

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050316\
 Data File : BF086639.D
 Acq On : 3 May 2016 12:30
 Operator : UM/SJ
 Sample : H2730-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 STOCKPILE-1

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-BF042716.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	3.619	131	134	142	rBV	291439	541200	9.09%	0.838%
2	4.944	248	250	256	rBV	93834	172321	2.90%	0.267%
3	5.344	282	285	288	rBV	4418748	5110045	85.85%	7.915%
4	6.396	373	377	379	rBV	4939844	5952147	100.00%	9.219%
5	6.522	385	388	390	rBV	5330778	5916002	99.39%	9.163%
6	6.750	406	408	410	rBV	1243532	1180192	19.83%	1.828%
7	6.910	419	422	424	rBV	3658423	4348477	73.06%	6.735%
8	7.036	430	433	437	rVB2	26637	62115	1.04%	0.096%
9	7.322	455	458	460	rBV	3422282	4042620	67.92%	6.262%
10	8.030	518	520	523	rBV	1081764	1563634	26.27%	2.422%
11	8.465	556	558	563	rBV2	97480	190907	3.21%	0.296%
12	9.070	608	611	612	rBV	223130	209922	3.53%	0.325%
13	9.116	612	615	618	rVV	4969040	5146450	86.46%	7.971%
14	9.196	620	622	625	rVV3	100100	206963	3.48%	0.321%
15	9.242	625	626	631	rVB3	56901	126637	2.13%	0.196%
16	9.516	647	650	654	rVB	630570	852178	14.32%	1.320%
17	9.733	667	669	671	rBV	177377	175588	2.95%	0.272%
18	9.791	671	674	676	rBV	1875418	1884401	31.66%	2.919%
19	9.962	686	689	690	rBV3	45311	76903	1.29%	0.119%
20	10.053	696	697	699	rVB	94684	72548	1.22%	0.112%
21	10.236	711	713	714	rVB	134738	188758	3.17%	0.292%
22	10.453	729	732	734	rBV	171092	234241	3.94%	0.363%
23	10.579	740	743	745	rBV	3701414	4066884	68.33%	6.299%
24	10.705	751	754	758	rVB2	309801	591924	9.94%	0.917%
25	10.774	758	760	765	rVB3	44896	75902	1.28%	0.118%
26	10.911	769	772	778	rVV4	73702	214042	3.60%	0.332%
27	11.025	780	782	785	rVB3	43681	63503	1.07%	0.098%
28	11.151	791	793	794	rBV	131468	116179	1.95%	0.180%
29	11.174	794	795	799	rVB	125265	165326	2.78%	0.256%
30	11.265	801	803	807	rBV	1457997	1669344	28.05%	2.586%
31	11.814	849	851	855	rBV	457289	488501	8.21%	0.757%
32	11.985	864	866	870	rVB2	46805	69230	1.16%	0.107%
33	12.374	898	900	902	rVB	117495	143798	2.42%	0.223%
34	12.522	910	913	917	rVB	102087	116953	1.96%	0.181%

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35	12.591	917	919	926	rBV	97786	129970	2.18%	0.201%
