

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
 Data File : BF089959.D
 Acq On : 31 Aug 2016 19:21
 Operator : UM/SJ
 Sample : H4646-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EME-PLANTING-SOIL

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-BF083116.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	1.633	3	4	13	rVV	363752	705656	12.42%	1.172%
2	1.747	13	14	46	rVB	1771113	4291206	75.53%	7.125%
3	4.776	277	279	286	rBV	894644	1477474	26.01%	2.453%
4	5.222	314	318	320	rBV	4502178	5149935	90.65%	8.550%
5	6.285	407	411	413	rBV	4688635	5681160	100.00%	9.432%
6	6.399	419	421	424	rBV	3925871	5519707	97.16%	9.164%
7	6.639	439	442	444	rBV	1076700	1148005	20.21%	1.906%
8	6.787	453	455	458	rBV	3059980	4211099	74.12%	6.992%
9	7.199	488	491	494	rBV	2546993	3623503	63.78%	6.016%
10	7.256	494	496	498	rVB	83816	75688	1.33%	0.126%
11	7.325	498	502	506	rBV2	26121	59103	1.04%	0.098%
12	7.668	530	532	535	rVB3	30267	63343	1.11%	0.105%
13	7.919	552	554	556	rVB	1815427	1588171	27.96%	2.637%
14	8.045	563	565	567	rVB	54544	58191	1.02%	0.097%
15	8.365	590	593	597	rVB	100022	113829	2.00%	0.189%
16	8.536	605	608	610	rBV	117579	147442	2.60%	0.245%
17	8.833	628	634	636	rBV4	50474	141657	2.49%	0.235%
18	8.959	644	645	646	rBV	117865	85400	1.50%	0.142%
19	9.005	646	649	651	rVB	4476467	5627224	99.05%	9.343%
20	9.096	654	657	659	rVV	182342	224510	3.95%	0.373%
21	9.130	659	660	665	rVB3	40806	84368	1.49%	0.140%
22	9.393	681	683	685	rBV	1322058	1116400	19.65%	1.854%
23	9.622	701	703	704	rVB	164818	129893	2.29%	0.216%
24	9.668	704	707	709	rBV	1552635	1613768	28.41%	2.679%
25	10.113	745	746	748	rBV	128001	116961	2.06%	0.194%
26	10.331	763	765	768	rBV2	49314	98704	1.74%	0.164%
27	10.445	772	775	778	rBV	2773119	3026653	53.28%	5.025%
28	10.582	784	787	791	rBV	146412	287128	5.05%	0.477%
29	10.731	799	800	803	rVB2	168960	166466	2.93%	0.276%
30	10.776	803	804	806	rBV2	60077	94124	1.66%	0.156%
31	10.811	806	807	809	rVV2	72202	60186	1.06%	0.100%
32	10.856	809	811	814	rVB	133652	141108	2.48%	0.234%
33	10.925	814	817	822	rVB3	97157	180854	3.18%	0.300%
34	11.039	825	827	828	rBV2	106997	138830	2.44%	0.230%

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35	11.131	833	835	837	rVV	1481859	1366804	24.06%	2.269%
36	11.222	837	843	844	rVB4	96666	134073	2.36%	0.223%
37	11.554	870	872	874	rVB	118202	110538	1.95%	0.184%
38	11.691	882	884	885	rBV	114076	121552	2.14%	0.202%
39	11.988	908	910	916	rBV3	27432	57303	1.01%	0.095%
40	12.228	928	931	936	rBV3	206815	469431	8.26%	0.779%
41	12.617	962	965	969	rVB2	60606	98164	1.73%	0.163%
42	12.719	971	974	976	rBV	3876874	3758464	66.16%	6.240%
43	13.085	1003	1006	1008	rBV	43007	58744	1.03%	0.098%
44	13.314	1022	1026	1029	rBV4	40226	85445	1.50%	0.142%
45	13.577	1045	1049	1051	rBV	32878	57886	1.02%	0.096%
46	13.634	1051	1054	1058	rVV	177909	278100	4.90%	0.462%
47	13.748	1061	1064	1069	rVB2	1344649	1655841	29.15%	2.749%
48	14.262	1106	1109	1115	rBV	68157	141954	2.50%	0.236%
49	14.605	1137	1139	1142	rVB	109413	134127	2.36%	0.223%
50	14.834	1157	1159	1161	rBV	79843	102203	1.80%	0.170%
51	15.097	1179	1182	1185	rBV	1038551	1177975	20.73%	1.956%
52	15.531	1217	1220	1222	rBV	90057	138631	2.44%	0.230%
53	15.577	1222	1224	1228	rVB2	81033	145513	2.56%	0.242%
54	15.737	1233	1238	1246	rVV3	91699	261753	4.61%	0.435%
55	15.851	1246	1248	1252	rVV4	32906	66889	1.18%	0.111%
56	15.954	1255	1257	1264	rVB2	43808	83727	1.47%	0.139%
57	16.445	1297	1300	1303	rBV	39186	64430	1.13%	0.107%
58	16.628	1313	1316	1323	rVB6	52476	151438	2.67%	0.251%
59	16.834	1330	1334	1340	rBV3	174553	594403	10.46%	0.987%
60	17.211	1365	1367	1371	rVV3	27173	64278	1.13%	0.107%
61	17.291	1371	1374	1379	rVB6	60684	173148	3.05%	0.287%
62	17.531	1388	1395	1400	rBV6	43278	216554	3.81%	0.360%
63	17.668	1400	1407	1414	rVV3	90940	369887	6.51%	0.614%
64	18.400	1467	1471	1478	rVV3	52131	152282	2.68%	0.253%
65	18.537	1478	1483	1493	rVB2	218228	691854	12.18%	1.149%

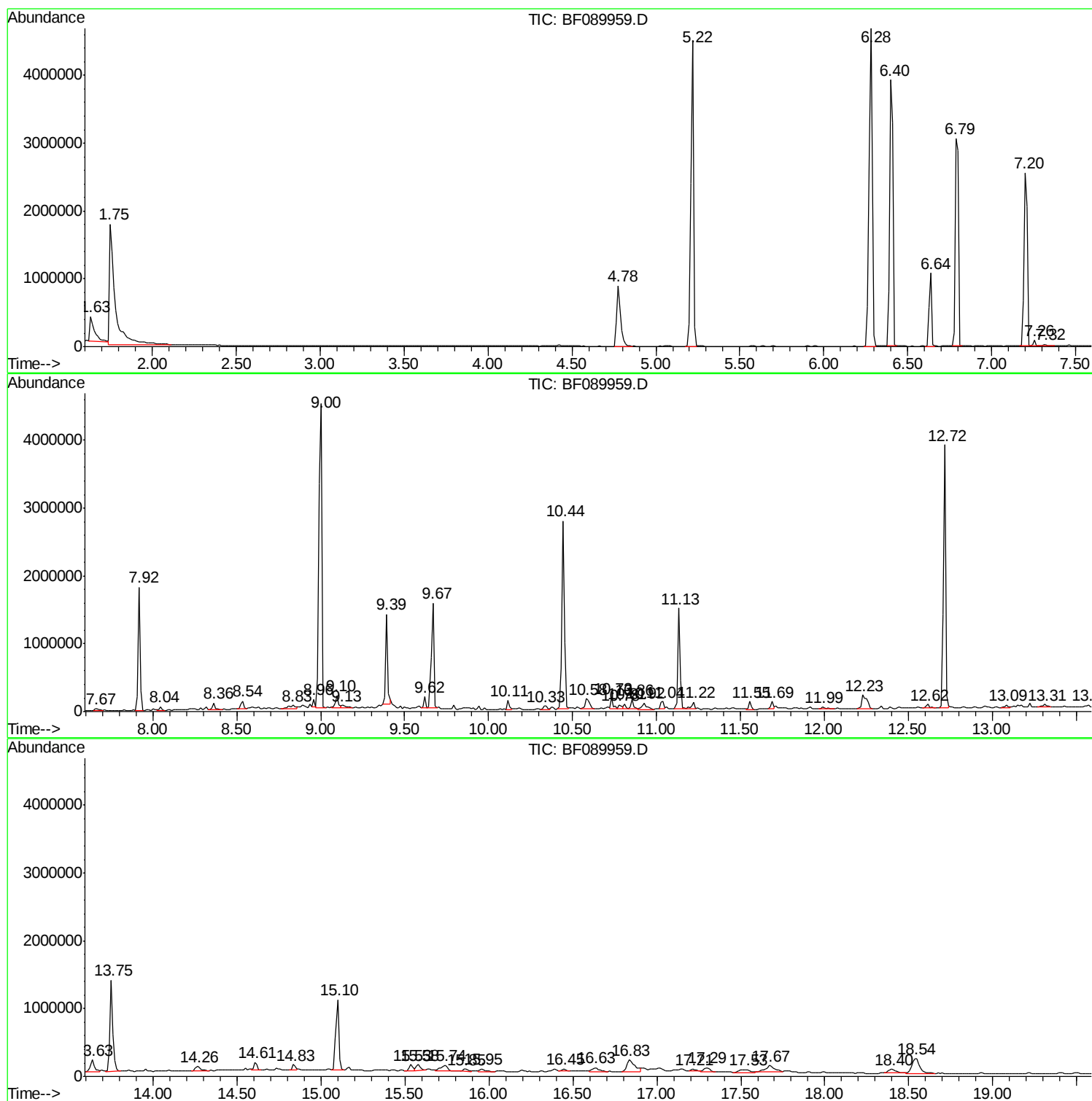
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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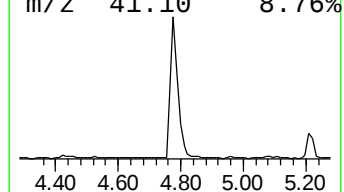
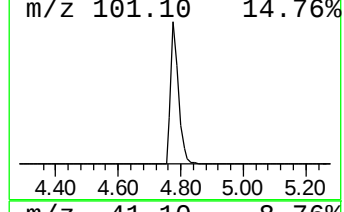
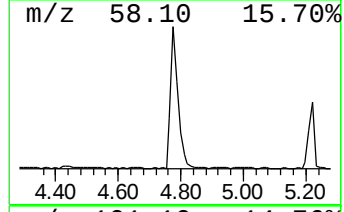
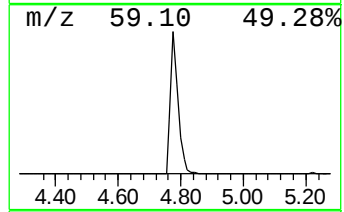
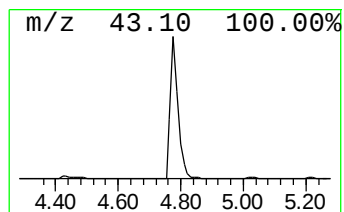
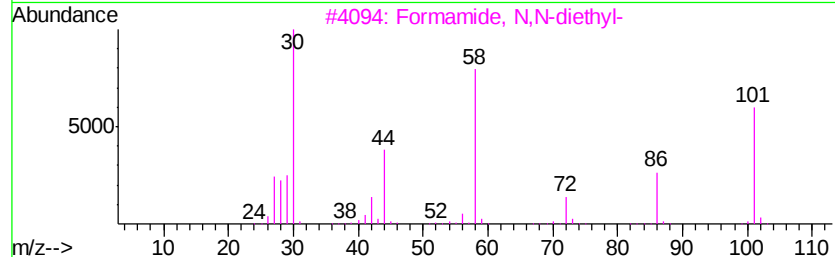
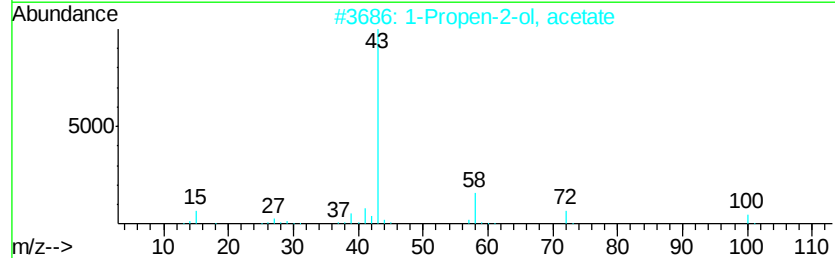
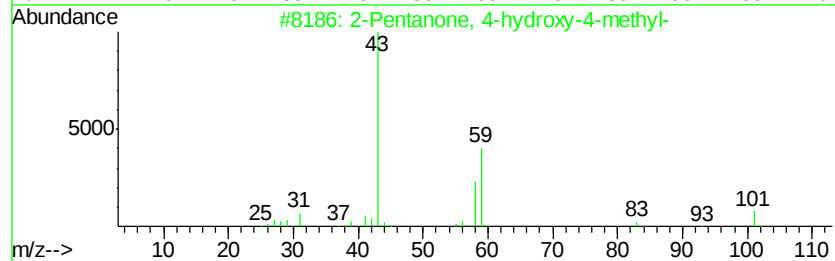
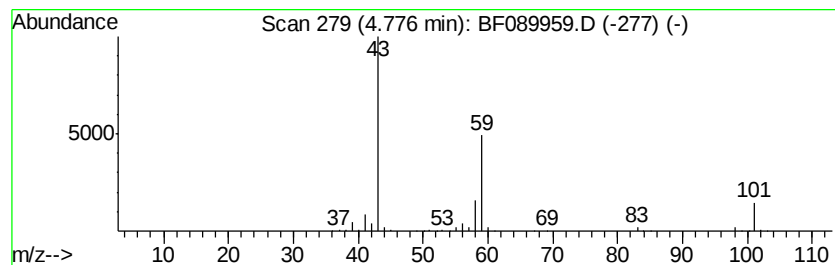
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.78	25.74 ng	1477470	1,4-Dichlorobenzene-d4	6.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	7
4		Acetone	58	C3H6O	000067-64-1	7
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	7



