

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
 Data File : BF103280.D
 Acq On : 27 Feb 2018 22:54
 Operator : SJ/JU
 Sample : J1703-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-03-004-B

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-BF022218.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	2.152	5	11	18	rBV	215253	291300	8.16%	1.002%
2	5.110	511	514	526	rBV	93059	124972	3.50%	0.430%
3	5.498	576	580	595	rBV	3322502	3569988	100.00%	12.279%
4	6.510	747	752	771	rBV	3265417	3556697	99.63%	12.234%
5	6.645	771	775	779	rBV	3525203	3380259	94.69%	11.627%
6	6.875	810	814	820	rBV	1205382	1015929	28.46%	3.494%
7	7.028	836	840	844	rBV	2648640	2570869	72.01%	8.843%
8	7.440	905	910	913	rBV	2324745	2191234	61.38%	7.537%
9	8.157	1028	1032	1050	rVB	1385613	1275506	35.73%	4.387%
10	9.228	1210	1214	1224	rBV	3032116	2923194	81.88%	10.055%
11	9.828	1312	1316	1321	rBV	37796	38473	1.08%	0.132%
12	9.916	1327	1331	1343	rVB	1190370	1127139	31.57%	3.877%
13	10.328	1398	1401	1405	rVB2	83684	77011	2.16%	0.265%
