

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
 Data File : BF138246.D
 Acq On : 19 Jun 2024 15:19
 Operator : CG\JU
 Sample : PB161582BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB161582BL

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-BF061224.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138246.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.287	18	34	38	rVB	163395	268739	2.22%	0.368%
2	5.134	514	518	527	rVB	376437	538079	4.44%	0.738%
3	5.522	577	584	586	rBV	7214407	8622986	71.13%	11.822%
4	6.516	746	753	756	rBV	6774808	8631068	71.19%	11.833%
5	6.881	811	815	819	rBV	2695319	2227934	18.38%	3.054%
6	7.445	905	911	914	rBV	5199609	5824212	48.04%	7.985%
7	8.163	1028	1033	1036	rBV	3524801	3069277	25.32%	4.208%
8	9.239	1210	1216	1220	rBV	9620544	11081429	91.40%	15.192%
9	9.916	1325	1331	1335	rBV	4128545	3658713	30.18%	5.016%
10	10.710	1459	1466	1469	rBV	7236640	7096563	58.54%	9.729%
11	11.404	1580	1584	1587	rBV	4573812	3817951	31.49%	5.234%
12	12.998	1849	1855	1858	rBV	11238304	12123558	100.00%	16.621%
13	14.039	2028	2032	2036	rBV	3555621	3087801	25.47%	4.233%
14	15.515	2277	2283	2287	rBV	1840472	2382006	19.65%	3.266%
15	17.115	2545	2555	2570	rVB2	134153	510408	4.21%	0.700%

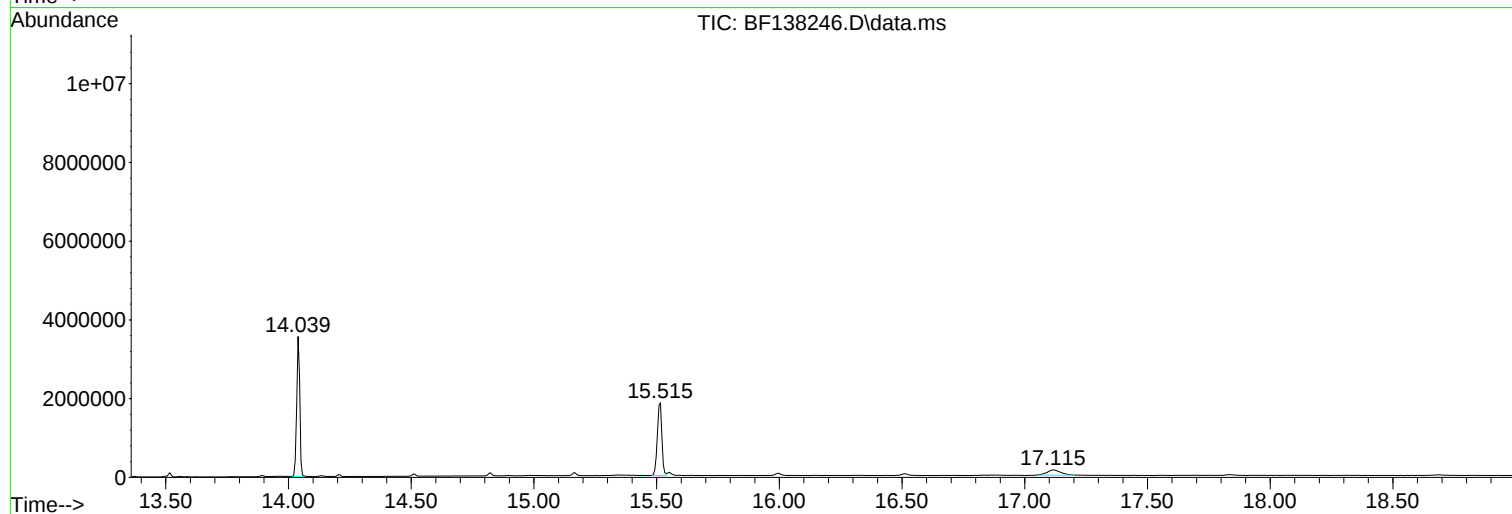
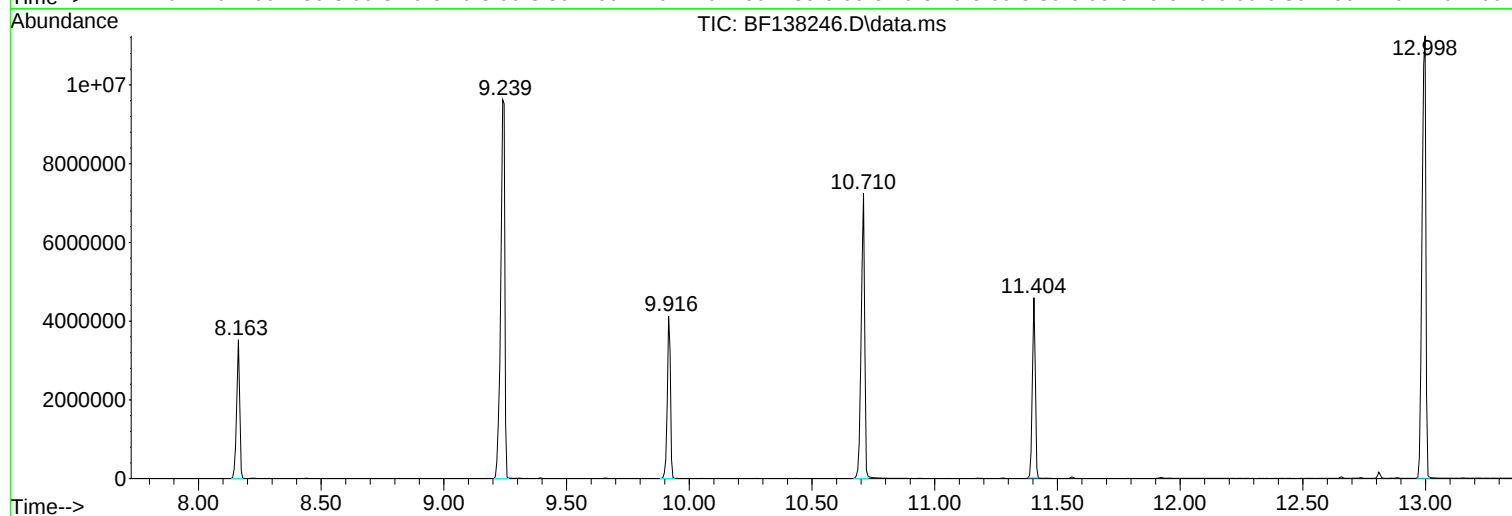
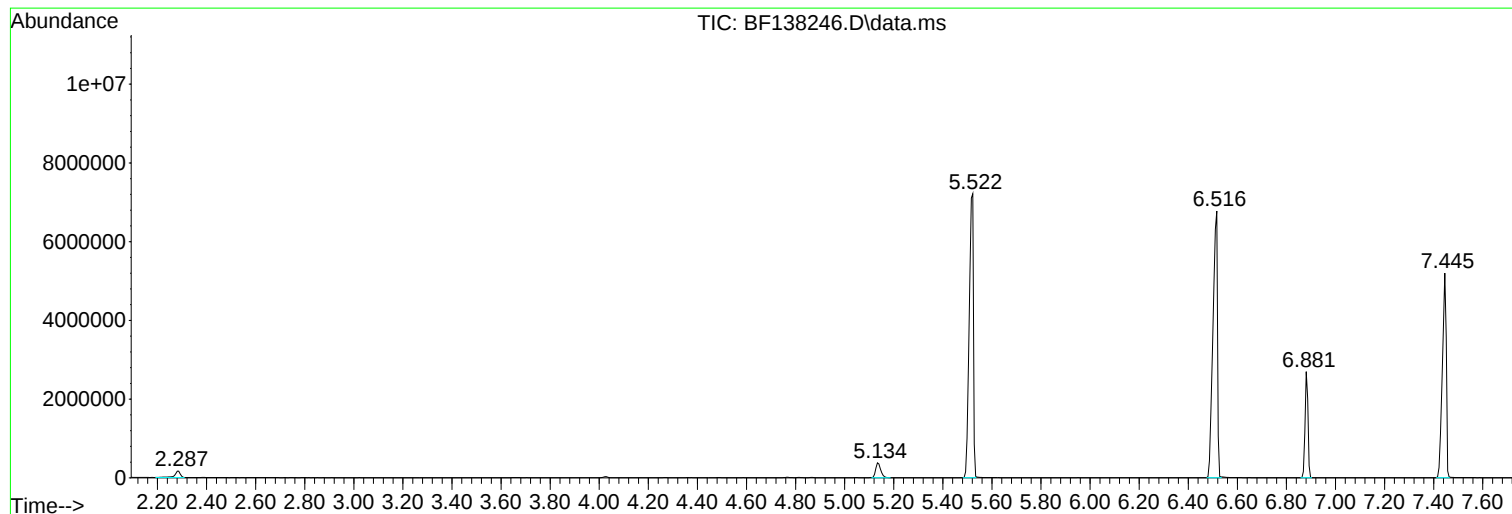
Sum of corrected areas: 72940724

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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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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ClientSampleId :
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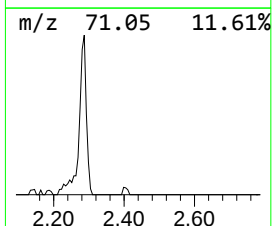
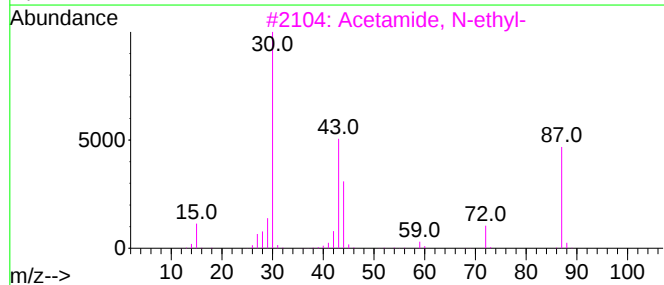
