

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
 Data File : BF133344.D
 Acq On : 10 May 2023 22:13
 Operator : CG\JU
 Sample : 02719-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-02_5-7_20230509

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-BF042123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133344.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.263	364	370	377	rBV	78320	103594	2.02%	0.290%
2	4.910	475	480	490	rVB	1348658	1709849	33.35%	4.787%
3	5.339	548	553	556	rBV	4439819	4552958	88.81%	12.746%
4	5.728	615	619	624	rBV	154905	139992	2.73%	0.392%
5	6.363	722	727	730	rBV	4309529	4600109	89.73%	12.878%
6	6.716	784	787	791	rBV	1453642	1283368	25.03%	3.593%
7	7.286	879	884	887	rBV	3492203	3023892	58.98%	8.465%
8	8.004	1002	1006	1009	rBV	2200535	1775110	34.62%	4.969%
9	9.080	1185	1189	1192	rBV	6120587	5126887	100.00%	14.353%
10	9.757	1300	1304	1307	rBV	2330516	2032266	39.64%	5.689%
11	10.463	1421	1424	1428	rBV	438245	391892	7.64%	1.097%
12	10.539	1434	1437	1449	rBV	2071781	2021656	39.43%	5.660%
13	11.239	1552	1556	1559	rBV	2129519	1984939	38.72%	5.557%
14	12.821	1821	1825	1829	rBV	4787840	4626879	90.25%	12.953%
15	13.733	1976	1980	1982	rBV2	63412	72606	1.42%	0.203%
16	13.868	1999	2003	2012	rVB	1200970	1084963	21.16%	3.037%
17	15.286	2239	2244	2249	rBV	955816	1189940	23.21%	3.331%

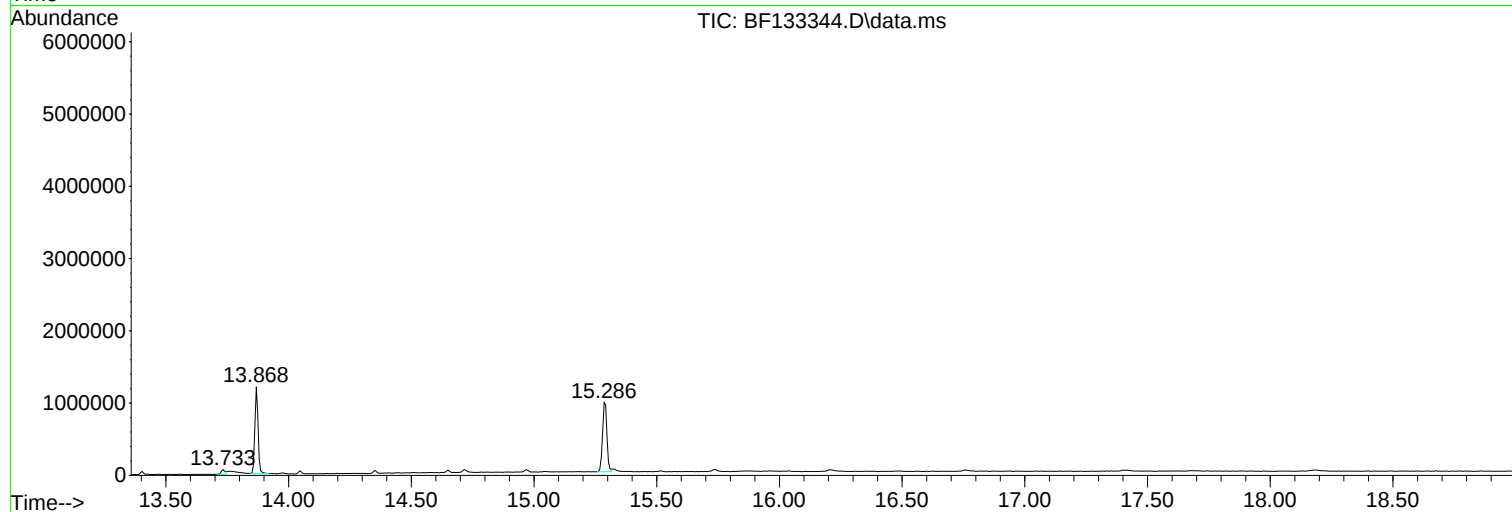
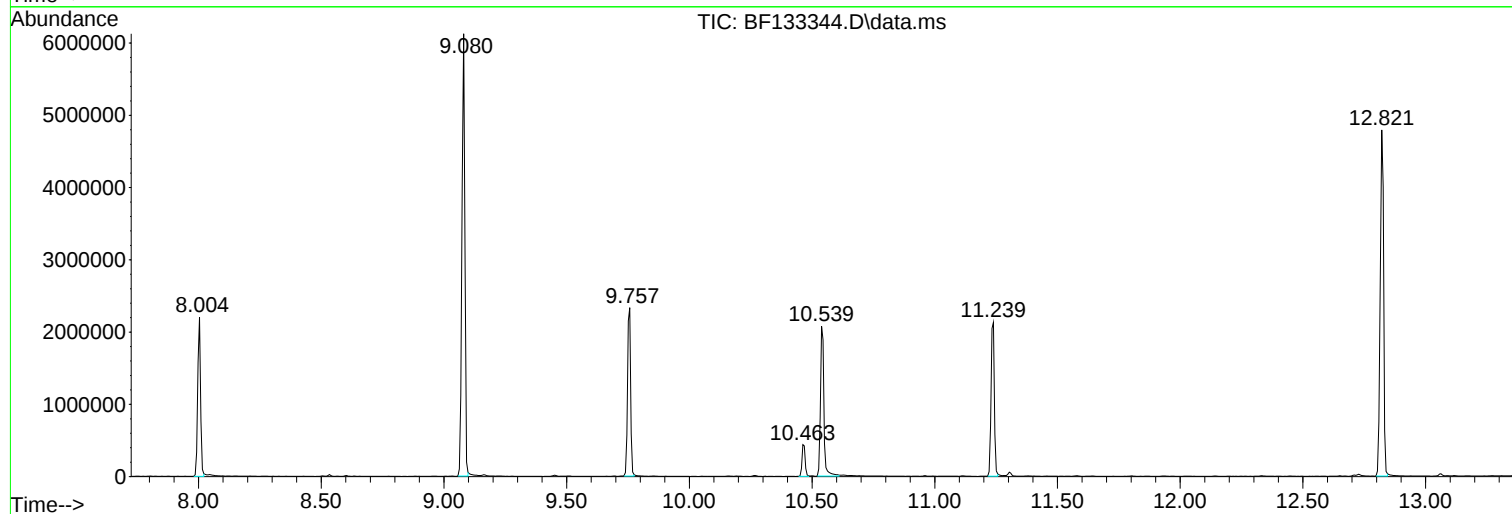
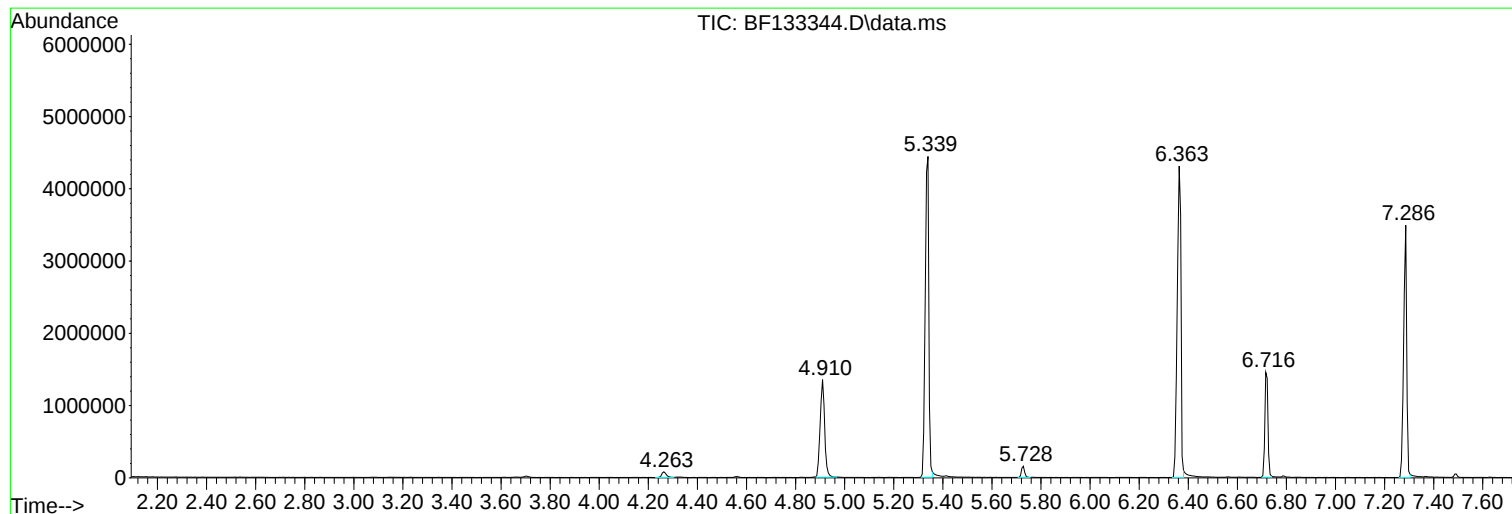
Sum of corrected areas: 35720900

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.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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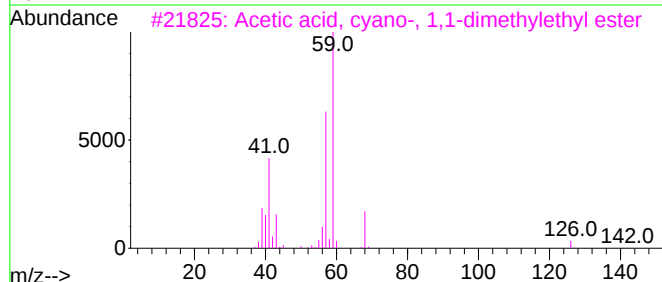