14	10.551	1434	1439	1442	rBV	39332	50484	1.41%	0.174%
15	10.704	1462	1465	1474	rBV	1308531	1413411	39.59%	4.862%
16	10.804	1479	1482	1489	rVB	88826	100268	2.81%	0.345%
17	11.404	1580	1584	1587	rBV	959856	888551	24.89%	3.056%
18	12.022	1686	1689	1691	rBV2	39522	36356	1.02%	0.125%
19	12.086	1696	1700	1705	rBV	77173	89900	2.52%	0.309%
20	12.280	1731	1733	1736	rVB2	47603	39549	1.11%	0.136%
21	12.374	1746	1749	1754	rVB2	58168	50629	1.42%	0.174%
22	12.433	1754	1759	1761	rBV4	26713	43811	1.23%	0.151%
23	12.622	1788	1791	1795	rBV	142130	137953	3.86%	0.475%
24	12.851	1824	1830	1836	rBV	146131	187674	5.26%	0.646%
25	12.986	1849	1853	1857	rBV	1993242	1982443	55.53%	6.819%
26	13.186	1878	1887	1889	rBV2	42890	81277	2.28%	0.280%
27	13.874	2001	2004	2008	rBV	101960	108857	3.05%	0.374%
28	14.057	2030	2035	2038	rBV	728531	823830	23.08%	2.834%
29	14.798	2158	2161	2166	rBV	254547	296943	8.32%	1.021%
30	15.557	2285	2290	2304	rVB	390756	598492	16.76%	2.059%

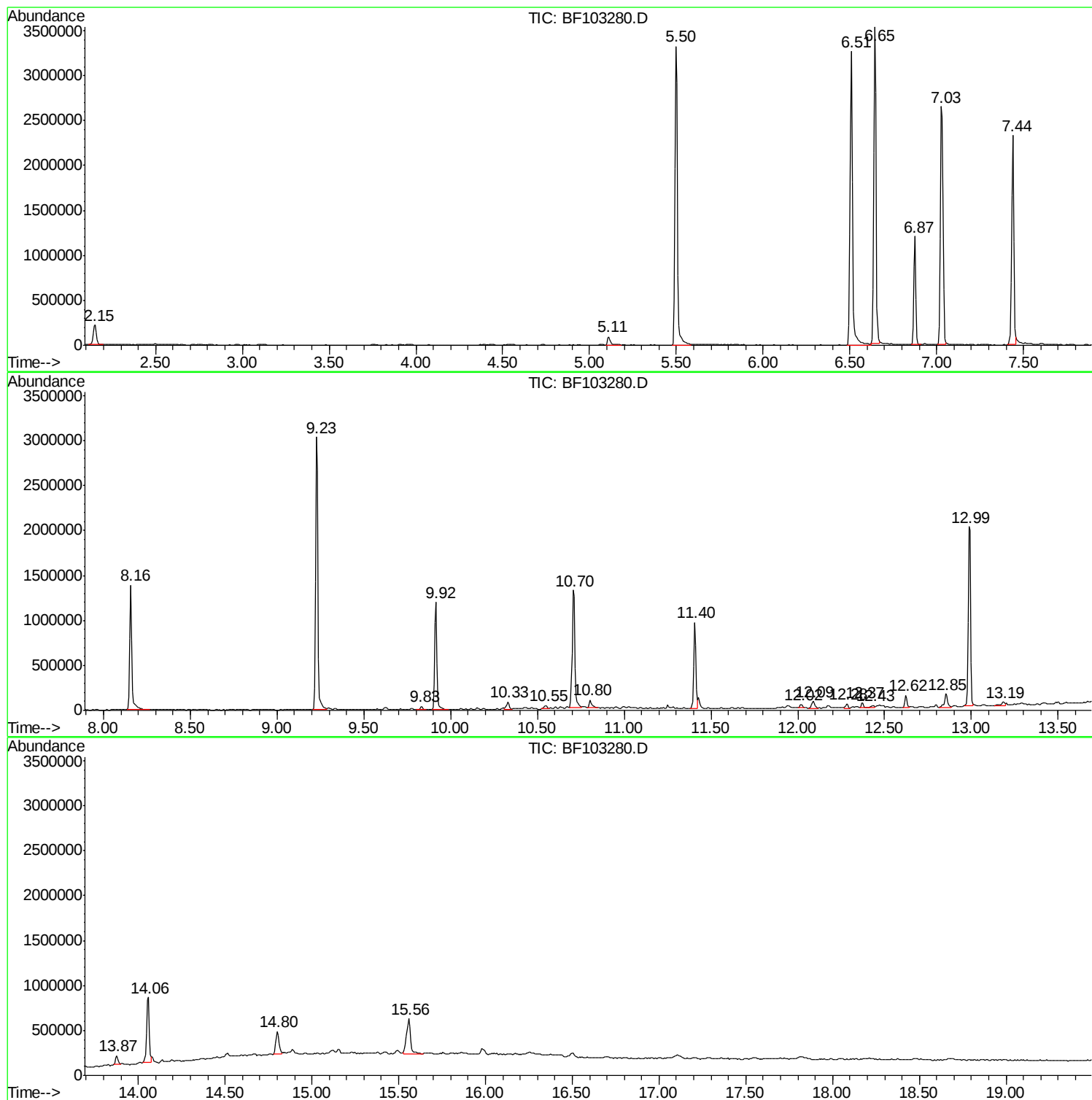
