

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052115\
 Data File : BF079413.D
 Acq On : 21 May 2015 20:05
 Operator : TP/IZ
 Sample : G2325-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW17

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:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF079413.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.336	10	13	24	rVB	313150	764280	7.80%	2.804%
2	1.496	24	27	30	rVB	795571	967530	9.87%	3.550%
3	1.610	36	37	45	rVV	646449	1068318	10.90%	3.920%
4	1.724	45	47	84	rVB	4574298	9800676	100.00%	35.959%
5	5.347	362	364	372	rBV	722851	787082	8.03%	2.888%
6	6.639	475	477	484	rBV	397824	492185	5.02%	1.806%
7	6.776	487	489	492	rBV	1400835	1479903	15.10%	5.430%
8	7.073	512	515	517	rBV	296967	350424	3.58%	1.286%
9	7.256	528	531	533	rBV	1562937	1458094	14.88%	5.350%
10	7.770	573	576	578	rBV	902317	1113543	11.36%	4.086%
11	8.651	650	653	655	rBV	375936	463857	4.73%	1.702%
12	9.999	768	771	773	rBV	1739209	2244783	22.90%	8.236%
13	10.811	840	842	845	rVB	470199	524110	5.35%	1.923%
14	11.485	899	901	904	rBV	115177	107494	1.10%	0.394%
15	11.794	925	928	931	rBV	1411316	1450679	14.80%	5.323%
16	12.651	1000	1003	1006	rBV	601898	556790	5.68%	2.043%
17	14.651	1175	1178	1180	rBV	1861894	2411299	24.60%	8.847%
18	15.943	1288	1291	1294	rBV	587224	603553	6.16%	2.214%
19	17.726	1444	1447	1450	rBV	455757	610567	6.23%	2.240%

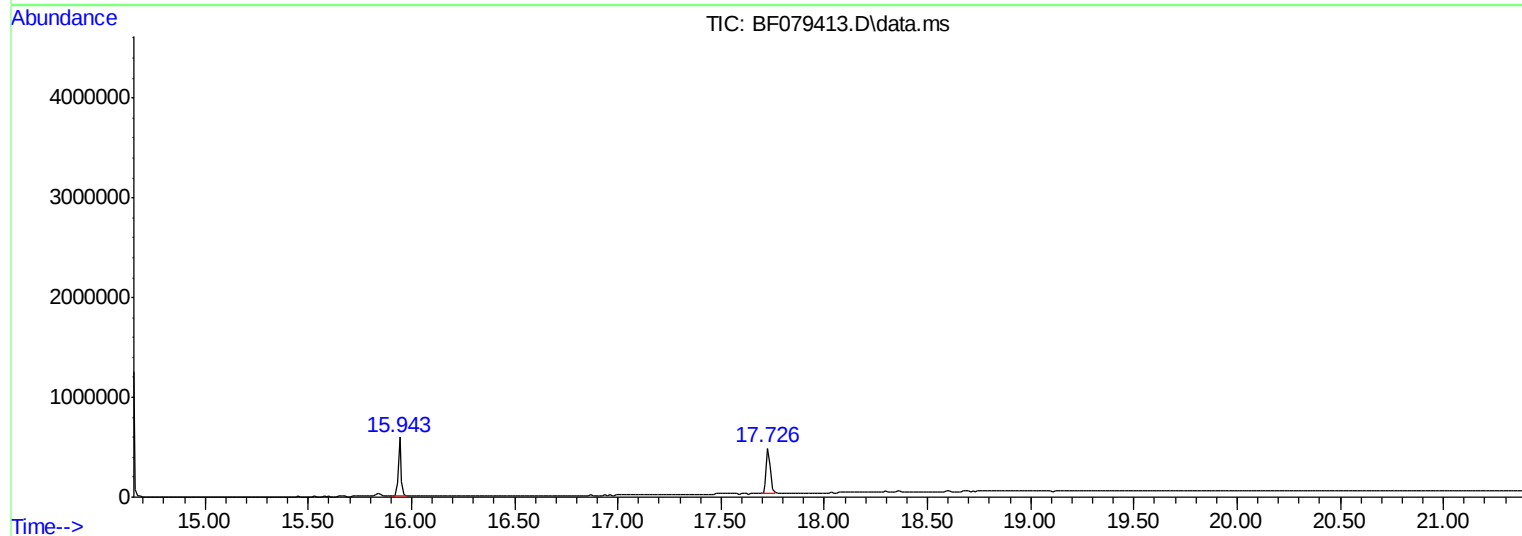
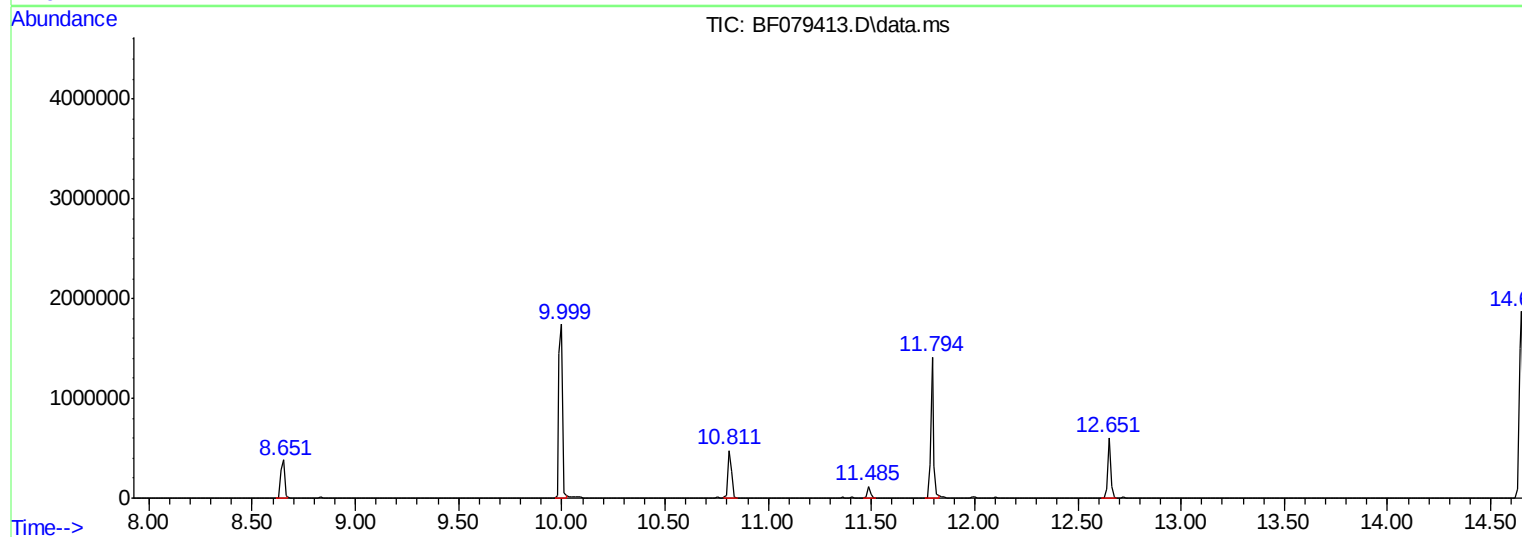
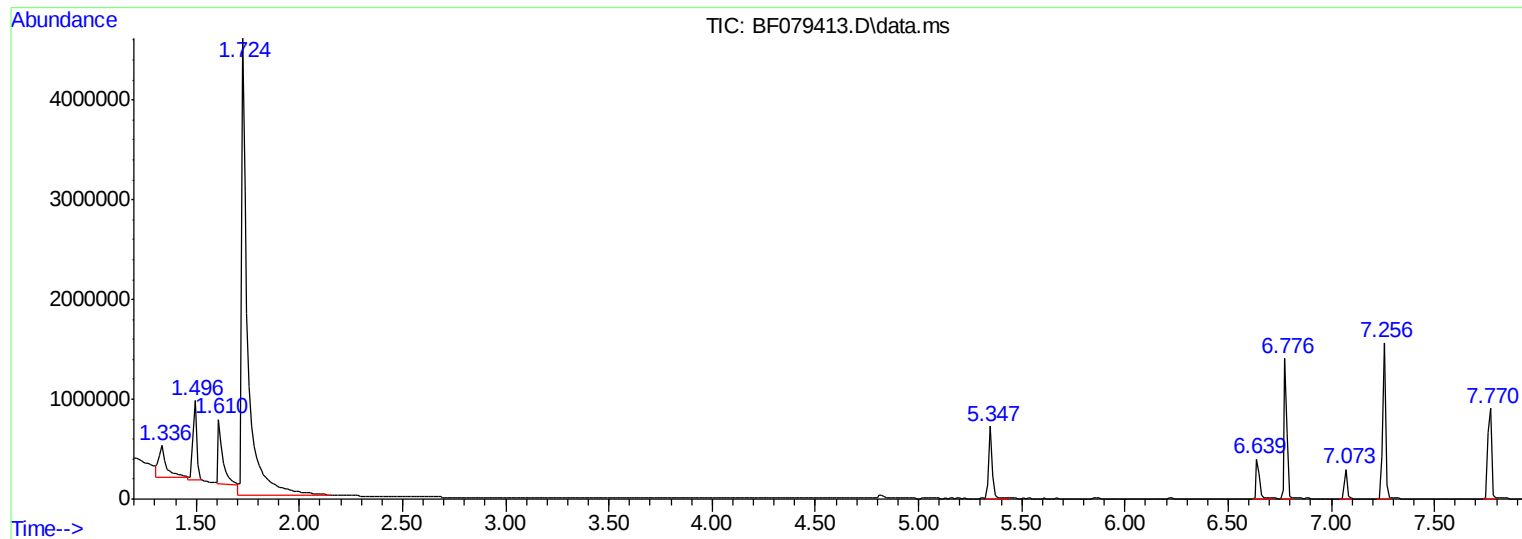
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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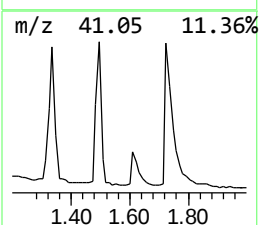
