

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
 Data File : BF082591.D
 Acq On : 31 Oct 2015 00:33
 Operator : UM/IZ
 Sample : PB86326BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB86326BL

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	2.144	3	5	30	rVB	208376	694095	10.11%	1.490%
2	5.093	260	263	271	rBV	580891	802434	11.69%	1.722%
3	5.504	297	299	302	rBV	2728254	3903851	56.88%	8.379%
4	6.522	385	388	391	rBV	3309962	3635536	52.97%	7.803%
5	6.670	398	401	403	rBV	4194400	4234491	61.69%	9.088%
6	6.899	419	421	423	rBV	1408448	1261028	18.37%	2.707%
7	7.059	432	435	438	rBV	4744451	4284425	62.42%	9.196%
8	7.459	467	470	473	rBV	2879708	3624432	52.81%	7.779%
9	8.190	531	534	536	rBV	1833166	1655913	24.13%	3.554%
10	9.276	625	629	631	rBV	5630040	6863636	100.00%	14.731%
11	9.950	685	688	690	rVB	1762479	1838262	26.78%	3.945%
12	10.728	754	756	759	rBV2	2630750	2825752	41.17%	6.065%
13	11.425	815	817	820	rVB	1395829	1802166	26.26%	3.868%
14	12.854	940	942	945	rBV	171460	146681	2.14%	0.315%
15	13.025	954	957	959	rBV	6739095	6354106	92.58%	13.638%
16	13.562	1002	1004	1006	rBV	107107	85765	1.25%	0.184%
17	14.065	1046	1048	1051	rBV	1436480	1493020	21.75%	3.204%
18	15.517	1172	1175	1178	rBV	892116	1086367	15.83%	2.332%

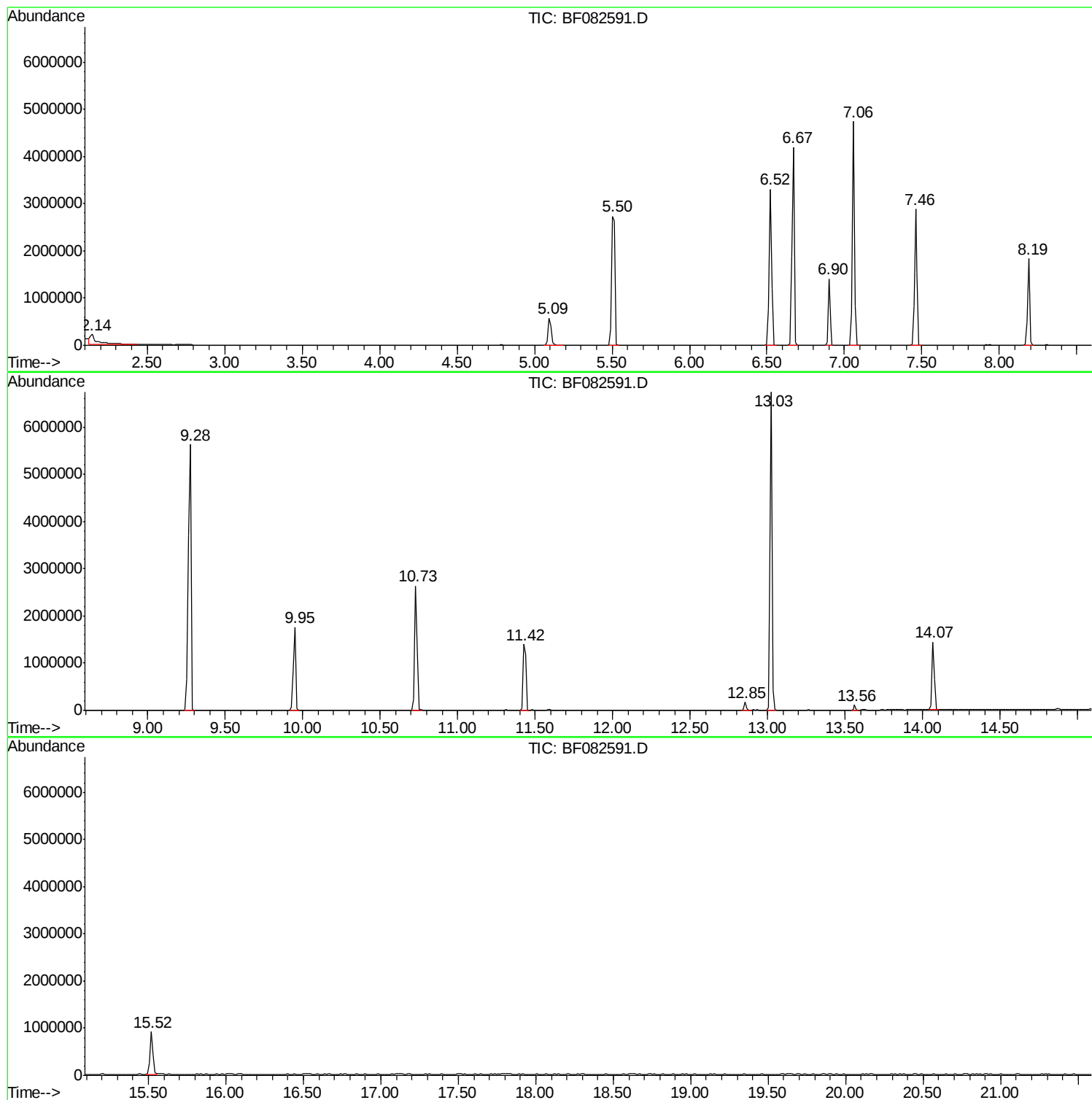
Sum of corrected areas: 46591960

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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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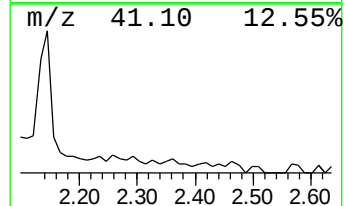
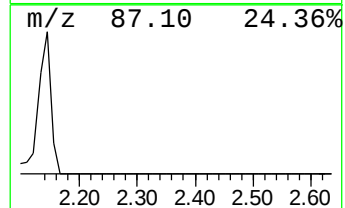
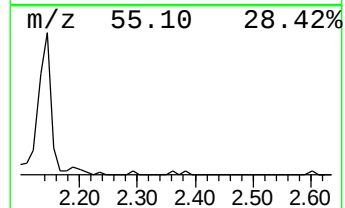
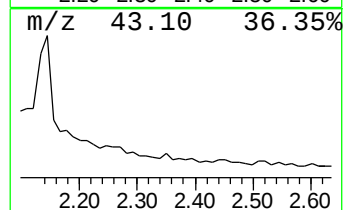
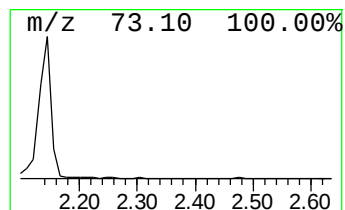
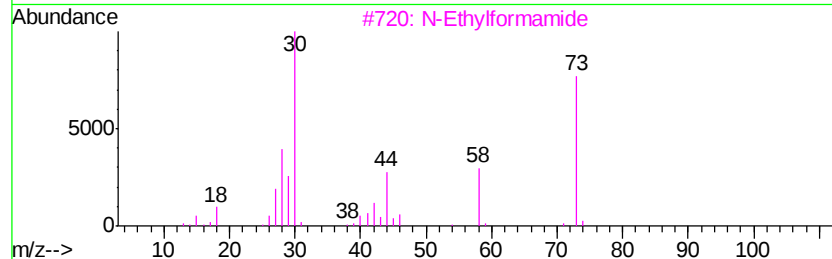
