

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000366.D
 Acq On : 28 Jan 2015 23:30
 Operator : TP/IZ
 Sample : G1115-03RX
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK8RX

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	2.728	3	7	17	rVB	259998	333633	12.17%	0.975%
2	2.881	28	33	42	rBV	554065	841088	30.67%	2.457%
3	2.952	42	45	53	rVB	396123	482185	17.58%	1.409%
4	3.187	80	85	101	rVB	1902288	2500493	91.18%	7.304%
5	4.316	275	277	281	rVB3	7605	7667	0.28%	0.022%
6	4.475	299	304	315	rVB	1267477	1789182	65.24%	5.226%
7	4.610	326	327	331	rBV4	3612	4814	0.18%	0.014%
8	4.952	381	385	386	rBV4	3498	4100	0.15%	0.012%
9	5.163	417	421	423	rBV4	2530	4005	0.15%	0.012%
10	5.187	423	425	430	rVV4	4619	8033	0.29%	0.023%
11	5.246	434	435	439	rVB4	4552	4580	0.17%	0.013%
12	5.504	475	479	482	rBV5	3811	4266	0.16%	0.012%
13	5.751	517	521	524	rBV3	3725	5842	0.21%	0.017%
14	5.963	553	557	560	rBV4	4886	7785	0.28%	0.023%
15	6.910	709	718	727	rBV2	110568	210064	7.66%	0.614%
16	7.075	738	746	755	rBV	323057	496697	18.11%	1.451%
17	7.275	773	780	790	rBV	383694	622541	22.70%	1.819%
18	7.369	792	796	802	rVB4	20829	31669	1.15%	0.093%
19	7.745	853	860	867	rVV	591032	966268	35.24%	2.823%
20	7.810	867	871	875	rVB5	4571	6681	0.24%	0.020%
21	8.445	972	979	986	rBV	288995	467017	17.03%	1.364%
