

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
 Data File : BF093443.D
 Acq On : 8 Mar 2017 22:02
 Operator : SJ/MA
 Sample : I2126-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-Z7-NSW

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-BF030717.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	1.956	3	6	10	rVB	68431	99646	1.87%	0.187%
2	4.927	263	266	278	rBV	500793	950636	17.86%	1.788%
3	5.362	302	304	320	rBV	3711943	4375770	82.19%	8.230%
4	6.413	394	396	404	rBV	2975718	4376660	82.21%	8.232%
5	6.539	404	407	409	rVV	3449744	4297328	80.72%	8.082%
6	6.596	409	412	416	rVB	34195	54898	1.03%	0.103%
7	6.756	424	426	429	rBV	863769	1083532	20.35%	2.038%
8	6.916	438	440	443	rBV	3358446	3114961	58.51%	5.859%
9	7.259	467	470	473	rBV	169011	270172	5.07%	0.508%
10	7.339	475	477	479	rBV	2930522	2942902	55.28%	5.535%
11	7.853	519	522	526	rVB5	34243	74986	1.41%	0.141%
12	7.910	526	527	530	rBV2	30618	53554	1.01%	0.101%
13	8.048	536	539	542	rBV	963146	1510202	28.37%	2.840%
14	8.116	543	545	546	rVB	70558	61933	1.16%	0.116%
15	8.345	561	565	568	rBV4	40003	105996	1.99%	0.199%
16	8.436	571	573	574	rVV	44417	56533	1.06%	0.106%
17	8.470	574	576	581	rVB	104722	153880	2.89%	0.289%
18	8.642	589	591	593	rBV	259846	254057	4.77%	0.478%
19	8.745	598	600	601	rVB	40536	53402	1.00%	0.100%
20	8.768	601	602	605	rBV	109963	133333	2.50%	0.251%
21	8.871	608	611	614	rVB	61070	84270	1.58%	0.158%
22	9.008	621	623	624	rBV2	58431	62987	1.18%	0.118%
23	9.076	624	629	631	rVB	112606	136909	2.57%	0.258%
24	9.133	631	634	636	rBV	3823459	4081415	76.66%	7.676%
25	9.213	638	641	642	rBV	265436	354505	6.66%	0.667%
26	9.328	649	651	655	rVB	54843	69683	1.31%	0.131%
27	9.396	655	657	661	rBV	127158	185505	3.48%	0.349%
28	9.465	661	663	664	rBV	159997	172362	3.24%	0.324%
29	9.499	664	666	667	rVV	111243	162113	3.05%	0.305%
30	9.533	667	669	671	rVV	664897	760056	14.28%	1.430%
31	9.591	672	674	675	rVV	50594	69517	1.31%	0.131%
32	9.636	676	678	680	rVV	61478	84639	1.59%	0.159%
33	9.739	685	687	689	rBV	362313	387582	7.28%	0.729%
34	9.808	691	693	695	rVB	1337059	1373943	25.81%	2.584%

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
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35	9.911	700	702	704 rBV	84870	96950	1.82%	0.182%
36	9.956	704	706	708 rBV3	41723	74197	1.39%	0.140%
37	10.002	708	710	713 rVB3	59673	133718	2.51%	0.251%
38	10.048	713	714	716 rBV2	101815	141130	2.65%	0.265%
39	10.128	719	721	722 rBV	58732	76051	1.43%	0.143%
40	10.151	722	723	726 rBV2	52547	81321	1.53%	0.153%
41	10.208	726	728	729 rBV2	54089	78861	1.48%	0.148%
42	10.231	729	730	732 rVB	438595	375859	7.06%	0.707%
