

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000385.D
 Acq On : 29 Jan 2015 11:17
 Operator : TP/IZ
 Sample : PB81540BL
 Misc : SBLK07
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK07

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:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.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	2.740	5	9	22	rVB	303850	354509	12.48%	1.073%
2	2.881	28	33	41	rBV	188809	294227	10.36%	0.891%
3	2.952	41	45	58	rVB	157107	209196	7.37%	0.633%
4	3.211	86	89	94	rBV3	31750	38568	1.36%	0.117%
5	3.346	110	112	118	rVB7	5602	7526	0.26%	0.023%
6	3.769	179	184	188	rBV3	45715	61288	2.16%	0.186%
7	3.952	212	215	218	rBV5	5357	7024	0.25%	0.021%
8	4.040	228	230	233	rBV4	4814	5311	0.19%	0.016%
9	4.240	261	264	266	rVV3	4105	4827	0.17%	0.015%
10	4.287	269	272	275	rBV3	3957	4060	0.14%	0.012%
11	4.610	325	327	330	rVV4	3889	4164	0.15%	0.013%
12	4.852	365	368	371	rBV5	3364	4947	0.17%	0.015%
13	4.946	382	384	391	rVB4	5138	7497	0.26%	0.023%
14	5.269	437	439	442	rBV4	4811	4034	0.14%	0.012%
15	5.310	442	446	447	rVB3	3127	3586	0.13%	0.011%
16	5.375	455	457	461	rVB5	3800	4019	0.14%	0.012%
17	5.540	483	485	489	rBV4	2732	3610	0.13%	0.011%
18	5.869	539	541	548	rBV4	3551	6180	0.22%	0.019%
19	5.969	553	558	559	rVV5	5722	8129	0.29%	0.025%
20	6.004	562	564	569	rVB5	3531	4662	0.16%	0.014%
21	6.269	606	609	612	rVB4	3181	3655	0.13%	0.011%
22	6.499	645	648	652	rBV6	4647	7348	0.26%	0.022%
23	6.840	703	706	707	rVV3	3541	3744	0.13%	0.011%
