

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN040120\
 Data File : BN010378.D
 Acq On : 02 Apr 2020 02:56
 Operator : CG/JU
 Sample : L2065-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBF09

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_N\METHODS\SOM-EPA-BN040120MA.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	2.893	13	18	27	rBV	225142	432537	2.08%	0.262%
2	2.970	27	31	48	rVB	540073	926623	4.46%	0.561%
3	3.211	69	72	74	rBV2	20983	22573	0.11%	0.014%
4	3.917	186	192	199	rBV2	26983	48122	0.23%	0.029%
5	4.387	270	272	279	rVB4	16717	25788	0.12%	0.016%
6	6.793	675	681	691	rBV	542982	874207	4.21%	0.529%
7	6.952	701	708	717	rBV	1688265	2671884	12.85%	1.618%
8	7.152	735	742	751	rBV	1944140	3090693	14.87%	1.871%
9	7.505	798	802	807	rBV4	18886	31073	0.15%	0.019%
10	7.611	813	820	827	rVB	1893301	2989709	14.38%	1.810%
11	7.687	827	833	843	rBV	49613	84476	0.41%	0.051%
12	8.140	904	910	913	rBV5	12429	25418	0.12%	0.015%
13	8.311	932	939	948	rBV	1669763	2536774	12.20%	1.536%
14	8.434	956	960	965	rVB5	19592	28277	0.14%	0.017%
15	8.746	1005	1013	1024	rBV	2180913	3448402	16.59%	2.088%
16	8.993	1050	1055	1060	rBV4	26479	42243	0.20%	0.026%
17	9.175	1080	1086	1092	rBV7	8226	23723	0.11%	0.014%
18	9.316	1103	1110	1117	rVB6	48572	94237	0.45%	0.057%
19	9.463	1127	1135	1148	rBV	1857132	3007275	14.47%	1.821%
20	9.575	1148	1154	1158	rVB8	28231	47325	0.23%	0.029%
21	9.681	1168	1172	1180	rVB9	17698	33084	0.16%	0.020%
22	9.905	1206	1210	1217	rVB6	29038	43890	0.21%	0.027%
23	9.999	1217	1226	1236	rVV	2900728	4855110	23.35%	2.939%
24	10.087	1238	1241	1247	rVB7	15488	29514	0.14%	0.018%
25	10.175	1252	1256	1264	rVB9	15886	35557	0.17%	0.022%
26	10.310	1273	1279	1281	rBV7	12597	22207	0.11%	0.013%
27	10.369	1281	1289	1296	rBV	2871751	4673015	22.48%	2.829%
28	10.505	1308	1312	1322	rVB7	28657	65873	0.32%	0.040%
29	10.793	1356	1361	1366	rVB6	10170	20971	0.10%	0.013%
30	11.075	1402	1409	1413	rVB8	9888	21010	0.10%	0.013%
31	11.181	1418	1427	1436	rVB10	19664	65559	0.32%	0.040%
32	11.457	1472	1474	1481	rVB6	12832	21263	0.10%	0.013%
33	11.534	1481	1487	1493	rBV5	22367	38776	0.19%	0.023%
34	11.963	1554	1560	1566	rBV	60954	103549	0.50%	0.063%

