

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048605.D
 Acq On : 12 Nov 2024 04:53
 Operator : RC/JU
 Sample : P4714-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF3

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_M\Methods\SFAM-EPA-BM110724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048605.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	20	23	37	rVB	41496	64317	1.45%	0.163%
2	3.546	92	95	110	rBV	147954	274761	6.21%	0.698%
3	3.857	145	148	153	rVB3	10762	13713	0.31%	0.035%
4	4.228	208	211	218	rVB6	7145	11276	0.25%	0.029%
5	4.369	231	235	241	rBV	17060	23796	0.54%	0.060%
6	5.304	391	394	401	rVB8	4246	8296	0.19%	0.021%
7	5.645	449	452	454	rVV4	3722	5180	0.12%	0.013%
8	5.681	454	458	462	rVB5	5595	10336	0.23%	0.026%
9	5.763	470	472	475	rBV3	3553	5015	0.11%	0.013%
10	6.210	546	548	554	rBV4	2811	4469	0.10%	0.011%
11	6.292	558	562	567	rBV6	3361	6994	0.16%	0.018%
12	6.651	621	623	627	rVB5	5098	5101	0.12%	0.013%
13	6.704	630	632	636	rVB5	5148	6055	0.14%	0.015%
14	6.845	650	656	669	rVB	134092	268879	6.07%	0.683%
15	6.992	676	681	694	rBV	447862	742751	16.78%	1.887%