24	6.904	711	717	727	rVV	562373	869803	30.62%	2.633%
25	6.975	727	729	732	rVB3	3786	4035	0.14%	0.012%
26	7.075	740	746	754	rBV	375053	561605	19.77%	1.700%
27	7.275	773	780	791	rBV	543076	870744	30.66%	2.636%
28	7.363	791	795	801	rVB2	36725	56410	1.99%	0.171%
29	7.475	811	814	818	rBV5	4013	5642	0.20%	0.017%
30	7.610	833	837	839	rVB4	3184	3992	0.14%	0.012%
31	7.740	853	859	869	rVB	589838	928290	32.68%	2.810%
32	7.945	890	894	898	rVV5	2776	4102	0.14%	0.012%
33	8.104	918	921	925	rVB6	3886	5984	0.21%	0.018%
34	8.445	972	979	988	rBV	605574	1005865	35.41%	3.045%

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35	8.898	1049	1056	1064	rVB	502363	791320	27.86%	2.396%
36	9.275	1118	1120	1124	rVB4	3659	4978	0.18%	0.015%
37	9.322	1126	1128	1134	rVB5	4304	5218	0.18%	0.016%
38	9.616	1171	1178	1189	rVB	406731	659544	23.22%	1.997%
39	10.151	1262	1269	1276	rBV	651295	1064067	37.46%	3.221%
40	10.328	1297	1299	1301	rVB3	5481	3584	0.13%	0.011%
41	10.528	1325	1333	1340	rBV	717887	1215018	42.78%	3.678%
42	10.669	1350	1357	1367	rBV	657017	1085814	38.23%	3.287%
43	11.151	1434	1439	1440	rBV2	3234	3755	0.13%	0.011%
44	11.522	1499	1502	1503	rBV2	3761	3645	0.13%	0.011%
45	11.604	1510	1516	1517	rBV2	3895	5903	0.21%	0.018%
46	12.122	1600	1604	1608	rVV5	7768	12579	0.44%	0.038%
47	12.563	1676	1679	1682	rVB3	2957	3861	0.14%	0.012%
48	12.869	1730	1731	1737	rVB2	3632	4368	0.15%	0.013%
49	12.951	1742	1745	1748	rVV3	4634	5480	0.19%	0.017%
50	13.004	1751	1754	1756	rVV3	3276	4328	0.15%	0.013%