43	10.345	738	740	745 rBV6	44810	134828	2.53%	0.254%
44	10.448	747	749	752 rVB	145709	220959	4.15%	0.416%
45	10.596	760	762	765 rBV	2061625	2036028	38.24%	3.829%
46	10.711	770	772	776 rVB	400358	670368	12.59%	1.261%
47	10.848	780	784	790 rVV	209531	717546	13.48%	1.350%
48	10.928	790	791	793 rVB2	63879	61139	1.15%	0.115%
49	11.031	798	800	804 rVV3	54793	137912	2.59%	0.259%
50	11.156	808	811	812 rVV	245163	354145	6.65%	0.666%
51	11.179	812	813	816 rVB2	150645	156572	2.94%	0.294%
52	11.294	821	823	825 rBV	1071562	1414702	26.57%	2.661%
53	11.419	830	834	836 rVV3	37152	100860	1.89%	0.190%
54	11.454	836	837	842 rVV3	35440	101167	1.90%	0.190%
55	11.579	846	848	849 rVV	251084	235701	4.43%	0.443%
56	11.625	849	852	857 rVB4	34029	74520	1.40%	0.140%
57	11.819	866	869	873 rBV5	119496	213625	4.01%	0.402%
58	11.979	881	883	885 rVB	156140	150728	2.83%	0.283%
59	12.128	894	896	899 rVB2	180296	215439	4.05%	0.405%
60	12.219	902	904	907 rBV	951411	936073	17.58%	1.761%
61	12.368	916	917	921 rVB	114683	110210	2.07%	0.207%
62	12.608	934	938	940 rBV4	25804	64477	1.21%	0.121%
63	12.745	947	950	951 rBV	76640	83228	1.56%	0.157%
64	12.871	958	961	964 rBV	3554221	3402863	63.92%	6.400%
65	13.774	1038	1040	1043 rBV	114654	177409	3.33%	0.334%
66	13.934	1051	1054	1056 rBV	938296	1290772	24.25%	2.428%
67	14.197	1075	1077	1083 rBV	89958	235507	4.42%	0.443%
68	14.357	1088	1091	1092 rBV	58316	98334	1.85%	0.185%
69	14.585	1107	1111	1113 rBV3	129508	406379	7.63%	0.764%
70	14.711	1114	1122	1139 rVB	907963	5323827	100.00%	10.013%
71	15.340	1174	1177	1181 rBV	720152	975258	18.32%	1.834%

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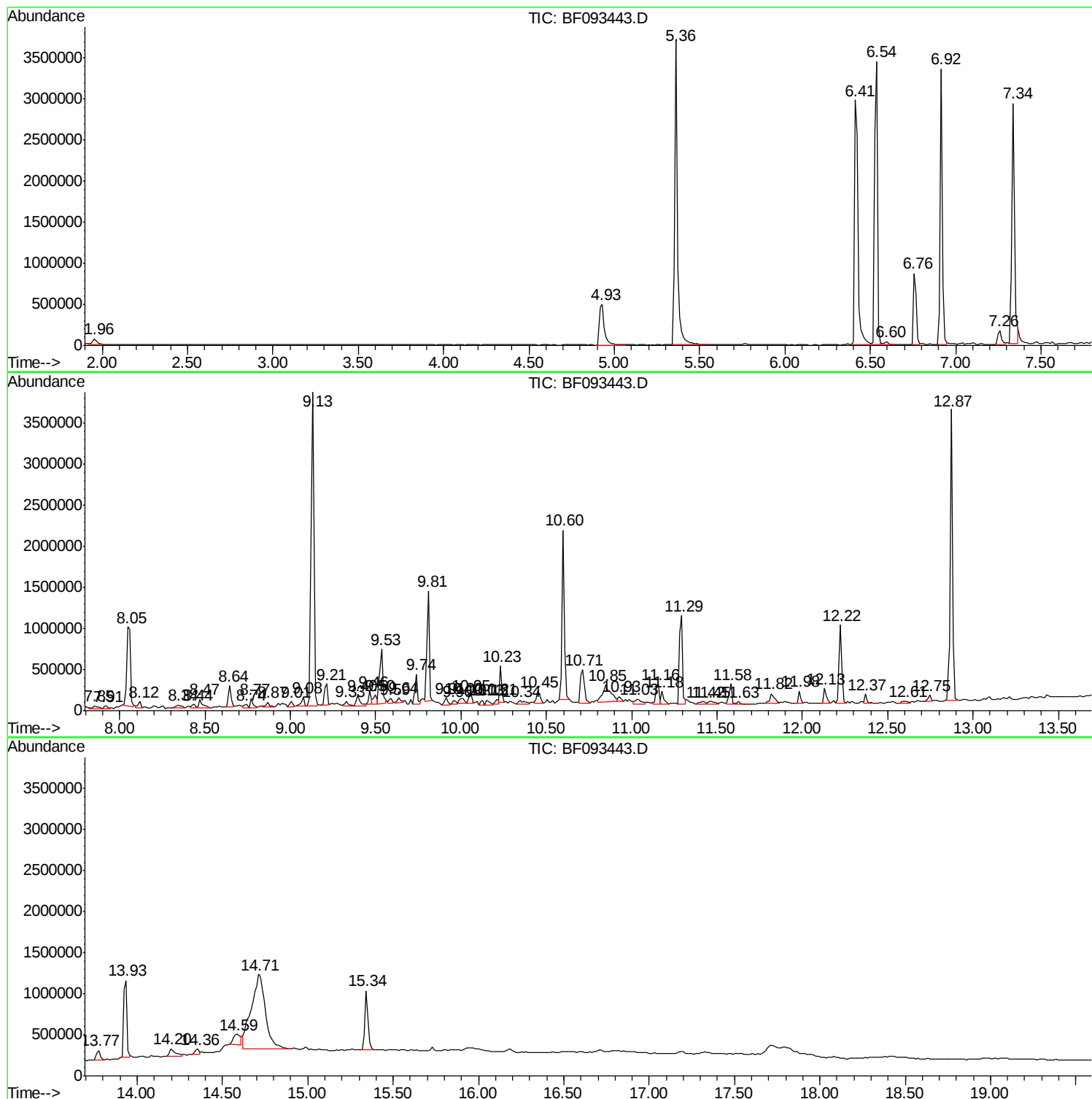
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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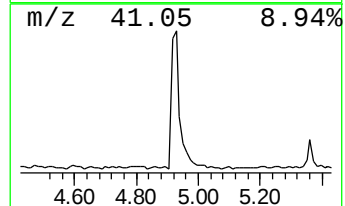
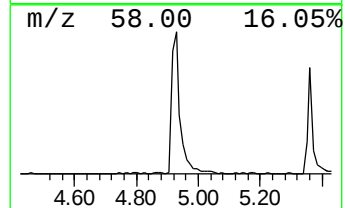
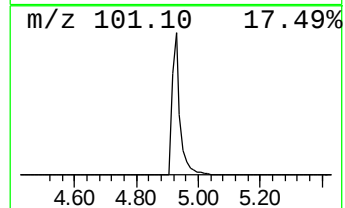
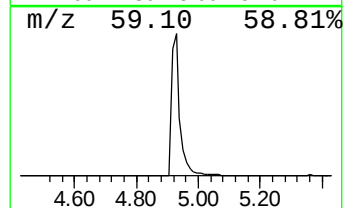
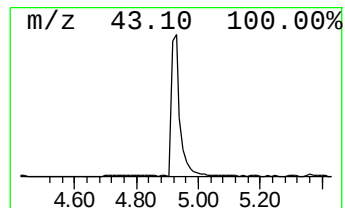
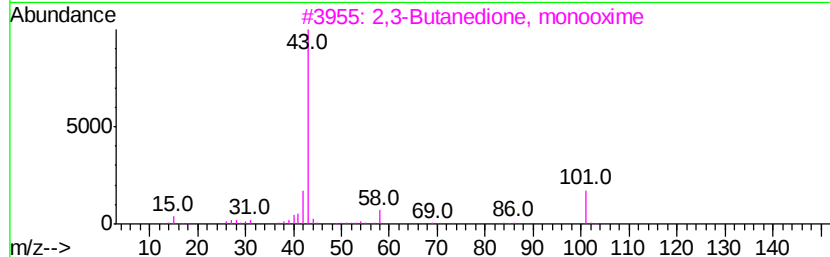
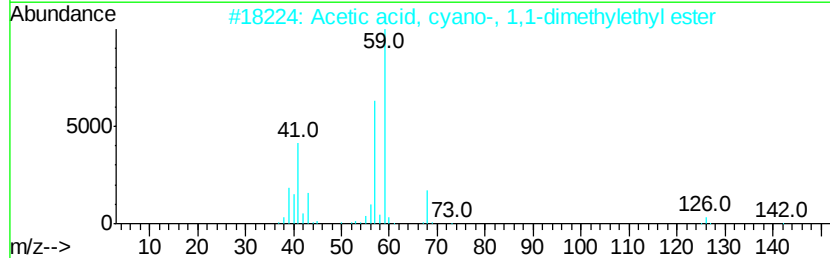
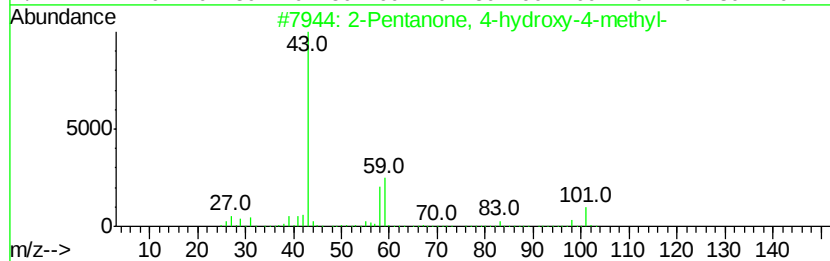
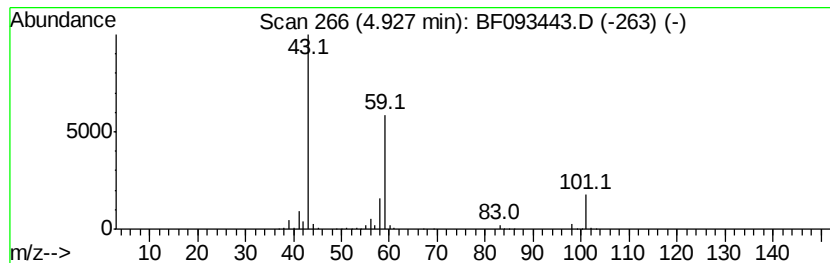
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	17.55 ng	950636	1,4-Dichlorobenzene-d4	6.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



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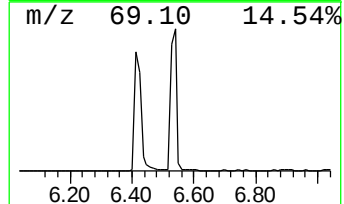
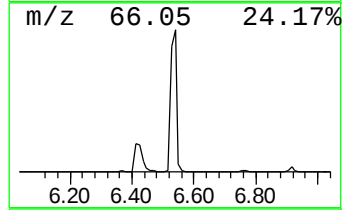
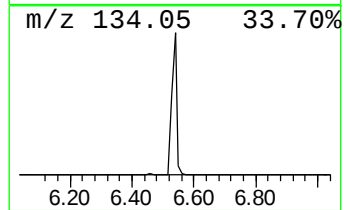
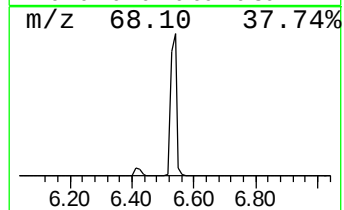
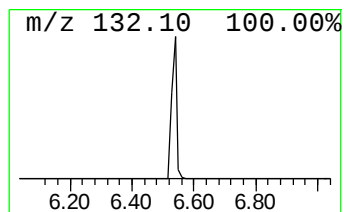
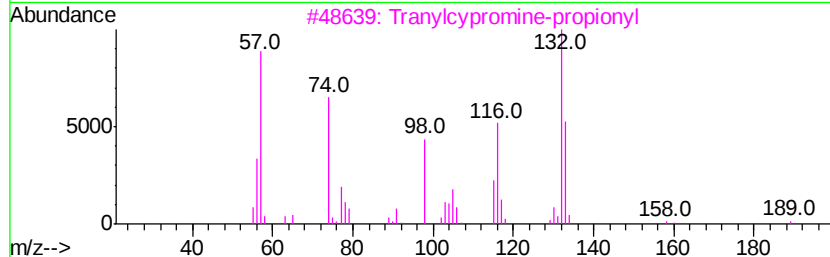
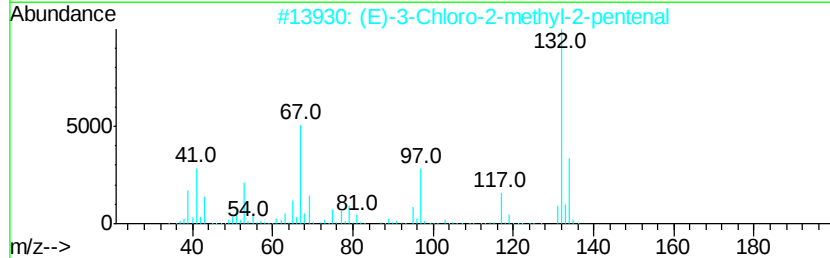