36	12.705	926	929	930	rBV2	68091	125889	2.12%	0.195%
37	12.739	930	932	937	rVB	311033	325617	5.47%	0.504%
38	12.854	940	942	945	rBV	3433650	4912247	82.53%	7.609%
39	13.094	961	963	965	rBV	417565	411381	6.91%	0.637%
40	13.139	965	967	972	rVB	37828	78802	1.32%	0.122%
41	13.254	972	977	979	rBV2	195803	265158	4.45%	0.411%
42	13.368	983	987	991	rBV4	126613	263940	4.43%	0.409%
43	13.437	991	993	996	rVB	459163	408808	6.87%	0.633%
44	13.620	1006	1009	1010	rBV2	69018	93025	1.56%	0.144%
45	13.711	1014	1017	1019	rBV	178608	182083	3.06%	0.282%
46	13.768	1019	1022	1031	rVV	1107454	1717263	28.85%	2.660%
47	13.905	1031	1034	1042	rVV	892829	1379152	23.17%	2.136%
48	14.077	1047	1049	1057	rVB	272663	399693	6.72%	0.619%
49	14.385	1074	1076	1083	rBV	322232	482907	8.11%	0.748%
50	14.682	1099	1102	1106	rVV	212226	240662	4.04%	0.373%
51	14.751	1106	1108	1110	rVV	54021	63972	1.07%	0.099%
52	14.808	1112	1113	1117	rVB	64050	83295	1.40%	0.129%
53	14.991	1127	1129	1131	rBV	197263	219340	3.69%	0.340%
54	15.288	1153	1155	1158	rBV	624062	994905	16.72%	1.541%
55	15.334	1158	1159	1163	rVV	134033	170266	2.86%	0.264%
56	15.517	1172	1175	1179	rVB	55037	78582	1.32%	0.122%
57	15.734	1191	1194	1196	rBV	101295	149350	2.51%	0.231%
58	15.791	1196	1199	1203	rVV	95906	258346	4.34%	0.400%
59	15.860	1203	1205	1210	rVB3	76251	141889	2.38%	0.220%
60	16.191	1230	1234	1242	rBV2	58291	143624	2.41%	0.222%
61	16.717	1277	1280	1283	rBV	43383	98873	1.66%	0.153%
62	17.128	1312	1316	1321	rBV5	50273	199380	3.35%	0.309%
63	17.220	1321	1324	1330	rVV	177967	428835	7.20%	0.664%
64	17.334	1330	1334	1341	rVV2	165306	424342	7.13%	0.657%
65	17.494	1341	1348	1352	rVV3	91038	285426	4.80%	0.442%
66	17.574	1352	1355	1358	rVV3	52053	149417	2.51%	0.231%
67	17.666	1358	1363	1370	rVV3	372392	1198446	20.13%	1.856%
68	17.780	1370	1373	1377	rVB3	31480	77204	1.30%	0.120%
69	17.997	1387	1392	1395	rBV	185271	485246	8.15%	0.752%
70	18.066	1395	1398	1409	rVB2	399895	1086051	18.25%	1.682%
71	18.317	1416	1420	1425	rVB3	59018	148472	2.49%	0.230%

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72	18.991	1475	1479	1485	rVB4	36413	124896	2.10%	0.193%
73	19.151	1489	1493	1505	rVB7	24767	98554	1.66%	0.153%

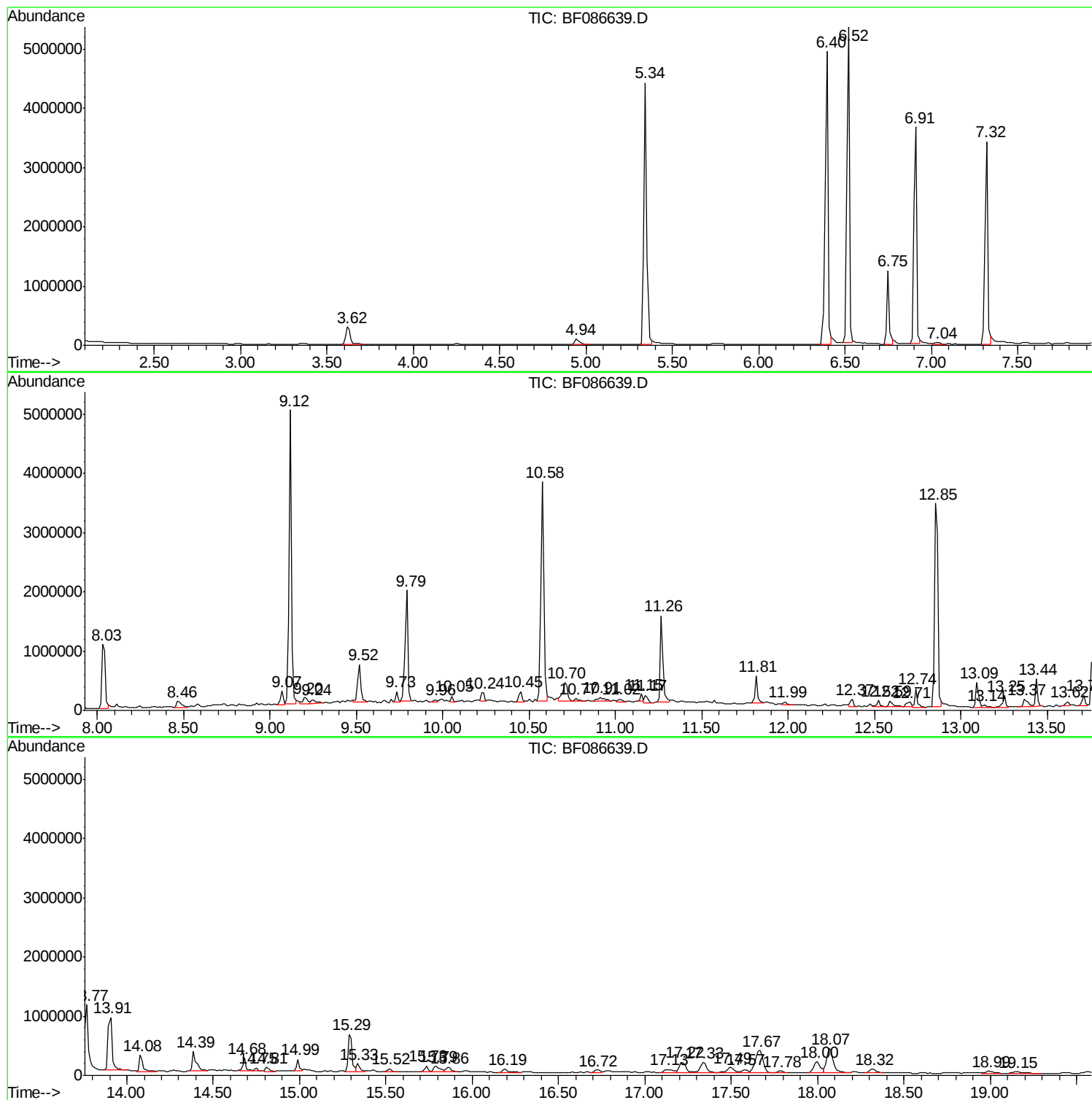
