

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
 Data File : BF079096.D
 Acq On : 9 May 2015 22:47
 Operator : TP/IZ
 Sample : G2087-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B1-0-2

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-BF043015.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	1.484	24	26	29	rVB	4747263	5793623	93.16%	14.680%
2	1.621	34	38	48	rVB	190961	465668	7.49%	1.180%
3	1.747	48	49	52	rBV	513680	677662	10.90%	1.717%
4	1.804	52	54	58	rVB	225129	330334	5.31%	0.837%
5	1.873	58	60	108	rVB	2912092	6219265	100.00%	15.759%
6	5.119	342	344	351	rVB	189531	228880	3.68%	0.580%
7	5.621	385	388	391	rBV	1932816	1927402	30.99%	4.884%
8	6.879	495	498	500	rBV	2177822	1991702	32.02%	5.047%
9	7.027	509	511	514	rBV	1918986	1997935	32.12%	5.062%
10	7.313	534	536	539	rBV	387606	507705	8.16%	1.286%
11	7.507	550	553	555	rVB	1708181	1611094	25.90%	4.082%
12	8.010	594	597	599	rBV	1442862	1277420	20.54%	3.237%
13	8.890	672	674	677	rBV	636882	714916	11.50%	1.811%
14	10.239	790	792	795	rBV	2709432	2421499	38.94%	6.136%
15	10.742	834	836	839	rVB	163334	157930	2.54%	0.400%
16	10.891	847	849	852	rVB	58454	67957	1.09%	0.172%
17	11.073	862	865	867	rBV	743258	784748	12.62%	1.988%
18	12.045	948	950	953	rBV2	1035563	1451760	23.34%	3.679%
19	12.239	965	967	971	rVB	48558	65894	1.06%	0.167%
20	12.914	1024	1026	1030	rBV	831775	883700	14.21%	2.239%
21	13.005	1033	1034	1041	rVB2	53591	94068	1.51%	0.238%
22	13.337	1061	1063	1065	rVB	66322	67262	1.08%	0.170%
23	13.542	1077	1081	1083	rBV	38877	67857	1.09%	0.172%
24	13.679	1090	1093	1094	rBV2	48635	72370	1.16%	0.183%
25	14.422	1156	1158	1160	rBV	262529	262893	4.23%	0.666%
26	14.708	1180	1183	1184	rBV	229413	265817	4.27%	0.674%
27	14.914	1198	1201	1204	rBV	2538544	2563991	41.23%	6.497%
28	15.222	1225	1228	1229	rBV2	32719	72901	1.17%	0.185%
29	15.245	1229	1230	1232	rVV	83833	88911	1.43%	0.225%
30	15.291	1232	1234	1238	rVV3	36707	80939	1.30%	0.205%
31	15.394	1241	1243	1247	rVV2	60227	120766	1.94%	0.306%
32	15.497	1250	1252	1256	rBV4	27011	66066	1.06%	0.167%
33	15.622	1261	1263	1265	rVV2	43460	64424	1.04%	0.163%
34	15.668	1265	1267	1269	rVB2	60977	82577	1.33%	0.209%

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ClientSampleId :
B1-0-2

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

35	15.748	1272	1274	1278	rVB2	34422	62915	1.01%	0.159%
36	15.817	1278	1280	1283	rBV3	71210	132346	2.13%	0.335%
37	16.091	1301	1304	1311	rVB	239011	426262	6.85%	1.080%
38	16.205	1311	1314	1316	rBV2	635838	1057759	17.01%	2.680%
39	16.628	1349	1351	1355	rBV3	56284	109147	1.75%	0.277%
40	16.708	1356	1358	1361	rVV3	46769	77851	1.25%	0.197%
41	16.903	1373	1375	1379	rVB4	109771	242919	3.91%	0.616%
42	17.028	1383	1386	1391	rBV	57552	133767	2.15%	0.339%
43	17.291	1407	1409	1411	rBV2	46162	70494	1.13%	0.179%
44	17.463	1422	1424	1426	rBV	177245	186936	3.01%	0.474%
45	17.508	1426	1428	1435	rVB	162182	379264	6.10%	0.961%
46	17.691	1441	1444	1445	rBV	129126	213166	3.43%	0.540%
47	17.714	1445	1446	1450	rVB2	126293	208337	3.35%	0.528%
48	17.828	1455	1456	1460	rVV	107695	189872	3.05%	0.481%
49	17.897	1460	1462	1464	rVV	129084	172327	2.77%	0.437%
50	17.966	1465	1468	1476	rVB	673700	939042	15.10%	2.379%
51	18.297	1494	1497	1499	rBV	120953	200669	3.23%	0.508%
52	18.537	1515	1518	1521	rBV	229780	367694	5.91%	0.932%
53	18.594	1521	1523	1525	rBV	74473	134457	2.16%	0.341%
54	19.349	1586	1589	1594	rBV	79332	176839	2.84%	0.448%
55	19.440	1595	1597	1603	rVB2	68795	153888	2.47%	0.390%
56	19.657	1613	1616	1621	rVB2	59855	150321	2.42%	0.381%
57	20.789	1712	1715	1720	rVB2	56077	131300	2.11%	0.333%

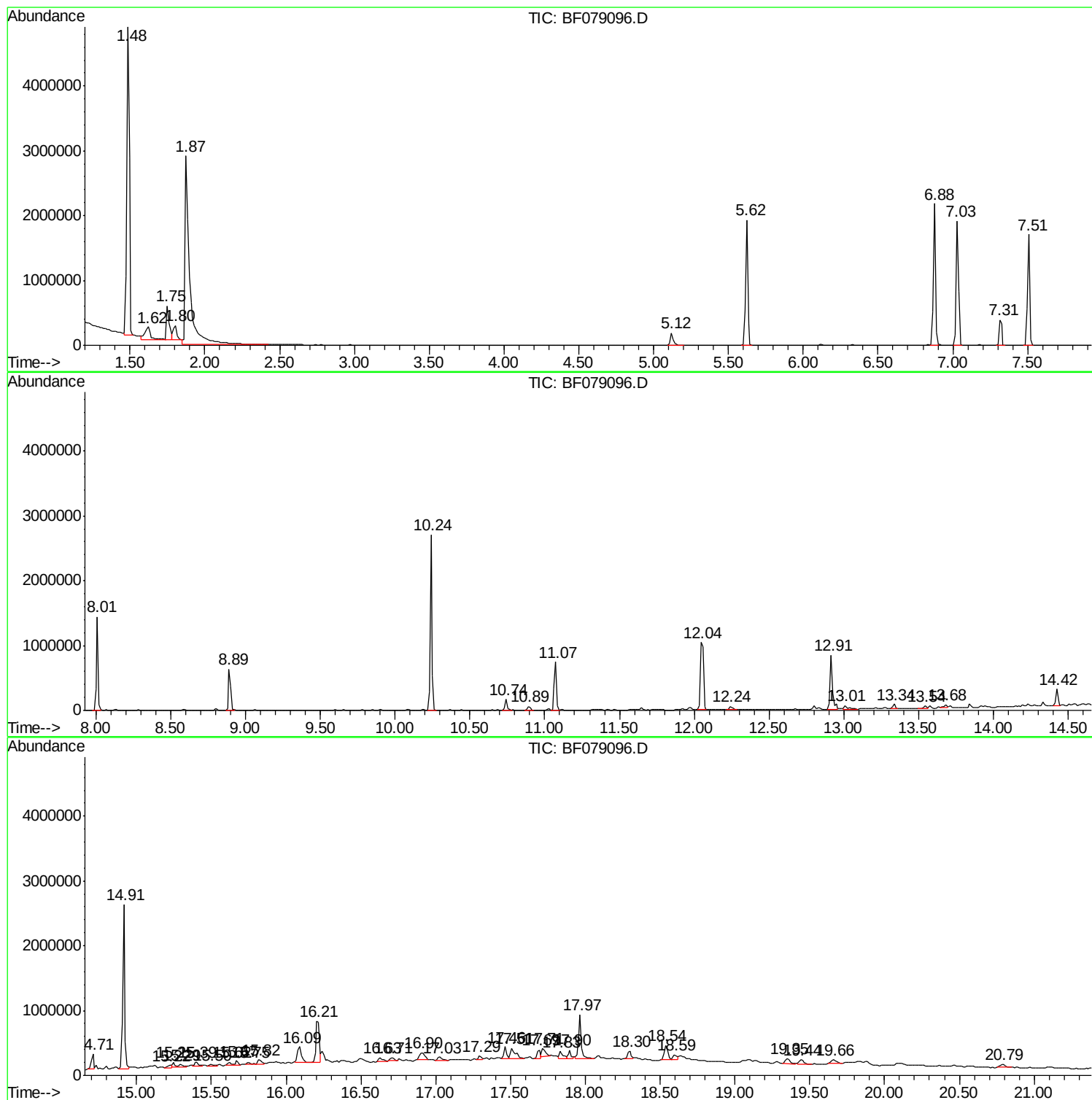
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Operator : TP/IZ
Sample : G2087-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-0-2

