

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048269.D
 Acq On : 22 Feb 2021 15:17
 Operator : CG/JU
 Sample : M1349-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGS7

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.520	26	31	37	rVV4	7586	13794	1.04%	0.112%
2	3.561	37	38	42	rVB2	2061	2087	0.16%	0.017%
3	3.849	85	87	90	rVB	1963	1860	0.14%	0.015%
4	4.054	121	122	127	rBV3	1563	1823	0.14%	0.015%
5	4.272	157	159	163	rBV4	1947	3341	0.25%	0.027%
6	4.354	169	173	175	rBV4	1791	1905	0.14%	0.015%
7	4.618	215	218	222	rVV4	1562	2218	0.17%	0.018%
8	4.759	237	242	245	rBV3	1413	2525	0.19%	0.020%
9	5.053	288	292	293	rBV2	1511	1956	0.15%	0.016%
10	5.224	318	321	324	rVB4	2304	3200	0.24%	0.026%
11	5.541	372	375	378	rBV3	1118	1729	0.13%	0.014%
12	6.745	574	580	591	rVV	190245	303538	22.91%	2.456%
13	6.992	614	622	626	rBV4	10622	17381	1.31%	0.141%
14	7.333	674	680	691	rVV	43992	85687	6.47%	0.693%
15	7.444	691	699	708	rVV	114463	189055	14.27%	1.530%
16	7.662	725	736	740	rBV3	174109	435560	32.87%	3.524%
17	7.697	740	742	750	rVV	117322	175386	13.24%	1.419%
18	7.773	751	755	761	rVB2	10216	16035	1.21%	0.130%
19	7.891	766	775	784	rBV	142873	239100	18.05%	1.935%
20	8.120	804	814	821	rVB	151029	258253	19.49%	2.090%
21	8.332	846	850	855	rBV3	1341	3069	0.23%	0.025%
22	8.866	934	941	952	rBV	118641	201819	15.23%	1.633%
23	9.295	1005	1014	1022	rBV	157461	292556	22.08%	2.367%
24	9.354	1022	1024	1027	rVB3	1893	1925	0.15%	0.016%
25	9.654	1072	1075	1080	rVB3	4142	5741	0.43%	0.046%