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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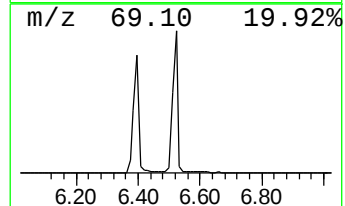
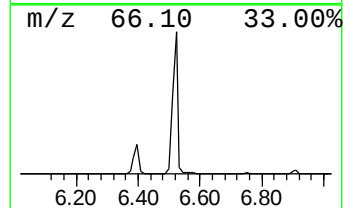
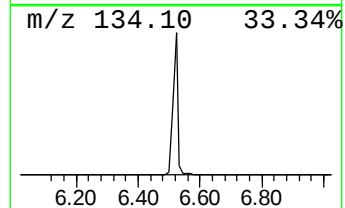
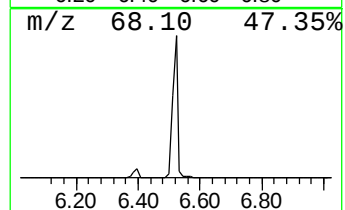
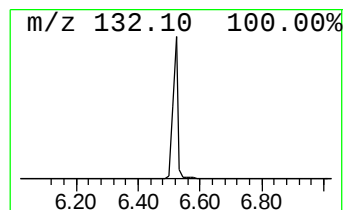
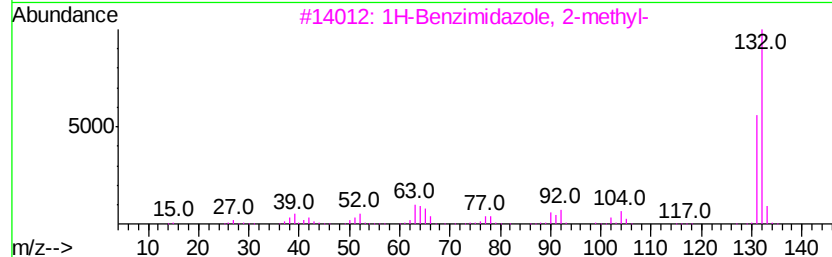
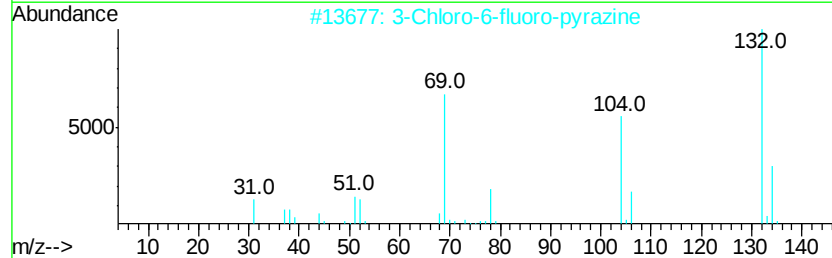
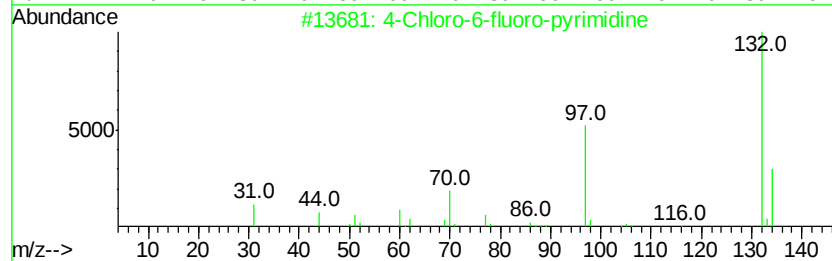
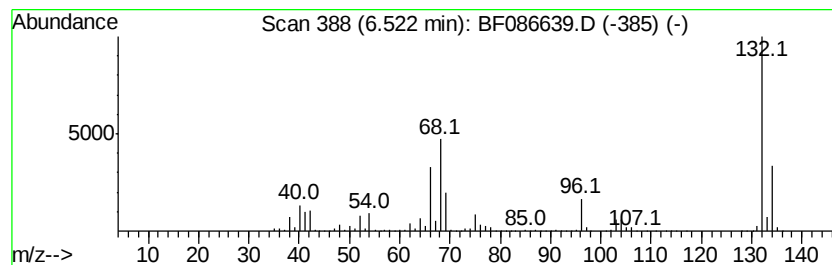
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	100.26 ng	5916000	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



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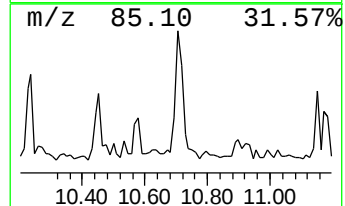
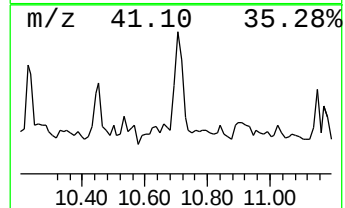
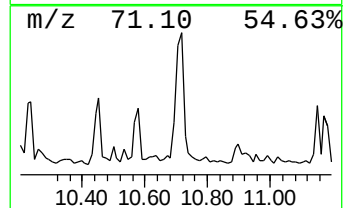
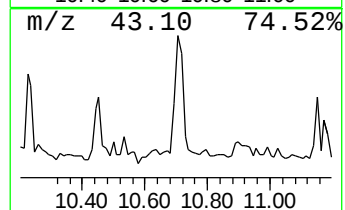
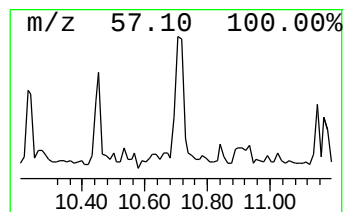
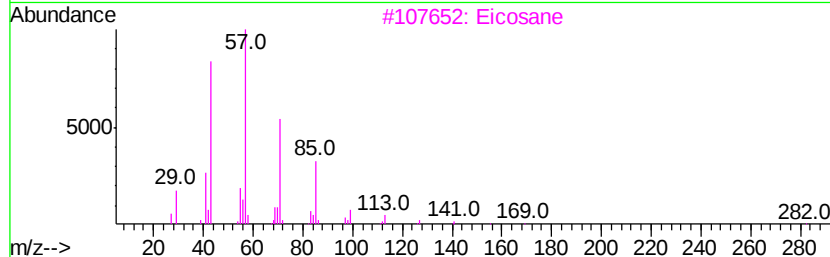
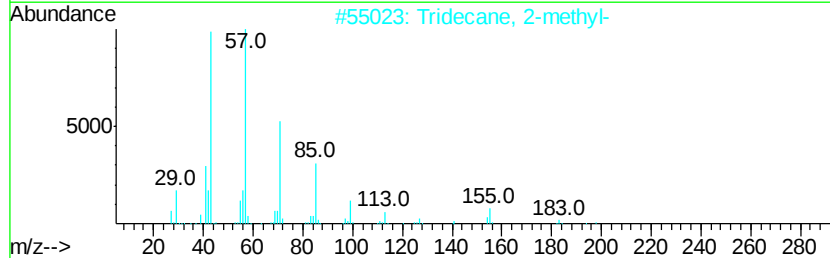
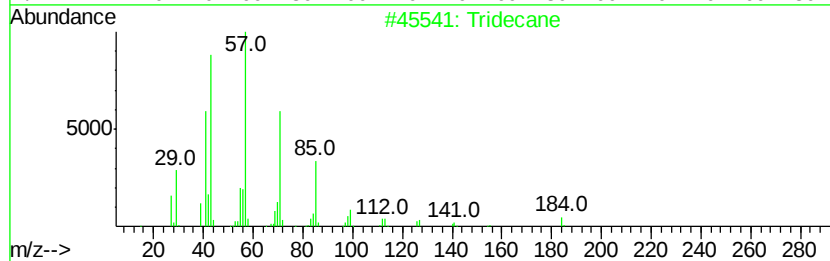
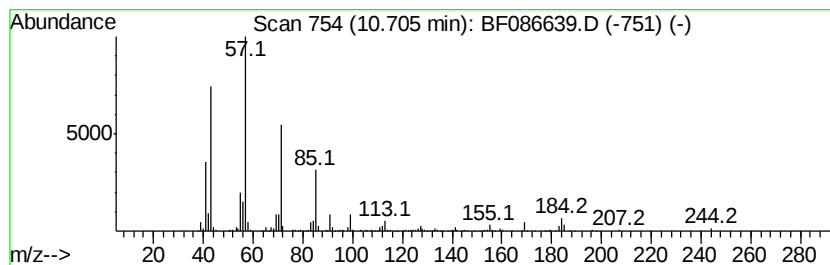
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tridecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	7.09 ng	591924	Phenanthrene-d10	11.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	93
2	Tridecane, 2-methyl-		198	C14H30	001560-96-9	93
3	Eicosane		282	C20H42	000112-95-8	90
4	Hexadecane		226	C16H34	000544-76-3	87
5	Undecane		156	C11H24	001120-21-4	80



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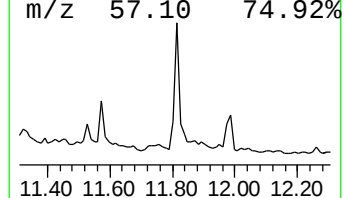
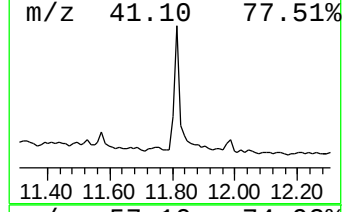
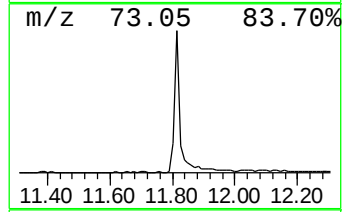
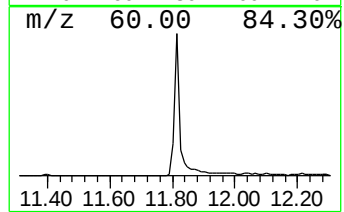
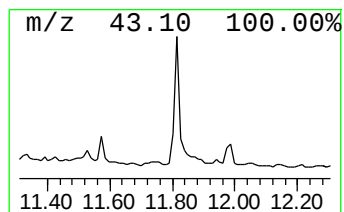
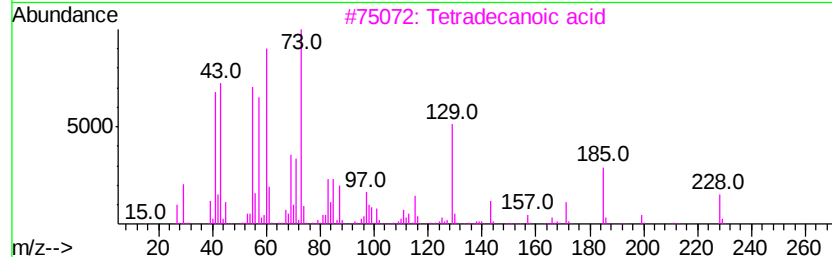
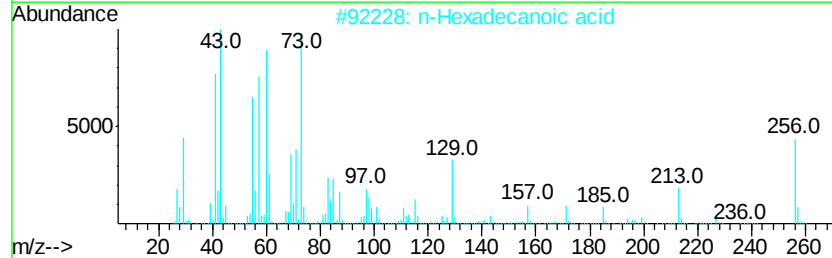
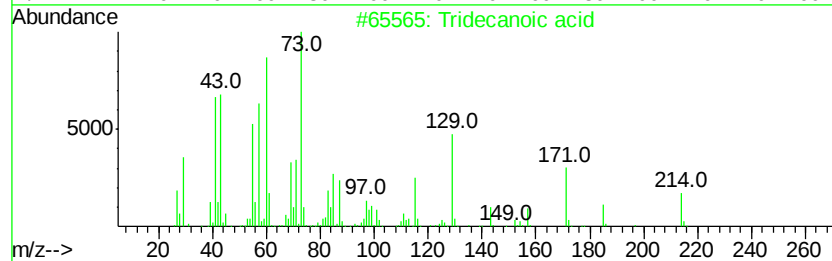
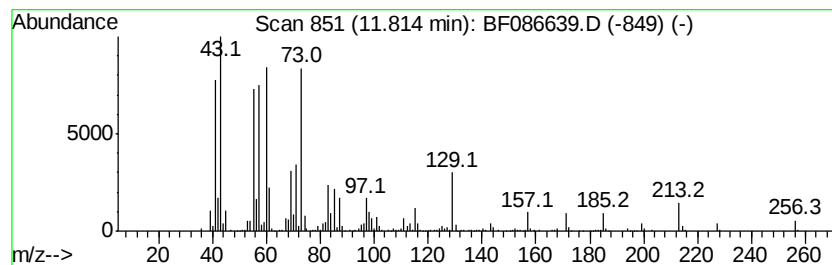
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Tridecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	5.85 ng	488501	Phenanthrene-d10	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	94
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5	Undecanoic acid	186	C11H22O2	000112-37-8	64



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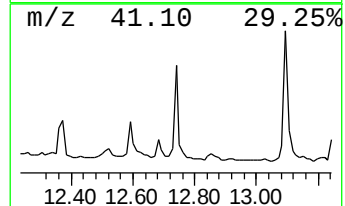
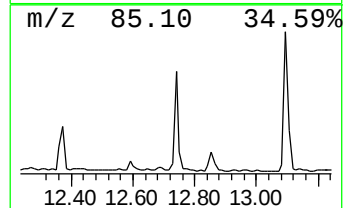