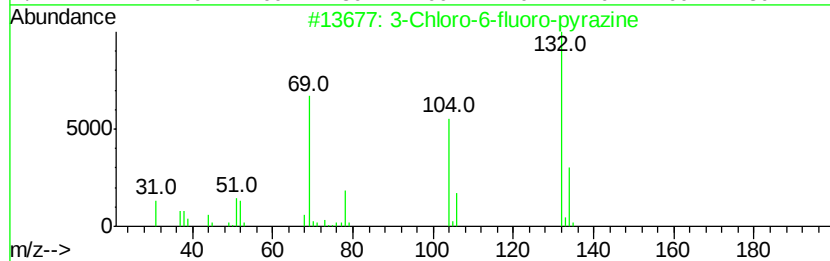
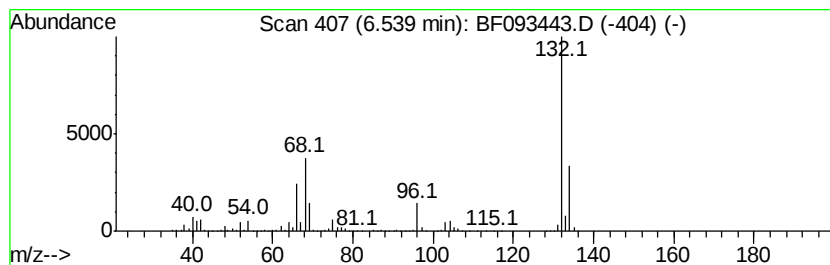
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.54 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	79.32 ng	4297330	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16
4		5-Aminoindole	132	C8H8N2	005192-03-0	16
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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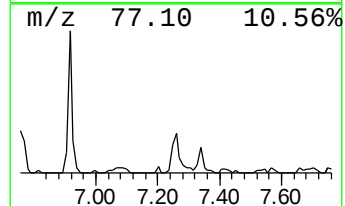
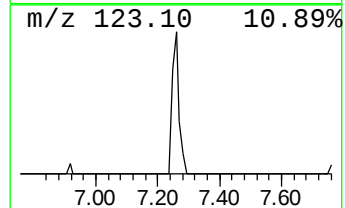
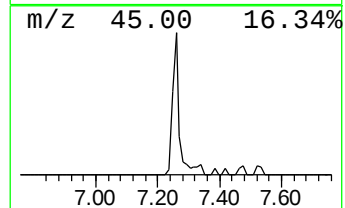
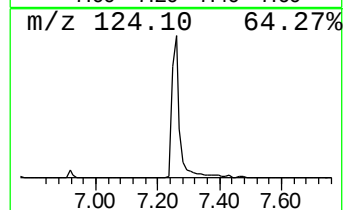
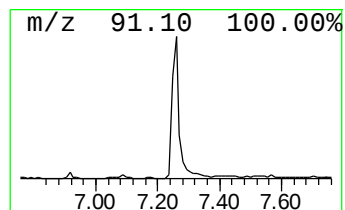
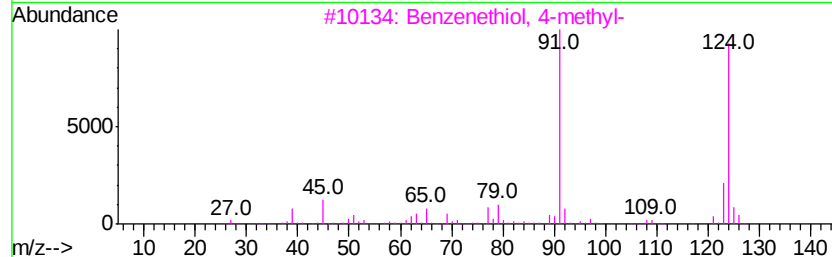
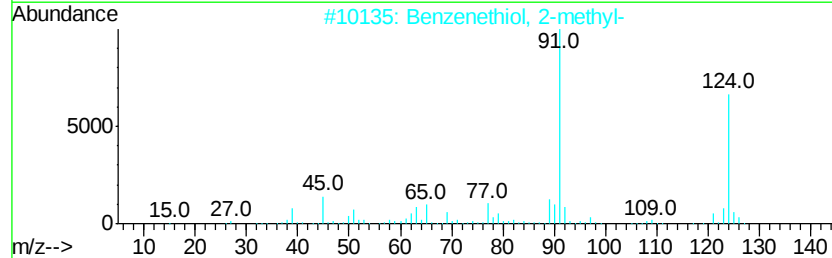
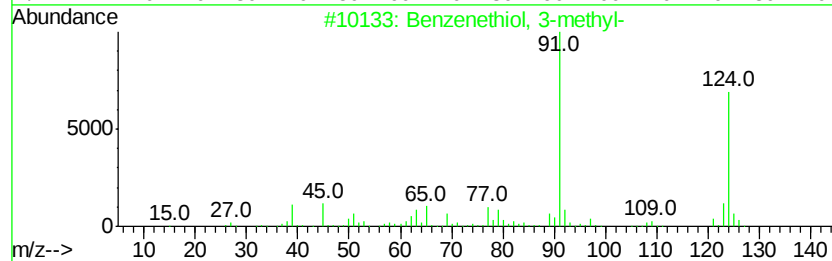
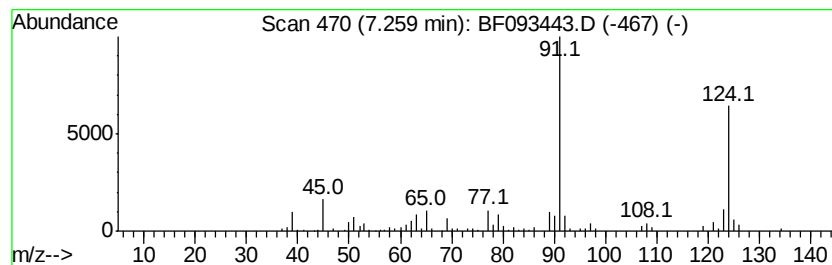
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzenethiol, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	4.99 ng	270172	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenethiol, 3-methyl-	124	C7H8S	000108-40-7	95
2		Benzenethiol, 2-methyl-	124	C7H8S	000137-06-4	95
3		Benzenethiol, 4-methyl-	124	C7H8S	000106-45-6	87
4		Benzenemethanethiol	124	C7H8S	000100-53-8	68
5		Benzene, (methylthio)-	124	C7H8S	000100-68-5	46



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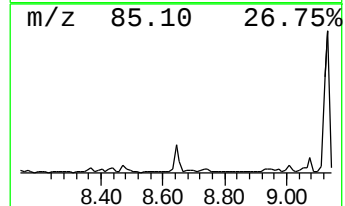
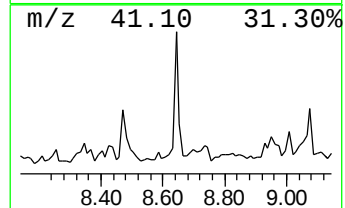
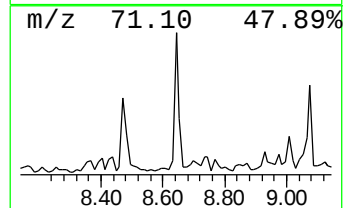
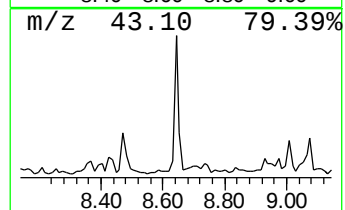
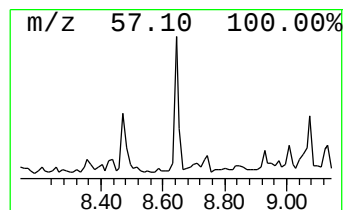
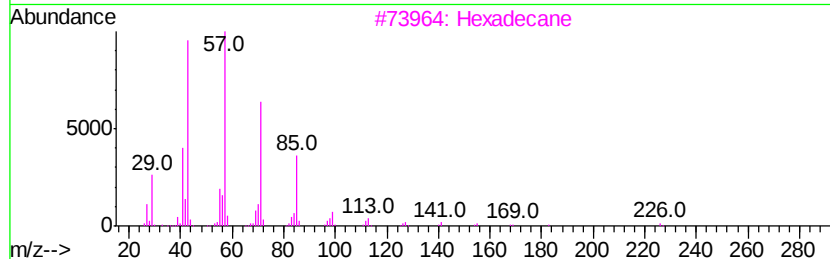
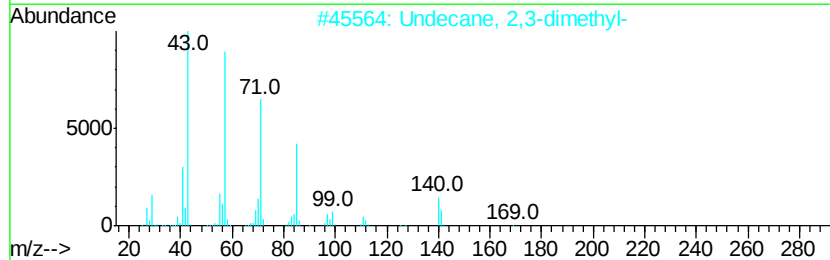
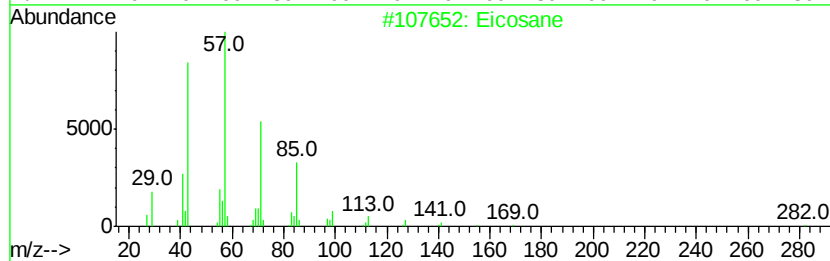
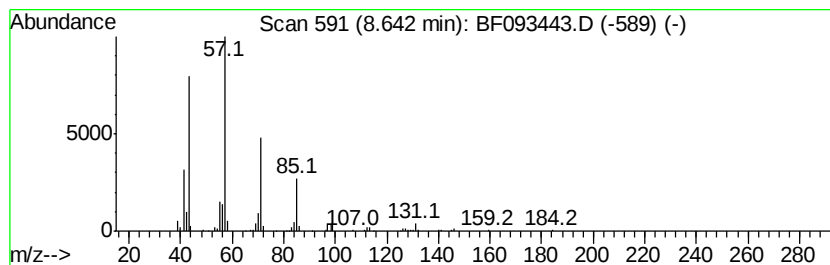
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Eicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.64	3.36 ng	254057	Naphthalene-d8	8.06
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane		282 C20H42	000112-95-8 86
2	Undecane, 2,3-dimethyl-		184 C13H28	017312-77-5 78
3	Hexadecane		226 C16H34	000544-76-3 78
4	Tridecane		184 C13H28	000629-50-5 78
5	Decane, 3,6-dimethyl-		170 C12H26	017312-53-7 78



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093443.D
Acq On : 8 Mar 2017 22:02
Operator : SJ/MA
Sample : I2126-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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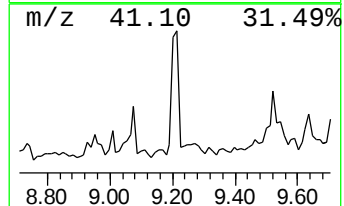
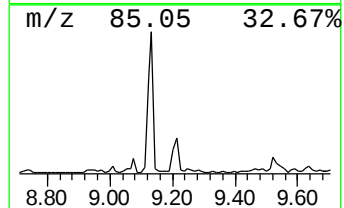
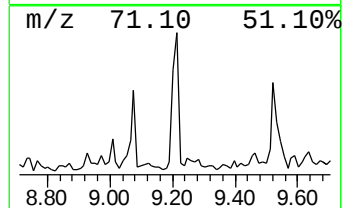
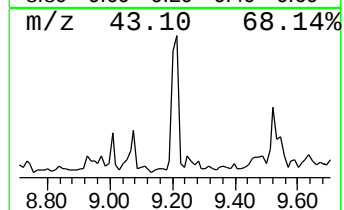
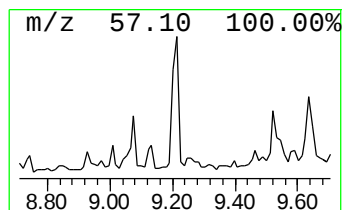
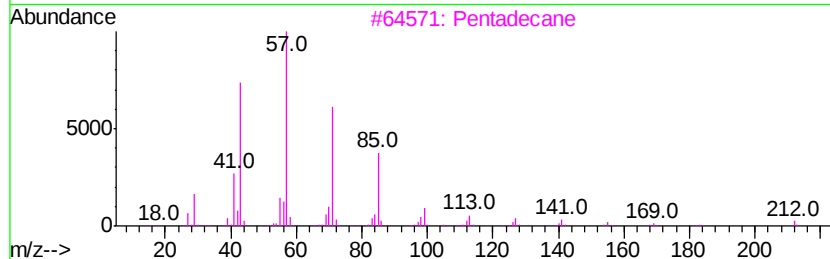
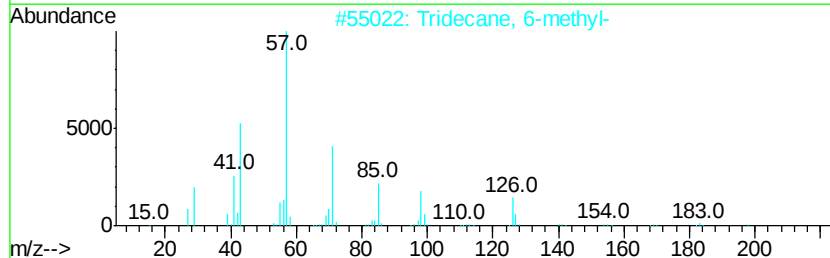
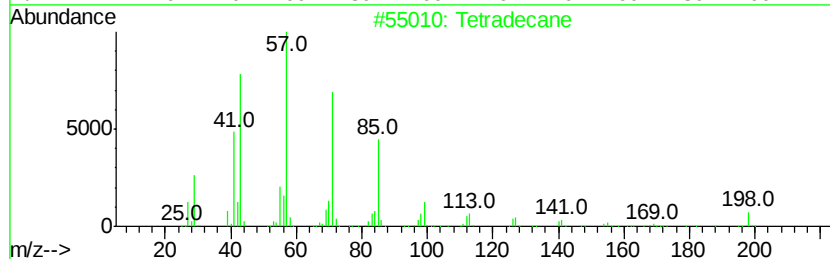
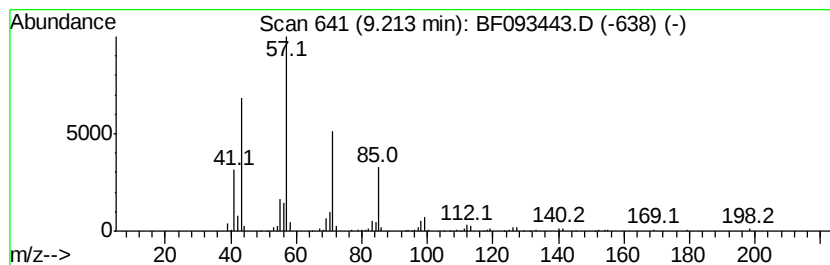
