

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110615\
 Data File : BF082735.D
 Acq On : 5 Nov 2015 18:03
 Operator : UM/IZ
 Sample : G4284-03 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AVE-E-RA15.1-2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_F\METHODS\8270-BF103015.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.801	146	150	152	rVB	28632	46799	3.59%	0.274%
2	4.521	211	213	217	rVB3	12307	14802	1.14%	0.087%
3	5.024	254	257	260	rBV	498867	489785	37.56%	2.863%
4	5.459	292	295	297	rVB	873592	1035561	79.41%	6.054%
5	6.487	382	385	387	rBV	1471396	1220911	93.62%	7.138%
6	6.624	395	397	400	rBV	1247288	1092569	83.78%	6.388%
7	6.864	415	418	420	rBV	1192177	973496	74.65%	5.691%
8	7.024	429	432	434	rBV	747205	836002	64.10%	4.888%
9	7.424	464	467	469	rBV	715705	736831	56.50%	4.308%
10	7.882	505	507	513	rBV3	6977	15402	1.18%	0.090%
11	8.156	528	531	533	rBV	909155	1161096	89.03%	6.788%
12	8.865	591	593	594	rVB2	24155	23130	1.77%	0.135%
13	8.967	598	602	603	rBV3	13005	22308	1.71%	0.130%
14	9.185	619	621	623	rBV	18796	18748	1.44%	0.110%
15	9.230	623	625	627	rVV	1254267	1195004	91.63%	6.986%
16	9.322	631	633	636	rBV	23922	34025	2.61%	0.199%
17	9.493	645	648	651	rBV4	8473	18523	1.42%	0.108%
18	9.562	652	654	656	rBV2	20064	23134	1.77%	0.135%
19	9.619	657	659	660	rBV	270867	209829	16.09%	1.227%