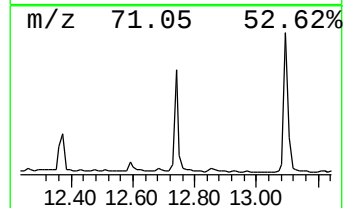
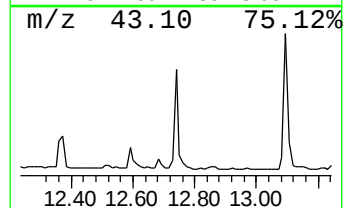
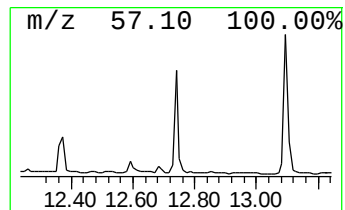
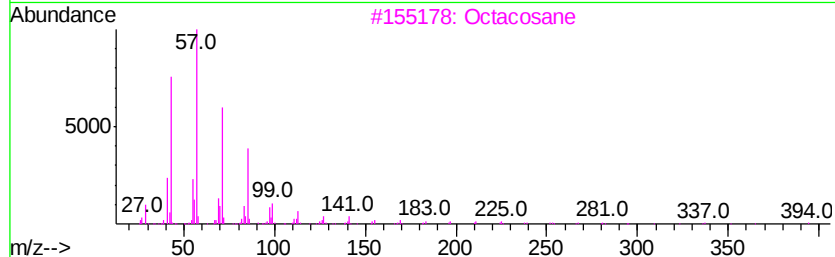
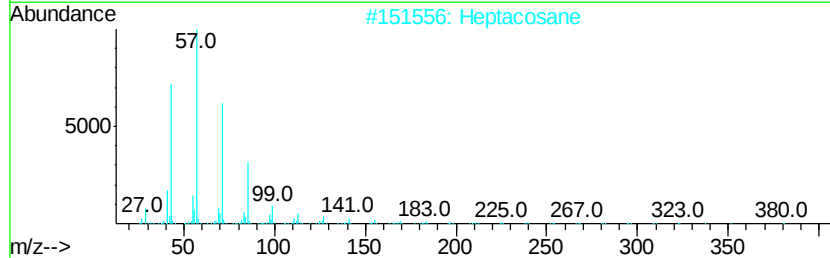
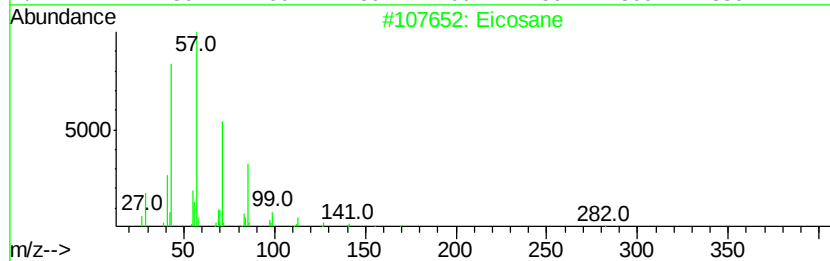
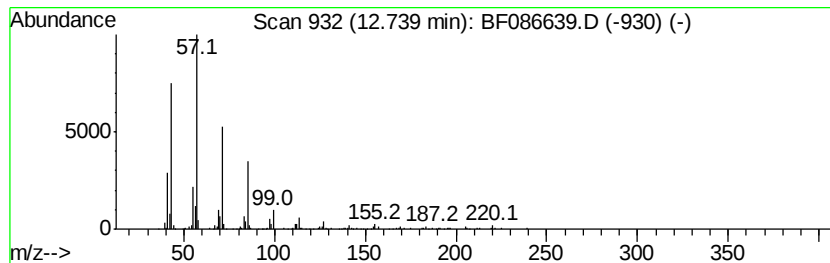
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ClientSampleId :
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Eicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	4.72 ng	325617	Chrysene-d12	13.91
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane		282 C20H42	000112-95-8 91
2	Heptacosane		380 C27H56	000593-49-7 91
3	Octacosane		394 C28H58	000630-02-4 91
4	Pentacosane		352 C25H52	000629-99-2 90
5	Hexacosane		366 C26H54	000630-01-3 90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
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Operator : UM/SJ
Sample : H2730-01
Misc :
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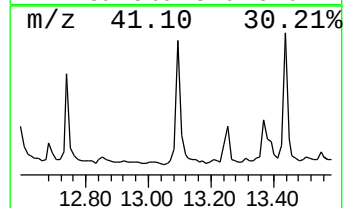
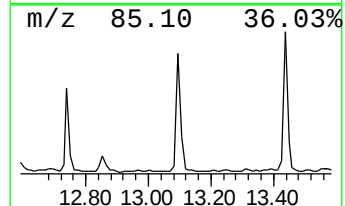
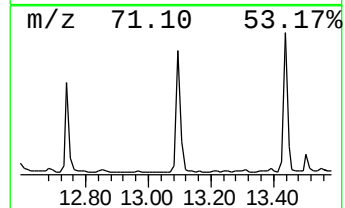
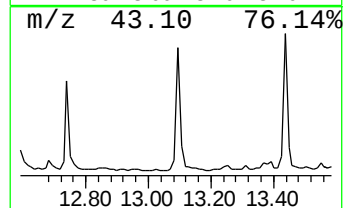
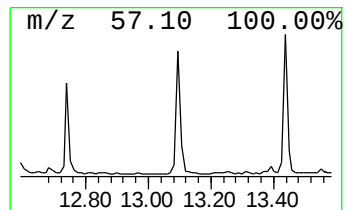
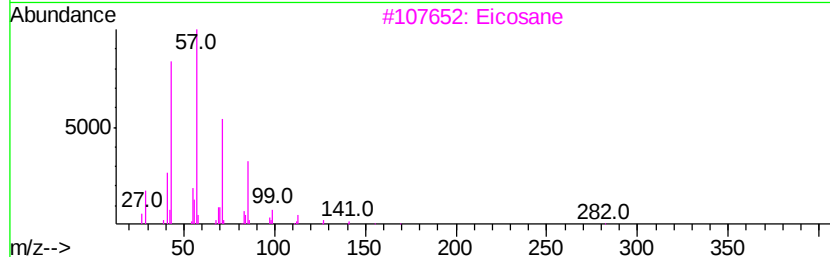
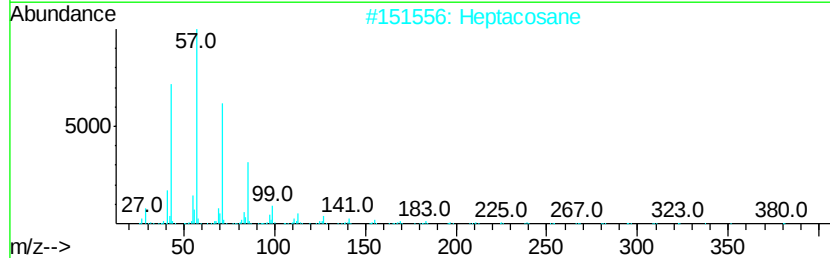
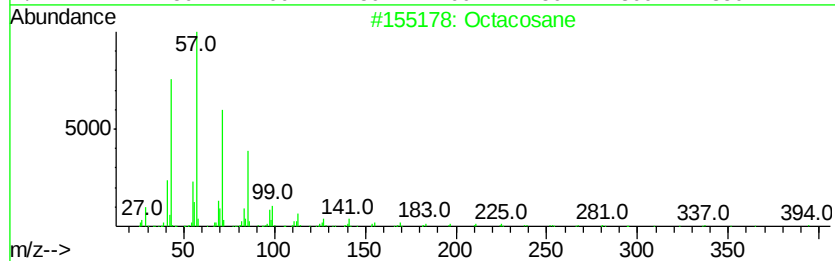
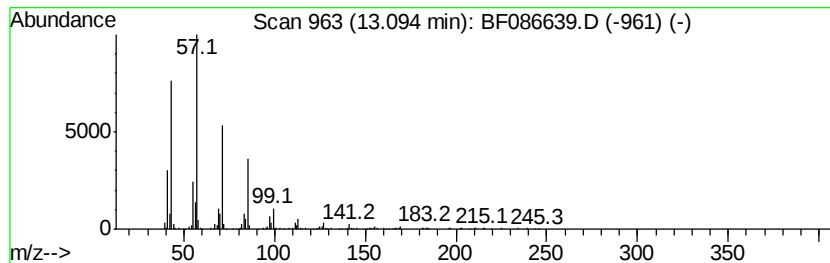
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	5.97 ng	411381	Chrysene-d12	13.91
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octacosane	394 C28H58	000630-02-4	91
2	Heptacosane	380 C27H56	000593-49-7	91
3	Eicosane	282 C20H42	000112-95-8	91
4	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	91
5	Tridecane, 7-hexyl-	268 C19H40	007225-66-3	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
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Acq On : 3 May 2016 12:30
Operator : UM/SJ
Sample : H2730-01
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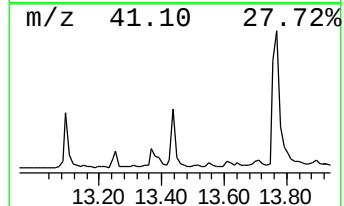
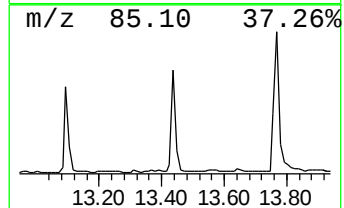
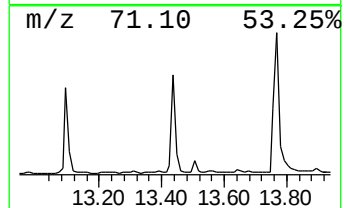
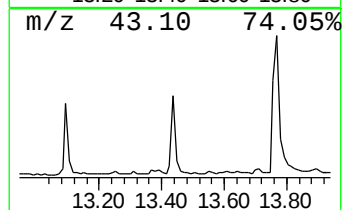
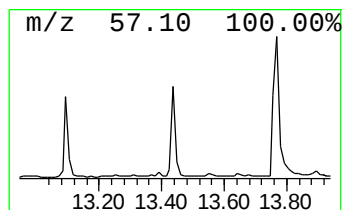
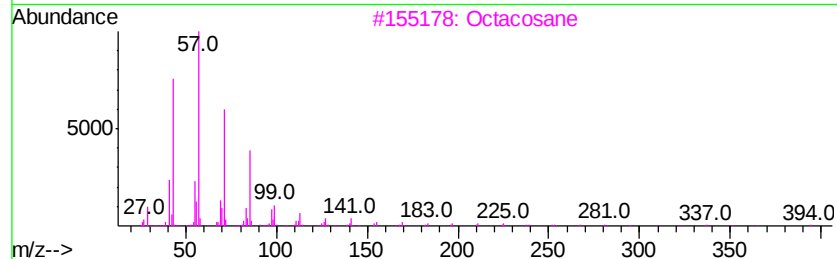
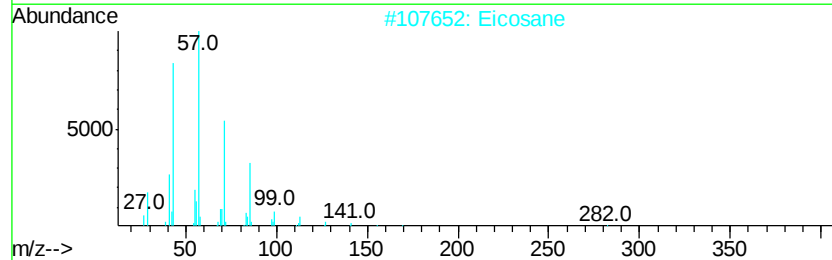
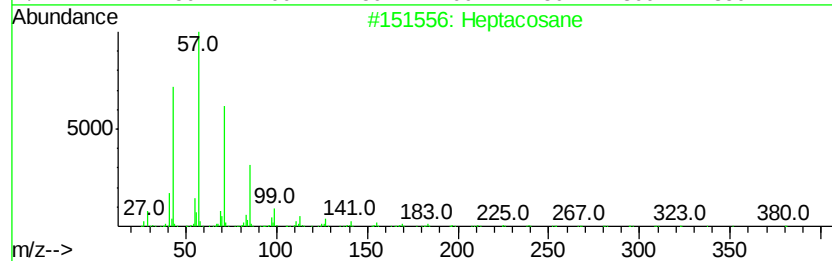
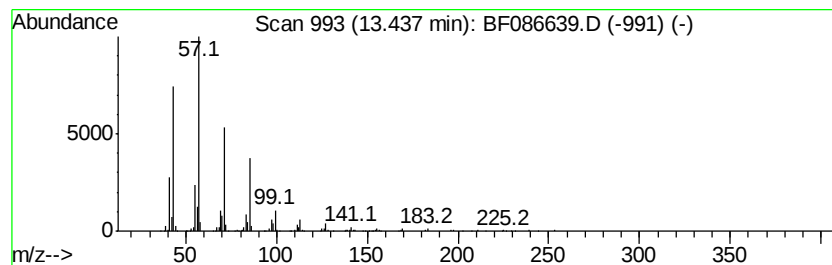