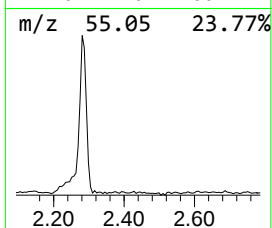
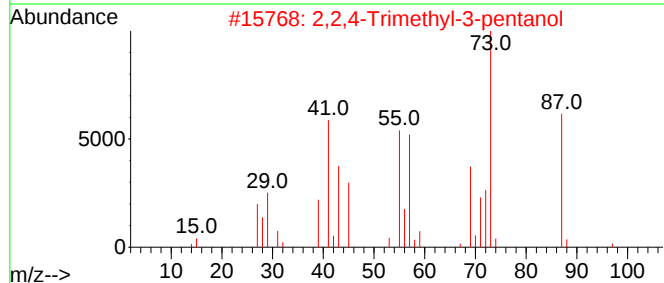
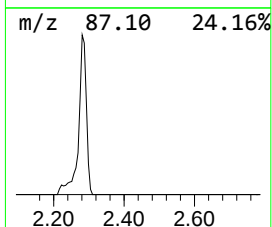
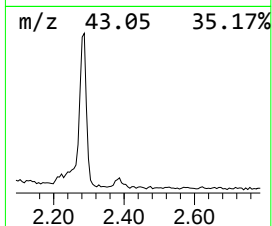
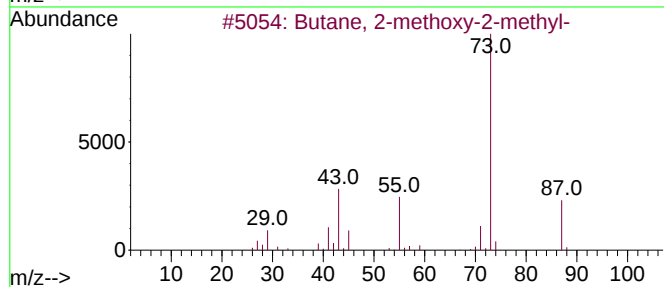
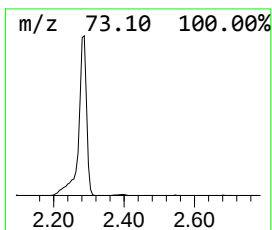
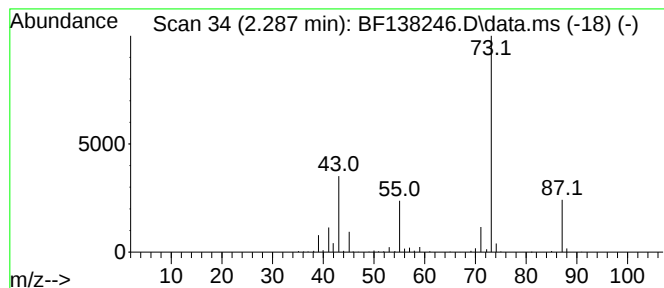
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.287	2.41 ng	268739	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	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	14
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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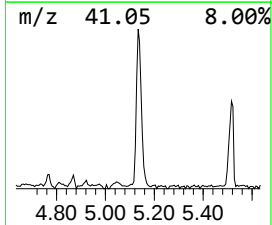
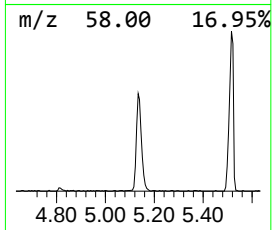
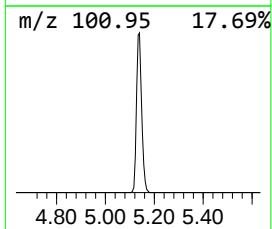
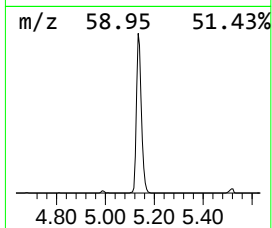
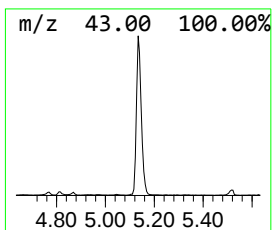
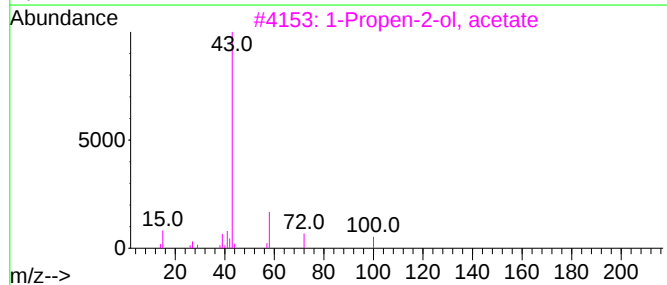
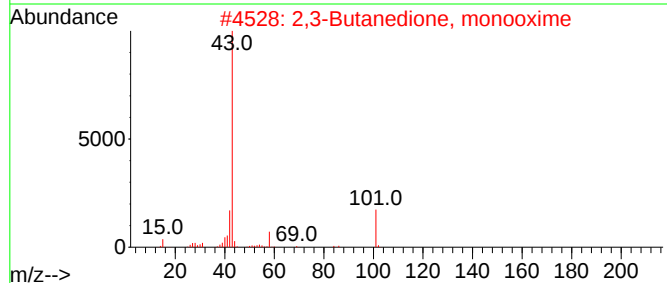
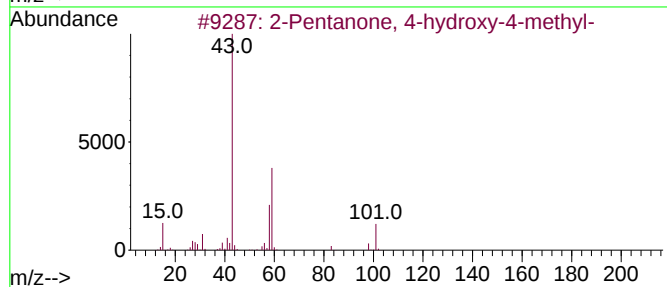
