

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032421\
 Data File : BG048486.D
 Acq On : 24 Mar 2021 12:47
 Operator : CG/JU
 Sample : PB135304BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135304BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048486.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.176	307	313	320	rBV	45485	72324	1.68%	0.426%
2	5.646	385	393	404	rVB	966505	1545336	36.00%	9.110%
3	7.250	658	666	677	rBV	948605	1633323	38.05%	9.629%
4	8.096	804	810	817	rBV2	159115	272870	6.36%	1.609%
5	9.266	1000	1009	1018	rBV	612814	1080889	25.18%	6.372%
6	10.923	1284	1291	1301	rVB	201683	364100	8.48%	2.146%
7	13.367	1697	1707	1714	rBV	1470897	2313045	53.88%	13.636%
8	14.742	1934	1941	1948	rBV	323441	505456	11.77%	2.980%
9	16.228	2187	2194	2203	rBV	1381024	2099636	48.91%	12.378%
10	17.491	2400	2409	2415	rBV	447093	664029	15.47%	3.915%
11	20.100	2847	2853	2861	rVB	3259773	4292866	100.00%	25.307%
12	21.375	3064	3070	3074	rBV3	36142	68079	1.59%	0.401%
13	21.434	3074	3080	3085	rVV	53716	97085	2.26%	0.572%
14	21.493	3085	3090	3098	rVB	136896	213672	4.98%	1.260%
15	21.780	3132	3139	3145	rBV	444369	769942	17.94%	4.539%
16	24.166	3541	3545	3550	rVB8	21734	43406	1.01%	0.256%
17	25.112	3696	3706	3722	rVB2	271340	876539	20.42%	5.167%
18	26.346	3913	3916	3923	rVB9	23118	50378	1.17%	0.297%