26	10.018	1129	1137	1145	rBV	163149	280152	21.14%	2.267%
27	10.130	1152	1156	1160	rVV3	1276	2301	0.17%	0.019%
28	10.582	1225	1233	1244	rVV	215658	383158	28.92%	3.100%
29	10.658	1244	1246	1249	rVB2	2340	2312	0.17%	0.019%
30	10.934	1287	1293	1301	rVV	189429	351512	26.53%	2.844%
31	11.017	1303	1307	1309	rVV3	2323	2682	0.20%	0.022%
32	11.099	1312	1321	1326	rVV4	8341	16808	1.27%	0.136%
33	11.822	1441	1444	1446	rBV	1943	1865	0.14%	0.015%
34	12.521	1557	1563	1568	rVB5	2893	4785	0.36%	0.039%

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35	12.838	1611	1617	1621	rBV3	1086	1787	0.13%	0.014%
36	13.279	1687	1692	1694	rVB2	1429	2360	0.18%	0.019%
37	13.302	1694	1696	1700	rBV	1303	1837	0.14%	0.015%
38	13.543	1734	1737	1739	rVV3	1999	2155	0.16%	0.017%
39	13.631	1747	1752	1755	rBV2	2738	3199	0.24%	0.026%
40	13.766	1774	1775	1779	rBV2	1834	2177	0.16%	0.018%
41	13.937	1800	1804	1808	rVV4	1572	2516	0.19%	0.020%
42	14.013	1812	1817	1821	rBV3	2568	4361	0.33%	0.035%
43	14.154	1834	1841	1846	rBV	444568	634934	47.92%	5.137%
44	14.195	1846	1848	1854	rVV	26407	32987	2.49%	0.267%
45	14.448	1883	1891	1898	rBV	415957	684948	51.69%	5.542%
46	14.607	1916	1918	1921	rVB3	2678	3274	0.25%	0.026%
47	14.748	1935	1942	1951	rVV	326000	512894	38.71%	4.150%
48	14.977	1979	1981	1984	rBV4	2240	2259	0.17%	0.018%
49	15.024	1984	1989	1998	rVV3	48723	97264	7.34%	0.787%
50	15.147	2009	2010	2013	rBV3	1830	1896	0.14%	0.015%
51	15.224	2022	2023	2026	rBV3	2658	2376	0.18%	0.019%
52	15.282	2029	2033	2036	rVB3	1703	1989	0.15%	0.016%