20	9.779	670	673	674	rBV2	10824	23967	1.84%	0.140%
21	9.825	676	677	678	rVB	23957	16423	1.26%	0.096%
22	9.848	678	679	681	rBV	21432	18734	1.44%	0.110%
23	9.905	681	684	686	rVV	1477452	1304118	100.00%	7.624%
24	9.939	686	687	690	rVV	42957	43856	3.36%	0.256%
25	10.008	691	693	696	rVB4	8429	15882	1.22%	0.093%
26	10.110	700	702	703	rVB	28541	23428	1.80%	0.137%
27	10.316	718	720	722	rBV2	16955	19983	1.53%	0.117%
28	10.350	722	723	724	rVB	27815	19067	1.46%	0.111%
29	10.453	728	732	735	rVB3	22325	39547	3.03%	0.231%
30	10.568	741	742	745	rVB	30624	28738	2.20%	0.168%
31	10.682	750	752	755	rBV2	579283	670389	51.41%	3.919%
32	10.830	762	765	768	rVB2	55656	100595	7.71%	0.588%
33	10.876	768	769	770	rBV	19228	16912	1.30%	0.099%
34	10.910	770	772	774	rVV3	23276	24738	1.90%	0.145%

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35	11.059	783	785	786 rVB2	12026	16113	1.24%	0.094%
36	11.093	786	788	789 rVV	18962	15690	1.20%	0.092%
37	11.139	789	792	795 rVB5	19085	41357	3.17%	0.242%
38	11.185	795	796	799 rBV3	9898	18267	1.40%	0.107%
39	11.242	799	801	802 rBV2	10221	15507	1.19%	0.091%
40	11.265	802	803	805 rVV	33681	42546	3.26%	0.249%
41	11.299	805	806	809 rVB	34503	35513	2.72%	0.208%
42	11.391	811	814	816 rVV	911232	1236875	94.84%	7.231%
43	11.459	817	820	822 rVB	35380	40661	3.12%	0.238%