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35	12.040	1566	1573	1578	rBV7	18117	43833	0.21%	0.027%
36	12.422	1632	1638	1643	rVB9	16784	24578	0.12%	0.015%
37	12.687	1677	1683	1687	rVB	34244	58903	0.28%	0.036%
38	13.157	1757	1763	1767	rBV4	30718	49649	0.24%	0.030%
39	13.651	1839	1847	1856	rBV	6310431	8354498	40.19%	5.058%
40	13.922	1881	1893	1906	rBV	6598559	10067457	48.43%	6.095%
41	14.234	1940	1946	1954	rBV	4808623	7192970	34.60%	4.355%
42	14.434	1974	1980	1994	rBV	606953	977444	4.70%	0.592%
43	14.875	2050	2055	2060	rVB2	74850	111006	0.53%	0.067%
44	15.069	2084	2088	2092	rVB5	17370	20836	0.10%	0.013%
45	15.128	2095	2098	2102	rVV3	29759	37573	0.18%	0.023%
46	15.234	2109	2116	2123	rBV	9647375	13038047	62.72%	7.893%
47	15.351	2130	2136	2152	rBV	2729963	3697673	17.79%	2.239%
48	15.475	2152	2157	2162	rVB	110249	156706	0.75%	0.095%
49	15.651	2184	2187	2190	rBV4	27634	37179	0.18%	0.023%
50	15.904	2225	2230	2236	rBV7	28847	58934	0.28%	0.036%
51	15.987	2241	2244	2247	rBV4	43877	56777	0.27%	0.034%
52	16.016	2247	2249	2254	rVB2	52129	67797	0.33%	0.041%
53	16.504	2328	2332	2335	rBV4	18719	21113	0.10%	0.013%
54	16.663	2354	2359	2366	rVB7	22658	35722	0.17%	0.022%
55	16.787	2372	2380	2385	rVB4	75119	136644	0.66%	0.083%
56	16.981	2407	2413	2423	rBV	6587455	9127508	43.91%	5.526%
57	17.081	2423	2430	2446	rVV2	10404323	14729715	70.86%	8.918%
58	17.339	2470	2474	2479	rBV6	54772	72878	0.35%	0.044%
59	17.516	2501	2504	2507	rBV4	29987	39713	0.19%	0.024%
60	17.545	2507	2509	2514	rVV5	40317	49084	0.24%	0.030%
61	17.616	2518	2521	2526	rVV5	31700	41140	0.20%	0.025%
62	17.675	2526	2531	2537	rVB7	38768	82983	0.40%	0.050%
63	17.904	2564	2570	2579	rBV3	131384	225997	1.09%	0.137%
64	17.963	2579	2580	2585	rVB3	19895	22450	0.11%	0.014%
65	18.210	2618	2622	2625	rBV5	28605	32463	0.16%	0.020%
66	18.645	2692	2696	2702	rVB7	30759	58570	0.28%	0.035%
67	18.786	2714	2720	2725	rVB9	17785	26233	0.13%	0.016%
68	18.834	2725	2728	2730	rBV4	23655	31450	0.15%	0.019%
69	18.863	2730	2733	2736	rVB5	33031	46657	0.22%	0.028%
70	19.010	2753	2758	2762	rBV	145841	218408	1.05%	0.132%
71	19.192	2785	2789	2795	rBV5	92701	134128	0.65%	0.081%

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72	19.263	2797	2801	2809	rVB	122601	175914	0.85%	0.107%
73	19.381	2815	2821	2828	rBV	13769900	18343863	88.24%	11.106%
74	19.628	2859	2863	2866	rBV3	42077	60156	0.29%	0.036%
75	21.180	3122	3127	3133	rBV	9370808	11536884	55.50%	6.985%
76	22.251	3306	3309	3313	rVB3	222917	250046	1.20%	0.151%
77	22.745	3389	3393	3398	rVB2	357773	478286	2.30%	0.290%
78	23.216	3466	3473	3481	rBV	11738310	20788445	100.00%	12.586%
79	23.286	3482	3485	3489	rVV	448887	678977	3.27%	0.411%
80	23.357	3490	3497	3506	rVB2	6912148	12549212	60.37%	7.597%
81	23.916	3588	3592	3600	rVB	387276	649160	3.12%	0.393%