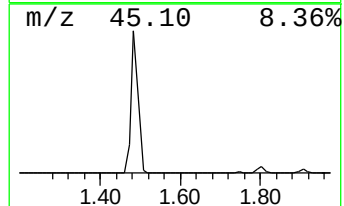
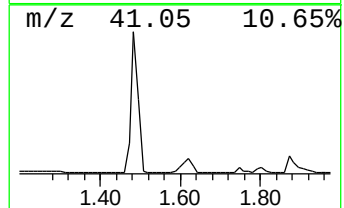
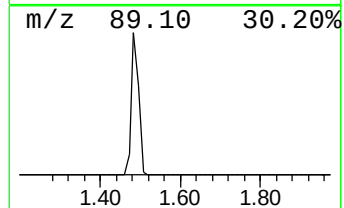
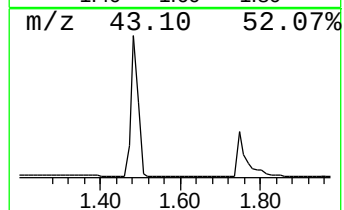
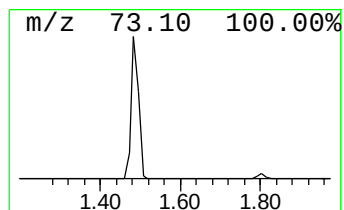
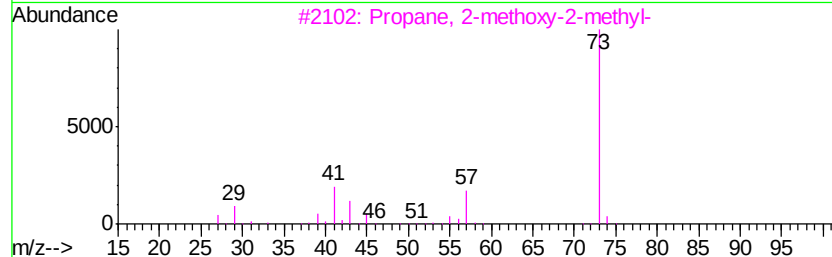
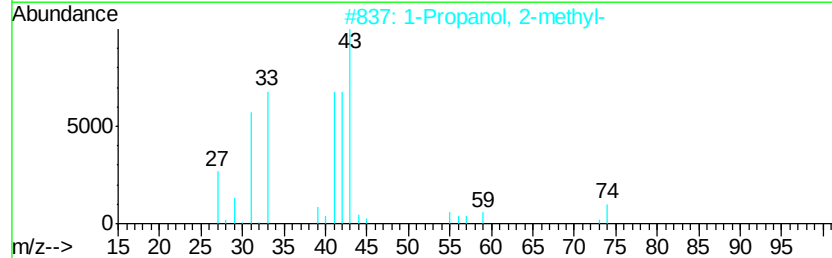
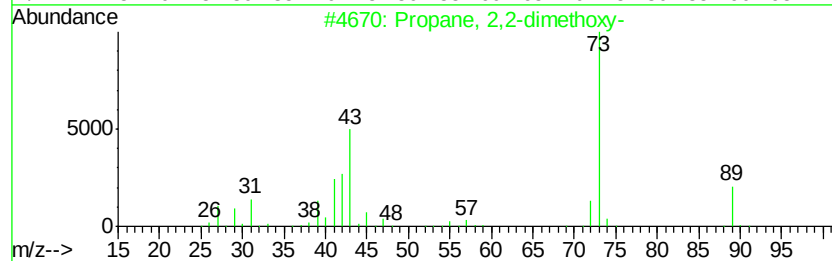
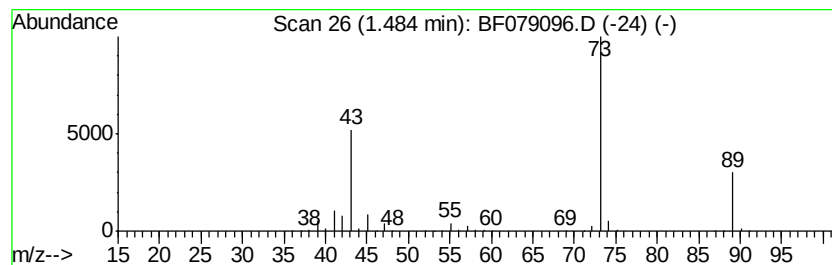
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	228.23 ng	5793620	1,4-Dichlorobenzene-d4	7.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4			1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



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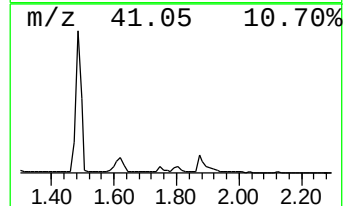
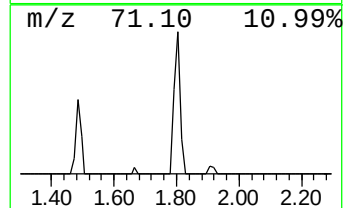
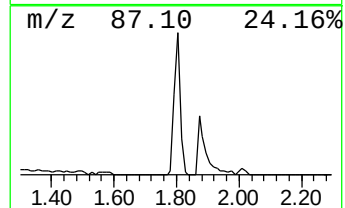
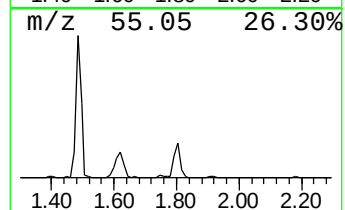
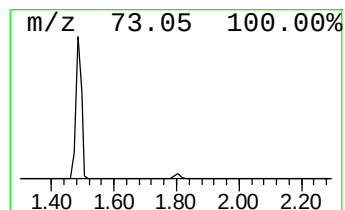
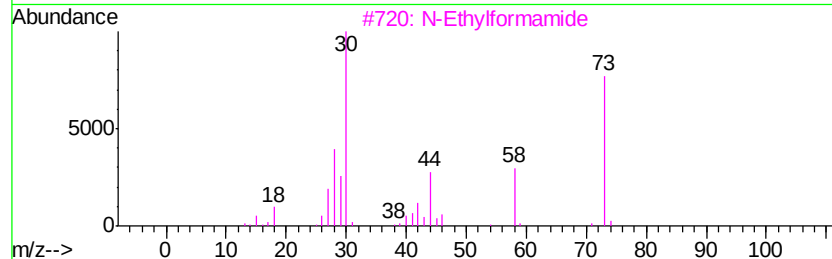
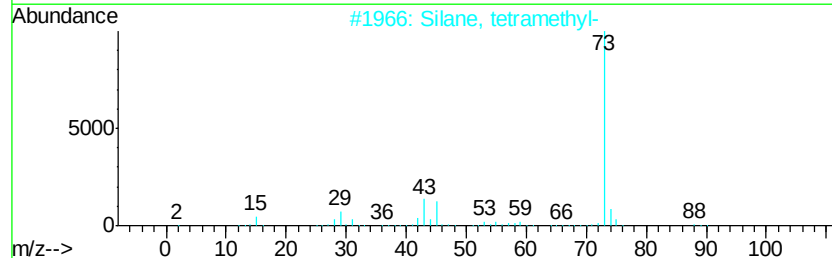
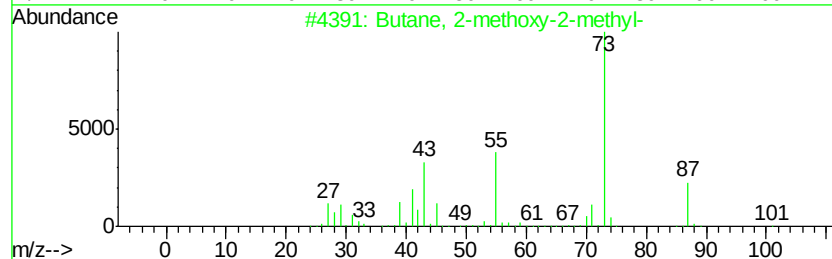
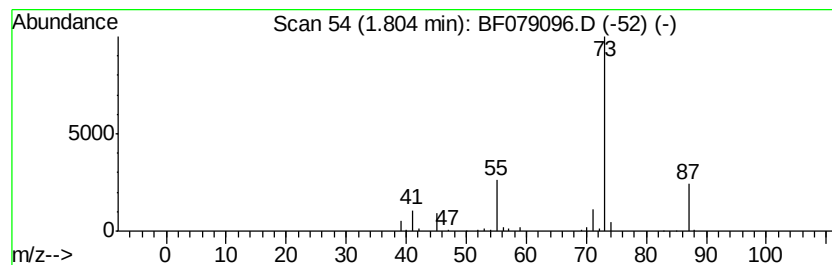
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.80	13.01 ng	330334	1,4-Dichlorobenzene-d4	7.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9
5		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	9



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ALS Vial : 55 Sample Multiplier: 1