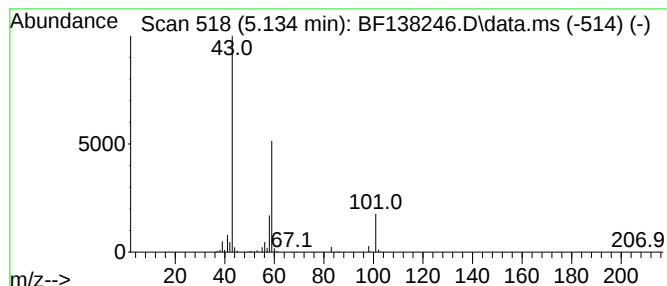
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ClientSampleId :
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
5.134	4.83 ng	538079	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	59
2	2,3-Butanedione, monooxime		101	C4H7NO2	000057-71-6	16
3	1-Propen-2-ol, acetate		100	C5H8O2	000108-22-5	12
4	Morpholine, 4-methyl-		101	C5H11NO	000109-02-4	9
5	Propane, 2-ethoxy-2-methyl-		102	C6H14O	000637-92-3	9



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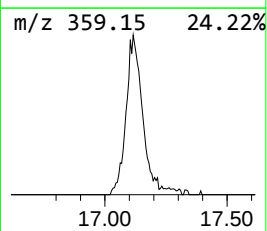
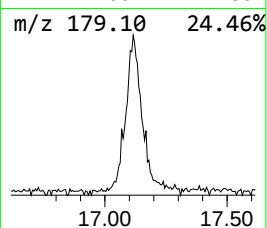
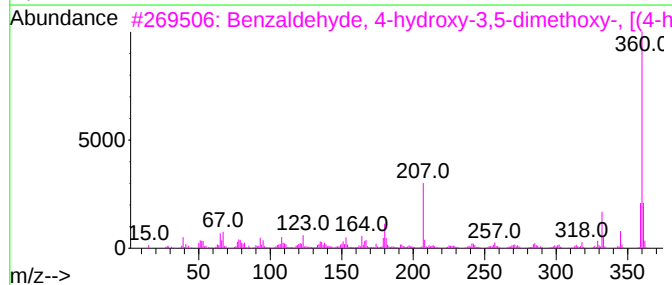
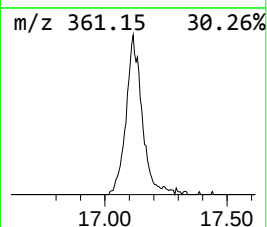
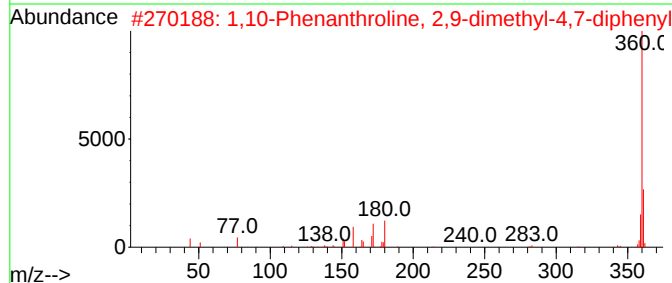
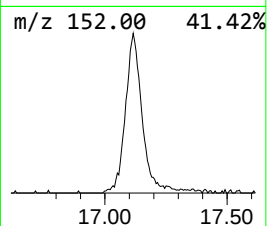
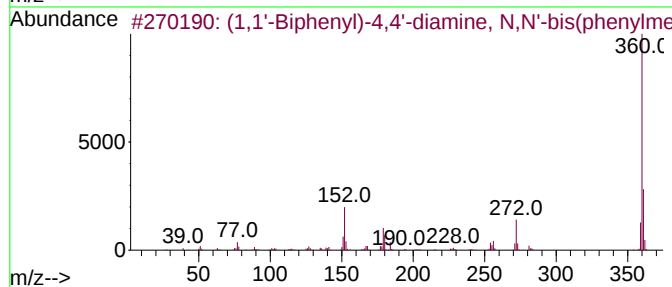
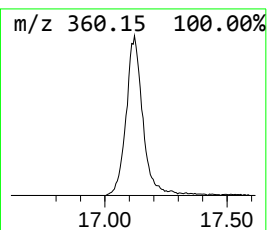
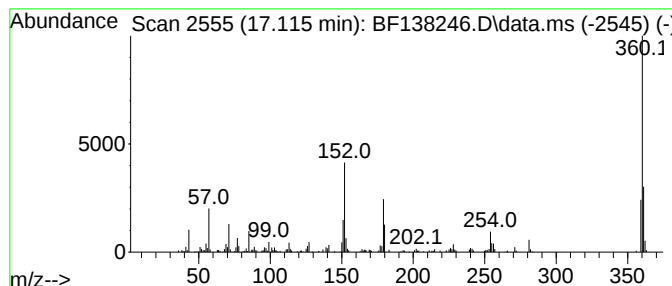
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (1,1'-Biphenyl)-4,4'-diamin... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.115	4.29 ng	510408	Perylene-d12	15.515	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1,1'-Biphenyl)-4,4'-diamine, N,N'	360	C26H20N2	006311-48-4	87
2	1,10-Phenanthroline, 2,9-dimethyl	360	C26H20N2	004733-39-5	47
3	Benzaldehyde, 4-hydroxy-3,5-dimethoxy	360	C18H20N2O6	014414-32-5	47
4	Ethene, 1-(anthracen-9-yl)-2-(4-methylphenyl)	360	C27H20O	1000163-55-1	43
5	N,N'-di-2-Naphthyl-p-phenylenediamine	360	C26H20N2	000093-46-9	43



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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
Butane, 2-metho...	2.287	2.4	ng	268739	1	6.881	2227930	20.0
2-Pentanone, 4-...	5.134	4.8	ng	538079	1	6.881	2227930	20.0
(1,1'-Biphenyl)...	17.115	4.3	ng	510408	6	15.515	2382010	20.0