53	15.353	2041	2045	2046	rBV3	2010	1735	0.13%	0.014%
54	15.376	2046	2049	2051	rVB4	1429	1706	0.13%	0.014%
55	15.553	2074	2079	2080	rBV3	5044	5847	0.44%	0.047%
56	15.623	2088	2091	2093	rVB3	2398	2705	0.20%	0.022%
57	15.658	2096	2097	2100	rBV2	3355	3427	0.26%	0.028%
58	15.741	2104	2111	2119	rBV	629226	943345	71.19%	7.633%
59	15.805	2120	2122	2124	rVV2	3664	2697	0.20%	0.022%
60	15.876	2126	2134	2144	rVV	277620	412377	31.12%	3.337%
61	15.970	2147	2150	2154	rVV5	8455	13658	1.03%	0.111%
62	16.046	2160	2163	2164	rBV3	2639	2590	0.20%	0.021%
63	16.105	2171	2173	2175	rVB3	2713	2089	0.16%	0.017%
64	16.123	2175	2176	2177	rBV	4252	2150	0.16%	0.017%
65	16.205	2188	2190	2193	rVB3	4222	2629	0.20%	0.021%
66	16.252	2195	2198	2199	rVB3	3498	2607	0.20%	0.021%
67	16.264	2199	2200	2203	rBV3	3679	2686	0.20%	0.022%
68	16.293	2203	2205	2206	rBV2	3525	1985	0.15%	0.016%
69	16.311	2206	2208	2211	rVB3	3294	1921	0.14%	0.016%
70	16.504	2238	2241	2242	rBV2	3612	3108	0.23%	0.025%
71	16.522	2242	2244	2245	rVV2	5644	4360	0.33%	0.035%

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72	16.557	2249	2250	2254	rBV4	3853	4577	0.35%	0.037%
73	16.593	2254	2256	2260	rBV5	3082	3489	0.26%	0.028%
74	16.640	2263	2264	2266	rVB2	3788	2351	0.18%	0.019%
75	16.675	2266	2270	2271	rBV4	4690	4146	0.31%	0.034%
76	16.698	2271	2274	2278	rVV5	6964	9295	0.70%	0.075%
77	16.734	2278	2280	2283	rVB4	3147	3239	0.24%	0.026%
78	16.851	2298	2300	2301	rBV2	3863	1990	0.15%	0.016%
79	16.963	2318	2319	2320	rBV	4348	2016	0.15%	0.016%
80	17.021	2328	2329	2332	rVB3	4888	3273	0.25%	0.026%