51	13.145	1774	1778	1780	rBV4	3904	4011	0.14%	0.012%
52	13.204	1784	1788	1789	rVV3	3520	3865	0.14%	0.012%
53	13.792	1883	1888	1898	rVB	1153380	1587318	55.89%	4.805%
54	13.975	1916	1919	1923	rVB4	4168	6073	0.21%	0.018%
55	14.080	1930	1937	1944	rBV	1218281	1792420	63.11%	5.426%
56	14.386	1983	1989	1998	rBV2	1045228	1543122	54.33%	4.671%
57	14.580	2016	2022	2035	rBV	450502	658887	23.20%	1.995%
58	14.804	2056	2060	2064	rBV5	10991	15688	0.55%	0.047%
59	14.904	2075	2077	2080	rVB4	3381	3574	0.13%	0.011%
60	14.980	2088	2090	2094	rVV4	3442	4817	0.17%	0.015%
61	15.010	2094	2095	2100	rVB3	2850	3589	0.13%	0.011%
62	15.163	2117	2121	2124	rBV4	4005	4261	0.15%	0.013%
63	15.380	2152	2158	2165	rVB	1654996	2250504	79.24%	6.813%
64	15.439	2165	2168	2172	rVV4	2236	3580	0.13%	0.011%
65	15.498	2172	2178	2187	rVB	440825	583191	20.53%	1.765%
66	15.616	2193	2198	2204	rBV4	16816	25746	0.91%	0.078%
67	16.163	2287	2291	2292	rVV3	5326	4235	0.15%	0.013%
68	16.257	2304	2307	2311	rVB4	2843	4452	0.16%	0.013%
69	16.298	2311	2314	2316	rBV3	2933	3804	0.13%	0.012%
70	16.551	2353	2357	2360	rBV4	3224	4434	0.16%	0.013%
71	16.921	2413	2420	2425	rBV6	7139	15993	0.56%	0.048%

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72	17.039	2437	2440	2443	rBV3	3127	4123	0.15%	0.012%
73	17.127	2448	2455	2465	rBV2	1304043	1926113	67.82%	5.831%
74	17.227	2466	2472	2481	rVV2	1792280	2499031	87.99%	7.565%
75	17.451	2507	2510	2512	rBV2	3534	4051	0.14%	0.012%