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	5.93 ng	408808	Chrysene-d12	13.91
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptacosane	380 C27H56	000593-49-7	91
2	Eicosane	282 C20H42	000112-95-8	91
3	Octacosane	394 C28H58	000630-02-4	91
4	Hexacosane	366 C26H54	000630-01-3	90
5	Eicosane, 10-methyl-	296 C21H44	054833-23-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
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Acq On : 3 May 2016 12:30
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Sample : H2730-01
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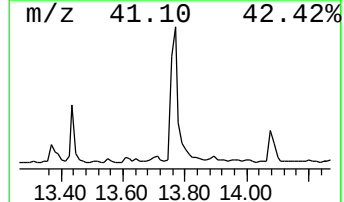
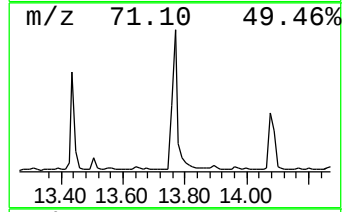
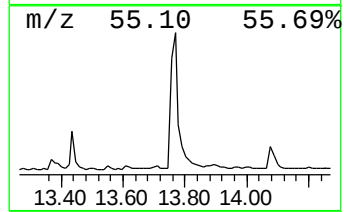
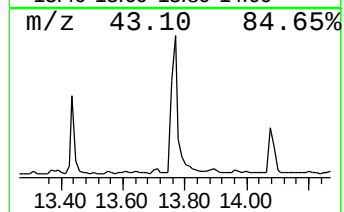
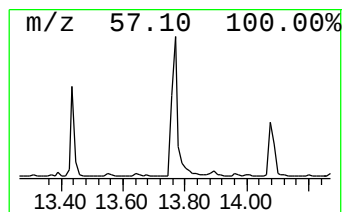
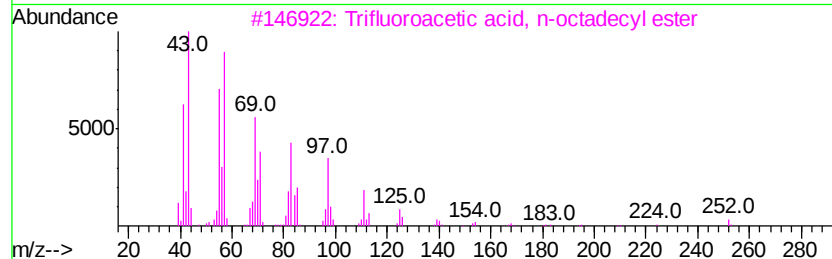
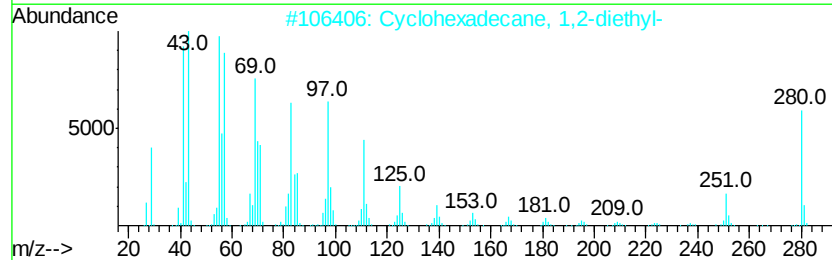
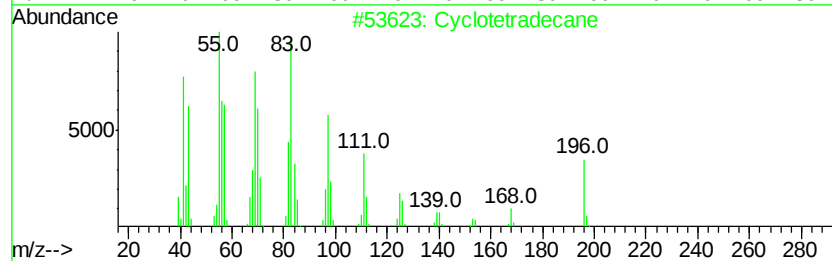
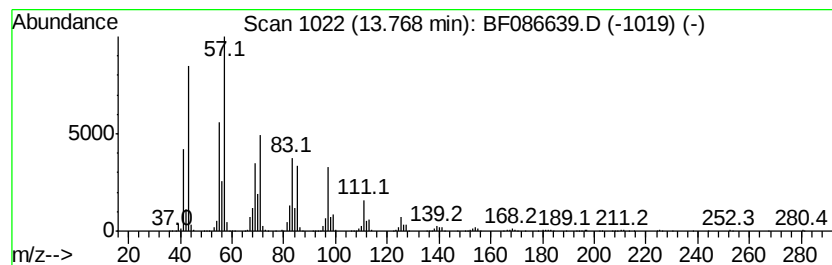
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Cyclotetradecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	24.90 ng	1717260	Chrysene-d12	13.91
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclotetradecane	196 C14H28	000295-17-0 86
2		Cyclohexadecane, 1,2-diethyl-	280 C20H40	1000155-85-3 83
3		Trifluoroacetic acid, n-octadecyl...	366 C20H37F3O2	079392-43-1 76
4		1-Docosene	308 C22H44	001599-67-3 70
5		Oxirane, [(dodecyloxy)methyl]-	242 C15H30O2	002461-18-9 64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
Data File : BF086639.D
Acq On : 3 May 2016 12:30
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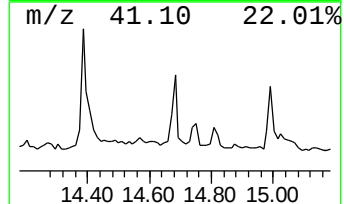
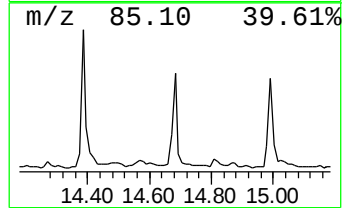
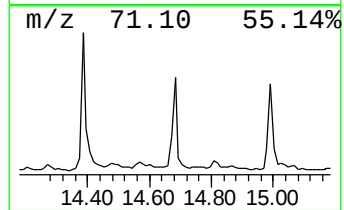
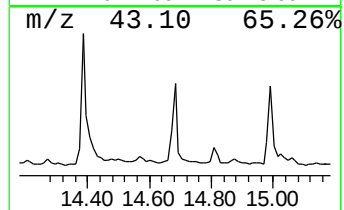
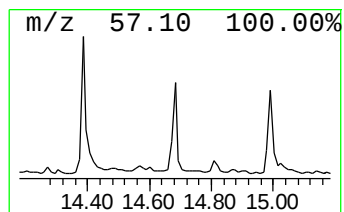
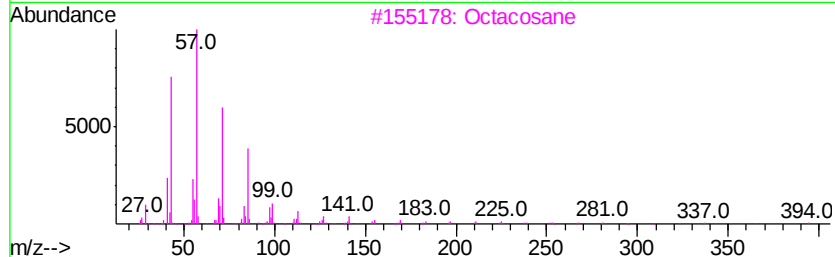
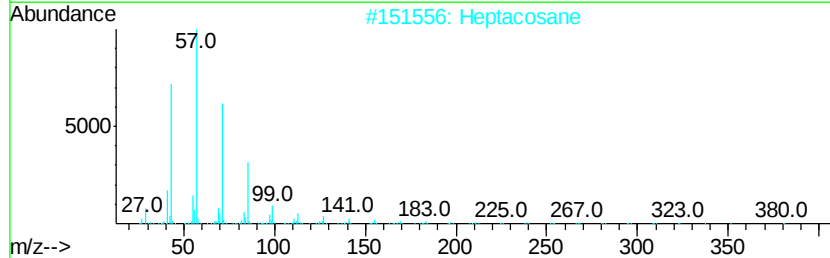
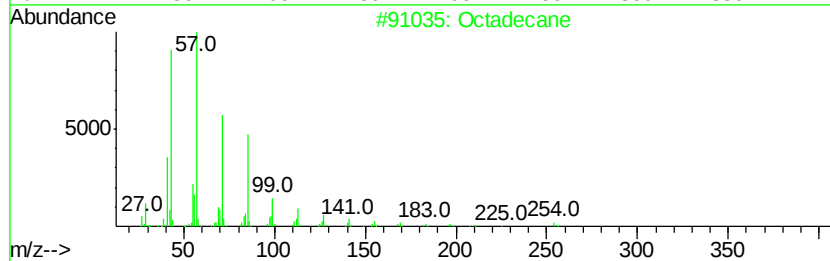
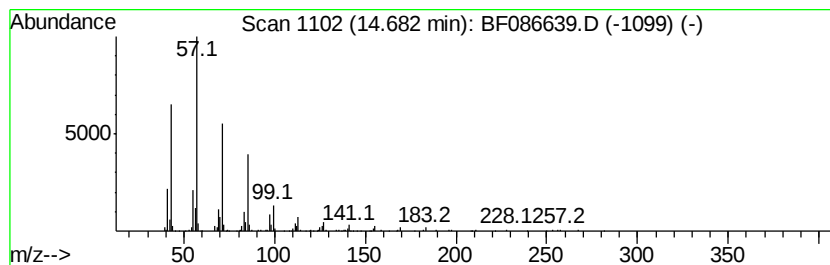
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Octadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	4.84 ng	240662	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	90
5		Eicosane	282	C20H42	000112-95-8	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050316\