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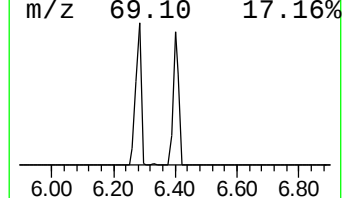
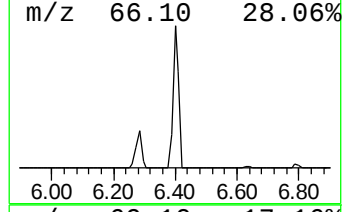
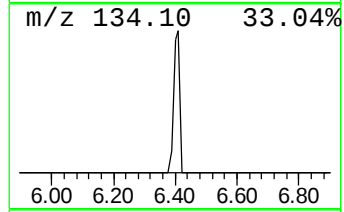
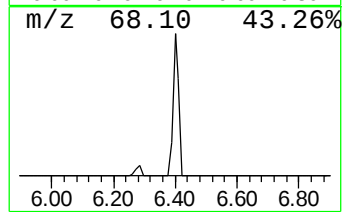
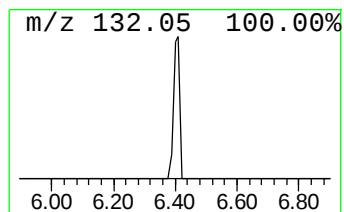
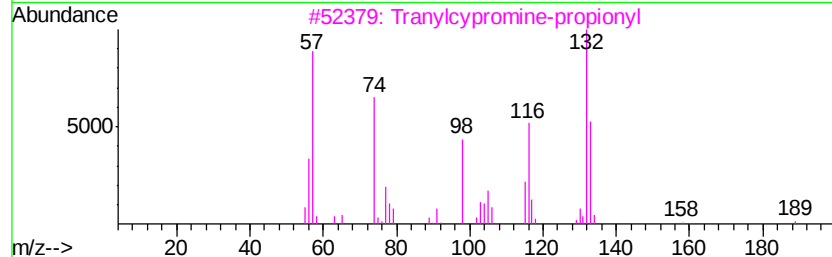
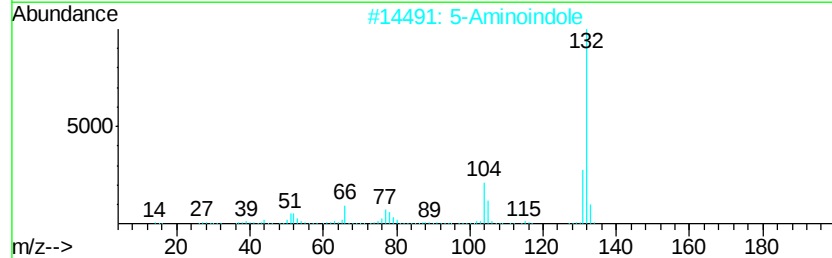
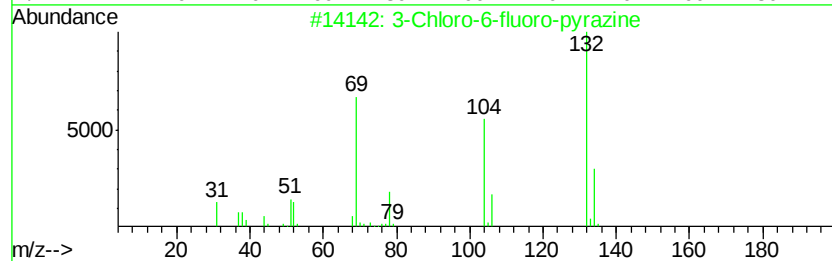
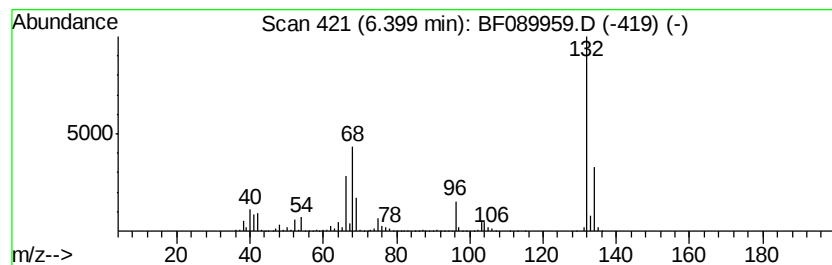
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown6.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	96.16 ng	5519710	1,4-Dichlorobenzene-d4	6.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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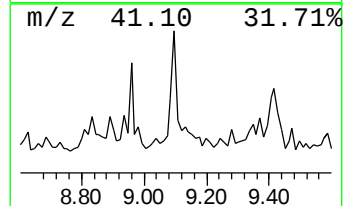
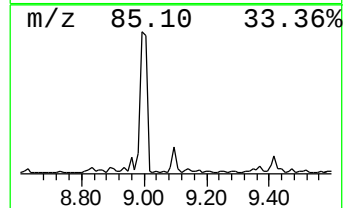
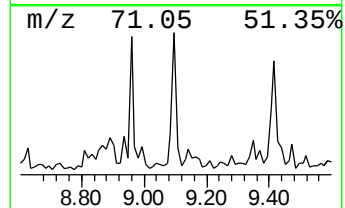
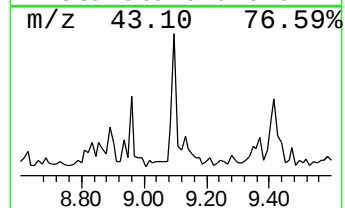
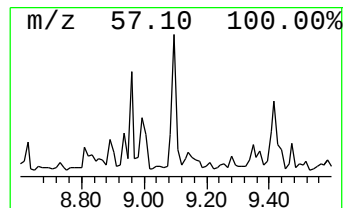
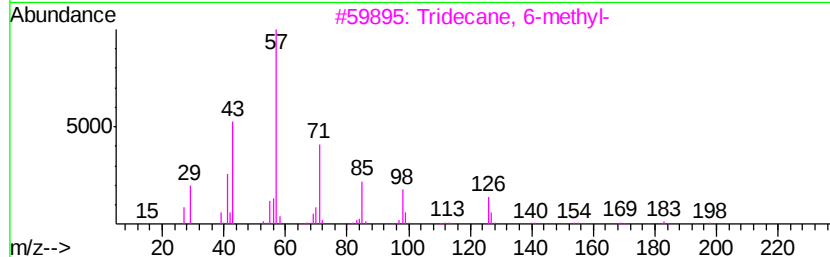
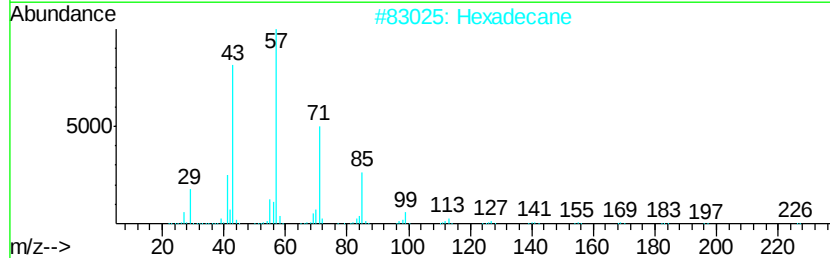
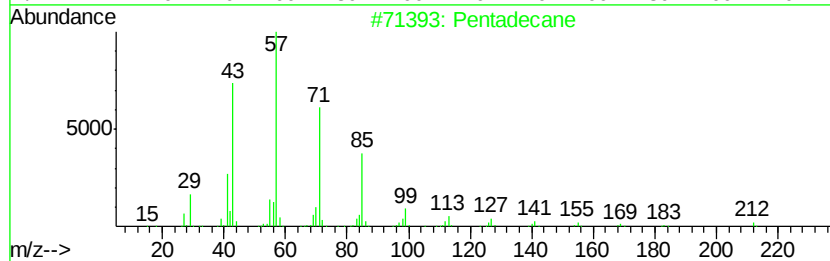
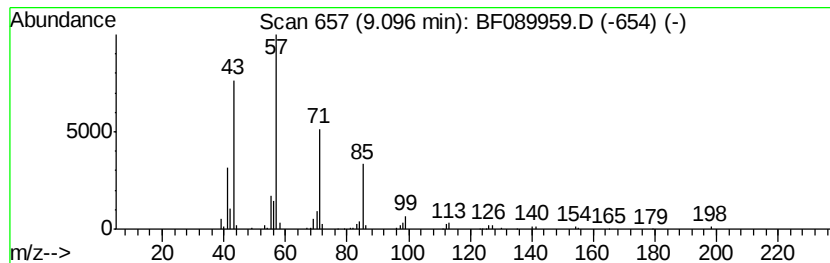
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Pentadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	2.78 ng	224510	Acenaphthene-d10	9.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	86
2		Hexadecane	226	C16H34	000544-76-3	80
3		Tridecane, 6-methyl-	198	C14H30	013287-21-3	76
4		Tetradecane	198	C14H30	000629-59-4	76
5		Tridecane	184	C13H28	000629-50-5	72



