

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
 Data File : BF083494.D
 Acq On : 4 Dec 2015 8:33
 Operator : UM/IZ
 Sample : G4617-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-11

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-BF113015.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	4.636	256	258	274	rVB	659736	1135758	25.39%	2.461%
2	5.036	290	293	298	rBV2	42602	69125	1.55%	0.150%
3	5.116	298	300	309	rBV	3422266	4029456	90.06%	8.732%
4	5.322	316	318	323	rVB2	35457	59644	1.33%	0.129%
5	6.042	377	381	386	rVB3	20816	46374	1.04%	0.100%
6	6.202	392	395	402	rBV	3763846	4103585	91.72%	8.892%
7	6.305	402	404	406	rBV	4312466	4286404	95.81%	9.288%
8	6.522	421	423	426	rBV	848624	1037430	23.19%	2.248%
9	6.682	435	437	440	rBV	3182592	3063438	68.47%	6.638%
10	7.105	471	474	476	rBV	2839576	2821738	63.07%	6.115%
11	7.150	476	478	481	rVB	56578	70949	1.59%	0.154%
12	7.813	534	536	543	rBV	1315608	1441065	32.21%	3.123%
13	8.259	573	575	579	rVB	45671	60031	1.34%	0.130%
14	8.430	588	590	592	rBV	71954	63048	1.41%	0.137%
15	8.533	597	599	601	rVV	117603	119785	2.68%	0.260%
16	8.625	605	607	611	rVB	114325	110760	2.48%	0.240%
17	8.773	618	620	624	rVB2	68155	86000	1.92%	0.186%
18	8.853	624	627	628	rBV	31489	52374	1.17%	0.113%
19	8.899	628	631	633	rVV	4690224	4474025	100.00%	9.695%
20	8.991	637	639	641	rVB	115912	106352	2.38%	0.230%
21	9.151	651	653	656	rBV	35932	55218	1.23%	0.120%
22	9.231	658	660	661	rVV	60412	88585	1.98%	0.192%
23	9.253	661	662	664	rVV	68691	67061	1.50%	0.145%
24	9.299	664	666	668	rVV	818119	797810	17.83%	1.729%
25	9.333	668	669	673	rVB3	54106	95350	2.13%	0.207%
26	9.516	683	685	687	rBV	272347	230833	5.16%	0.500%
27	9.562	687	689	691	rBV	1434432	1390863	31.09%	3.014%
28	9.768	703	707	709	rBV3	69411	126233	2.82%	0.274%
29	9.836	712	713	715	rVB	87425	70943	1.59%	0.154%
30	9.871	715	716	718	rBV2	44749	60570	1.35%	0.131%
31	9.985	722	726	727	rBV3	44815	97133	2.17%	0.210%
32	10.019	727	729	730	rVB	216194	256484	5.73%	0.556%
33	10.099	735	736	740	rVB	79743	79954	1.79%	0.173%
34	10.236	745	748	749	rBV	129105	186177	4.16%	0.403%

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35	10.316	753	755	756 rBV	41670	47732	1.07%	0.103%
36	10.351	756	758	760 rBV	2007185	2123087	47.45%	4.601%
37	10.488	768	770	774 rBV	319287	556386	12.44%	1.206%
38	10.591	777	779	781 rVB2	85858	93787	2.10%	0.203%
39	10.694	787	788	790 rBV	46905	63123	1.41%	0.137%
40	10.808	795	798	799 rBV3	34428	61525	1.38%	0.133%
41	10.979	811	813	815 rBV	192085	186075	4.16%	0.403%
42	11.014	815	816	820 rVB	68670	77862	1.74%	0.169%
43	11.094	820	823	828 rBV2	1142371	1337697	29.90%	2.899%
44	11.185	828	831	837 rVB3	48234	127837	2.86%	0.277%
45	11.494	854	858	860 rVB2	97101	131541	2.94%	0.285%
46	11.699	871	876	877 rBV	43475	85156	1.90%	0.185%
47	11.734	877	879	882 rVV2	51360	76202	1.70%	0.165%
48	11.791	882	884	886 rVV	226406	277794	6.21%	0.602%
49	11.825	886	887	889 rVV2	58119	86775	1.94%	0.188%
50	11.871	889	891	893 rVB	33267	53959	1.21%	0.117%
51	12.008	901	903	905 rBV	67626	97650	2.18%	0.212%
52	12.145	912	915	917 rVB	42586	70119	1.57%	0.152%
53	12.351	929	933	935 rBV2	32482	71310	1.59%	0.155%
54	12.431	937	940	942 rVV2	80863	144074	3.22%	0.312%
55	12.477	942	944	947 rVB4	33610	63651	1.42%	0.138%
56	12.545	947	950	953 rVB2	85380	115711	2.59%	0.251%
57	12.625	954	957	959 rBV	134426	194716	4.35%	0.422%
58	12.865	976	978	980 rBV2	41491	68208	1.52%	0.148%
59	12.922	980	983	986 rVV2	133596	274345	6.13%	0.594%
60	13.071	995	996	998 rBV	39943	55383	1.24%	0.120%
61	13.185	1002	1006	1008 rBV	1872816	2994876	66.94%	6.490%
62	13.414	1024	1026	1031 rVB2	47874	96178	2.15%	0.208%
63	13.562	1036	1039	1041 rBV2	34391	51409	1.15%	0.111%
64	13.608	1041	1043	1047 rVV2	48435	64507	1.44%	0.140%
65	13.905	1066	1069	1072 rBV	40979	69343	1.55%	0.150%
66	13.985	1074	1076	1079 rVB	35035	47016	1.05%	0.102%
67	14.122	1085	1088	1091 rBV	46366	95044	2.12%	0.206%
68	14.180	1091	1093	1096 rVB	53661	75698	1.69%	0.164%
69	14.614	1128	1131	1136 rBV2	235301	506817	11.33%	1.098%
70	14.705	1136	1139	1141 rVV	766794	1124960	25.14%	2.438%
71	14.740	1141	1142	1145 rVB	85043	108897	2.43%	0.236%

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72	15.140	1174	1177	1181	rVB	61277	85439	1.91%	0.185%
73	15.631	1215	1220	1225	rVB2	79256	164794	3.68%	0.357%
74	16.031	1253	1255	1259	rBV3	33734	63434	1.42%	0.137%
75	16.100	1259	1261	1264	rVB	37177	61201	1.37%	0.133%
76	16.260	1272	1275	1277	rBV	60239	123426	2.76%	0.267%
77	16.306	1277	1279	1283	rVB2	55197	127378	2.85%	0.276%
78	16.568	1299	1302	1305	rBV2	35304	80393	1.80%	0.174%
79	16.626	1305	1307	1311	rVV	34337	56132	1.25%	0.122%
80	16.694	1311	1313	1317	rVV	37560	61093	1.37%	0.132%
81	16.774	1317	1320	1325	rVV	509711	770036	17.21%	1.669%
82	16.877	1325	1329	1333	rVB	75779	148676	3.32%	0.322%
83	17.014	1338	1341	1345	rVB2	28595	50347	1.13%	0.109%
84	17.403	1371	1375	1377	rBV	120336	217795	4.87%	0.472%
85	17.483	1380	1382	1386	rVB3	37431	71302	1.59%	0.155%
86	17.883	1414	1417	1418	rBV2	32624	65744	1.47%	0.142%
87	17.917	1418	1420	1425	rVB2	124397	245094	5.48%	0.531%
88	18.386	1457	1461	1464	rBV3	25047	62359	1.39%	0.135%
89	18.523	1469	1473	1480	rVB	98586	241561	5.40%	0.523%
90	18.957	1507	1511	1516	rVB2	21176	53209	1.19%	0.115%
91	19.243	1530	1536	1545	rVB	66343	220607	4.93%	0.478%
92	20.100	1606	1611	1620	rVB2	61618	232629	5.20%	0.504%
93	21.152	1697	1703	1711	rVB4	47352	212138	4.74%	0.460%
94	22.455	1811	1817	1819	rBV7	29599	116025	2.59%	0.251%

