

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050118\
 Data File : BF105006.D
 Acq On : 2 May 2018 2:52
 Operator : JU/SJ
 Sample : J2642-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WL-PH3-ZEO-01

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.404	560	564	580	rVB	1871534	1835020	16.95%	3.628%
2	6.428	734	738	756	rBV	1698106	1991404	18.39%	3.938%
3	6.557	756	760	764	rBV	2048966	1942192	17.94%	3.840%
4	6.786	796	799	803	rBV	922036	731387	6.76%	1.446%
5	6.945	822	826	829	rBV	1703121	1512846	13.97%	2.991%
6	7.357	891	896	899	rBV	1296156	1168687	10.79%	2.311%
7	8.075	1014	1018	1020	rBV	1106910	999107	9.23%	1.976%
8	8.092	1020	1021	1029	rVB	210360	159141	1.47%	0.315%
9	8.786	1136	1139	1146	rBV	145493	124560	1.15%	0.246%
10	8.886	1152	1156	1163	rBV	186718	151664	1.40%	0.300%
11	9.151	1196	1201	1204	rBV	2206713	2045862	18.90%	4.045%
12	9.486	1253	1258	1261	rBV	113454	118811	1.10%	0.235%
13	9.545	1265	1268	1274	rVB	262696	229927	2.12%	0.455%
14	9.686	1289	1292	1295	rBV	299900	283897	2.62%	0.561%
15	9.757	1300	1304	1306	rVV	3205971	2885512	26.65%	5.706%
16	9.774	1306	1307	1311	rVV2	398982	226847	2.10%	0.449%
17	9.827	1311	1316	1320	rVV2	1278424	1279631	11.82%	2.530%
18	10.251	1385	1388	1390	rVV	173721	157698	1.46%	0.312%
19	10.333	1396	1402	1406	rVV3	153449	172417	1.59%	0.341%
20	10.380	1406	1410	1415	rVB	310184	320875	2.96%	0.634%
21	10.627	1444	1452	1461	rBV2	1362175	1693050	15.64%	3.348%
