

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019119.D
 Acq On : 10 Oct 2015 16:11
 Operator : UM/NP
 Sample : PB86050BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB86050BL

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_G\METHODS\8270-BG101015.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	3.000	22	27	39	rVB	238471	290460	18.45%	4.240%
2	5.133	384	390	401	rBV	153651	229082	14.55%	3.344%
3	5.603	464	470	482	rVB	259651	412793	26.22%	6.026%
4	7.195	733	741	750	rBV	280857	463119	29.42%	6.761%
5	7.565	796	804	812	rBV	257597	435787	27.68%	6.362%
6	8.029	876	883	891	rBV	52876	85692	5.44%	1.251%
7	8.352	932	938	947	rBV	187239	321055	20.40%	4.687%
8	9.187	1072	1080	1090	rBV	166518	296544	18.84%	4.329%
9	10.838	1354	1361	1369	rVB	71455	128071	8.14%	1.870%
10	13.282	1771	1777	1787	rVB	470386	721664	45.84%	10.535%
11	14.663	2005	2012	2020	rBV2	126551	200828	12.76%	2.932%
12	16.143	2257	2264	2281	rBV	417815	638252	40.55%	9.317%
13	17.407	2471	2479	2485	rBV	201151	293019	18.61%	4.278%
14	20.021	2918	2924	2932	rVB	1213867	1574139	100.00%	22.980%
15	21.678	3199	3206	3215	rBV	244463	393202	24.98%	5.740%
16	24.904	3743	3755	3767	rBV3	128993	366422	23.28%	5.349%

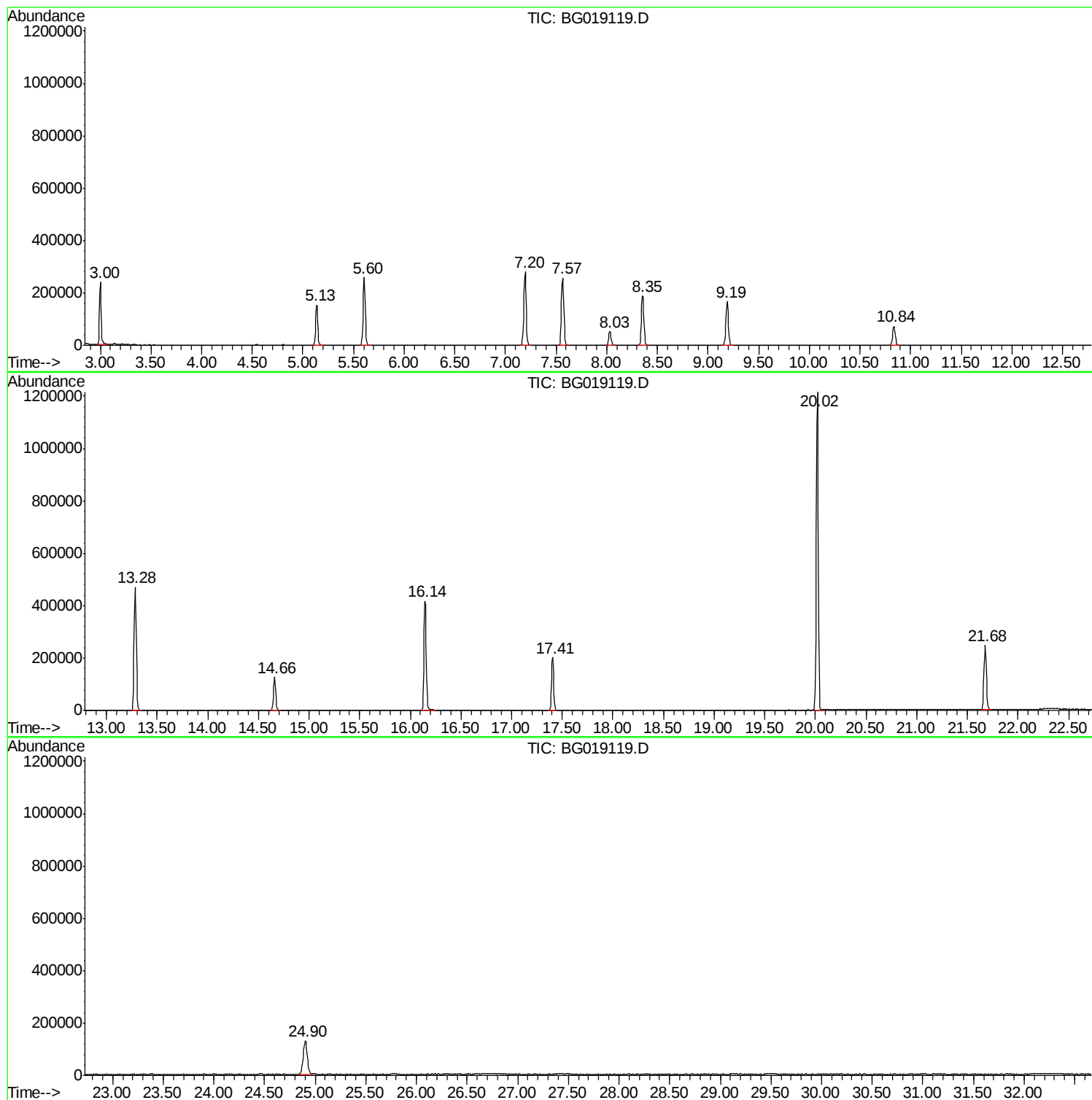
Sum of corrected areas: 6850129

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.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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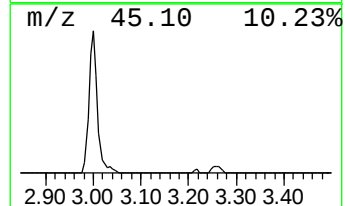
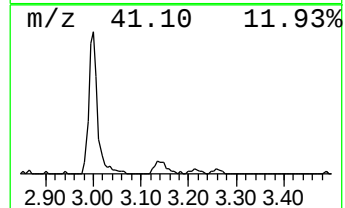
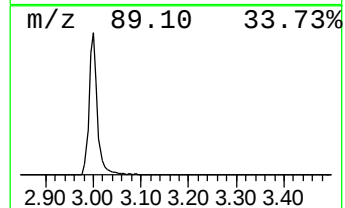
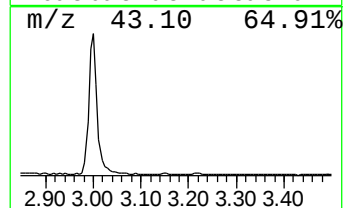
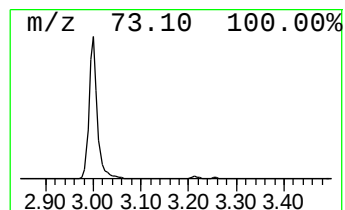
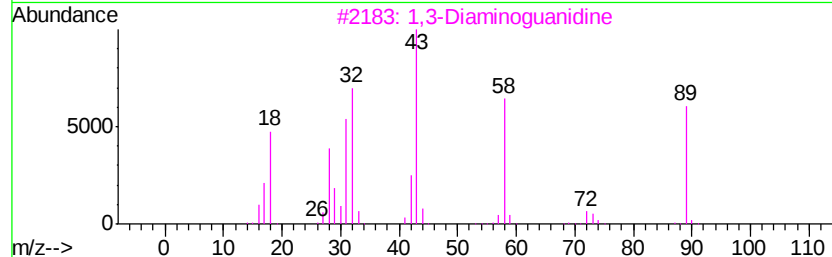
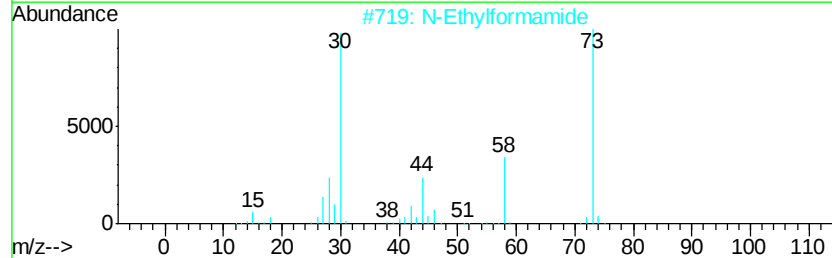
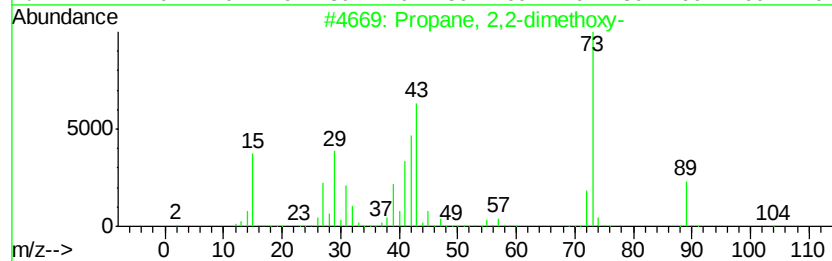
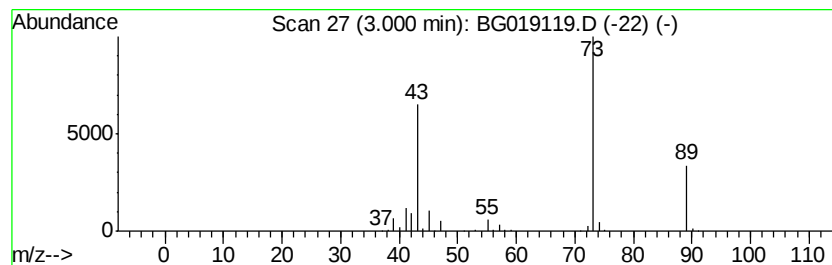
