

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026906.D
 Acq On : 29 Jul 2020 01:06
 Operator : JU/CG
 Sample : PB130557BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK57

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_M\METHODS\SOM-EPA-BM072720MA.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	2.772	3	6	22	rVB	304180	351548	22.30%	2.123%
2	2.902	24	28	37	rVB2	32456	55283	3.51%	0.334%
3	2.978	37	41	46	rBV	39012	42707	2.71%	0.258%
4	3.219	78	82	89	rVB	21672	24913	1.58%	0.150%
5	3.355	104	105	111	rVB4	1949	1982	0.13%	0.012%
6	3.466	121	124	127	rVB2	1522	1828	0.12%	0.011%
7	3.772	171	176	180	rVB4	12147	17094	1.08%	0.103%
8	3.943	201	205	209	rVB2	3015	3959	0.25%	0.024%
9	4.684	330	331	335	rBV	1436	2105	0.13%	0.013%
10	6.001	551	555	562	rBV3	1236	2179	0.14%	0.013%
11	6.843	690	698	708	rBV	352017	514472	32.63%	3.106%
12	7.007	718	726	735	rBV	223660	336960	21.37%	2.035%
13	7.207	753	760	770	rBV	351523	523772	33.22%	3.163%
14	7.672	832	839	848	rVB	240090	374426	23.75%	2.261%