76	17.586	2530	2533	2538	rVB4	2518	3830	0.13%	0.012%
77	17.715	2553	2555	2558	rBV3	4766	4112	0.14%	0.012%
78	17.951	2590	2595	2596	rBV3	2868	3520	0.12%	0.011%
79	18.574	2700	2701	2706	rBV5	3244	4531	0.16%	0.014%
80	18.921	2759	2760	2763	rVB2	4588	4201	0.15%	0.013%
81	18.951	2763	2765	2767	rBV3	3549	3616	0.13%	0.011%
82	19.157	2796	2800	2805	rBV	14679	19439	0.68%	0.059%
83	19.239	2812	2814	2815	rBV2	4704	4122	0.15%	0.012%
84	19.415	2841	2844	2847	rVB2	15642	17605	0.62%	0.053%
85	19.462	2850	2852	2853	rBV2	4659	3574	0.13%	0.011%
86	19.527	2857	2863	2869	rBV	2157853	2840226	100.00%	8.598%
87	19.680	2888	2889	2892	rBV3	4307	3714	0.13%	0.011%
88	19.792	2906	2908	2911	rVB4	6721	8432	0.30%	0.026%
89	19.827	2911	2914	2917	rBV4	5814	8542	0.30%	0.026%
90	20.051	2951	2952	2955	rBV3	5458	5652	0.20%	0.017%
91	20.080	2955	2957	2959	rVV3	7042	6443	0.23%	0.020%
92	20.121	2963	2964	2966	rVB2	6042	3759	0.13%	0.011%
93	20.351	3000	3003	3004	rBV3	5219	3564	0.13%	0.011%
94	20.456	3018	3021	3023	rBV4	4800	6673	0.23%	0.020%
95	21.115	3130	3133	3137	rVB5	18818	21456	0.76%	0.065%
96	21.233	3150	3153	3156	rBV5	16171	17705	0.62%	0.054%
97	21.321	3162	3168	3178	rBV	1662415	2229960	78.51%	6.751%
98	21.609	3215	3217	3219	rBV3	9643	8171	0.29%	0.025%
99	23.421	3518	3525	3533	rBV	1447816	2625176	92.43%	7.947%
100	23.562	3542	3549	3558	rBV2	1029467	1976633	69.59%	5.984%

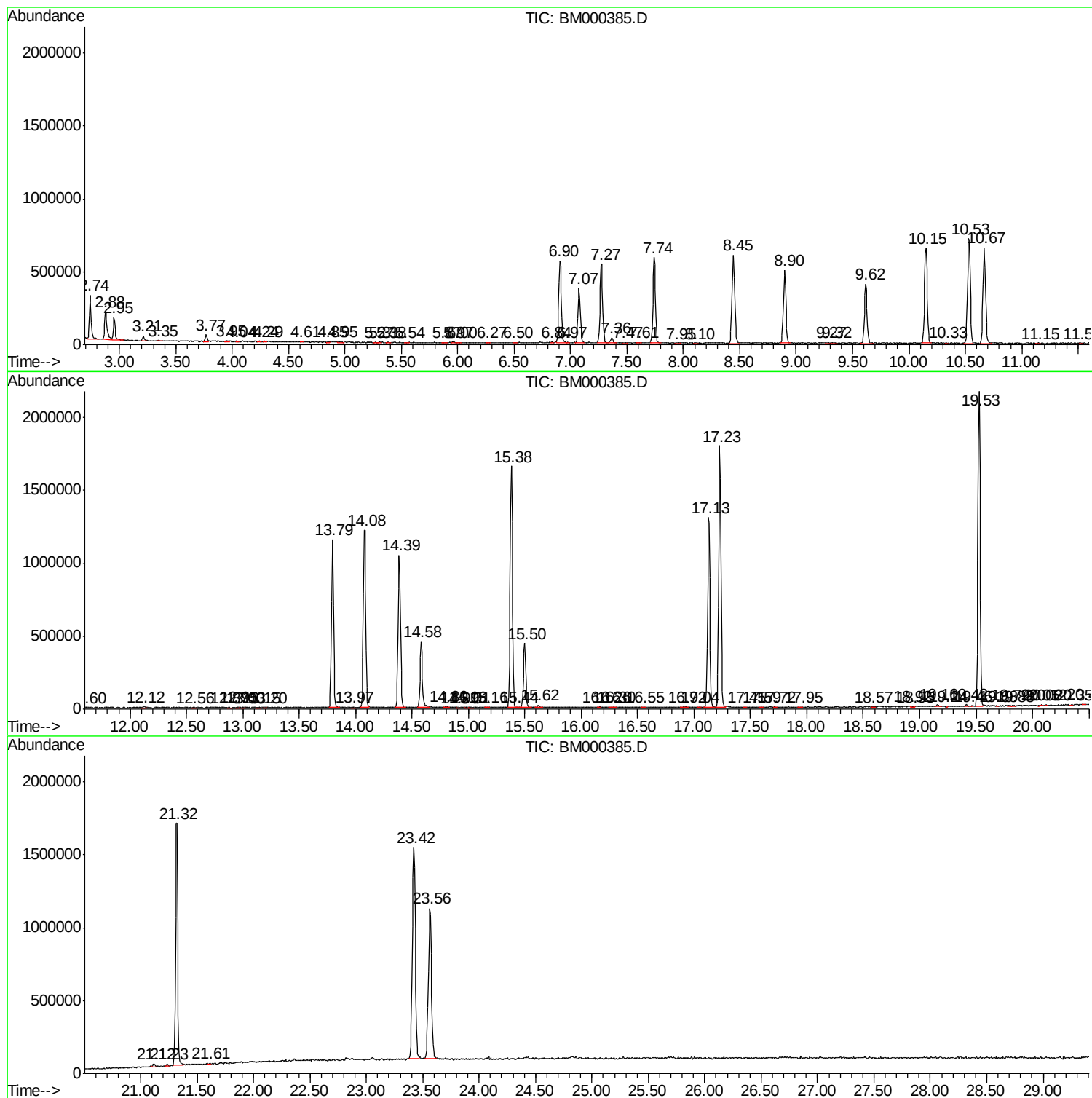
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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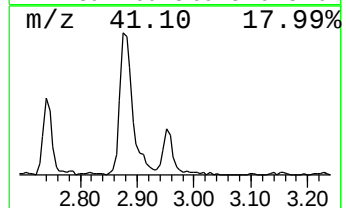