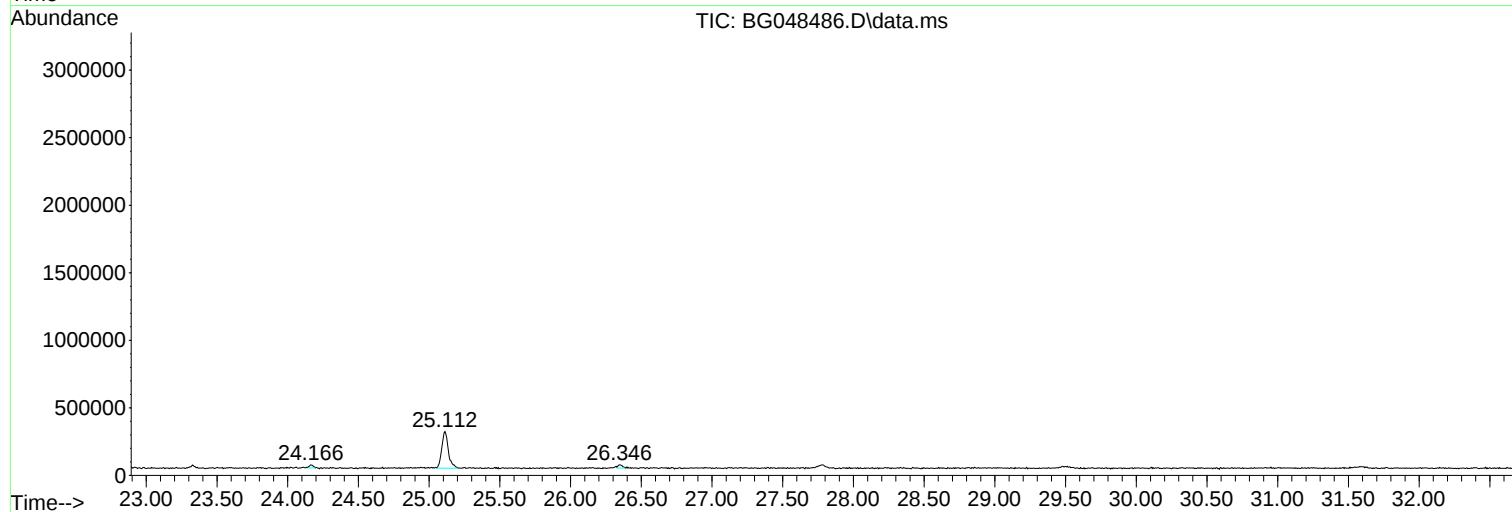
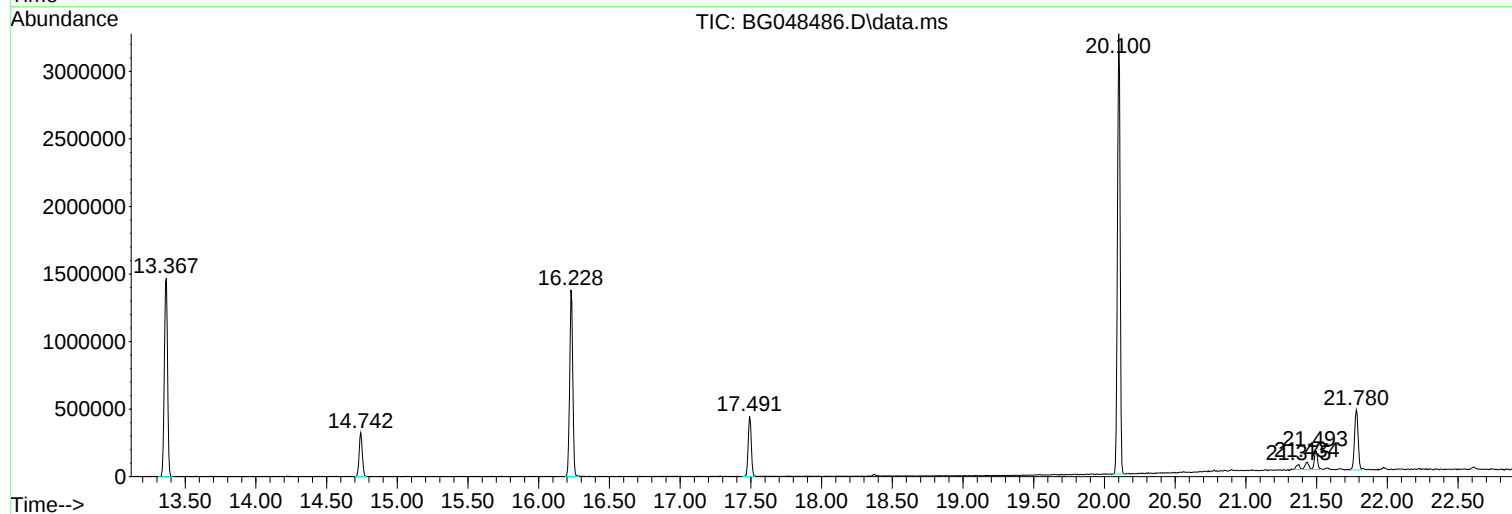
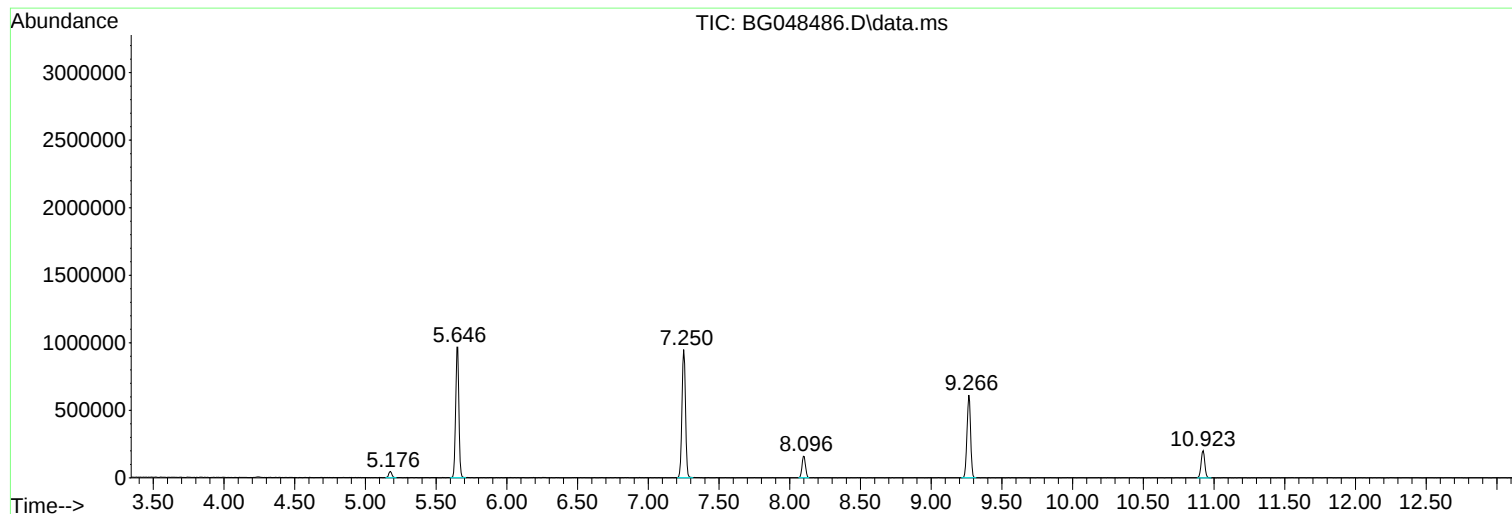
Sum of corrected areas: 16962975

