

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052024\
 Data File : BF137949.D
 Acq On : 20 May 2024 09:27
 Operator : CG\JU
 Sample : PB160983BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB160983BL

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-BF051424.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF137949.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.116	3	5	8	rVB	6320804	5241193	100.00%	17.257%
2	2.463	54	64	75	rVB	77819	117835	2.25%	0.388%
3	5.675	605	610	613	rBV	3416813	3359500	64.10%	11.061%
4	6.657	771	777	780	rBV	3117714	3250016	62.01%	10.701%
5	7.040	839	842	846	rVB	985027	756110	14.43%	2.490%
6	7.604	932	938	941	rBV	2166327	2159632	41.20%	7.111%
7	8.322	1056	1060	1064	rBV	1168637	987487	18.84%	3.251%
8	9.398	1237	1243	1246	rBV	5130336	4497256	85.81%	14.807%
9	10.081	1355	1359	1363	rBV	1301866	1141696	21.78%	3.759%
10	10.875	1489	1494	1497	rBV	3005497	2505915	47.81%	8.251%
11	11.575	1609	1613	1617	rBV	1273062	1070257	20.42%	3.524%
12	13.163	1879	1883	1886	rBV	4533293	3877095	73.97%	12.765%
13	14.221	2059	2063	2077	rBV	780800	686678	13.10%	2.261%
14	15.786	2323	2329	2338	rBV	490089	653268	12.46%	2.151%
15	18.215	2729	2742	2750	rBV5	17071	67840	1.29%	0.223%

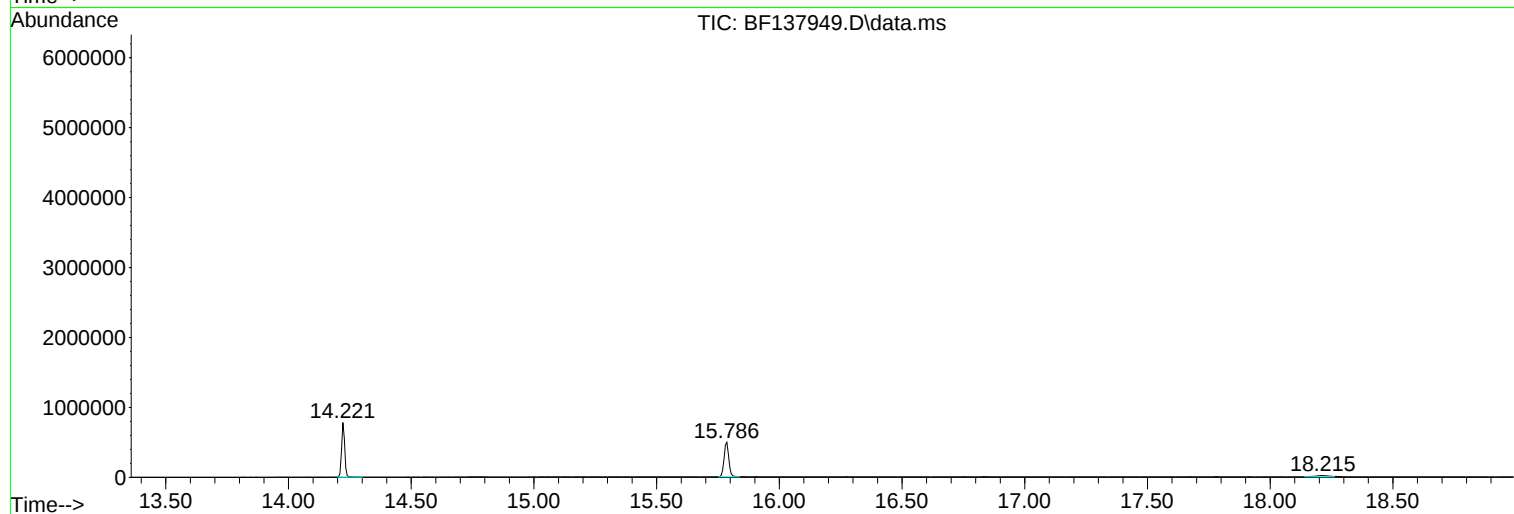
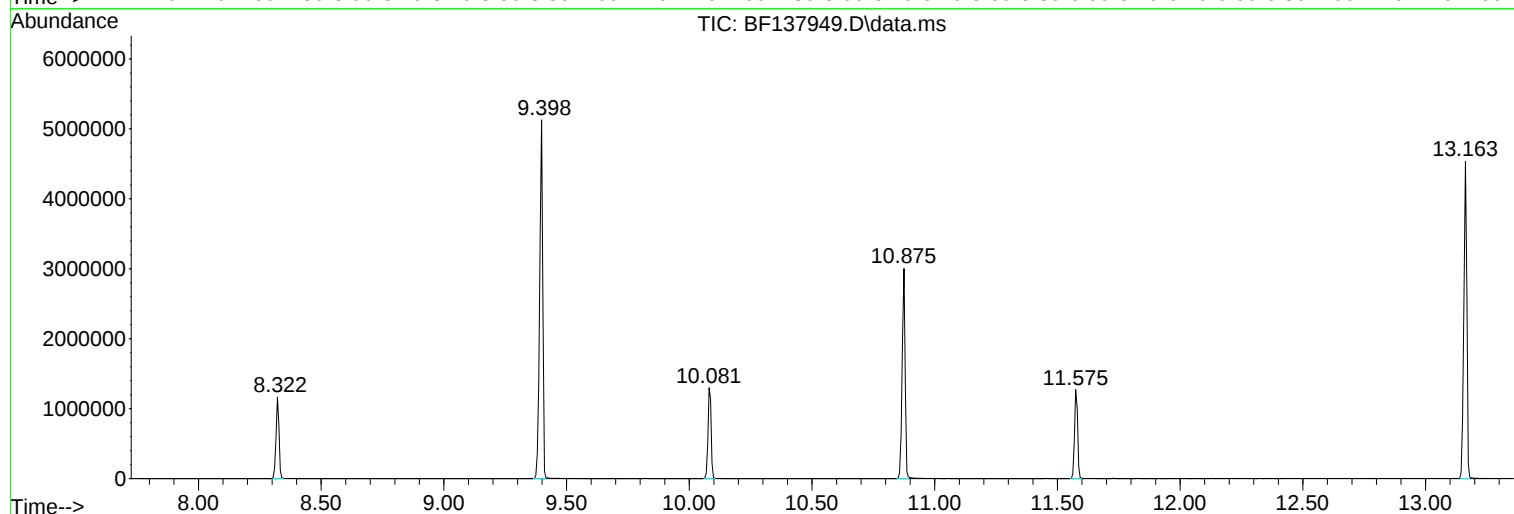
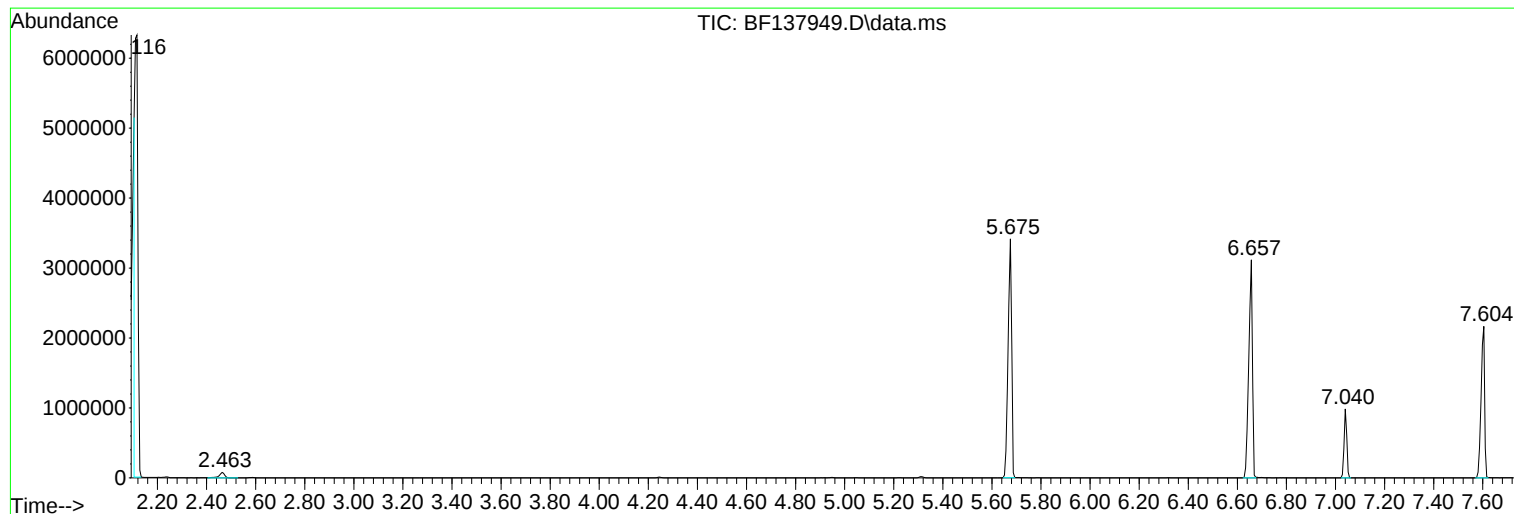
Sum of corrected areas: 30371778

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.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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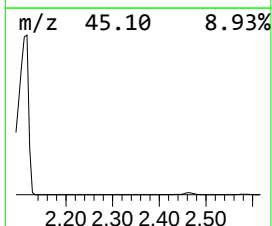
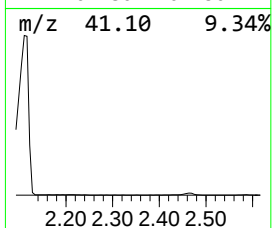
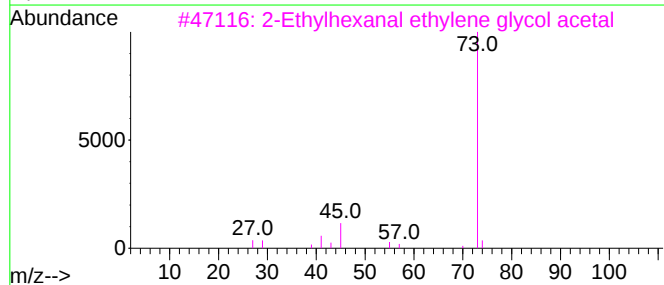
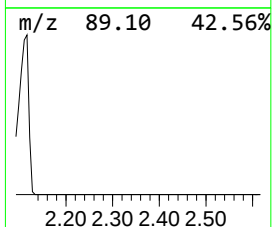