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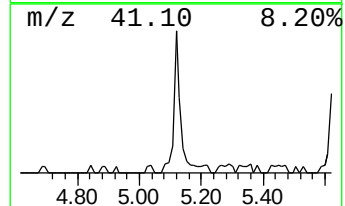
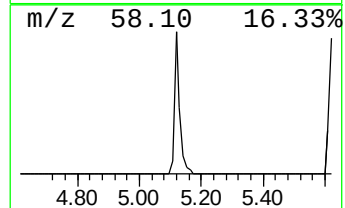
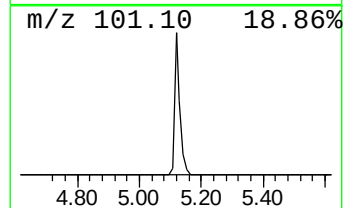
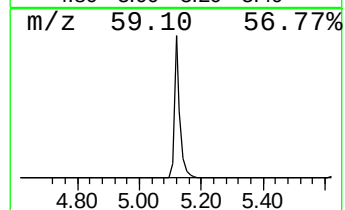
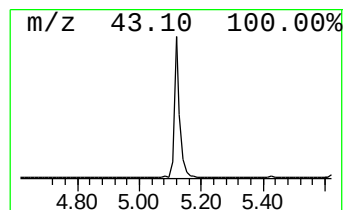
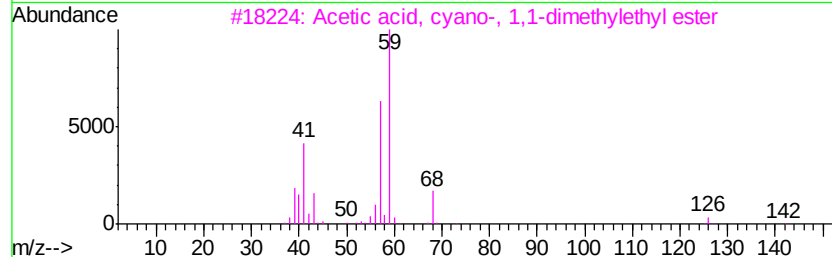
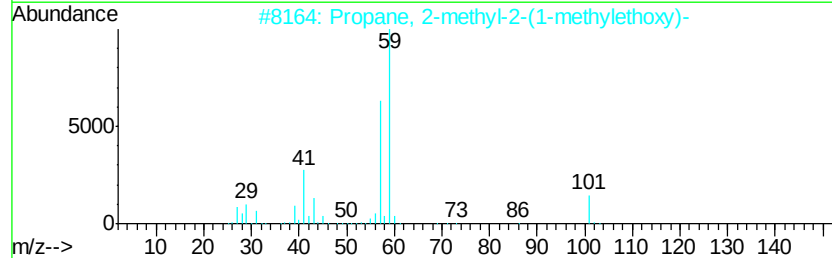
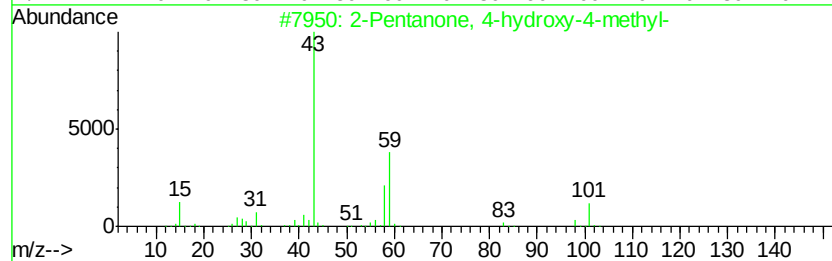
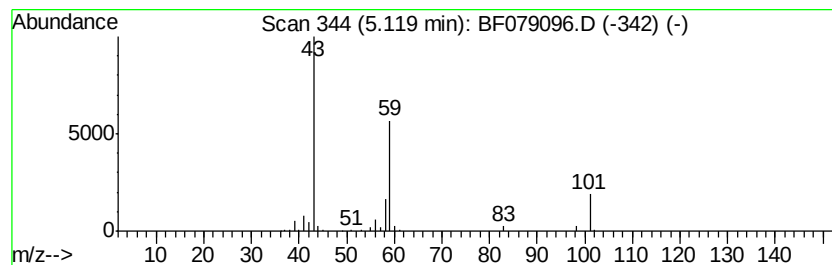
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	9.02 ng	228880	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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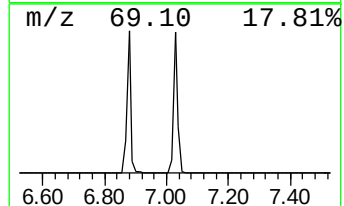
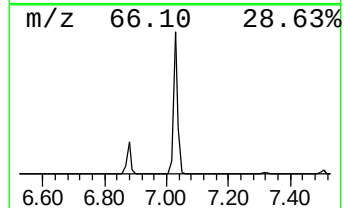
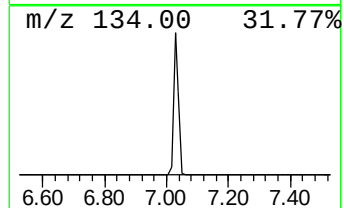
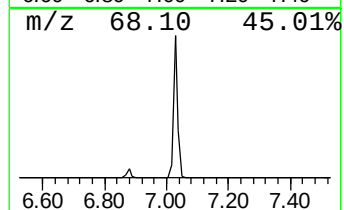
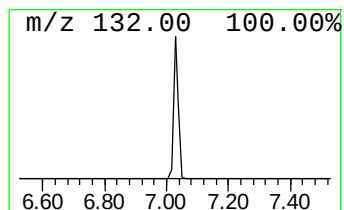
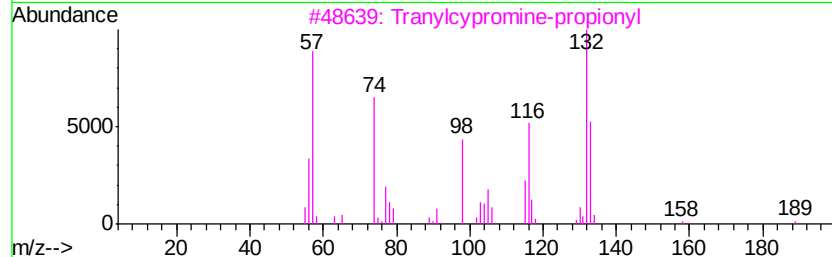
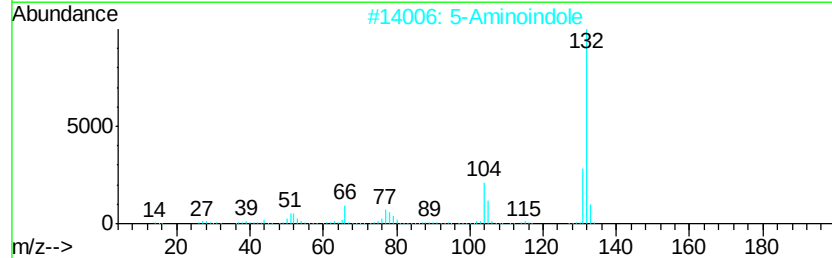
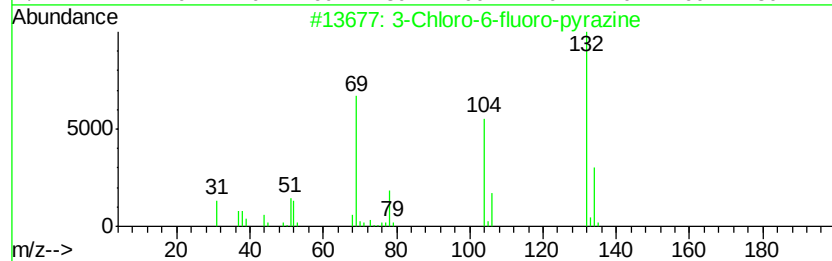
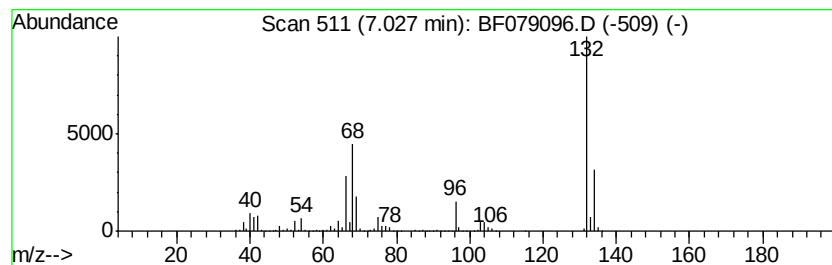
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown7.03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	78.70 ng	1997940	1,4-Dichlorobenzene-d4	7.32

Hit#	of	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		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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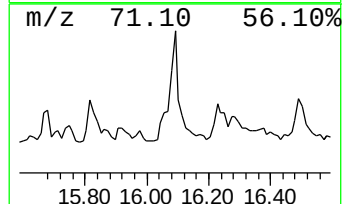
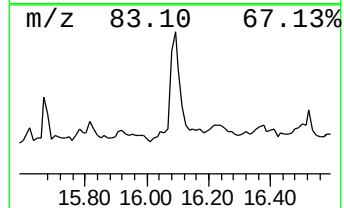
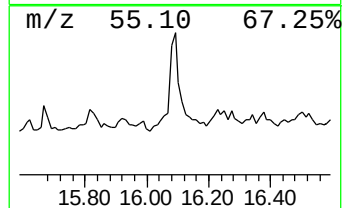
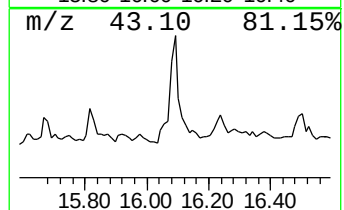
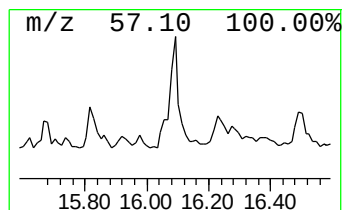
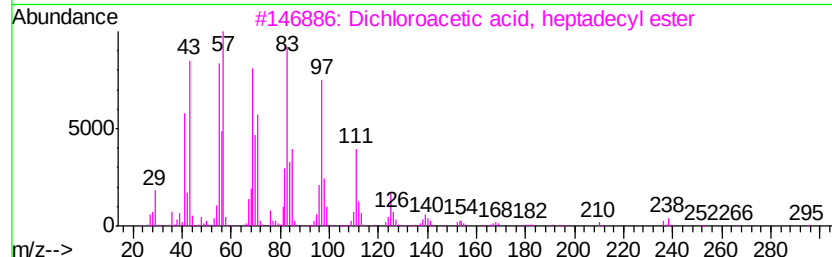
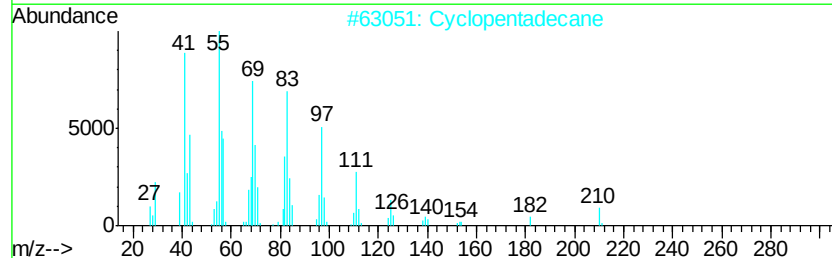
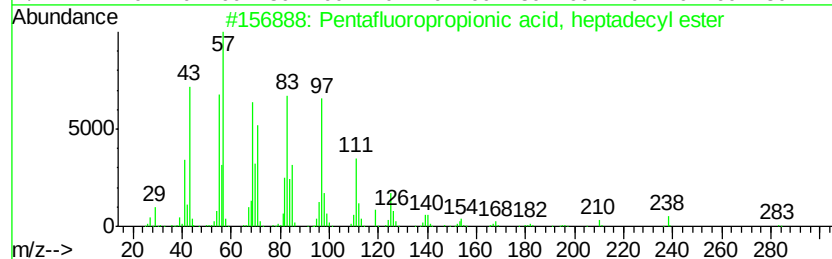
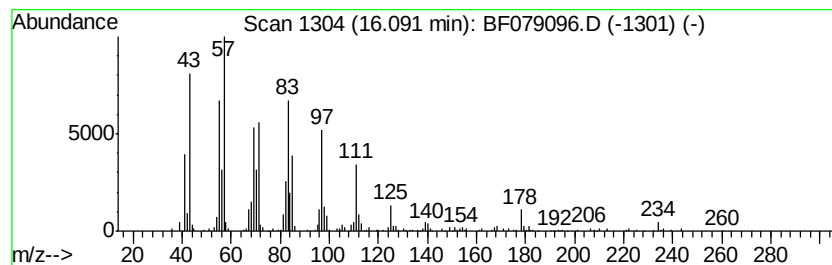
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentafluoropropionic acid, ... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	8.06 ng	426262	Chrysene-d12	16.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	87
2		Cyclopentadecane	210	C15H30	000295-48-7	83
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	76
4		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	74
5		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	68