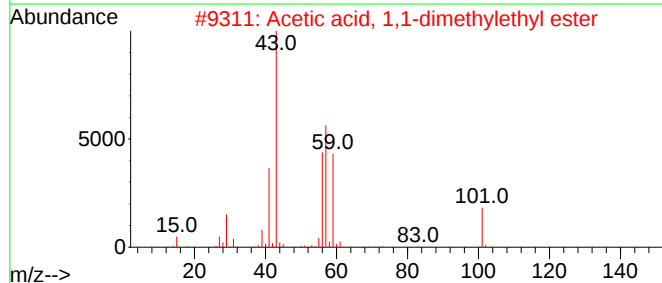
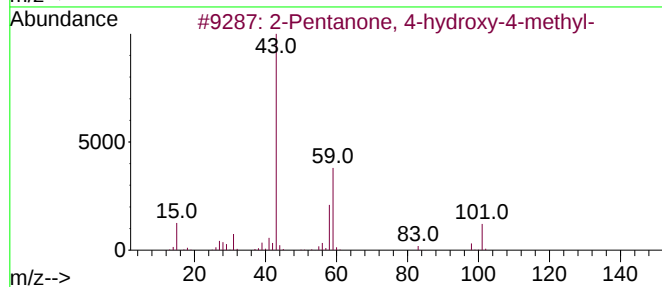
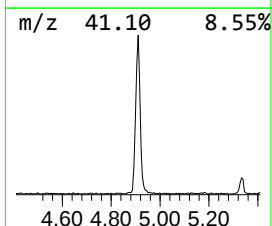
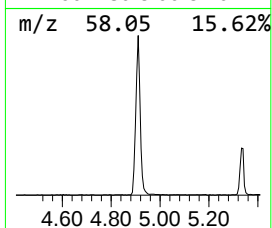
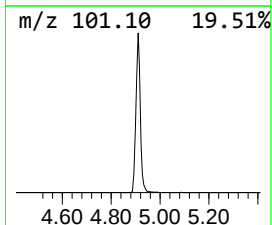
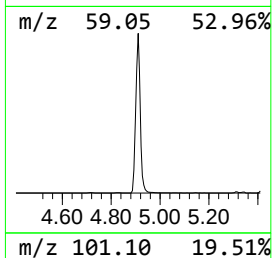
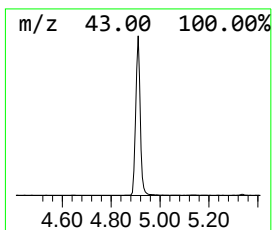
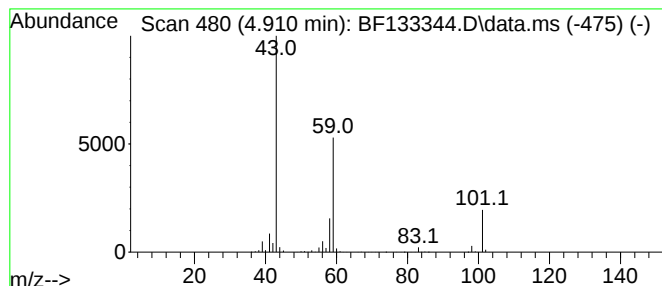
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.910	26.65 ng	1709850	1,4-Dichlorobenzene-d4	6.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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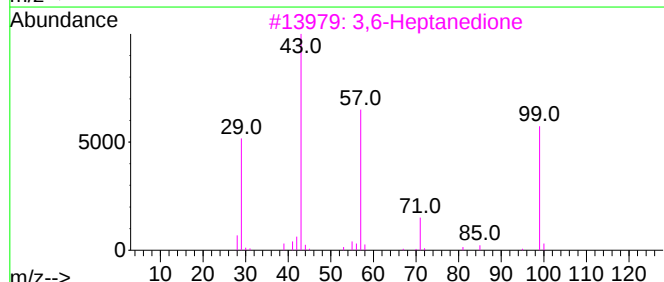
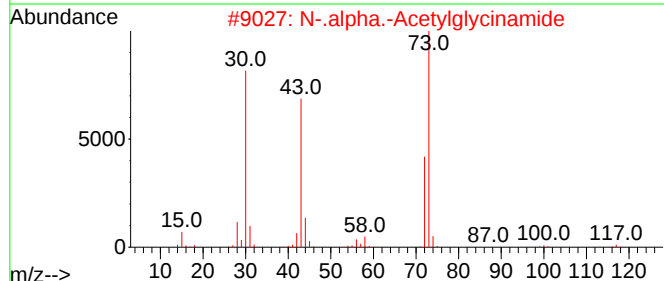
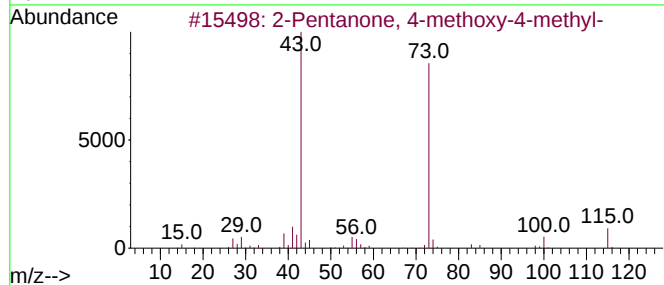
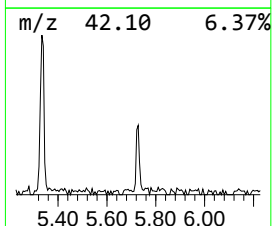
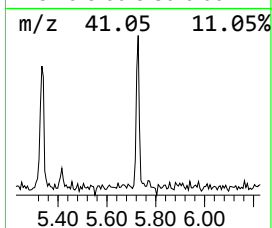
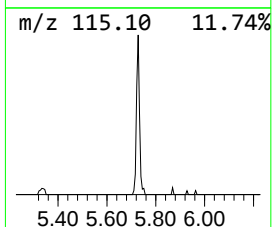