22	8.751	1025	1031	1033	rBV3	2722	5099	0.19%	0.015%
23	8.898	1047	1056	1063	rBV	452446	715262	26.08%	2.089%
24	9.310	1123	1126	1129	rBV4	4882	7000	0.26%	0.020%
25	9.616	1171	1178	1190	rVV	324481	533822	19.47%	1.559%
26	9.728	1194	1197	1201	rVB4	3400	4220	0.15%	0.012%
27	10.151	1262	1269	1276	rBV	542867	890414	32.47%	2.601%
28	10.322	1295	1298	1300	rBV2	4288	5134	0.19%	0.015%
29	10.534	1327	1334	1341	rVB	767395	1274669	46.48%	3.723%
30	10.851	1384	1388	1390	rBV3	3381	4452	0.16%	0.013%
31	11.028	1417	1418	1423	rBV3	3247	4403	0.16%	0.013%
32	11.486	1491	1496	1498	rBV4	3176	4221	0.15%	0.012%
33	11.651	1520	1524	1527	rBV2	3537	5361	0.20%	0.016%
34	11.851	1553	1558	1567	rVB4	15620	27654	1.01%	0.081%

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35	12.122	1600	1604	1608	rBV4	8297	10589	0.39%	0.031%
36	12.580	1679	1682	1687	rVB4	3773	4526	0.17%	0.013%
37	12.633	1687	1691	1694	rBV3	3984	5471	0.20%	0.016%
38	13.210	1785	1789	1792	rBV3	6608	7566	0.28%	0.022%
39	13.798	1883	1889	1895	rBV	1143849	1563038	57.00%	4.566%
40	13.839	1895	1896	1903	rVB	32244	37669	1.37%	0.110%
41	14.004	1922	1924	1927	rBV3	3273	4311	0.16%	0.013%
42	14.080	1931	1937	1944	rBV	1157338	1653289	60.29%	4.829%
43	14.216	1956	1960	1963	rBV3	6078	8039	0.29%	0.023%
44	14.286	1969	1972	1976	rVB5	5888	9609	0.35%	0.028%