81	17.045	2332	2333	2336	rVB3	4504	2844	0.21%	0.023%
82	17.074	2336	2338	2339	rVB2	5483	2761	0.21%	0.022%
83	17.092	2339	2341	2342	rVB2	3472	2293	0.17%	0.019%
84	17.115	2342	2345	2346	rBV2	2607	2806	0.21%	0.023%
85	17.162	2352	2353	2355	rBV2	4158	2833	0.21%	0.023%
86	17.180	2355	2356	2357	rVB	7089	2502	0.19%	0.020%
87	17.274	2371	2372	2374	rBV2	3777	3150	0.24%	0.025%
88	17.321	2379	2380	2382	rBV2	4430	3895	0.29%	0.032%
89	17.415	2394	2396	2399	rBV4	4106	3836	0.29%	0.031%
90	17.497	2404	2410	2417	rVV	427048	618674	46.69%	5.006%
91	17.597	2420	2427	2435	rVV	775920	1145737	86.47%	9.271%
92	17.815	2462	2464	2468	rVB5	4766	4856	0.37%	0.039%
93	17.844	2468	2469	2470	rBV	4926	2667	0.20%	0.022%
94	17.997	2493	2495	2497	rBV3	5546	4466	0.34%	0.036%
95	18.244	2535	2537	2539	rBV3	4451	2728	0.21%	0.022%
96	18.343	2552	2554	2555	rBV2	4877	2201	0.17%	0.018%
97	19.877	2809	2815	2821	rBV	927683	1325019	100.00%	10.721%
98	21.775	3133	3138	3146	rVB2	416499	664287	50.13%	5.375%
99	24.853	3654	3662	3673	rVB2	444164	1234804	93.19%	9.991%
100	25.088	3697	3702	3712	rVB3	225290	576165	43.48%	4.662%

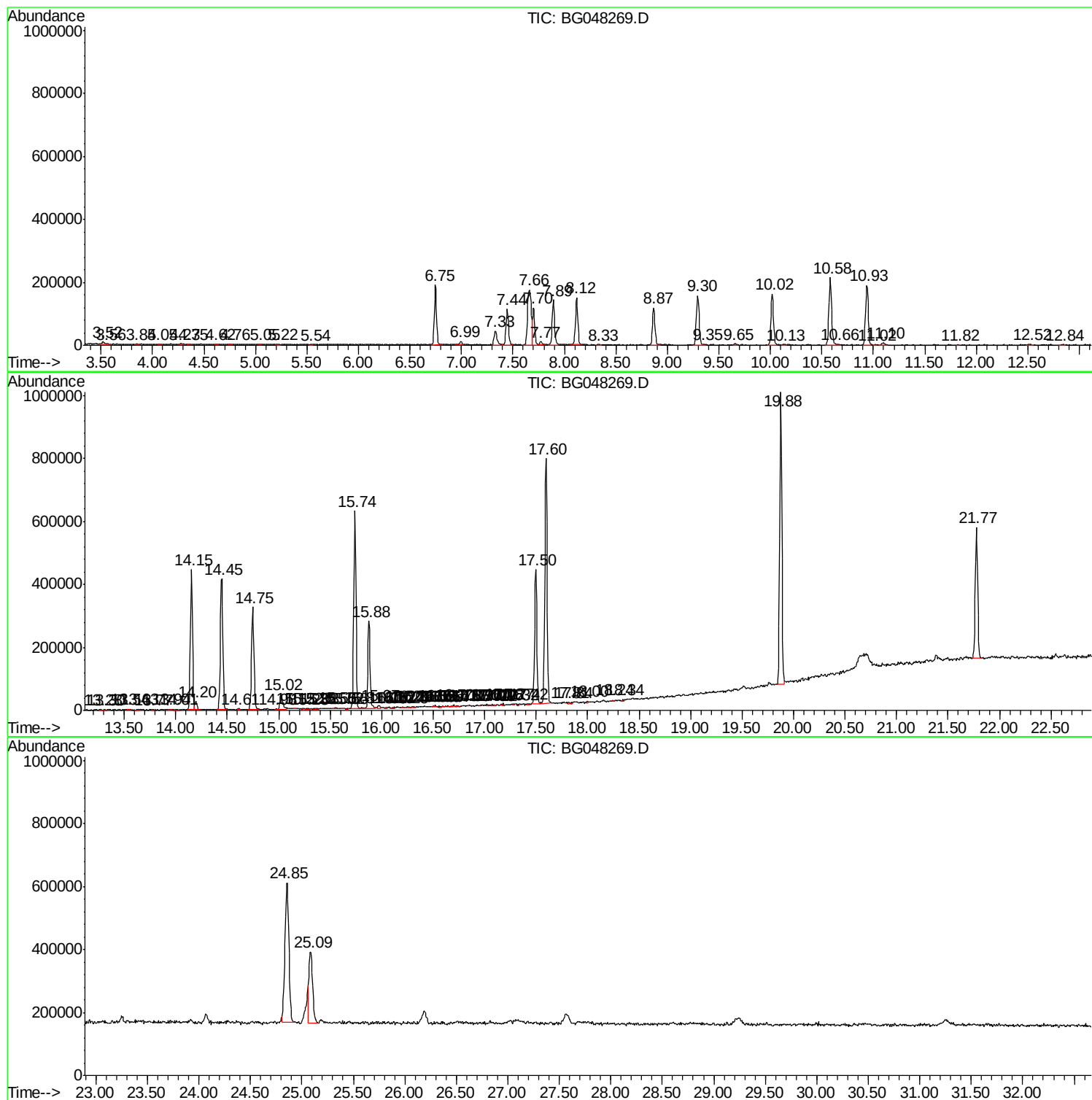
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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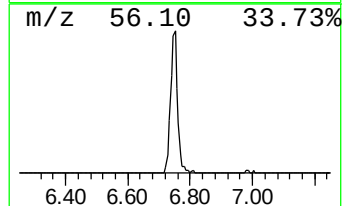
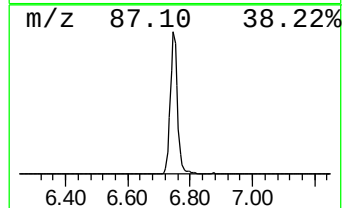
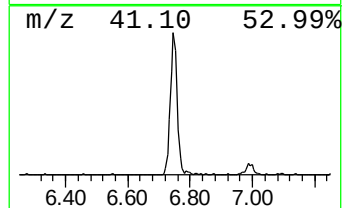
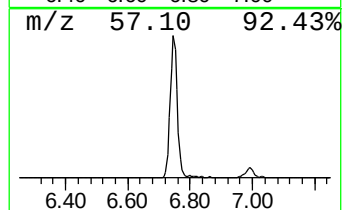
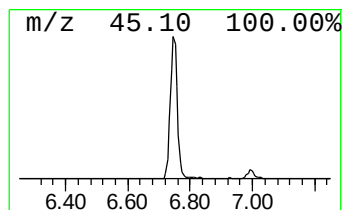
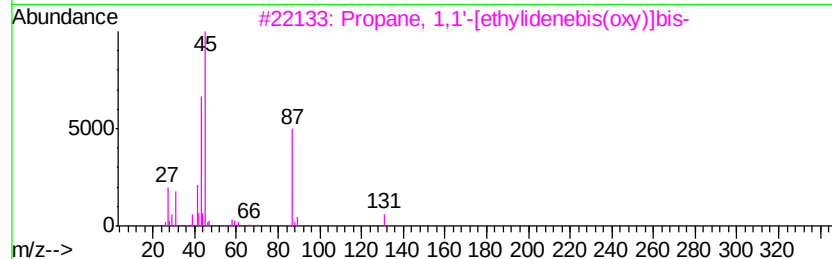