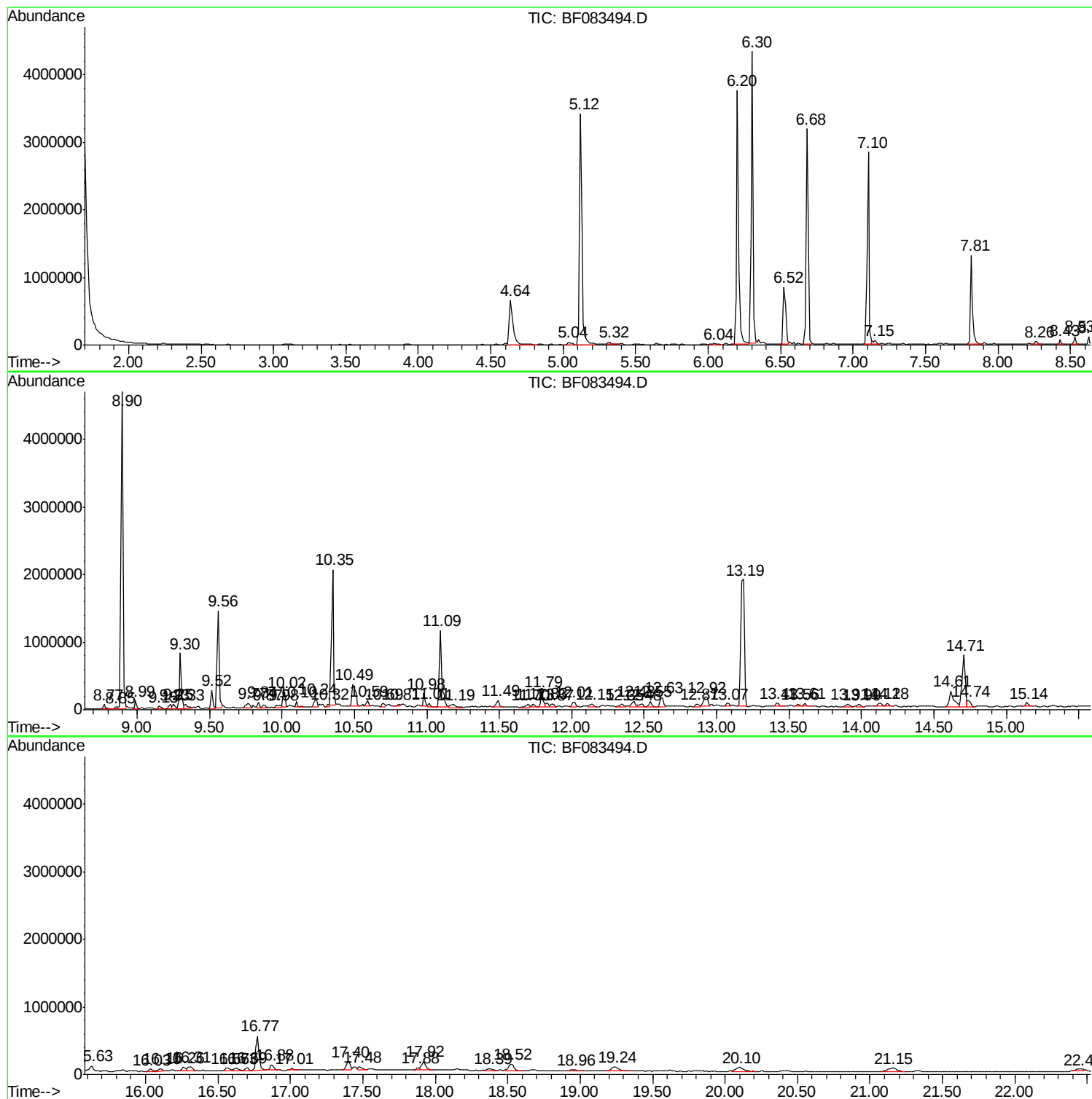
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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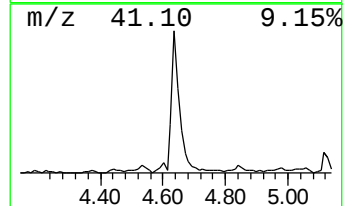
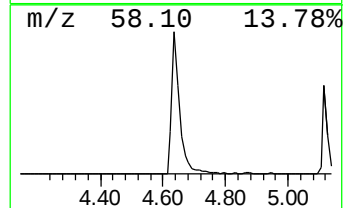
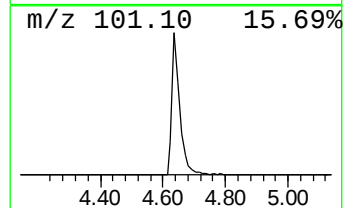
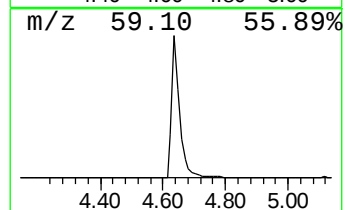
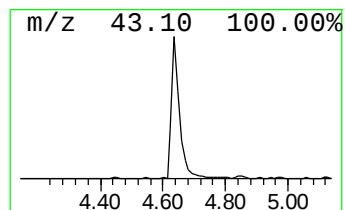
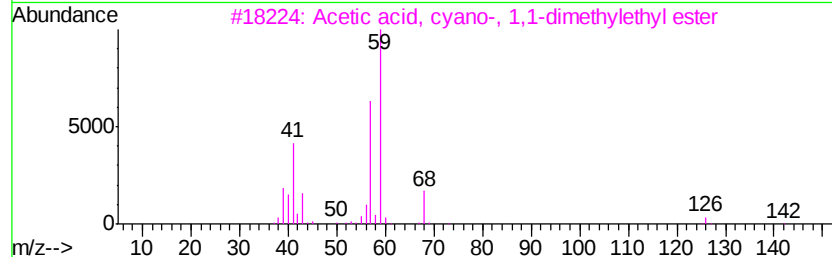
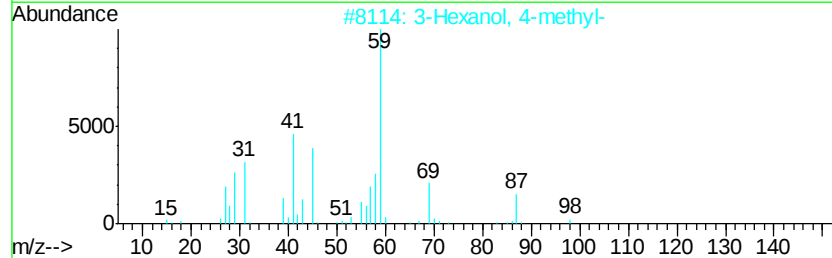
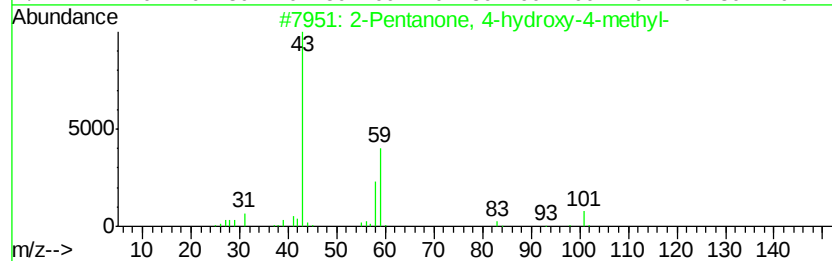
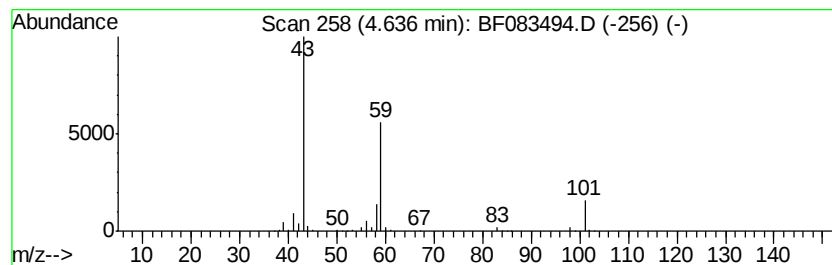
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown4.64 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	21.90 ng	1135760	1,4-Dichlorobenzene-d4	6.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38		
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33		
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32		
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28		
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		