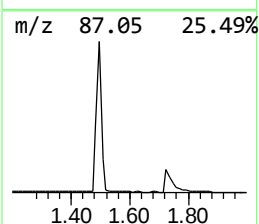
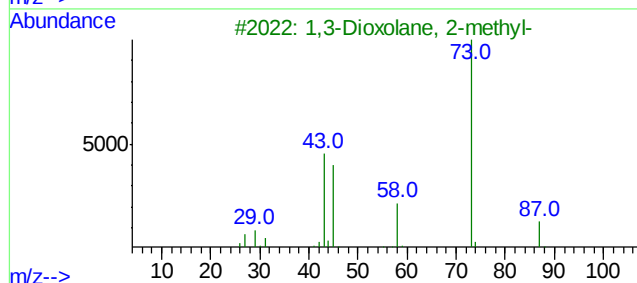
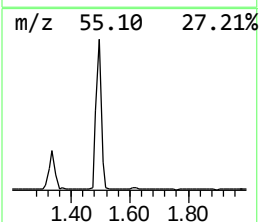
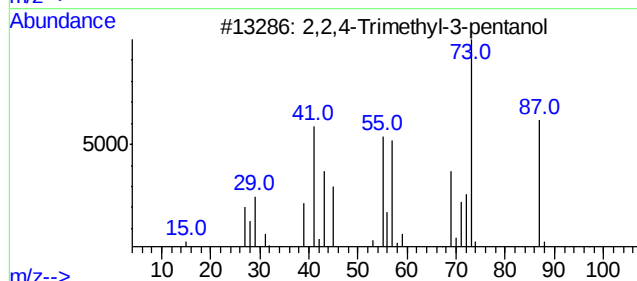
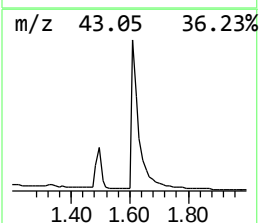
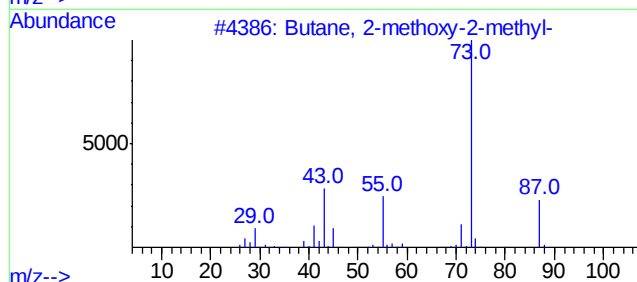
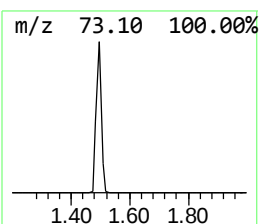
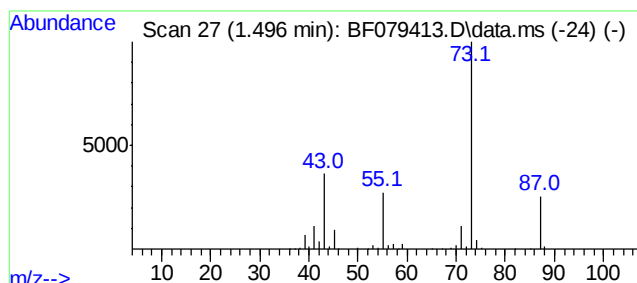
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.496	55.22 ng	967530	1,4-Dichlorobenzene-d4	7.073

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	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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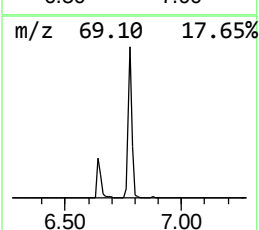
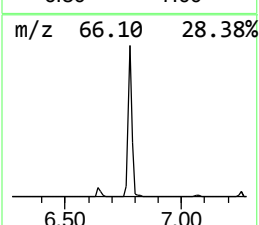
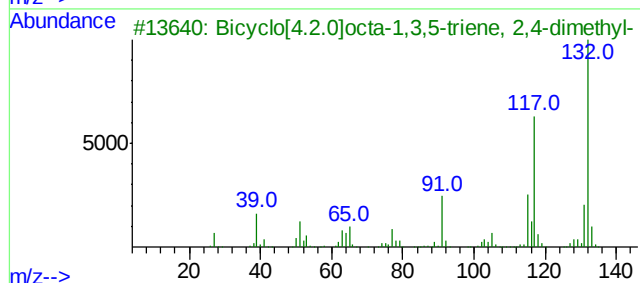
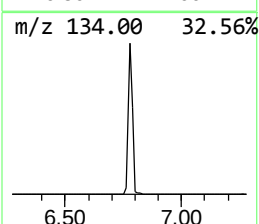
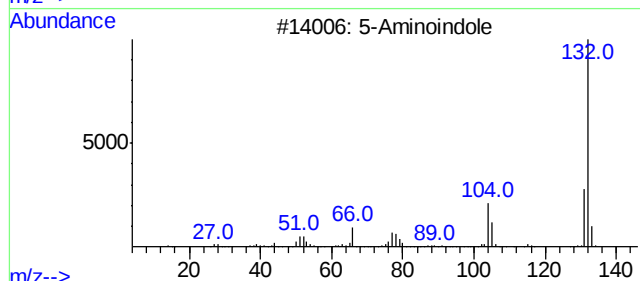