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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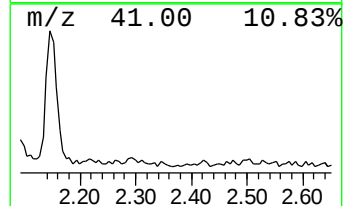
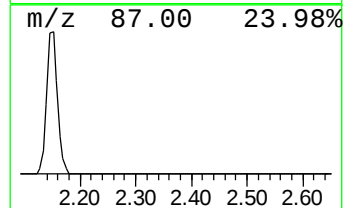
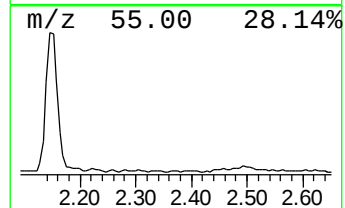
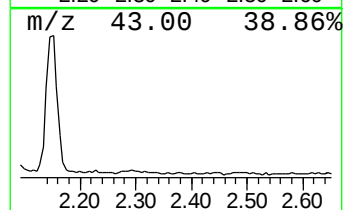
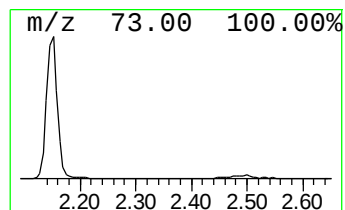
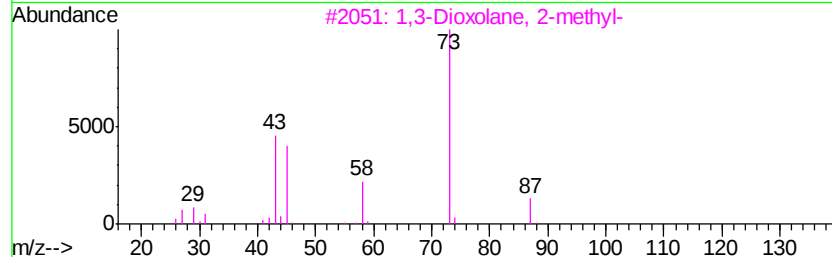
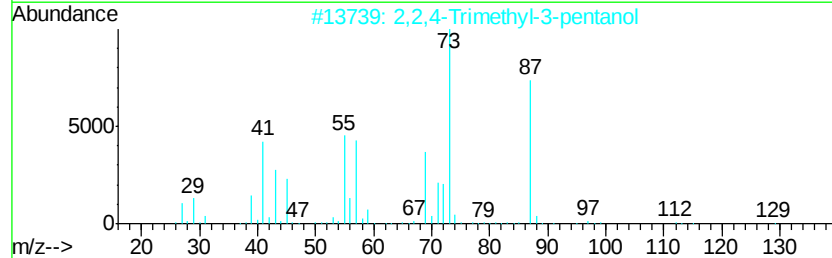
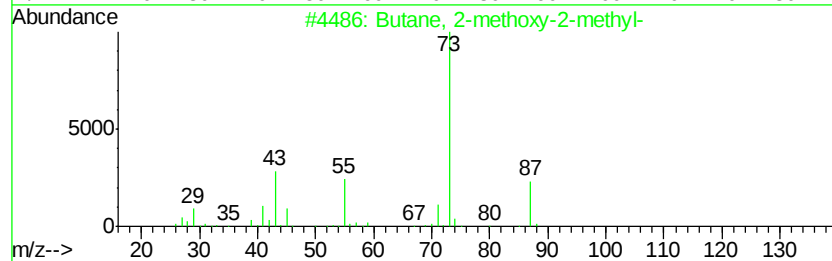
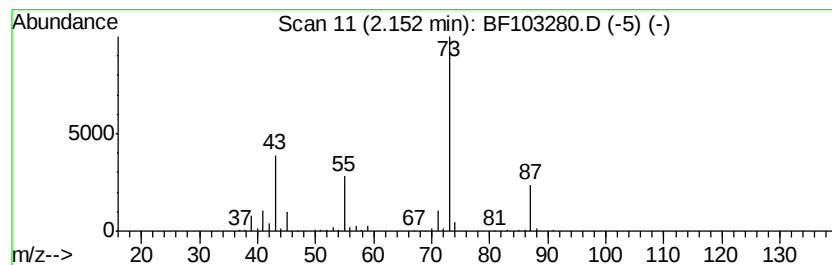
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	5.73 ng	291300	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	12



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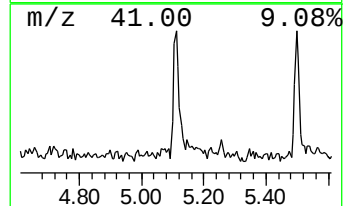
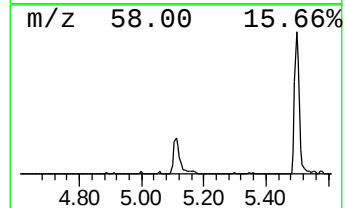
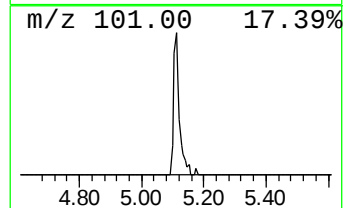
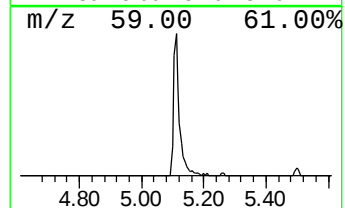
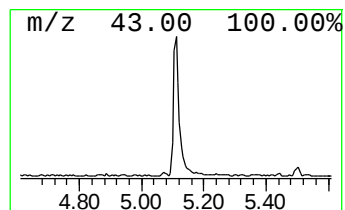
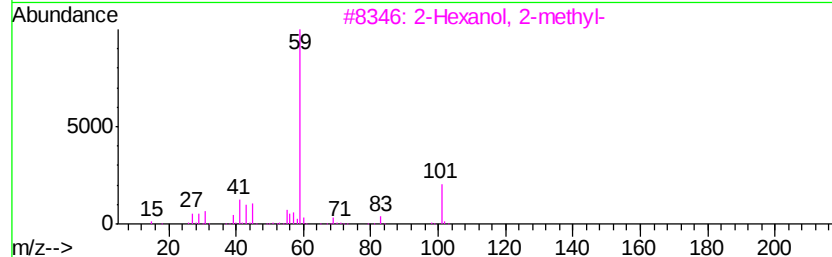
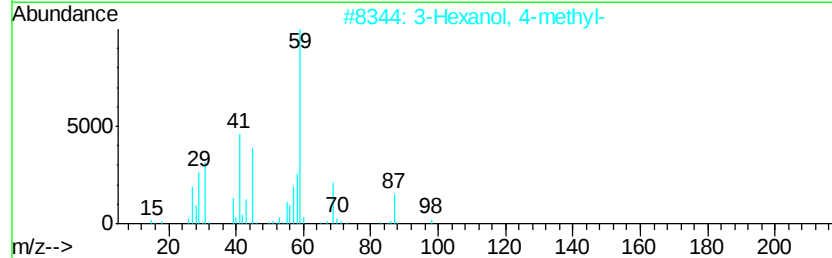
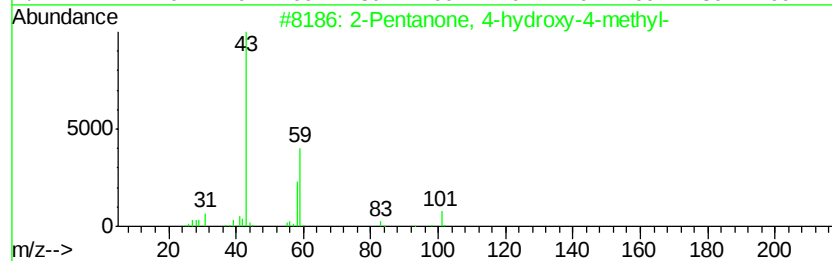
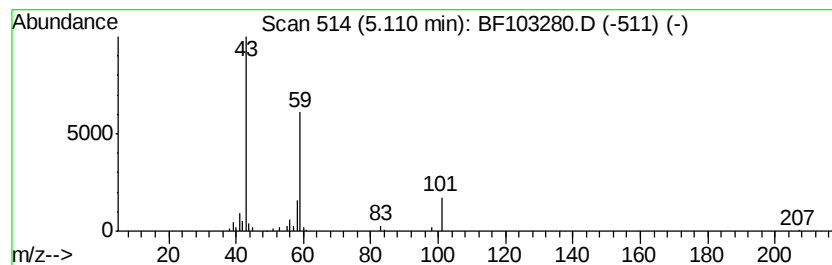