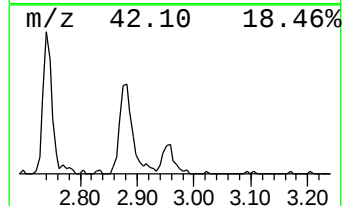
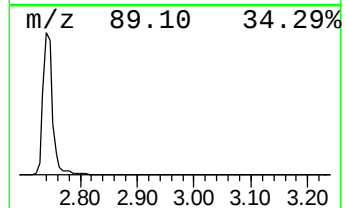
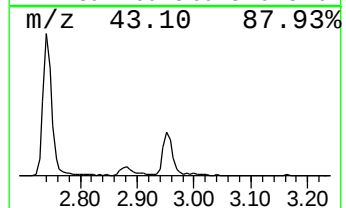
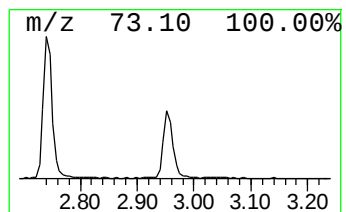
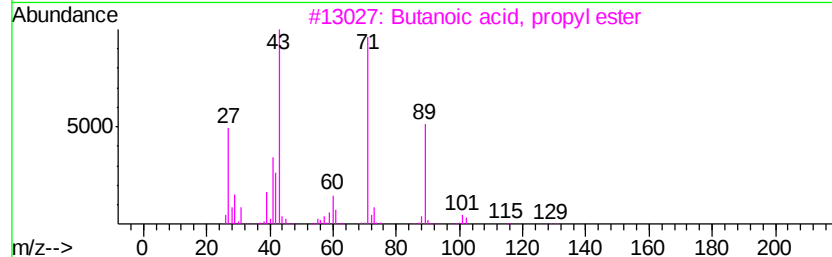
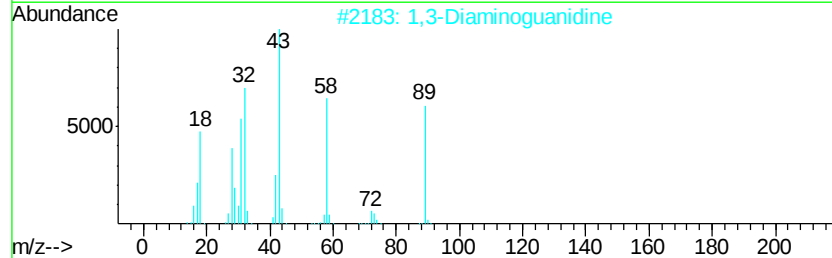
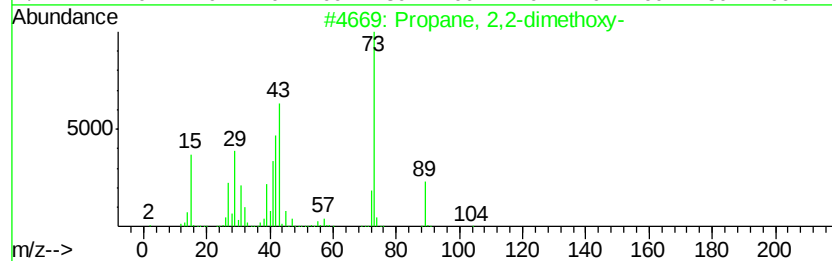
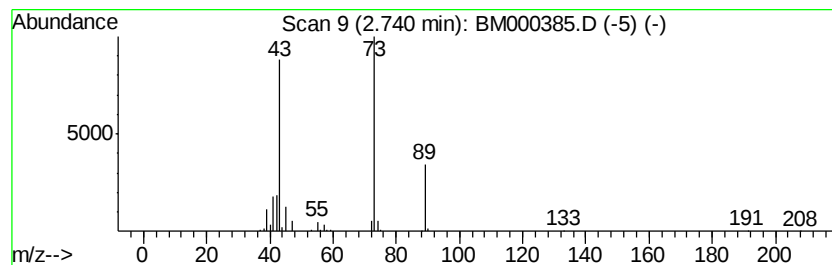
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.74	7.64 ng/ul	354509	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	47
3		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	28
4		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	28
5		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	28



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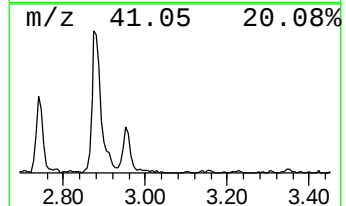
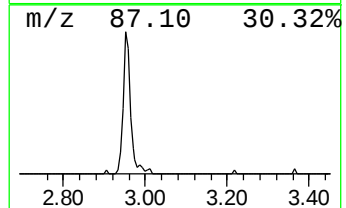
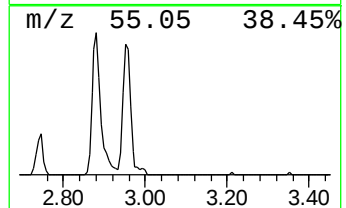
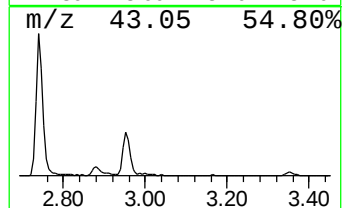
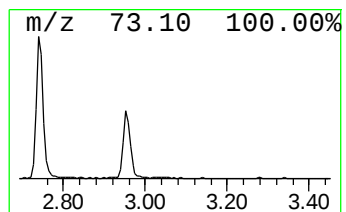
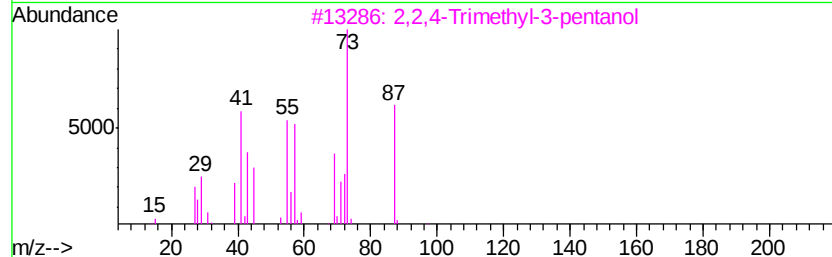
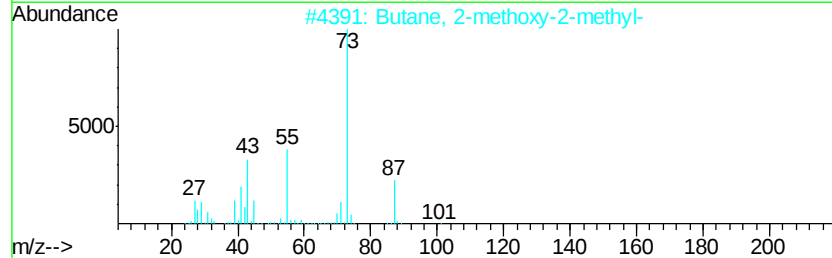
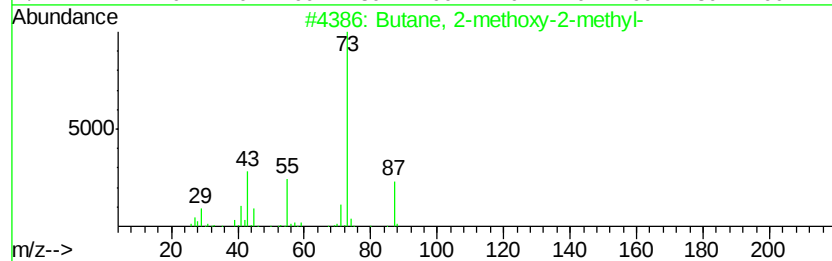
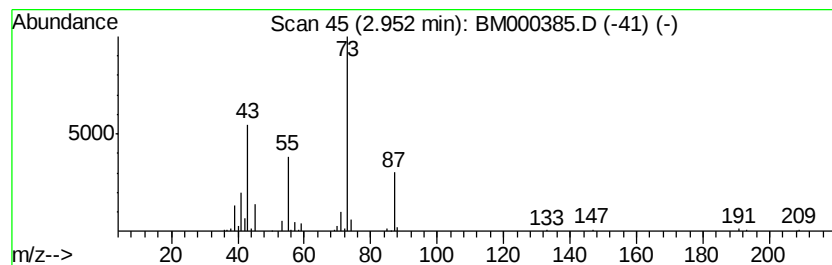
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	4.51 ng/ul	209196	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	36
5		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	30



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.74	7.6	ng/ul	354509	1	7.74	928290	20.0
Butane, 2-methoxy...	2.95	4.5	ng/ul	209196	1	7.74	928290	20.0