

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112521\
 Data File : BP008128.D
 Acq On : 24 Nov 2021 22:18
 Operator : CG/JU
 Sample : PB140996BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140996BL

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-BP112521.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008128.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	14	rVB	111489	126498	1.31%	0.294%
2	5.405	405	411	427	rBV	2451677	3747541	38.75%	8.712%
3	6.999	673	682	696	rBV	2305585	3771201	38.99%	8.767%
4	7.816	814	821	829	rBV	492732	772155	7.98%	1.795%
5	8.975	1008	1018	1032	rBV	1443241	2447937	25.31%	5.691%
6	10.610	1288	1296	1314	rBV	590006	1021413	10.56%	2.375%
7	13.081	1708	1716	1727	rBV	3316380	4974880	51.44%	11.566%
8	14.457	1943	1950	1958	rBV	887204	1331784	13.77%	3.096%
9	15.951	2197	2204	2225	rBV	2422691	3730962	38.58%	8.674%
10	17.216	2412	2419	2430	rBV	1060831	1557666	16.11%	3.621%
11	19.780	2850	2855	2865	rBV	5241741	6677223	69.04%	15.523%
12	21.310	3110	3115	3123	rBV	1180267	1573742	16.27%	3.659%
13	21.433	3129	3136	3159	rBV	6014772	9671455	100.00%	22.484%
14	21.751	3187	3190	3195	rVB	122654	157410	1.63%	0.366%
15	23.704	3516	3522	3531	rVB2	727494	1452811	15.02%	3.377%

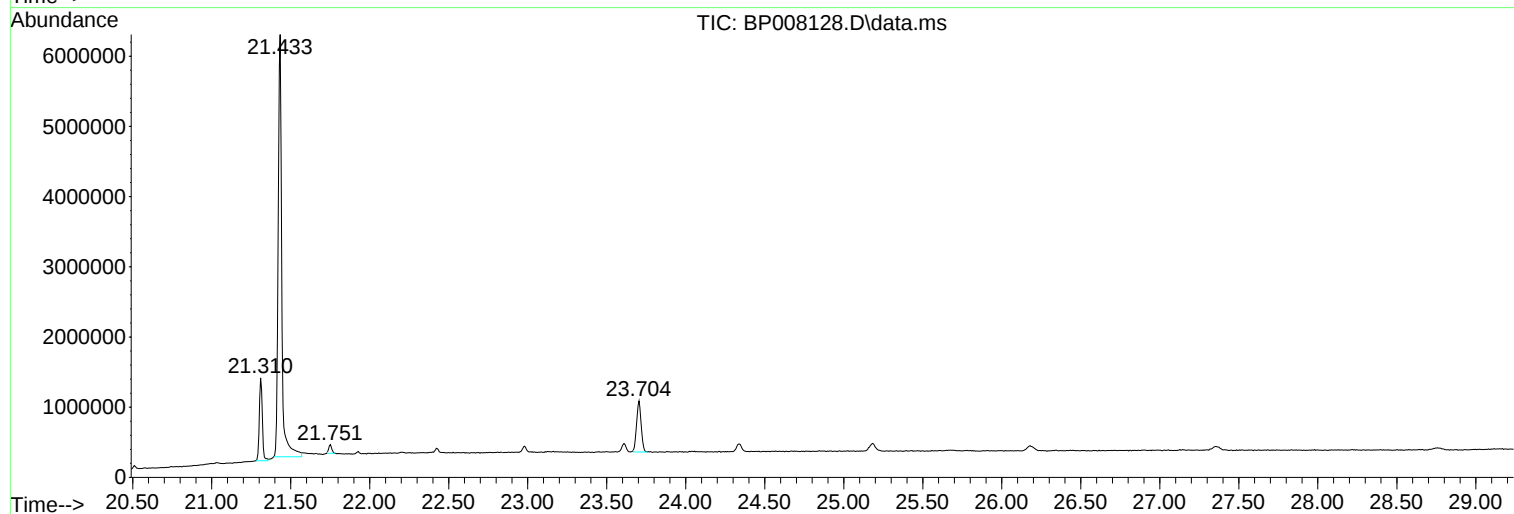
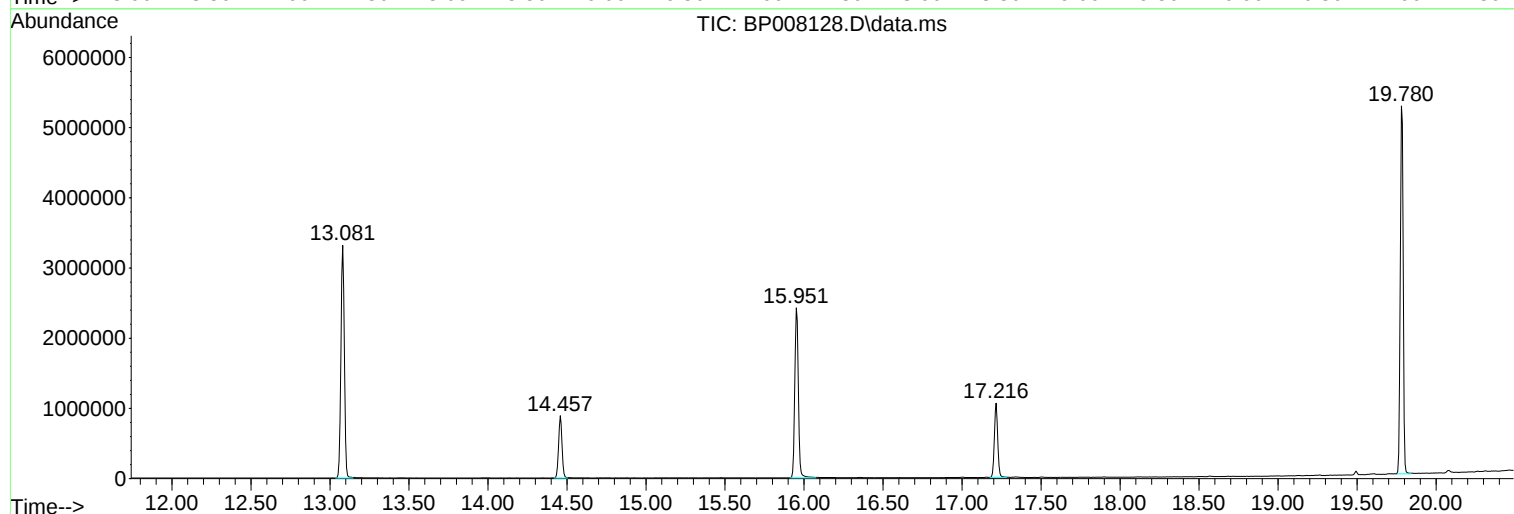
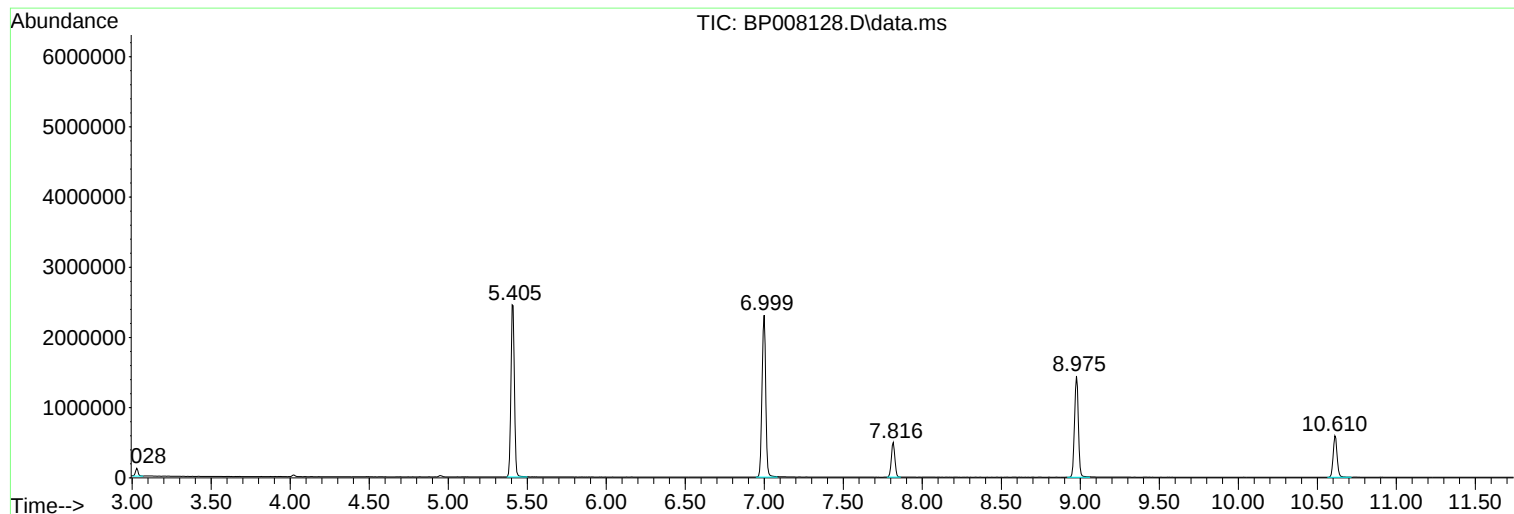
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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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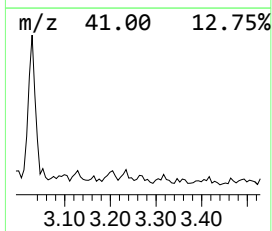
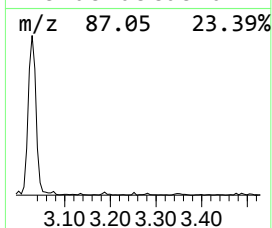
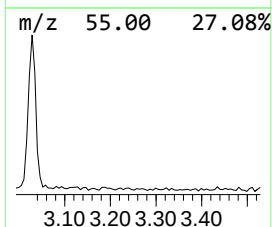
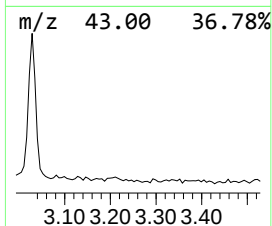
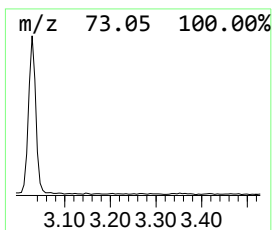
