

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032422\
 Data File : BP009539.D
 Acq On : 24 Mar 2022 20:41
 Operator : CG/JU
 Sample : N2090-23
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FB032222

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_P\Methods\8270E-BP031722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009539.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.022	3	6	21	rVB	1693486	2221864	9.61%	2.447%
2	5.375	400	406	428	rBV	1845005	3319451	14.36%	3.656%
3	6.963	668	676	700	rBV	921304	1996340	8.63%	2.199%
4	7.769	806	813	824	rBV	804650	1458776	6.31%	1.607%
5	8.928	1001	1010	1024	rBV	2681072	5087667	22.00%	5.603%
6	10.563	1279	1288	1308	rBV	900025	1910604	8.26%	2.104%
7	13.040	1700	1709	1733	rBV	7193948	11981794	51.82%	13.196%
8	14.416	1935	1943	1961	rBV	1461478	2470276	10.68%	2.721%
9	15.916	2191	2198	2224	rBV	5242831	8639949	37.36%	9.516%
10	17.180	2406	2413	2431	rBV	1708072	2857709	12.36%	3.147%
11	19.763	2845	2852	2867	rBV	13305182	18046135	78.04%	19.876%
12	21.292	3107	3112	3121	rBV	2343987	3542303	15.32%	3.901%
13	21.416	3127	3133	3154	rBV	14873009	23123482	100.00%	25.468%
14	21.710	3180	3183	3186	rBV	278283	371249	1.61%	0.409%
15	23.686	3513	3519	3531	rVB2	1754873	3768129	16.30%	4.150%

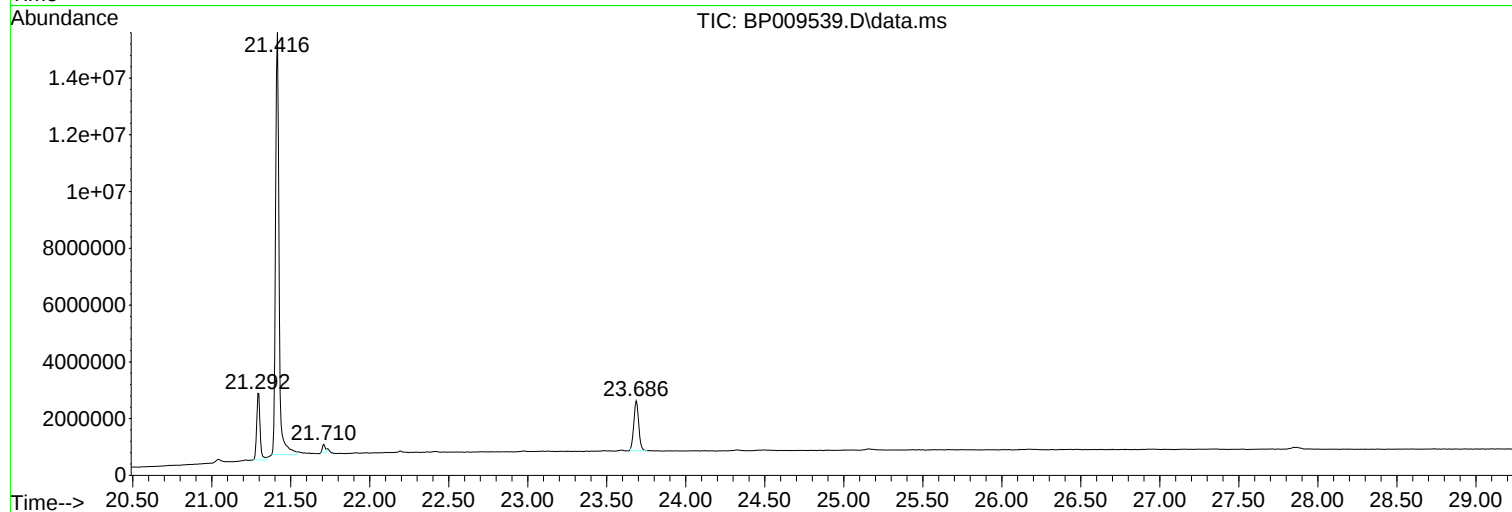
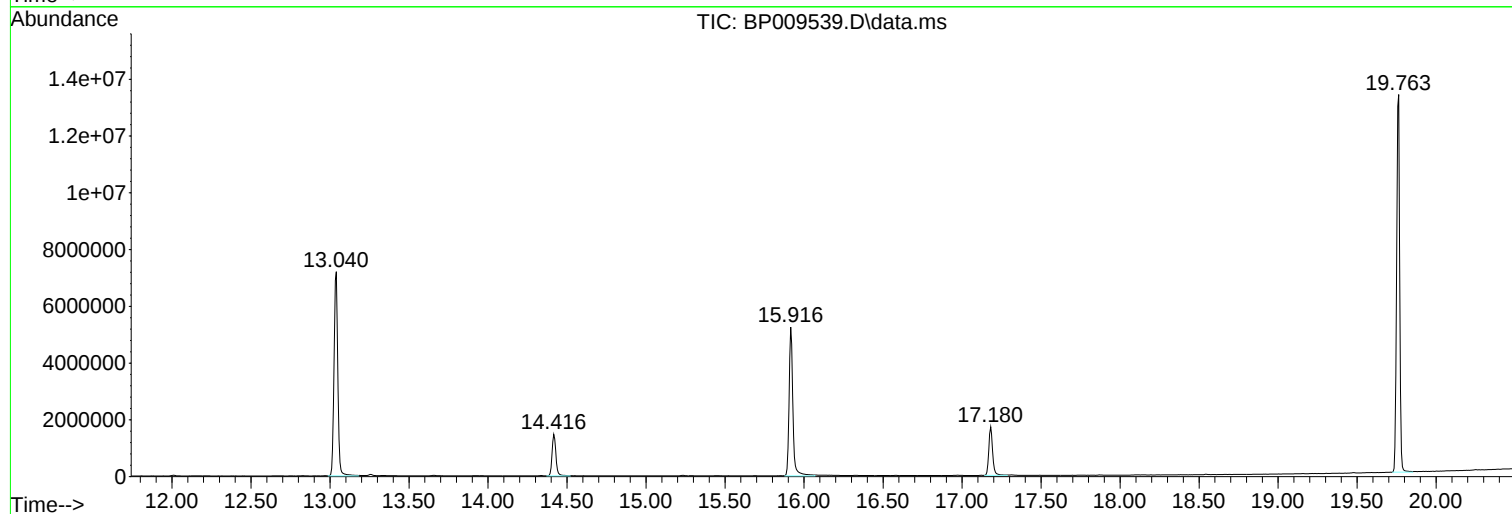
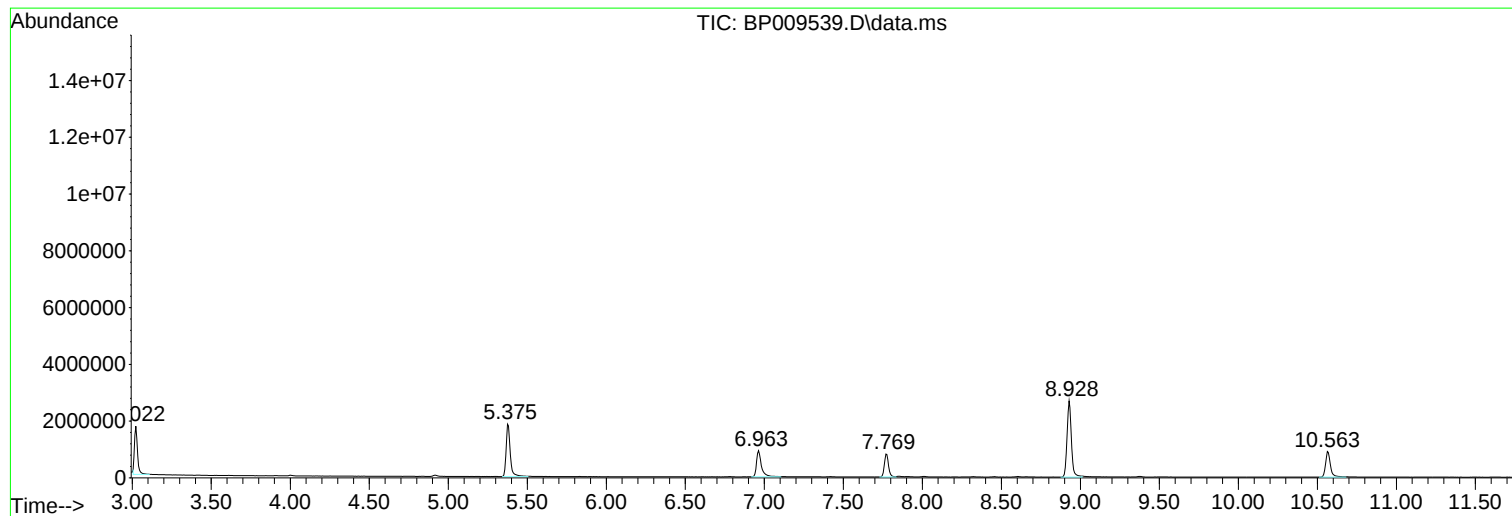
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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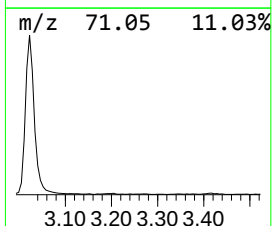
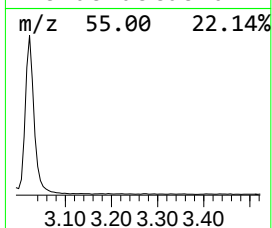
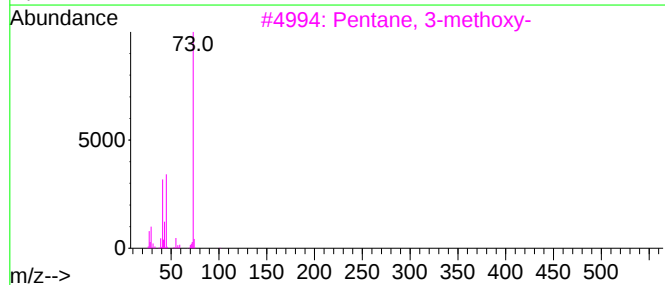