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.21	5.16 ng	354505	Acenaphthene-d10	9.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	96
2		Tridecane, 6-methyl-	198	C14H30	013287-21-3	90
3		Pentadecane	212	C15H32	000629-62-9	90
4		Hexadecane	226	C16H34	000544-76-3	86
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030817\
Data File : BF093443.D
Acq On : 8 Mar 2017 22:02
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Misc :
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Instrument :
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ClientSampleId :
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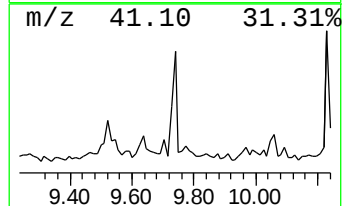
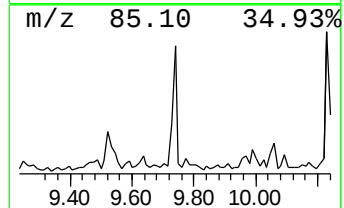
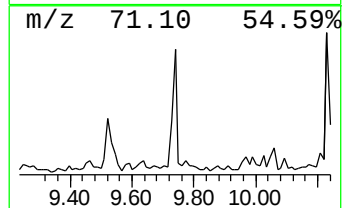
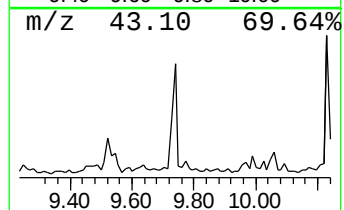
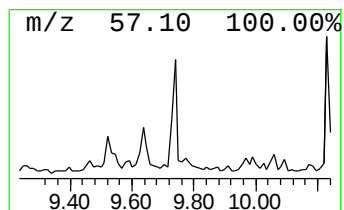
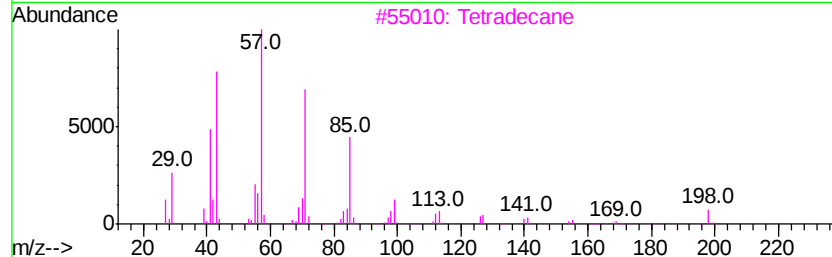
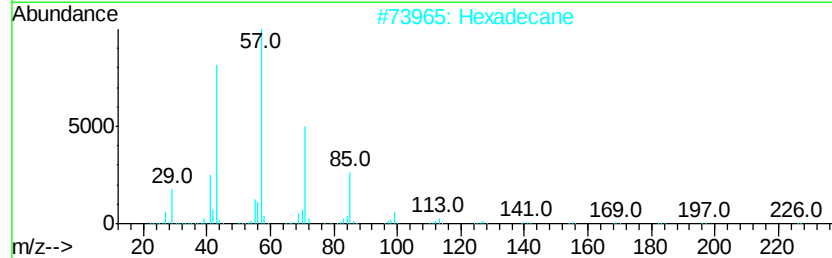
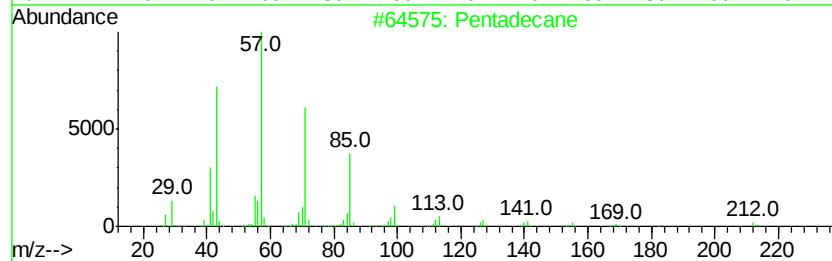
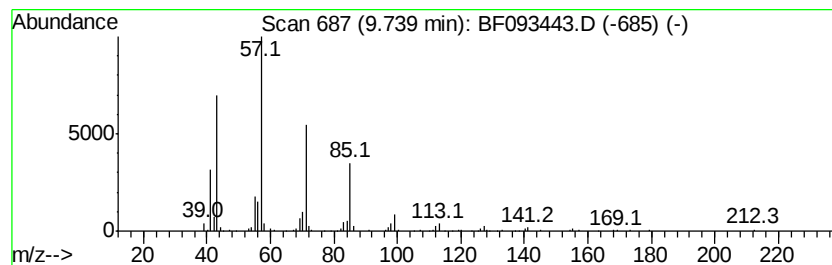
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.74	5.64 ng	387582	Acenaphthene-d10	9.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	97
2	Hexadecane		226	C16H34	000544-76-3	90
3	Tetradecane		198	C14H30	000629-59-4	90
4	Heptadecane		240	C17H36	000629-78-7	90
5	Tridecane		184	C13H28	000629-50-5	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030817\
Data File : BF093443.D
Acq On : 8 Mar 2017 22:02
Operator : SJ/MA
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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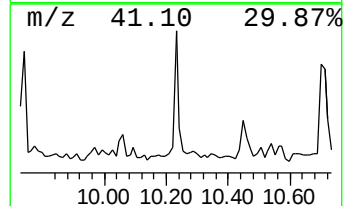
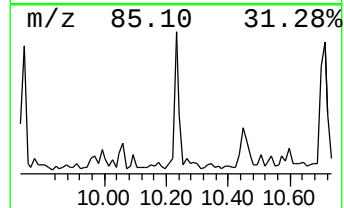
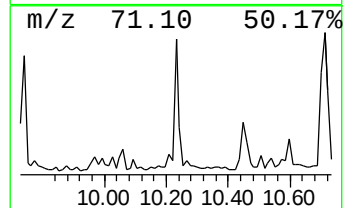
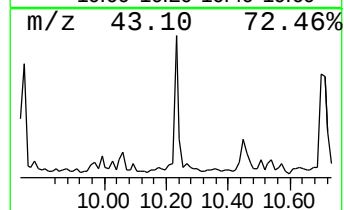
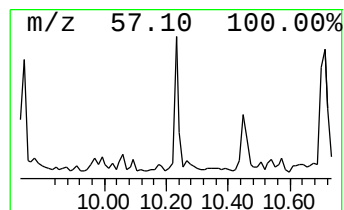
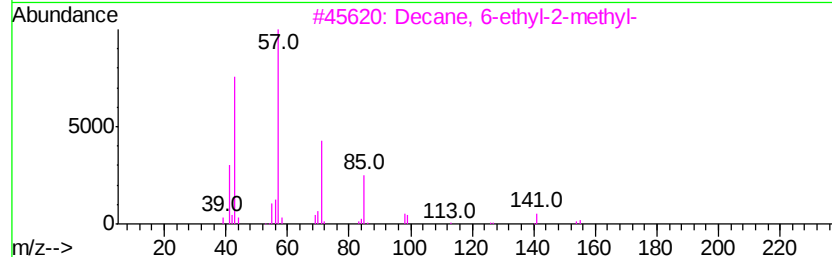
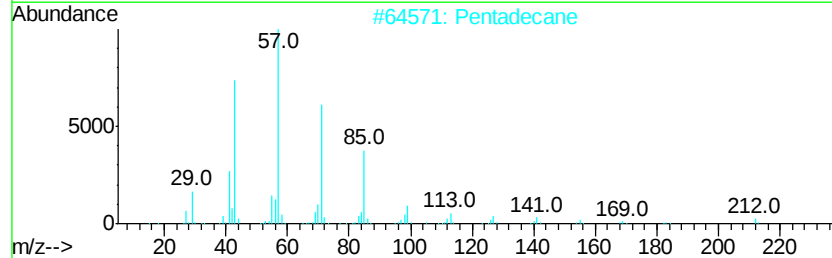
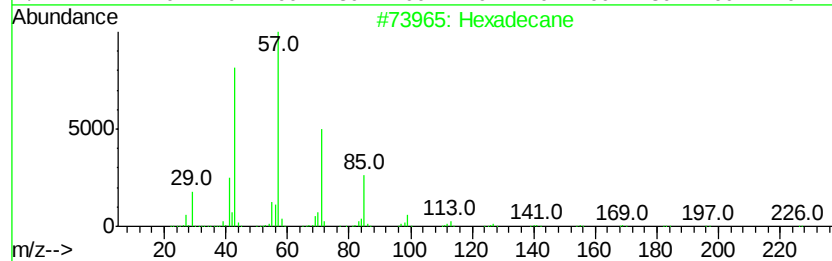
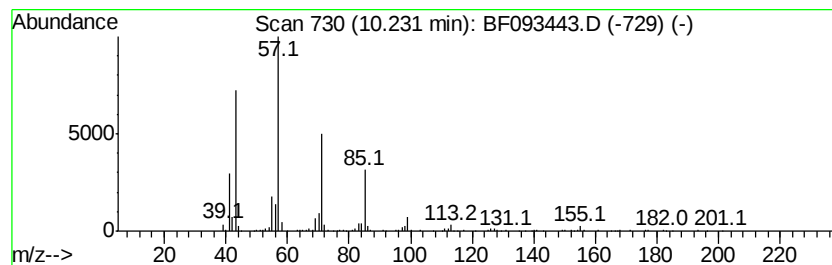
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.23	5.47 ng	375859	Acenaphthene-d10	9.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	87
2		Pentadecane	212	C15H32	000629-62-9	86
3		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	83
4		Decane, 3-methyl-	156	C11H24	013151-34-3	81
5		Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030817\
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Acq On : 8 Mar 2017 22:02
Operator : SJ/MA
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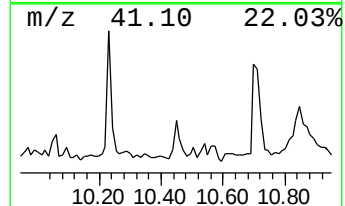
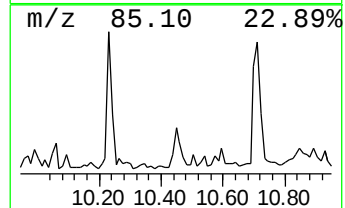
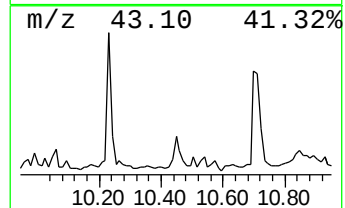
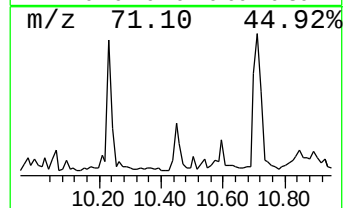
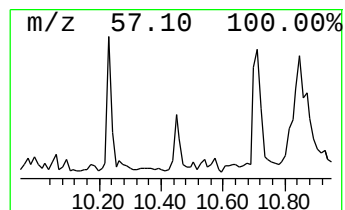
