2382	2388	rVB6	12625	20874	0.21%	0.024%
47	17.269	2391	2394	2397	rVV5	8723	10292	0.10%	0.012%
48	17.310	2399	2401	2405	rVB4	10157	12944	0.13%	0.015%
49	17.528	2431	2438	2447	rBV	3206313	4783701	47.59%	5.598%
50	17.622	2448	2454	2464	rVV2	5521645	7983005	79.42%	9.342%
51	17.698	2464	2467	2471	rVB2	37325	50767	0.51%	0.059%
52	18.175	2544	2548	2552	rBV6	11368	16986	0.17%	0.020%
53	18.375	2578	2582	2592	rBV	230315	335565	3.34%	0.393%
54	18.451	2593	2595	2599	rVV4	12572	15192	0.15%	0.018%
55	18.786	2649	2652	2656	rBV2	40680	46926	0.47%	0.055%
56	19.416	2756	2759	2764	rBV	81612	105241	1.05%	0.123%
57	19.486	2767	2771	2777	rVV	88784	126852	1.26%	0.148%
58	19.598	2787	2790	2794	rBV2	88896	121194	1.21%	0.142%
59	19.845	2826	2832	2849	rBV	7236010	10051917	100.00%	11.763%
60	21.274	3071	3075	3083	rBV2	542900	884092	8.80%	1.035%
61	21.486	3108	3111	3118	rVB	277672	315520	3.14%	0.369%
62	21.604	3126	3131	3139	rBV	3993981	5287608	52.60%	6.188%
63	22.916	3350	3354	3358	rVB	321741	440933	4.39%	0.516%
64	24.015	3533	3541	3553	rVB2	4529194	9790470	97.40%	11.457%
65	24.180	3562	3569	3580	rVB2	2551084	5396742	53.69%	6.315%

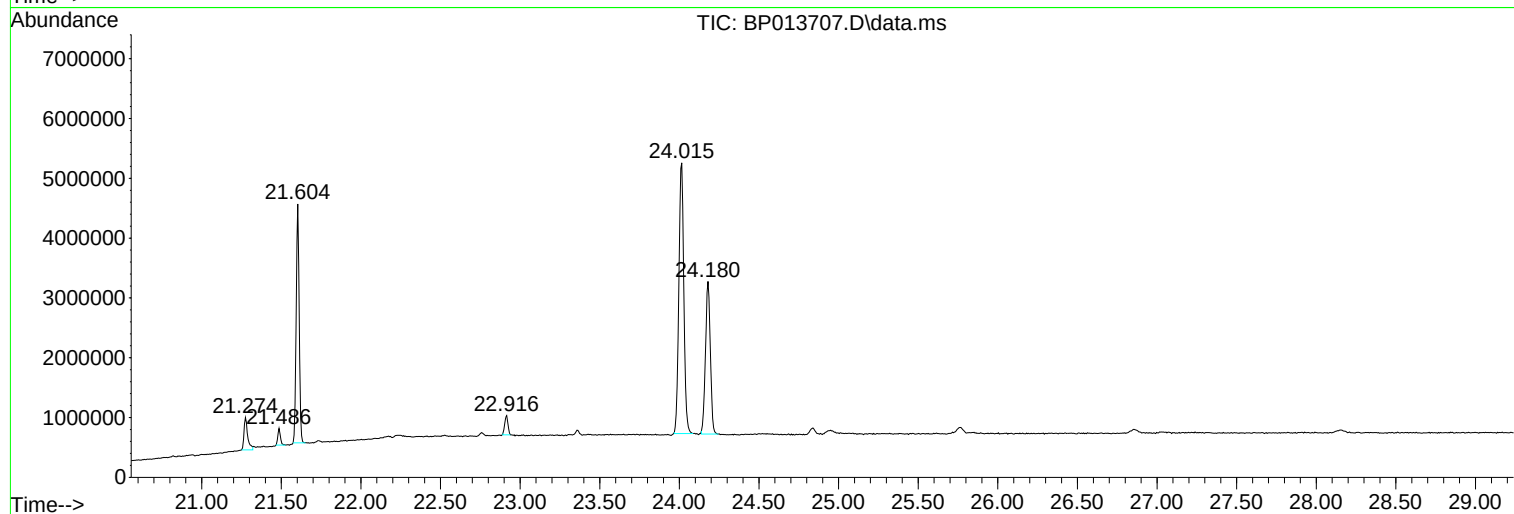
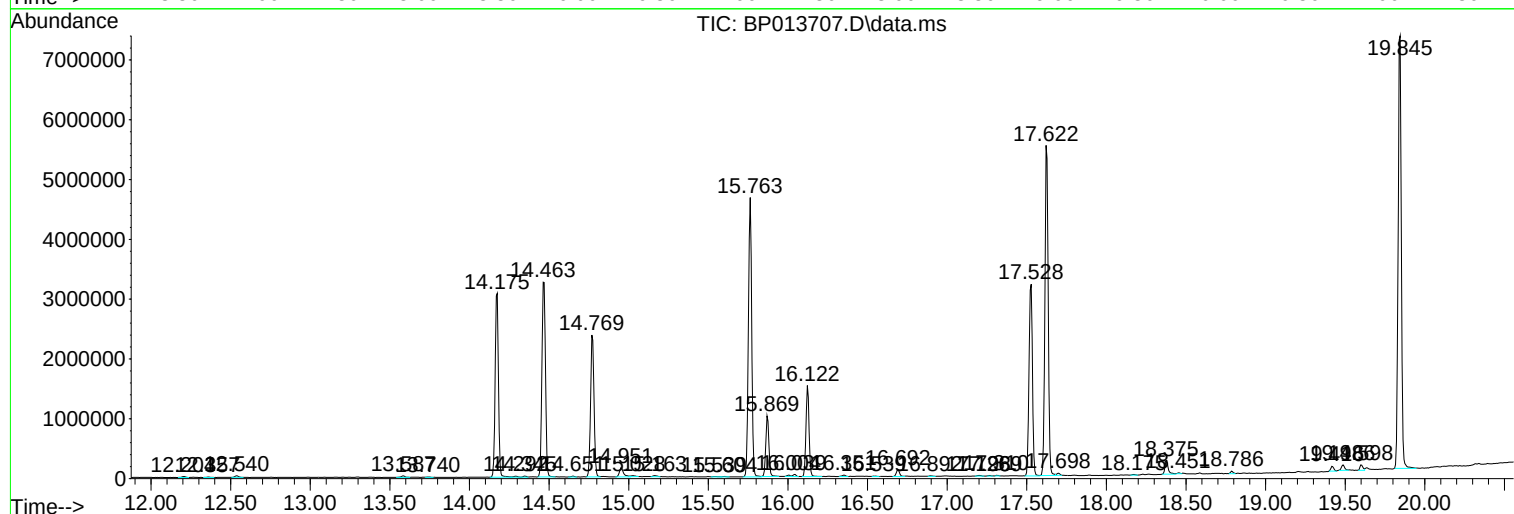
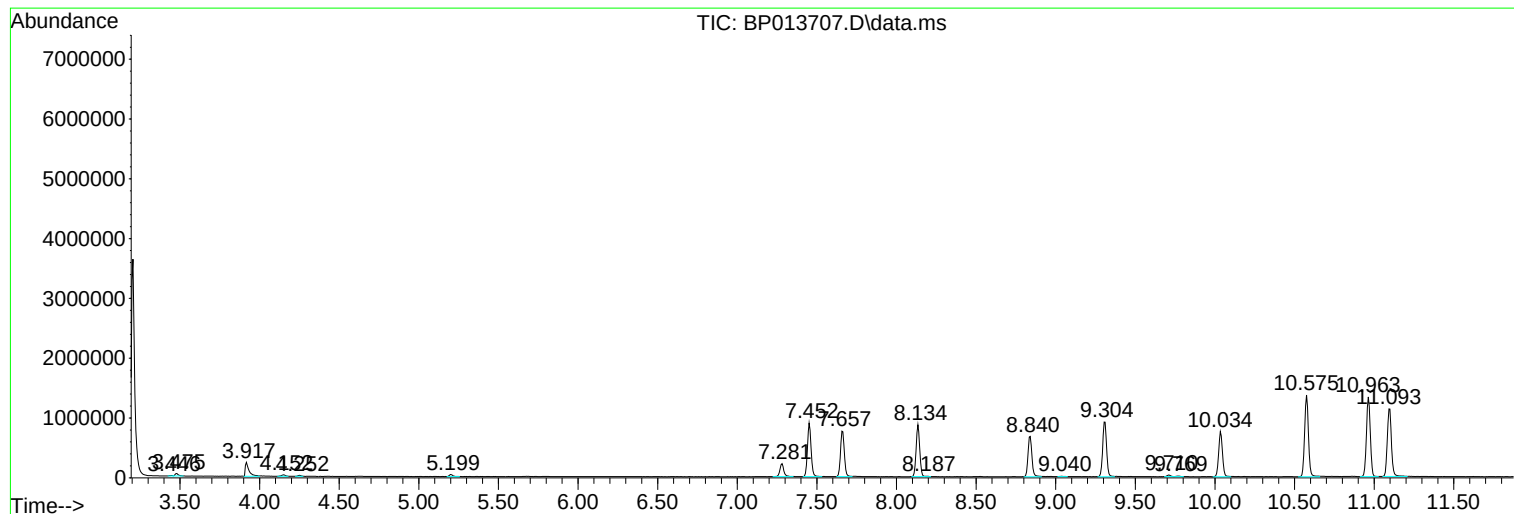
Sum of corrected areas: 85454975

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

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



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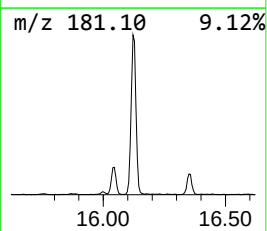
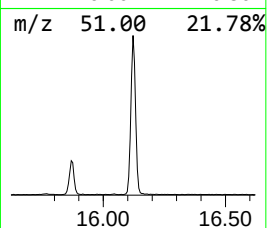