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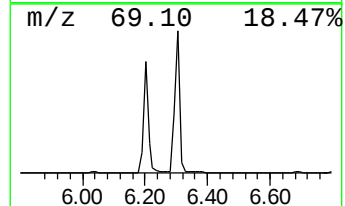
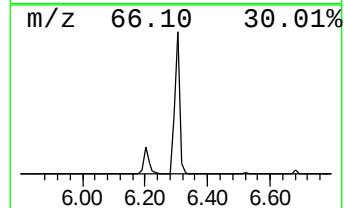
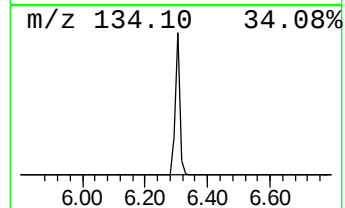
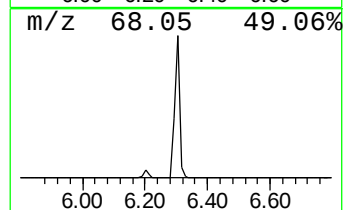
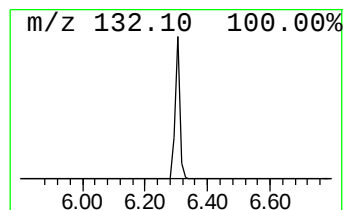
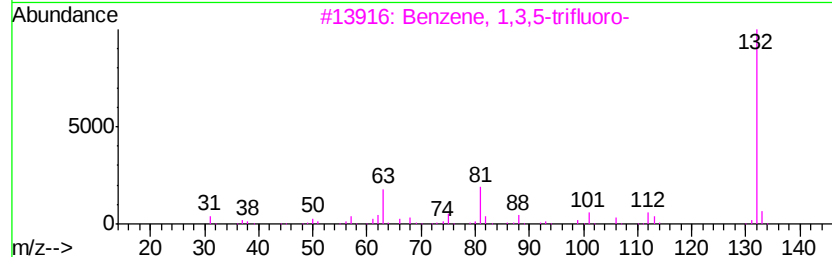
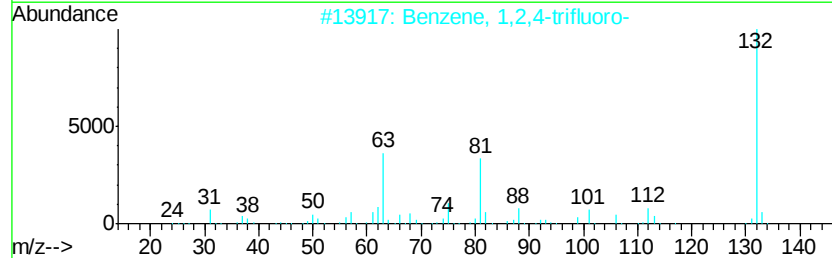
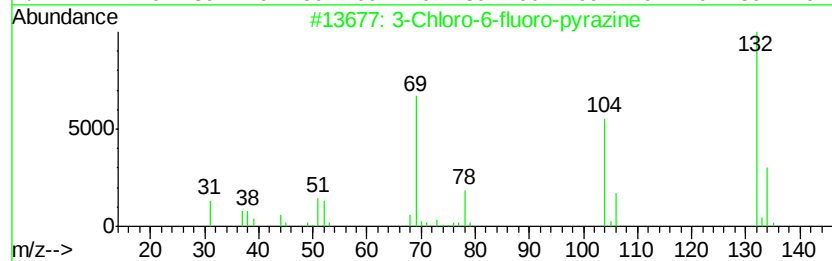
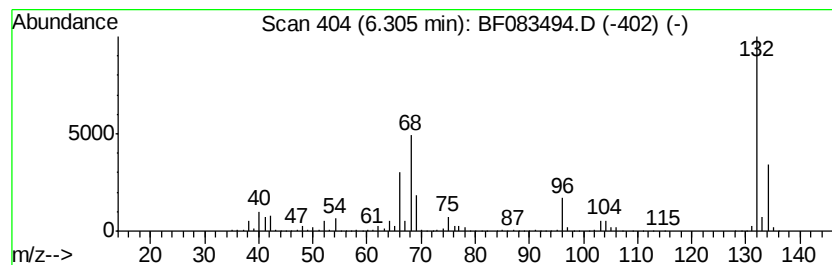
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.30 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	82.64 ng	4286400	1,4-Dichlorobenzene-d4	6.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
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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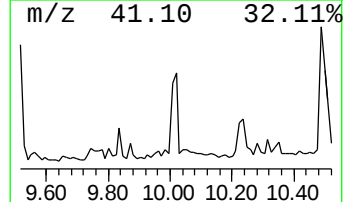
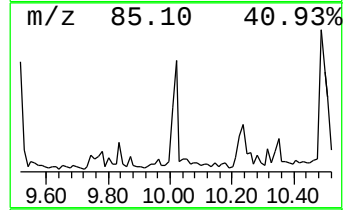
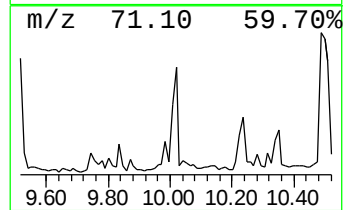
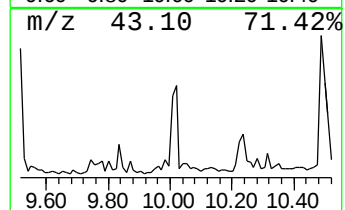
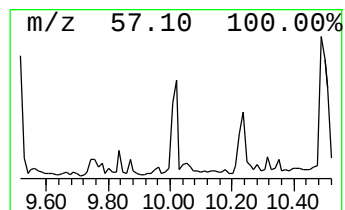
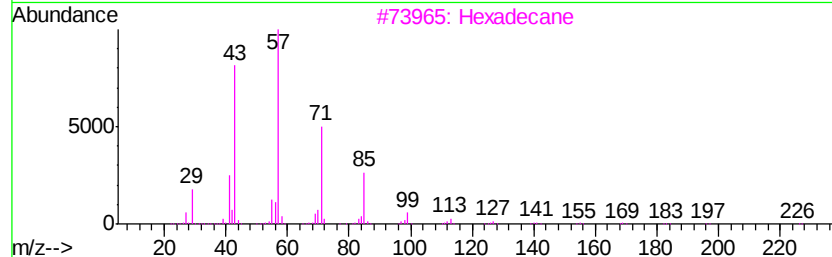
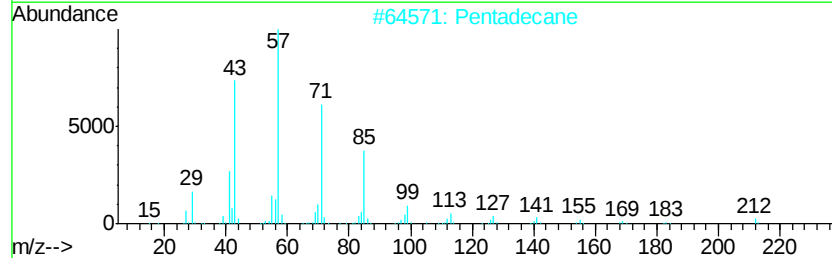
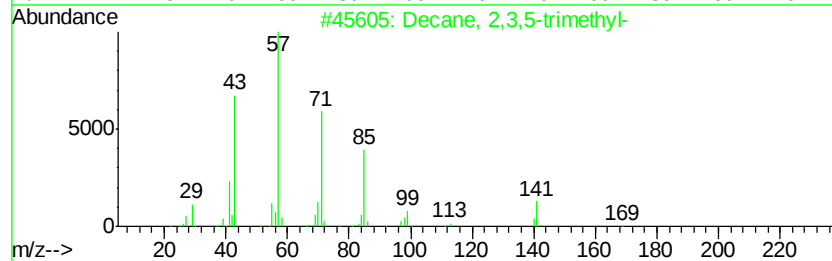
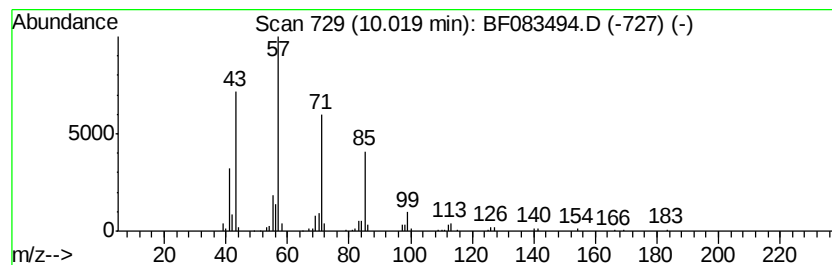
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Decane, 2,3,5-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.02	3.69 ng	256484	Acenaphthene-d10		9.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
2			Pentadecane	212	C15H32	000629-62-9	83
3			Hexadecane	226	C16H34	000544-76-3	80
4			Tetradecane	198	C14H30	000629-59-4	78
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	72



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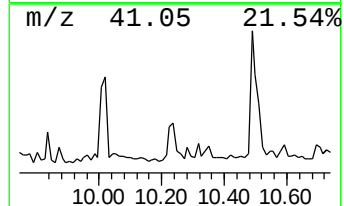
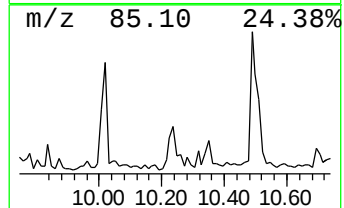
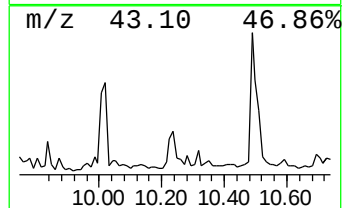
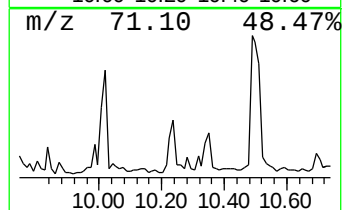
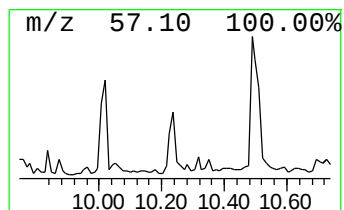
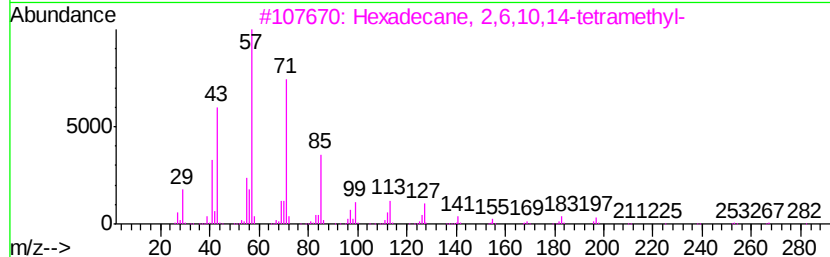
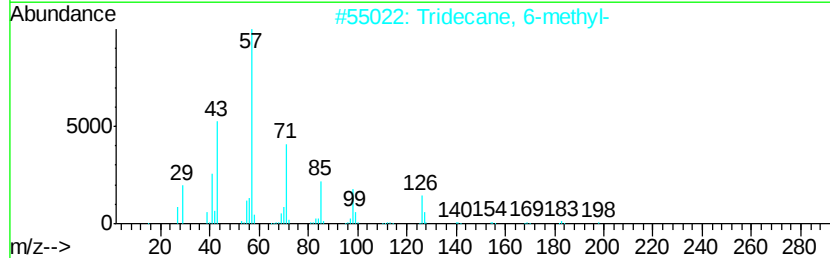
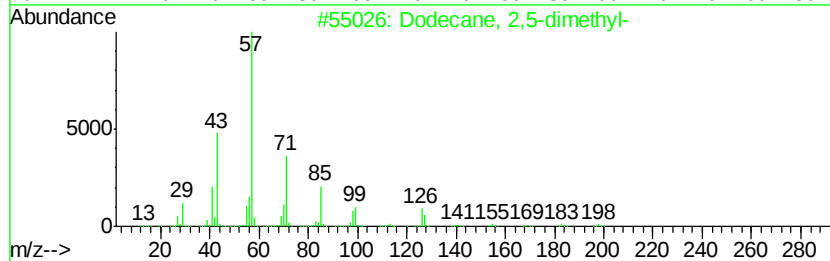
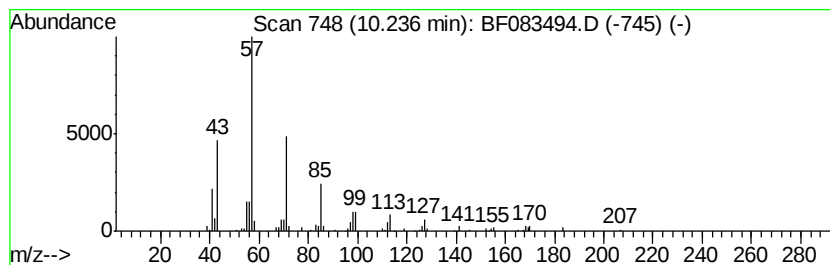
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Dodecane, 2,5-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.24	2.68 ng	186177	Acenaphthene-d10	9.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	78
2		Tridecane, 6-methyl-	198	C14H30	013287-21-3	64
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	58
4		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	58
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53



Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083494.D
Acq On : 4 Dec 2015 8:33
Operator : UM/IZ
Sample : G4617-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-11

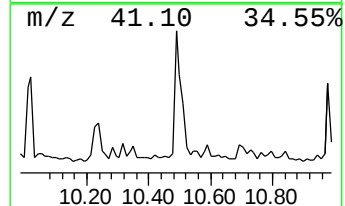
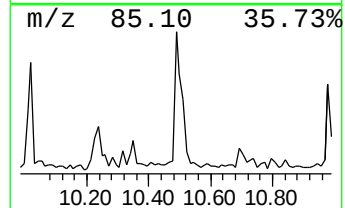
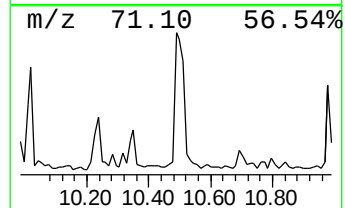
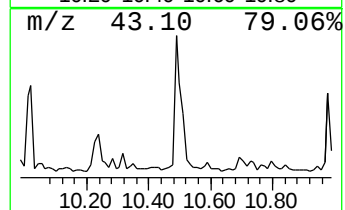
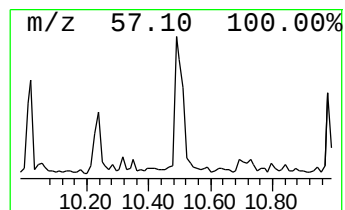
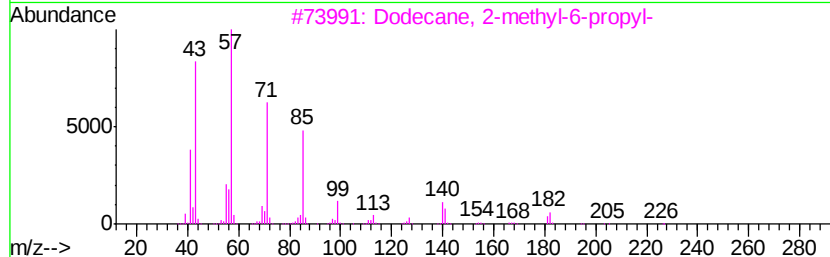
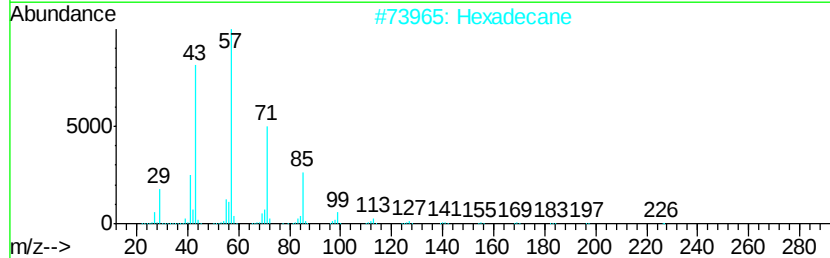
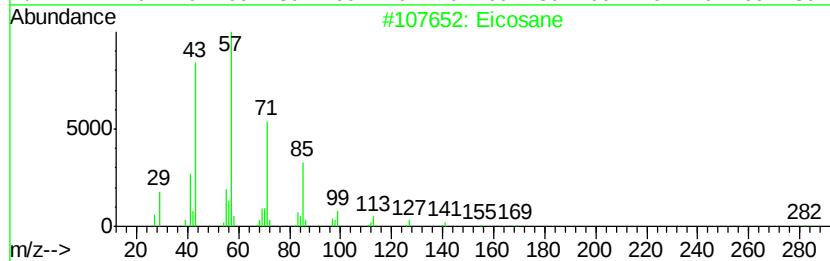
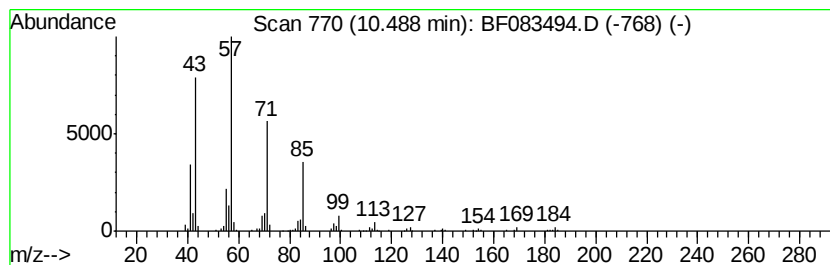
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	8.32 ng	556386	Phenanthrene-d10	11.09

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Hexadecane		226	C16H34	000544-76-3	91
3	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	90
4	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	83
5	Tridecane		184	C13H28	000629-50-5	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
Data File : BF083494.D
Acq On : 4 Dec 2015 8:33
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Sample : G4617-06
Misc :
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ClientSampleId :
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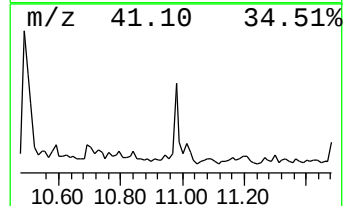
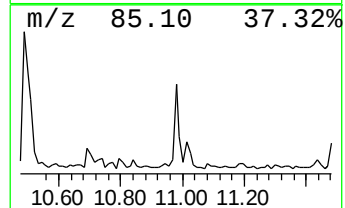
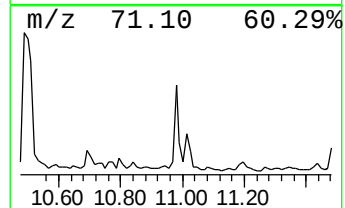
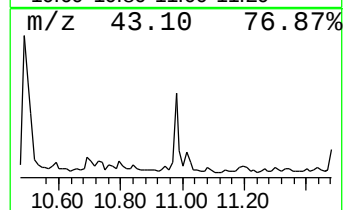
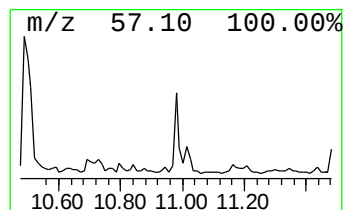
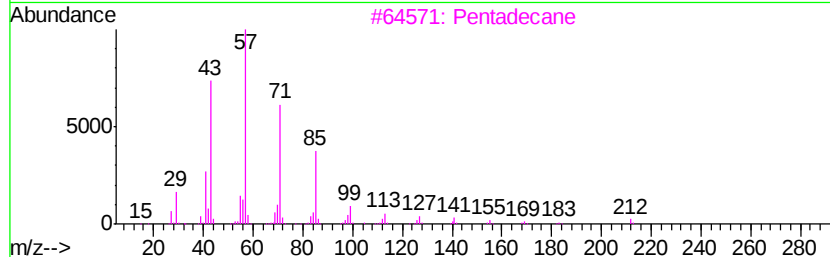
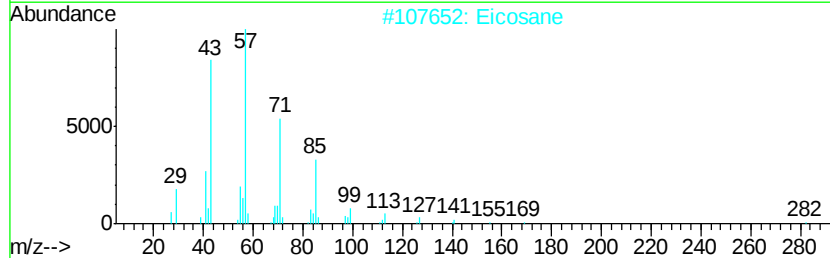
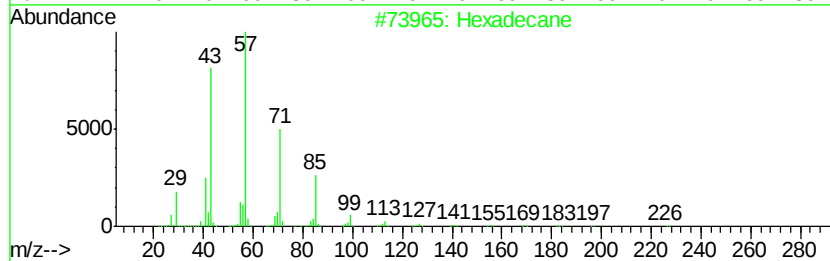
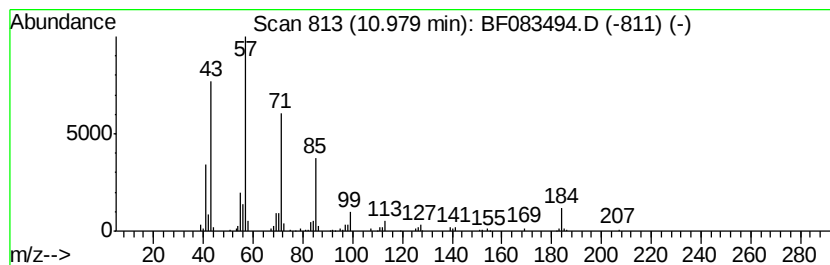
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.98	2.78 ng	186075	Phenanthrene-d10	11.09