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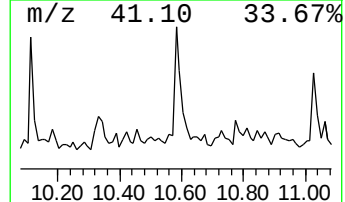
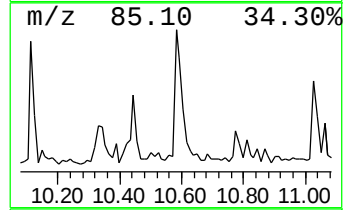
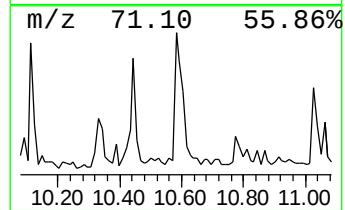
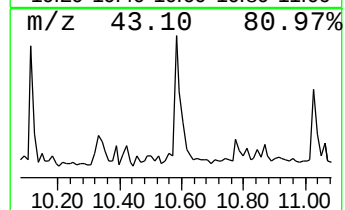
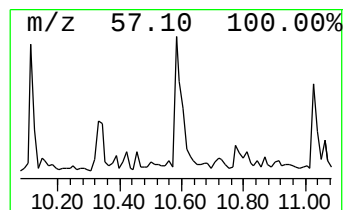
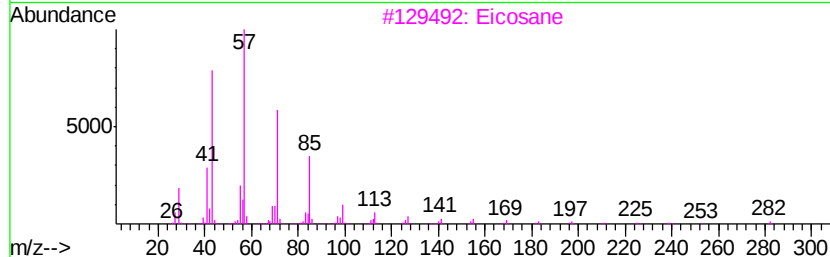
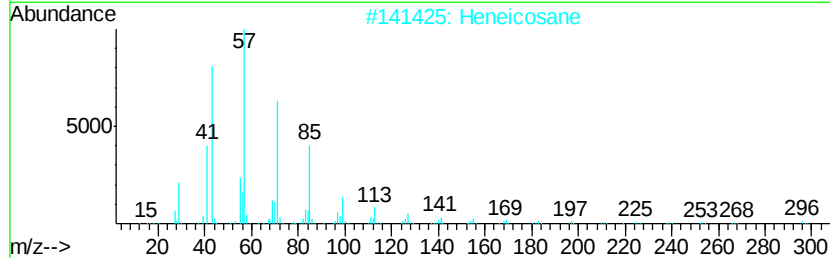
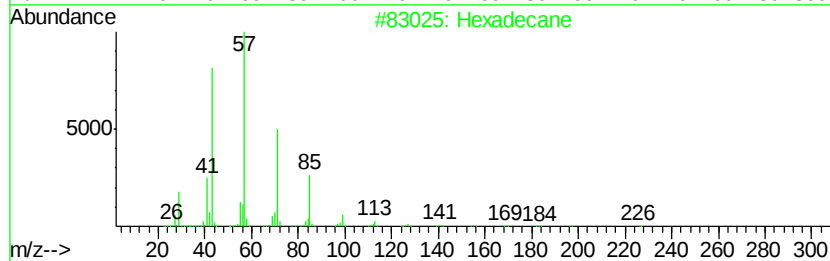
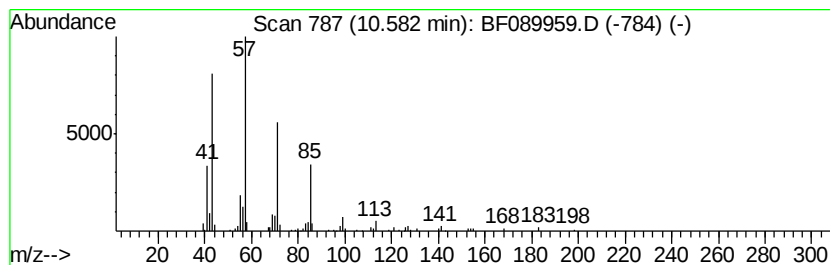
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Peak Number 7 Hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.58	4.20 ng	287128	Phenanthrene-d10	11.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Eicosane	282	C20H42	000112-95-8	86
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	86
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	83



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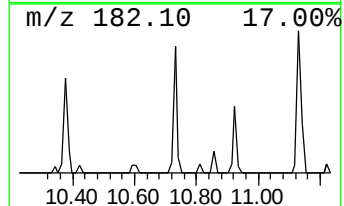
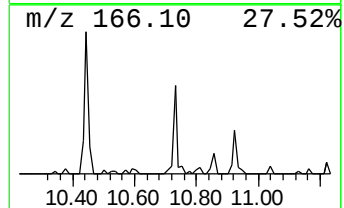
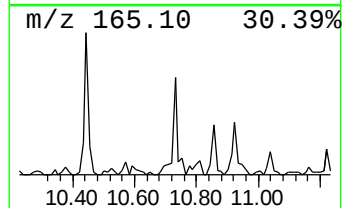
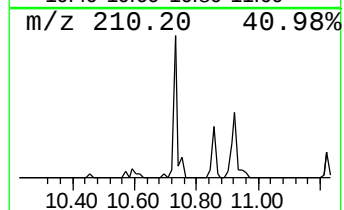
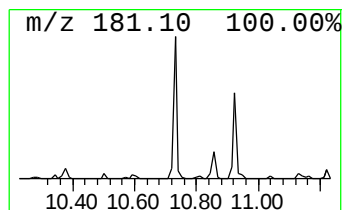
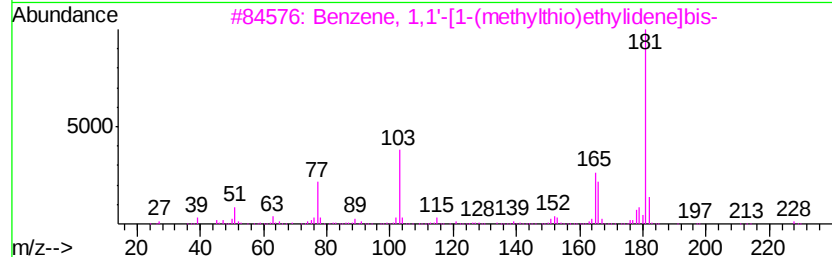
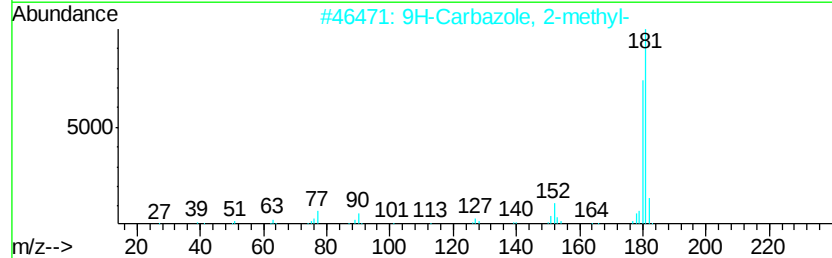
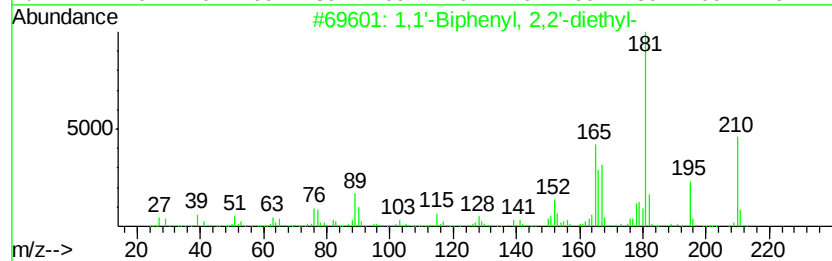
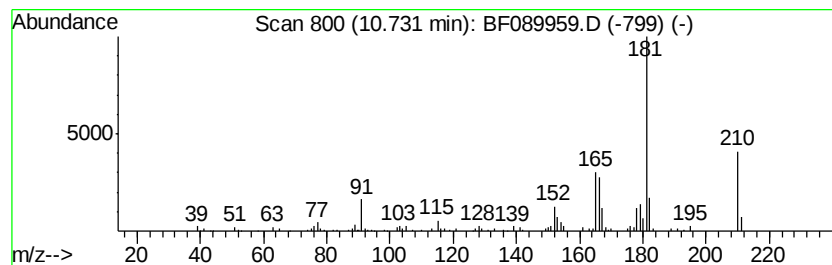
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 2,2'-diethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	2.44 ng	166466	Phenanthrene-d10	11.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2'-diethyl-	210	C16H18	013049-35-9	62
2		9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	55
3		Benzene, 1,1'-[1-(methylthio)eth...	228	C15H16S	054851-63-7	53
4		7-Methyl-4-azafluorene	181	C13H11N	064291-99-2	52
5		Bifenthrin	422	C23H22ClF3O2	082657-04-3	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089959.D
Acq On : 31 Aug 2016 19:21
Operator : UM/SJ
Sample : H4646-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