45	14.392	1983	1990	1999	rVB2	1052693	1645525	60.01%	4.807%
46	14.498	2004	2008	2010	rBV2	3763	4996	0.18%	0.015%
47	14.580	2010	2022	2030	rBV2	72985	121431	4.43%	0.355%
48	14.880	2070	2073	2074	rBV2	3957	4160	0.15%	0.012%
49	15.069	2101	2105	2108	rVB3	3158	5346	0.19%	0.016%
50	15.210	2127	2129	2133	rVB2	7177	6592	0.24%	0.019%
51	15.380	2150	2158	2166	rBV	1605369	2198076	80.16%	6.421%
52	15.498	2171	2178	2183	rBV	377711	496416	18.10%	1.450%
53	15.621	2195	2199	2203	rVB2	17851	24100	0.88%	0.070%
54	15.751	2216	2221	2229	rVB	66357	90146	3.29%	0.263%
55	15.863	2237	2240	2241	rBV2	3948	4018	0.15%	0.012%
56	16.104	2278	2281	2283	rVB2	4531	4803	0.18%	0.014%
57	16.157	2289	2290	2294	rBV4	3766	4562	0.17%	0.013%
58	16.339	2318	2321	2325	rVB5	5721	8488	0.31%	0.025%
59	16.921	2416	2420	2423	rVB2	5423	7672	0.28%	0.022%
60	17.133	2450	2456	2465	rBV	1458965	2023254	73.78%	5.910%
61	17.227	2466	2472	2484	rVV	1627468	2421268	88.29%	7.073%
62	17.327	2487	2489	2492	rVB3	5184	4221	0.15%	0.012%
63	17.804	2566	2570	2572	rBV4	4915	5903	0.22%	0.017%
64	18.021	2603	2607	2612	rBV3	31050	41753	1.52%	0.122%
65	18.098	2617	2620	2621	rBV3	4304	4785	0.17%	0.014%
66	18.592	2703	2704	2707	rBV3	3850	4825	0.18%	0.014%
67	19.162	2798	2801	2804	rVB3	14155	15933	0.58%	0.047%