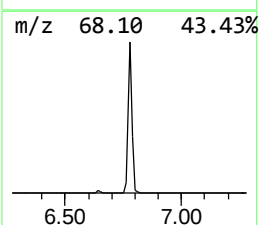
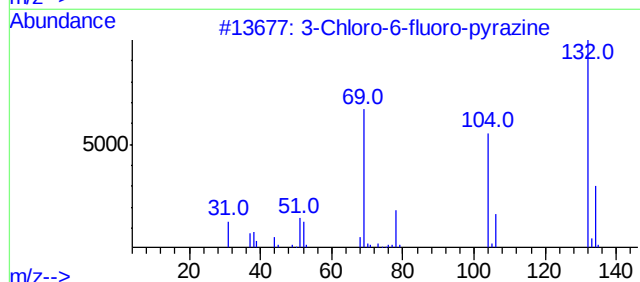
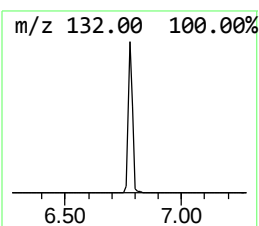
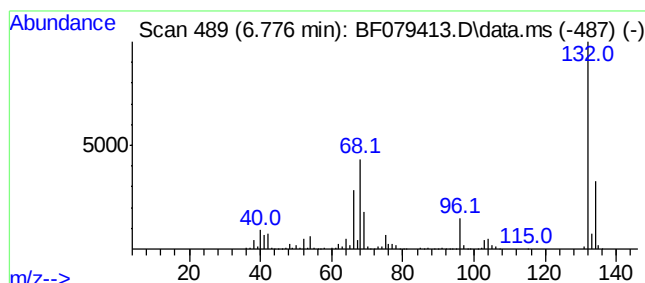
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Peak Number 5 unknown6.776 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.776	84.46 ng	1479900	1,4-Dichlorobenzene-d4	7.073

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Bicyclo[4.2.0]octa-1,3,5-triene, ...	132	C10H12	028749-81-7	9
4	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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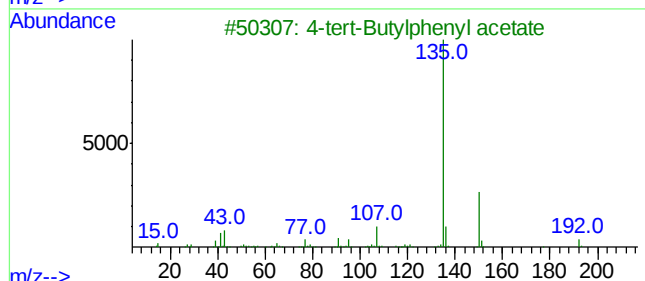
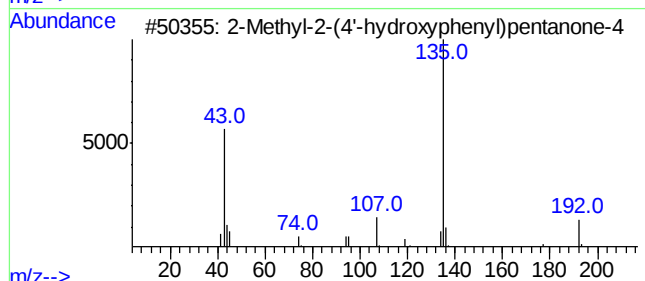
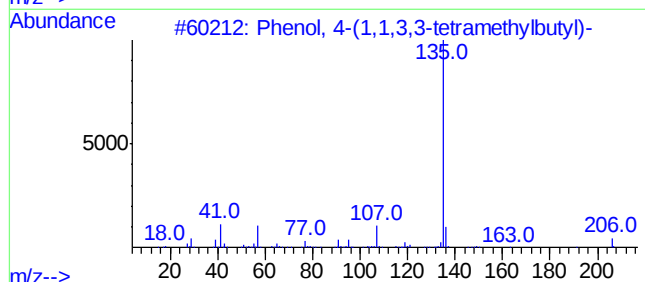
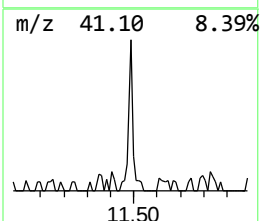
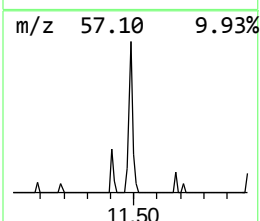
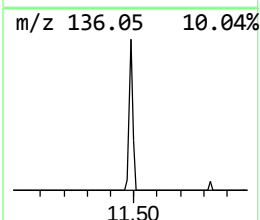