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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	2.46 ng	124972	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
4		Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	23
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	23



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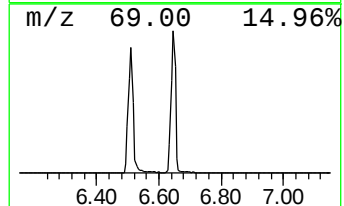
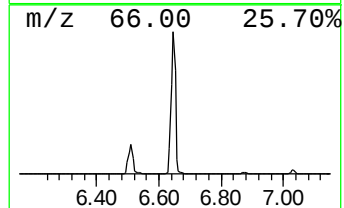
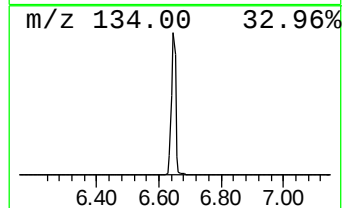
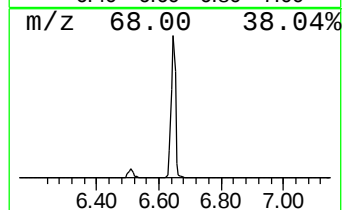
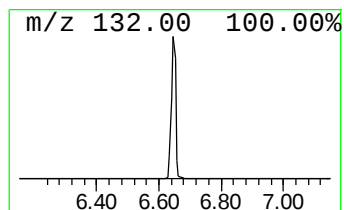
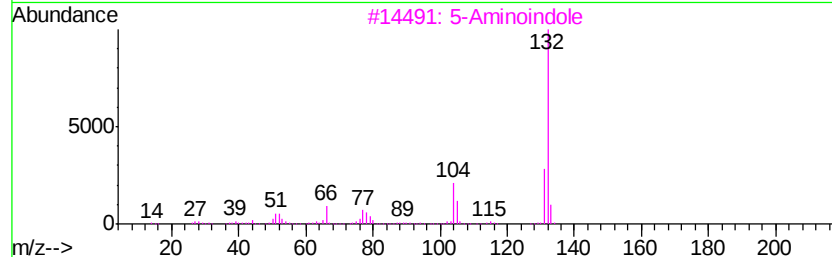
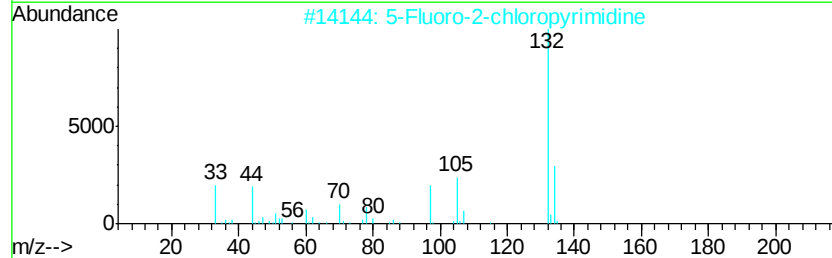
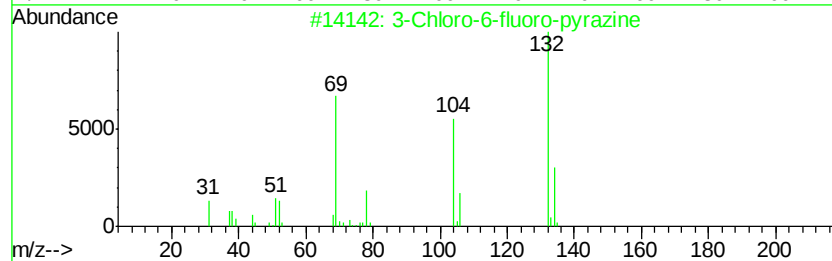
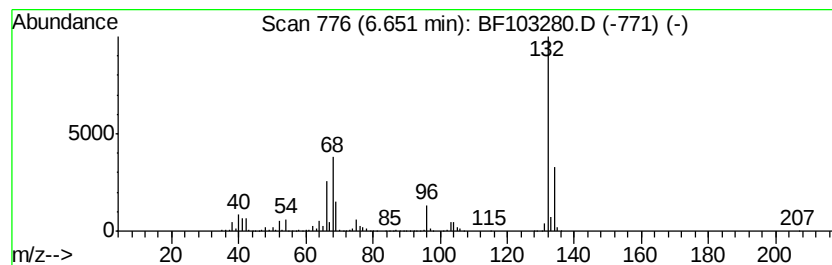
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	66.55 ng	3380260	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Xenon	132	Xe	007440-63-3	9



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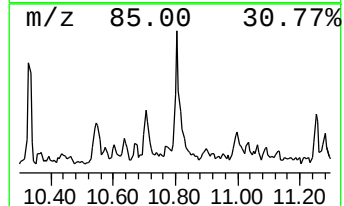
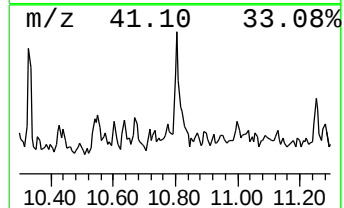
