

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000372.D
 Acq On : 29 Jan 2015 03:37
 Operator : TP/IZ
 Sample : G1134-03RX
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC4RX

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	2.881	27	33	42	rBV	688158	1114179	40.57%	3.438%
2	2.957	42	46	55	rVB	555584	597381	21.75%	1.843%
3	4.863	365	370	375	rBV	163920	221453	8.06%	0.683%
4	5.963	554	557	560	rVB5	6762	8320	0.30%	0.026%
5	6.210	597	599	603	rVB3	6293	7203	0.26%	0.022%
6	6.375	622	627	632	rBV3	21804	35985	1.31%	0.111%
7	6.510	647	650	652	rBV2	3046	4207	0.15%	0.013%
8	6.716	681	685	687	rBV5	4916	7011	0.26%	0.022%
9	6.904	711	717	725	rVB	165489	266646	9.71%	0.823%
10	7.075	740	746	755	rVB	454978	703563	25.62%	2.171%
11	7.275	773	780	787	rBV	598818	926054	33.72%	2.857%
12	7.363	790	795	800	rVB3	31514	50575	1.84%	0.156%
13	7.551	824	827	829	rBV5	3523	4019	0.15%	0.012%
14	7.745	853	860	866	rBV	688046	1106830	40.30%	3.415%
15	8.145	923	928	930	rBV5	2026	4011	0.15%	0.012%
16	8.445	972	979	987	rBV	431703	688537	25.07%	2.125%
17	8.645	1010	1013	1017	rVB4	4416	5588	0.20%	0.017%
18	8.898	1050	1056	1063	rBV	652882	1014010	36.92%	3.129%
19	9.316	1124	1127	1130	rVB3	6051	7653	0.28%	0.024%
20	9.616	1171	1178	1186	rBV	472642	795319	28.96%	2.454%
21	10.151	1262	1269	1280	rBV	783519	1264825	46.05%	3.903%
22	10.533	1327	1334	1341	rBV	863491	1418196	51.64%	4.376%
23	10.839	1384	1386	1391	rBV4	4209	6299	0.23%	0.019%
24	11.510	1498	1500	1505	rBV4	3036	4607	0.17%	0.014%
25	12.057	1588	1593	1601	rBV2	34191	56123	2.04%	0.173%
26	12.122	1601	1604	1609	rBV4	12239	15425	0.56%	0.048%
27	12.698	1697	1702	1703	rBV3	3176	4813	0.18%	0.015%
28	12.916	1737	1739	1743	rVB5	3445	4280	0.16%	0.013%
29	12.957	1743	1746	1749	rBV3	2665	4114	0.15%	0.013%
30	13.739	1878	1879	1882	rBV3	4293	5126	0.19%	0.016%
31	13.798	1882	1889	1899	rVV	1335567	1807351	65.81%	5.577%
32	14.080	1930	1937	1944	rBV	1414254	2017226	73.45%	6.224%
33	14.216	1957	1960	1962	rVB3	4453	4097	0.15%	0.013%
34	14.386	1983	1989	1997	rVB2	1095076	1692588	61.63%	5.223%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000372.D
 Acq On : 29 Jan 2015 03:37
 Operator : TP/IZ
 Sample : G1134-03RX
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC4RX