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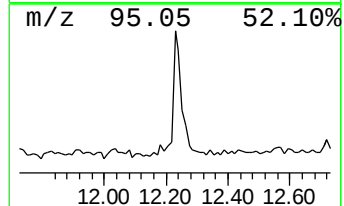
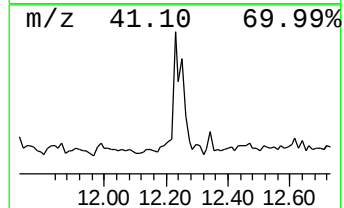
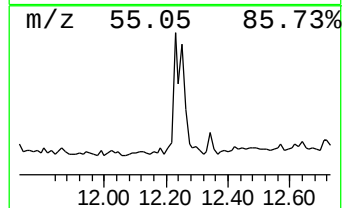
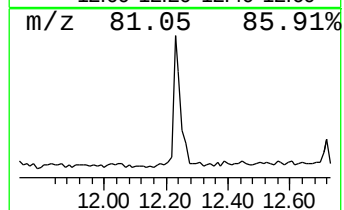
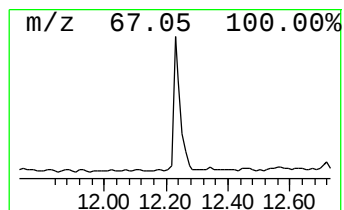
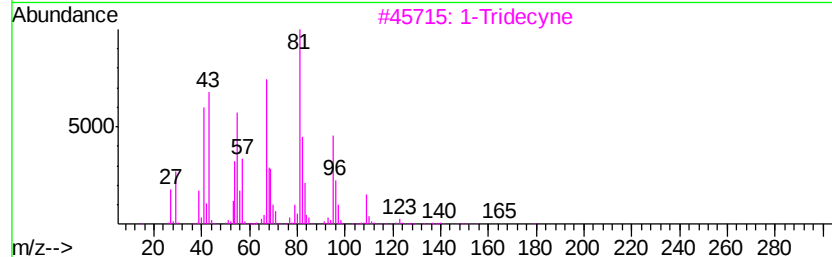
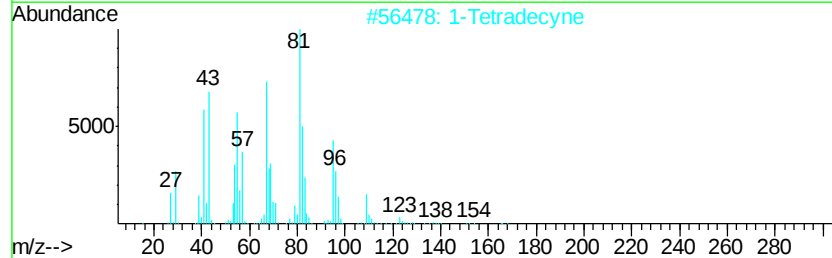
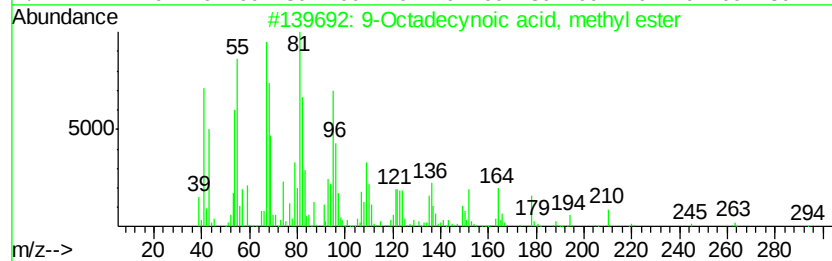
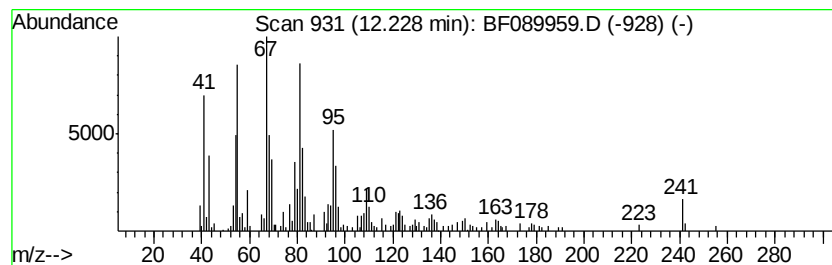
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9-Octadecynoic acid, methyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	6.87 ng	469431	Phenanthrene-d10	11.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecynoic acid, methyl ester	294	C19H34O2	001120-32-7	83
2			1-Tetradecyne	194	C14H26	000765-10-6	83
3			1-Tridecyne	180	C13H24	026186-02-7	80
4			11,14-Eicosadienoic acid, methyl...	322	C21H38O2	002463-02-7	76
5			Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
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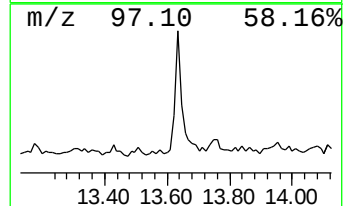
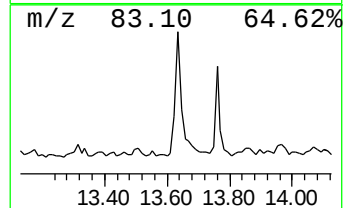
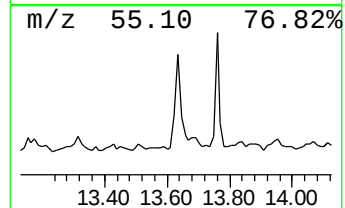
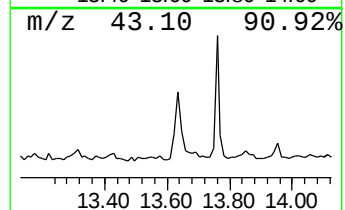
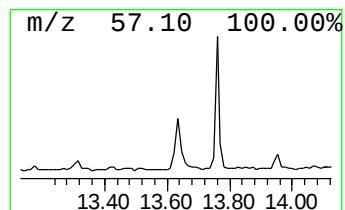
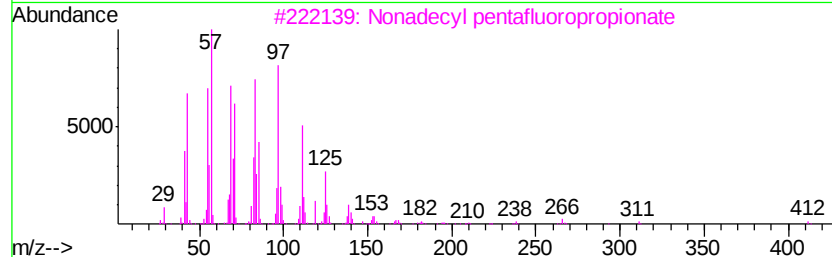
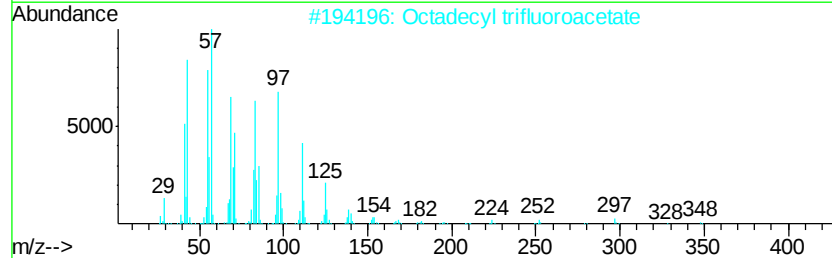
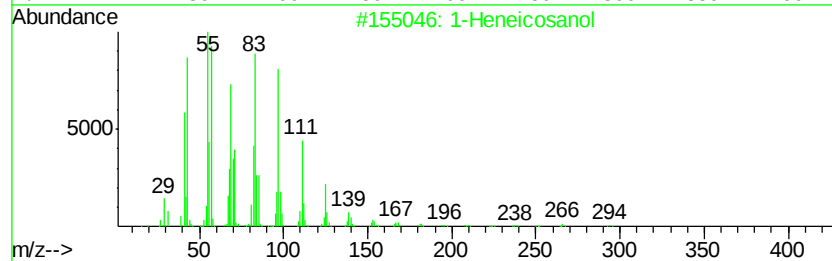
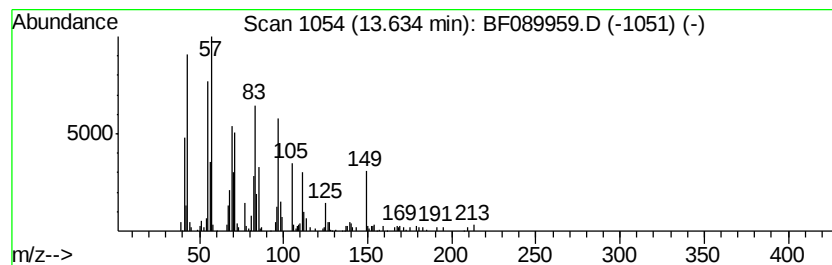
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Heneicosanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.63	3.36 ng	278100	Chrysene-d12	13.75	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	92
2	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	81
3	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	81
4	17-Pentatriacontene	491	C35H70	006971-40-0	74
5	1-Octadecanol	270	C18H38O	000112-92-5	70