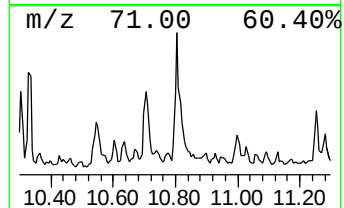
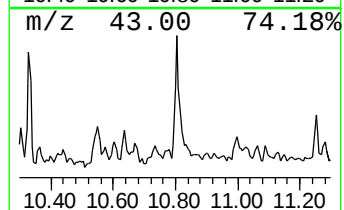
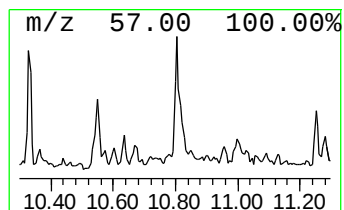
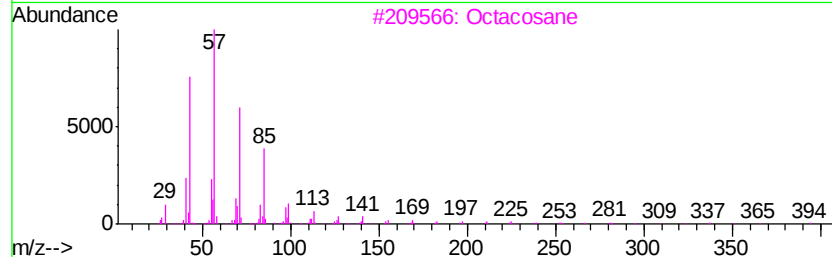
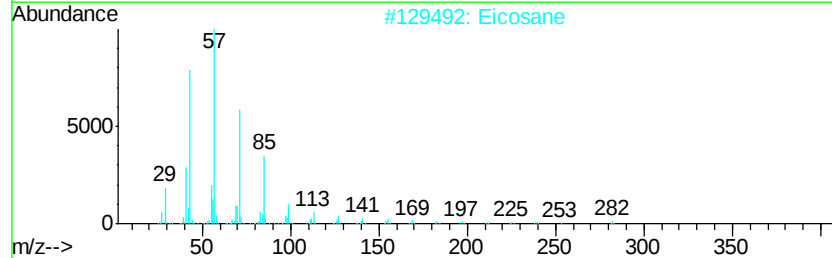
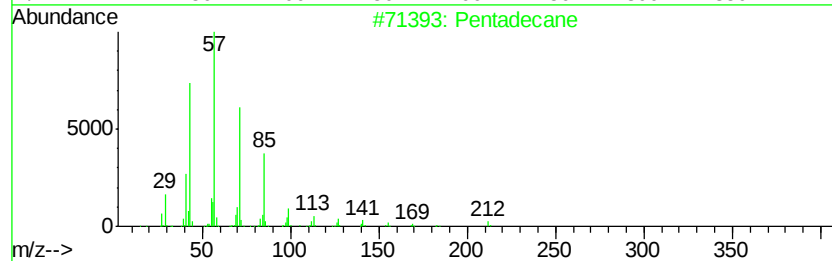
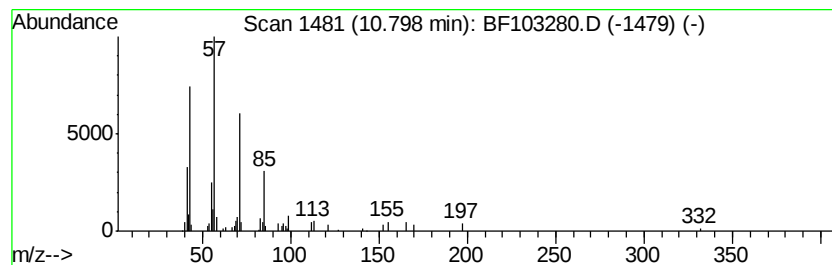
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Peak Number 5 Pentadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	2.26 ng	100268	Phenanthrene-d10	11.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentadecane	212 C15H32	000629-62-9	93
2	Eicosane	282 C20H42	000112-95-8	86
3	Octacosane	394 C28H58	000630-02-4	86
4	Tridecane, 1-iodo-	310 C13H27I	035599-77-0	80
5	Dodecane, 2-methyl-6-propyl-	226 C16H34	055045-08-4	72



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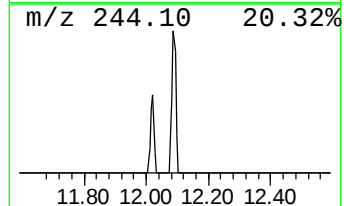
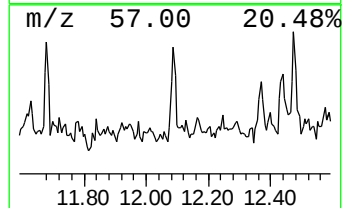
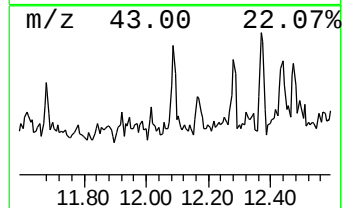
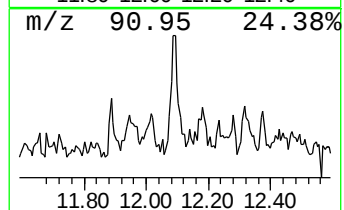
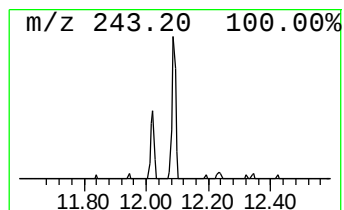
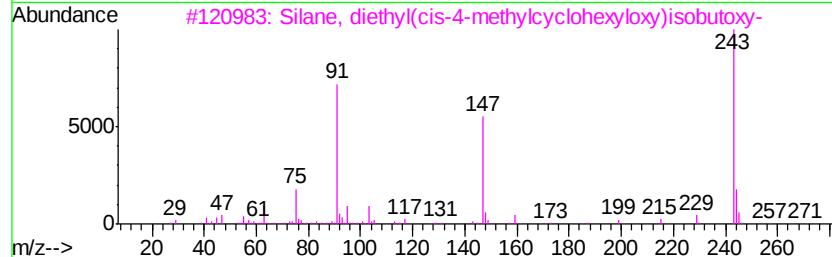