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
Operator : TP/IZ
Sample : G2087-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

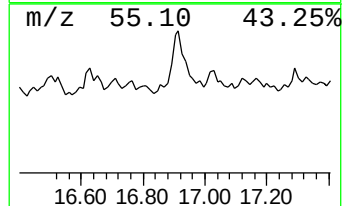
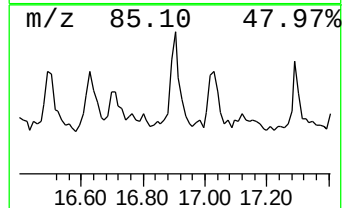
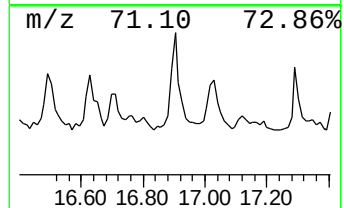
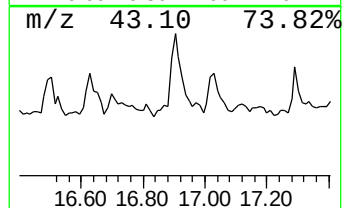
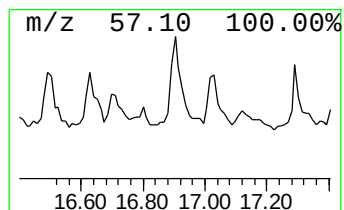
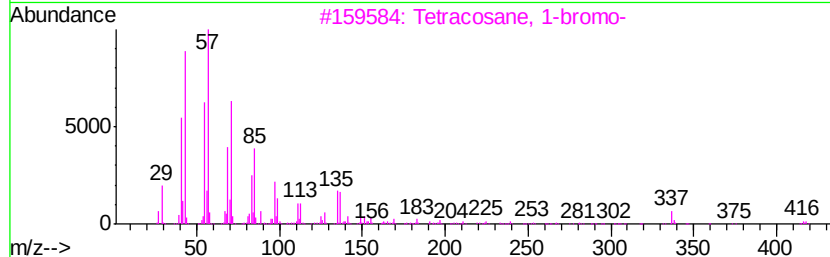
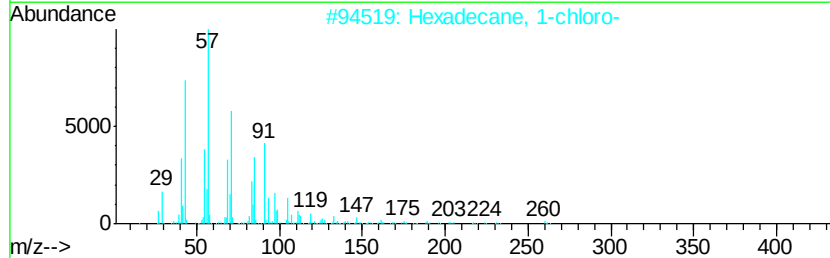
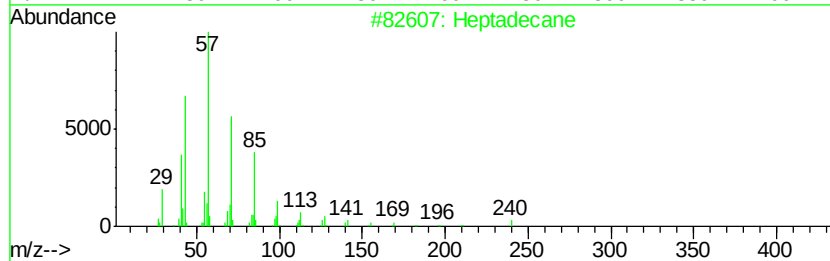
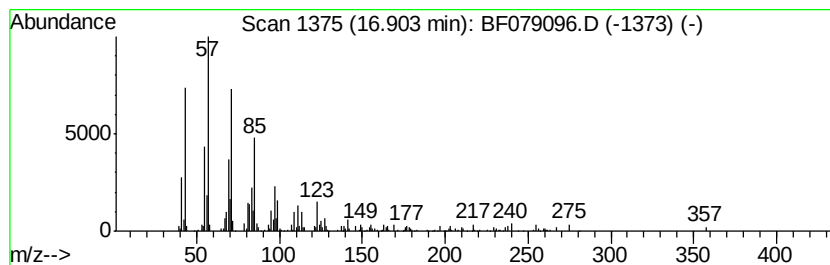
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.90	4.59 ng	242919	Chrysene-d12	16.22	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	83
2	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	76
3	Tetracosane, 1-bromo-	416	C24H49Br	006946-24-3	74
4	Tritetracontane	605	C43H88	007098-21-7	74
5	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
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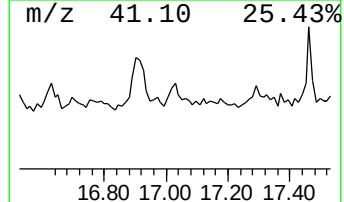
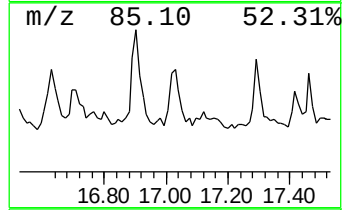
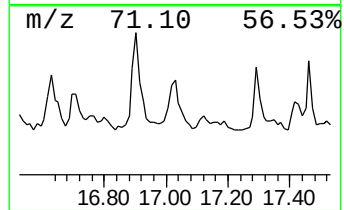
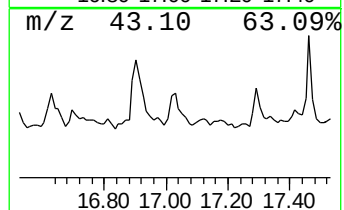
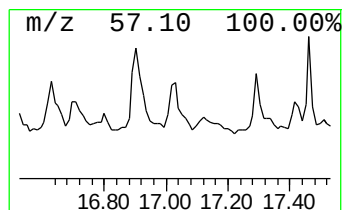
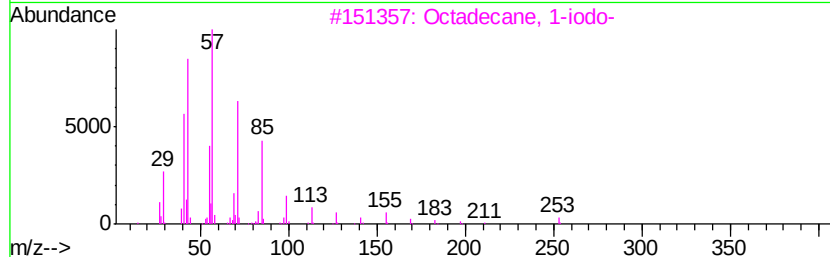
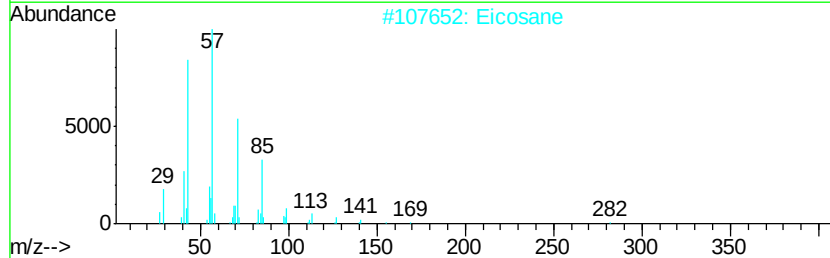
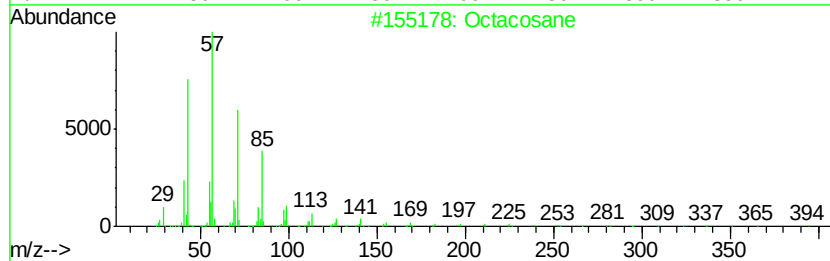
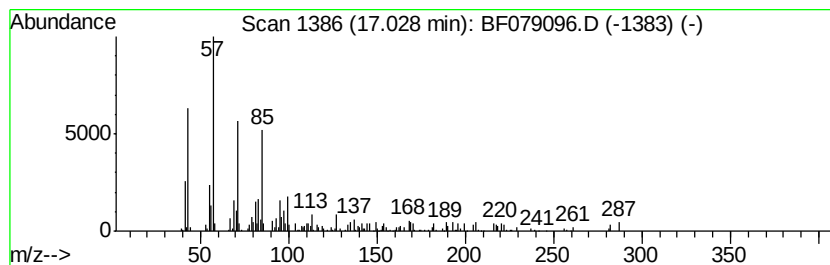
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octacosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	2.53 ng	133767	Chrysene-d12	16.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	58
2		Eicosane	282	C20H42	000112-95-8	55
3		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	52
4		Tetratetracontane	619	C44H90	007098-22-8	52
5		Heptacosane	380	C27H56	000593-49-7	45