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	87
2	Eicosane		282	C20H42	000112-95-8	87
3	Pentadecane		212	C15H32	000629-62-9	80
4	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	78
5	Tetradecane		198	C14H30	000629-59-4	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
Data File : BF083494.D
Acq On : 4 Dec 2015 8:33
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Sample : G4617-06
Misc :
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Instrument :
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ClientSampleId :
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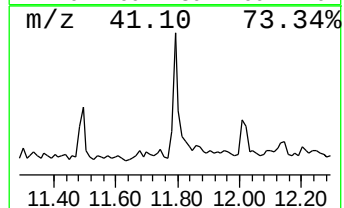
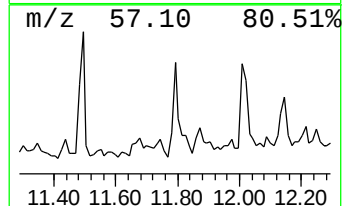
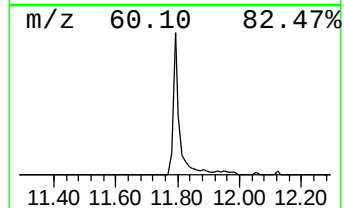
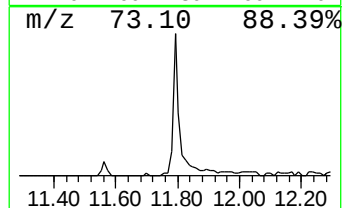
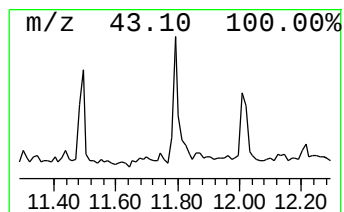
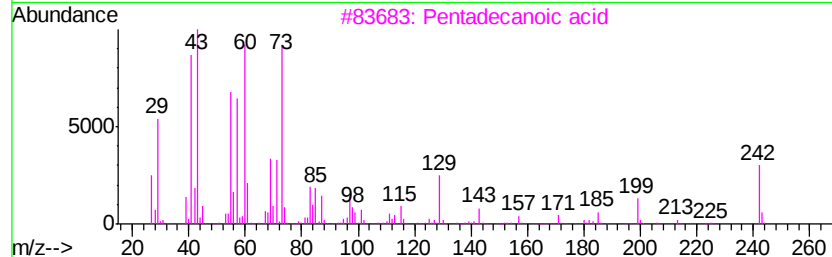
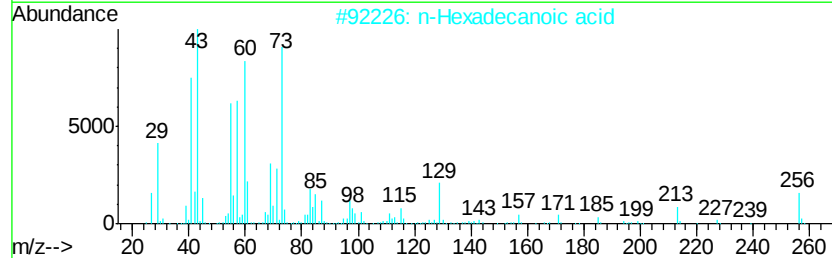
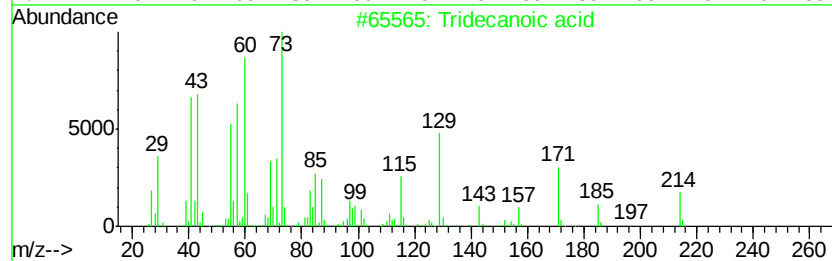
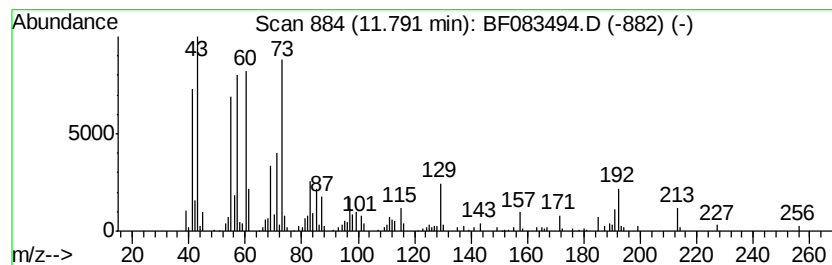
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	4.15 ng	277794	Phenanthrene-d10	11.09