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.00 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.00	67.79 ng	290460	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	42
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
4			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9
5			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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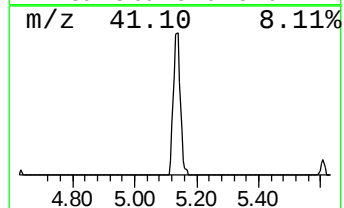
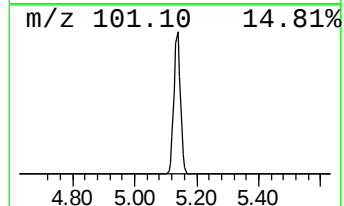
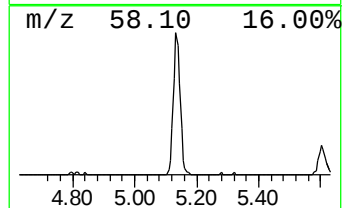
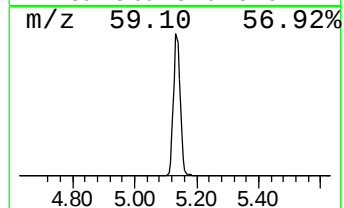
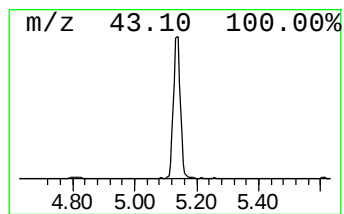
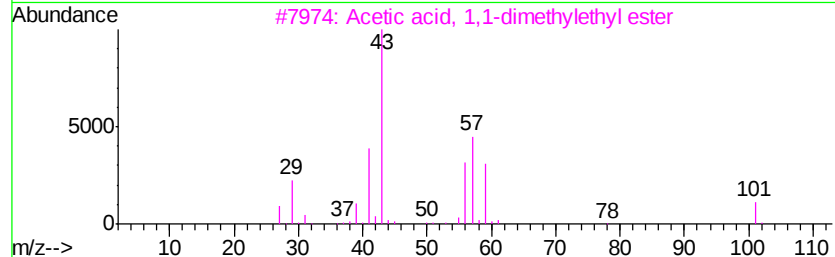
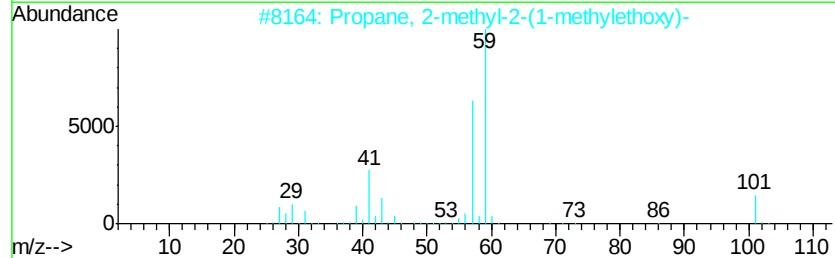
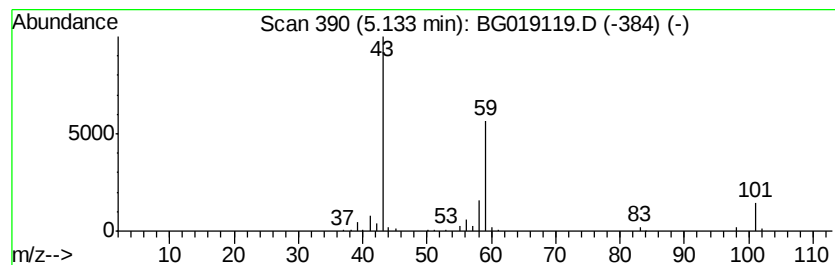
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	53.47 ng	229082	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
5		3-Octanol	130	C8H18O	000589-98-0	33



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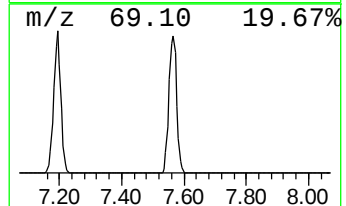
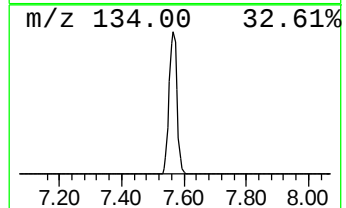