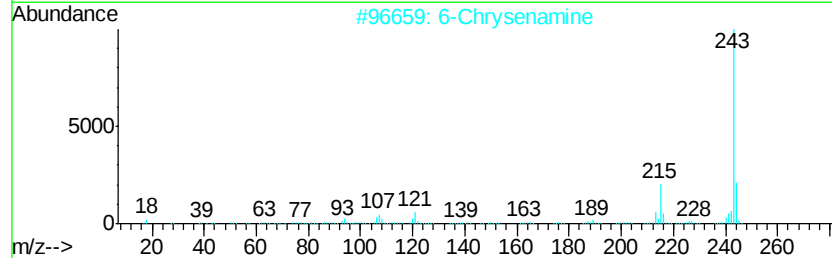
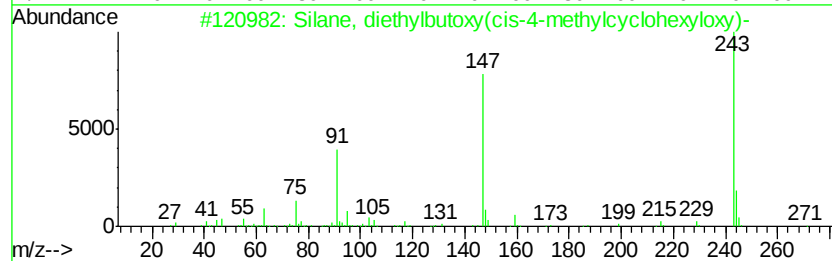
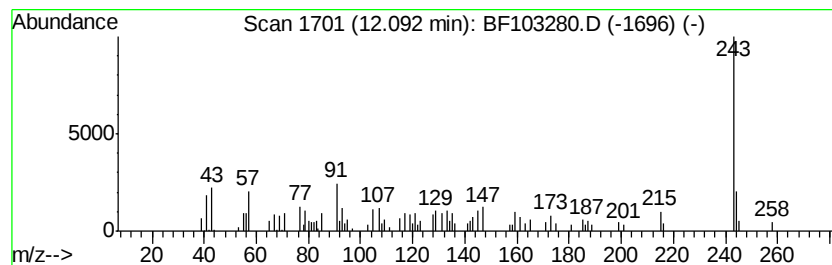
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Silane, diethylbutoxy(cis-4... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	2.02 ng	89900	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, diethylbutoxy(cis-4-meth...	272	C15H32O2Si	1000363-55-0	50
2		6-Chrysenamine	243	C18H13N	002642-98-0	50
3		Silane, diethyl(cis-4-methylcyclo...	272	C15H32O2Si	1000363-54-9	50
4		Pentanoic acid, tributylsilyl ester	300	C17H36O2Si	018547-64-3	50
5		Silane, diethylisobutoxy(trans-4...	272	C15H32O2Si	1000363-56-4	50



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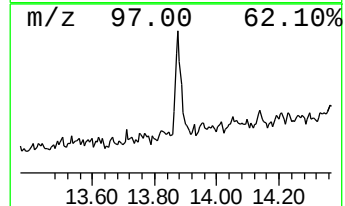
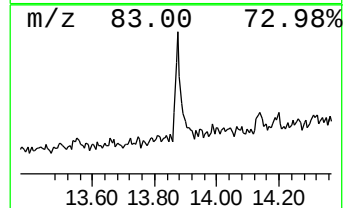
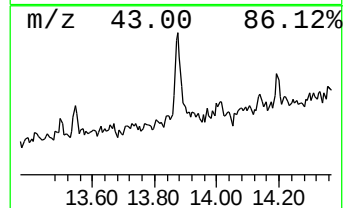
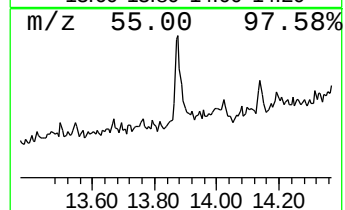
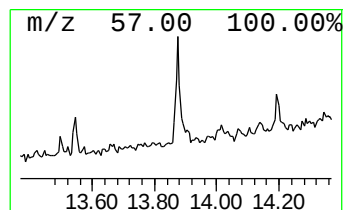
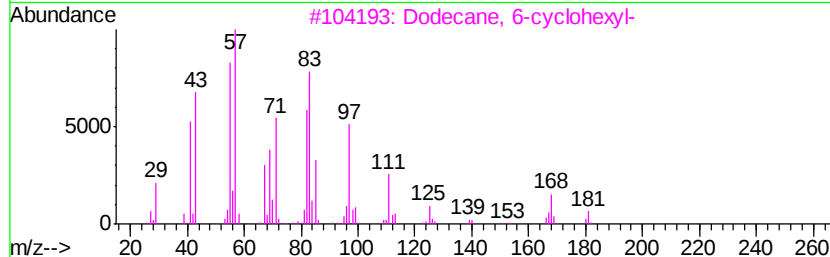
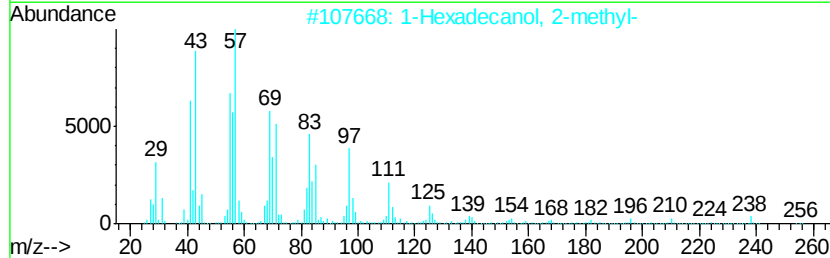