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050815\
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Acq On : 9 May 2015 22:47
Operator : TP/IZ
Sample : G2087-01
Misc :
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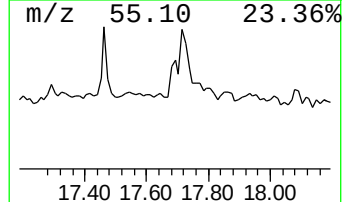
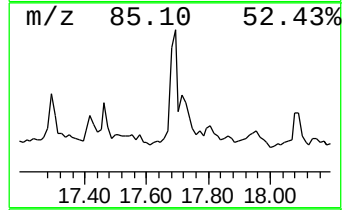
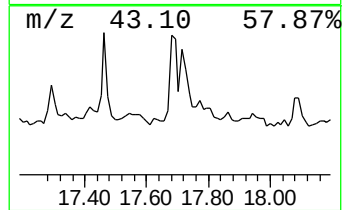
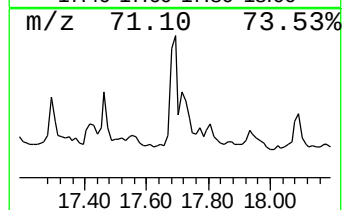
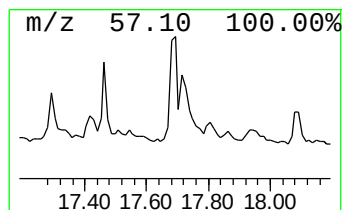
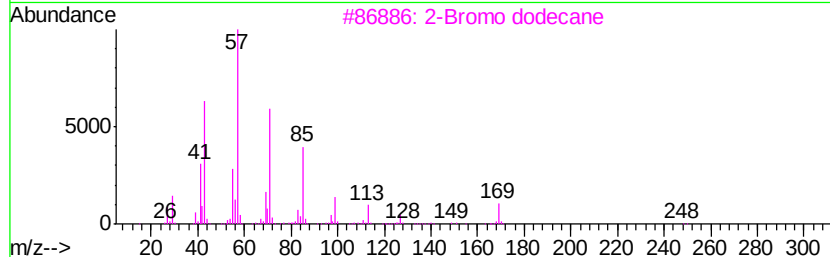
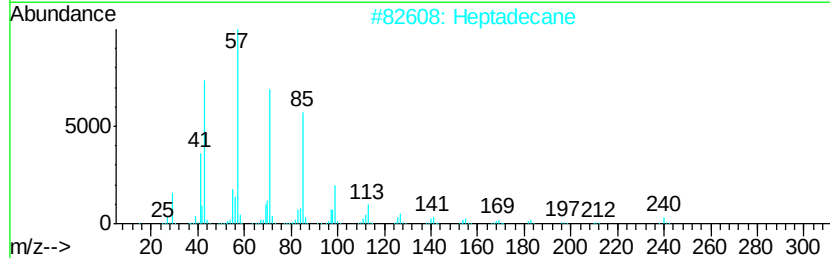
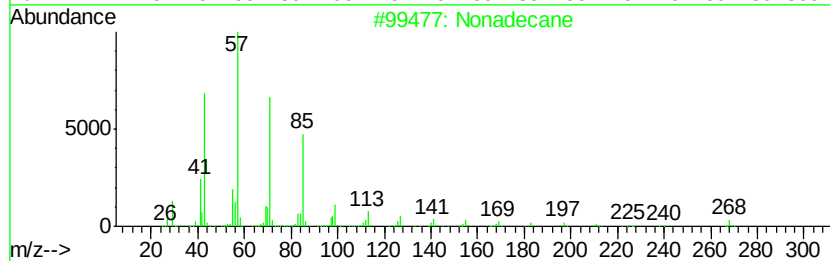
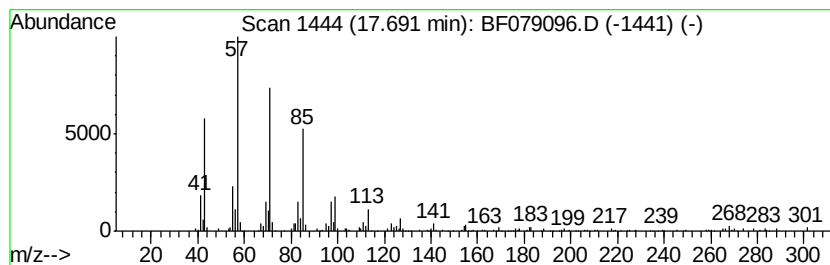
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.69	4.54 ng	213166	Perylene-d12	17.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heptadecane	240	C17H36	000629-78-7	90
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
Operator : TP/IZ
Sample : G2087-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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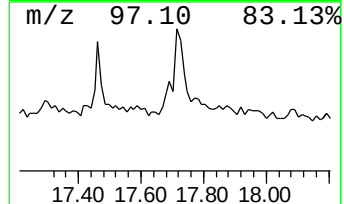
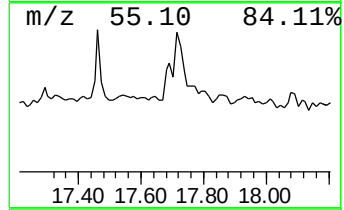
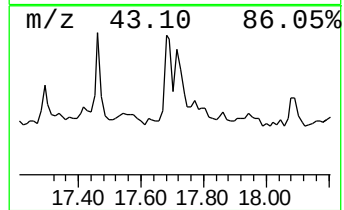
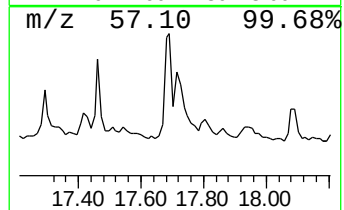
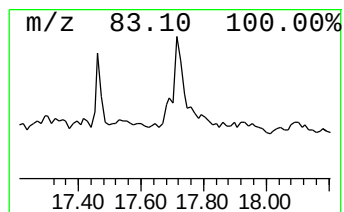
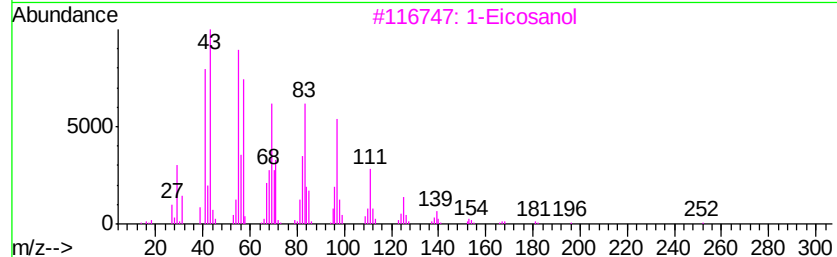
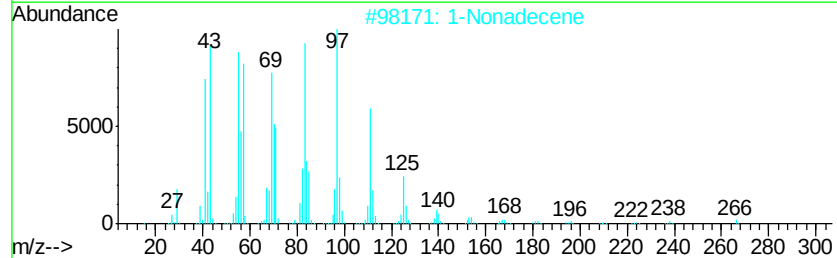
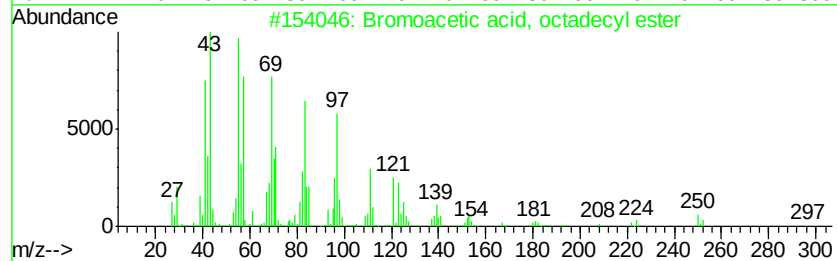
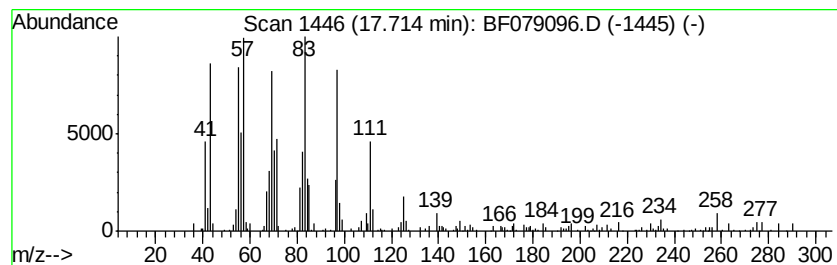
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Bromoacetic acid, octadecyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.71	4.44 ng	208337	Perylene-d12	17.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
2			1-Nonadecene	266	C19H38	018435-45-5	86
3			1-Eicosanol	298	C20H42O	000629-96-9	81
4			17-Pentatriacontene	491	C35H70	006971-40-0	81
5			1-Hexadecanethiol	258	C16H34S	002917-26-2	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
Operator : TP/IZ
Sample : G2087-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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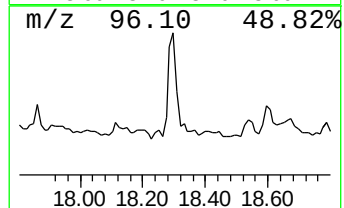
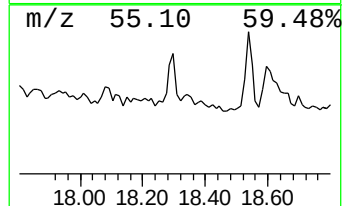
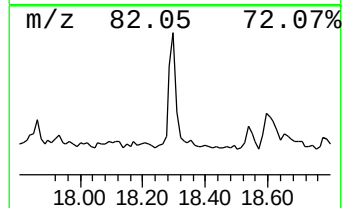
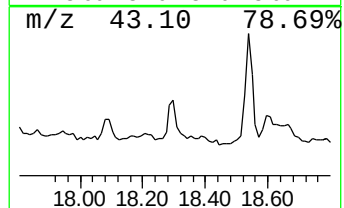
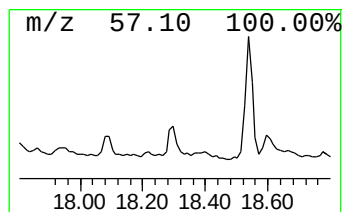
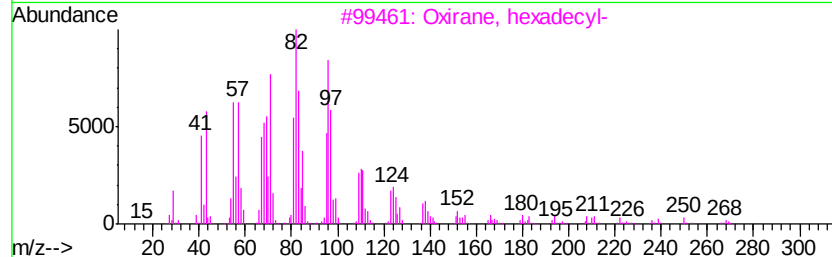
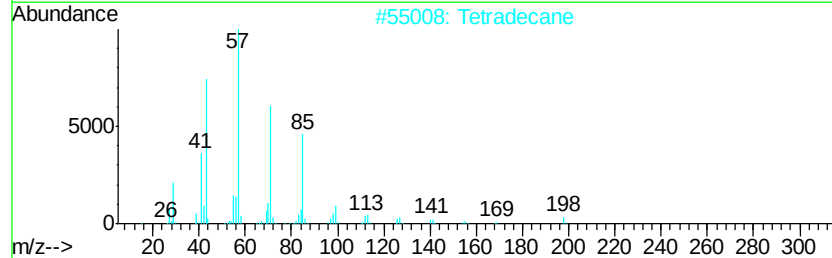
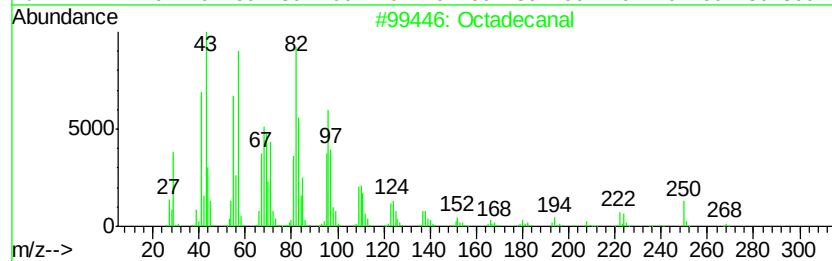
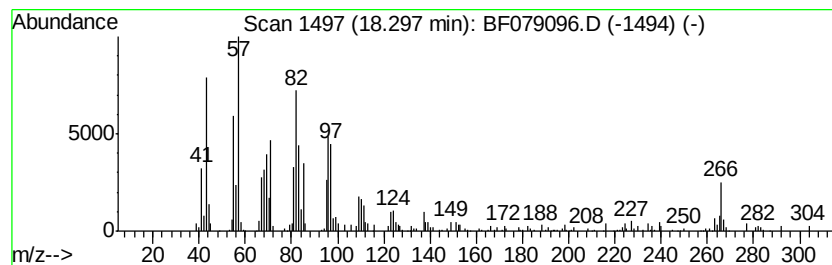
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	4.27 ng	200669	Perylene-d12	17.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	93
2		Tetradecane	198	C14H30	000629-59-4	90
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
4		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	76
5		Hexadecanal	240	C16H32O	000629-80-1	62