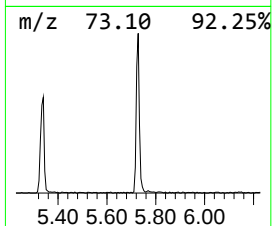
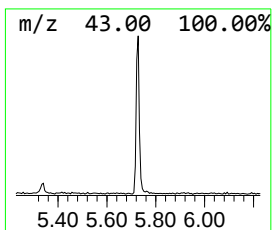
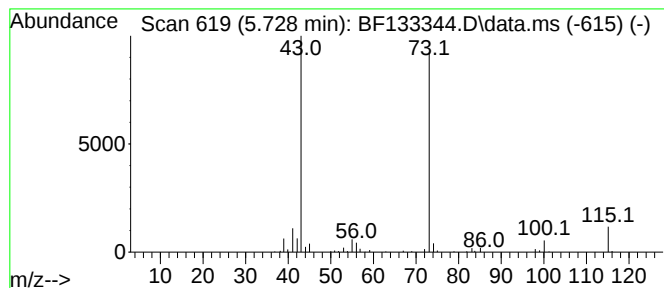
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Peak Number 2 2-Pentanone, 4-methoxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.728	2.18 ng	139992	1,4-Dichlorobenzene-d4	6.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83		
2	N-.alpha.-Acetylglycinamide	116	C4H8N2O2	002620-63-5	38		
3	3,6-Heptanedione	128	C7H12O2	001703-51-1	23		
4	1,3-Dioxolane, 2-(1-methylethyl)-	116	C6H12O2	000822-83-3	12		
5	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	10		



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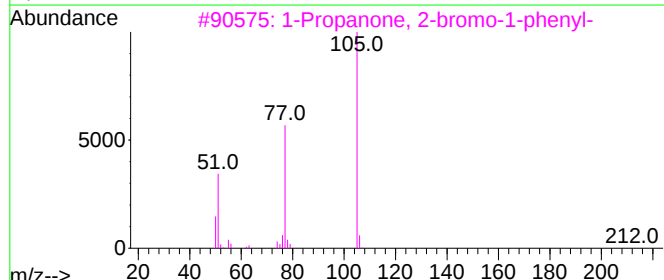
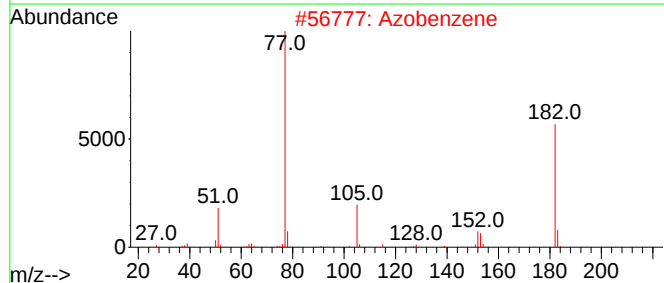
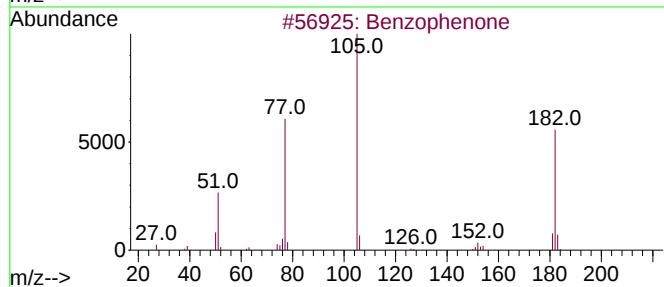
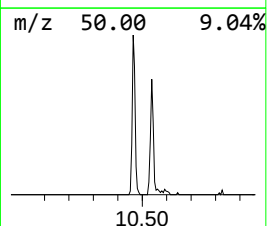
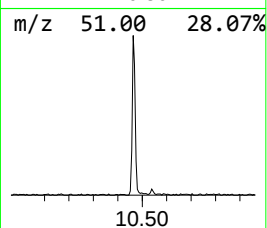