Data File : BF086639.D
Acq On : 3 May 2016 12:30
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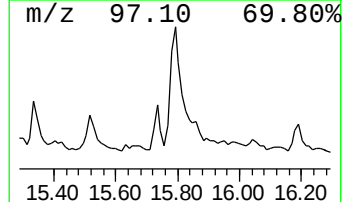
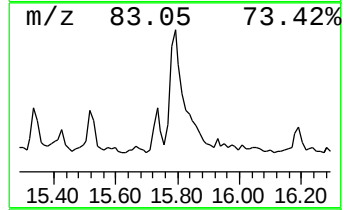
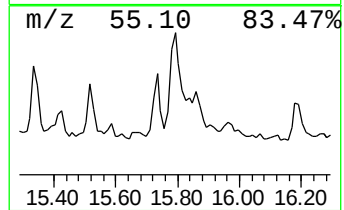
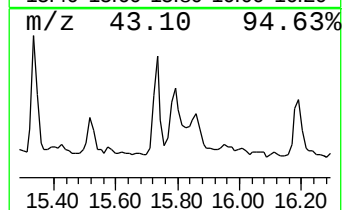
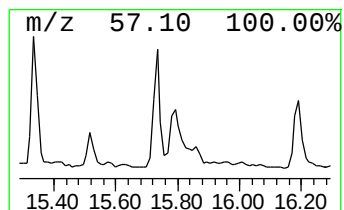
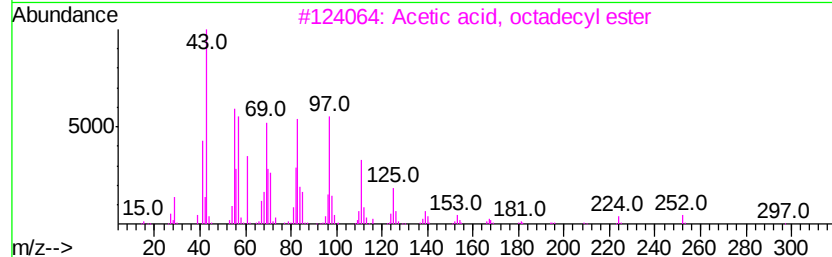
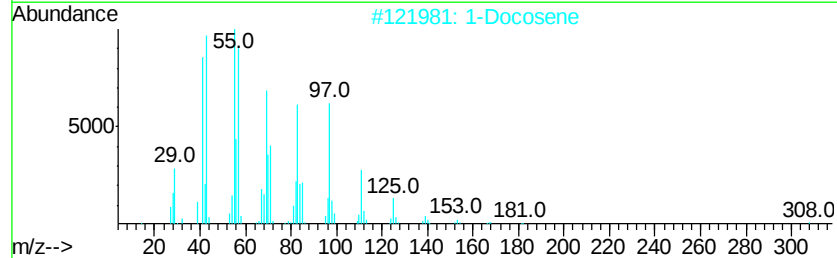
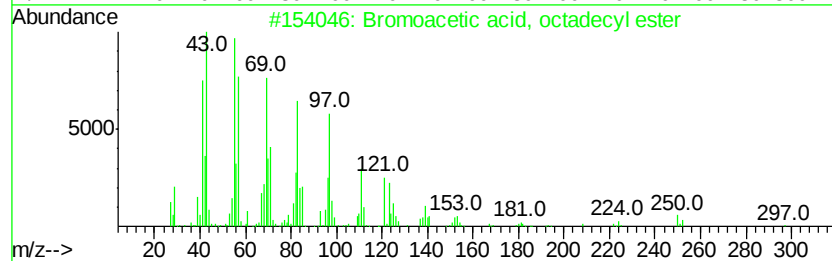
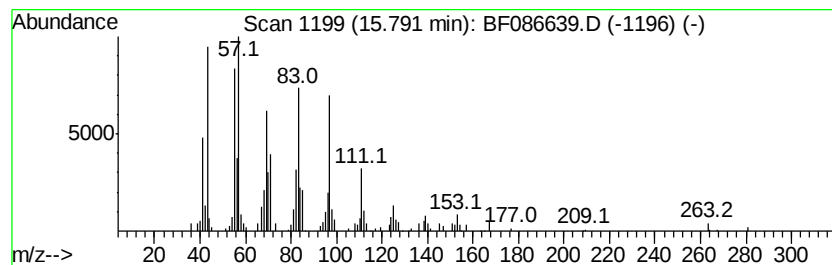
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Bromoacetic acid, octadecyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	5.19 ng	258346	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
2		1-Docosene	308	C22H44	001599-67-3	91
3		Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	83
4		5-Eicosene, (E)-	280	C20H40	074685-30-6	80
5		17-Pentatriacontene	491	C35H70	006971-40-0	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
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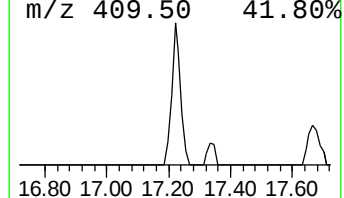
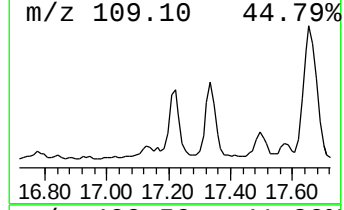
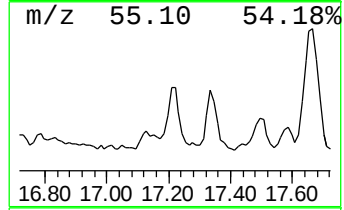
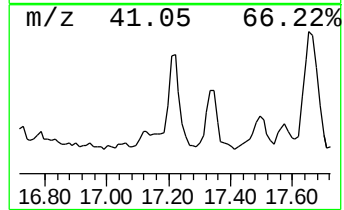
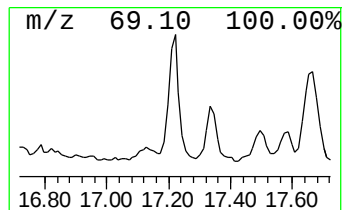
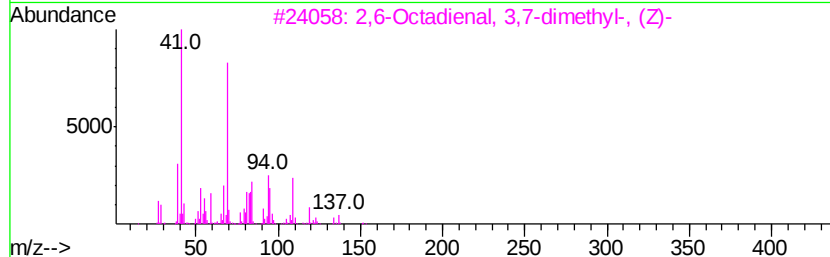
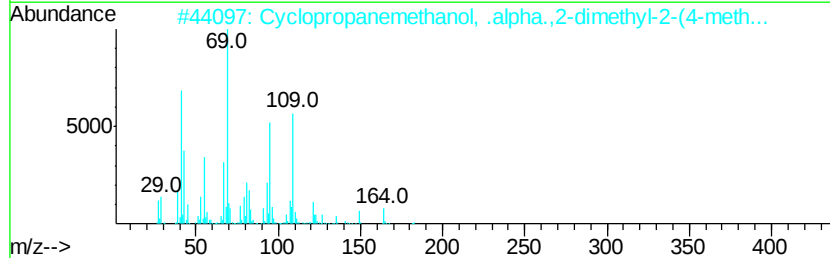
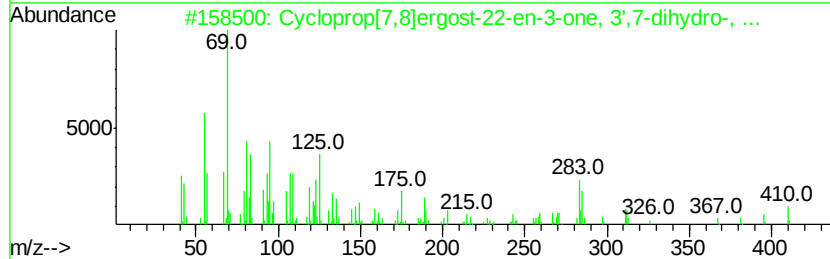
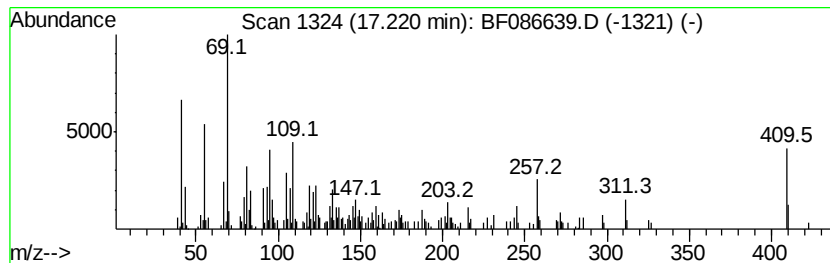
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.22 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.22	8.62 ng	428835	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloprop[7,8]ergost-22-en-3-one...	410	C29H46O	053755-18-3	46
2		Cyclopropanemethanol, .alpha.,2-...	182	C12H22O	121959-70-4	37
3		2,6-Octadienal, 3,7-dimethyl-, (Z)-	152	C10H16O	000106-26-3	32
4		Squalene	410	C30H50	007683-64-9	30
5		Cyclopropanemethanol, 2-methyl-2...	168	C11H20O	098678-70-7	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
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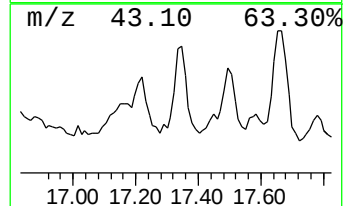
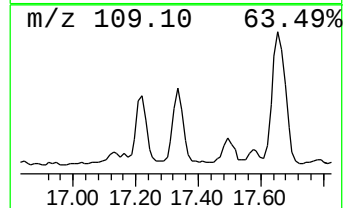
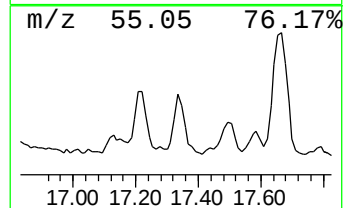
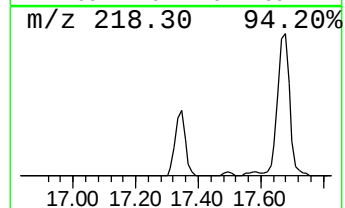
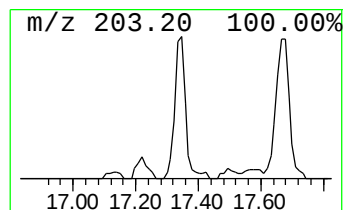
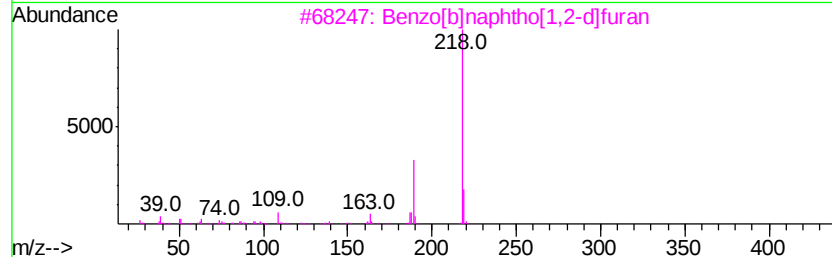
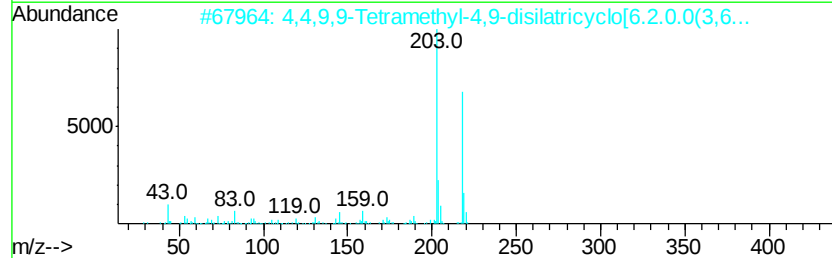