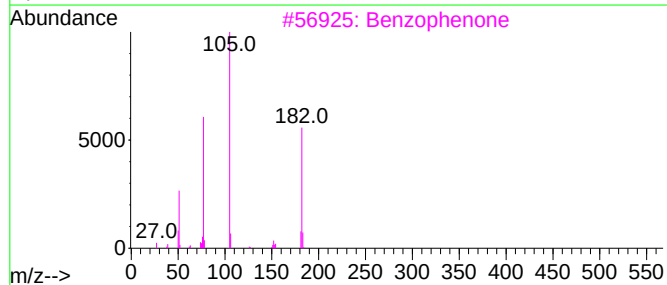
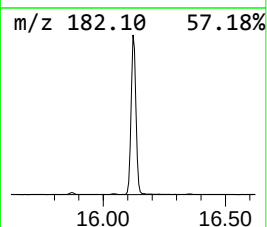
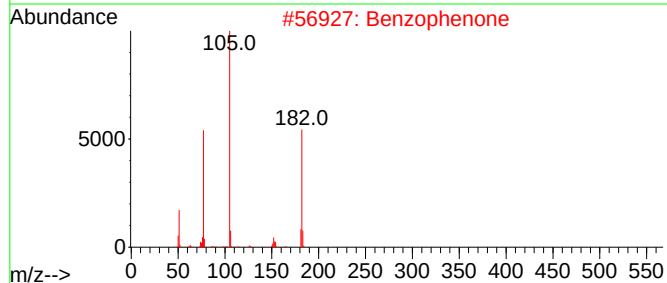
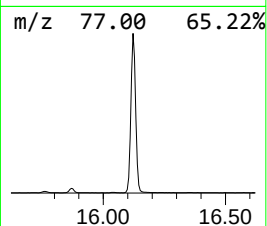
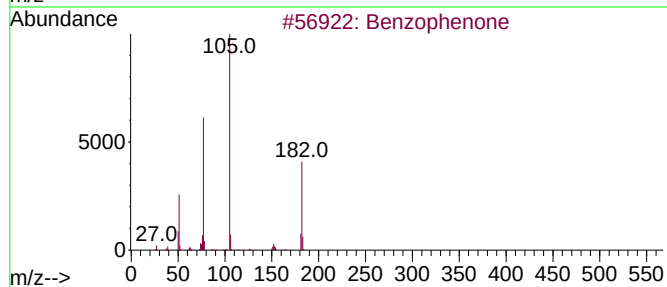
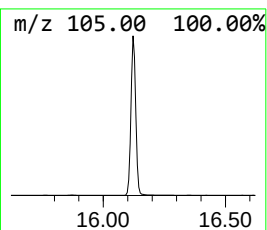
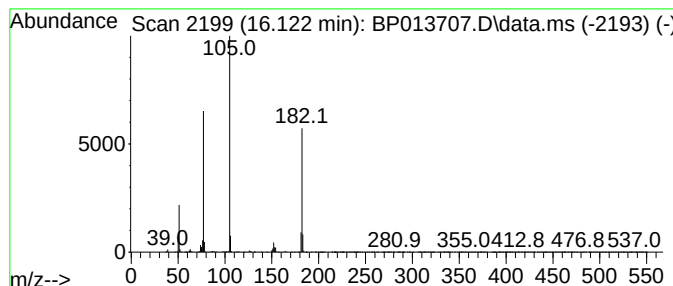
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.122	11.57 ng/ul	2065340	Acenaphthene-d10	14.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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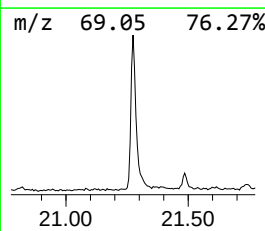
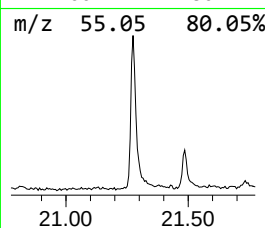
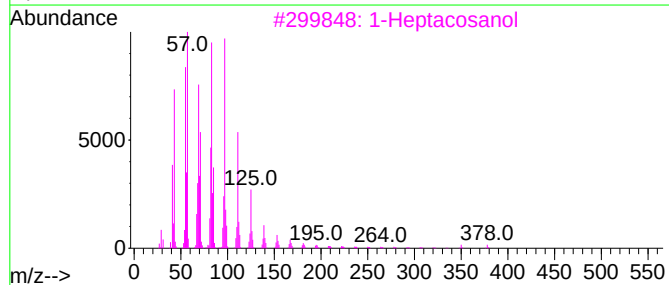
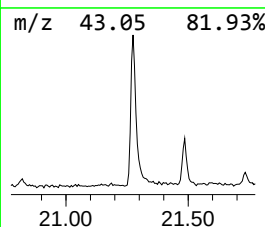
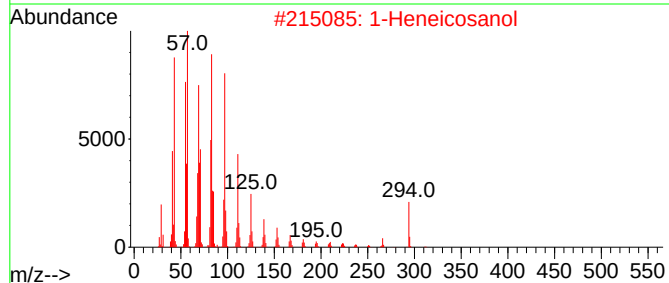
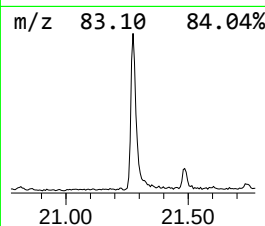