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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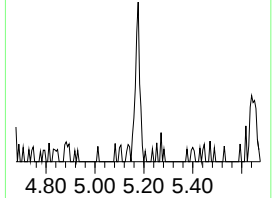
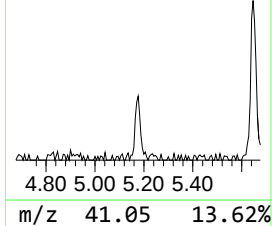
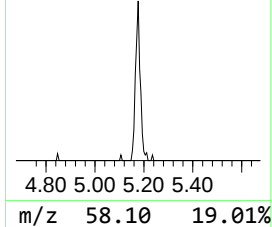
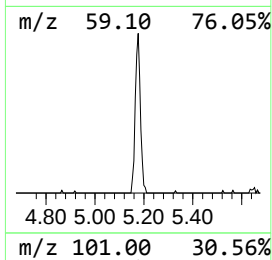
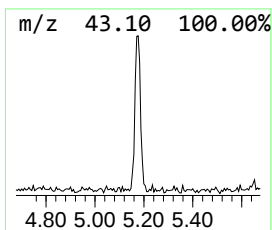
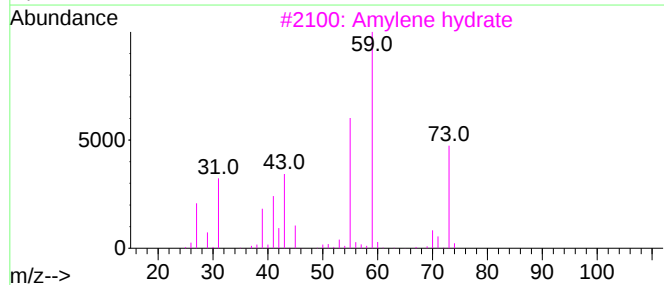
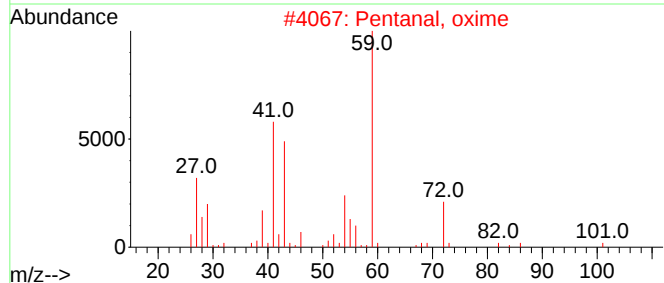
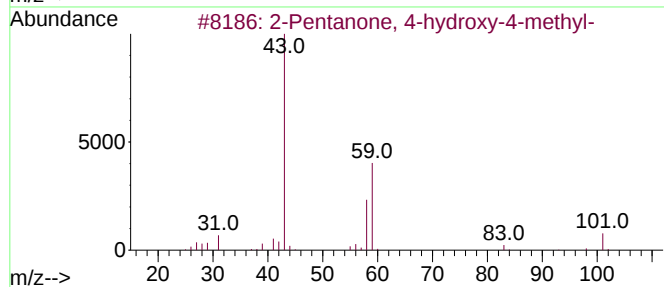
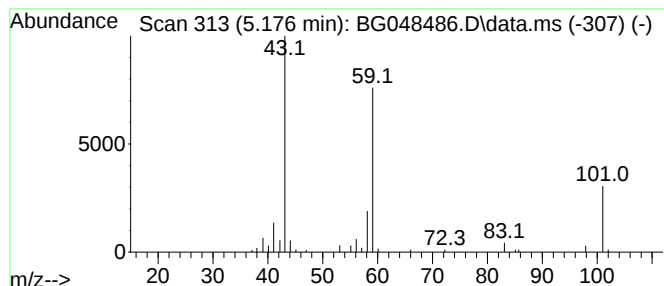
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.176	5.30 ng	72324	1,4-Dichlorobenzene-d4	8.102

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	33	
2	Pentanal, oxime	101	C5H11NO	000628-79-5	28	
3	Amylene hydrate	88	C5H12O	000075-85-4	25	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	22	
5	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	12	