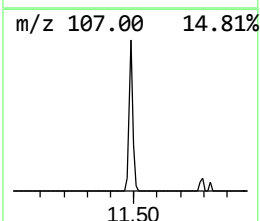
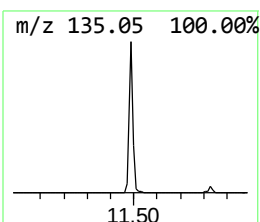
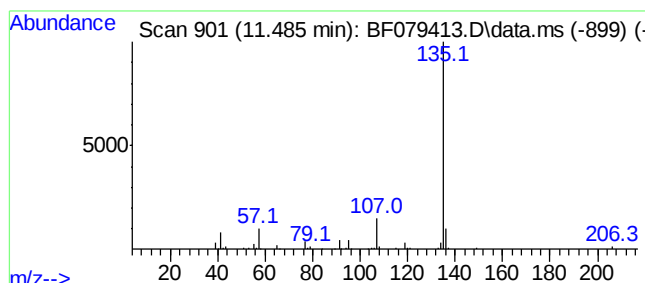
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Peak Number 7 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.485	4.10 ng	107494	Acenaphthene-d10	10.811

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	83
2	2-Methyl-2-(4'-hydroxyphenyl)pen...	192	C12H16O2	070205-18-4	72
3	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	50
5	4,6-Bis(4-ethoxybenzylthio)-5-ni...	457	C22H23N3O4S2	325957-76-4	50



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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	1.496	55.2	ng	967530	1	7.073	350424	20.0
unknown6.776	6.776	84.5	ng	1479900	1	7.073	350424	20.0
Phenol, 4-(1,1,...	11.485	4.1	ng	107494	3	10.811	524110	20.0