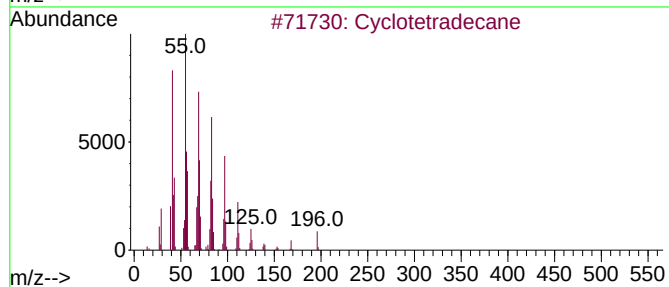
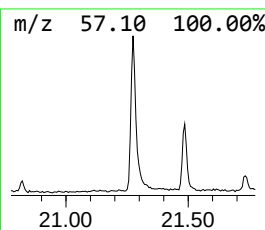
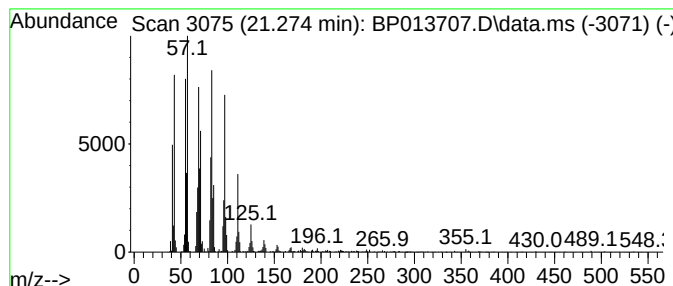
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic21.274 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.274	3.34 ng/ul	884092	Chrysene-d12	21.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetradecane	196	C14H28	000295-17-0	95
2			1-Heneicosanol	312	C21H44O	015594-90-8	94
3			1-Heptacosanol	396	C27H56O	002004-39-9	94
4			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



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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
Benzophenone	16.122	11.6	ng/u1	2065340	3	14.769	3568690	20.0
(DEL) Alkane: C...	21.274	3.3	ng/u1	884092	5	21.604	5287610	20.0