44	11.699	838	841	844 rVB2	19969	34744	2.66%	0.203%
45	11.791	847	849	852 rVB4	10376	19611	1.50%	0.115%
46	11.859	852	855	856 rBV3	8270	17873	1.37%	0.104%
47	11.882	856	857	859 rVV2	17795	27345	2.10%	0.160%
48	11.916	859	860	862 rVV	57171	54683	4.19%	0.320%
49	11.996	865	867	872 rVB2	46382	73744	5.65%	0.431%
50	12.202	881	885	888 rVB6	14858	29088	2.23%	0.170%
51	12.339	894	897	899 rBV4	19266	40008	3.07%	0.234%
52	12.442	904	906	907 rVV	20365	24286	1.86%	0.142%
53	12.488	907	910	911 rVV2	19324	32436	2.49%	0.190%
54	12.568	915	917	918 rBV2	11897	18000	1.38%	0.105%
55	12.591	918	919	921 rVB	172120	173222	13.28%	1.013%
56	12.648	921	924	926 rBV3	32485	49934	3.83%	0.292%
57	12.819	936	939	946 rBV	167052	259335	19.89%	1.516%
58	12.968	950	952	955 rVB	982501	875458	67.13%	5.118%
59	13.036	955	958	961 rBV5	18156	43355	3.32%	0.253%
60	13.105	963	964	965 rBV	21946	24736	1.90%	0.145%
61	13.151	966	968	970 rVB	30599	38607	2.96%	0.226%
62	13.219	972	974	975 rVB	40284	33828	2.59%	0.198%
63	13.254	975	977	982 rBV4	35976	65583	5.03%	0.383%
64	13.345	983	985	987 rVB	24111	24504	1.88%	0.143%
65	13.379	987	988	990 rBV	26668	32462	2.49%	0.190%
66	13.882	1030	1032	1035 rVB2	68905	102271	7.84%	0.598%
67	14.019	1041	1044	1050 rBV	1052129	1123347	86.14%	6.567%
68	15.334	1157	1159	1162 rBV	68430	93488	7.17%	0.547%