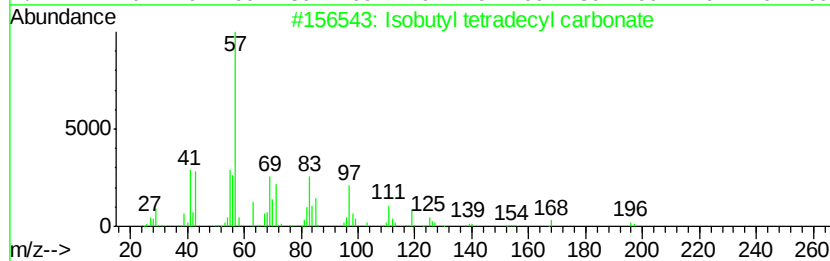
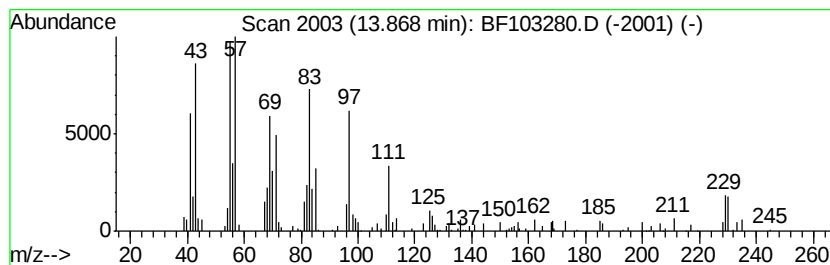
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Isobutyl tetradecyl carbonate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	2.64 ng	108857	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	86
2		1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	86
3		Dodecane, 6-cyclohexyl-	252	C18H36	013151-86-5	80
4		Dodecyl isobutyl carbonate	286	C17H34O3	959067-22-2	72
5		Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	52



Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103280.D
Acq On : 27 Feb 2018 22:54
Operator : SJ/JU
Sample : J1703-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-03-004-B

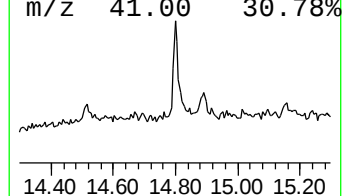
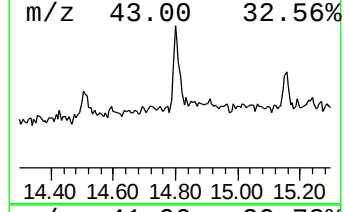
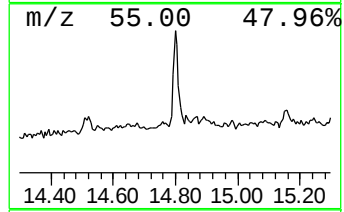
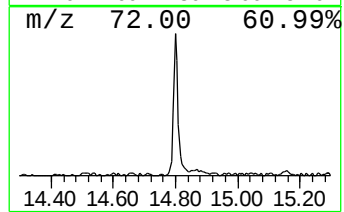
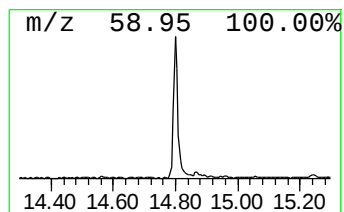
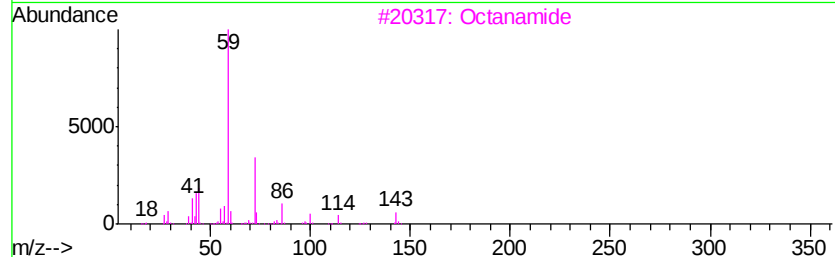
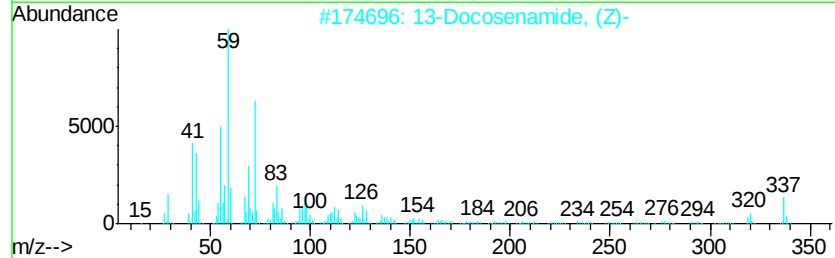
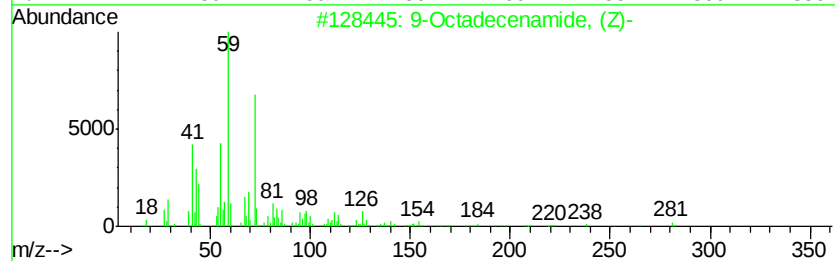