22	10.727	1466	1469	1470	rVV2	225485	207760	1.92%	0.411%
23	10.745	1470	1472	1477	rVB	166415	192252	1.78%	0.380%
24	10.816	1480	1484	1486	rBV3	107561	136979	1.27%	0.271%
25	10.921	1498	1502	1505	rBV2	73576	118641	1.10%	0.235%
26	11.039	1519	1522	1529	rVB	767631	640696	5.92%	1.267%
27	11.163	1541	1543	1548	rBV3	121893	209597	1.94%	0.414%
28	11.210	1548	1551	1557	rVB2	249970	349598	3.23%	0.691%
29	11.274	1557	1562	1564	rBV	1927750	1665335	15.38%	3.293%
30	11.321	1567	1570	1572	rBV	1173174	1016584	9.39%	2.010%
31	11.345	1572	1574	1577	rVV	1106181	817652	7.55%	1.617%
32	11.439	1585	1590	1594	rVB2	108849	117277	1.08%	0.232%
33	11.563	1602	1611	1614	rBV	5781242	10827151	100.00%	21.409%
34	11.604	1616	1618	1620	rVV	467987	392922	3.63%	0.777%

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Integration Parameters: rteint.p
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 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

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.645	1620	1625	1632	rVV	4248182	4950359	45.72%	9.789%
36	11.710	1632	1636	1639	rVV	2196089	1774189	16.39%	3.508%
37	11.792	1645	1650	1653	rBV2	109108	130889	1.21%	0.259%
38	11.880	1662	1665	1667	rVB	329165	259834	2.40%	0.514%
39	11.939	1672	1675	1678	rBV2	214987	253841	2.34%	0.502%
40	12.121	1702	1706	1710	rBV2	294513	255033	2.36%	0.504%
41	12.357	1743	1746	1751	rBV2	124605	146611	1.35%	0.290%