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Acq On : 31 Aug 2016 19:21
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ALS Vial : 24 Sample Multiplier: 1

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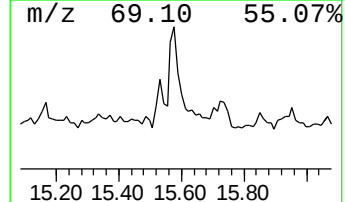
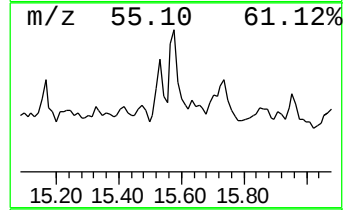
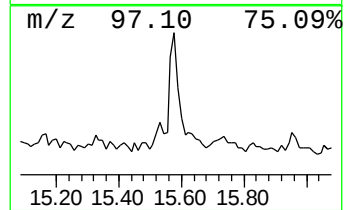
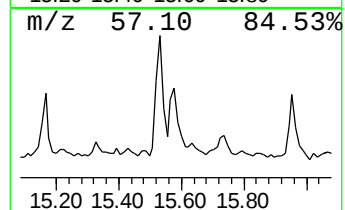
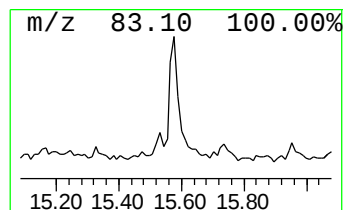
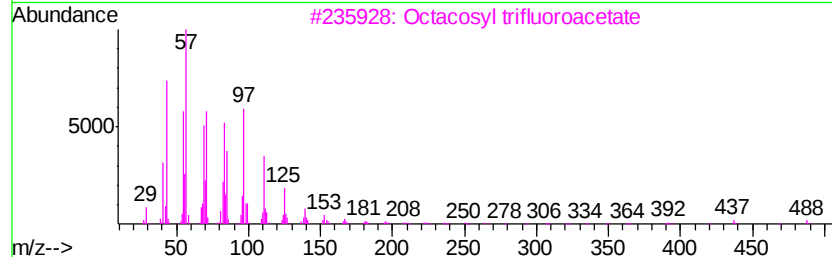
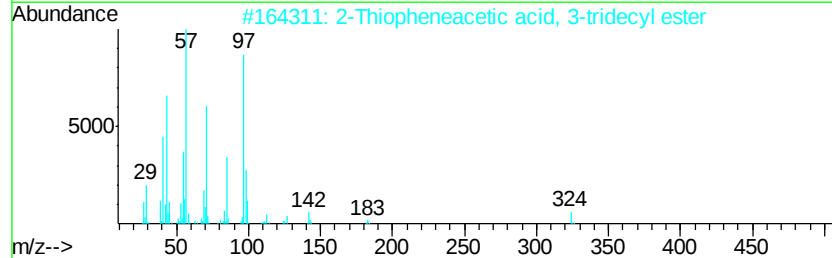
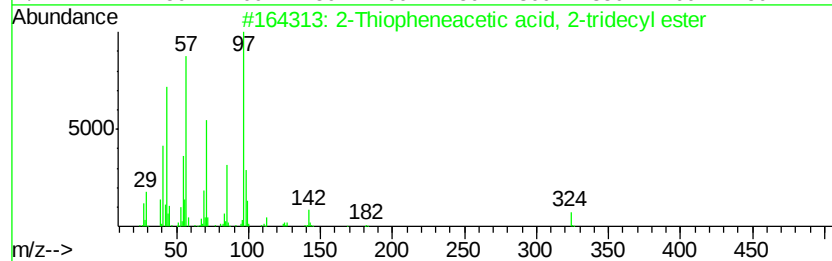
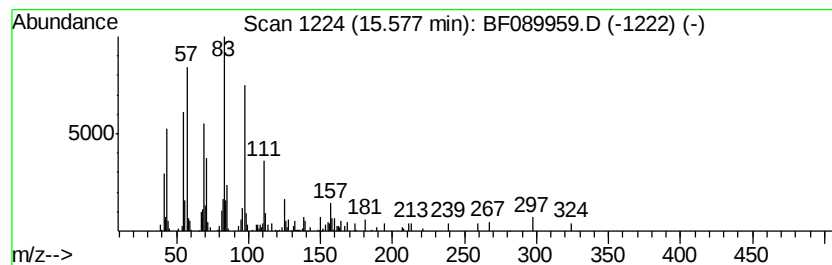
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown15.58 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	2.47 ng	145513	Perylene-d12	15.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Thiopheneacetic acid, 2-tridec...	324	C19H32O2S	1000280-66-6	38
2		2-Thiopheneacetic acid, 3-tridec...	324	C19H32O2S	1000280-66-7	38
3		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	38
4		Cycloheptane, methyl-	112	C8H16	004126-78-7	30
5		Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
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Misc :
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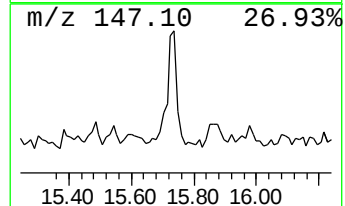
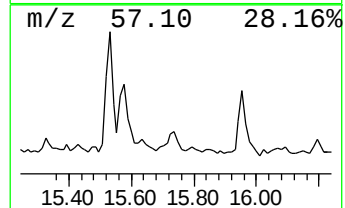
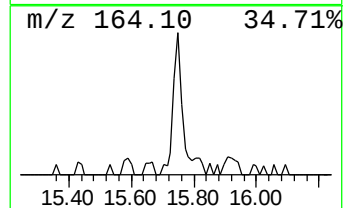
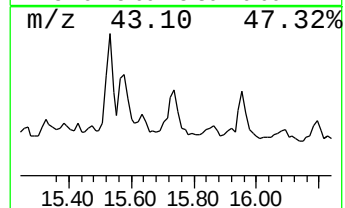
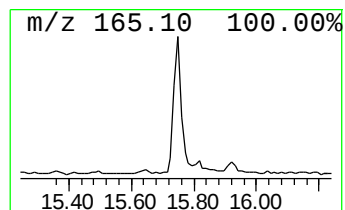
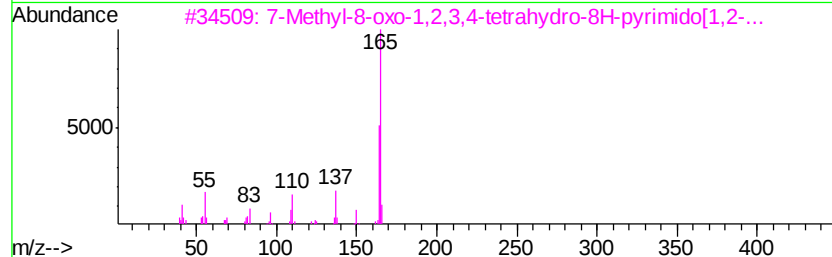
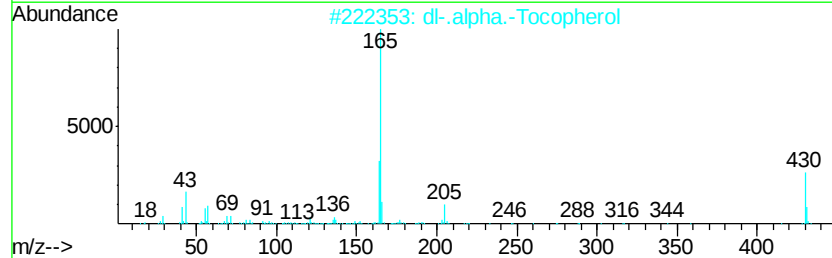
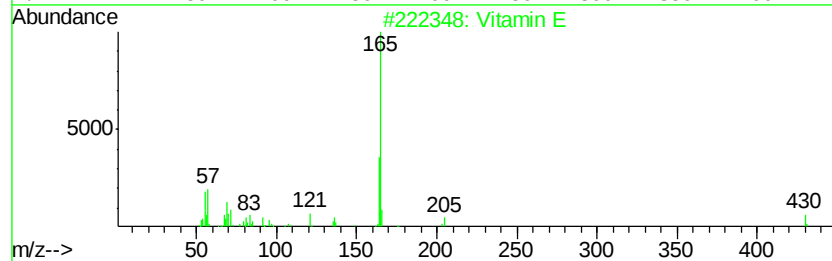
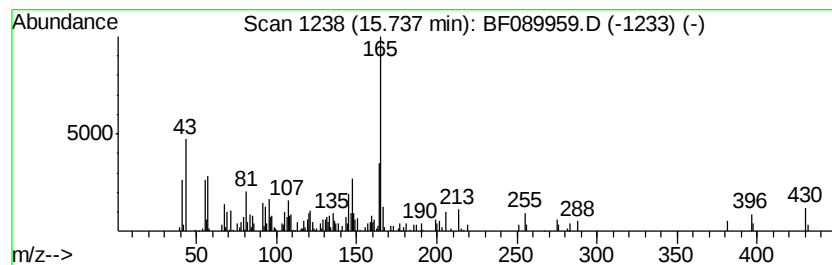
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Vitamin E Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.74	4.44 ng	261753	Perylene-d12	15.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vitamin E	430	C29H50O2	000059-02-9	70
2			dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	70
3			7-Methyl-8-oxo-1,2,3,4-tetrahydr...	165	C8H11N3O	026955-10-2	60
4			1-(m-Dimethylaminophenyl)ethanol	165	C10H15NO	005339-01-5	58
5			3,6-Dimethyl-5-oxo-1,2,3,5-tetra...	165	C8H11N3O	058910-42-2	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089959.D
