

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062825.D
 Acq On : 14 Sep 2024 23:55
 Operator : JU/RC
 Sample : P3898-16DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC89DL

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_G\Methods\SFAM-EPA-BG090924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062825.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.775	115	117	122	rVB3	4109	5160	0.38%	0.069%
2	5.015	324	328	341	rVB	38538	61102	4.48%	0.814%
3	6.214	526	532	540	rVB3	10594	17663	1.30%	0.235%
4	6.901	644	649	654	rBV5	1922	3629	0.27%	0.048%
5	7.066	669	677	685	rBV2	14824	26737	1.96%	0.356%
6	7.230	696	705	711	rBV2	10518	17595	1.29%	0.234%
7	7.330	719	722	727	rVB3	6428	9160	0.67%	0.122%
8	7.436	735	740	746	rVB	11437	20148	1.48%	0.269%
9	7.530	750	756	764	rVV4	10520	19120	1.40%	0.255%
10	7.900	812	819	827	rBV	149192	262283	19.25%	3.496%
11	8.129	855	858	862	rVV3	2163	3559	0.26%	0.047%
12	8.323	886	891	896	rBV2	23046	36942	2.71%	0.492%
13	8.376	896	900	905	rVV4	6048	10118	0.74%	0.135%
14	8.440	905	911	914	rVV3	3149	5486	0.40%	0.073%
15	8.493	916	920	924	rVV3	2838	3812	0.28%	0.051%
16	8.564	924	932	935	rVV5	4795	11071	0.81%	0.148%
17	8.605	935	939	946	rVV3	16370	28084	2.06%	0.374%
18	8.664	946	949	955	rVV4	3920	7784	0.57%	0.104%
19	8.705	955	956	960	rVB3	3239	2867	0.21%	0.038%
20	8.893	983	988	992	rBV3	7320	11415	0.84%	0.152%
21	9.005	1003	1007	1008	rBV2	4616	4311	0.32%	0.057%
22	9.052	1012	1015	1023	rVB3	10772	18121	1.33%	0.242%
23	9.134	1023	1029	1034	rBV2	15971	24714	1.81%	0.329%
24	9.486	1083	1089	1093	rBV4	3945	6428	0.47%	0.086%
25	9.621	1103	1112	1117	rBV6	3964	9025	0.66%	0.120%
26	9.774	1131	1138	1144	rBV8	10160	20427	1.50%	0.272%
27	9.921	1158	1163	1170	rBV5	6783	11525	0.85%	0.154%
28	9.980	1170	1173	1179	rVB6	2790	4779	0.35%	0.064%
29	10.185	1202	1208	1213	rBV3	8089	15724	1.15%	0.210%
30	10.321	1225	1231	1235	rBV3	13440	22661	1.66%	0.302%
31	10.391	1238	1243	1246	rBV5	2464	2665	0.20%	0.036%
32	10.567	1267	1273	1276	rBV2	2646	4941	0.36%	0.066%
33	10.691	1283	1294	1304	rBV2	260458	506787	37.19%	6.754%
34	10.814	1308	1315	1325	rVV4	24080	61493	4.51%	0.820%
35	10.885	1325	1327	1333	rVV3	3803	5408	0.40%	0.072%
36	10.979	1336	1343	1347	rVV3	3786	8284	0.61%	0.110%

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37	11.073	1354	1359	1366	rBV5	5934	11278	0.83%	0.150%
38	11.196	1376	1380	1386	rVB5	5487	9436	0.69%	0.126%
39	11.584	1442	1446	1450	rBV5	7200	13088	0.96%	0.174%
40	11.719	1466	1469	1473	rVB4	2365	3544	0.26%	0.047%

41	11.931	1501	1505	1512	rBV4	5775	11174	0.82%	0.149%
42	12.107	1529	1535	1540	rBV5	7303	15111	1.11%	0.201%
43	12.195	1545	1550	1554	rBV2	12021	18483	1.36%	0.246%
44	12.354	1574	1577	1585	rVB5	4468	8543	0.63%	0.114%
45	12.448	1588	1593	1596	rBV2	4547	7645	0.56%	0.102%

46	12.518	1601	1605	1611	rVV5	11278	19174	1.41%	0.256%
47	12.706	1633	1637	1641	rBV3	2319	2797	0.21%	0.037%
48	12.859	1660	1663	1668	rBV5	1665	2937	0.22%	0.039%
49	12.923	1671	1674	1677	rBV2	1881	2900	0.21%	0.039%
50	13.053	1691	1696	1698	rVV3	2631	4740	0.35%	0.063%