16	7.192	709	715	724	rVV	514390	871792	19.69%	2.215%
17	7.281	727	730	735	rVB3	19255	29304	0.66%	0.074%
18	7.657	786	794	804	rBV	616008	1006442	22.73%	2.557%
19	8.181	879	883	892	rVB	3502	7656	0.17%	0.019%
20	8.375	910	916	932	rBV	424472	775109	17.51%	1.969%
21	8.475	932	933	943	rVB9	5901	10922	0.25%	0.028%
22	8.816	984	991	999	rBV	514482	874584	19.76%	2.222%
23	8.951	1010	1014	1018	rBV4	8579	15441	0.35%	0.039%
24	9.233	1057	1062	1066	rVB5	4549	5640	0.13%	0.014%
25	9.398	1086	1090	1093	rBV4	6333	9323	0.21%	0.024%
26	9.533	1106	1113	1127	rBV	419664	731039	16.51%	1.857%
27	10.075	1198	1205	1217	rBV	586209	1123782	25.38%	2.855%
28	10.445	1259	1268	1278	rBV	843393	1441261	32.56%	3.662%
29	10.592	1285	1293	1318	rBV	495446	1136497	25.67%	2.887%
30	11.727	1483	1486	1491	rVB7	3270	4819	0.11%	0.012%
31	12.069	1538	1544	1551	rBV7	7161	16732	0.38%	0.043%
32	12.916	1684	1688	1694	rVB7	4363	6456	0.15%	0.016%
33	13.721	1819	1825	1841	rBV	1161051	1705599	38.53%	4.333%
34	13.998	1864	1872	1888	rBV	1358715	2032697	45.92%	5.164%
35	14.304	1918	1924	1933	rBV	1270388	1847143	41.72%	4.693%
36	14.557	1959	1967	1985	rBV4	46324	172388	3.89%	0.438%