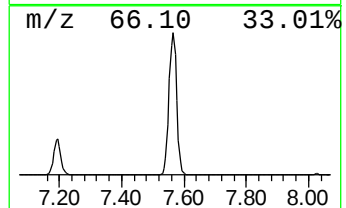
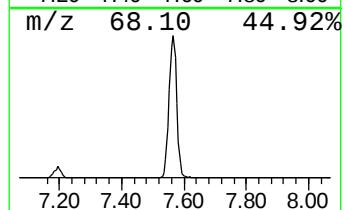
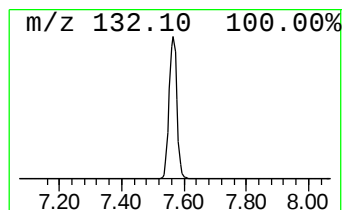
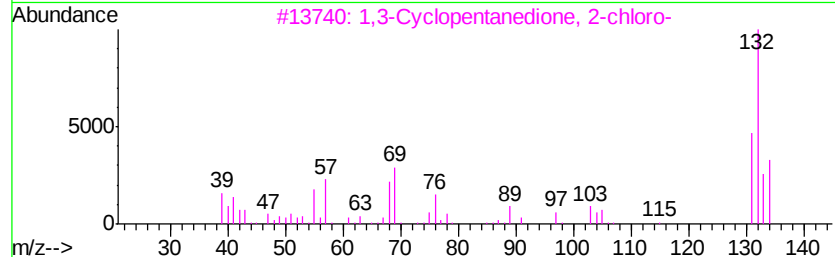
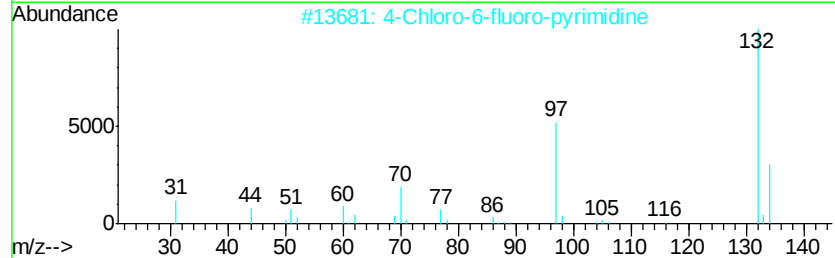
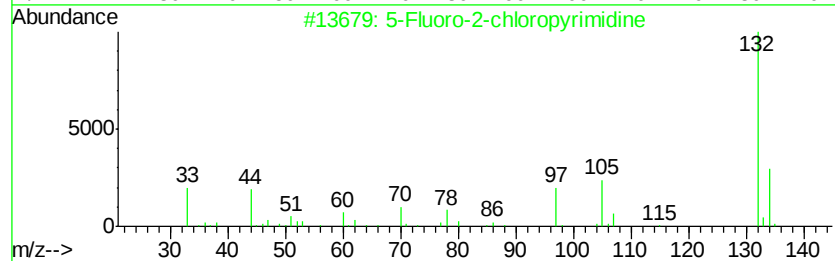
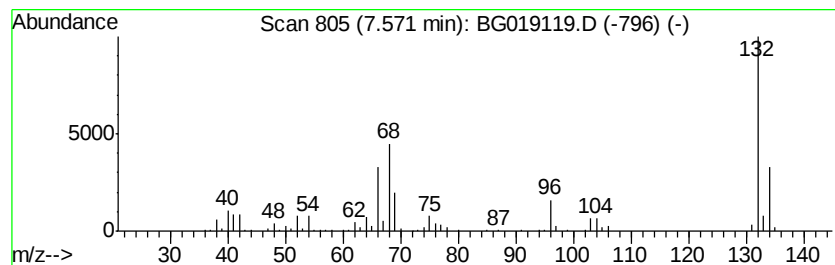
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Peak Number 3 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	101.71 ng	435787	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27	
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27	
3	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23	
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22	
5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16	



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.00	3.00	67.8	ng	290460	1	8.04	85692	20.0
2-Pentanone, 4-hy...	5.13	53.5	ng	229082	1	8.04	85692	20.0
unknown7.57	7.57	101.7	ng	435787	1	8.04	85692	20.0