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

35	14.580	2017	2022	2028	rBV3	72627	110221	4.01%	0.340%
36	15.210	2126	2129	2136	rVB4	7027	10733	0.39%	0.033%
37	15.380	2152	2158	2166	rBV	1808593	2540131	92.49%	7.838%
38	15.498	2172	2178	2185	rBV	437616	580591	21.14%	1.792%
39	15.615	2194	2198	2205	rVB4	19259	30529	1.11%	0.094%
40	15.980	2254	2260	2261	rBV3	3416	5671	0.21%	0.017%
41	16.074	2273	2276	2280	rVB5	8694	11310	0.41%	0.035%
42	16.168	2290	2292	2295	rVB2	5492	4468	0.16%	0.014%
43	16.333	2317	2320	2321	rBV3	5459	4027	0.15%	0.012%
44	16.515	2347	2351	2354	rBV3	3053	5674	0.21%	0.018%
45	16.592	2359	2364	2365	rBV3	4950	5080	0.18%	0.016%
46	16.921	2416	2420	2424	rBV4	6325	11106	0.40%	0.034%
47	17.133	2448	2456	2464	rBV	1367861	1943018	70.75%	5.995%
48	17.227	2466	2472	2482	rBV	1813745	2620312	95.41%	8.085%
49	17.356	2490	2494	2496	rBV5	3781	5619	0.20%	0.017%
50	17.798	2566	2569	2572	rBV5	5921	7636	0.28%	0.024%
51	18.027	2604	2608	2609	rBV4	7807	8368	0.30%	0.026%
52	18.245	2643	2645	2648	rBV3	4518	6792	0.25%	0.021%
53	18.833	2743	2745	2750	rBV4	4097	6580	0.24%	0.020%
54	18.980	2768	2770	2773	rBV4	4296	4802	0.17%	0.015%
55	19.156	2797	2800	2807	rVB3	14980	24408	0.89%	0.075%
56	19.309	2822	2826	2832	rBV5	11300	18731	0.68%	0.058%
57	19.415	2840	2844	2849	rVB2	15708	21010	0.76%	0.065%
58	19.527	2857	2863	2871	rBV	2090299	2746433	100.00%	8.475%
59	21.115	3131	3133	3136	rVB3	17489	14383	0.52%	0.044%
60	21.321	3162	3168	3177	rBV	1471942	1967084	71.62%	6.070%
61	23.421	3518	3525	3534	rBV	1161444	2203013	80.21%	6.798%
62	23.562	3543	3549	3557	rVB	842982	1616642	58.86%	4.988%