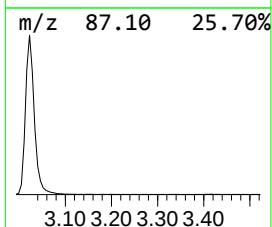
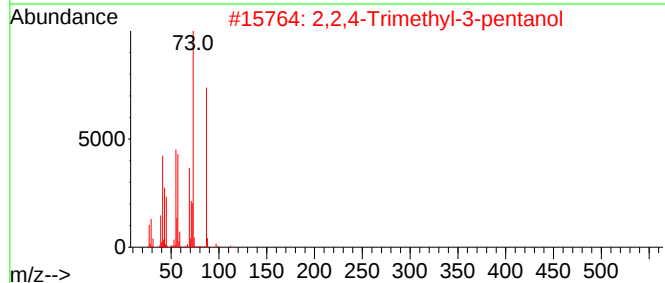
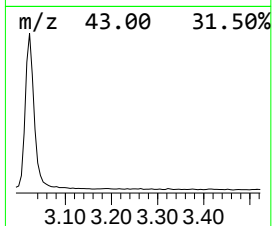
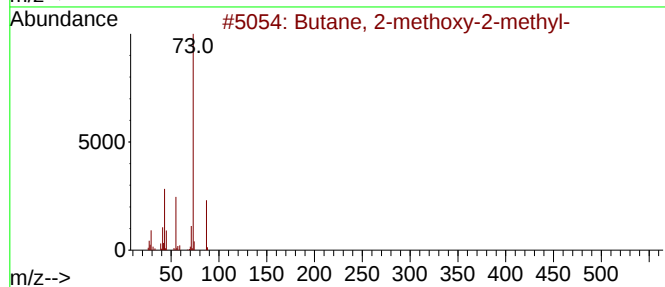
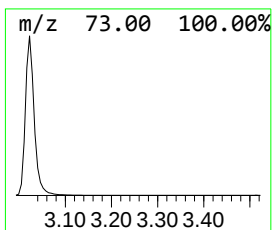
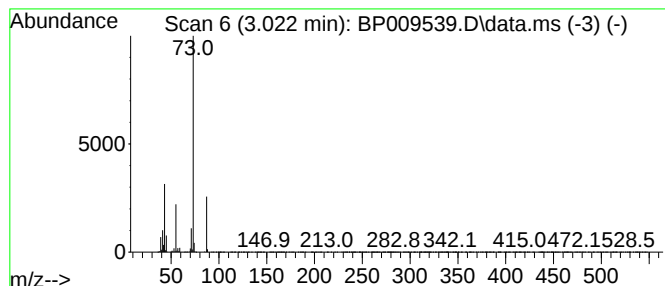
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.022	30.46 ng	2221860	1,4-Dichlorobenzene-d4	7.769

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	43
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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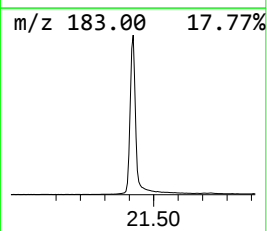
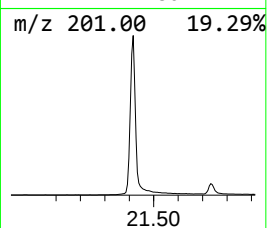
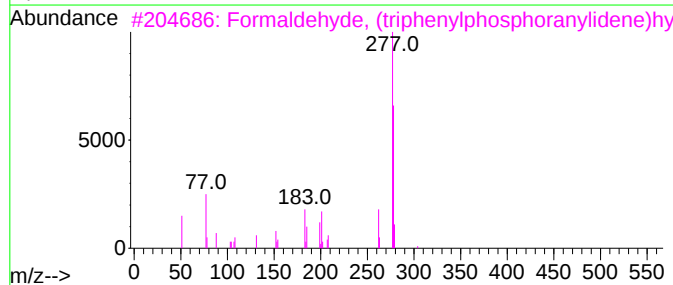
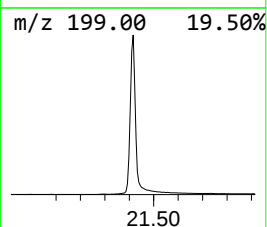
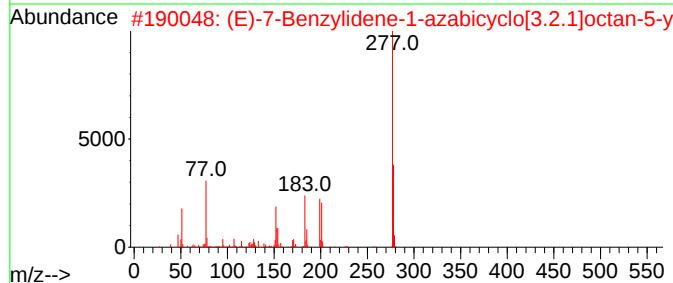
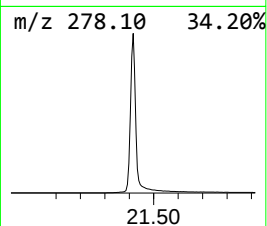
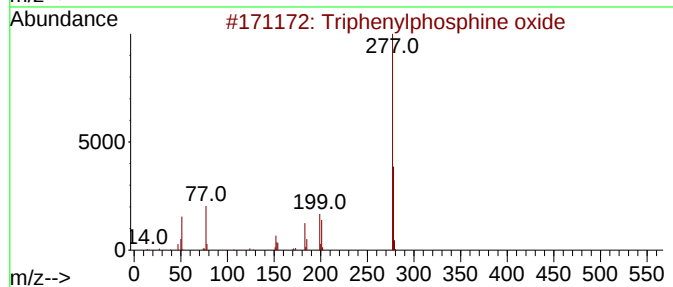