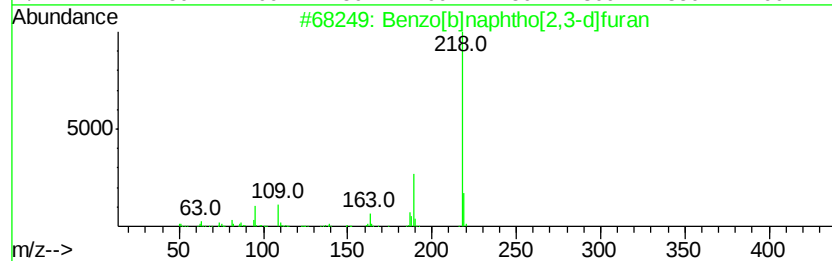
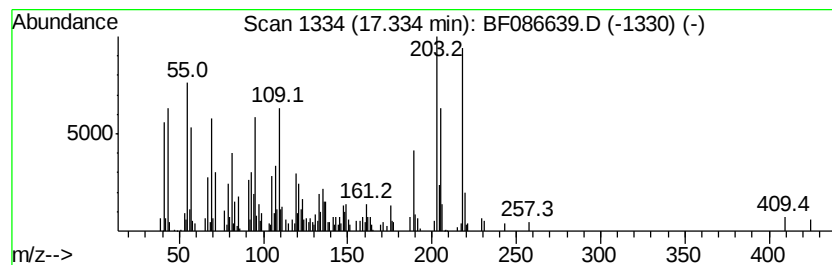
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzo[b]naphtho[2,3-d]furan Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.33	8.53 ng	424342	Perylene-d12	15.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	60
2		4,4,9,9-Tetramethyl-4,9-disilatr...	218	C12H18Si2	1000280-67-7	49
3		Benzo[b]naphtho[1,2-d]furan	218	C16H10O	000239-30-5	45
4		Pyrrolidino[3,2-b]benzo[e]-2H-1,...	218	C11H10N2OS	017163-68-7	43
5		6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
Data File : BF086639.D
Acq On : 3 May 2016 12:30
Operator : UM/SJ
Sample : H2730-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
STOCKPILE-1

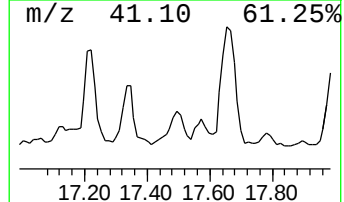
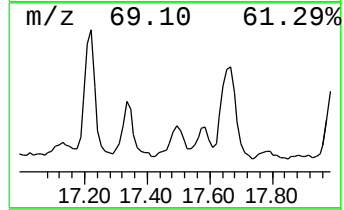
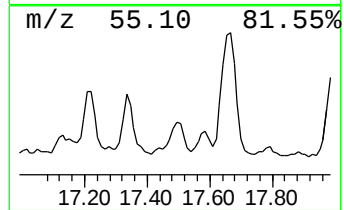
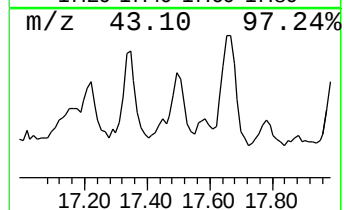
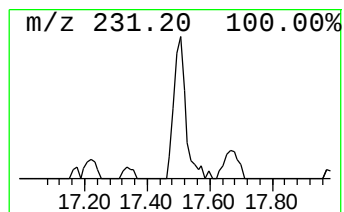
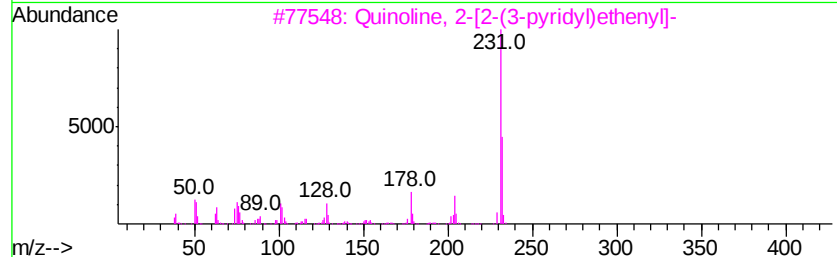
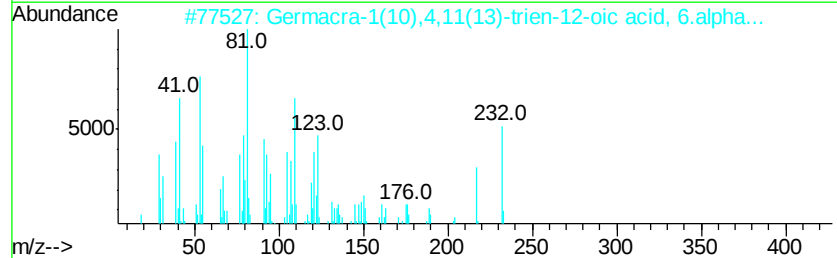
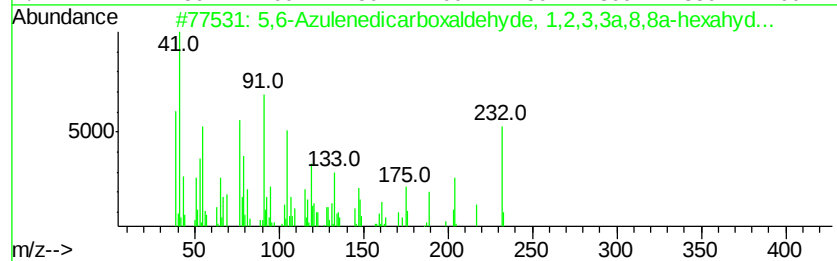
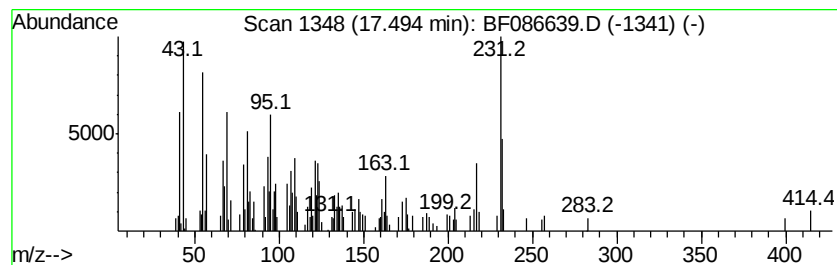
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.49 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.49	5.74 ng	285426	Perylene-d12	15.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5,6-Azulenedicarboxaldehyde, 1,2...	232	C15H20O2	050656-61-6	40
2			Germacra-1(10),4,11(13)-trien-12...	232	C15H20O2	000553-21-9	38
3			Quinoline, 2-[2-(3-pyridyl)ethen...	232	C16H12N2	001586-51-2	38
4			Benzene, hexaethyl-	246	C18H30	000604-88-6	30
5			d-Norandrosterone (5.alpha.,14.alp...	246	C18H30	1000281-13-8	25



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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
STOCKPILE-1

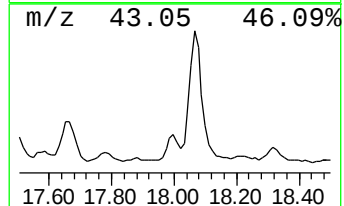
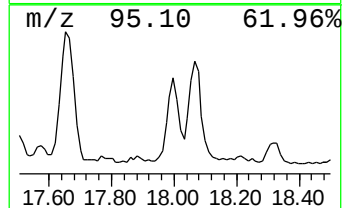
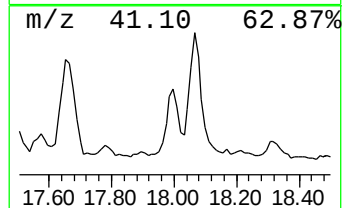
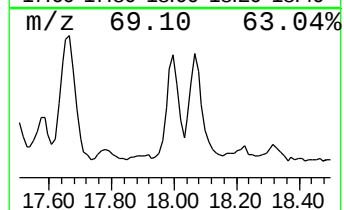
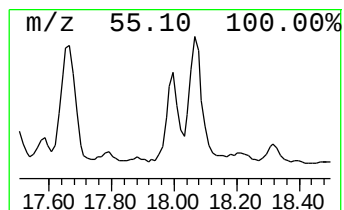
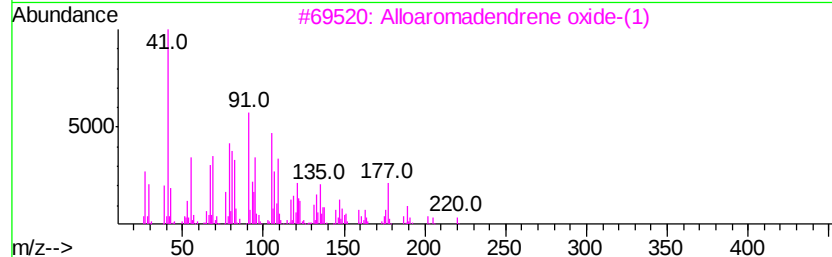
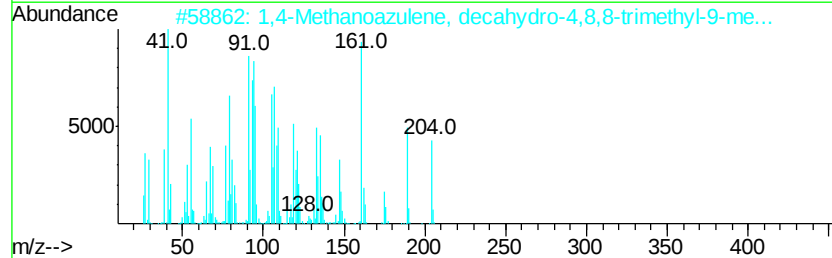
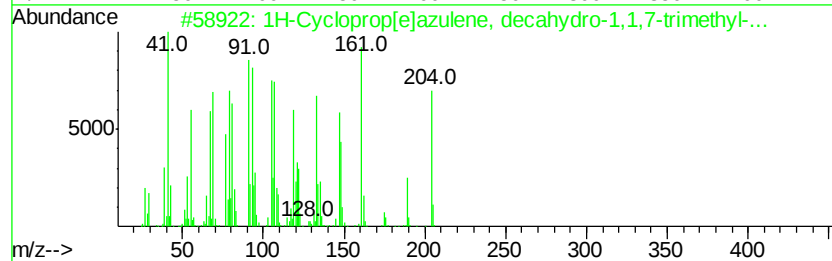
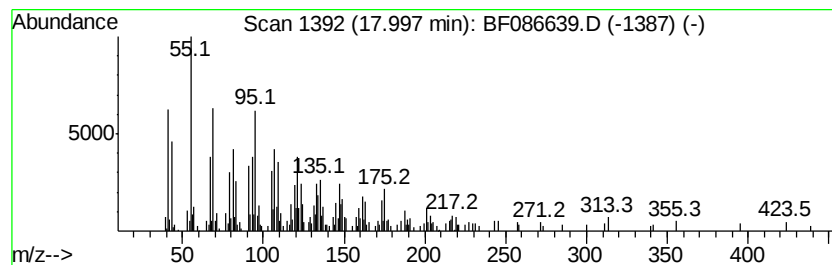
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 1H-Cycloprop[e]azulene, dec... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	9.75 ng	485246	Perylene-d12	15.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cycloprop[elazulene, decahydr...	204	C15H24	000489-39-4	70