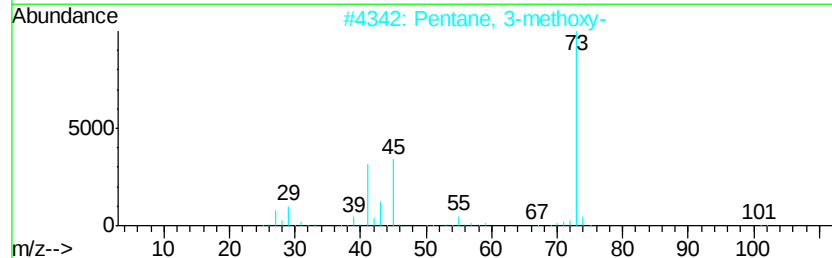
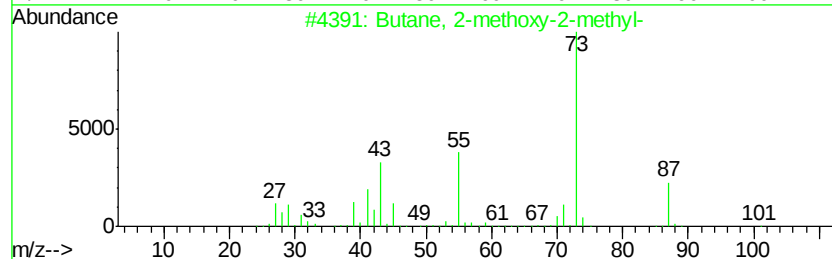
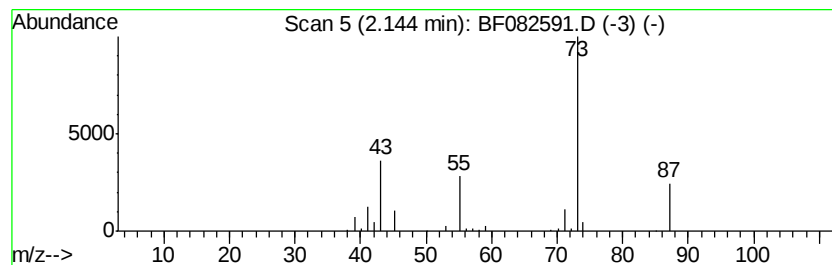
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.14	11.01 ng	694095	1,4-Dichlorobenzene-d4	6.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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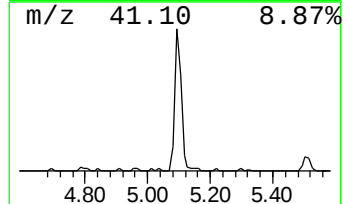
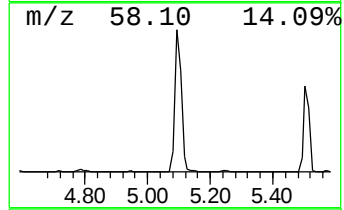
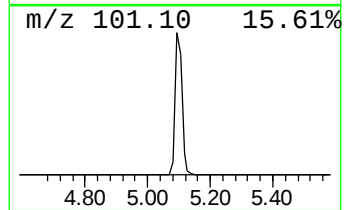
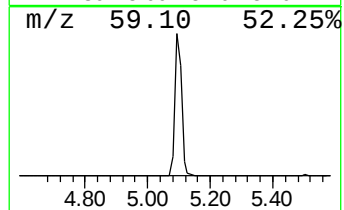
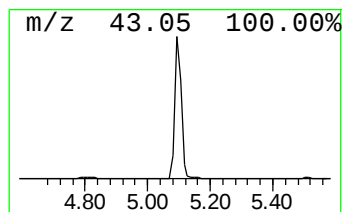
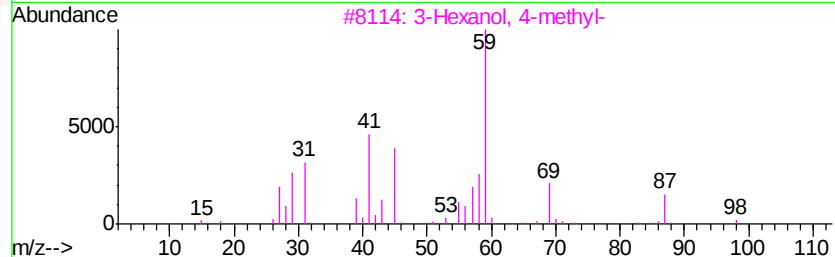
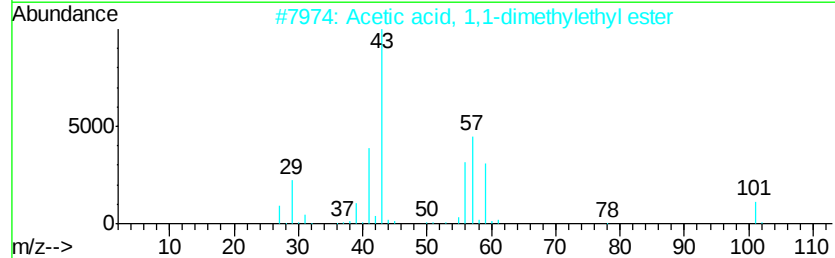
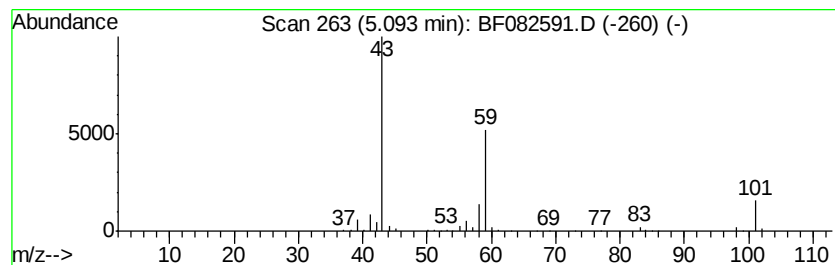
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	12.73 ng	802434	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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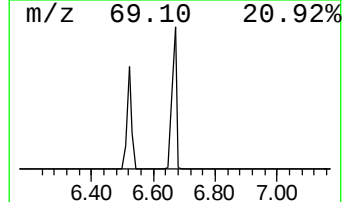
