

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121422\
 Data File : BF131638.D
 Acq On : 15 Dec 2022 00:18
 Operator : CG\JU
 Sample : N5993-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AOC1-B5-V1

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_F\Methods\8270-BF120822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131638.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	3	9	16	rVB	481756	581709	30.45%	4.463%
2	2.246	23	27	34	rVB	34184	41181	2.16%	0.316%
3	5.087	506	510	519	rVB	217604	250612	13.12%	1.923%
4	5.493	575	579	583	rBV	1595284	1543757	80.81%	11.845%
5	6.510	747	752	755	rBV	1674547	1550457	81.16%	11.896%
6	6.881	811	815	818	rBV	497287	427011	22.35%	3.276%
7	7.445	906	911	914	rBV	1143198	1007271	52.72%	7.729%
8	7.704	952	955	958	rBV	41405	32539	1.70%	0.250%
9	8.169	1030	1034	1037	rVB	620570	537230	28.12%	4.122%
10	9.245	1212	1217	1221	rBV	1960848	1910472	100.00%	14.659%
11	9.928	1329	1333	1337	rBV	699591	635279	33.25%	4.874%
12	10.645	1452	1455	1459	rBV	76030	66211	3.47%	0.508%
13	10.722	1464	1468	1472	rBV	1297996	1177584	61.64%	9.035%
14	11.427	1584	1588	1591	rBV	715017	655812	34.33%	5.032%
15	13.021	1854	1859	1862	rBV	2146624	1834474	96.02%	14.075%
16	13.916	2008	2011	2014	rBV3	21645	25309	1.32%	0.194%
17	14.074	2035	2038	2042	rBV	436842	397283	20.80%	3.048%
18	15.580	2289	2294	2302	rBV	298307	358919	18.79%	2.754%

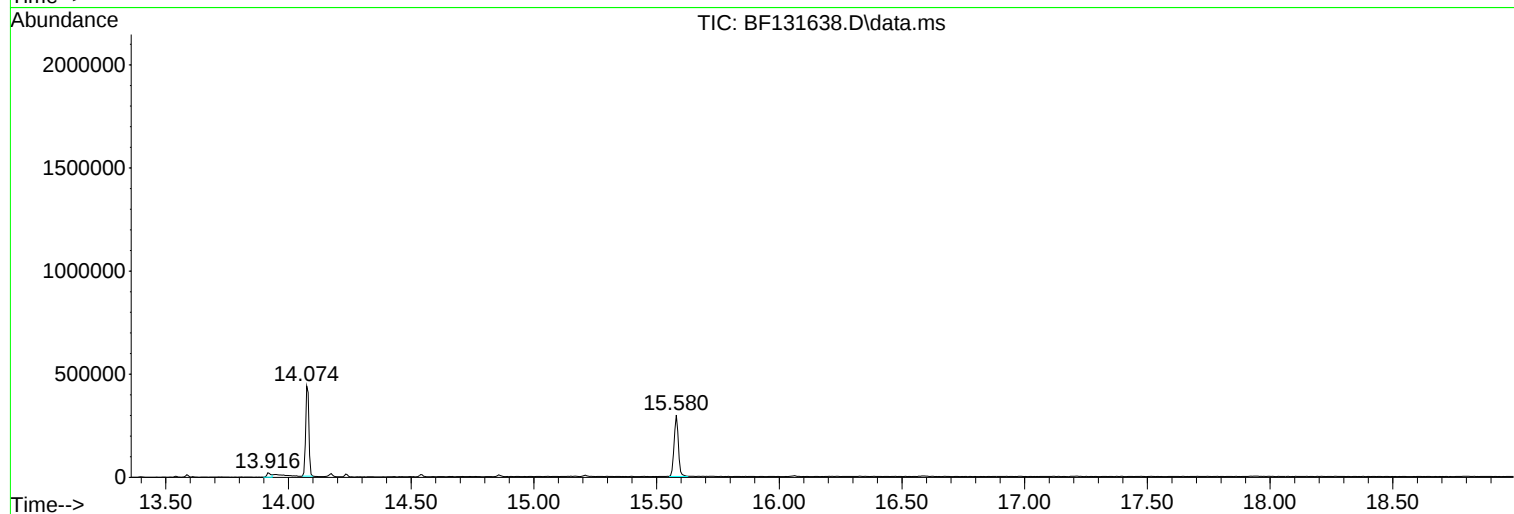
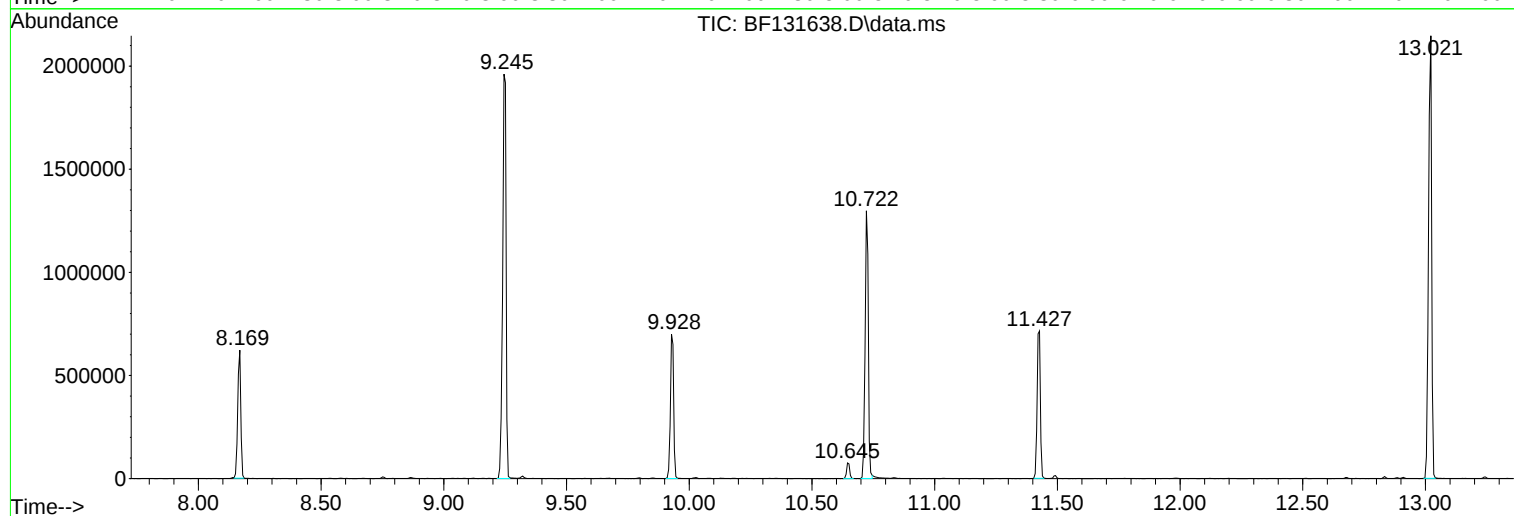
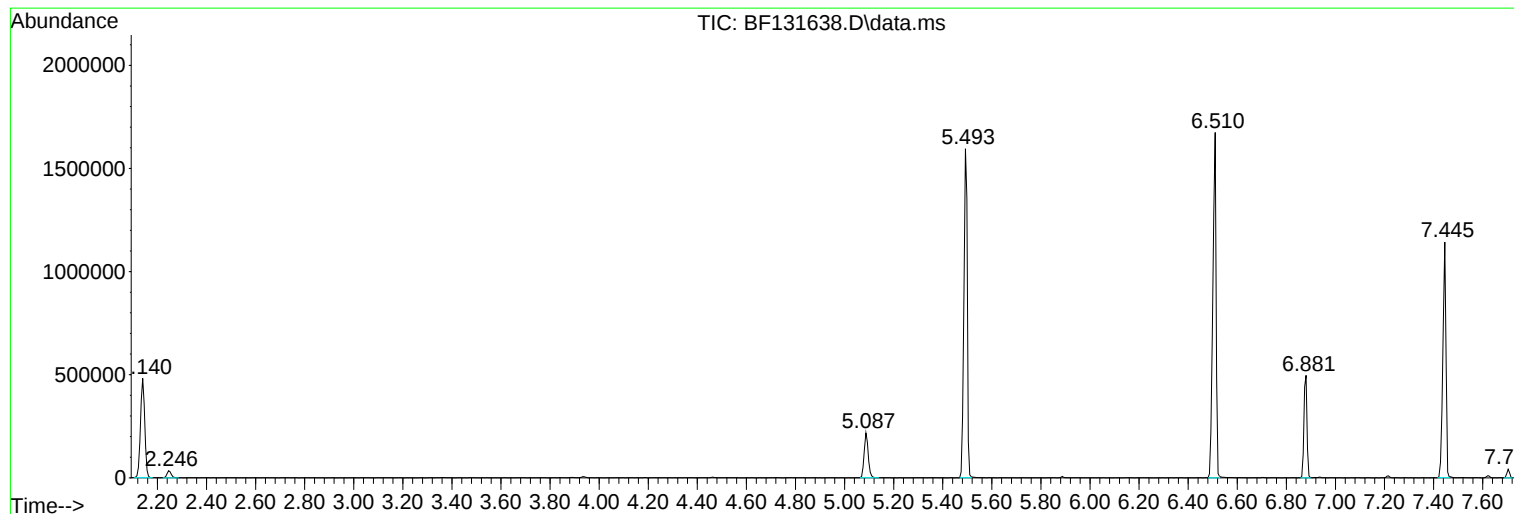