Acq On : 31 Aug 2016 19:21
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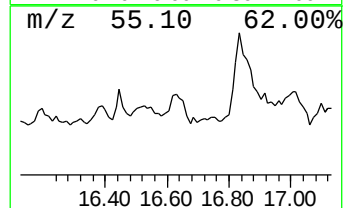
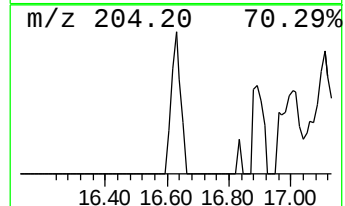
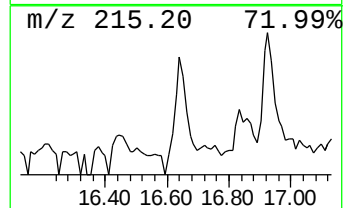
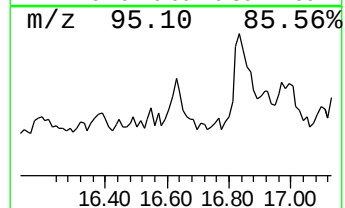
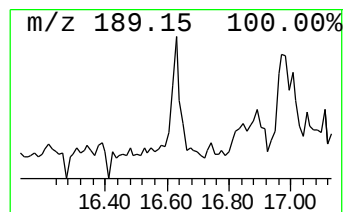
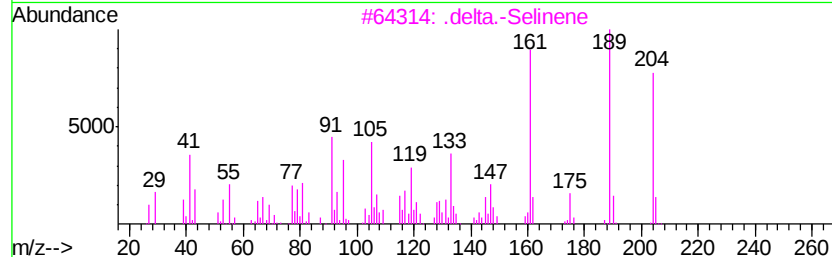
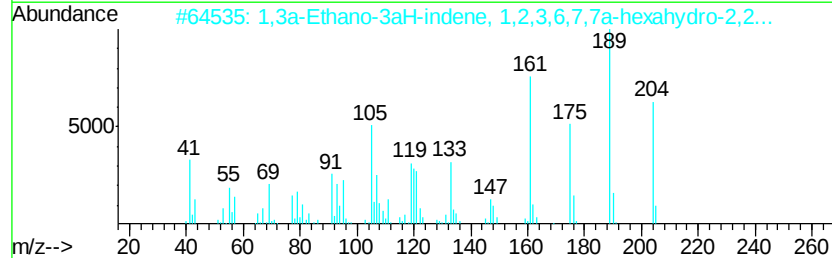
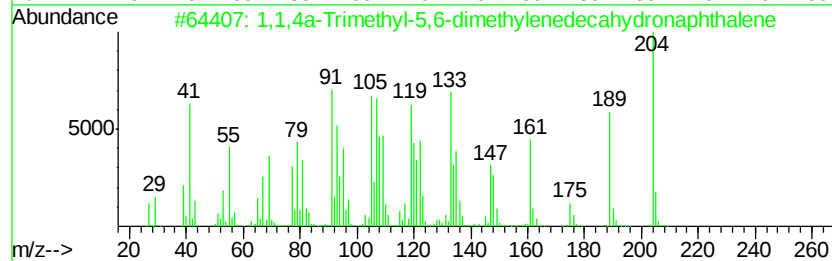
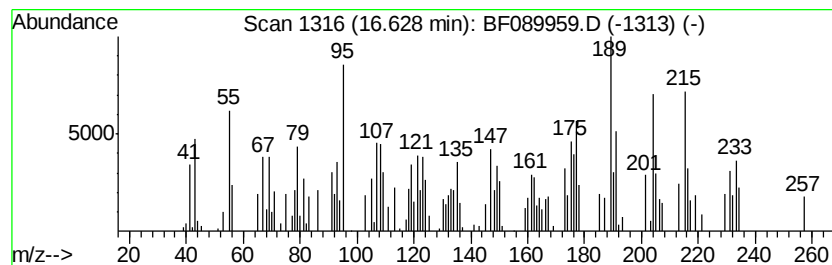
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown16.63 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	2.57 ng	151438	Perylene-d12	15.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	25
2		1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	22
3		.delta.-Selinene	204	C15H24	028624-23-9	14
4		4,8a-Dimethyl-6-(2-methyl-oxiran...	234	C15H22O2	1000189-11-4	14
5		2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000193-57-0	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF083116\
Data File : BF089959.D
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Sample : H4646-01
Misc :
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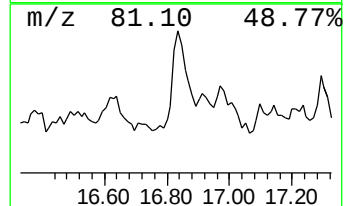
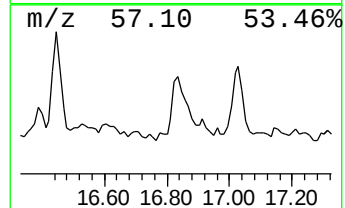
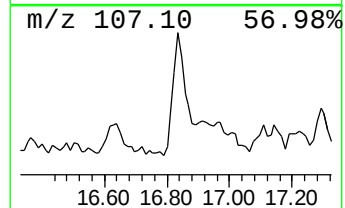
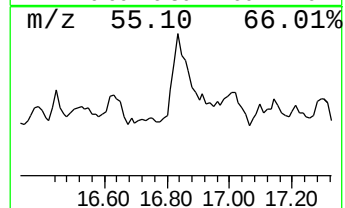
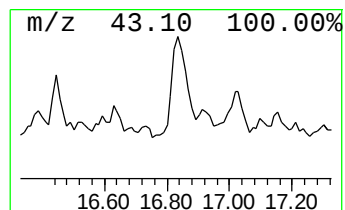
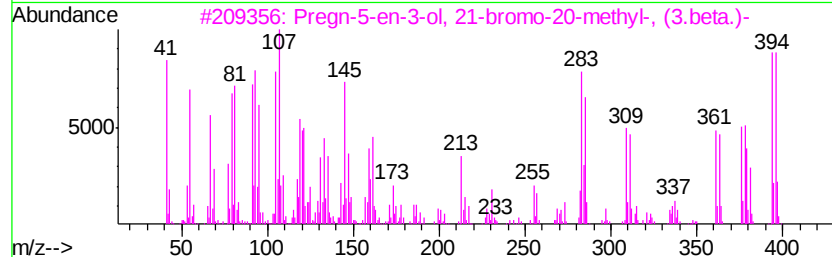
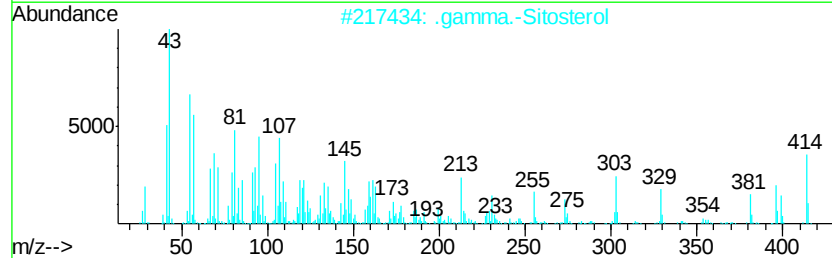
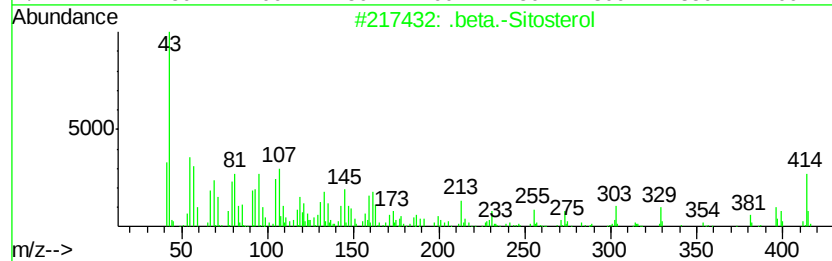
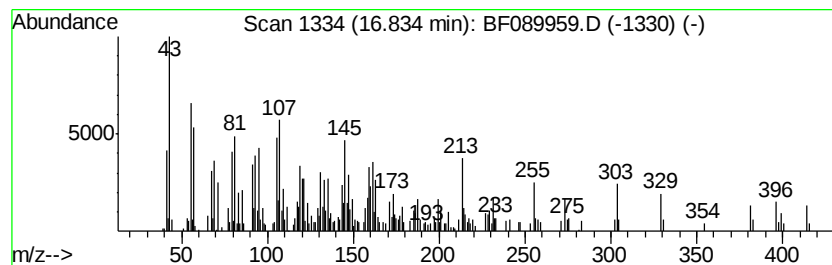
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 .beta.-Sitosterol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.83	10.09 ng	594403	Perylene-d12	15.10
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Sitosterol	414 C29H50O	000083-46-5 99
2		.gamma.-Sitosterol	414 C29H50O	000083-47-6 99
3		Pregn-5-en-3-ol, 21-bromo-20-met...	394 C22H35BrO	055103-80-5 93
4		5-Cholestene-3-ol, 24-methyl-	400 C28H48O	1000214-17-4 43
5		Campesterol	400 C28H48O	000474-62-4 43



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Data File : BF089959.D
Acq On : 31 Aug 2016 19:21
Operator : UM/SJ
Sample : H4646-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