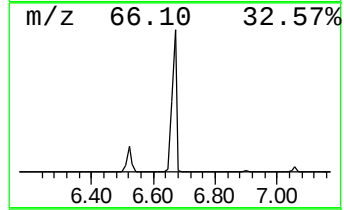
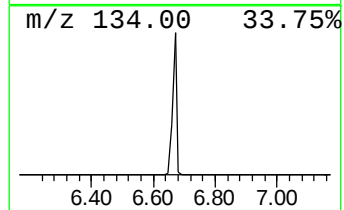
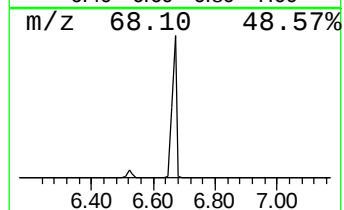
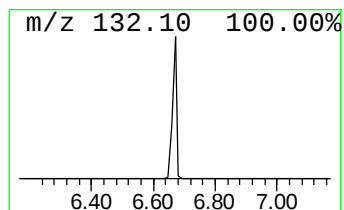
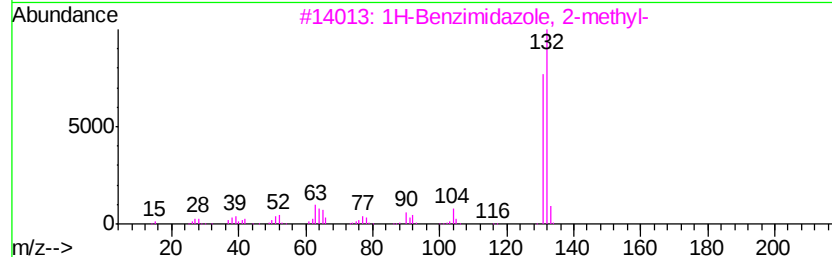
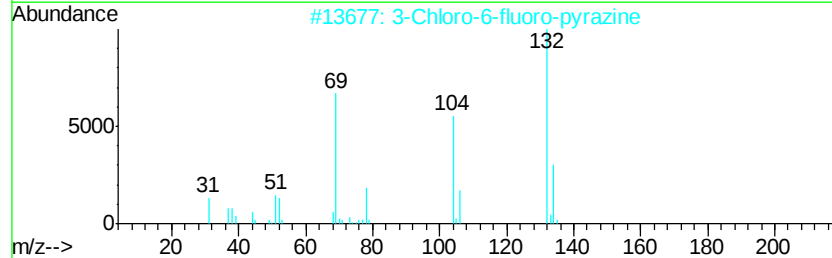
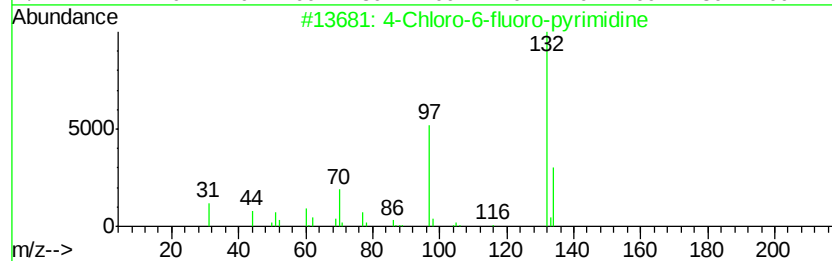
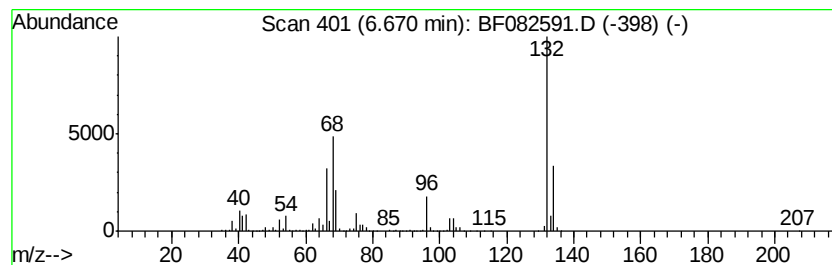
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Peak Number 3 unknown6.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	67.16 ng	4234490	1,4-Dichlorobenzene-d4	6.90

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	16
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	10



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.14	11.0	ng	694095	1	6.90	1261030	20.0
2-Pentanone, 4-hy...	5.09	12.7	ng	802434	1	6.90	1261030	20.0
unknown6.67	6.67	67.2	ng	4234490	1	6.90	1261030	20.0