68	19.309	2822	2826	2829	rBV4	16084	21528	0.79%	0.063%
69	19.415	2843	2844	2850	rVB3	16214	15453	0.56%	0.045%
70	19.527	2857	2863	2871	rBV	2055128	2742261	100.00%	8.011%
71	19.721	2894	2896	2898	rVB3	5025	3944	0.14%	0.012%

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ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE
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Sampling : 1
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Peak Location: TOP

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72	21.027	3114	3118	3125	rBV2	72537	104261	3.80%	0.305%
73	21.321	3162	3168	3173	rBV	1790249	2249484	82.03%	6.571%
74	23.421	3519	3525	3535	rBV2	1226013	2363376	86.18%	6.904%
75	23.568	3543	3550	3560	rVB2	1052400	2000302	72.94%	5.843%

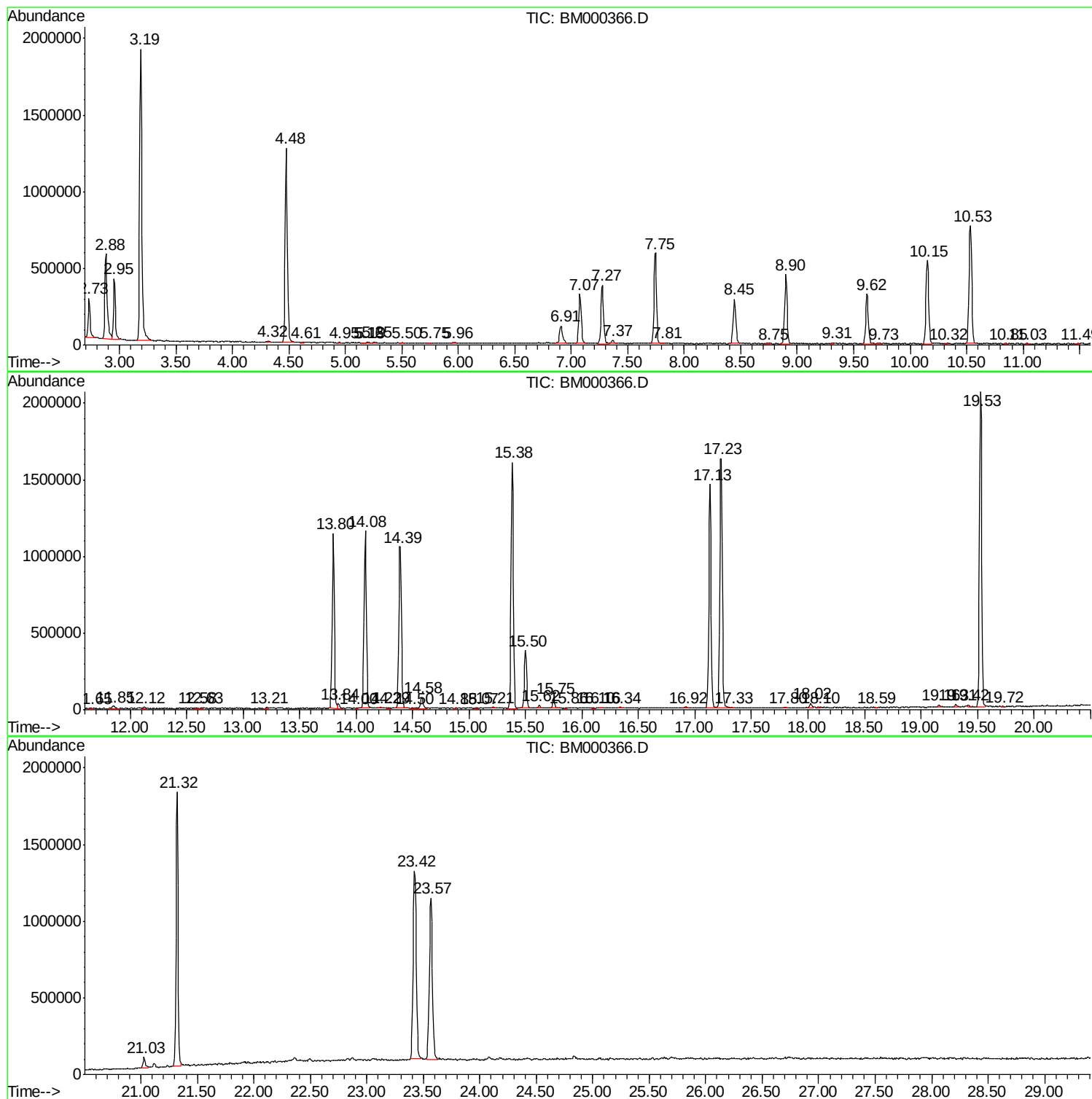
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Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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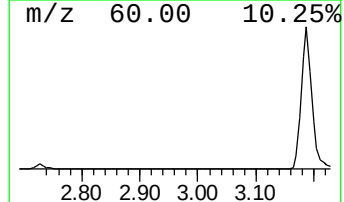
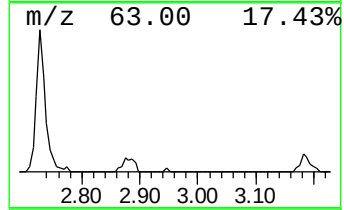
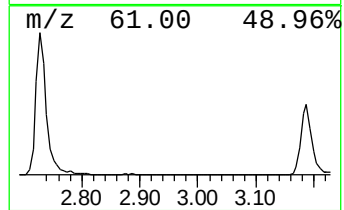
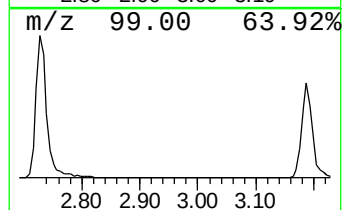
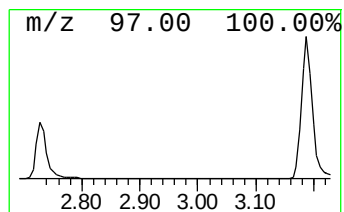
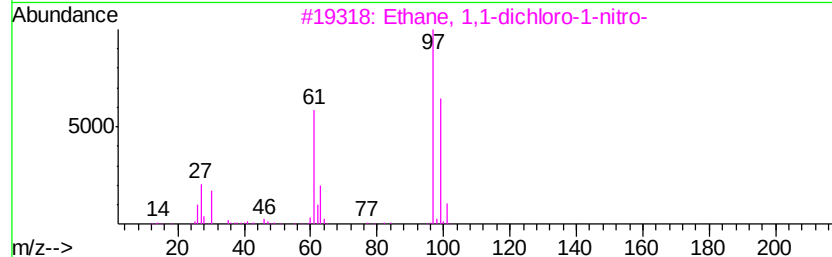
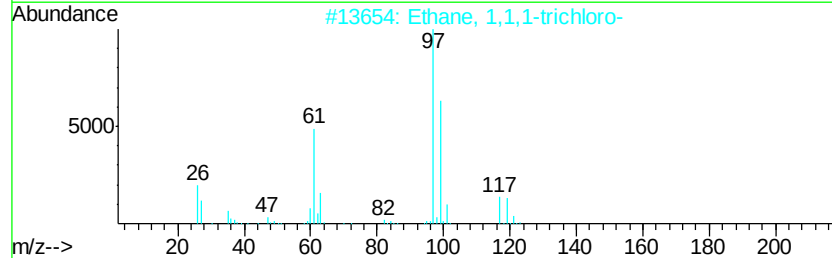
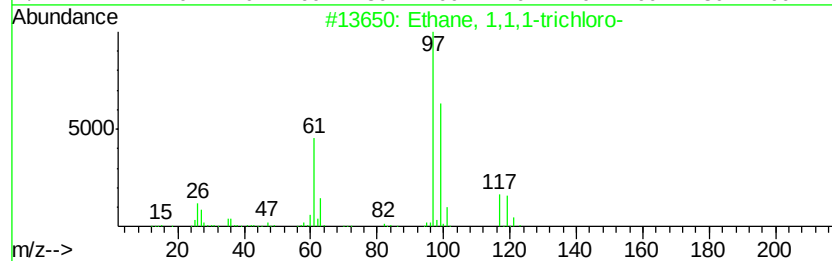