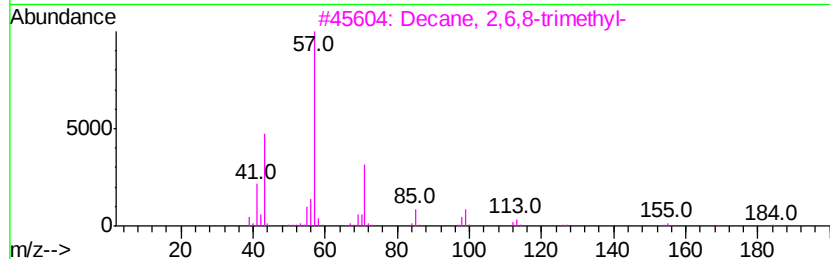
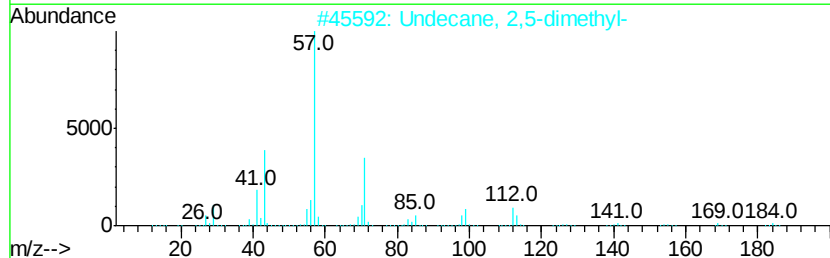
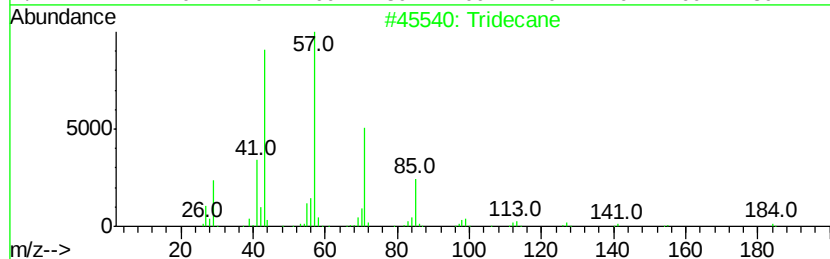
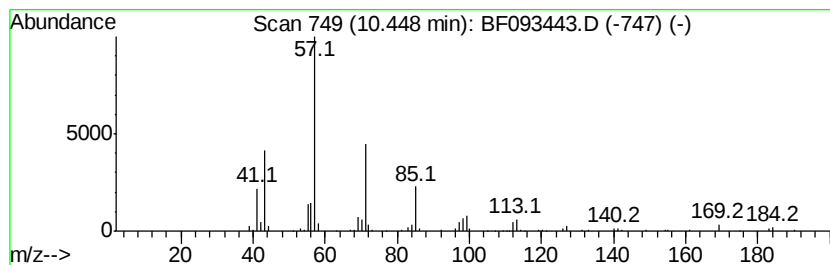
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tridecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.45	3.22 ng	220959	Acenaphthene-d10		9.81
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	80
2	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	76
3	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
4	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
5	Hentriacontane	437	C31H64	000630-04-6	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030817\
Data File : BF093443.D
Acq On : 8 Mar 2017 22:02
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Misc :
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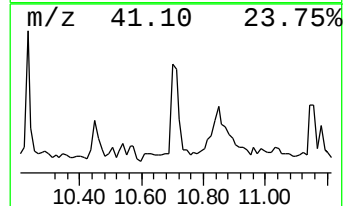
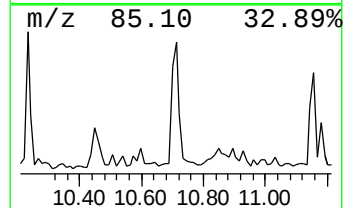
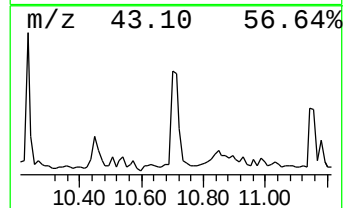
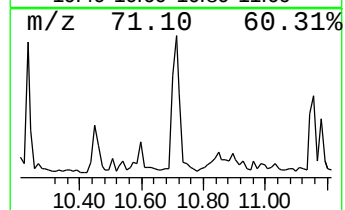
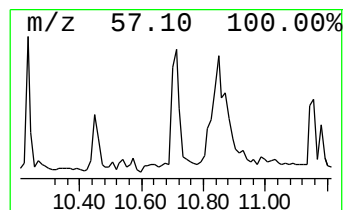
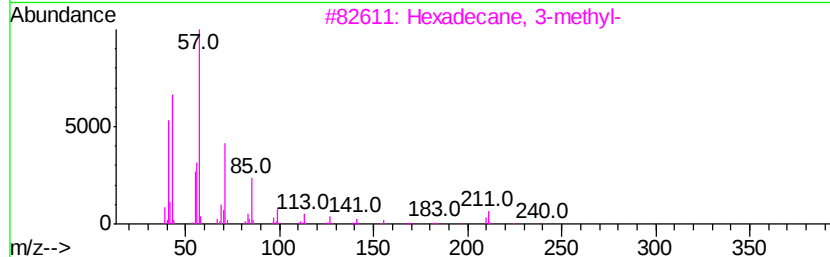
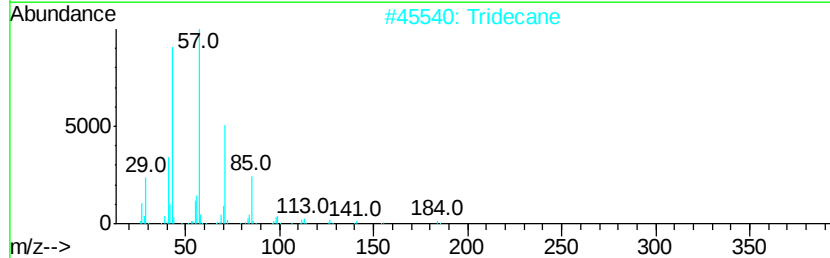
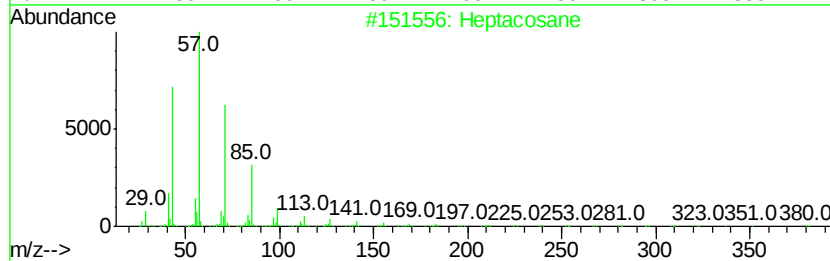
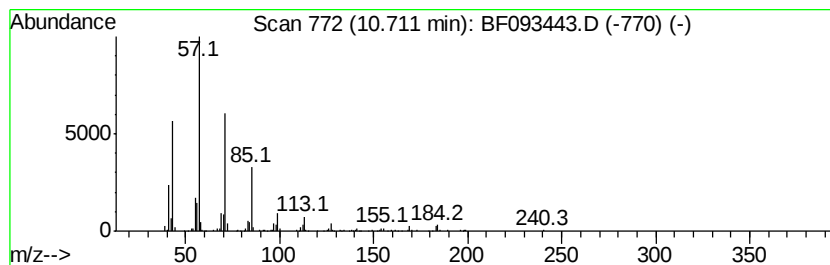
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	9.48 ng	670368	Phenanthrene-d10	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Tridecane	184	C13H28	000629-50-5	87
3		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	87
4		Tridecane, 4-methyl-	198	C14H30	026730-12-1	86
5		Pentadecane	212	C15H32	000629-62-9	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
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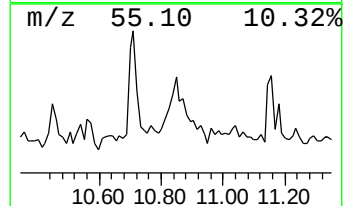
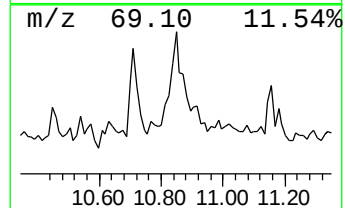
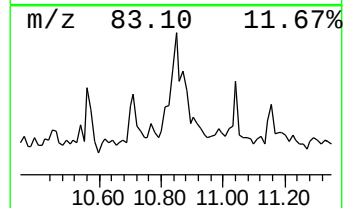
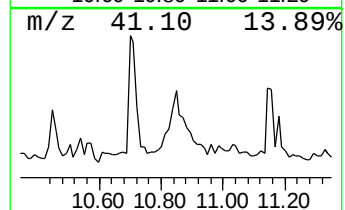
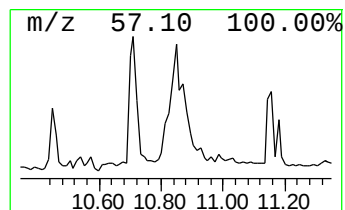
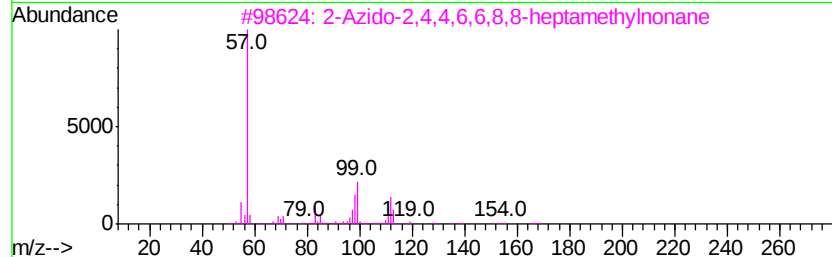
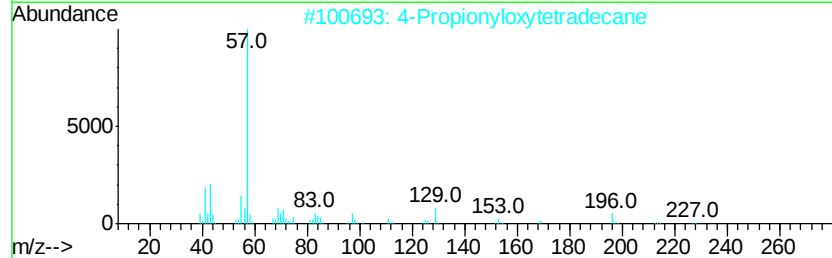
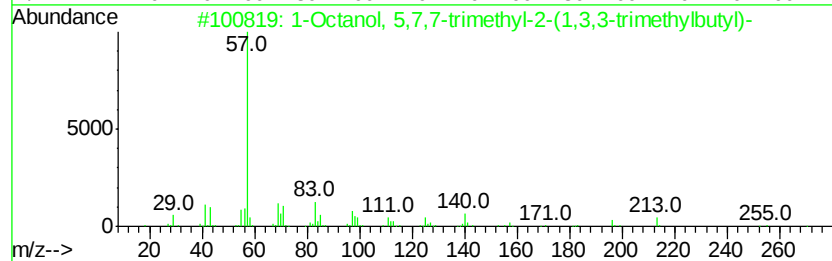
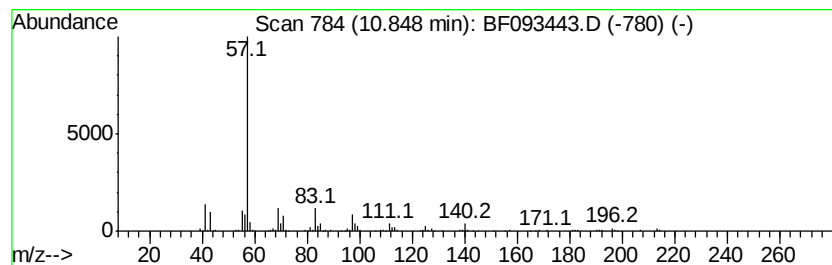
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Octanol, 5,7,7-trimethyl-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.85	10.14 ng	717546	Phenanthrene-d10	11.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	83
2			4-Propionyloxytetradecane	270	C17H34O2	1000245-62-9	56
3			2-Azido-2,4,4,6,6,8,8-heptamethyl...	267	C16H33N3	1000293-29-1	53
4			1-Heptadecene	238	C17H34	006765-39-5	53
5			Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030817\
Data File : BF093443.D
Acq On : 8 Mar 2017 22:02
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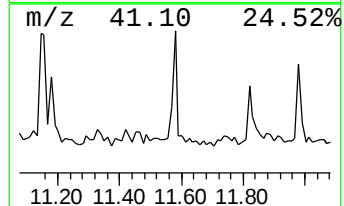