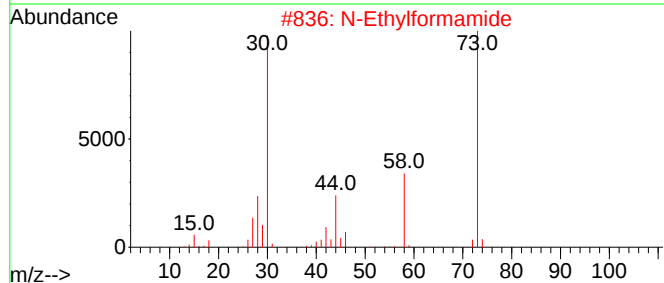
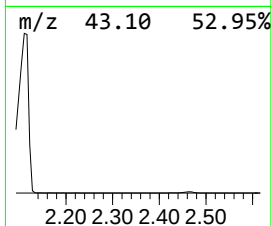
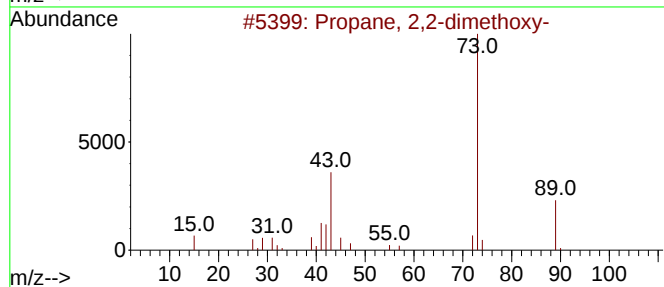
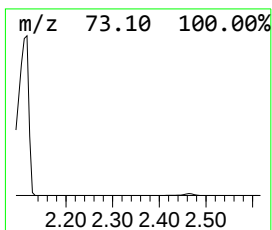
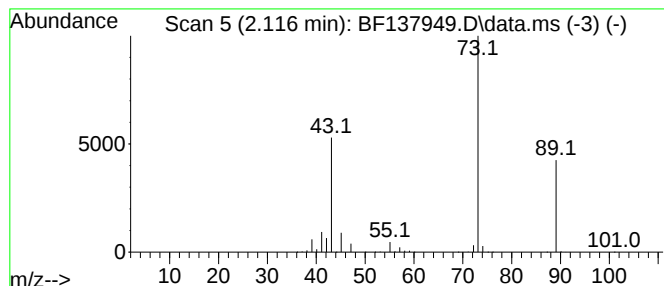
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.116 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.116	138.64 ng	5241190	1,4-Dichlorobenzene-d4	7.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	33
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			2-Ethylhexanal ethylene glycol a...	172	C10H20O2	1000431-01-2	9
4			2-Acetamido-N-methylacetamide	130	C5H10N2O2	007606-79-3	9
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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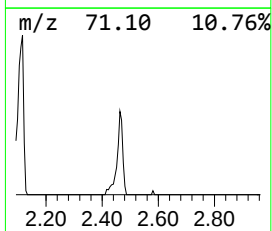
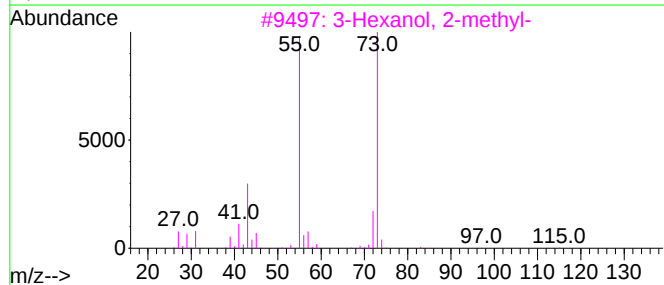
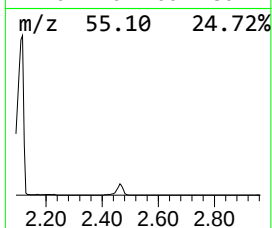
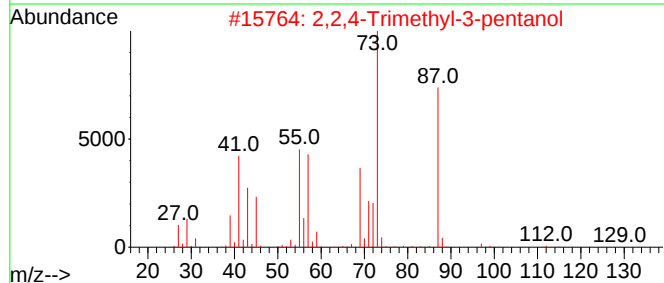