42	12.539	1774	1777	1781	rVB	266613	210199	1.94%	0.416%
43	12.768	1812	1816	1818	rBV	264452	226579	2.09%	0.448%
44	12.792	1818	1820	1827	rVB	272102	283909	2.62%	0.561%
45	12.857	1827	1831	1835	rVB	190864	158977	1.47%	0.314%
46	12.910	1836	1840	1843	rBV	1622711	1406347	12.99%	2.781%
47	12.992	1850	1854	1860	rVB	928843	764746	7.06%	1.512%
48	13.174	1881	1885	1889	rBV	988523	820995	7.58%	1.623%
49	13.815	1991	1994	2004	rVB2	85431	119977	1.11%	0.237%
50	13.998	2021	2025	2029	rBV	861846	832913	7.69%	1.647%
51	14.668	2131	2139	2141	rBV2	71233	136550	1.26%	0.270%
52	14.786	2150	2159	2161	rBV3	55908	119282	1.10%	0.236%
53	15.533	2280	2286	2294	rVB	523665	725639	6.70%	1.435%
54	18.339	2755	2763	2779	rBV6	85411	273321	2.52%	0.540%

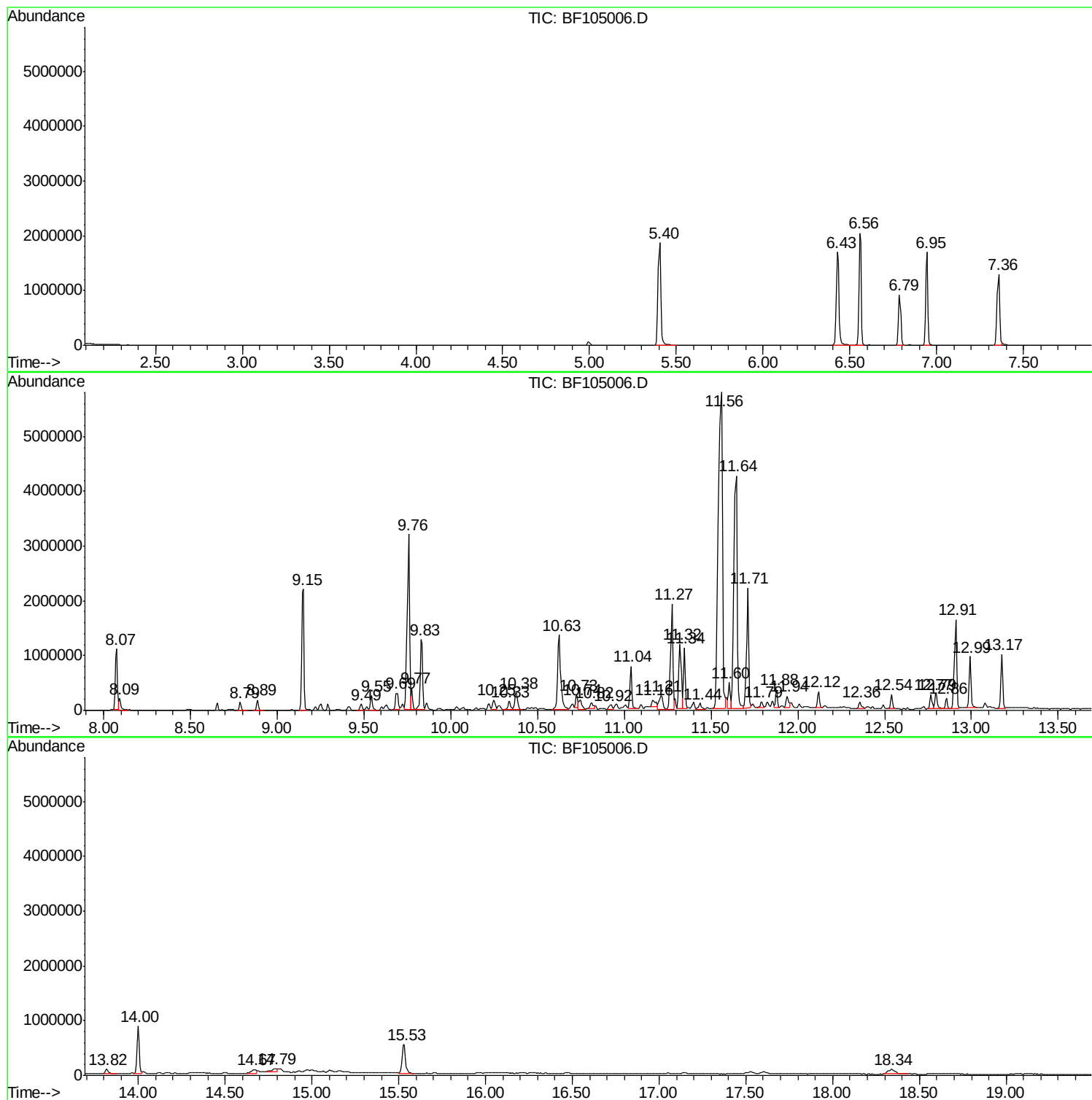
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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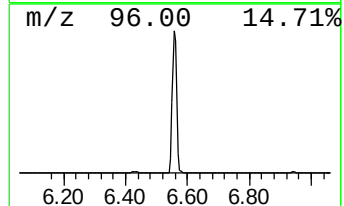
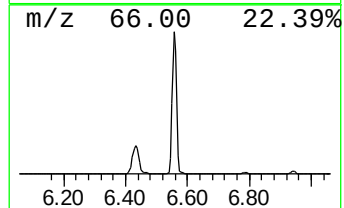
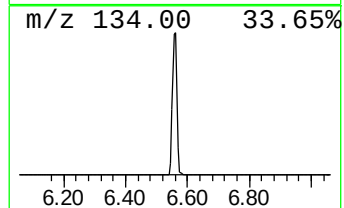
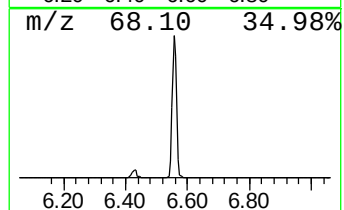
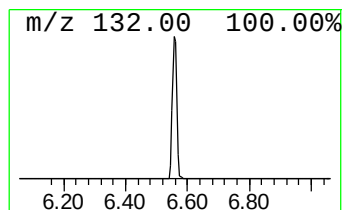
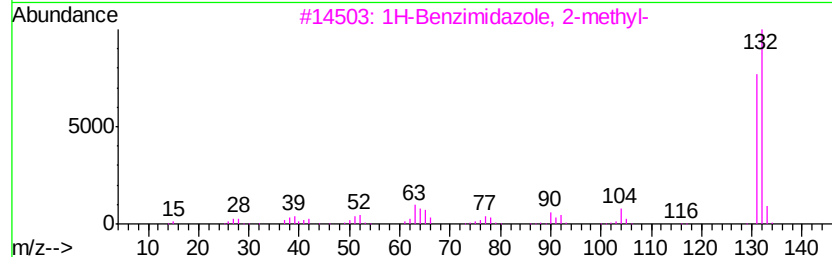
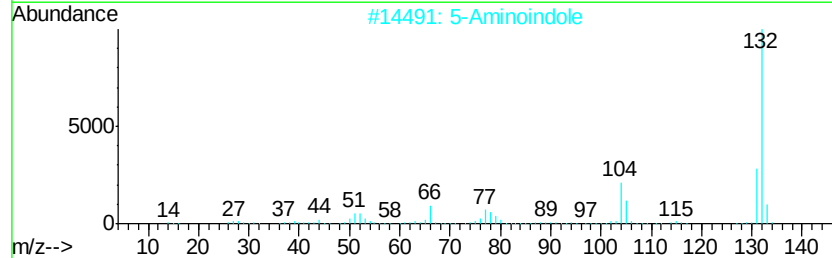
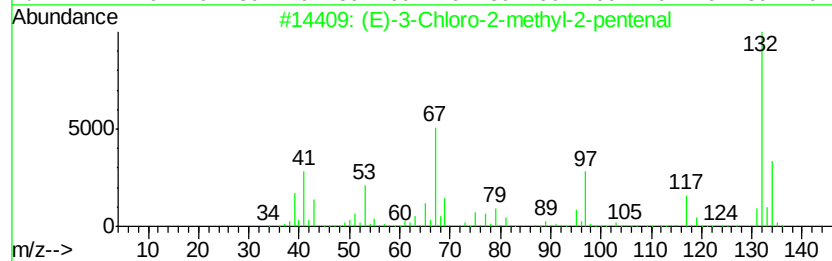
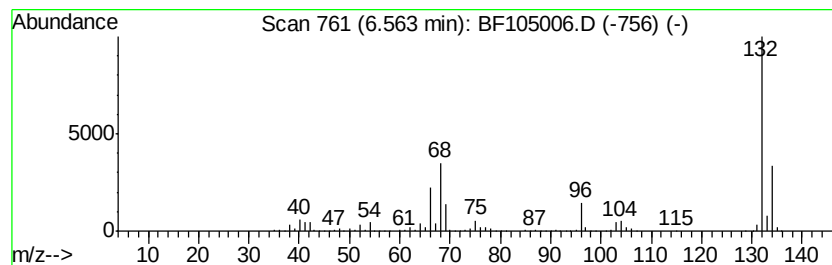
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.56 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	53.11 ng	1942190	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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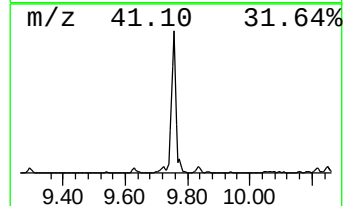