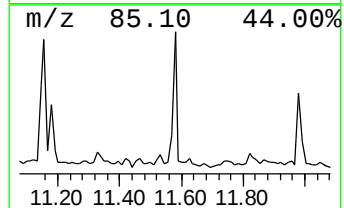
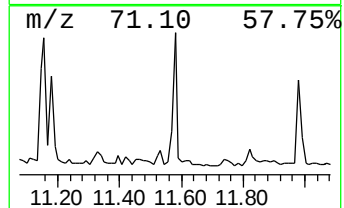
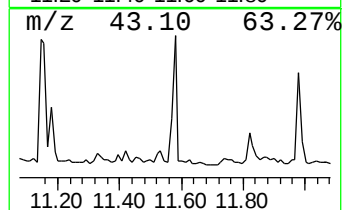
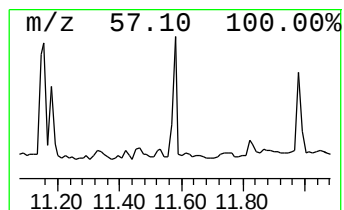
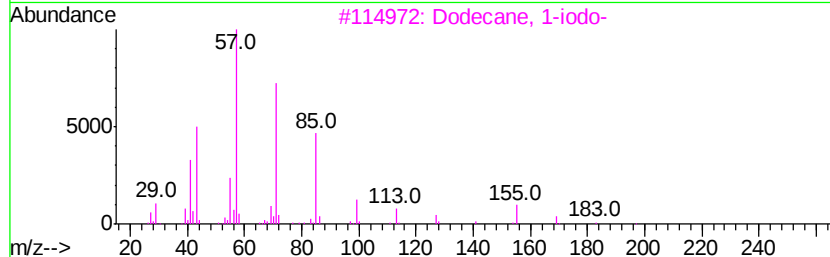
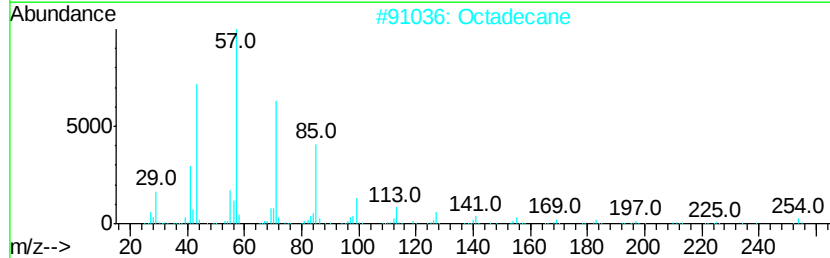
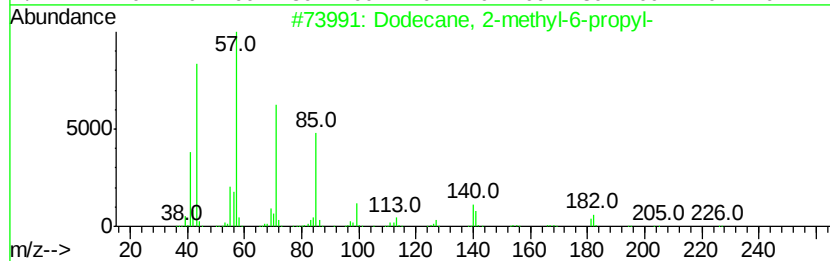
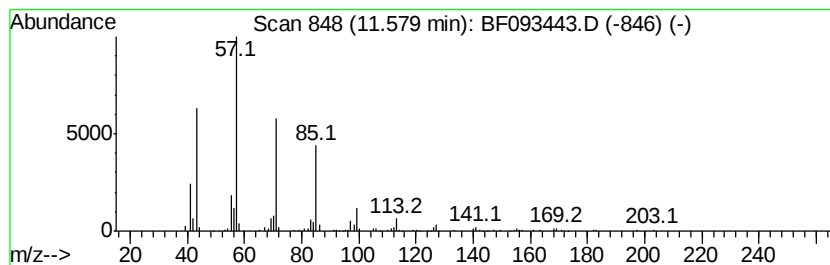
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Dodecane, 2-methyl-6-propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	3.33 ng	235701	Phenanthrene-d10	11.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
2			Octadecane	254	C18H38	000593-45-3	86
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	78
4			Eicosane	282	C20H42	000112-95-8	72
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093443.D
Acq On : 8 Mar 2017 22:02
Operator : SJ/MA
Sample : I2126-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-Z7-NSW

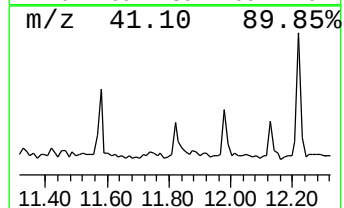
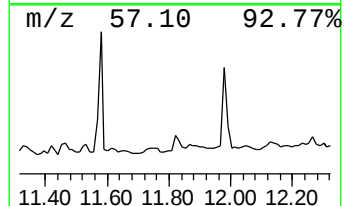
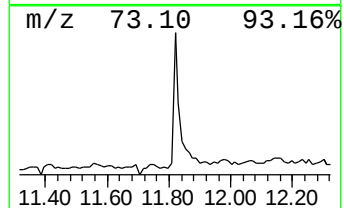
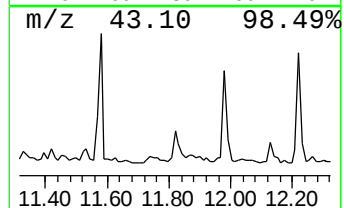
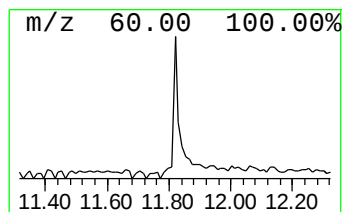
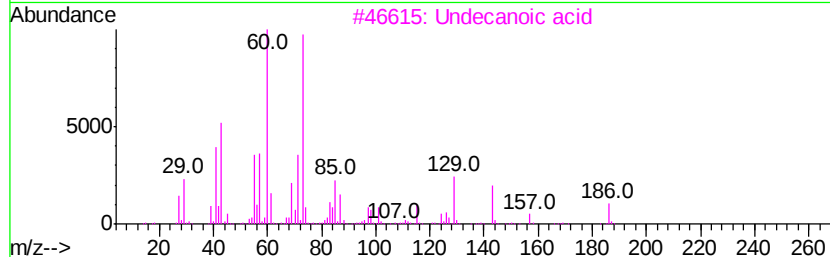
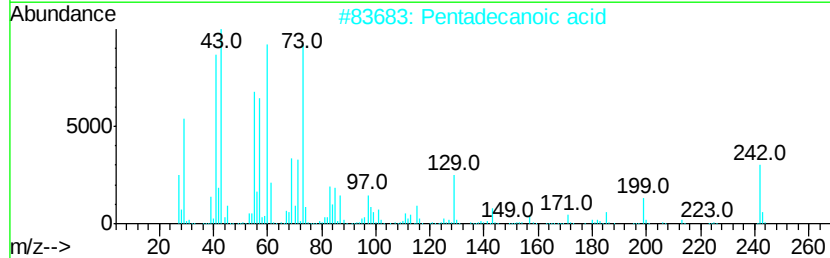
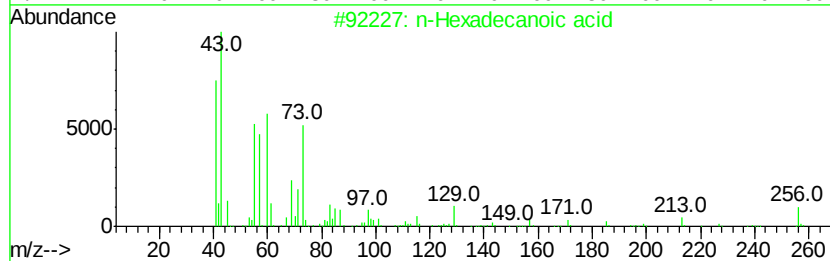
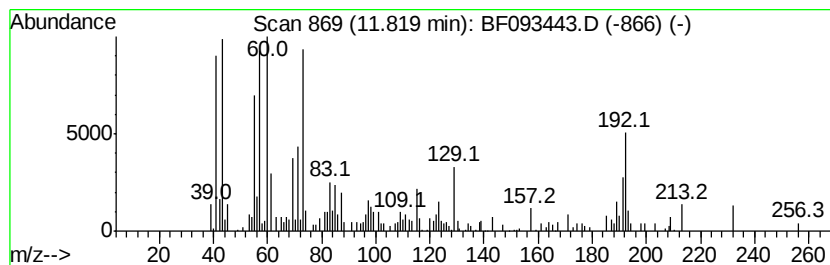
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	3.02 ng	213625	Phenanthrene-d10	11.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	76
3			Undecanoic acid	186	C11H22O2	000112-37-8	58
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	58
5			Tridecanoic acid	214	C13H26O2	000638-53-9	43



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093443.D
Acq On : 8 Mar 2017 22:02
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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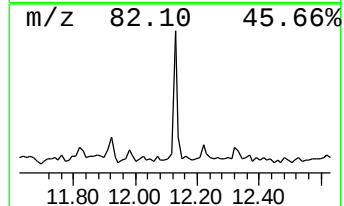
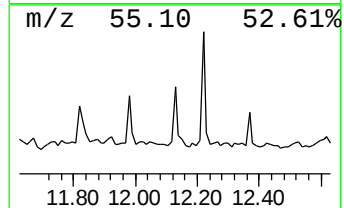
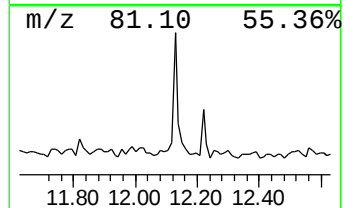
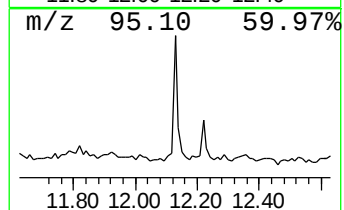
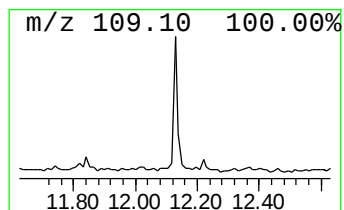
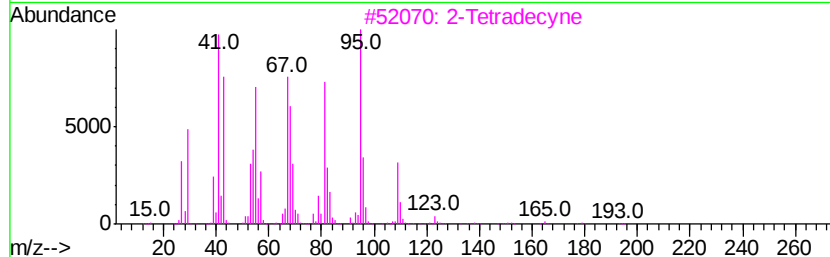
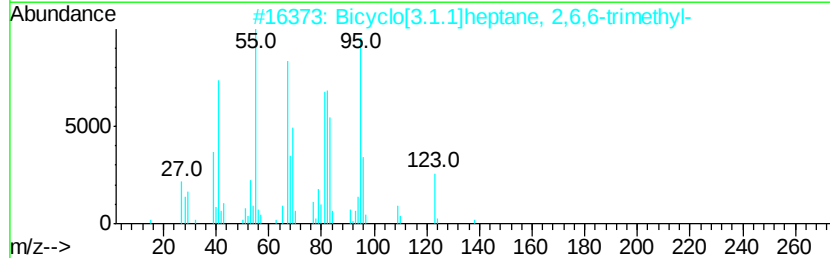
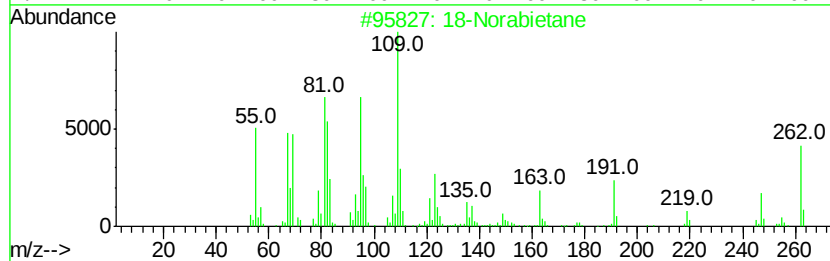
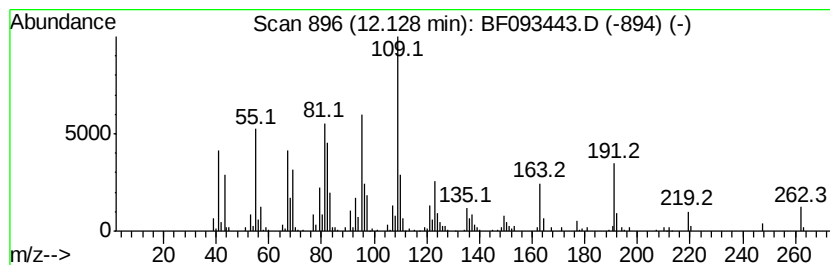
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 18-Norabietane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	3.05 ng	215439	Phenanthrene-d10	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	18-Norabietane	262	C19H34	1000293-16-6	93
2		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	38
3		2-Tetradecyne	194	C14H26	000638-60-8	35
4		Diaminopyridine	109	C5H7N3	004318-76-7	35
5		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
Data File : BF093443.D
Acq On : 8 Mar 2017 22:02
Operator : SJ/MA