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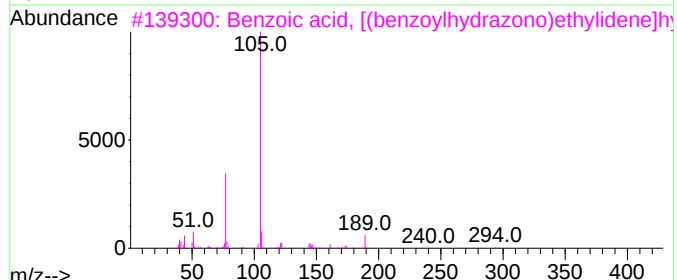
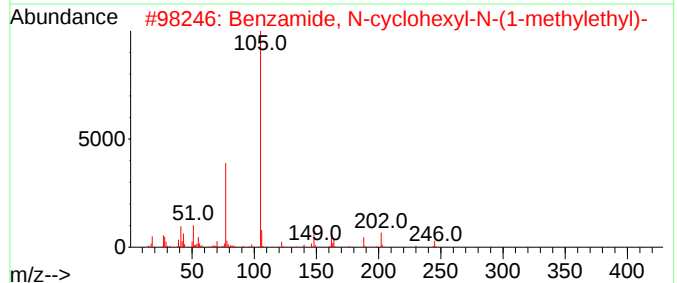
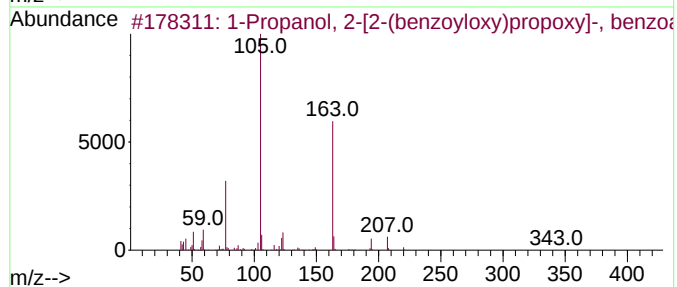
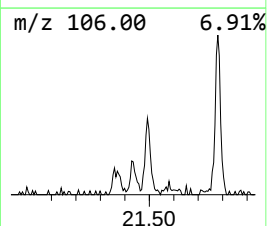
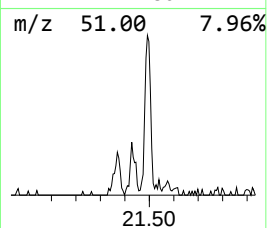
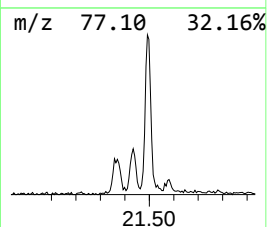
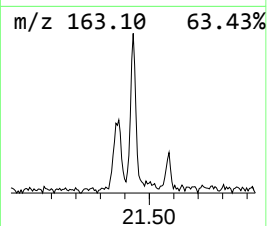
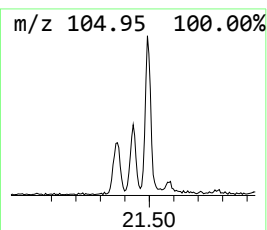
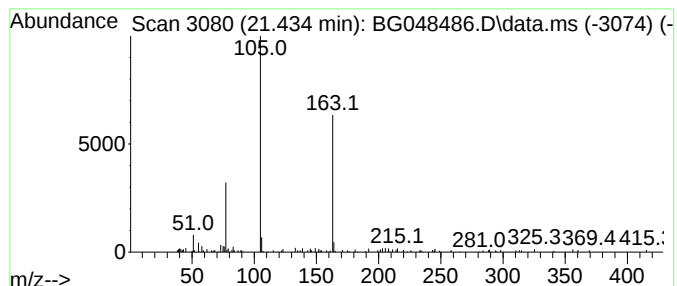
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Peak Number 2 1-Propanol, 2-[2-(benzoylox... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.434	2.52 ng	97085	Chrysene-d12	21.780

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	50	
2	Benzamide, N-cyclohexyl-N-(1-met...	245	C16H23NO	052812-84-7	38	
3	Benzoic acid, [(benzoylhydrazono...	294	C16H14N4O2	033876-76-5	30	
4	Benzoic acid, 3,5-difluophenyl e...	234	C13H8F2O2	1000357-79-5	27	
5	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	27	