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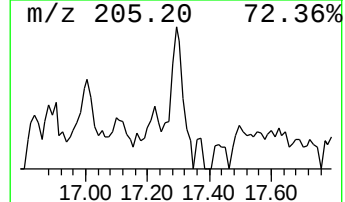
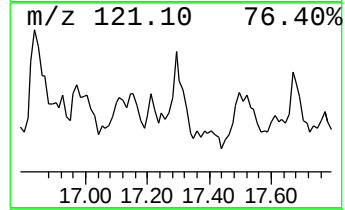
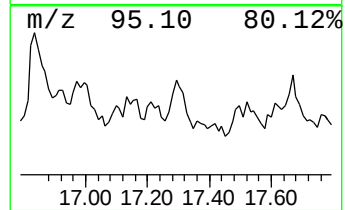
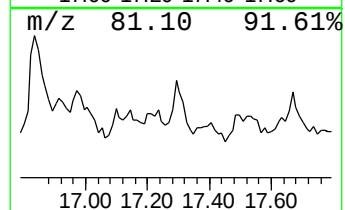
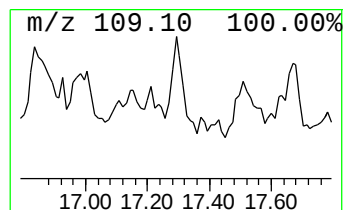
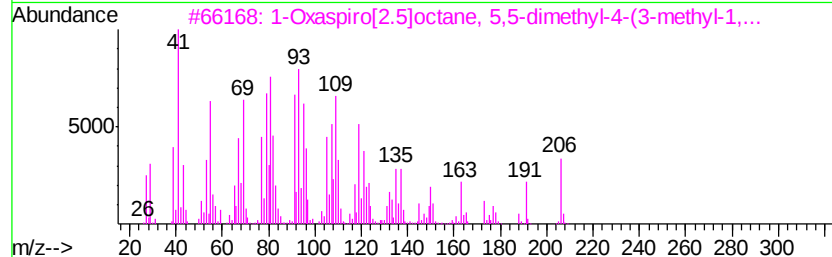
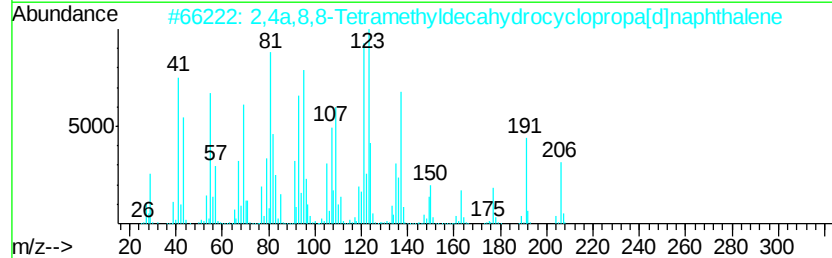
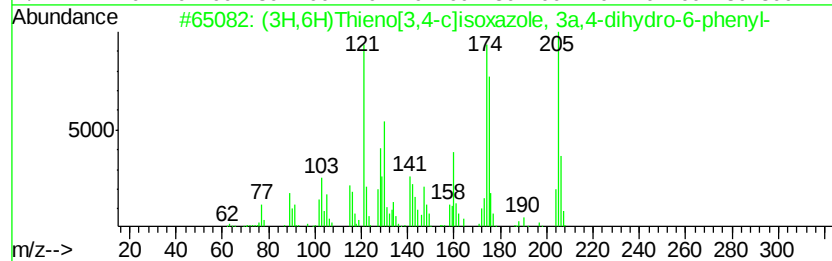
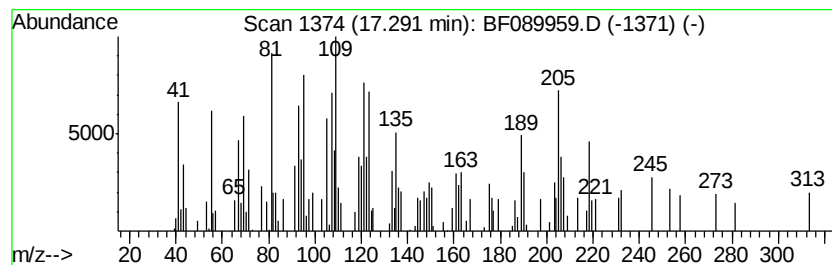
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown17.29 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	2.94 ng	173148	Perylene-d12	15.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(3H,6H)Thieno[3,4-c]isoxazole, 3...	205	C11H11NOS	1000115-54-7	35
2			2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	35
3			1-Oxaspiro[2.5]octane, 5,5-dimet...	206	C14H22O	1000195-92-1	30
4			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	30
5			Bi-1,3,5,7-cyclooctatetraene-1-yl	206	C16H14	006715-22-6	25



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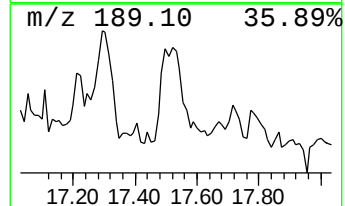
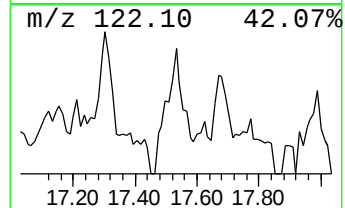
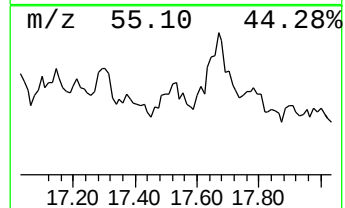
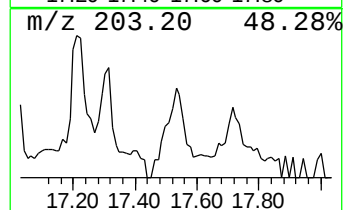
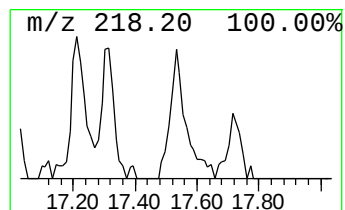
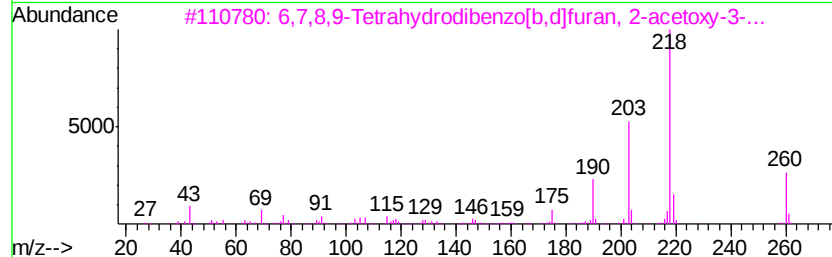
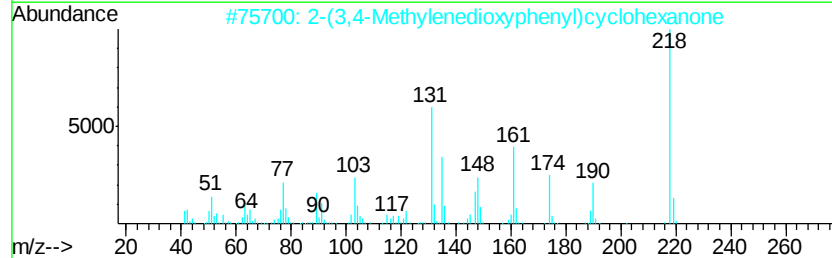
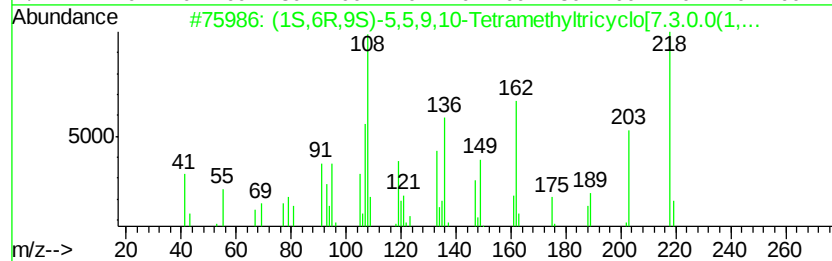
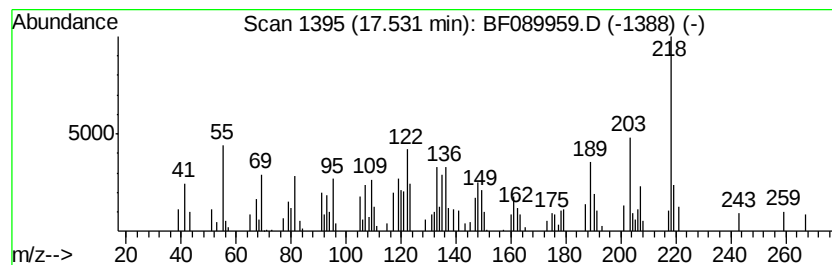
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 (1S,6R,9S)-5,5,9,10-Tetrame... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.53	3.68 ng	216554	Perylene-d12	15.10		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S,6R,9S)-5,5,9,10-Tetramethylt...	218	C16H26	1000298-97-8	53	
2	2-(3,4-Methylenedioxyphenyl)cycl...	218	C13H14O3	042866-86-4	38	
3	6,7,8,9-Tetrahydrodibenzo[b,d]fu...	260	C15H16O4	1000196-34-3	38	
4	4-Piperonyl-5-pyrazolone	218	C11H10N2O3	014731-80-7	35	
5	3,4,6,7-Tetrahydrobenzo[1,2-b:5,...	218	C12H10O4	019839-03-3	30	