15	8.366	950	957	966	rBV	379847	589700	37.41%	3.561%
16	8.807	1025	1032	1041	rBV	288087	465222	29.51%	2.809%
17	9.531	1147	1155	1166	rBV	205676	324763	20.60%	1.961%
18	10.066	1239	1246	1257	rBV	392456	614929	39.01%	3.713%
19	10.442	1303	1310	1317	rBV	291699	469858	29.80%	2.837%
20	10.572	1325	1332	1342	rBV	359234	589824	37.41%	3.561%
21	12.036	1577	1581	1586	rBV2	4534	6453	0.41%	0.039%
22	13.719	1860	1867	1874	rBV	603447	818248	51.90%	4.941%
23	13.995	1906	1914	1920	rBV	658495	946857	60.06%	5.717%
24	14.301	1960	1966	1973	rVB	438822	642281	40.74%	3.878%
25	14.489	1992	1998	2010	rBV	316729	432472	27.43%	2.611%
26	15.301	2129	2136	2143	rVB	817907	1163337	73.79%	7.024%
27	15.407	2149	2154	2162	rBV	149699	196055	12.44%	1.184%
28	15.542	2172	2177	2180	rBV2	6540	8645	0.55%	0.052%
29	16.083	2265	2269	2275	rBV3	2693	4322	0.27%	0.026%
30	16.830	2392	2396	2398	rBV3	1458	1624	0.10%	0.010%
31	17.048	2427	2433	2439	rVB	569517	767128	48.66%	4.632%
32	17.142	2443	2449	2459	rBV2	922946	1277177	81.01%	7.712%