51	13.100	1700	1704	1708	rVB3	10209	15502	1.14%	0.207%
52	13.358	1743	1748	1753	rVB4	6619	11287	0.83%	0.150%
53	13.576	1779	1785	1792	rVB5	5191	9260	0.68%	0.123%
54	13.717	1800	1809	1812	rBV5	5812	12093	0.89%	0.161%
55	13.846	1827	1831	1836	rBV4	3077	6170	0.45%	0.082%

56	13.934	1841	1846	1851	rVB	41082	58119	4.27%	0.775%
57	14.010	1857	1859	1863	rVB4	2215	2669	0.20%	0.036%
58	14.075	1865	1870	1871	rBV4	2575	4059	0.30%	0.054%
59	14.134	1875	1880	1882	rBV5	2365	4411	0.32%	0.059%
60	14.222	1890	1895	1900	rBV2	40960	60369	4.43%	0.805%

61	14.433	1926	1931	1934	rVV2	8338	10652	0.78%	0.142%
62	14.527	1940	1947	1955	rVV	435357	672587	49.36%	8.964%
63	14.604	1957	1960	1967	rVB5	4344	8264	0.61%	0.110%
64	14.733	1977	1982	1987	rBV6	12043	22185	1.63%	0.296%
65	14.933	2012	2016	2018	rVB4	2496	3116	0.23%	0.042%

66	14.997	2024	2027	2033	rBV4	3001	4139	0.30%	0.055%
67	15.050	2033	2036	2042	rVB4	3771	5942	0.44%	0.079%
68	15.156	2042	2054	2059	rBV4	24779	49101	3.60%	0.654%
69	15.321	2076	2082	2086	rBV4	2385	4100	0.30%	0.055%
70	15.379	2089	2092	2098	rVB2	11745	16094	1.18%	0.214%

71	15.520	2111	2116	2122	rVB2	61965	90943	6.67%	1.212%
72	15.638	2131	2136	2144	rBV6	10821	24665	1.81%	0.329%
73	15.785	2159	2161	2166	rVB5	4506	6877	0.50%	0.092%
74	15.885	2173	2178	2183	rVB	32745	46037	3.38%	0.614%
75	16.243	2235	2239	2246	rBV5	13822	25535	1.87%	0.340%

76	16.331	2252	2254	2260	rVB5	3441	6177	0.45%	0.082%
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 Title : SVOA CALIBRATION

77	16.449	2269	2274	2275	rBV3	4680	6890	0.51%	0.092%
78	16.560	2291	2293	2295	rBV2	2393	2710	0.20%	0.036%
79	16.925	2349	2355	2366	rBV	427110	646628	47.46%	8.618%
80	17.036	2371	2374	2378	rVB4	11349	15383	1.13%	0.205%
81	17.277	2408	2415	2426	rVV	639242	978449	71.81%	13.040%
82	17.371	2426	2431	2439	rVV2	81368	117672	8.64%	1.568%
83	17.453	2443	2445	2452	rBV5	2547	4776	0.35%	0.064%
84	17.777	2496	2500	2504	rVB3	12668	15572	1.14%	0.208%
85	17.894	2516	2520	2523	rVB3	5275	6713	0.49%	0.089%
86	17.947	2525	2529	2533	rVB2	10710	13568	1.00%	0.181%
87	18.164	2562	2566	2571	rBV6	7242	13438	0.99%	0.179%
88	18.270	2583	2584	2590	rBV5	1802	2992	0.22%	0.040%
89	18.464	2614	2617	2621	rVB3	11467	14052	1.03%	0.187%
90	18.875	2682	2687	2688	rBV5	3344	4499	0.33%	0.060%
91	19.099	2722	2725	2726	rBV	8358	8901	0.65%	0.119%
92	19.251	2748	2751	2757	rVB5	6487	7813	0.57%	0.104%
93	19.663	2816	2821	2828	rVB	109730	160626	11.79%	2.141%
94	19.962	2870	2872	2873	rBV2	2704	2552	0.19%	0.034%
95	20.209	2910	2914	2917	rBV4	9982	11080	0.81%	0.148%
96	21.190	3078	3081	3086	rVB2	28053	35725	2.62%	0.476%
97	21.519	3131	3137	3155	rVB	815606	1283824	94.22%	17.110%
98	22.289	3265	3268	3275	rVB4	21431	38029	2.79%	0.507%
99	24.363	3616	3621	3632	rVB	56373	146678	10.76%	1.955%
100	24.580	3648	3658	3669	rBV	494003	1362593	100.00%	18.160%