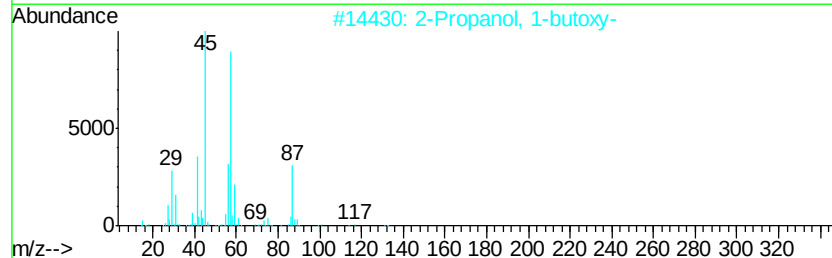
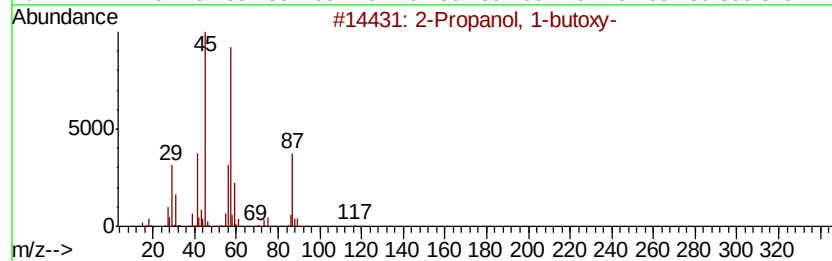
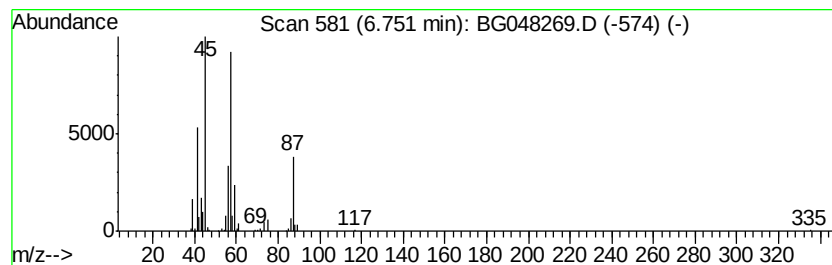
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Propanol, 1-butoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	23.51 ng/ul	303538	1,4-Dichlorobenzene-d4	8.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	90
2			2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	78
3			Propane, 1,1'-[ethylidenebis(oxv...]	146	C8H18O2	000105-82-8	50
4			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	50
5			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	45



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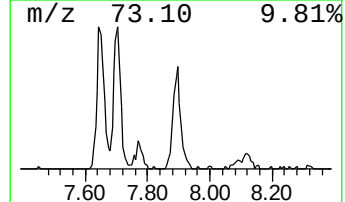
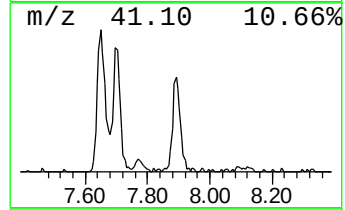
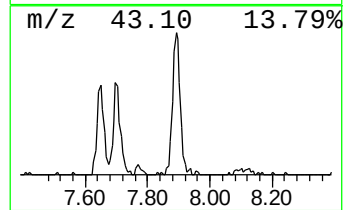
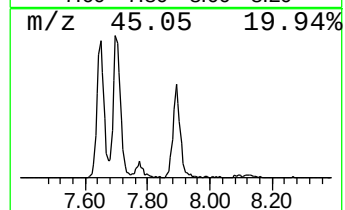
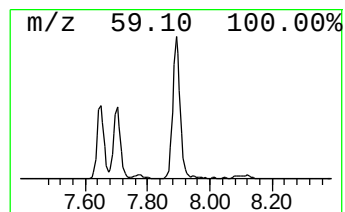
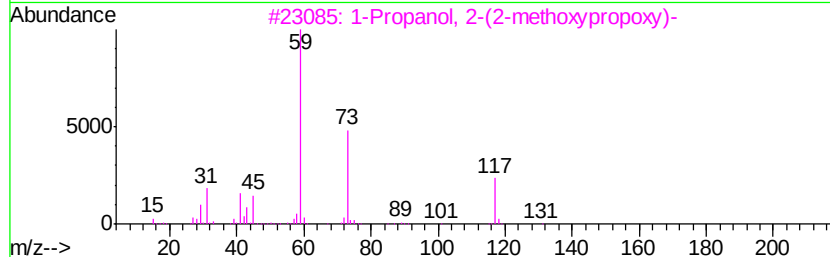
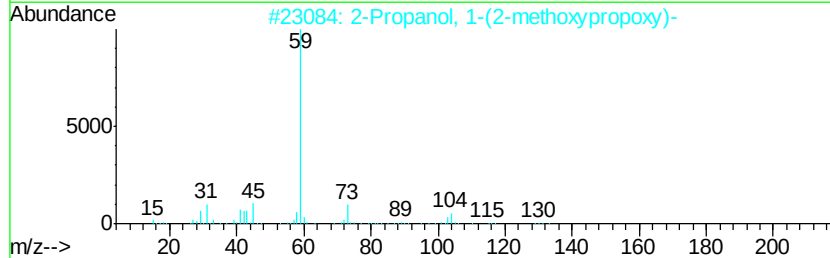
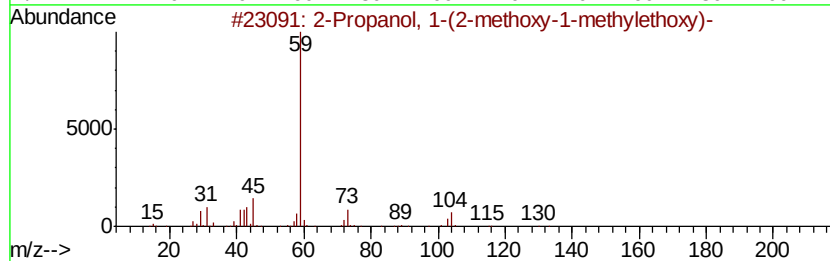
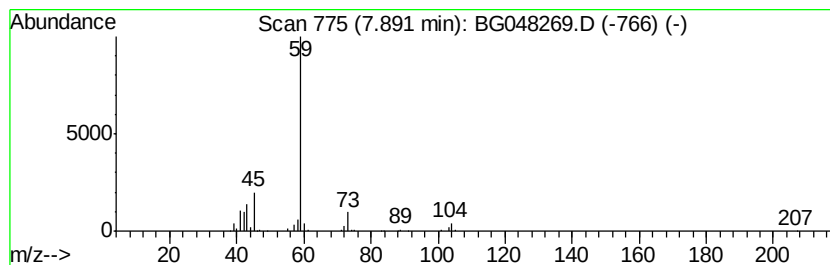
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	18.52 ng/ul	239100	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
2		2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	64
3		1-Propanol, 2-(2-methoxypropoxy)-	148	C7H16O3	013588-28-8	56
4		1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	56
5		2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Propanol, 1-but...	6.75	23.5	ng/ul	303538	1	8.12	258253	20.0
2-Propanol, 1-(2-...	7.89	18.5	ng/ul	239100	1	8.12	258253	20.0