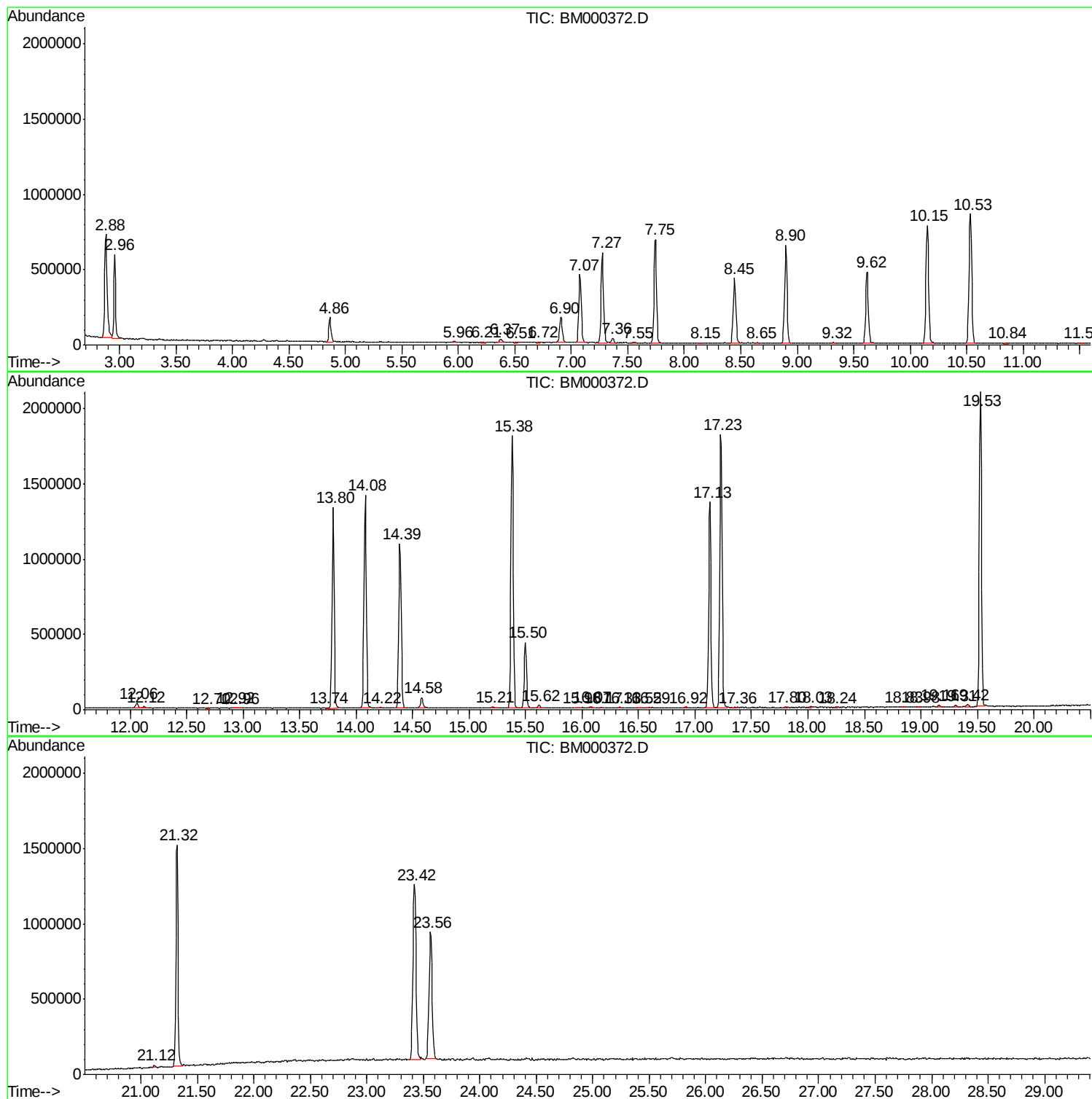
Sum of corrected areas: 32407986

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
Data File : BM000372.D
Acq On : 29 Jan 2015 03:37
Operator : TP/IZ
Sample : G1134-03RX
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC4RX

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
Data File : BM000372.D
Acq On : 29 Jan 2015 03:37
Operator : TP/IZ
Sample : G1134-03RX
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC4RX