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecanoic acid	214	C13H26O2	000638-53-9	91
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		n-Decanoic acid	172	C10H20O2	000334-48-5	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
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Sample : G4617-06
Misc :
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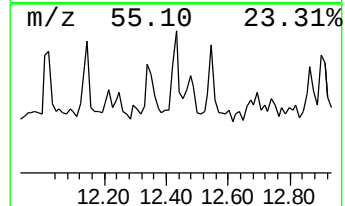
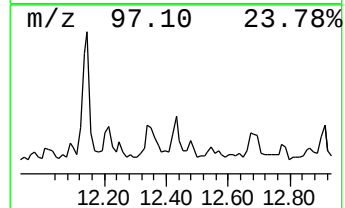
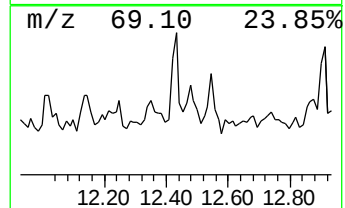
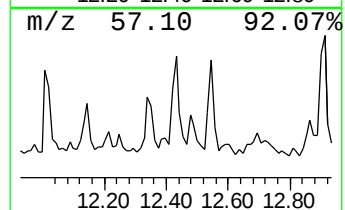
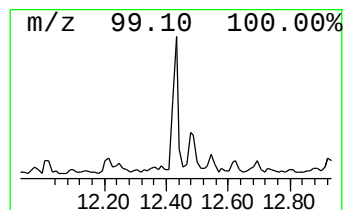
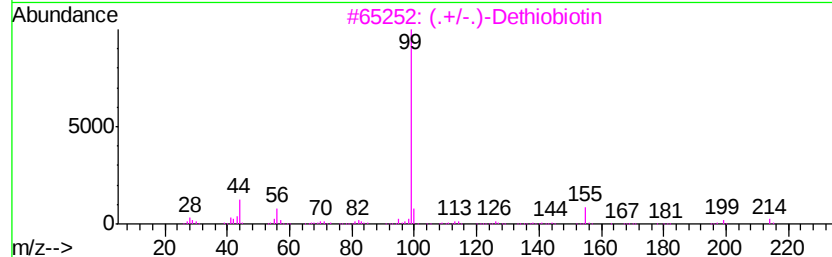
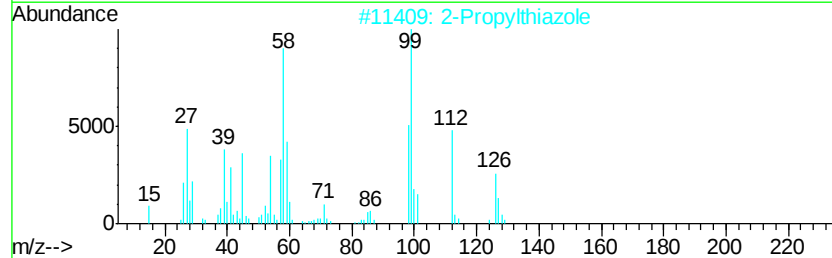
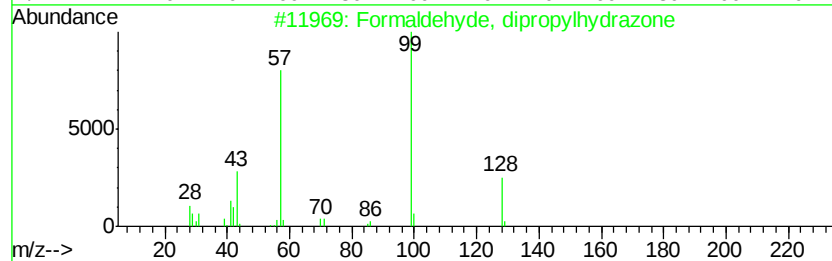
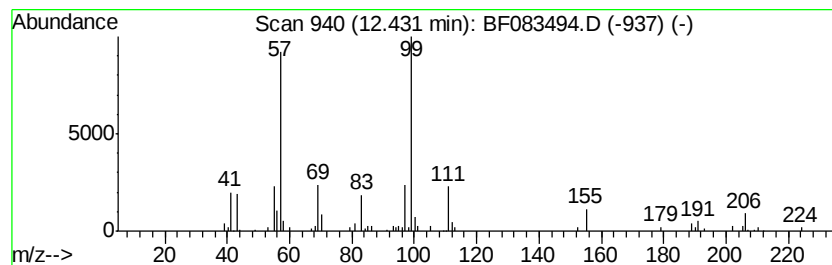
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown12.43 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.43	2.15 ng	144074	Phenanthrene-d10	11.09	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formaldehyde, dipropylhydrazone	128	C7H16N2	054253-56-4	37
2	2-Propylthiazole	127	C6H9NS	017626-75-4	35
3	(.+/-)-Dethiobiotin	214	C10H18N2O3	000636-20-4	32
4	D-Gulonic acid, .gamma.-lactone,...	254	C10H16B2O6	074128-60-2	28
5	5-Amino-3-methyl-1,2,4-oxadiazole	99	C3H5N3O	003663-39-6	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
Data File : BF083494.D
Acq On : 4 Dec 2015 8:33
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Sample : G4617-06
Misc :
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Instrument :
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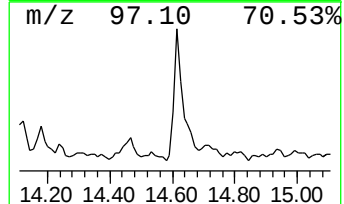
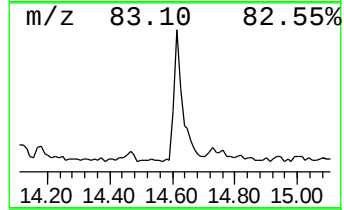
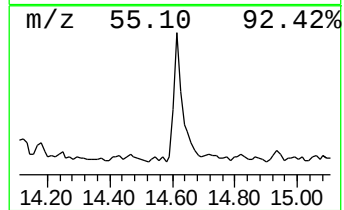
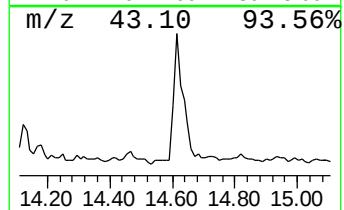
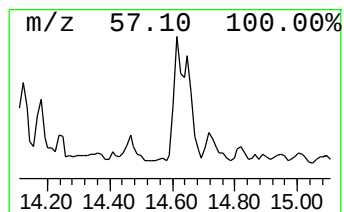
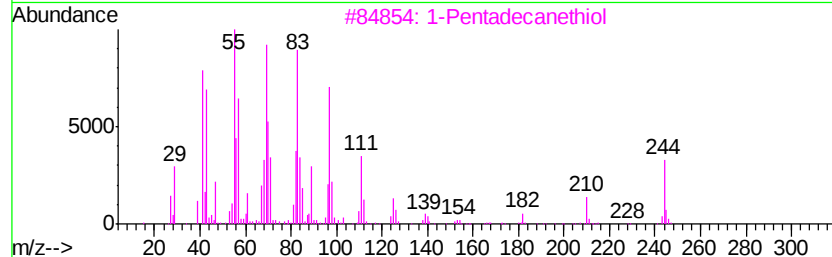
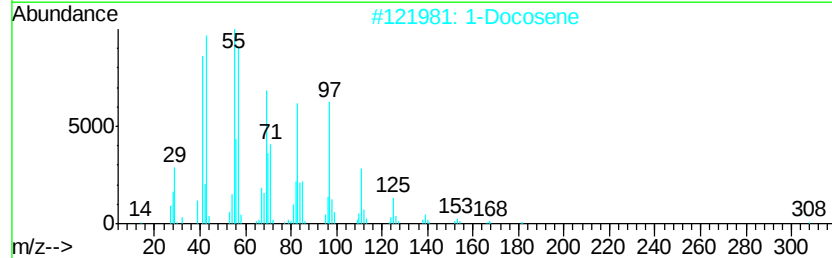
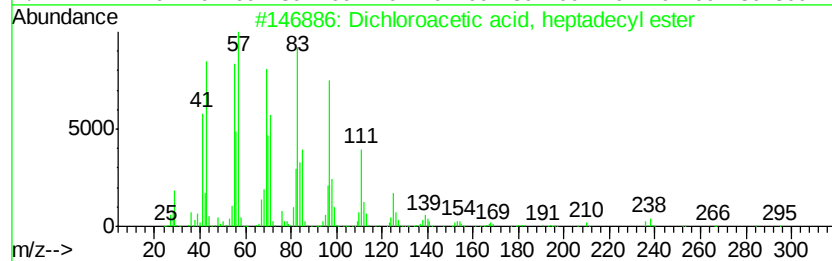
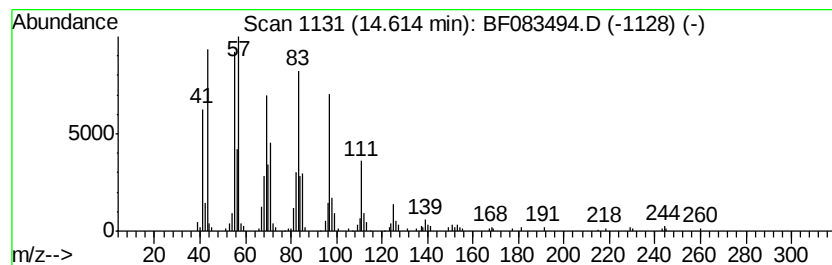
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Dichloroacetic acid, heptad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	9.01 ng	506817	Chrysene-d12	14.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2			1-Docosene	308	C22H44	001599-67-3	94
3			1-Pentadecanethiol	244	C15H32S	025276-70-4	93
4			2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
5			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
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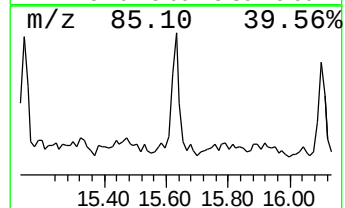
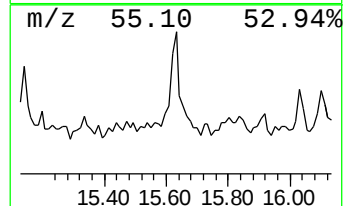
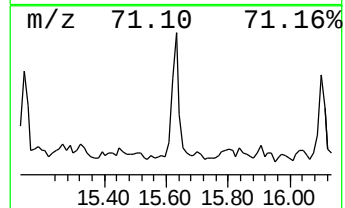
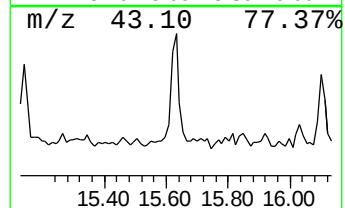
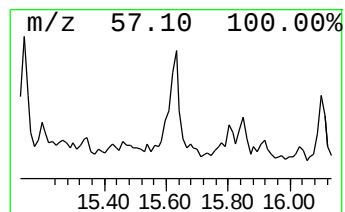
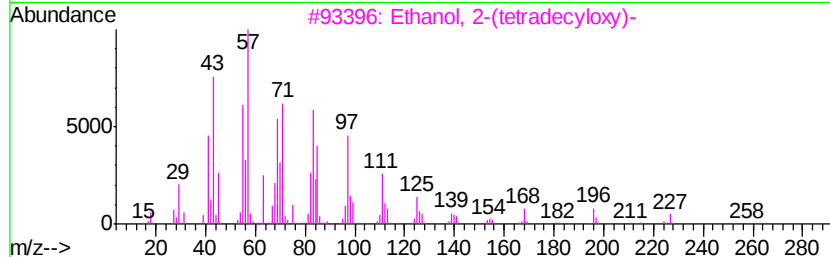
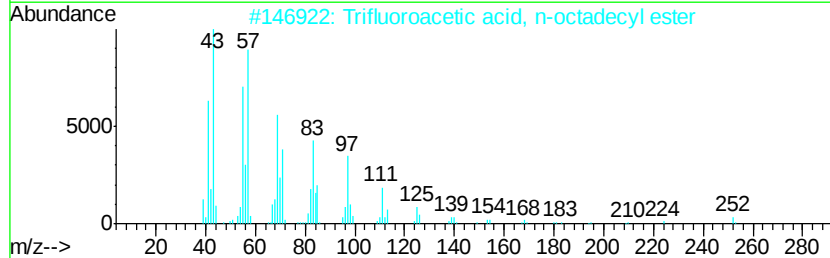
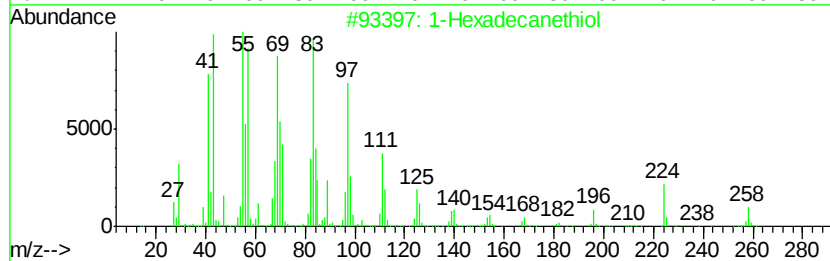
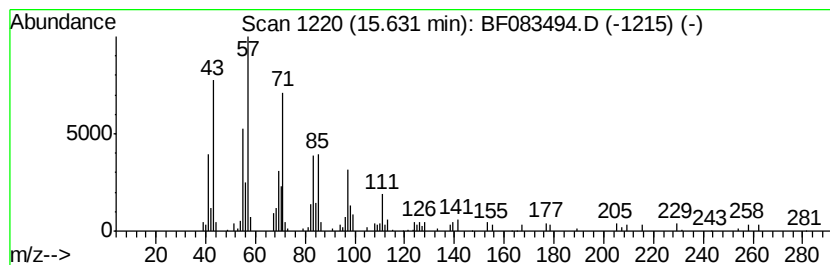
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Hexadecanethiol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.63	2.93 ng	164794	Chrysene-d12	14.71	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanethiol	258	C16H34S	002917-26-2	78
2	Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	68
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	64
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	62
5	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	58



Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083494.D
Acq On : 4 Dec 2015 8:33
Operator : UM/IZ
Sample : G4617-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-11

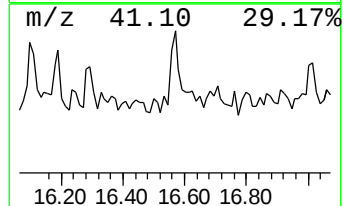
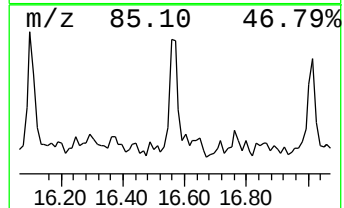
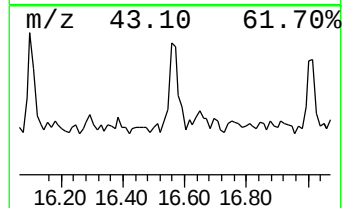
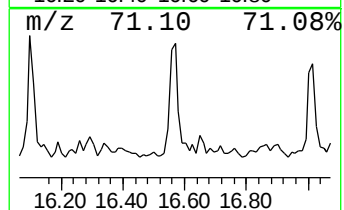
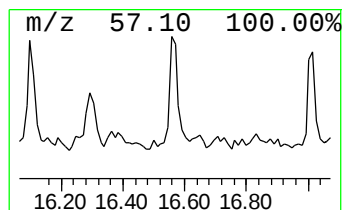
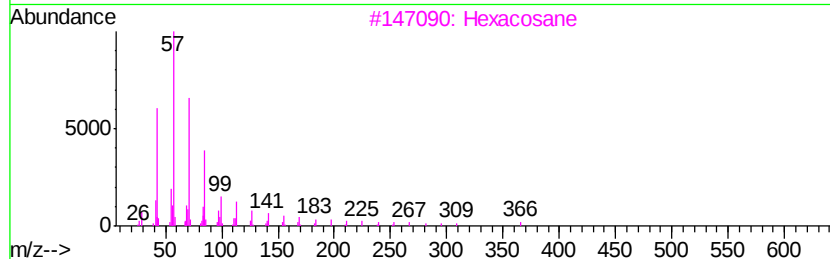
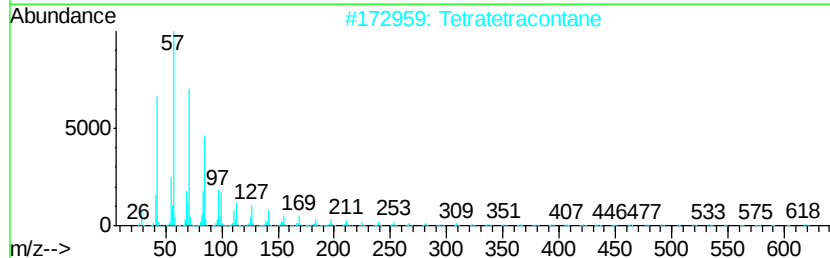
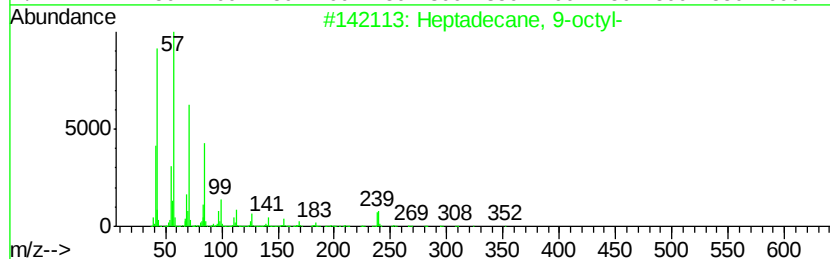
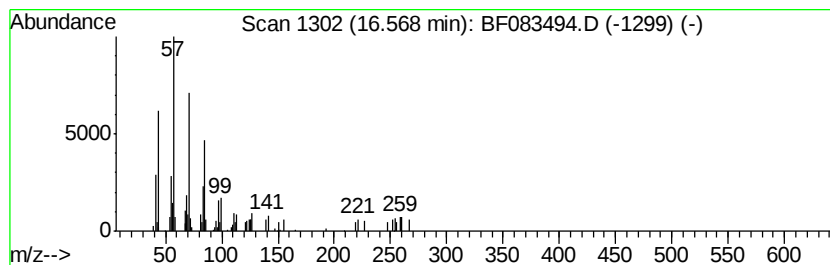
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptadecane, 9-octyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	2.09 ng	80393	Perylene-d12	16.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
2		Tetratetracontane	619	C44H90	007098-22-8	80
3		Hexacosane	366	C26H54	000630-01-3	80
4		Hentriacontane	437	C31H64	000630-04-6	80
5		Tritetracontane	605	C43H88	007098-21-7	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
Data File : BF083494.D
Acq On : 4 Dec 2015 8:33
Operator : UM/IZ
Sample : G4617-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SB-11