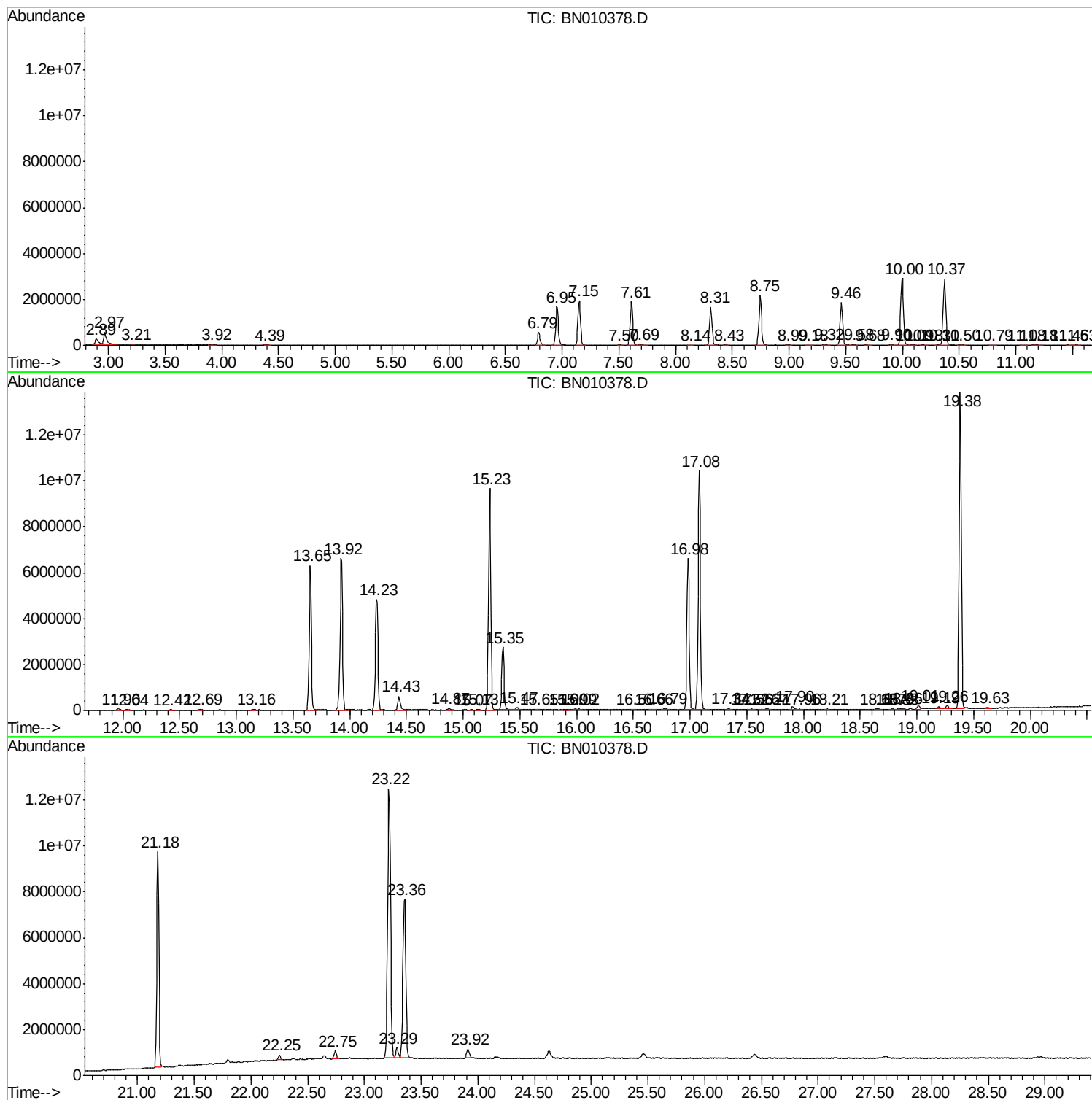
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
Quant Title : SVOA CALIBRATION