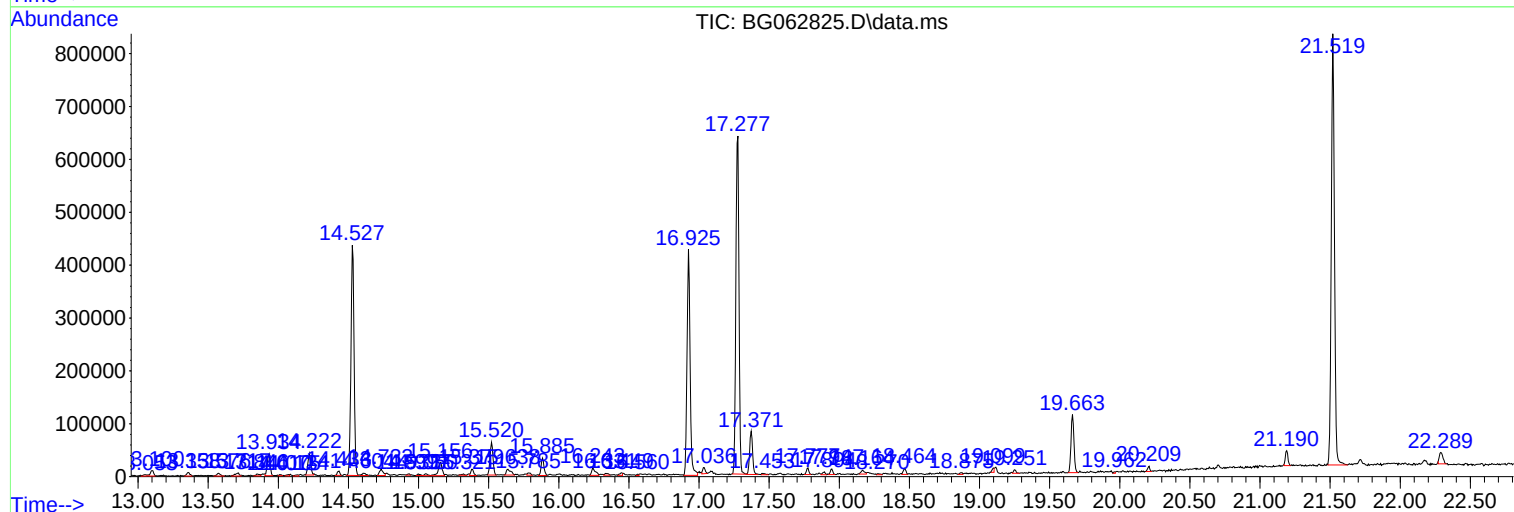
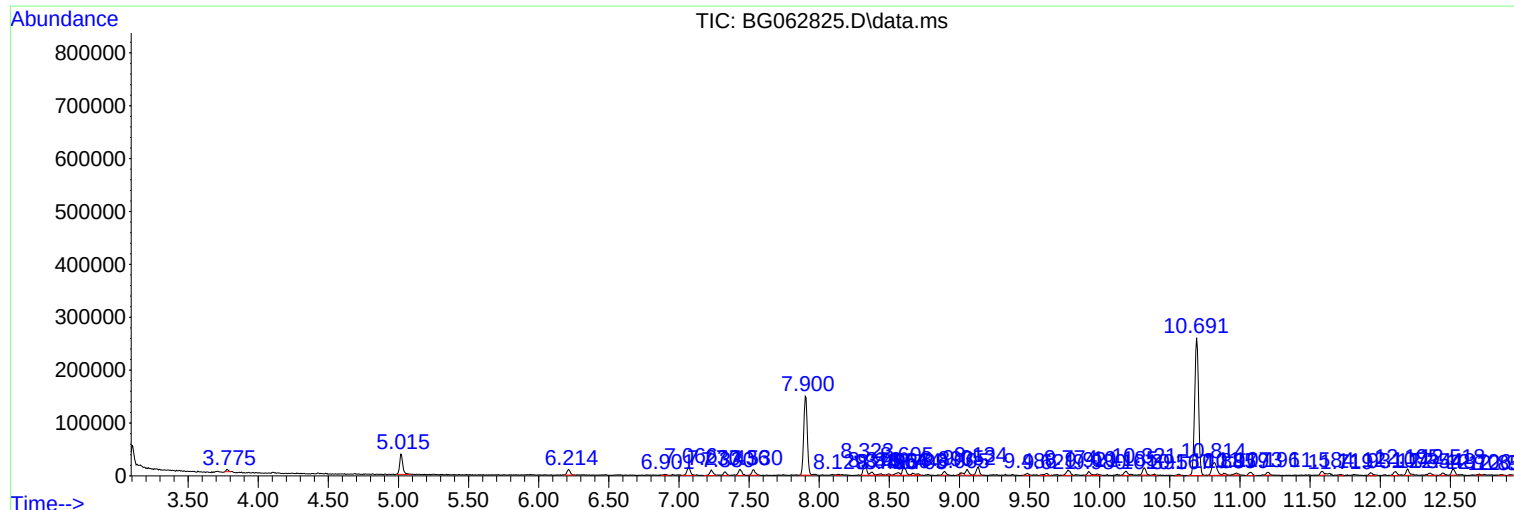
Sum of corrected areas: 7503394

