

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022316\
 Data File : BG021051.D
 Acq On : 24 Feb 2016 7:51
 Operator : UM/SJ
 Sample : PB88492BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB88492BL

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-BG022316.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	3.056	32	37	55	rBV	350369	465114	100.00%	22.074%
2	5.289	411	417	425	rBB	16633	24346	5.23%	1.155%
3	5.782	495	501	510	rBB	76455	118203	25.41%	5.610%
4	7.409	771	778	786	rBB	90700	151262	32.52%	7.179%
5	7.750	830	836	844	rBB	86564	145577	31.30%	6.909%
6	8.202	908	913	919	rBB	15473	23218	4.99%	1.102%
7	8.531	963	969	976	rBB	65610	107412	23.09%	5.098%
8	9.389	1108	1115	1123	rBB	56896	98870	21.26%	4.692%
9	11.022	1387	1393	1401	rBB	25842	44910	9.66%	2.131%
10	13.442	1799	1805	1812	rBV	181954	267440	57.50%	12.693%
11	14.817	2033	2039	2045	rBB2	41343	62810	13.50%	2.981%
12	16.303	2286	2292	2298	rBB2	129040	181163	38.95%	8.598%
13	17.554	2499	2505	2512	rBB	47437	67165	14.44%	3.188%
14	20.133	2939	2944	2949	rVB	225263	272302	58.55%	12.923%
15	21.819	3226	3231	3240	rBV	28267	42659	9.17%	2.025%
16	25.138	3787	3796	3805	rVB2	12851	34591	7.44%	1.642%

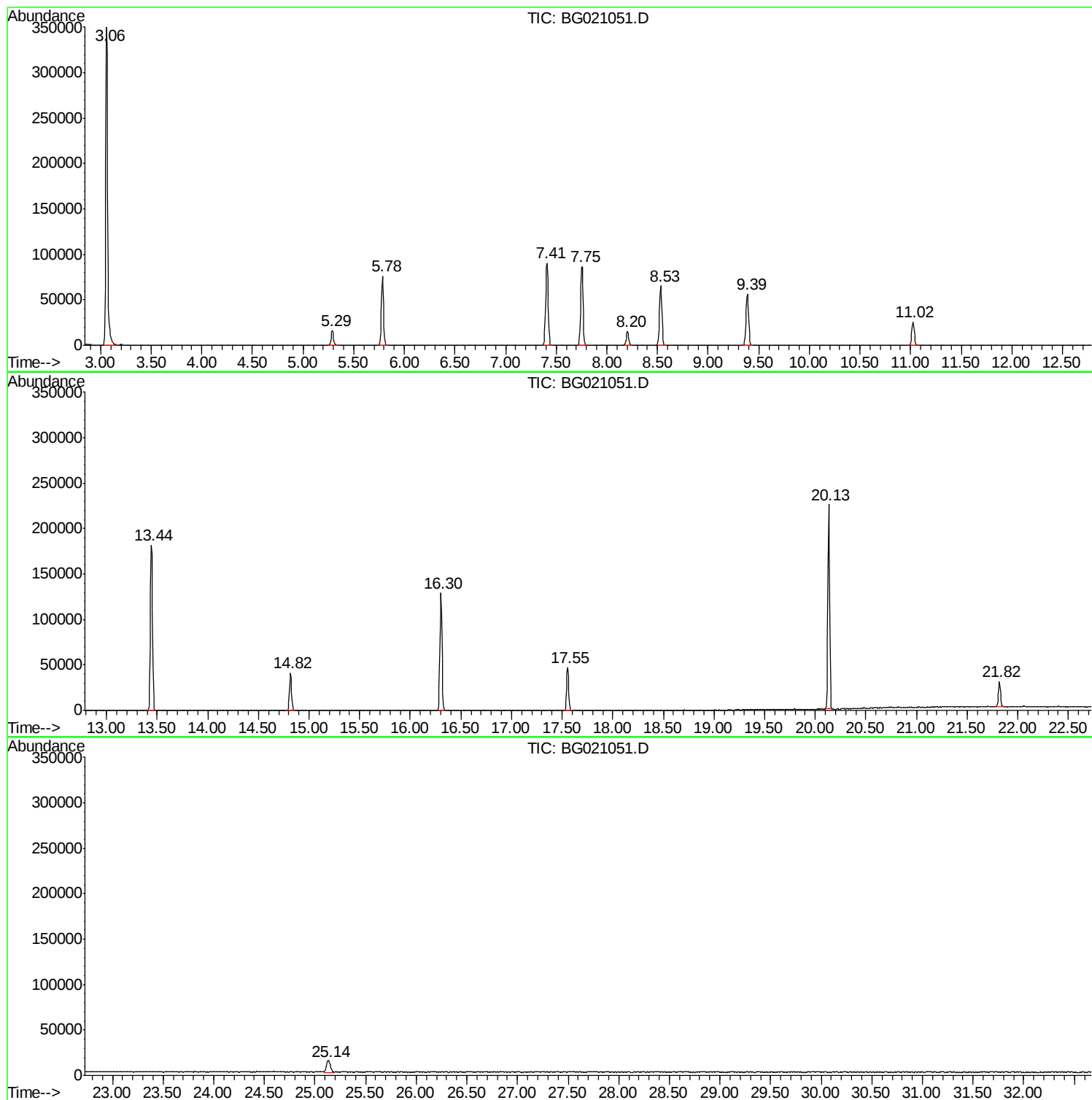
Sum of corrected areas: 2107042

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.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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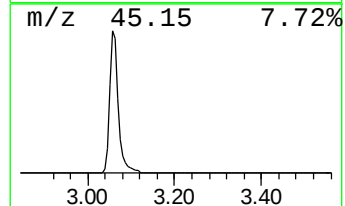
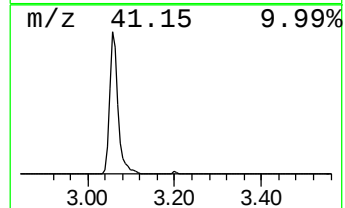
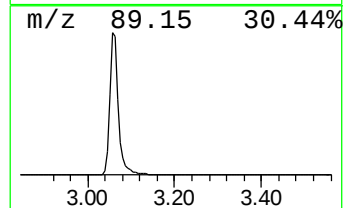
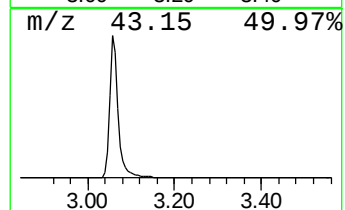
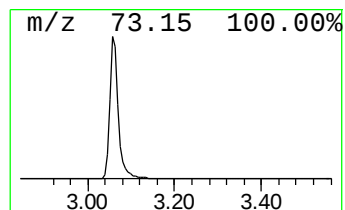
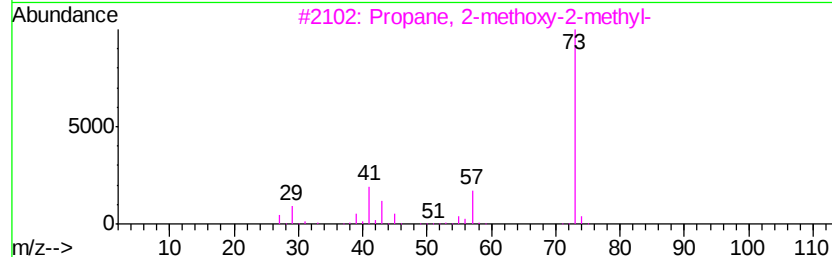