Sample : I2126-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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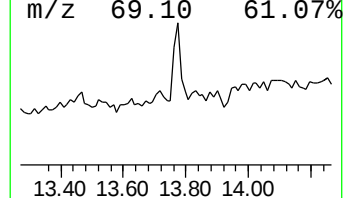
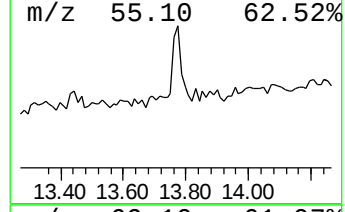
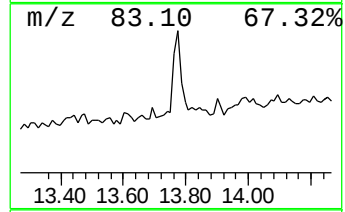
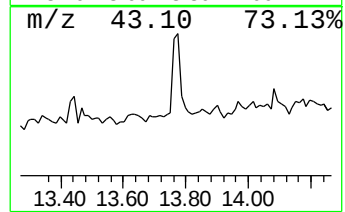
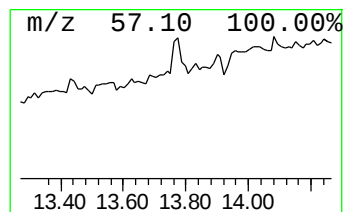
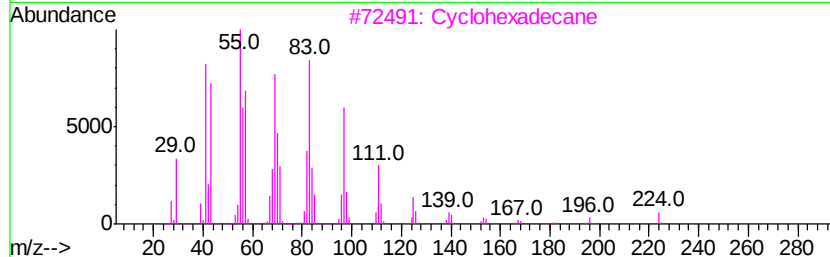
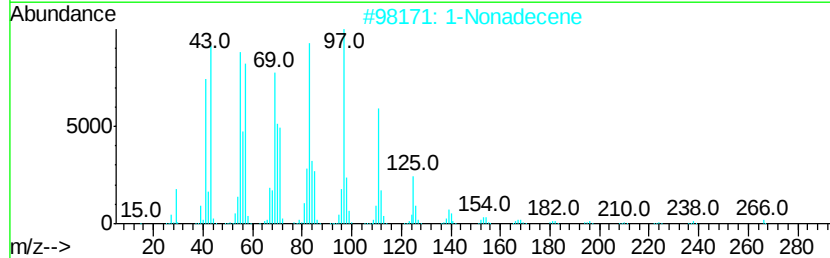
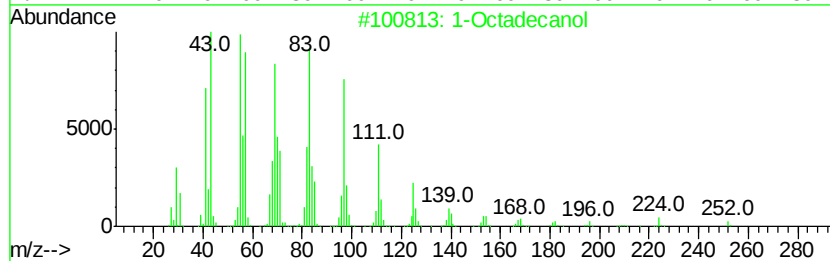
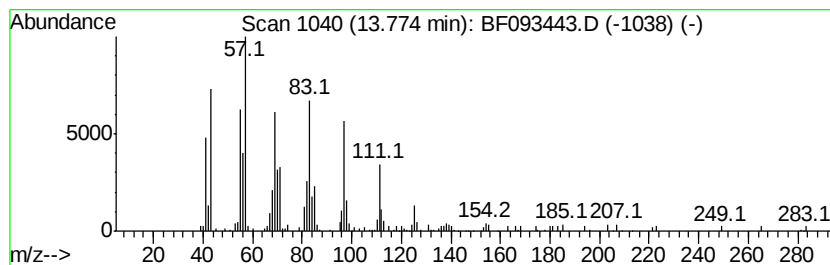
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1-Octadecanol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	2.75 ng	177409	Chrysene-d12	13.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanol	270	C18H38O	000112-92-5	91
2			1-Nonadecene	266	C19H38	018435-45-5	91
3			Cyclohexadecane	224	C16H32	000295-65-8	91
4			3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	87
5			1-Docosene	308	C22H44	001599-67-3	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
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Acq On : 8 Mar 2017 22:02
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Sample : I2126-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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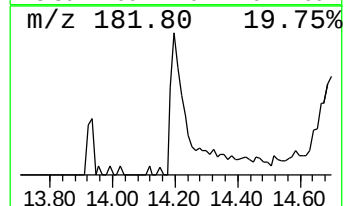
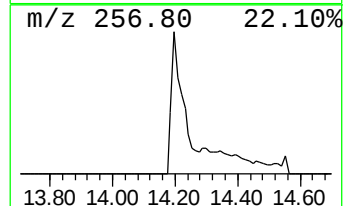
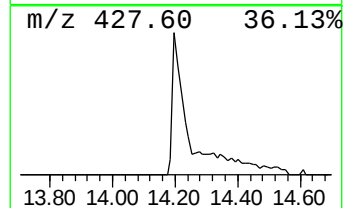
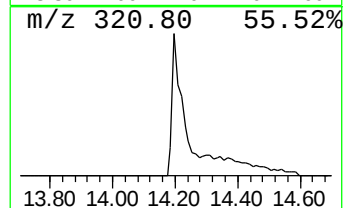
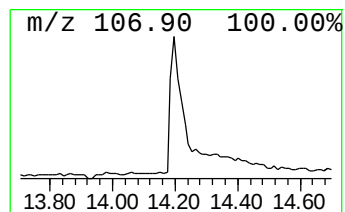
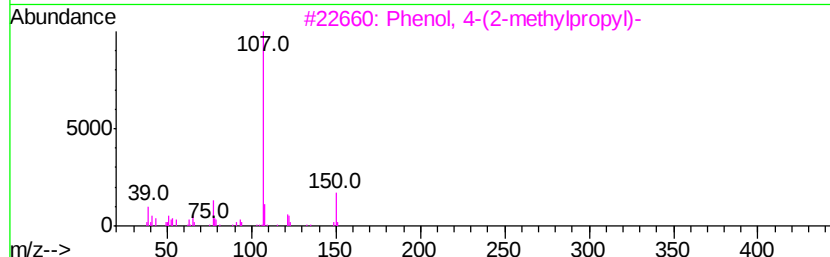
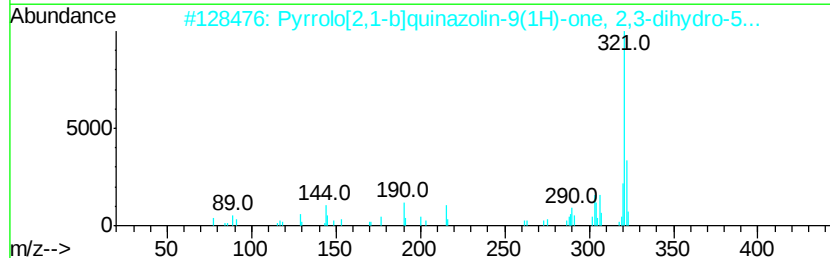
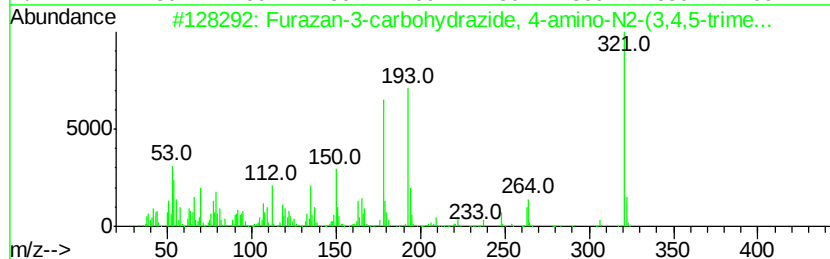
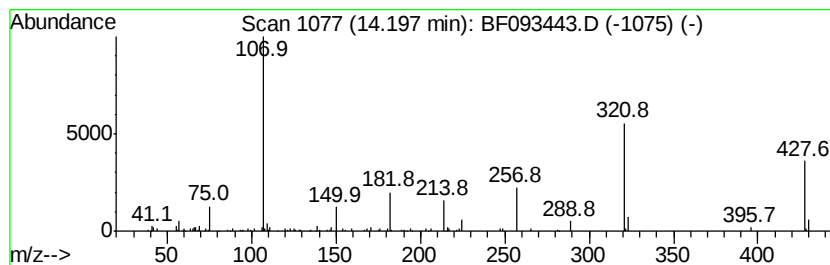
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown14.20 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	3.65 ng	235507	Chrysene-d12	13.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Furazan-3-carbohydrazide, 4-amin...	321	C13H15N5O5	330565-04-3	9
2		Pyrrolo[2,1-b]quinazolin-9(1H)-o...	321	C19H19N3O2	025662-85-5	9
3		Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	9
4		Benzeneacetic acid, .alpha.-hydr...	222	C13H18O3	020309-57-3	9
5		Glycyl-L-tyrosine	238	C11H14N2O4	000658-79-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030817\
Data File : BF093443.D
Acq On : 8 Mar 2017 22:02
Operator : SJ/MA
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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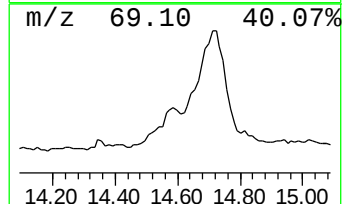
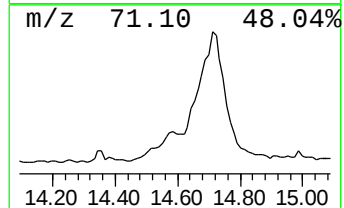
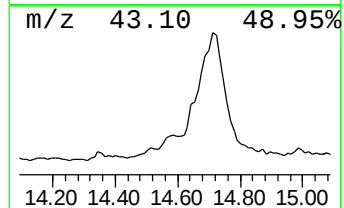
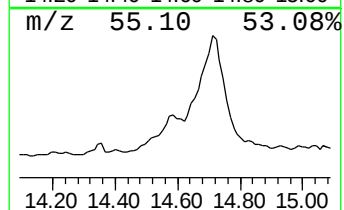
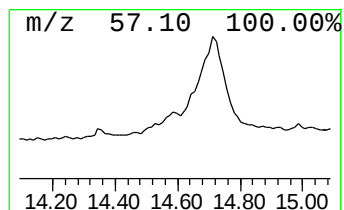
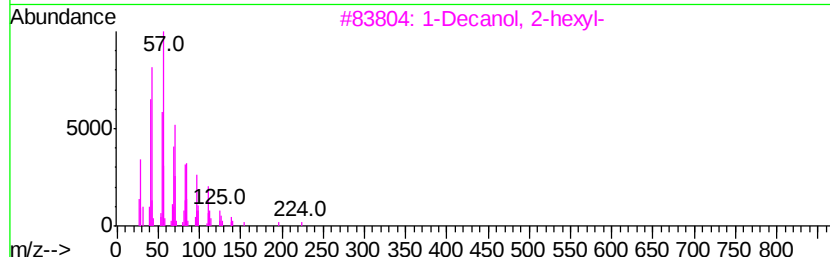
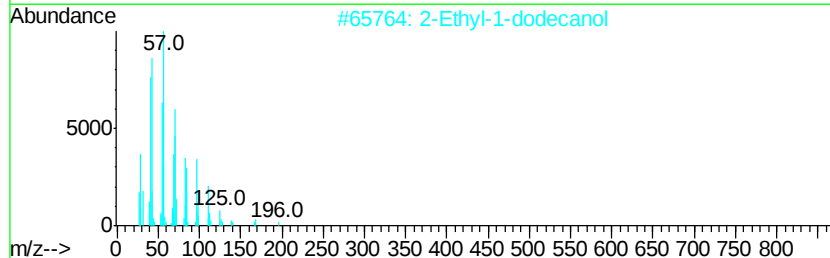
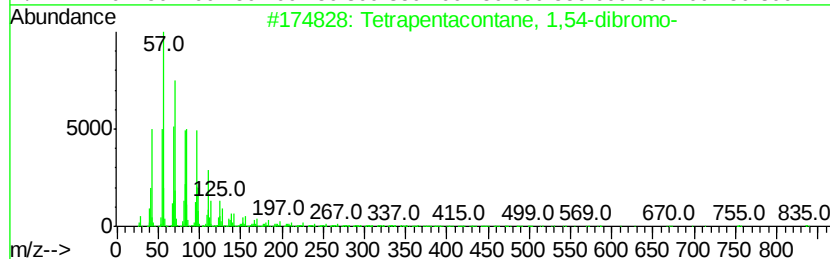