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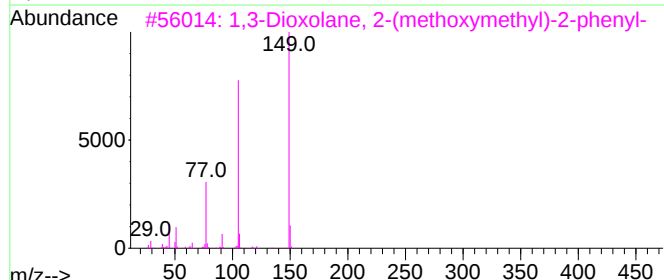
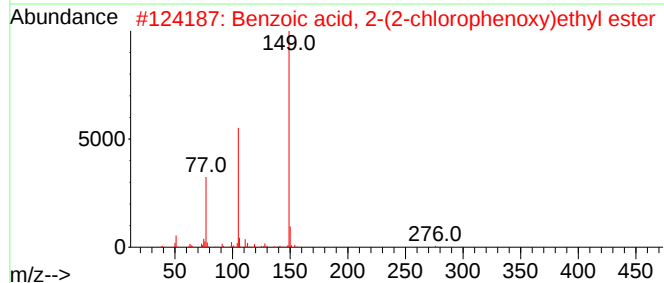
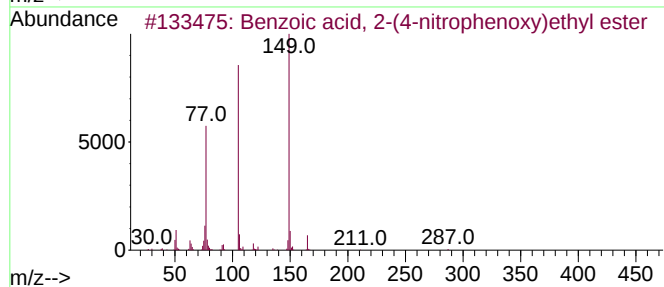
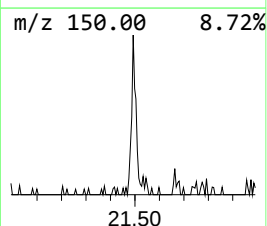
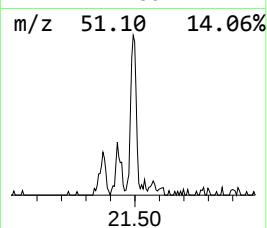
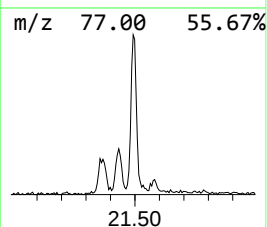
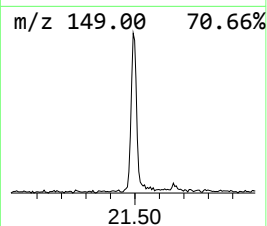
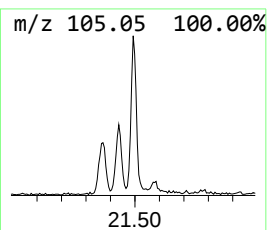
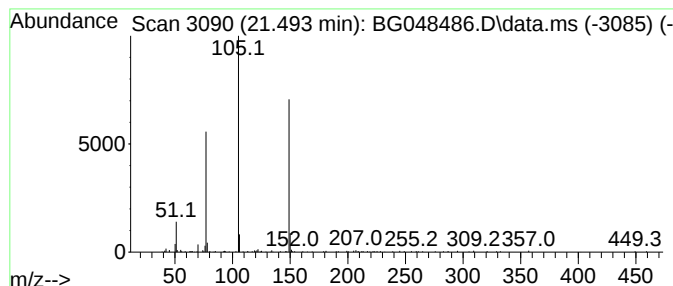
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Peak Number 3 Benzoic acid, 2-(4-nitrophe... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.493	5.55 ng	213672	Chrysene-d12	21.780

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	80
2			Benzoic acid, 2-(2-chlorophenoxy)...	276	C15H13ClO3	1000368-25-9	78
3			1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	78
4			1-Triazene, 3,3-dimethyl-1-phenyl-	149	C8H11N3	007227-91-0	72
5			1-Propanone, 3-hydroxy-1-phenyl-	150	C9H10O2	005650-41-9	47



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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.176	5.3	ng	72324	1	8.102	272870	20.0
1-Propanol, 2-[...	21.434	2.5	ng	97085	5	21.780	769942	20.0
Benzoic acid, 2...	21.493	5.5	ng	213672	5	21.780	769942	20.0