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
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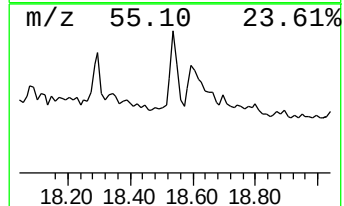
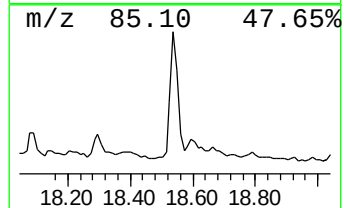
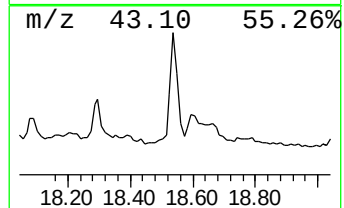
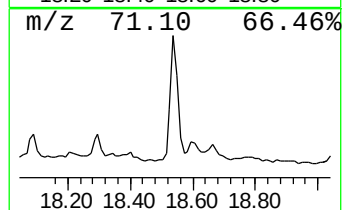
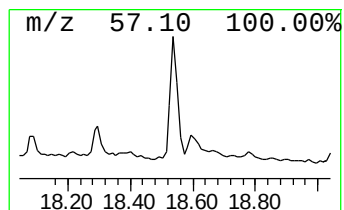
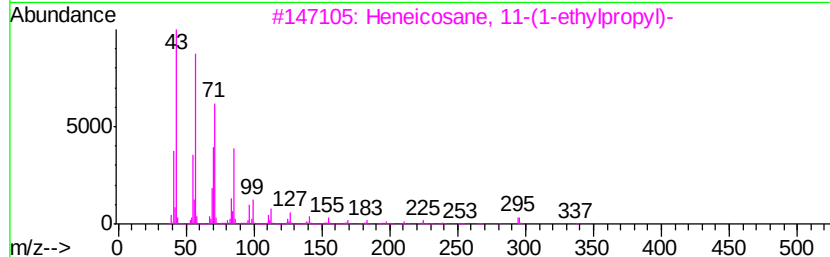
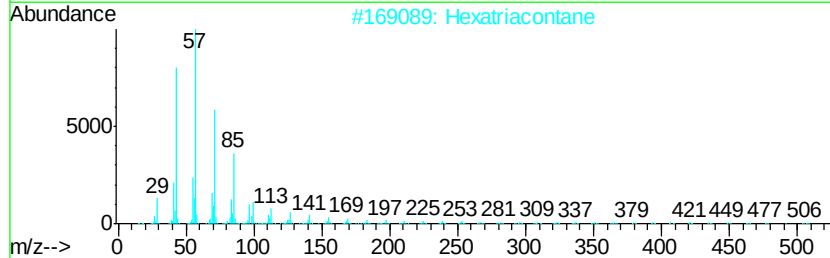
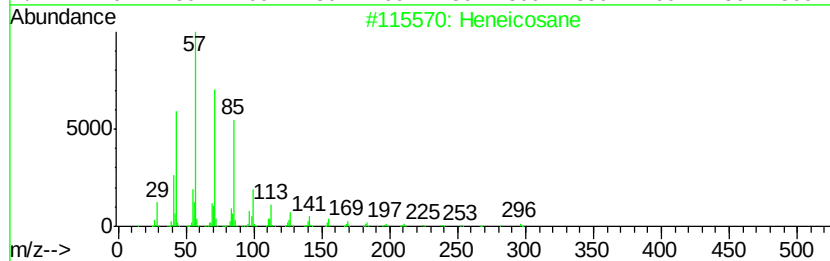
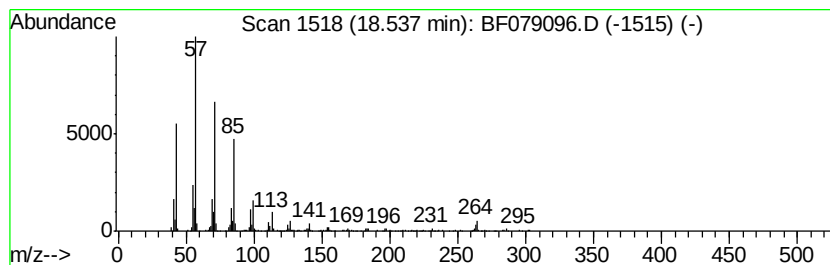
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.54	7.83 ng	367694	Perylene-d12	17.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Hexatriacontane	507	C36H74	000630-06-8	87
3			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	86
4			Octacosane	394	C28H58	000630-02-4	86
5			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
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Misc :
ALS Vial : 55 Sample Multiplier: 1