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Instrument :
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ClientSampleId :
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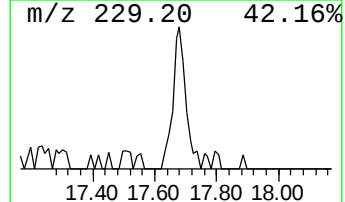
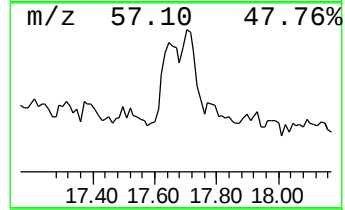
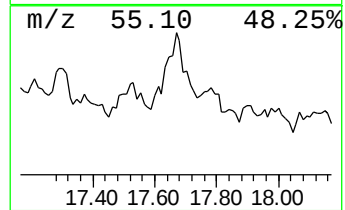
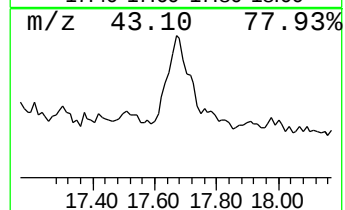
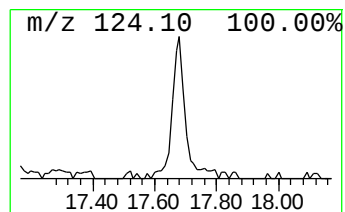
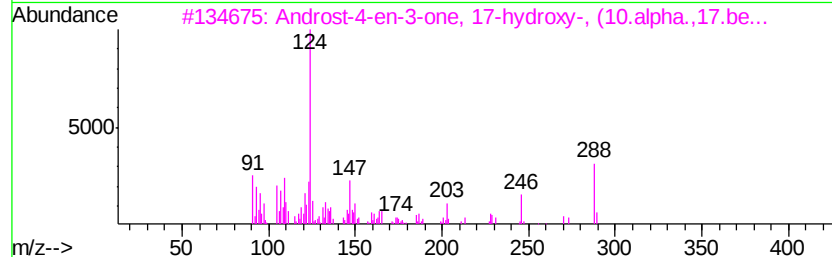
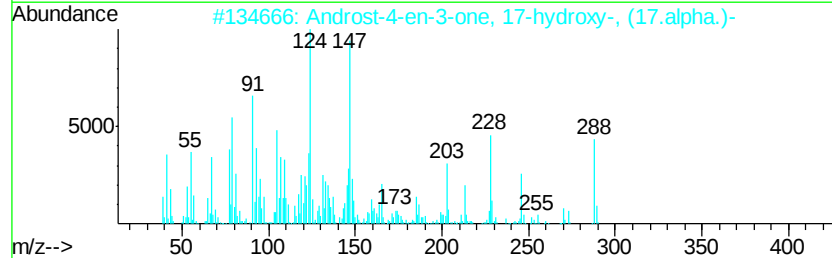
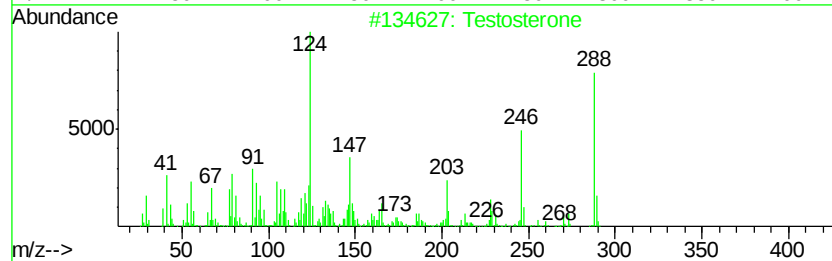
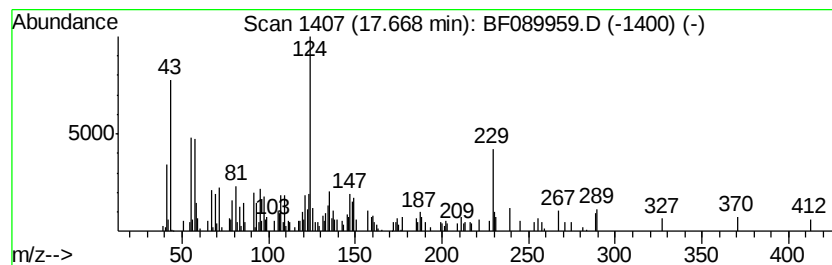
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TIC Library : C:\Database\NIST11.L
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Peak Number 18 Testosterone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	6.28 ng	369887	Perylene-d12	15.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Testosterone	288	C19H28O2	000058-22-0	70
2		Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000481-30-1	49
3		Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	46
4		5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	35
5		2-Methylresorcinol, acetate	166	C9H10O3	1000352-78-7	35



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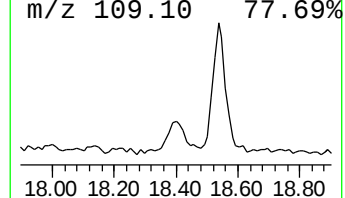
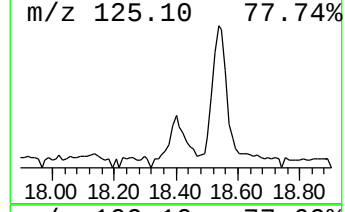
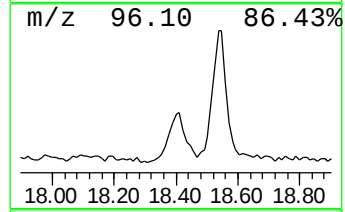
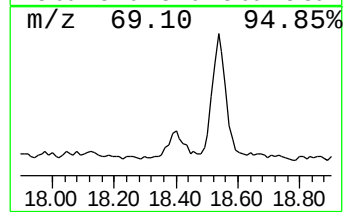
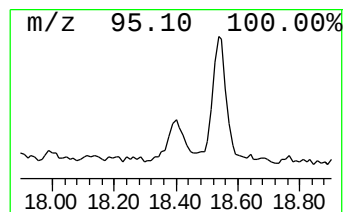
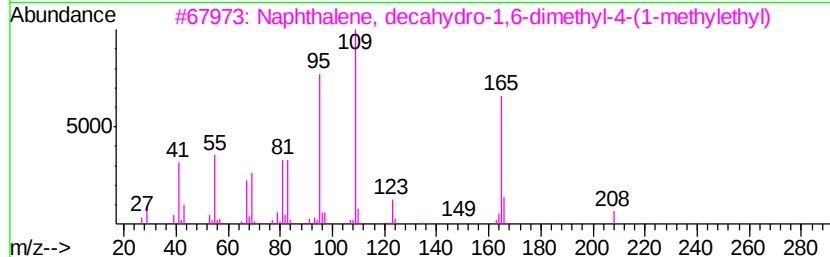
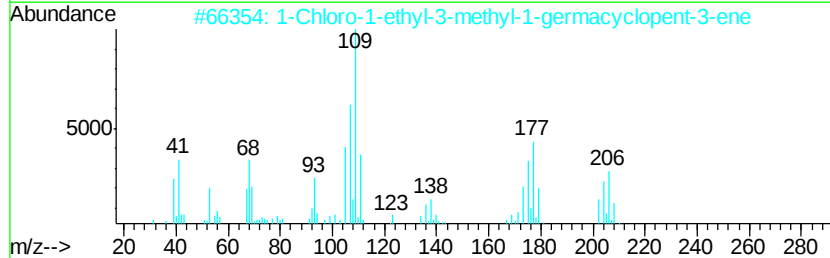
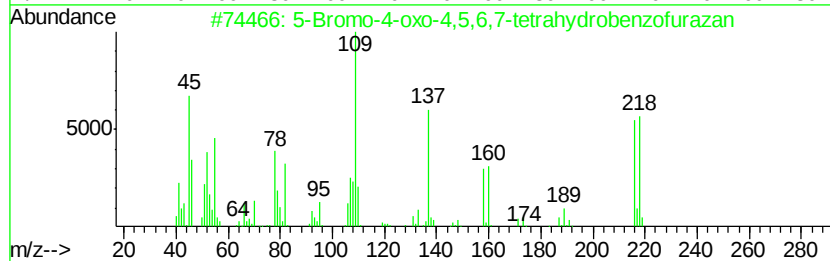
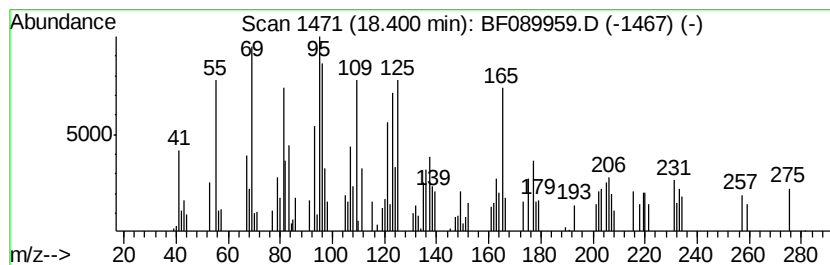
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.40	2.59 ng	152282	Perylene-d12	15.10	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	60
2	1-Chloro-1-ethyl-3-methyl-1-germ...	206	C7H13ClGe	026311-76-2	53
3	Naphthalene, decahydro-1,6-dimet...	208	C15H28	029788-41-8	41
4	Silane, chlorodiisopropylisoprop...	208	C9H21ClOSi	1000305-87-8	30
5	3-(2-Hydroxy-6-oxo-1-cyclohexeny...	165	C9H11NO2	057943-19-8	30



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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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
2-Pentanone, 4-hy...	4.78	25.7	ng	1477470	1	6.64	1148010	20.0
unknown6.40	6.40	96.2	ng	5519710	1	6.64	1148010	20.0
Pentadecane	9.10	2.8	ng	224510	3	9.67	1613770	20.0
Hexadecane	10.58	4.2	ng	287128	4	11.13	1366800	20.0
1,1'-Biphenyl, 2,...	10.73	2.4	ng	166466	4	11.13	1366800	20.0
9-Octadecynoic ac...	12.23	6.9	ng	469431	4	11.13	1366800	20.0
1-Heneicosanol	13.63	3.4	ng	278100	5	13.75	1655840	20.0
unknown15.58	15.58	2.5	ng	145513	6	15.10	1177980	20.0
Vitamin E	15.74	4.4	ng	261753	6	15.10	1177980	20.0
unknown16.63	16.63	2.6	ng	151438	6	15.10	1177980	20.0
.beta.-Sitosterol	16.83	10.1	ng	594403	6	15.10	1177980	20.0
unknown17.29	17.29	2.9	ng	173148	6	15.10	1177980	20.0
(1S,6R,9S)-5,5,9,...	17.53	3.7	ng	216554	6	15.10	1177980	20.0
Testosterone	17.67	6.3	ng	369887	6	15.10	1177980	20.0
5-Bromo-4-oxo-4,5...	18.40	2.6	ng	152282	6	15.10	1177980	20.0