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 Title : SVOA CALIBRATION

37	14.757	1998	2001	2004	rVB5	3851	5589	0.13%	0.014%
38	15.115	2055	2062	2063	rBV6	5071	7042	0.16%	0.018%
39	15.304	2087	2094	2103	rBV	1904363	2723811	61.53%	6.920%
40	15.439	2111	2117	2129	rBV	480703	776187	17.53%	1.972%
41	15.545	2133	2135	2140	rVB5	11259	14419	0.33%	0.037%
42	15.674	2150	2157	2163	rBV	145545	213014	4.81%	0.541%
43	15.721	2163	2165	2170	rVB6	3746	4963	0.11%	0.013%
44	15.862	2183	2189	2197	rBV5	8477	17969	0.41%	0.046%
45	16.204	2244	2247	2250	rBV4	4530	5153	0.12%	0.013%
46	16.239	2250	2253	2257	rVB5	4477	6970	0.16%	0.018%
47	16.480	2290	2294	2297	rVB6	4944	5868	0.13%	0.015%
48	16.551	2301	2306	2313	rVV6	7404	15110	0.34%	0.038%
49	16.821	2347	2352	2353	rBV5	5717	5014	0.11%	0.013%
50	16.886	2359	2363	2368	rVB8	4473	6418	0.14%	0.016%
51	17.051	2385	2391	2402	rBV	1596080	2179031	49.22%	5.536%
52	17.151	2402	2408	2422	rVV2	2291329	3398973	76.78%	8.635%
53	17.556	2473	2477	2483	rVB8	4117	7145	0.16%	0.018%
54	17.721	2502	2505	2509	rBV6	4660	6774	0.15%	0.017%
55	17.839	2518	2525	2527	rBV4	21047	37783	0.85%	0.096%