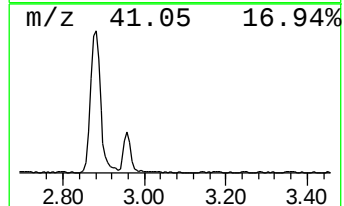
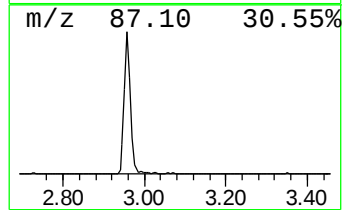
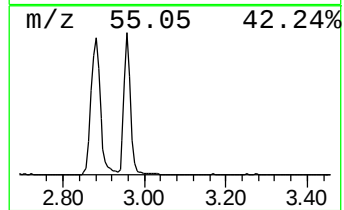
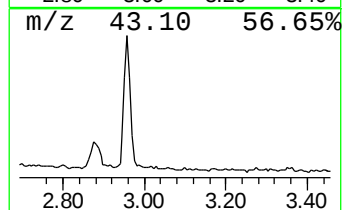
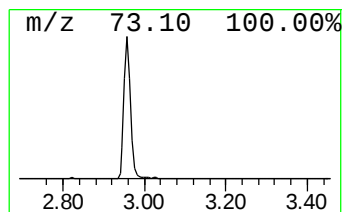
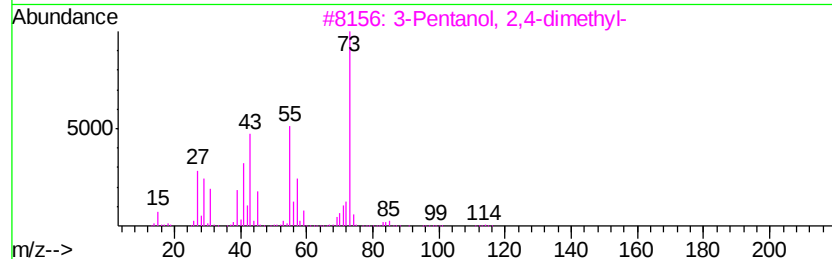
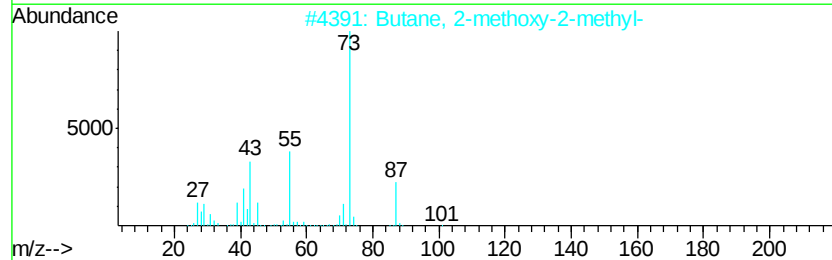
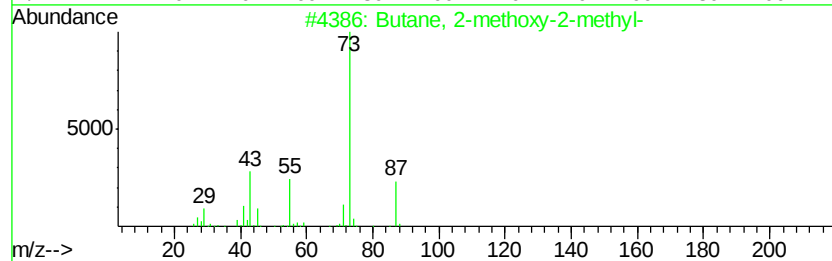
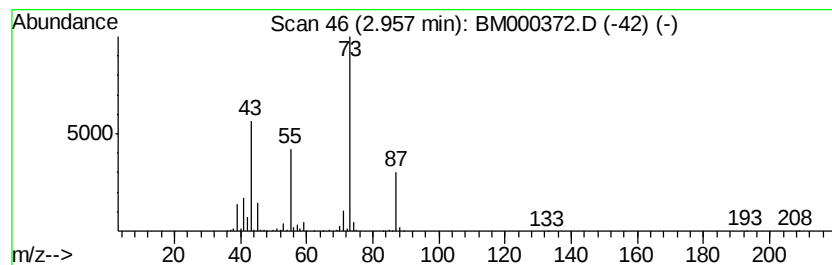
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	10.79 ng/ul	597381	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	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	40
4		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
5		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	36



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
Data File : BM000372.D
Acq On : 29 Jan 2015 03:37
Operator : TP/IZ
Sample : G1134-03RX
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC4RX