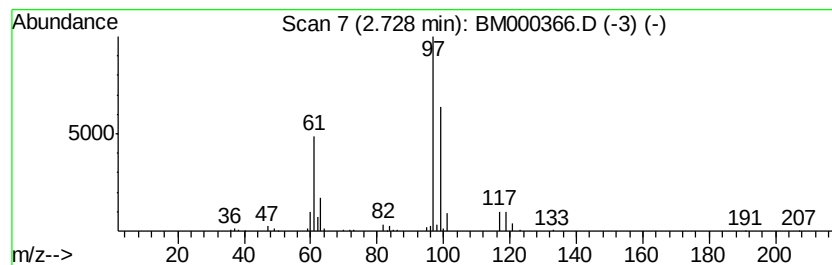
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethane, 1,1,1-trichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.73	6.91 ng/ul	333633	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1,1-trichloro-	132	C2H3Cl3	000071-55-6	90
2		Ethane, 1,1,1-trichloro-	132	C2H3Cl3	000071-55-6	90
3		Ethane, 1,1-dichloro-1-nitro-	143	C2H3Cl2NO2	000594-72-9	72
4		Propanoyl chloride, 2,2-dichloro-	160	C3H3Cl3O	026073-26-7	59
5		Ethane, 1,1,1-trichloro-	132	C2H3Cl3	000071-55-6	53



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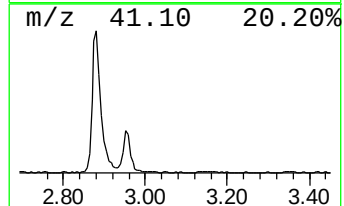
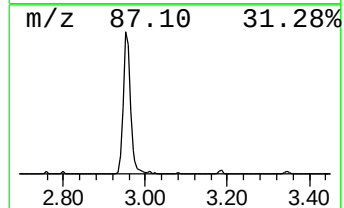
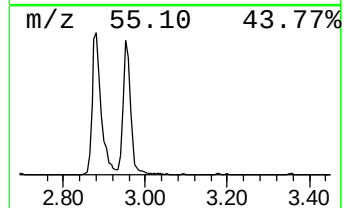
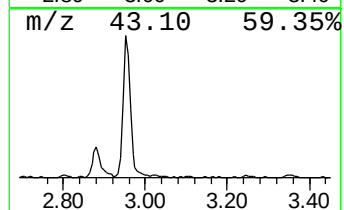
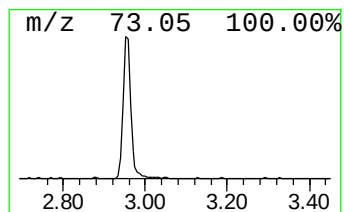
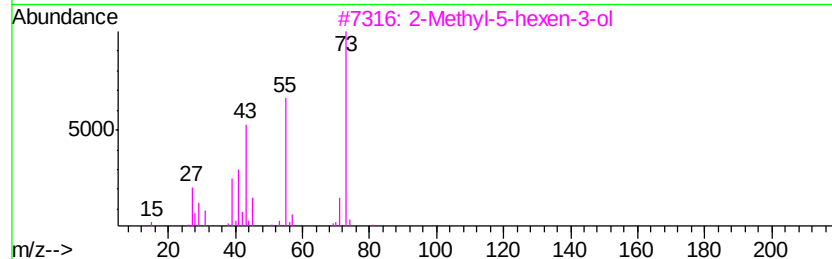
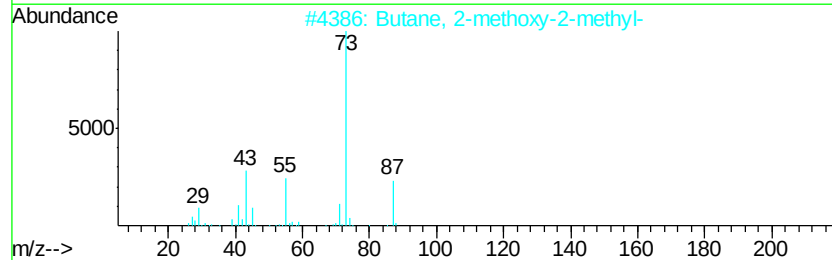
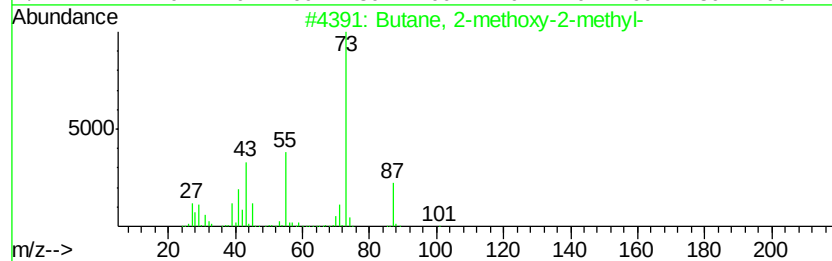
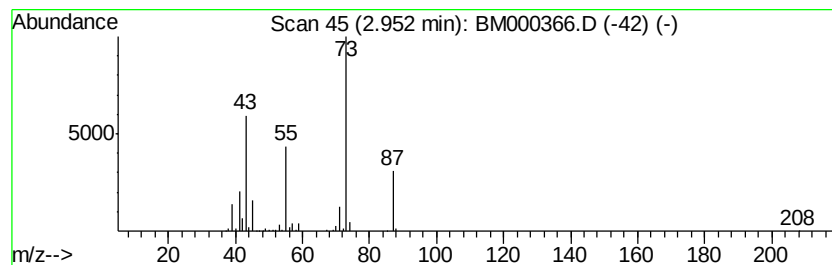
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	9.98 ng/ul	482185	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
4		Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	37
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1,1-tri...	2.73	6.9	ng/ul	333633	1	7.75	966268	20.0
Butane, 2-methoxy...	2.95	10.0	ng/ul	482185	1	7.75	966268	20.0