Sum of corrected areas: 13033110

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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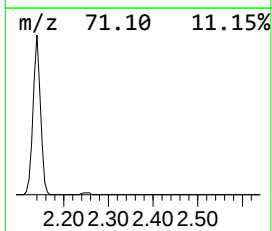
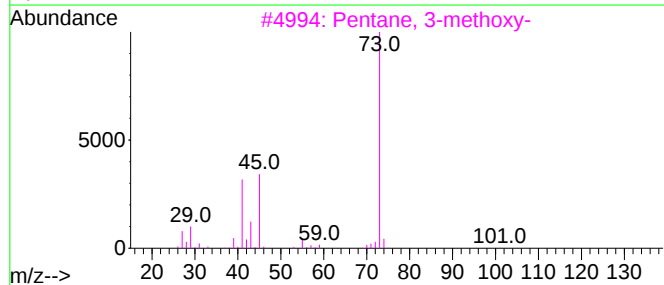
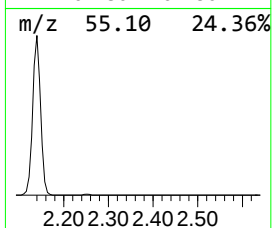
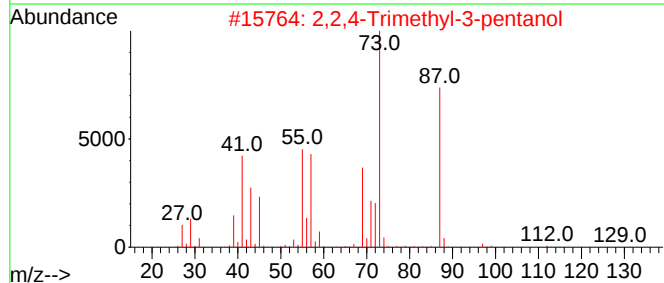
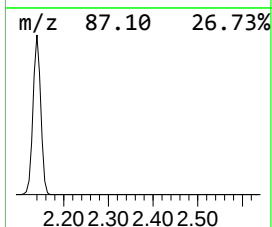
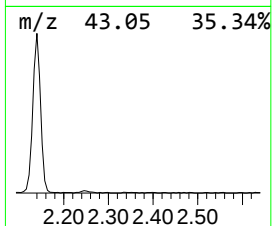
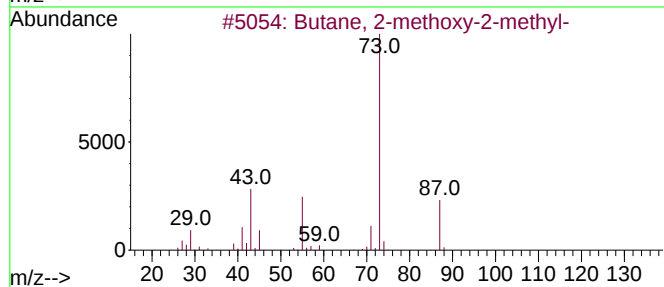
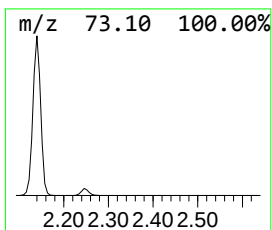
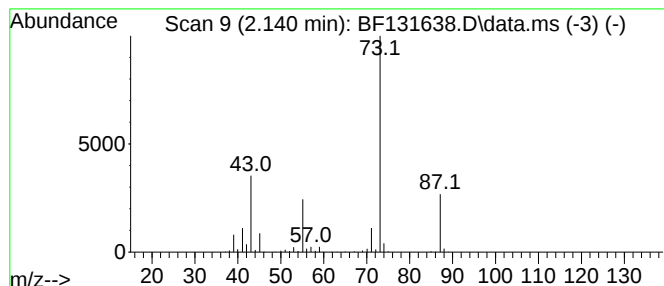
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.140	27.25 ng	581709	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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Instrument :
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ClientSampleId :