33	17.412	2492	2495	2497	rBV3	1572	1827	0.12%	0.011%
34	18.706	2712	2715	2720	rBV5	1065	2070	0.13%	0.012%

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35	19.071	2775	2777	2781	rBV2	7170	7978	0.51%	0.048%
36	19.324	2817	2820	2824	rVB	6343	6440	0.41%	0.039%
37	19.442	2833	2840	2847	rBV	1145537	1461247	92.69%	8.823%
38	19.583	2862	2864	2866	rBV3	1484	1669	0.11%	0.010%
39	19.948	2924	2926	2929	rBV3	2014	1623	0.10%	0.010%
40	20.430	3006	3008	3010	rVB3	3883	2448	0.16%	0.015%
41	21.236	3139	3145	3152	rBV	747935	915614	58.08%	5.528%
42	23.306	3490	3497	3507	rBV	931167	1576520	100.00%	9.519%
43	23.394	3510	3512	3514	rVV3	26635	32114	2.04%	0.194%
44	23.447	3515	3521	3529	rVB2	533725	980234	62.18%	5.919%

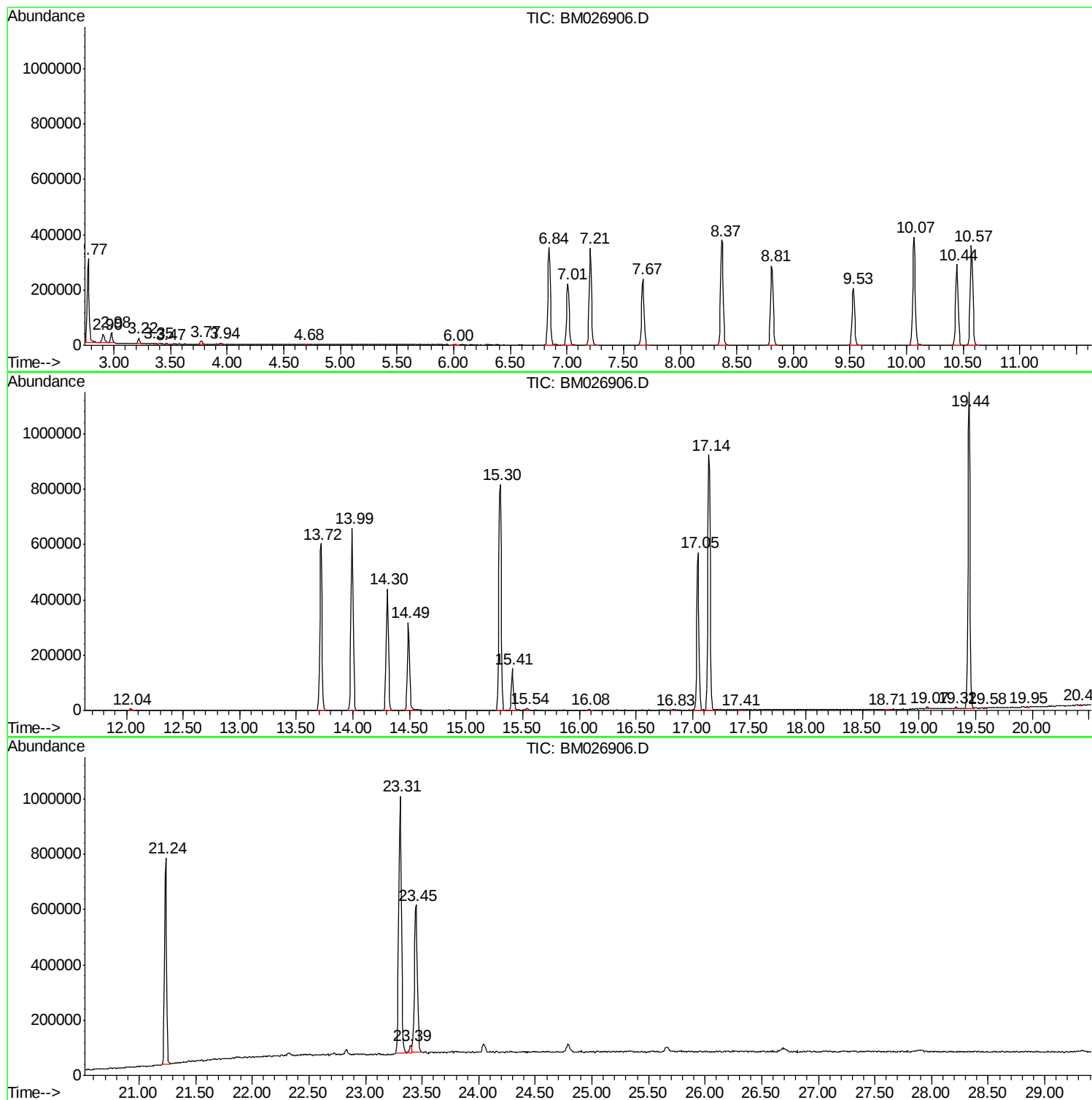
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : JU/CG
Sample : PB130557BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK57

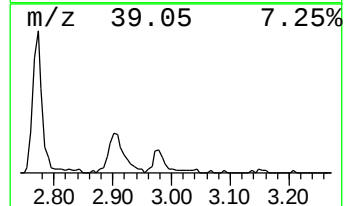
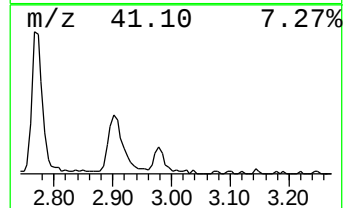
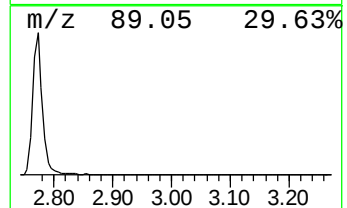