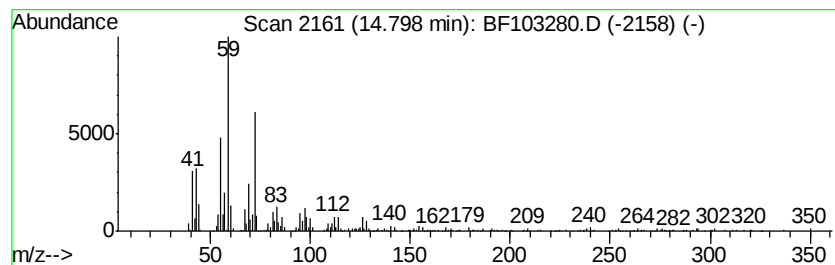
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	7.21 ng	296943	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
2		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	83
3		Octanamide	143	C8H17NO	000629-01-6	64
4		Dodecanamide	199	C12H25NO	001120-16-7	53
5		Octadecanamide	283	C18H37NO	000124-26-5	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022718\
Data File : BF103280.D
Acq On : 27 Feb 2018 22:54
Operator : SJ/JU
Sample : J1703-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-03-004-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.15	5.7	ng	291300	1	6.87	1015930	20.0
2-Pentanone, 4-hy...	5.11	2.5	ng	124972	1	6.87	1015930	20.0
unknown6.65	6.65	66.5	ng	3380260	1	6.87	1015930	20.0
Pentadecane	10.80	2.3	ng	100268	4	11.40	888551	20.0
Silane, diethylbu...	12.09	2.0	ng	89900	4	11.40	888551	20.0
Isobutyl tetradec...	13.87	2.6	ng	108857	5	14.06	823830	20.0
9-Octadecenamide,...	14.80	7.2	ng	296943	5	14.06	823830	20.0