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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



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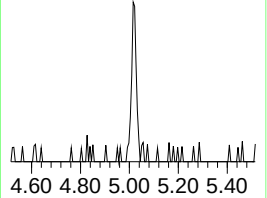
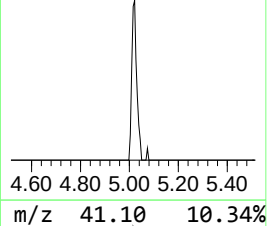
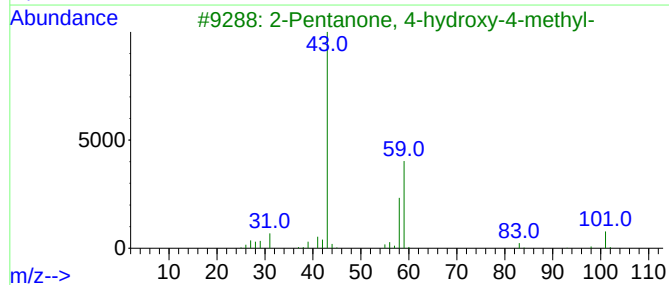
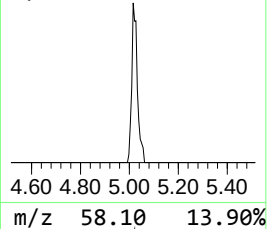
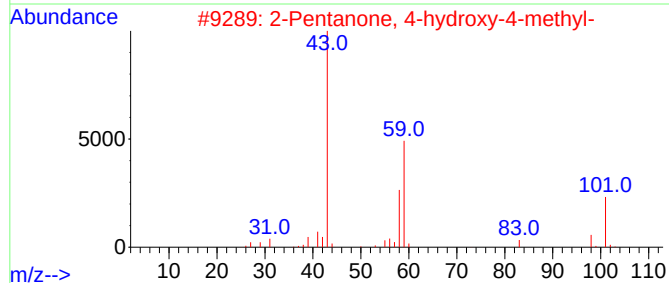
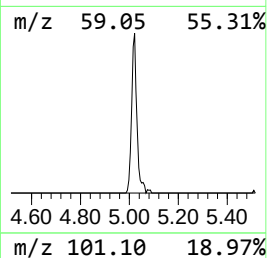
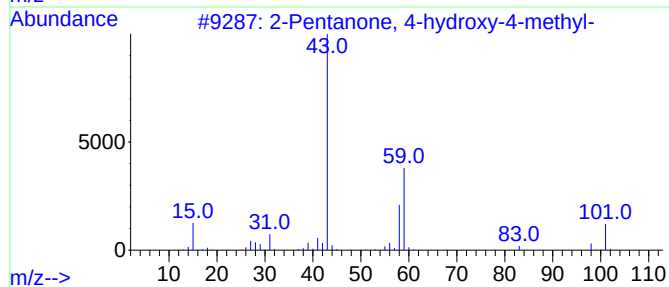
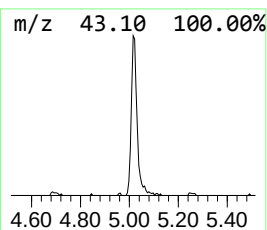
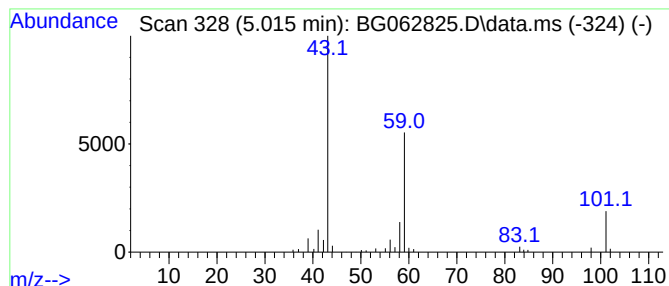
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.015	4.66 ng/ul	61102	1,4-Dichlorobenzene-d4	7.900