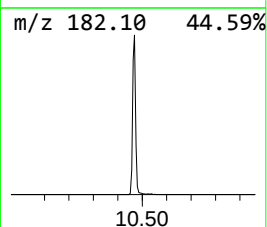
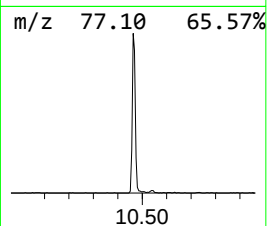
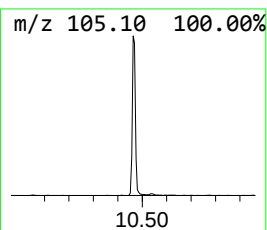
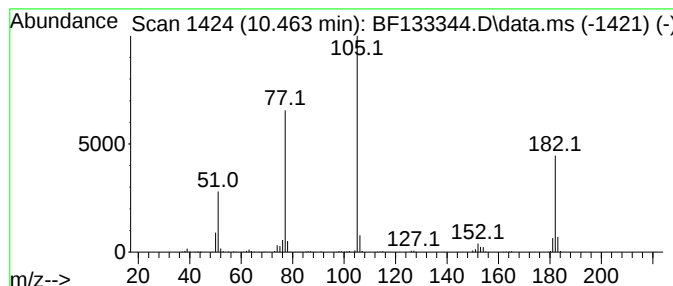
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Peak Number 3 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.463	3.86 ng	391892	Acenaphthene-d10	9.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Azobenzene	182	C12H10N2	000103-33-3	58
3			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	50
4			.alpha.,.alpha.-Dichloroacetophe...	188	C8H6Cl2O	002648-61-5	50
5			N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	50



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.910	26.6	ng	1709850	1	6.722	1283370	20.0
2-Pentanone, 4-...	5.728	2.2	ng	139992	1	6.722	1283370	20.0
Benzophenone	10.463	3.9	ng	391892	3	9.757	2032270	20.0