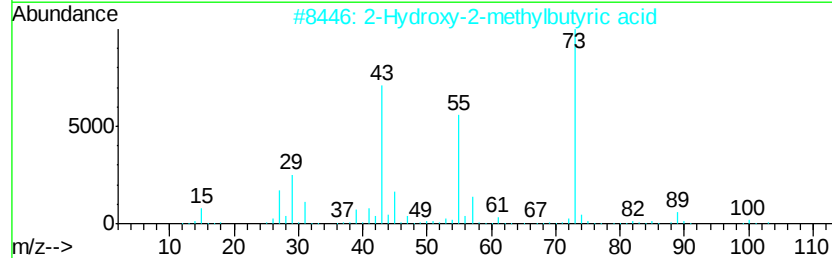
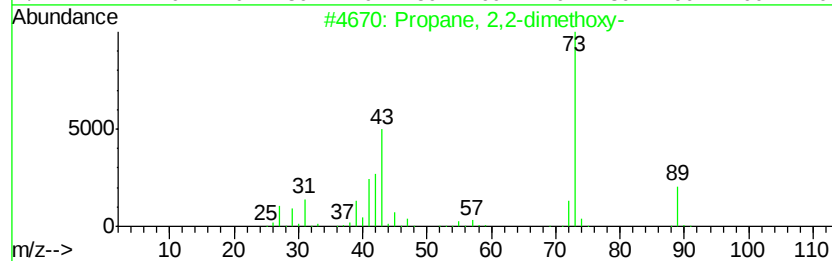
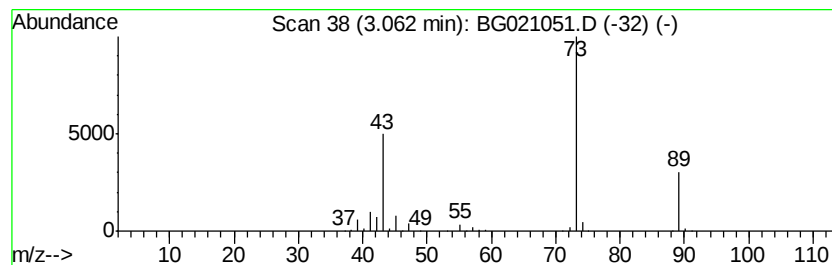
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	400.65 ng	465114	1,4-Dichlorobenzene-d4	8.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



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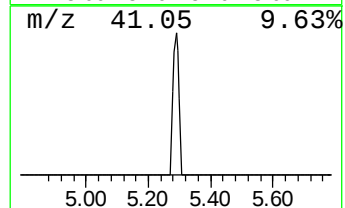
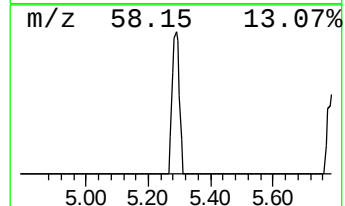
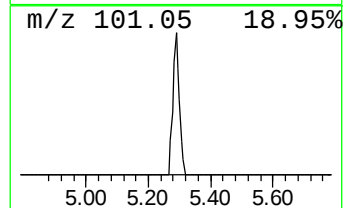
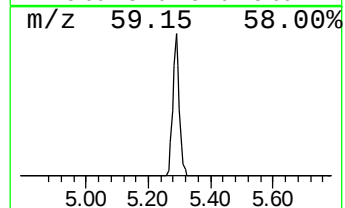
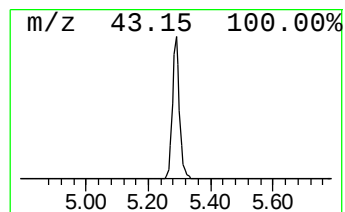
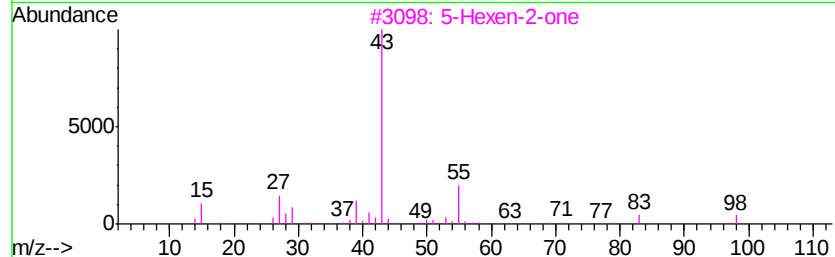
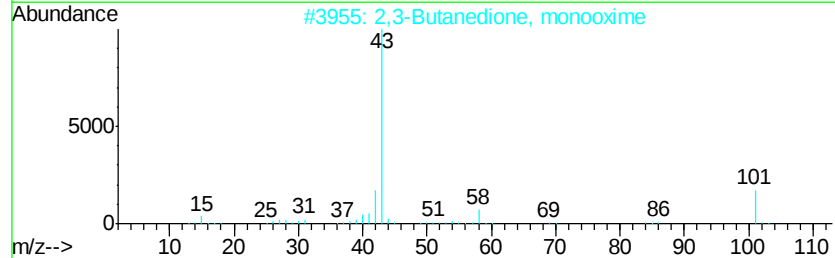
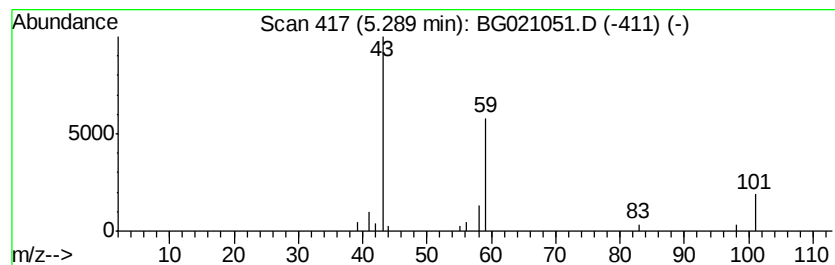
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.29	20.97 ng	24346	1,4-Dichlorobenzene-d4	8.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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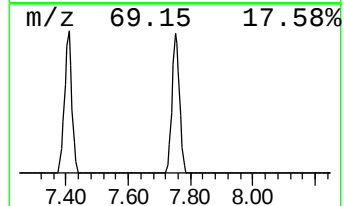