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40		
4	3-Hexanol	102	C6H14O	000623-37-0	25		
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25		



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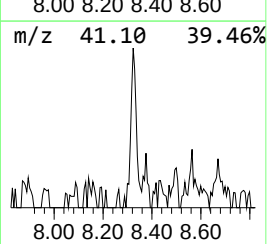
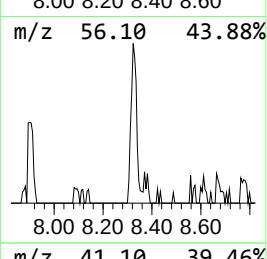
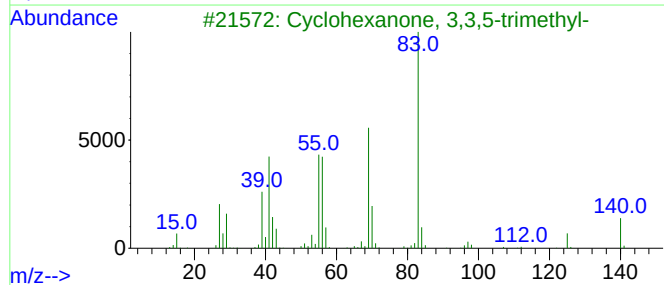
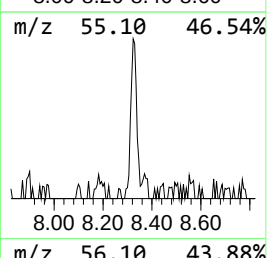
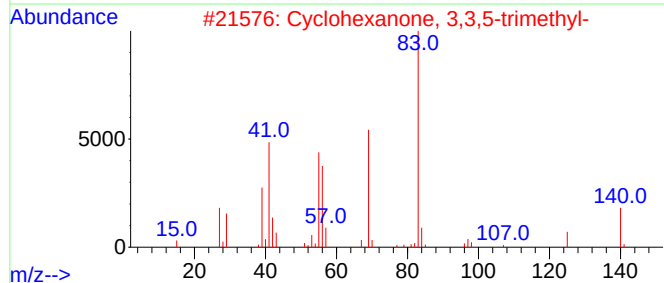
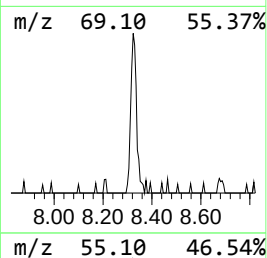
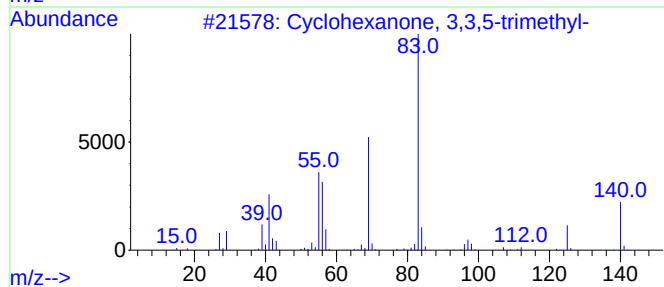
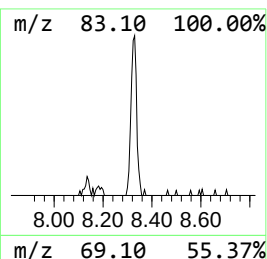
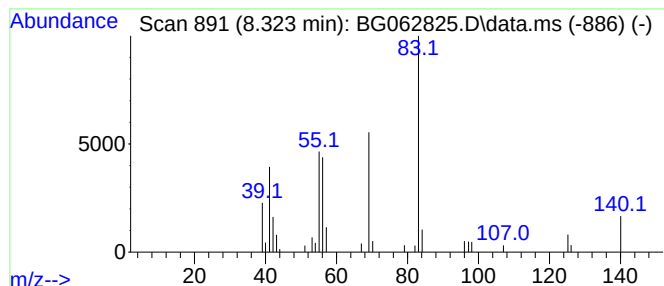
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclohexanone, 3,3,5-trimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.323	2.82 ng/ul	36942	1,4-Dichlorobenzene-d4	7.900

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	72
5			1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	53



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Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.015	4.7	ng/u1	61102	1	7.900	262283	20.0
Cyclohexanone, ...	8.323	2.8	ng/u1	36942	1	7.900	262283	20.0