2			1,4-Methanoazulene, decahydro-4,...	204	C15H24	000475-20-7	49
3			Alloaromadendrene oxide-(1)	220	C15H24O	1000156-12-8	38
4			Aromadendrene	204	C15H24	109119-91-7	38
5			Tricyclo[4.3.0.0(7,9)]nonane, 2,...	206	C15H26	054832-82-5	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
STOCKPILE-1

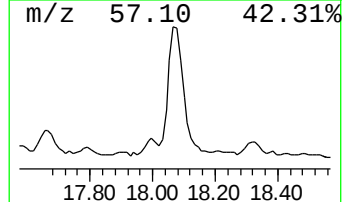
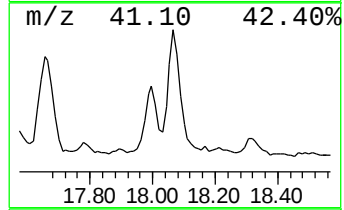
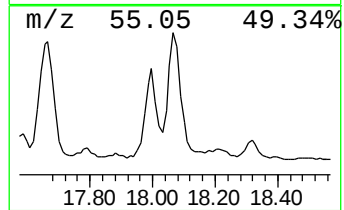
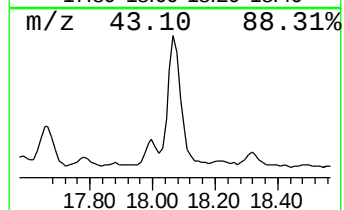
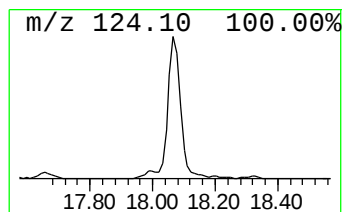
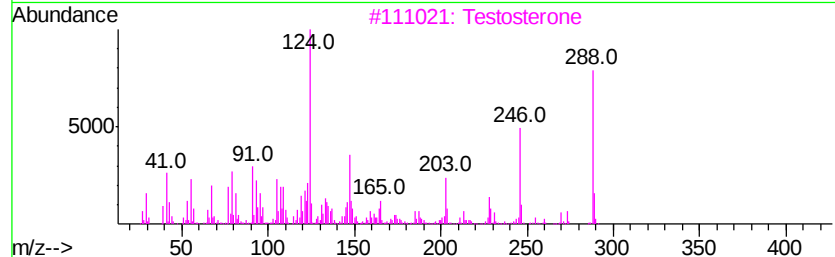
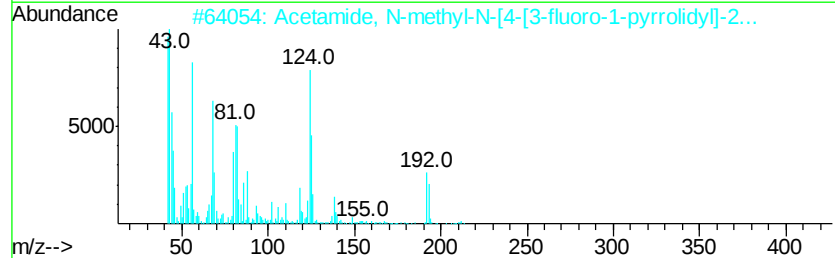
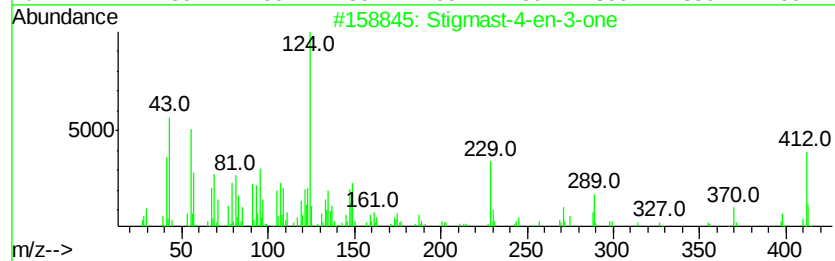
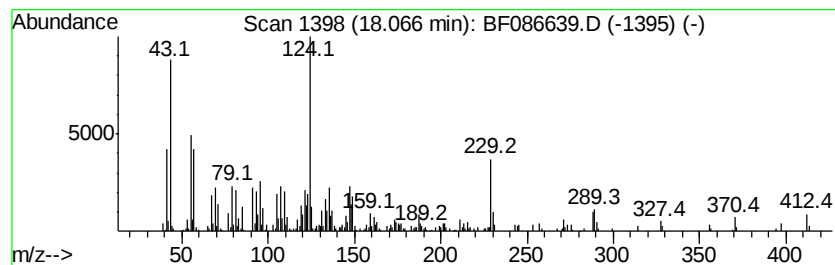
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Stigmast-4-en-3-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	21.83 ng	1086050	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	95
2		Acetamide, N-methyl-N-[4-[3-fluo...	212	C11H17FN2O	1000117-63-0	74
3		Testosterone	288	C19H28O2	000058-22-0	70
4		Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	58
5		Phosphonic acid, 2-phenylethenyl...	290	C15H15O4P	330855-58-8	38



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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.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
unknown6.52	6.52	100.3	ng	5916000	1	6.75	1180190	20.0
Tridecane	10.70	7.1	ng	591924	4	11.27	1669340	20.0
Tridecanoic acid	11.81	5.8	ng	488501	4	11.27	1669340	20.0
Eicosane	12.74	4.7	ng	325617	5	13.91	1379150	20.0
Octacosane	13.09	6.0	ng	411381	5	13.91	1379150	20.0
Heptacosane	13.44	5.9	ng	408808	5	13.91	1379150	20.0
Cyclotetradecane	13.77	24.9	ng	1717260	5	13.91	1379150	20.0
Octadecane	14.68	4.8	ng	240662	6	15.30	994905	20.0
Bromoacetic acid, ...	15.79	5.2	ng	258346	6	15.30	994905	20.0
unknown17.22	17.22	8.6	ng	428835	6	15.30	994905	20.0
Benzo[b]naphtho[2...	17.33	8.5	ng	424342	6	15.30	994905	20.0
unknown17.49	17.49	5.7	ng	285426	6	15.30	994905	20.0
4,4,6a,6b,8a,11,1...	17.67	24.1	ng	1198450	6	15.30	994905	20.0
1H-Cycloprop[e]az...	18.00	9.8	ng	485246	6	15.30	994905	20.0
Stigmast-4-en-3-one	18.07	21.8	ng	1086050	6	15.30	994905	20.0