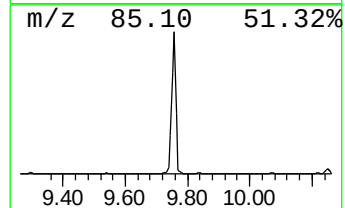
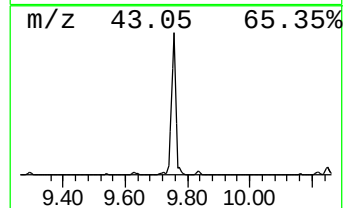
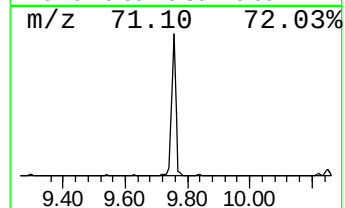
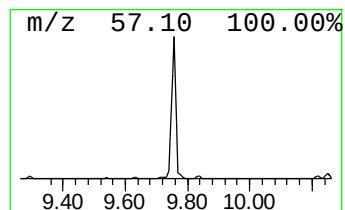
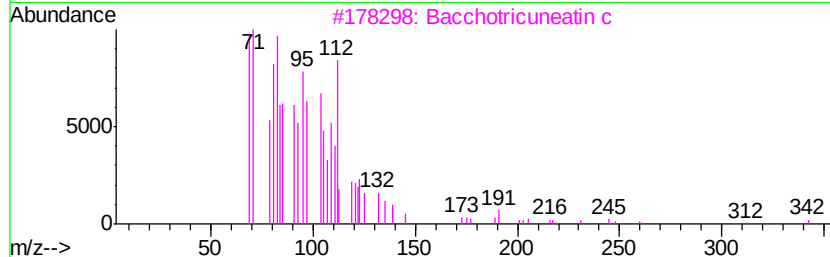
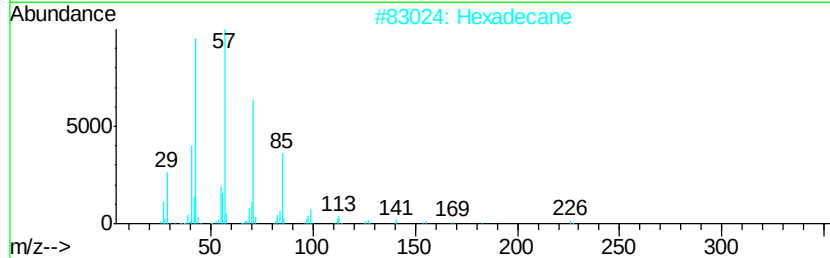
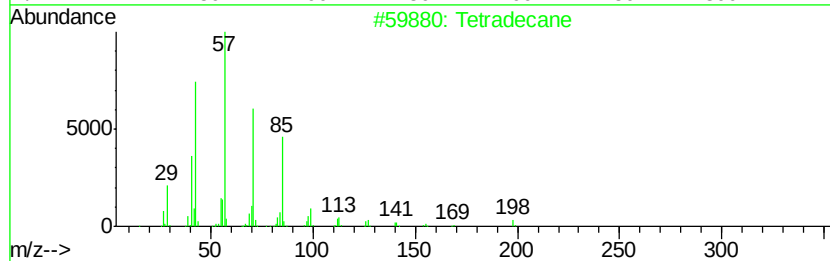
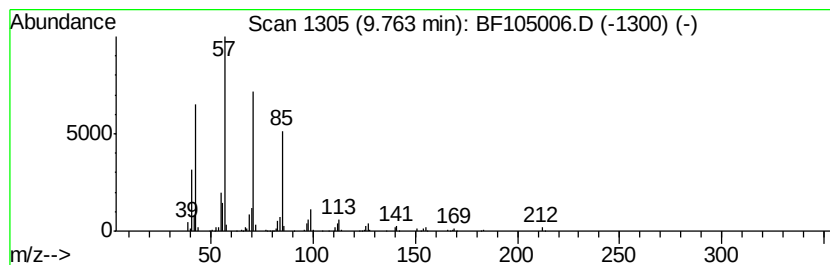
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Tetradecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	45.10 ng	2885510	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetradecane	198 C14H30	000629-59-4 87
2		Hexadecane	226 C16H34	000544-76-3 72
3		Bacchotricuneatin c	342 C20H22O5	066563-30-2 68
4		Tridecane	184 C13H28	000629-50-5 64
5		Decane, 3-bromo-	220 C10H21Br	030571-71-2 64



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Peak Number 4 unknown9.77 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	3.55 ng	226847	Acenaphthene-d10	9.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanenitrile, 3-(ethylamino)-	98	C5H10N2	021539-47-9	33
2			Acetamide, 2,2,2-trifluoro-N-met...	127	C3H4F3NO	000815-06-5	32
3			N,N,N',N',-Tetramethyl-2-butene-...	142	C8H18N2	004559-79-9	28
4			3,7-Diazabicyclo[3.3.1]nonan-9-o...	168	C9H16N2O	014789-54-9	28
5			1,3-Propanediamine, N,N,N',N'-te...	130	C7H18N2	000110-95-2	25