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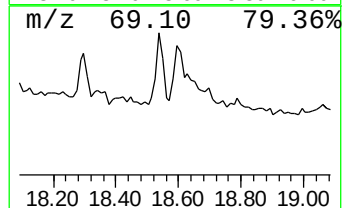
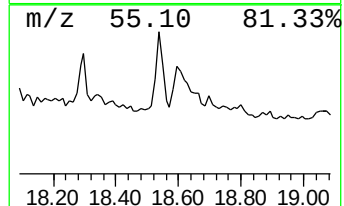
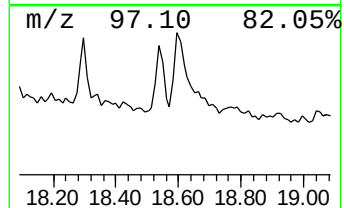
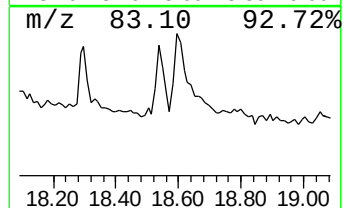
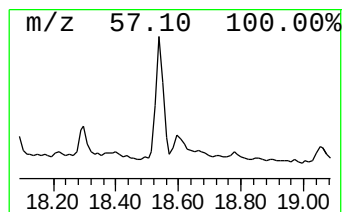
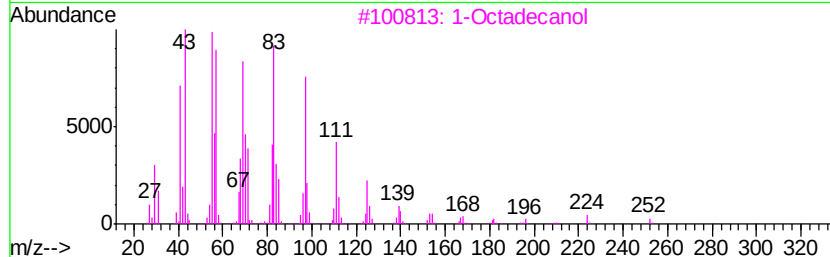
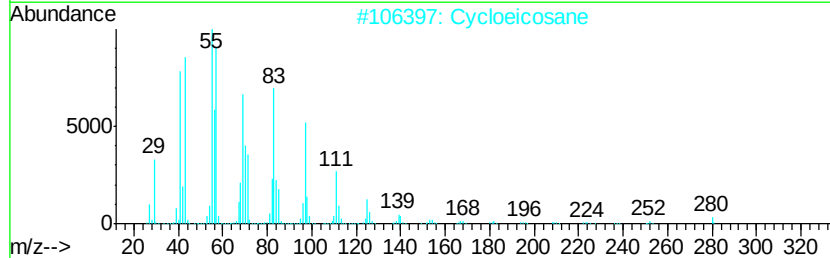
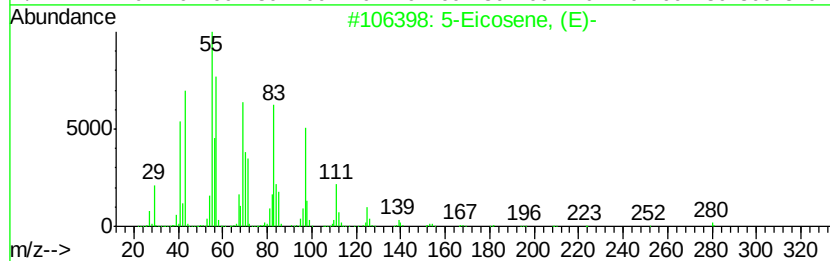
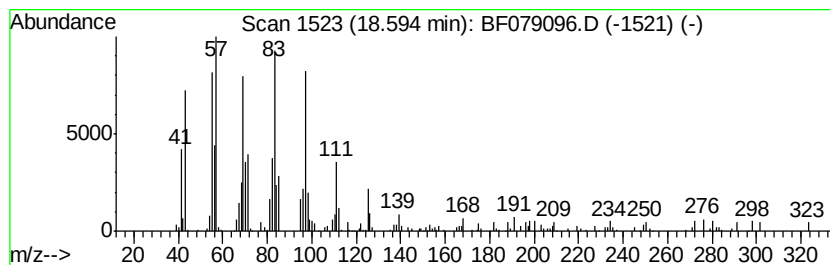
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 5-Eicosene, (E)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.59	2.86 ng	134457	Perylene-d12	17.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2			Cycloeicosane	280	C20H40	000296-56-0	94
3			1-Octadecanol	270	C18H38O	000112-92-5	91
4			1-Nonadecanol	284	C19H40O	001454-84-8	87
5			1-Eicosene	280	C20H40	003452-07-1	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
Operator : TP/IZ
Sample : G2087-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-0-2

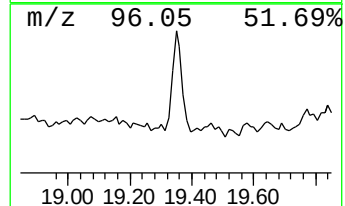
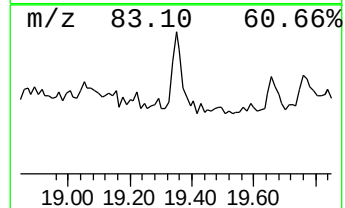
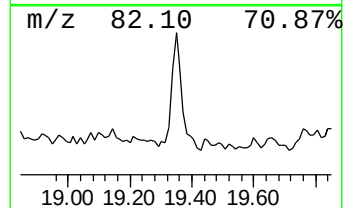
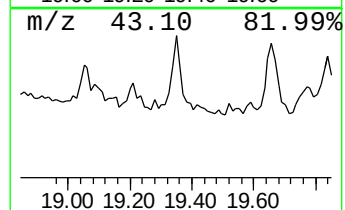
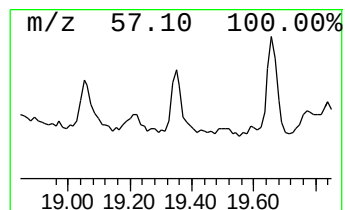
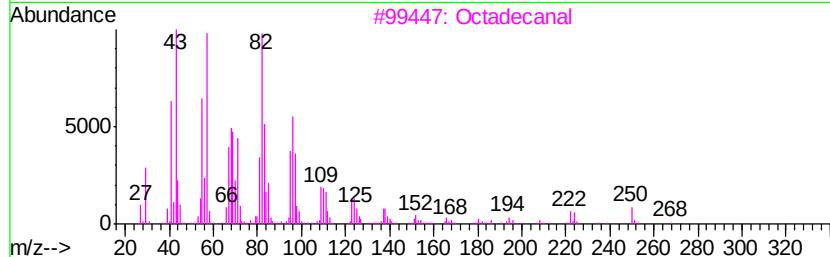
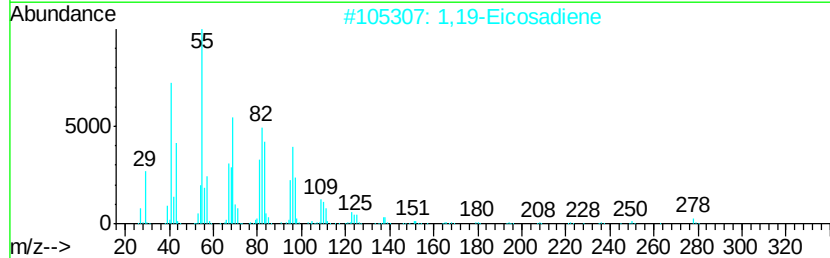
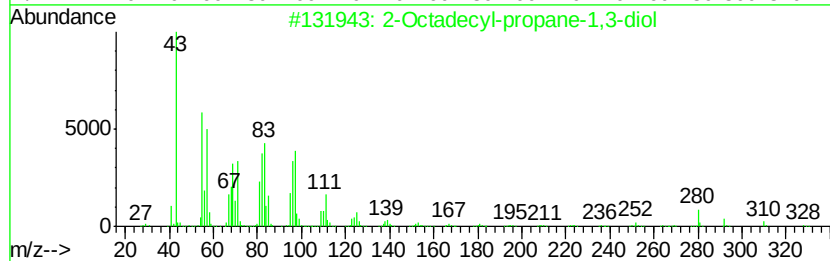
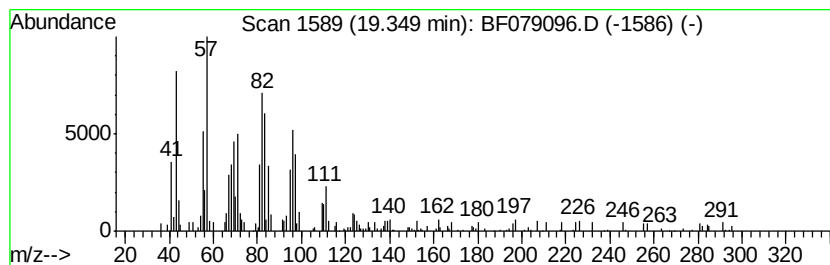
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 2-Octadecyl-propane-1,3-diol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.35	3.77 ng	176839	Perylene-d12	17.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octadecyl-propane-1,3-diol	328	C21H44O2	005337-61-1	72
2			1,19-Eicosadiene	278	C20H38	014811-95-1	58
3			Octadecanal	268	C18H36O	000638-66-4	52
4			16-Heptadecenal	252	C17H32O	1000144-57-9	49
5			Z-10-Methyl-11-tetradecen-1-ol p...	282	C18H34O2	1000130-77-5	46



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
Operator : TP/IZ
Sample : G2087-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