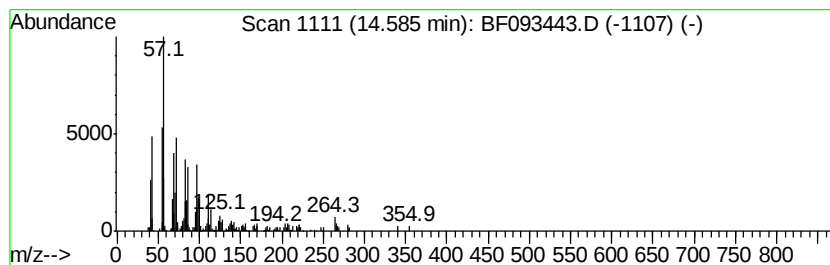
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Tetrapentacontane, 1,54-dib... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	6.30 ng	406379	Chrysene-d12	13.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	93
2			2-Ethyl-1-dodecanol	214	C14H30O	019780-33-7	72
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	72
4			Z-5-Nonadecene	266	C19H38	1000131-11-8	70
5			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030817\
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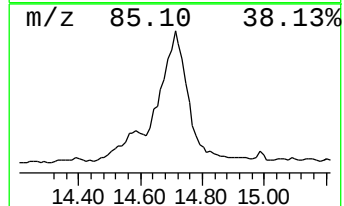
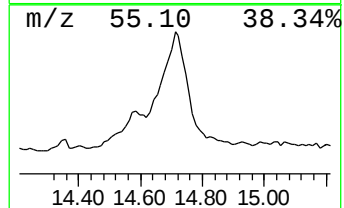
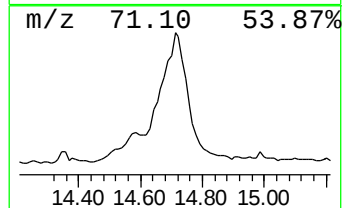
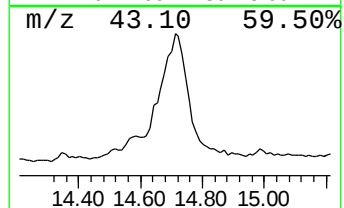
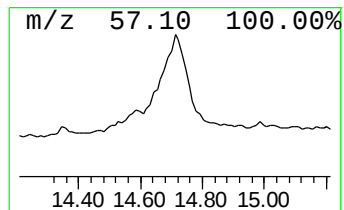
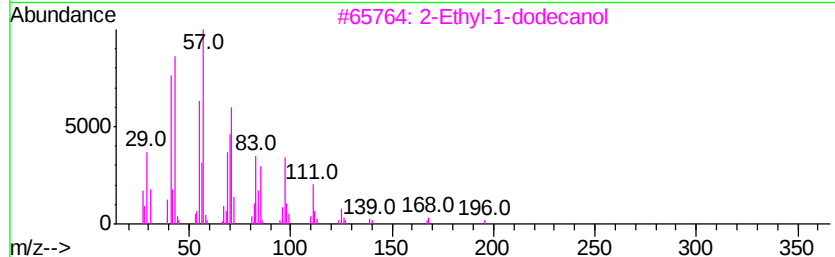
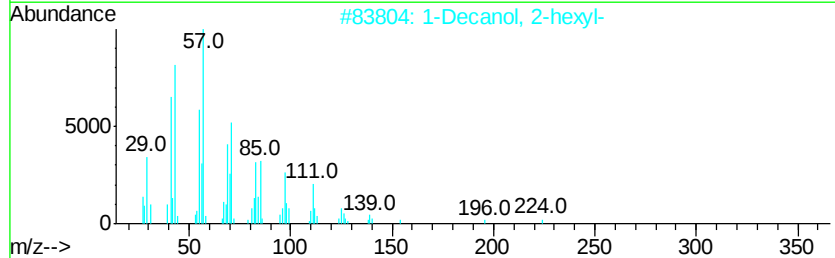
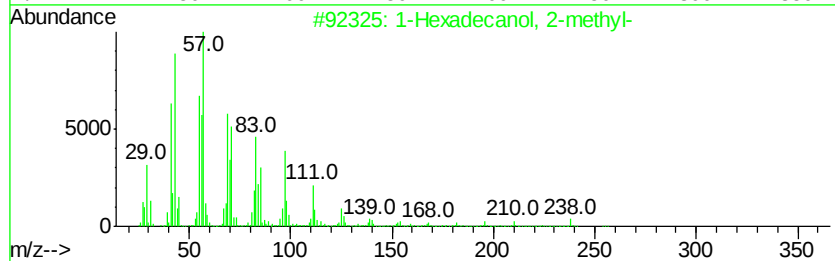
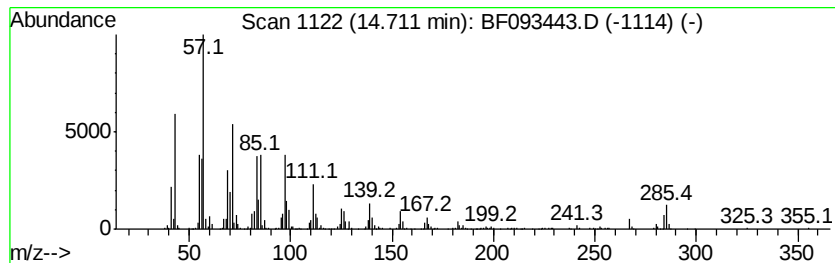
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 1-Hexadecanol, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	109.18 ng	5323830	Perylene-d12	15.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	74
2		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	72
3		2-Ethyl-1-dodecanol	214	C14H30O	019780-33-7	68
4		Tridecane, 4-cyclohexyl-	266	C19H38	013151-89-8	59
5		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030817\
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 ALS Vial : 15 Sample Multiplier: 1

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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.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
2-Pentanone, 4-hy...	4.93	17.6	ng	950636	1	6.76	1083530	20.0
unknown6.54	6.54	79.3	ng	4297330	1	6.76	1083530	20.0
Benzenethiol, 3-m...	7.26	5.0	ng	270172	1	6.76	1083530	20.0
Eicosane	8.64	3.4	ng	254057	2	8.06	1510200	20.0
Tetradecane	9.21	5.2	ng	354505	3	9.81	1373940	20.0
Pentadecane	9.74	5.6	ng	387582	3	9.81	1373940	20.0
Hexadecane	10.23	5.5	ng	375859	3	9.81	1373940	20.0
Tridecane	10.45	3.2	ng	220959	3	9.81	1373940	20.0
Heptacosane	10.71	9.5	ng	670368	4	11.29	1414700	20.0
1-Octanol, 5,7,7-...	10.85	10.1	ng	717546	4	11.29	1414700	20.0
Dodecane, 2-methy...	11.58	3.3	ng	235701	4	11.29	1414700	20.0
n-Hexadecanoic acid	11.82	3.0	ng	213625	4	11.29	1414700	20.0
18-Norabietane	12.13	3.0	ng	215439	4	11.29	1414700	20.0
4b,8-Dimethyl-2-i...	12.22	13.2	ng	936073	4	11.29	1414700	20.0
1-Octadecanol	13.77	2.8	ng	177409	5	13.93	1290770	20.0
unknown14.20	14.20	3.6	ng	235507	5	13.93	1290770	20.0
Tetrapentacontane...	14.59	6.3	ng	406379	5	13.93	1290770	20.0
1-Hexadecanol, 2-...	14.71	109.2	ng	5323830	6	15.34	975258	20.0