AOC1-B5-V1

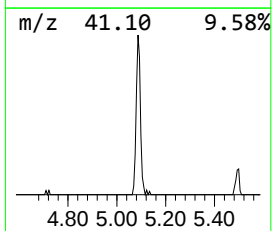
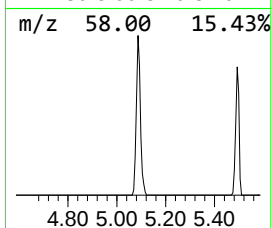
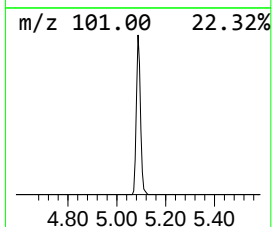
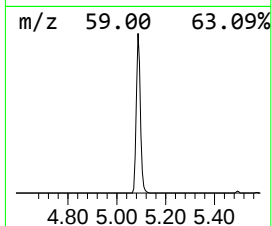
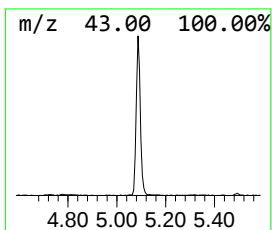
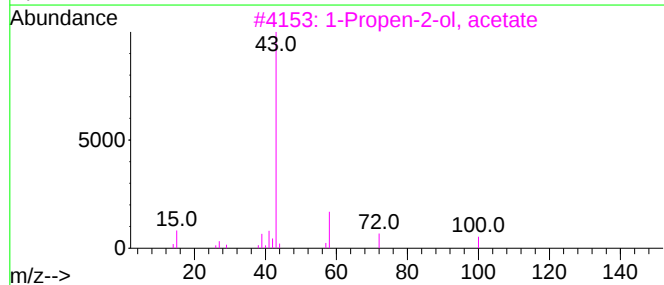
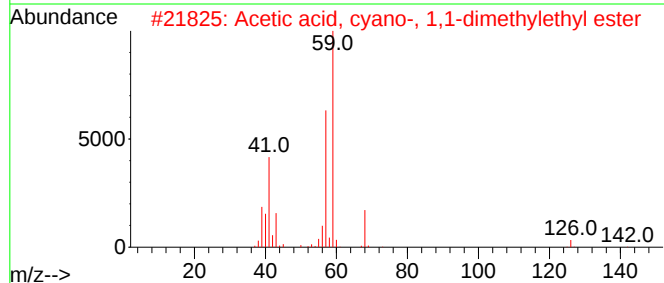
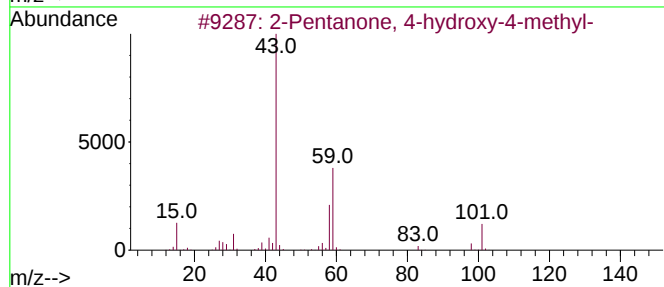
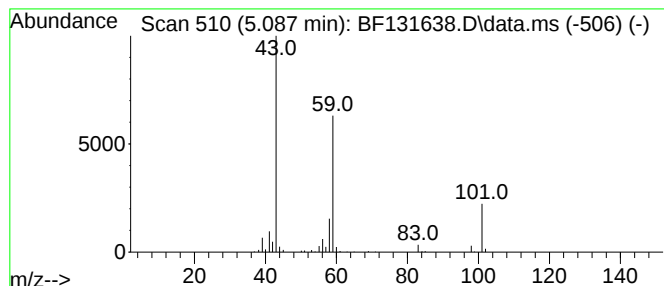
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.087	11.74 ng	250612	1,4-Dichlorobenzene-d4	6.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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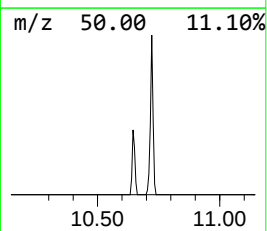
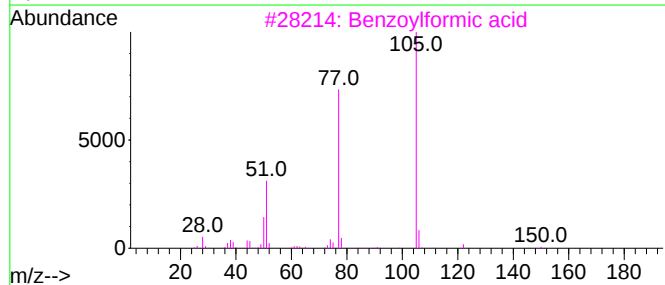
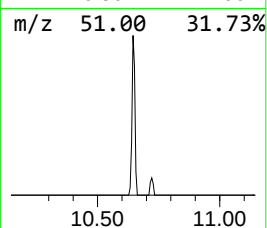