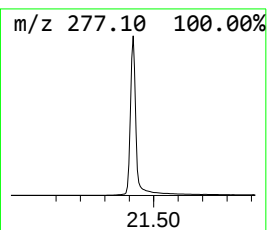
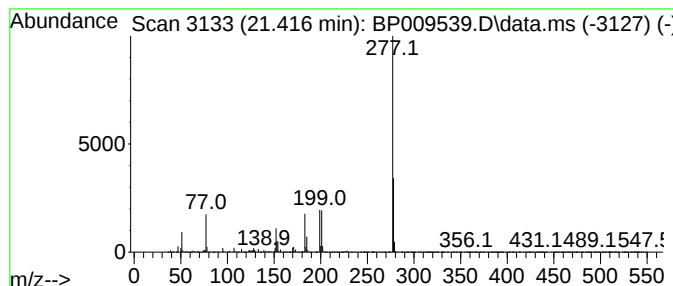
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Peak Number 2 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.416	130.56 ng	23123500	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	45
4			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	25
5			Oxoprophines	277	C17H11NO3	1000128-51-1	9



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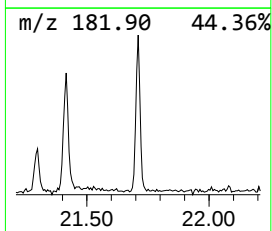
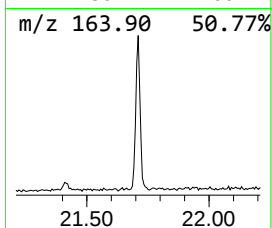
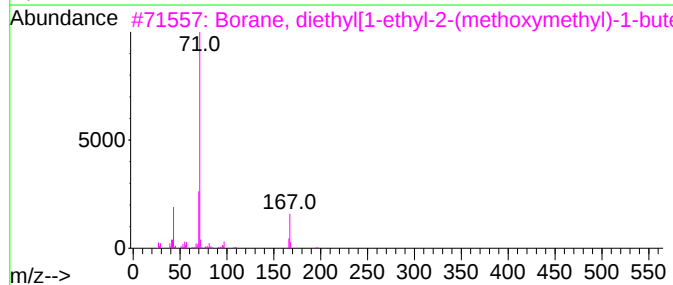
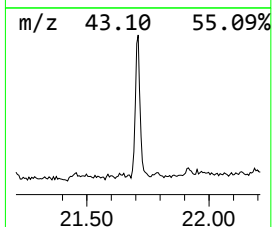
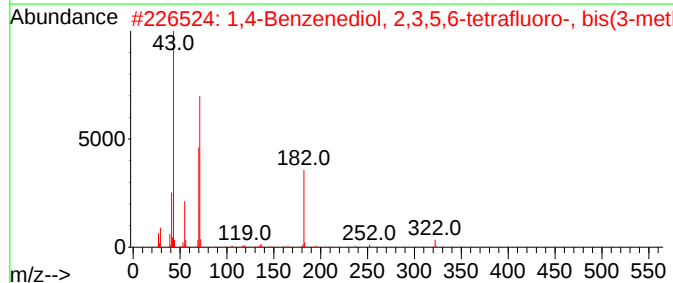
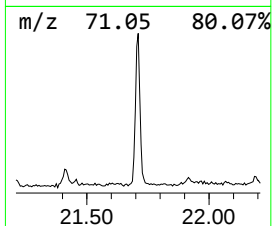
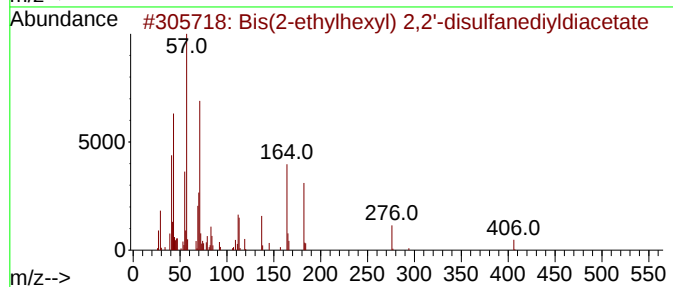
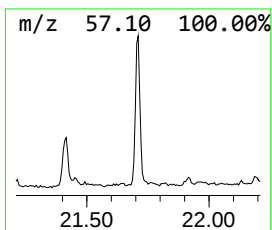
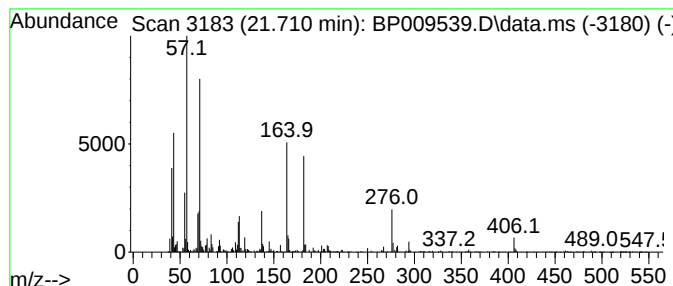
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Peak Number 3 unknown21.710 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.710	2.10 ng	371249	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) 2,2'-disulfane...	406	C20H38O4S2	062268-47-7	47
2			1,4-Benzenediol, 2,3,5,6-tetrafl...	322	C16H22F4O2	1000395-36-5	47
3			Borane, diethyl[1-ethyl-2-(metho...	196	C12H25BO	053670-48-7	30
4			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	30
5			trans-2-Methyl-4-hexen-3-ol	114	C7H14O	096346-76-8	27



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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...	3.022	30.5	ng	2221860	1	7.769	1458780	20.0
Triphenylphosph...	21.416	130.6	ng	23123500	5	21.298	3542300	20.0
unknown21.710	21.710	2.1	ng	371249	5	21.298	3542300	20.0