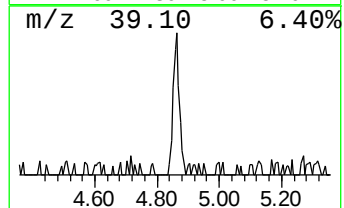
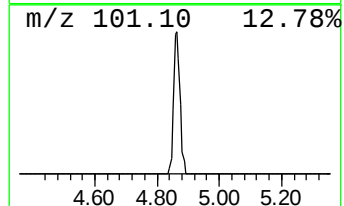
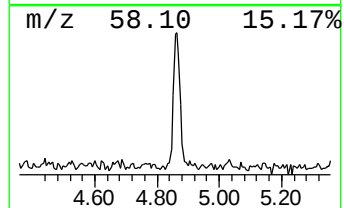
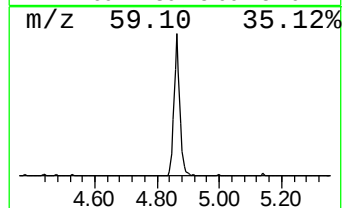
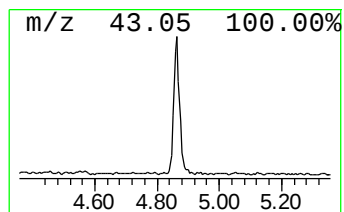
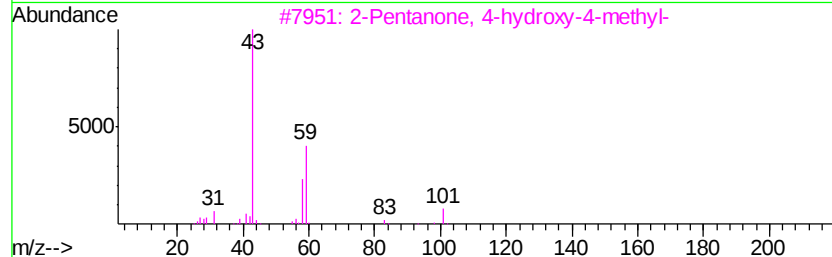
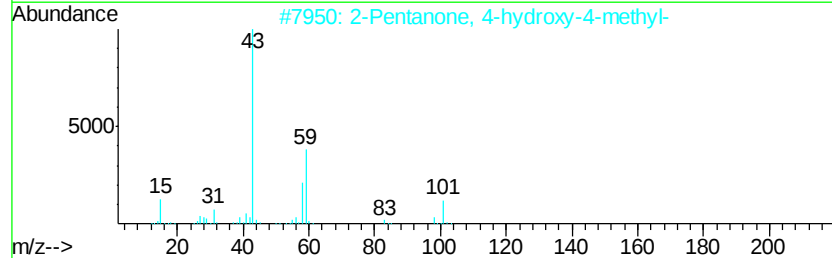
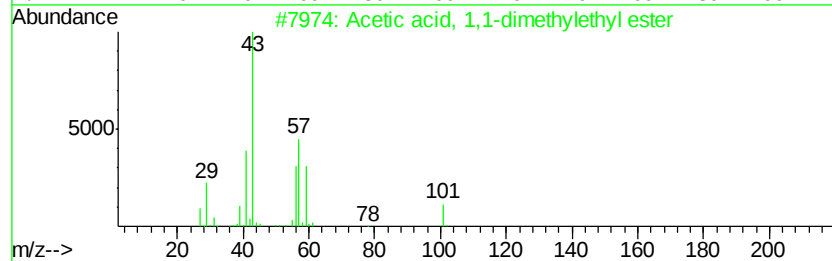
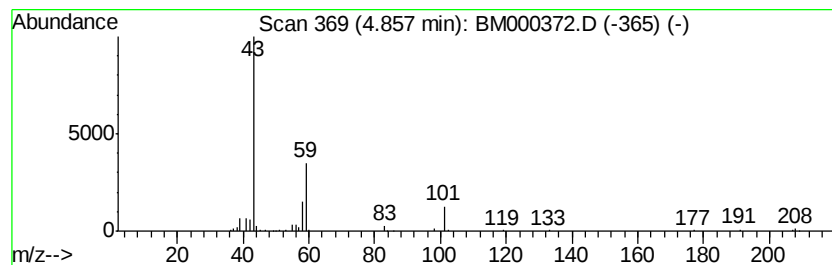
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Acetic acid, 1,1-dimethylet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	4.00 ng/ul	221453	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	64
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
4		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
5		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
Data File : BM000372.D
Acq On : 29 Jan 2015 03:37
Operator : TP/IZ
Sample : G1134-03RX
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC4RX

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.96	10.8	ng/ul	597381	1	7.75	1106830	20.0
Acetic acid, 1,1-...	4.86	4.0	ng/ul	221453	1	7.75	1106830	20.0