56	17.886	2529	2533	2538	rVB4	25943	41324	0.93%	0.105%
57	17.951	2539	2544	2555	rBV	173928	276044	6.24%	0.701%
58	18.250	2591	2595	2597	rBV4	7407	8299	0.19%	0.021%
59	18.450	2625	2629	2633	rBV7	3822	6280	0.14%	0.016%
60	18.621	2654	2658	2659	rBV4	3872	4996	0.11%	0.013%
61	19.009	2721	2724	2729	rBV	31041	43450	0.98%	0.110%
62	19.086	2733	2737	2742	rBV	30921	46527	1.05%	0.118%
63	19.239	2758	2763	2770	rBV3	47084	78164	1.77%	0.199%
64	19.445	2793	2798	2813	rBV	3028077	4199064	94.85%	10.668%
65	20.944	3049	3053	3055	rBV	107067	139871	3.16%	0.355%
66	21.274	3104	3109	3122	rBV2	1506912	2486582	56.17%	6.317%
67	23.985	3561	3570	3589	rBV	1865845	4426980	100.00%	11.247%
68	24.185	3595	3604	3617	rVB	1121192	2891551	65.32%	7.346%

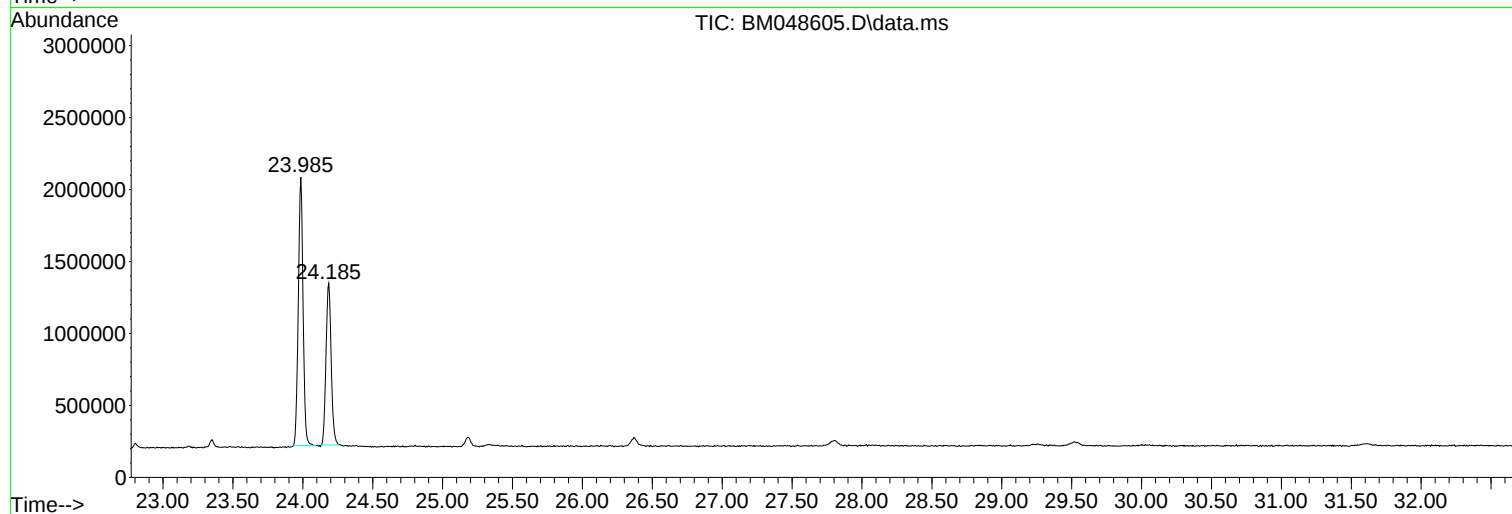
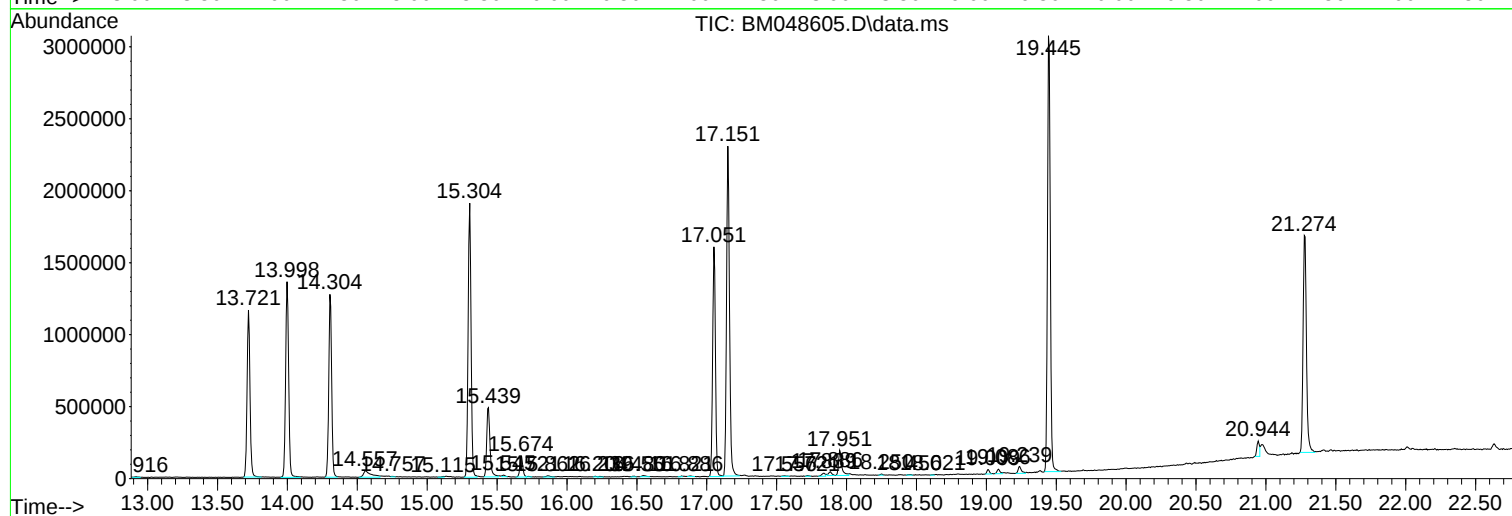
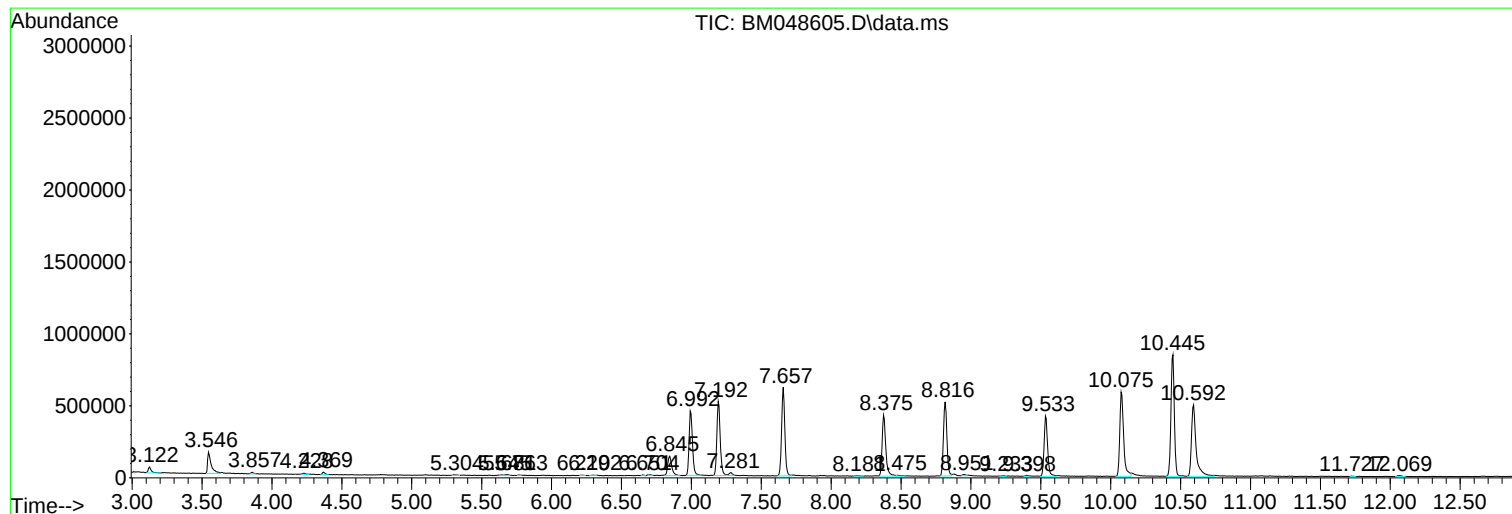
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : P4714-02
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ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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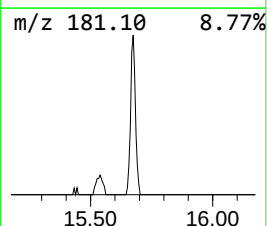
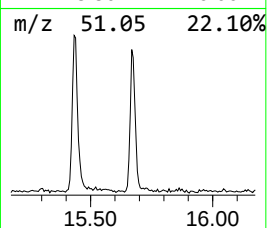