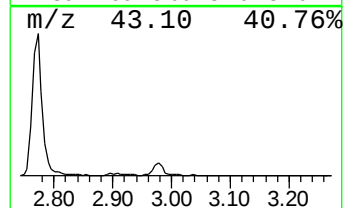
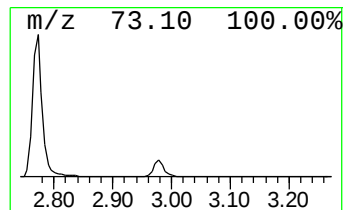
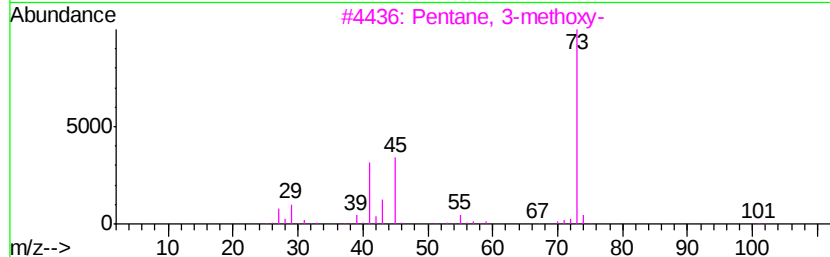
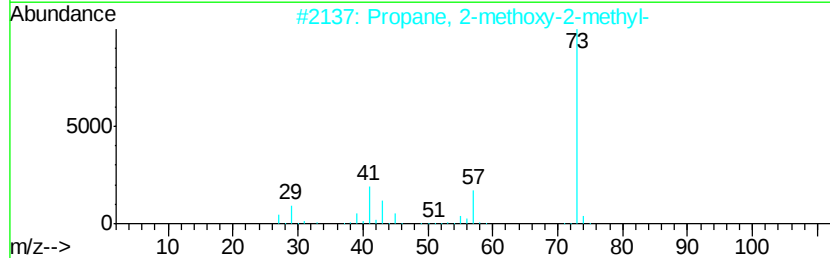
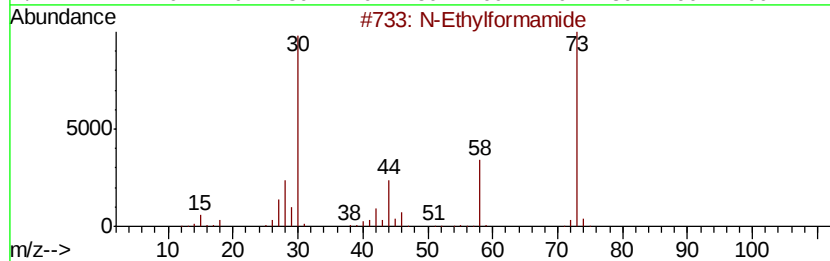
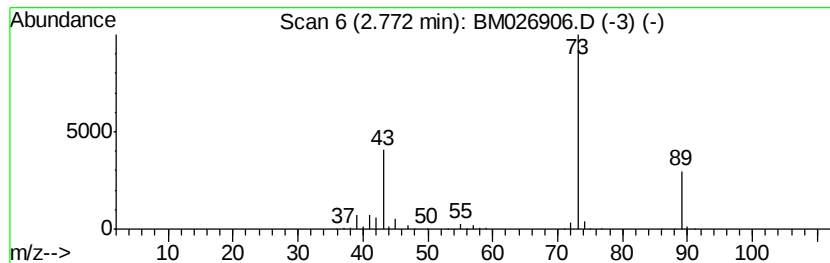
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.77	18.78 ng/ul	351548	1,4-Dichlorobenzene-d4	7.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-Ethylformamide	73	C3H7NO	000627-45-2	9
2			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	9
5			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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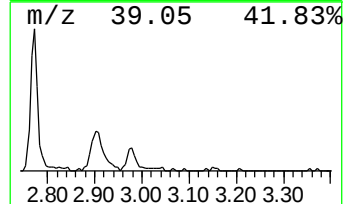
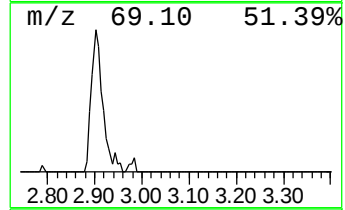
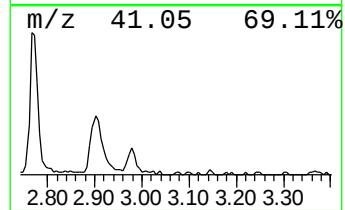
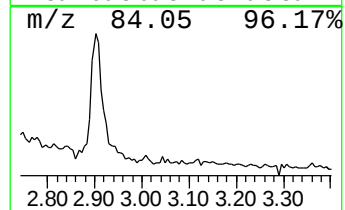
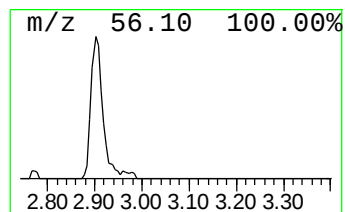
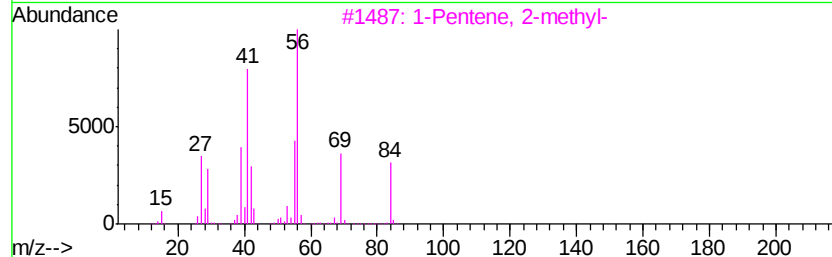
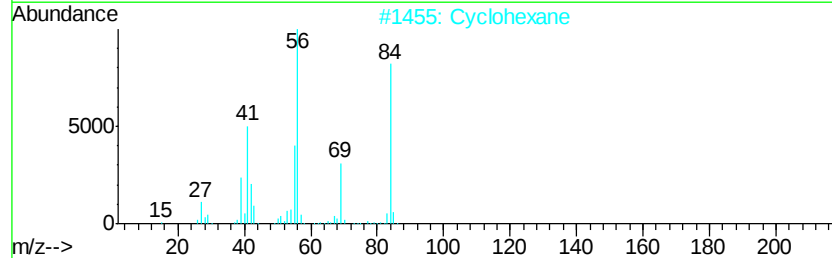
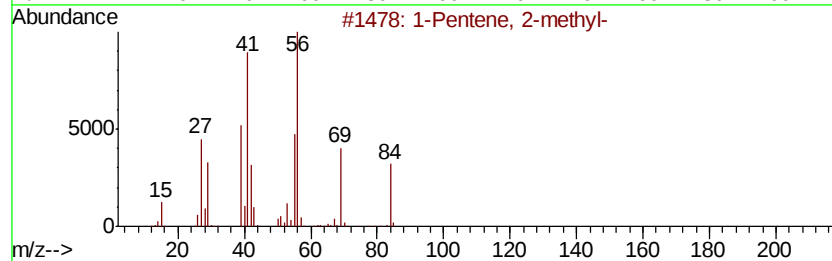
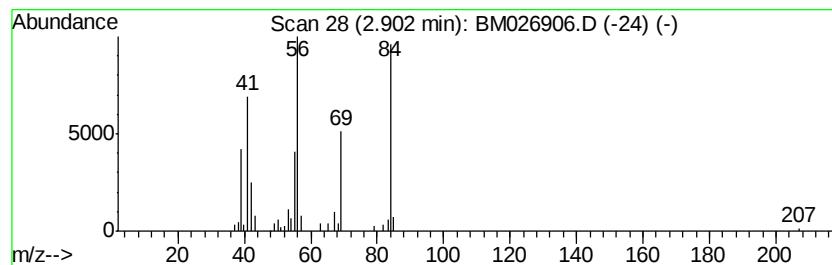