69	15.460	1167	1170	1172 rBV	646148	795898	61.03%	4.653%

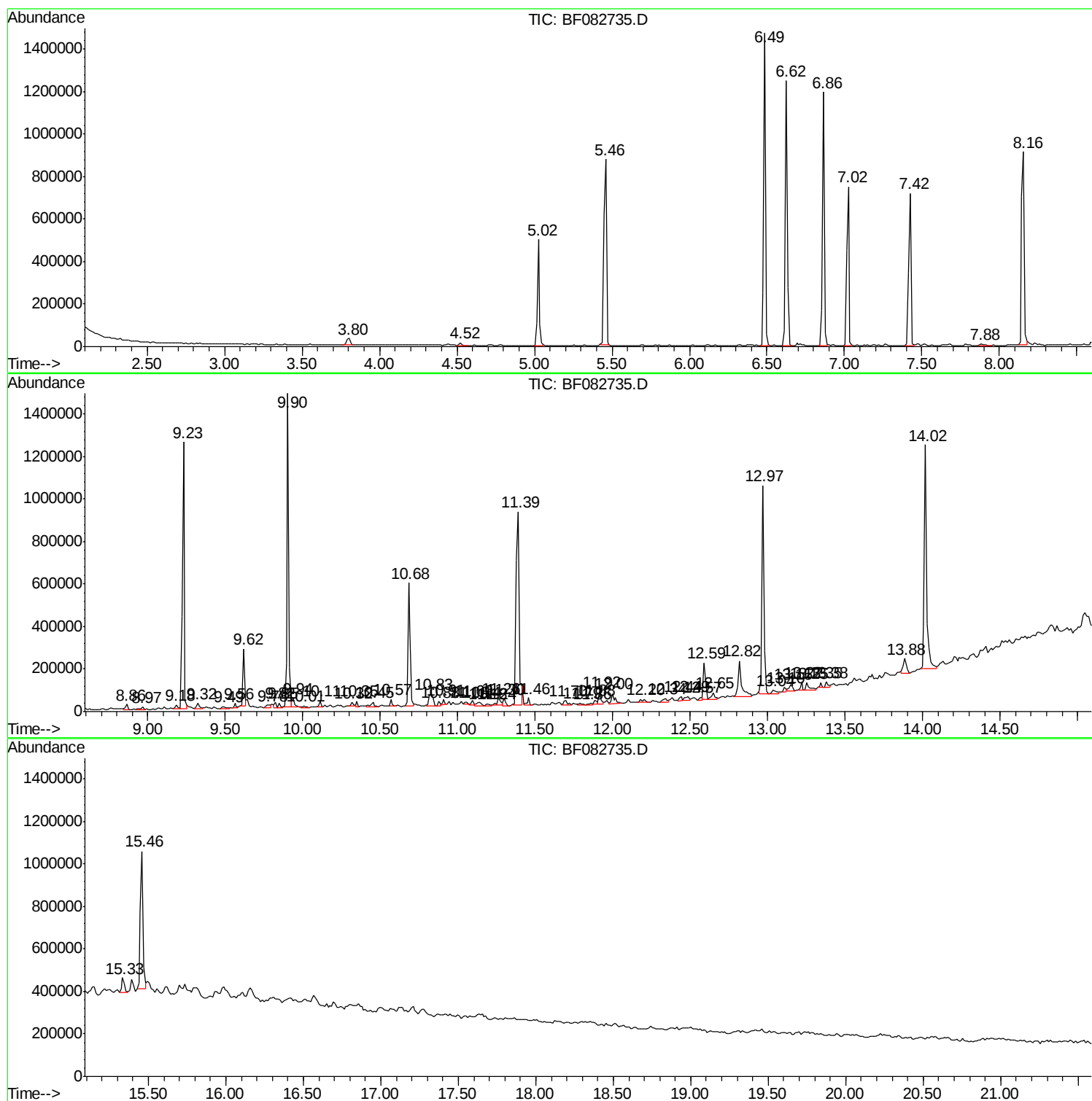
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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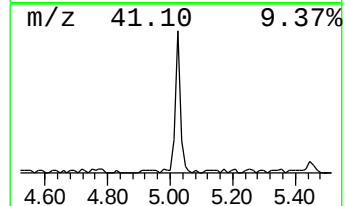
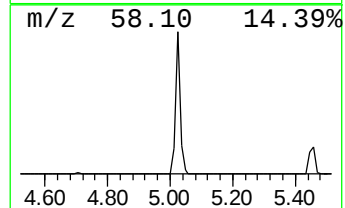
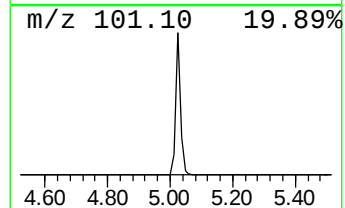
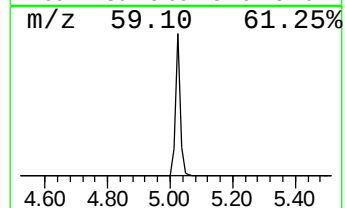
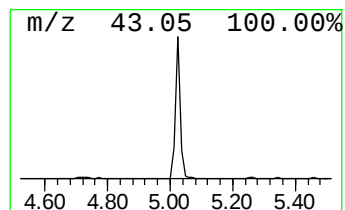
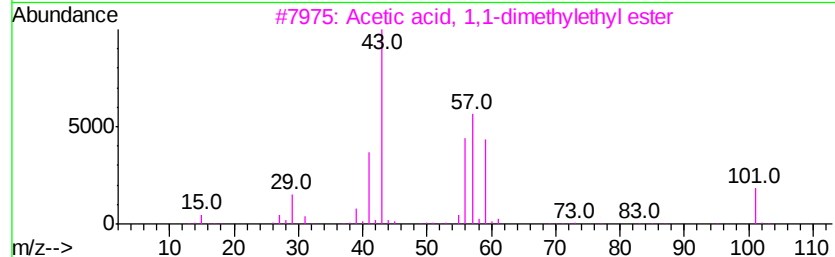
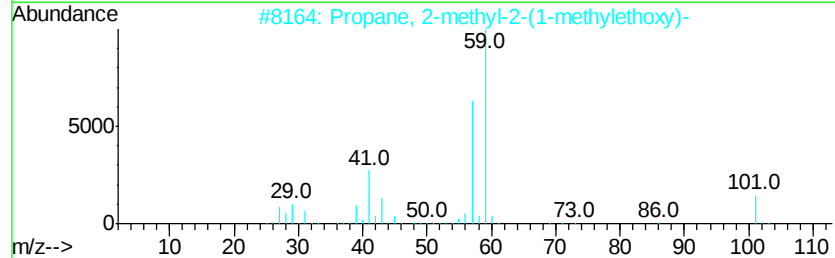
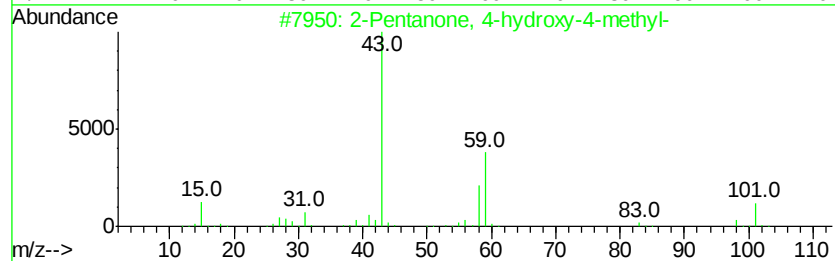
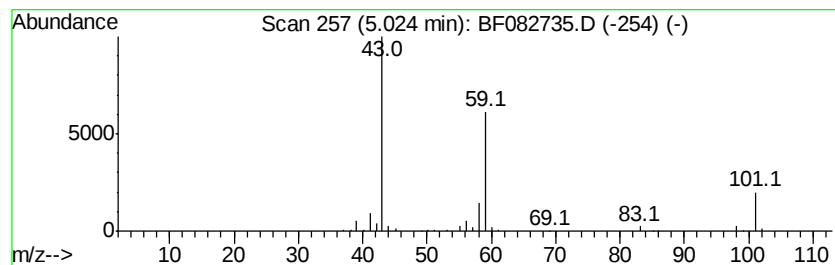
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	10.06 ng	489785	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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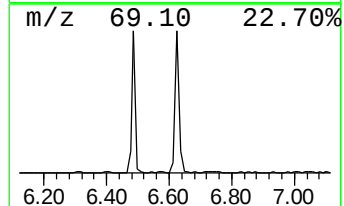
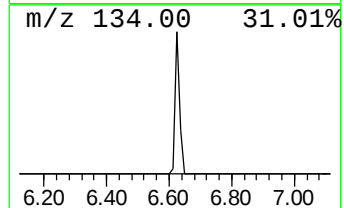
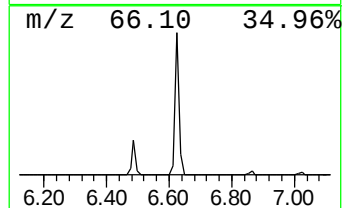
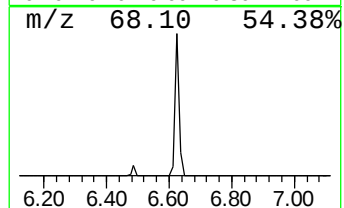
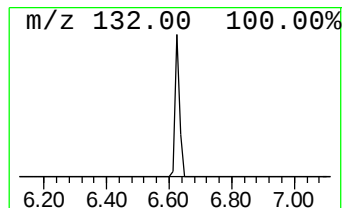
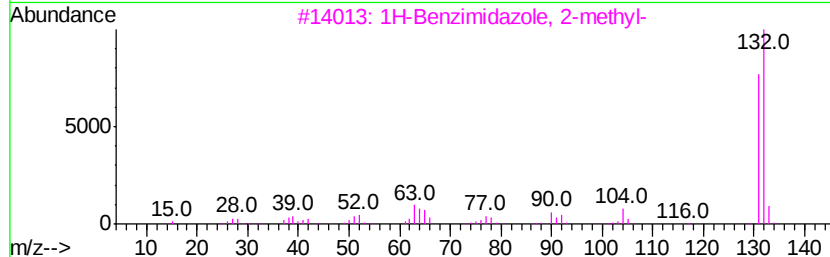
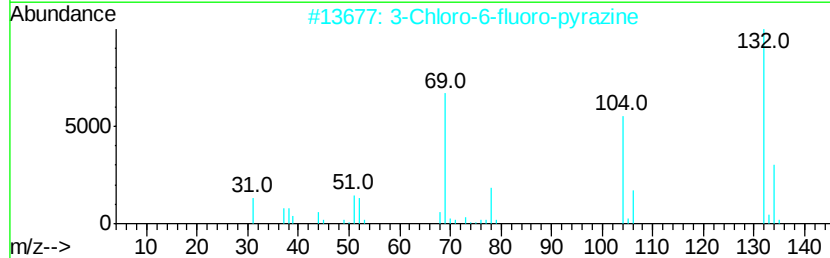
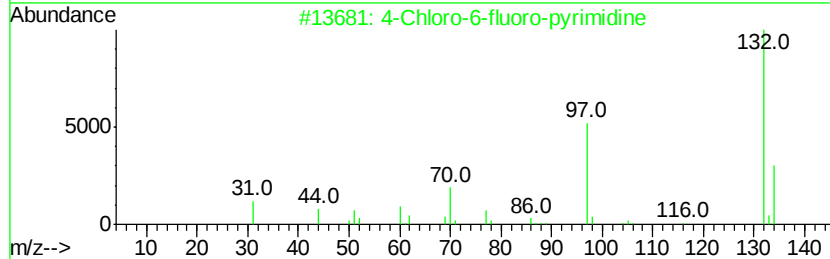
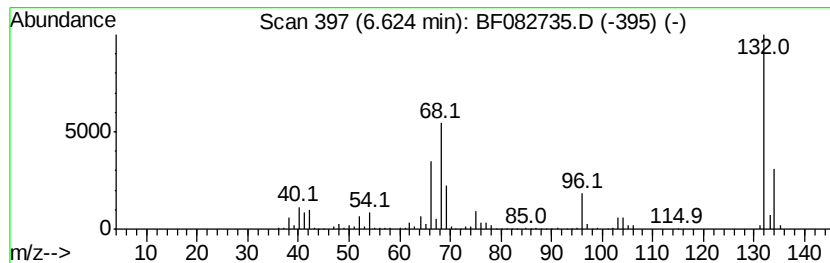
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	22.45 ng	1092570	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.02	10.1	ng	489785	1	6.86	973496	20.0
unknown6.62	6.62	22.4	ng	1092570	1	6.86	973496	20.0