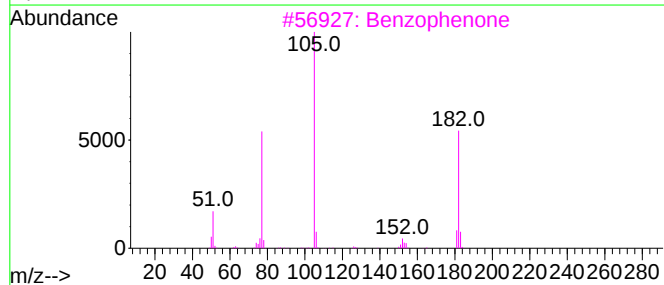
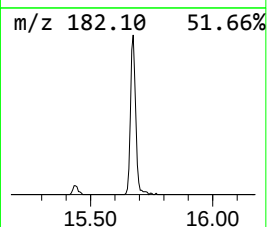
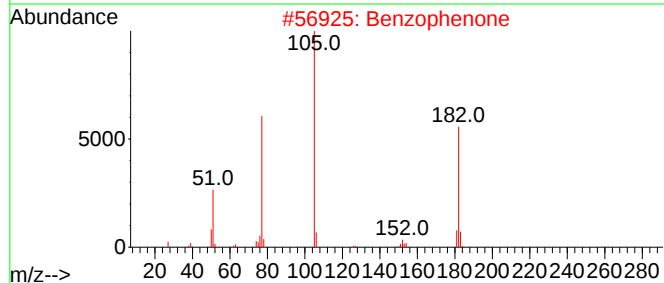
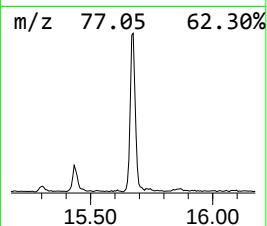
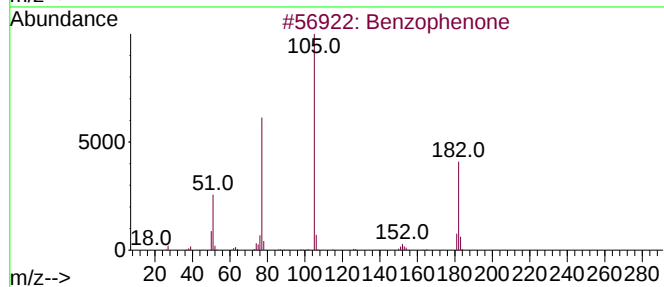
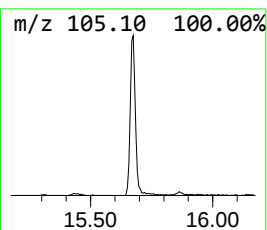
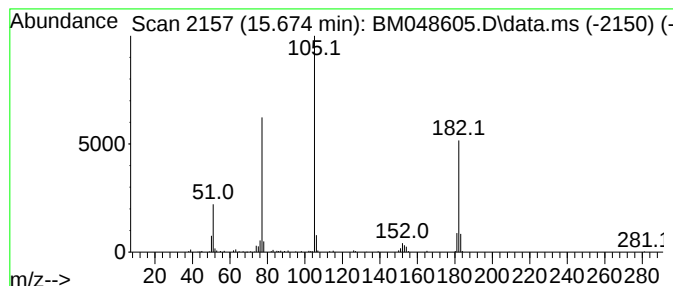
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.674	2.31 ng/ul	213014	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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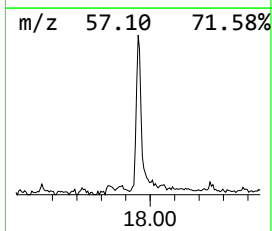
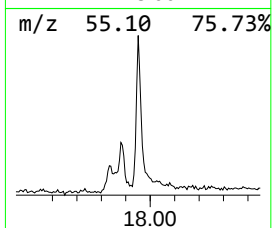
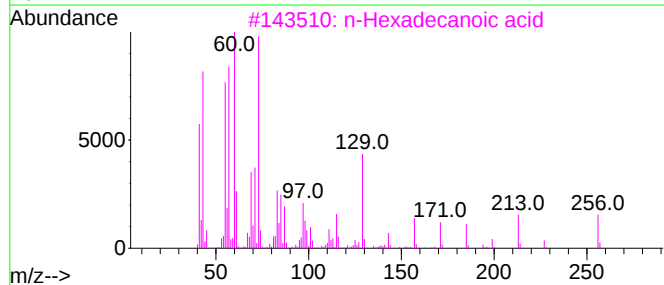
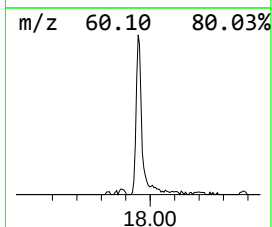
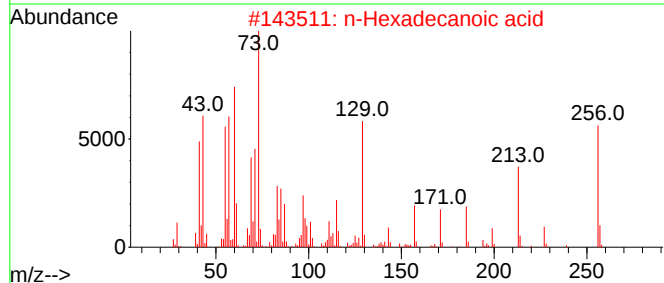
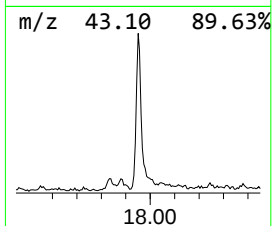
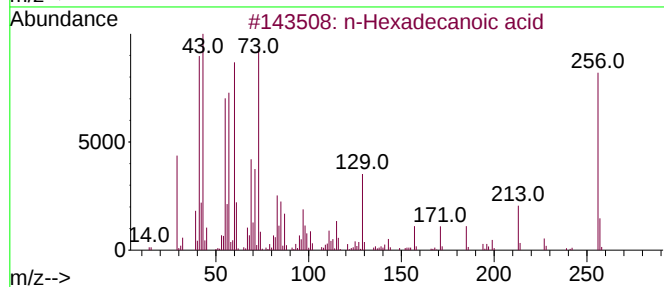
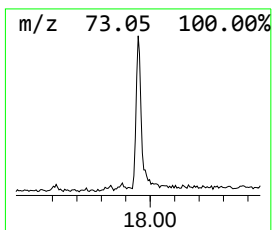
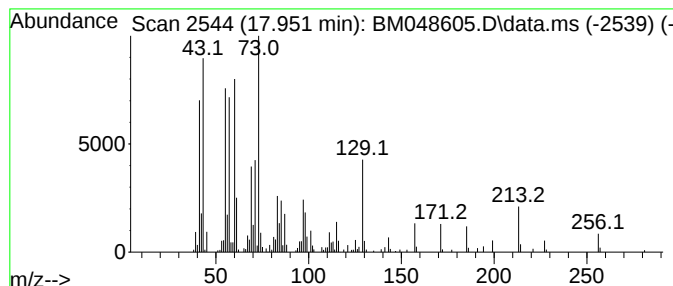
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Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.951	2.53 ng/ul	276044	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.674	2.3	ng/u1	213014	3	14.304	1847140	20.0
n-Hexadecanoic ...	17.951	2.5	ng/u1	276044	4	17.051	2179030	20.0