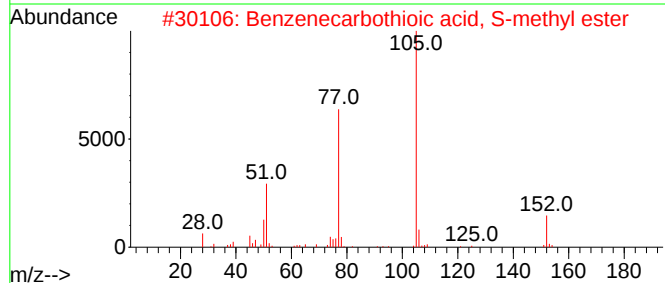
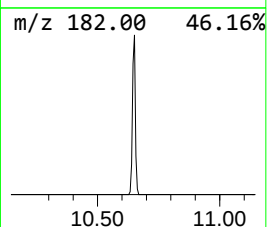
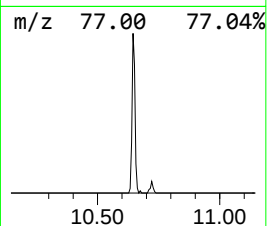
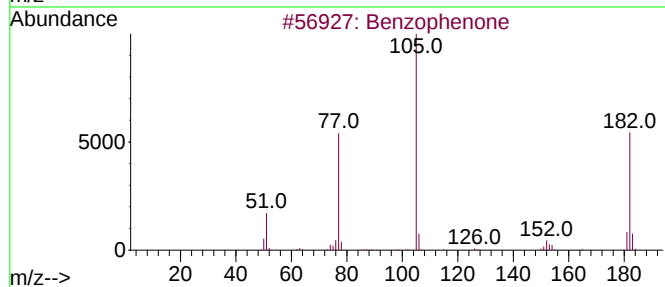
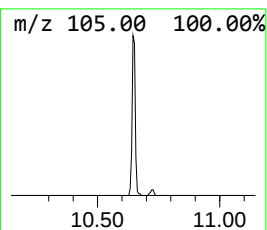
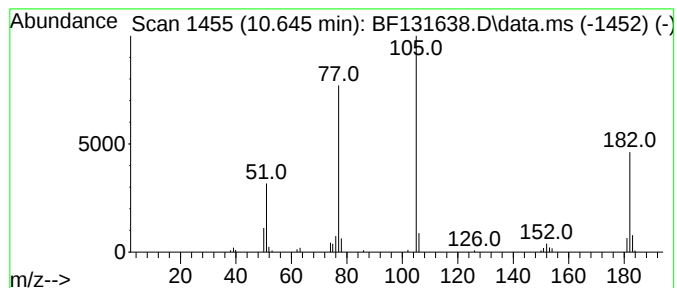
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.645	2.08 ng	66211	Acenaphthene-d10	9.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	59
3			Benzoylformic acid	150	C8H6O3	000611-73-4	58
4			Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	53
5			N-cyanobenzamide	146	C8H6N2O	015150-25-1	53



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.140	27.3	ng	581709	1	6.881	427011	20.0
2-Pentanone, 4-...	5.087	11.7	ng	250612	1	6.881	427011	20.0
Benzophenone	10.645	2.1	ng	66211	3	9.928	635279	20.0