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



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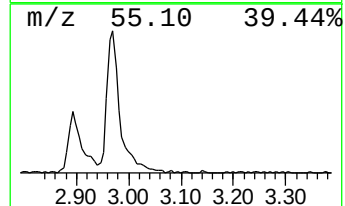
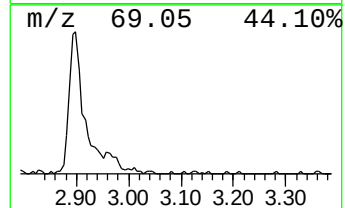
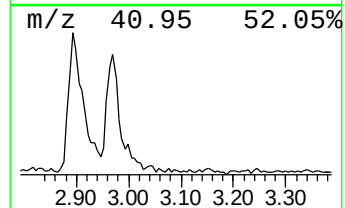
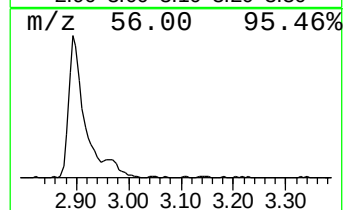
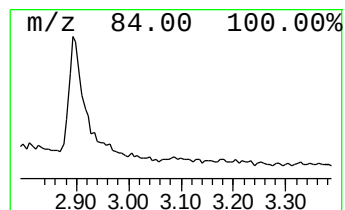
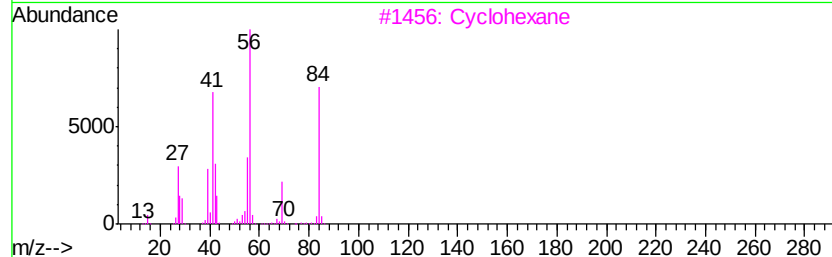
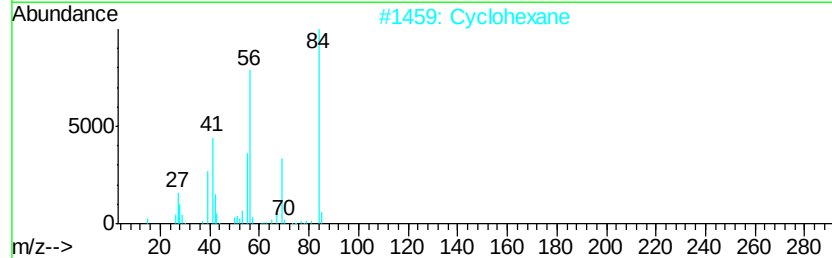
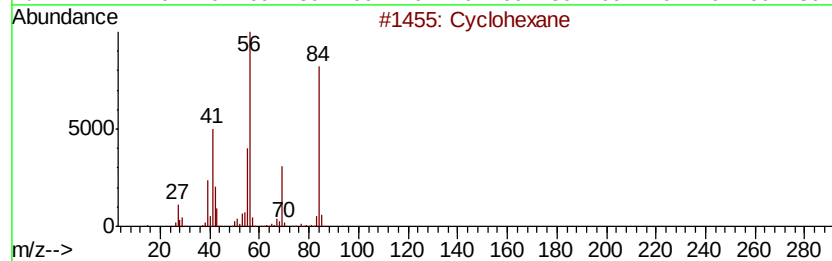
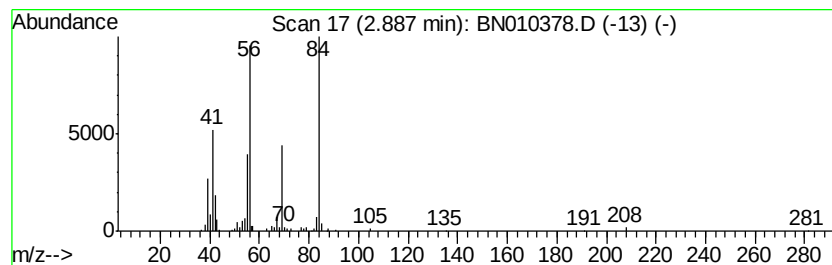
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic2.89 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	2.89 ng/ul	432537	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	90
2		Cyclohexane	84	C6H12	000110-82-7	87
3		Cyclohexane	84	C6H12	000110-82-7	87
4		Cyclohexane	84	C6H12	000110-82-7	87
5		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86