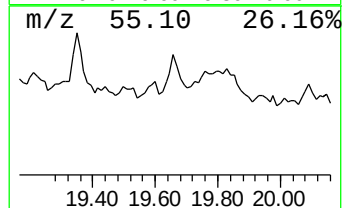
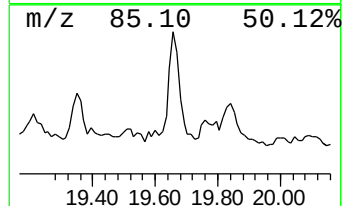
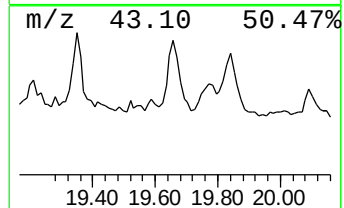
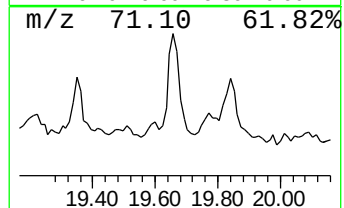
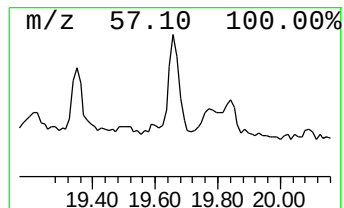
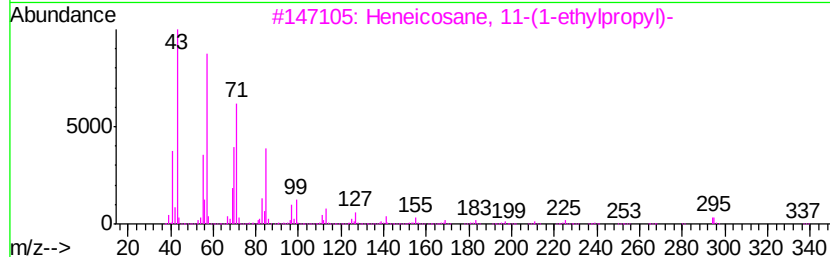
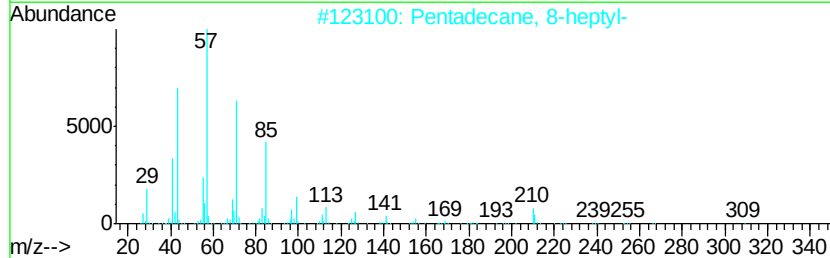
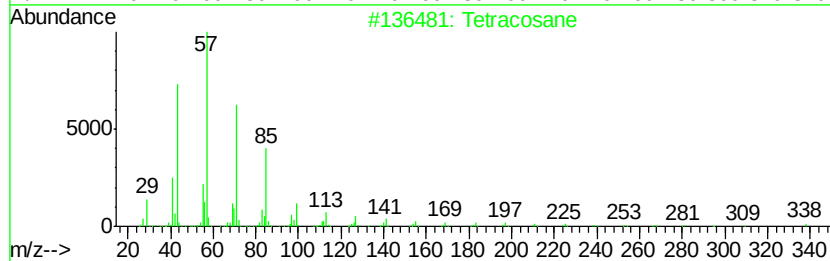
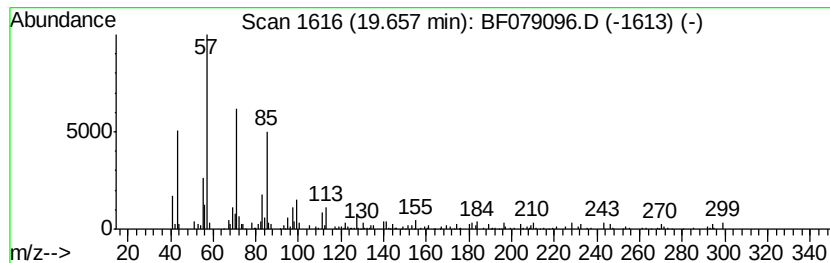
Instrument :
BNA_F
ClientSampleId :
B1-0-2

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 19 Tetracosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.66	3.20 ng	150321	Perylene-d12	17.97
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetracosane	338 C24H50	000646-31-1 87
2		Pentadecane, 8-heptyl-	310 C22H46	071005-15-7 86
3		Heneicosane, 11-(1-ethylpropyl)-	366 C26H54	055282-11-6 86
4		Pentacosane	352 C25H52	000629-99-2 86
5		Octadecane, 1-iodo-	380 C18H37I	000629-93-6 80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
Operator : TP/IZ
Sample : G2087-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-0-2

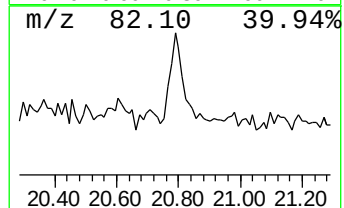
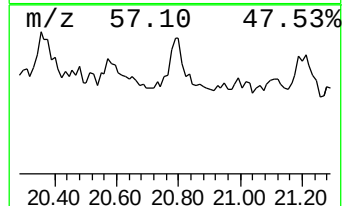
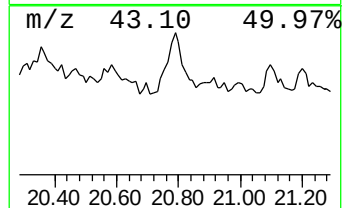
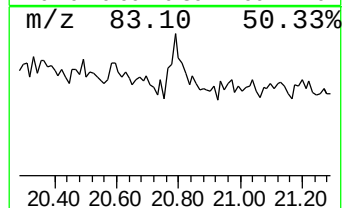
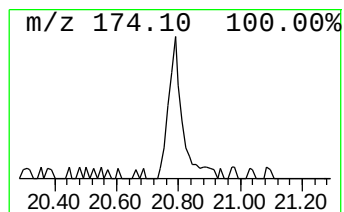
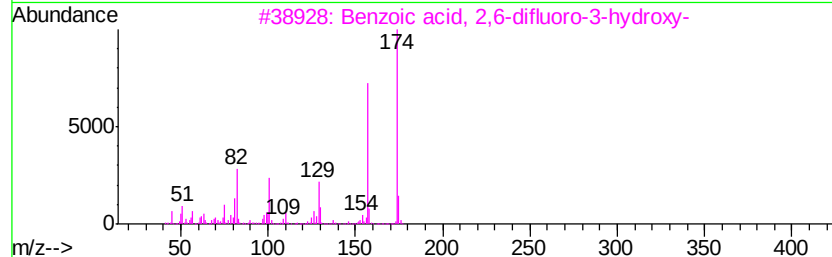
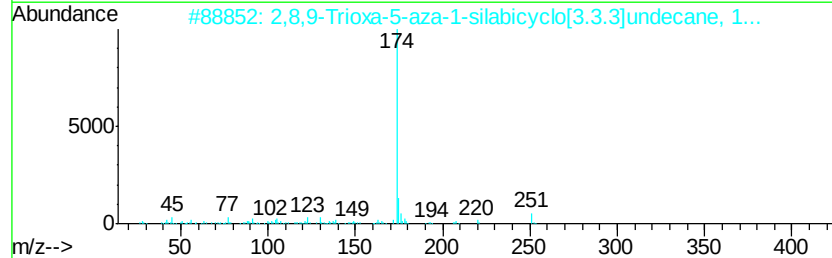
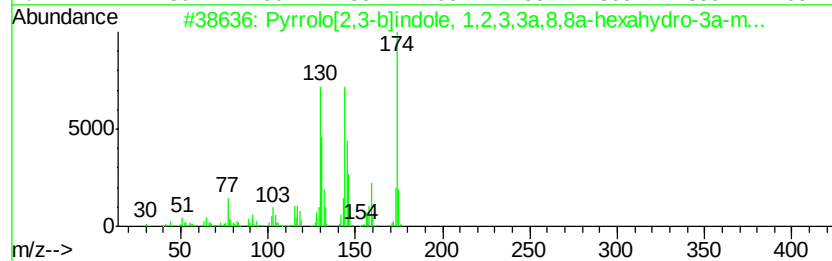
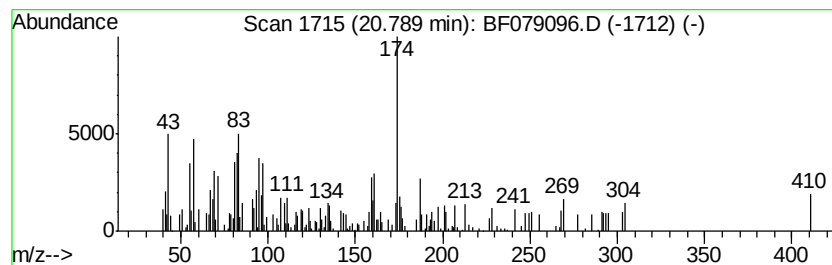
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown20.79 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.79	2.80 ng	131300	Perylene-d12	17.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrrolo[2,3-b]indole, 1,2,3,3a,8...	174	C11H14N2	055255-88-4	38
2		2,8,9-Trioxa-5-aza-1-silabicyclo...	251	C12H17N03Si	002097-19-0	38
3		Benzoic acid, 2,6-difluoro-3-hvd...	174	C7H4F2O3	1000116-59-3	38
4		Butanoic acid, 4-[bis(trimethyls...	319	C13H33N02Si3	039508-23-1	38
5		2-(Phenyl-piperidin-1-yl-methyl)...	273	C18H27NO	101887-99-4	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
Data File : BF079096.D
Acq On : 9 May 2015 22:47
Operator : TP/IZ
Sample : G2087-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B1-0-2

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.48	228.2	ng	5793620	1	7.32	507705	20.0
Butane, 2-methoxy...	1.80	13.0	ng	330334	1	7.32	507705	20.0
2-Pentanone, 4-hy...	5.12	9.0	ng	228880	1	7.32	507705	20.0
unknown7.03	7.03	78.7	ng	1997940	1	7.32	507705	20.0
Pentafluoropropio...	16.09	8.1	ng	426262	5	16.22	1057760	20.0
Heptadecane	16.90	4.6	ng	242919	5	16.22	1057760	20.0
Octacosane	17.03	2.5	ng	133767	5	16.22	1057760	20.0
Nonadecane	17.69	4.5	ng	213166	6	17.97	939042	20.0
Bromoacetic acid,...	17.71	4.4	ng	208337	6	17.97	939042	20.0
Octadecanal	18.30	4.3	ng	200669	6	17.97	939042	20.0
Heneicosane	18.54	7.8	ng	367694	6	17.97	939042	20.0
5-Eicosene, (E)-	18.59	2.9	ng	134457	6	17.97	939042	20.0
2-Octadecyl-propa...	19.35	3.8	ng	176839	6	17.97	939042	20.0
Tetracosane	19.66	3.2	ng	150321	6	17.97	939042	20.0
unknown20.79	20.79	2.8	ng	131300	6	17.97	939042	20.0