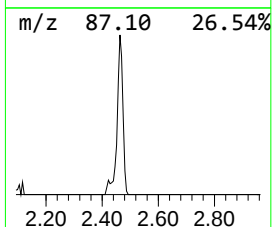
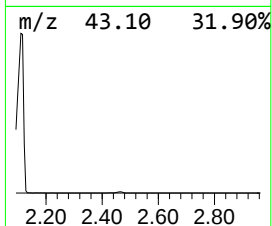
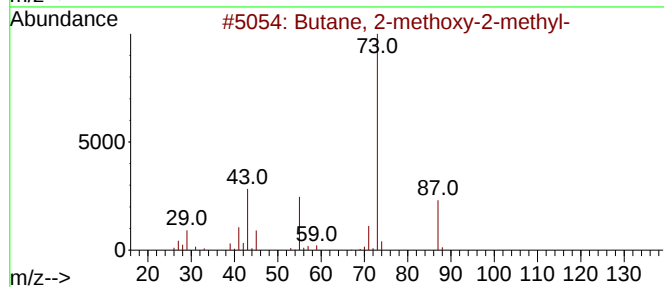
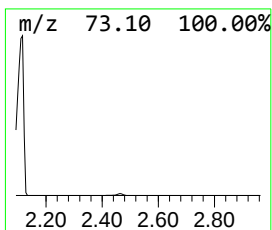
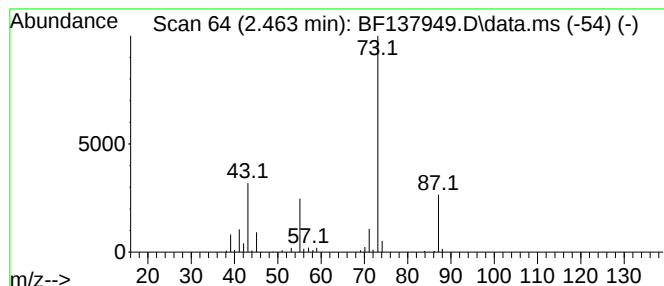
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.463	3.12 ng	117835	1,4-Dichlorobenzene-d4	7.040

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	40
3		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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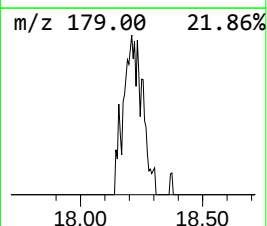
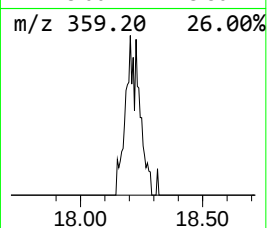
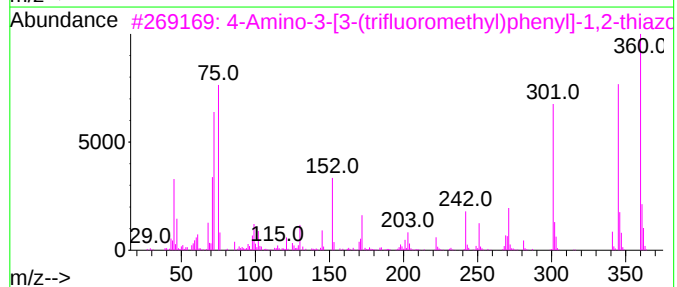
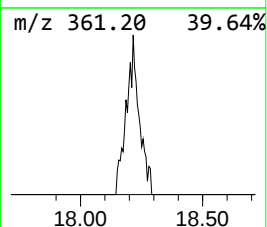
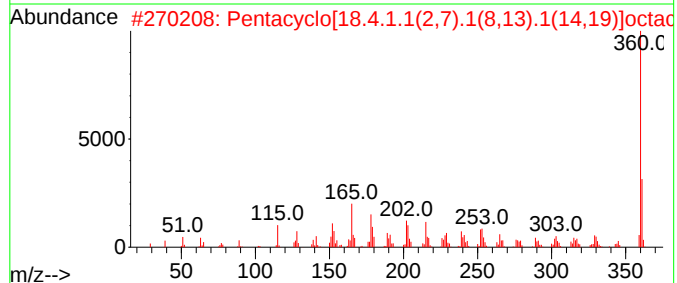
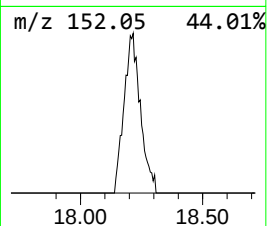
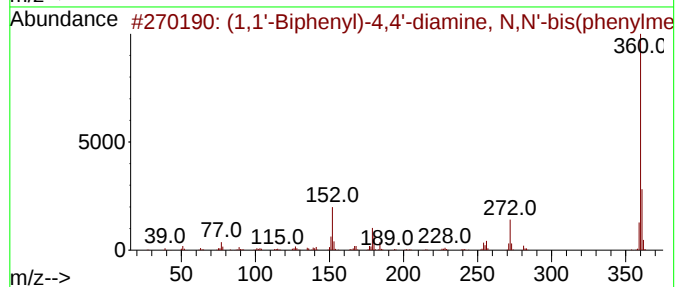
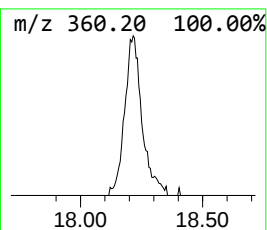
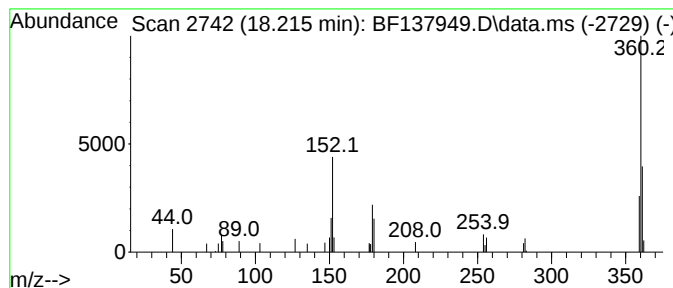
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Peak Number 3 (1,1'-Biphenyl)-4,4'-diamin... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.215	2.08 ng	67840	Perylene-d12	15.786	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1,1'-Biphenyl)-4,4'-diamine, N,N'-bis(2,2,2-trifluoroethyl)phosphazene	360	C26H20N2	006311-48-4	83
2	Pentacyclo[18.4.1.1(2,7).1(8,13).0(16,17)]octa-2,4,6,8-tetraene	360	C28H24	101077-60-5	50
3	4-Amino-3-[3-(trifluoromethyl)phenyl]phenol	360	C14H15F3N2O2SSi	1010500-98-0	50
4	1,10-Phenanthroline, 2,9-dimethyl-	360	C26H20N2	004733-39-5	47
5	Benzaldehyde, 4-hydroxy-3,5-dimethoxy-	360	C18H20N2O6	014414-32-5	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
unknown2.116	2.116	138.6	ng	5241190	1	7.040	756110	20.0
Butane, 2-metho...	2.463	3.1	ng	117835	1	7.040	756110	20.0
(1,1'-Biphenyl)...	18.215	2.1	ng	67840	6	15.786	653268	20.0