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.90	2.95 ng/ul	55283	1,4-Dichlorobenzene-d4	7.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
2			Cyclohexane	84	C6H12	000110-82-7	74
3			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
4			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
5			Cyclohexane	84	C6H12	000110-82-7	64



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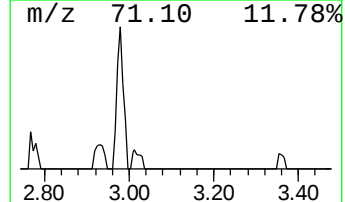
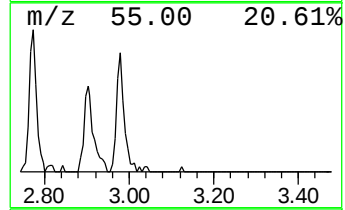
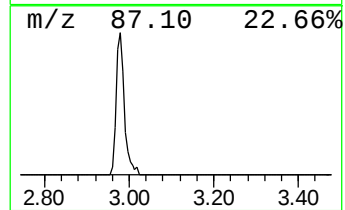
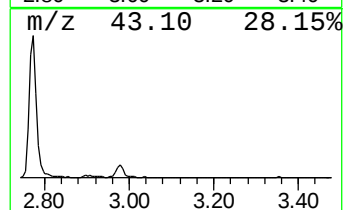
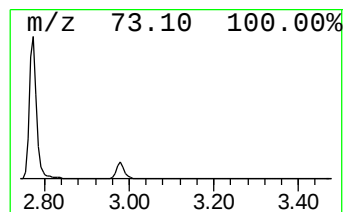
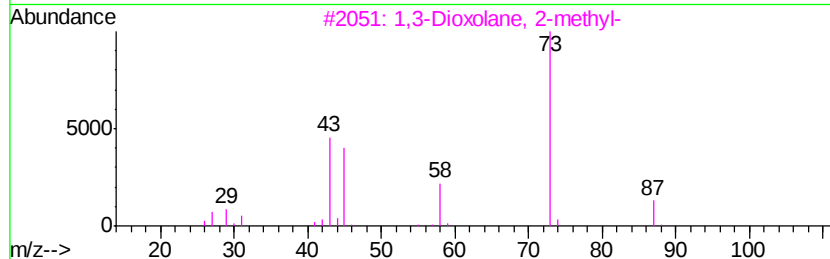
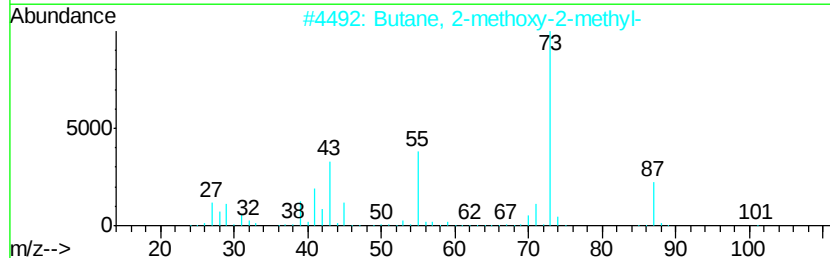
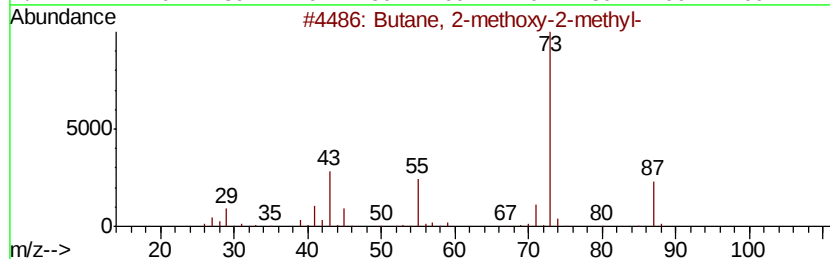
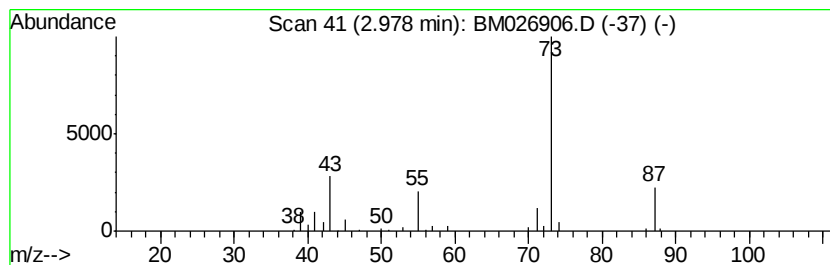
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	2.28 ng/ul	42707	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.77	18.8	ng/ul	351548	1	7.67	374426	20.0
(DEL) Alkane: Str...	2.90	3.0	ng/ul	55283	1	7.67	374426	20.0
Butane, 2-methoxy...	2.98	2.3	ng/ul	42707	1	7.67	374426	20.0