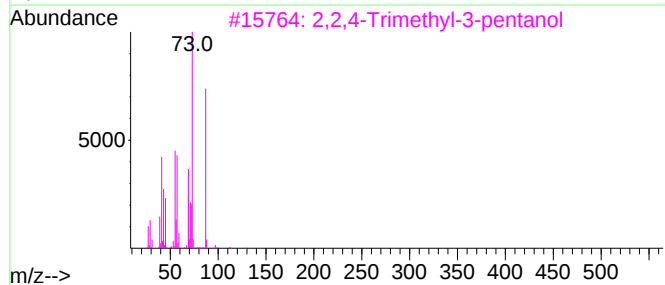
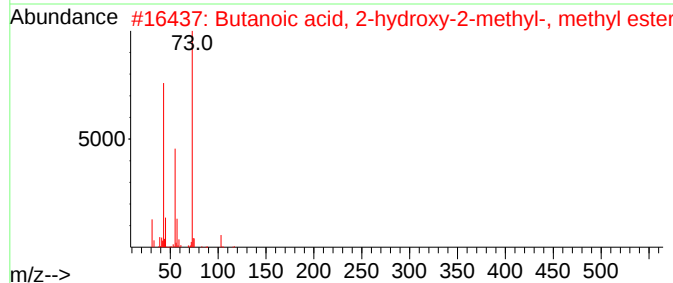
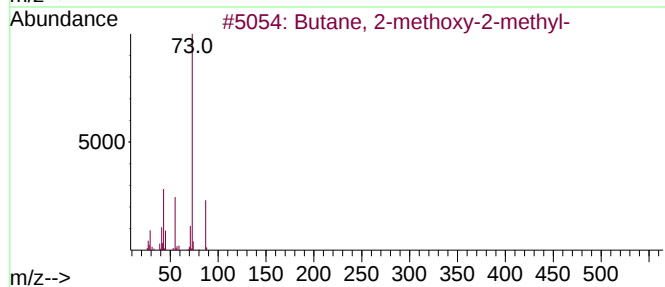
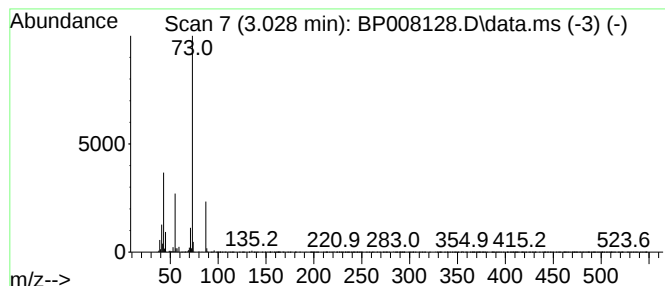
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	3.28 ng	126498	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butanoic acid, 2-hydroxy-2-methyl-	132	C6H12O3	032793-34-3	43
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			1-(2-Methoxyethoxy)-2-methyl-2-pentanol	162	C8H18O3	1000364-24-4	23
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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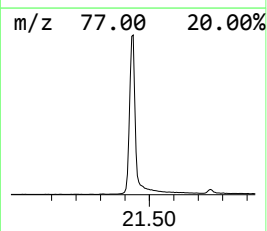
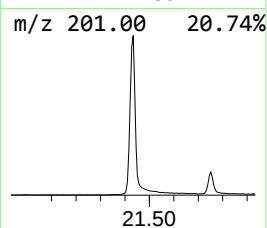
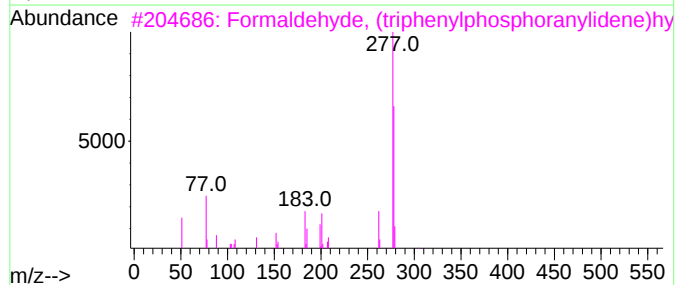
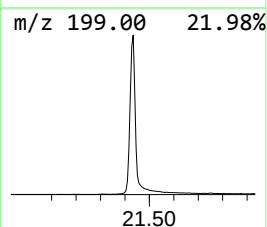
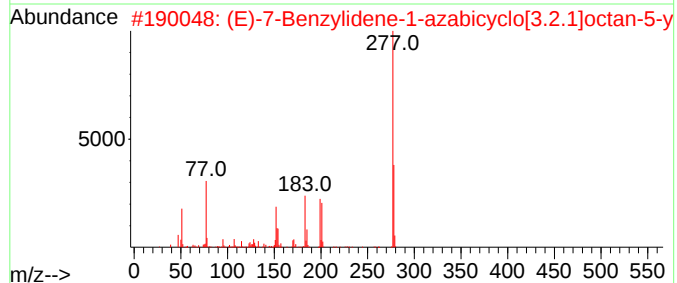
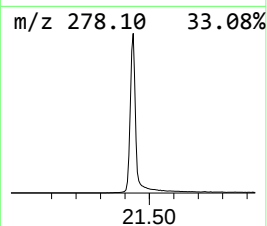
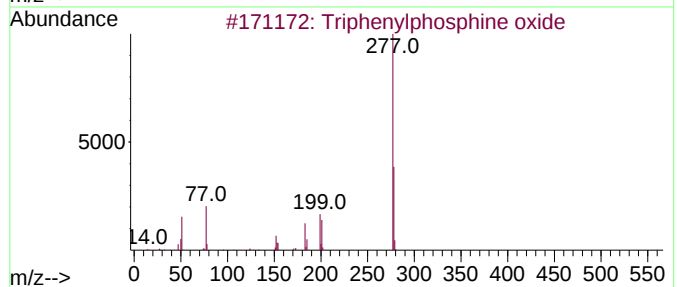