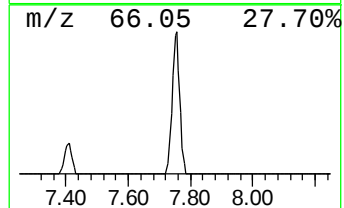
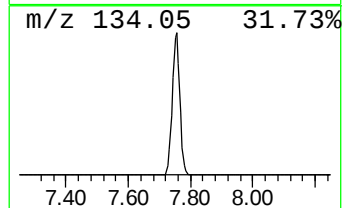
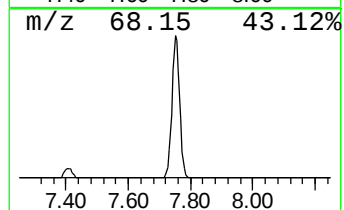
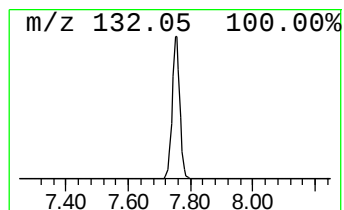
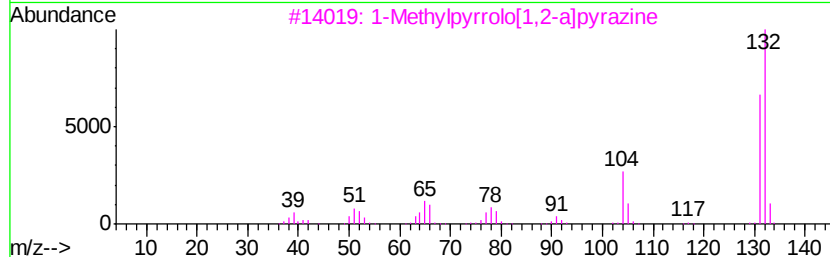
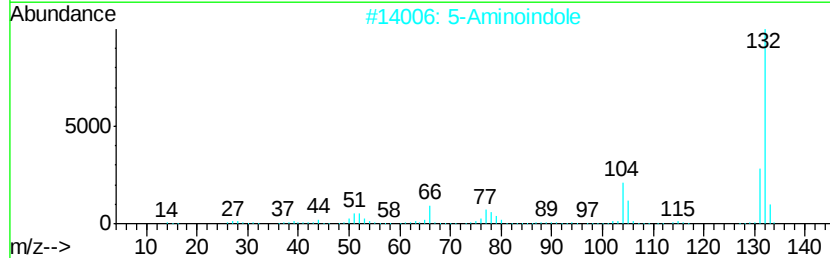
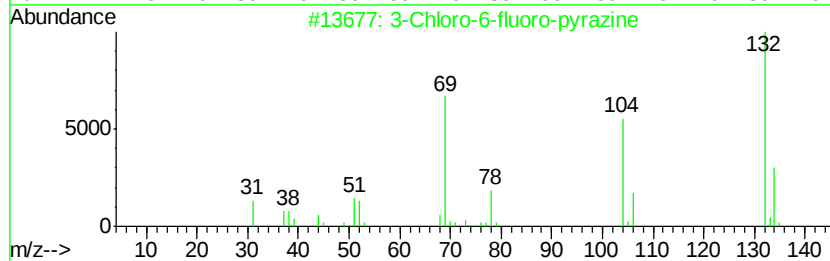
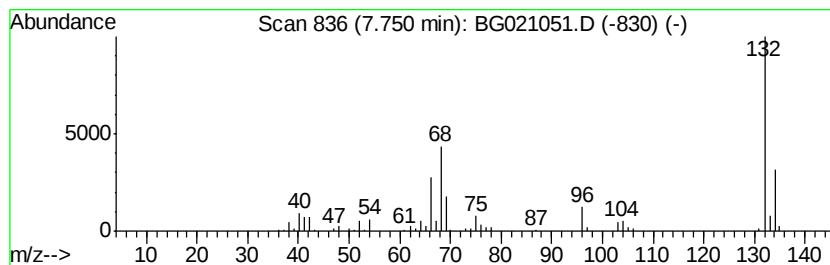
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Peak Number 3 unknown7.75 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	125.40 ng	145577	1,4-Dichlorobenzene-d4	8.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	10
3		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.06	400.6	ng	465114	1	8.20	23218	20.0
2-Pentanone, 4-hy...	5.29	21.0	ng	24346	1	8.20	23218	20.0
unknown7.75	7.75	125.4	ng	145577	1	8.20	23218	20.0