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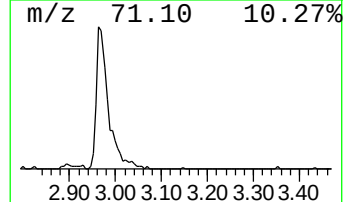
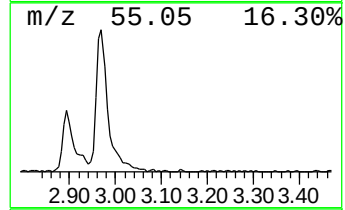
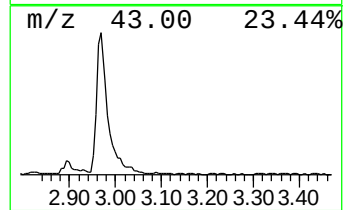
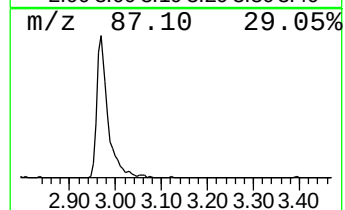
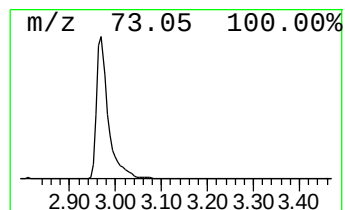
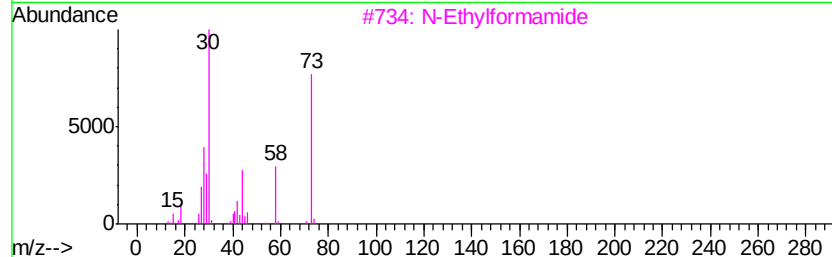
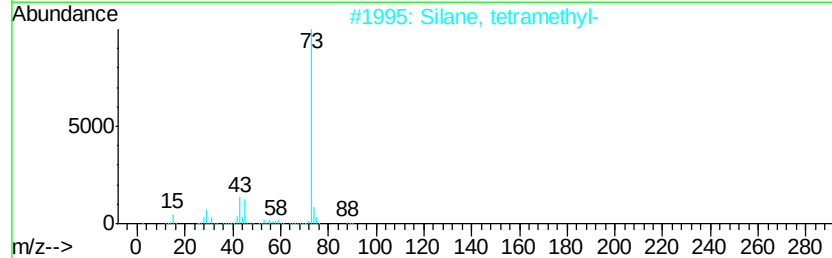
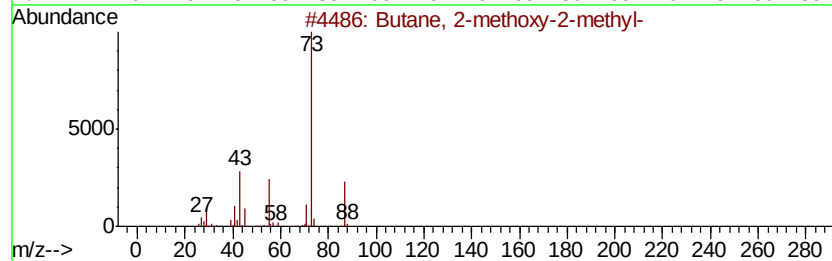
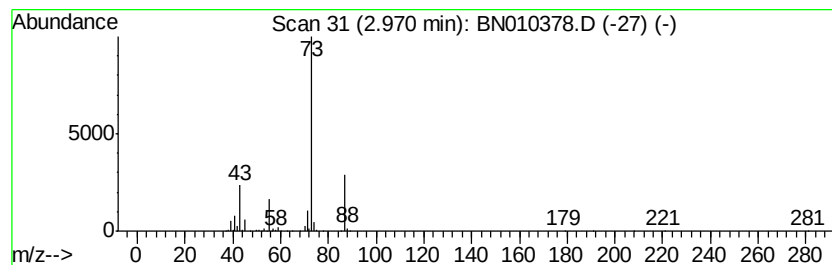
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.97	6.20 ng/ul	926623	1,4-Dichlorobenzene-d4	7.61

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78	
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9	
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9	
4	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9	
5	3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	2.89	2.9	ng/ul	432537	1	7.61	2989710	20.0
Butane, 2-methoxy...	2.97	6.2	ng/ul	926623	1	7.61	2989710	20.0