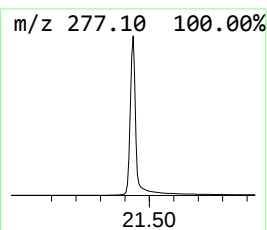
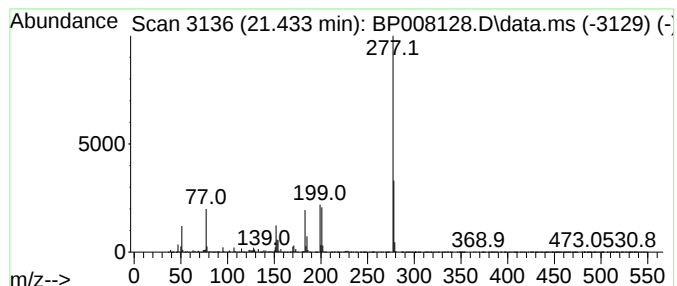
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Peak Number 2 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.433	122.91 ng	9671460	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	62
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	42
4			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	25
5			Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	23



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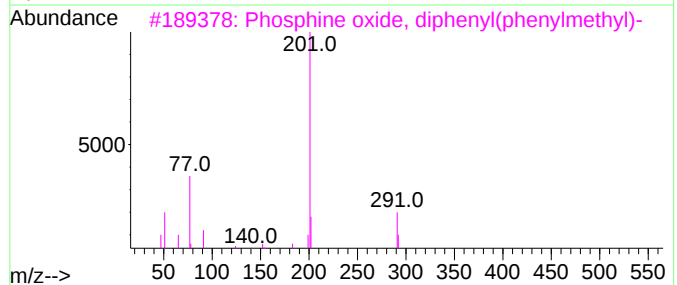
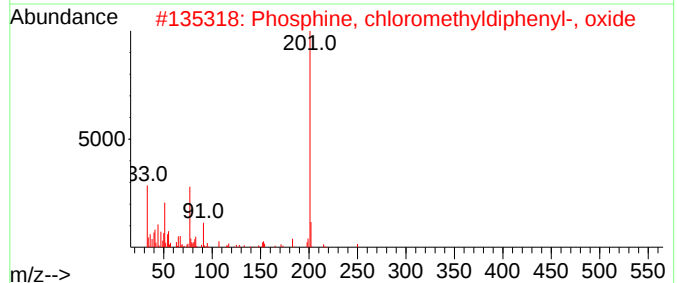
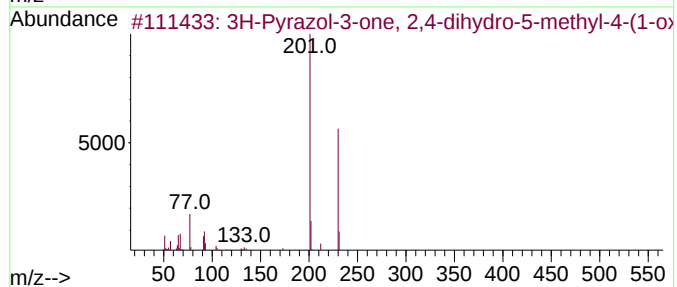
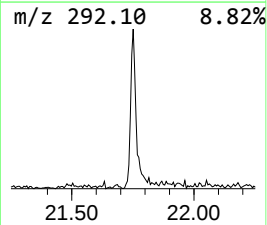
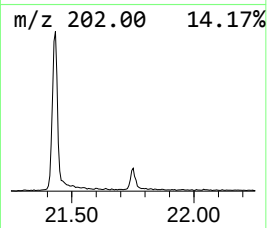
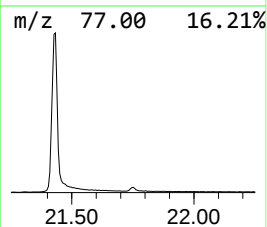
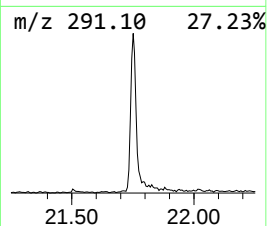
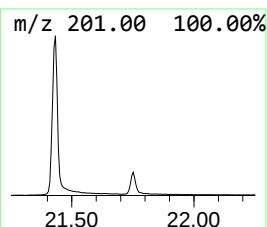
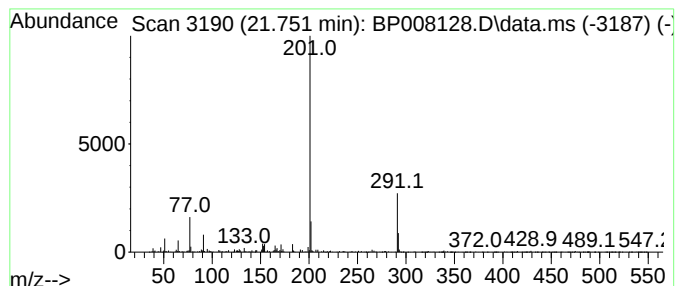
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 unknown21.751 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.751	2.00 ng	157410	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3H-Pyrazol-3-one, 2,4-dihydro-5-...	230	C13H14N2O2	031197-09-8	42
2			Phosphine, chloromethyldiphenyl-...	250	C13H12ClOP	001806-49-1	42
3			Phosphine oxide, diphenyl(phenyl)...	292	C19H17OP	002959-74-2	38
4			Silane, methylvinyl(1-cyclopenty...	270	C15H30O2Si	1000420-96-9	36
5			3H-Pyrazol-3-one, 2,4-dihydro-5-...	244	C14H16N2O2	022616-35-9	36



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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...	3.028	3.3	ng	126498	1	7.816	772155	20.0
Triphenylphosph...	21.433	122.9	ng	9671460	5	21.310	1573740	20.0
unknown21.751	21.751	2.0	ng	157410	5	21.310	1573740	20.0