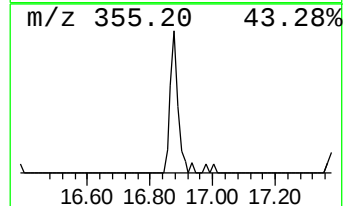
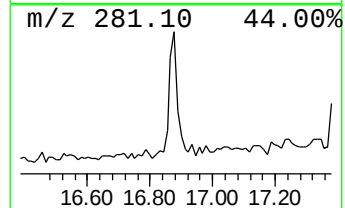
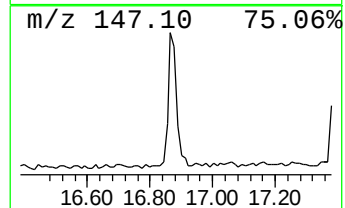
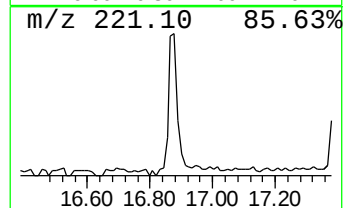
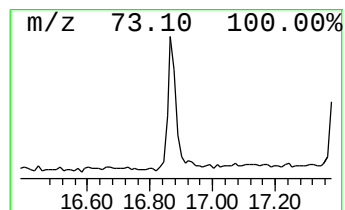
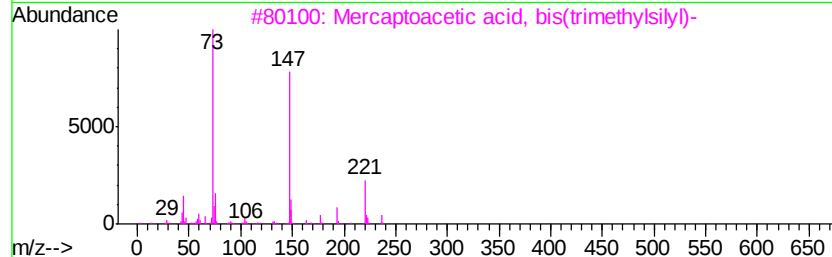
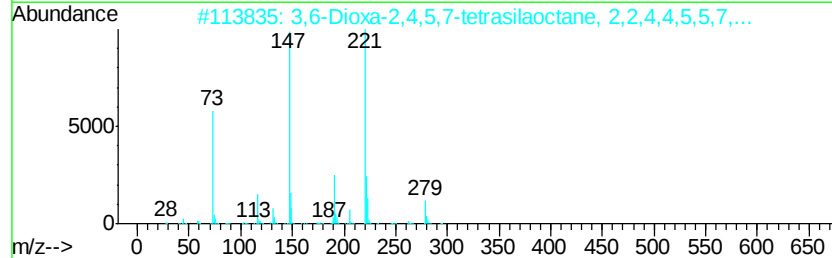
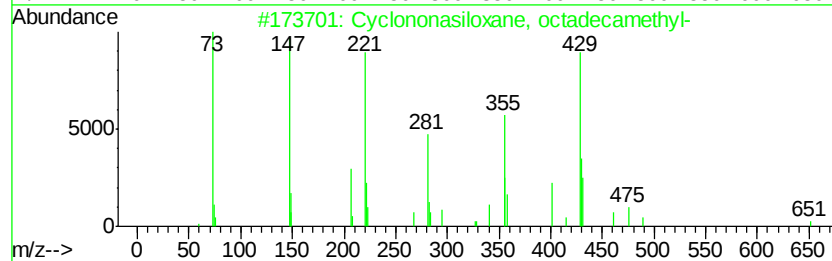
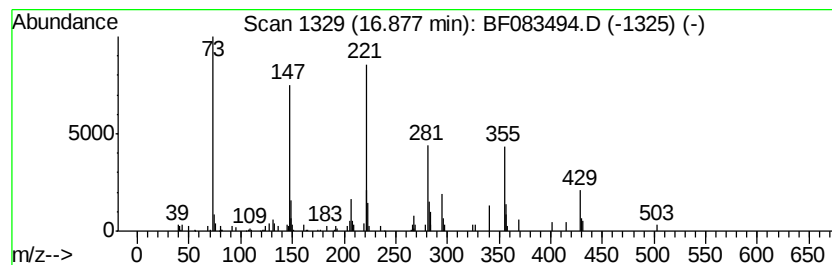
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown16.88 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.88	3.86 ng	148676	Perylene-d12	16.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	40
2		3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38
3		Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	37
4		1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	32
5		N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
Data File : BF083494.D
Acq On : 4 Dec 2015 8:33
Operator : UM/IZ
Sample : G4617-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-11

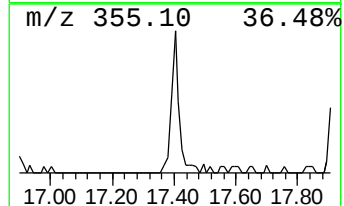
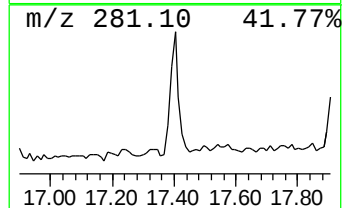
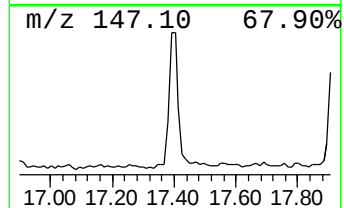
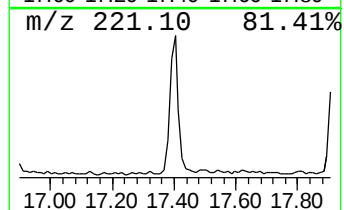
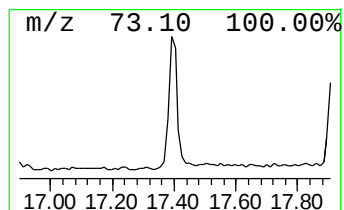
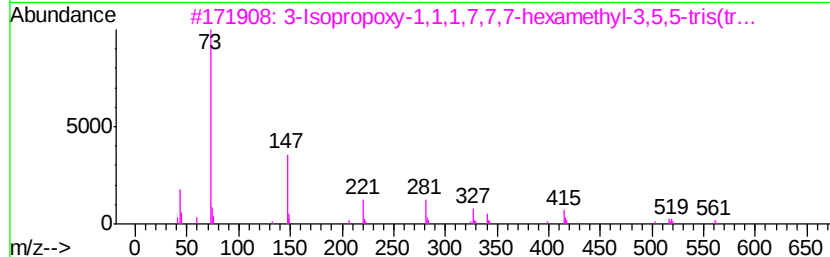
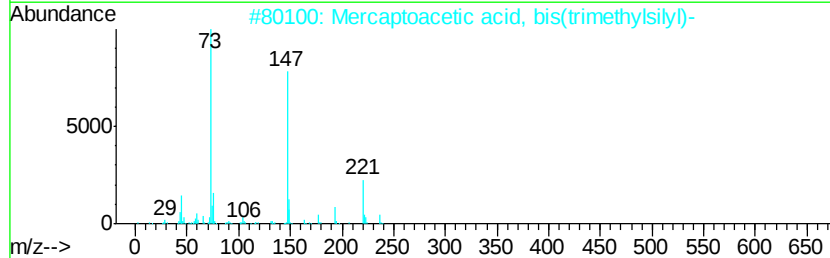
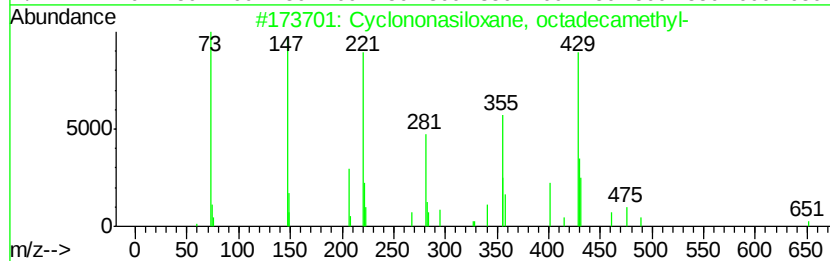
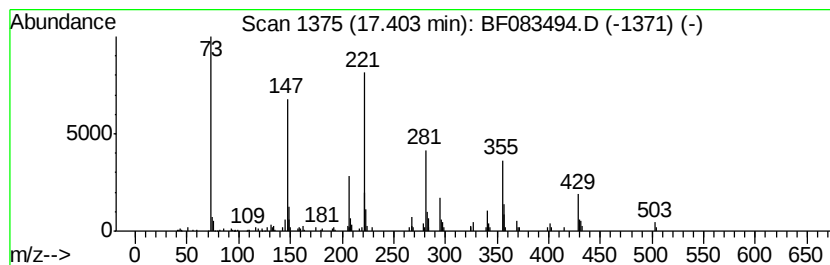
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Cyclononasiloxane, octadeca... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.40	5.66 ng	217795	Perylene-d12	16.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H5409Si9	000556-71-8	56
2			Mercaptoacetic acid, bis(trimeth...	236	C8H2002SSi2	006398-62-5	37
3			3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H5207Si7	071579-69-6	27
4			Trisiloxane, octamethyl-	236	C8H2402Si3	000107-51-7	25
5			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H3002Si4	004342-25-0	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF120315\
Data File : BF083494.D
Acq On : 4 Dec 2015 8:33
Operator : UM/IZ
Sample : G4617-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-11

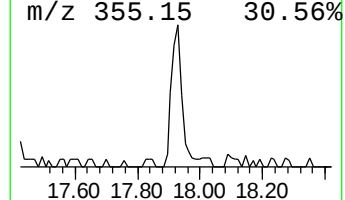
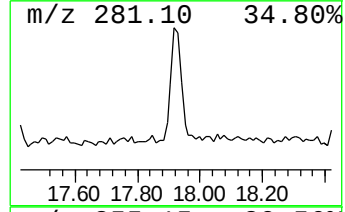
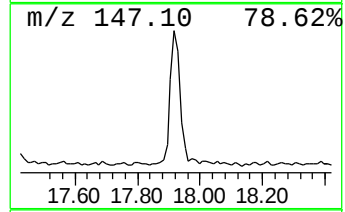
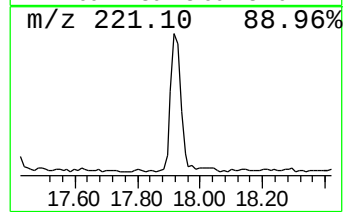
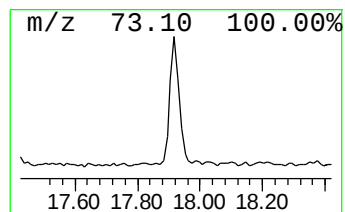
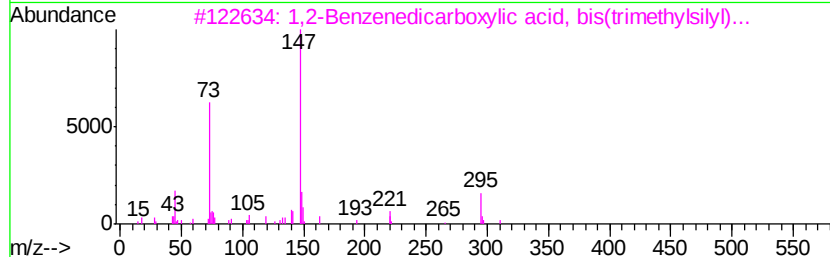
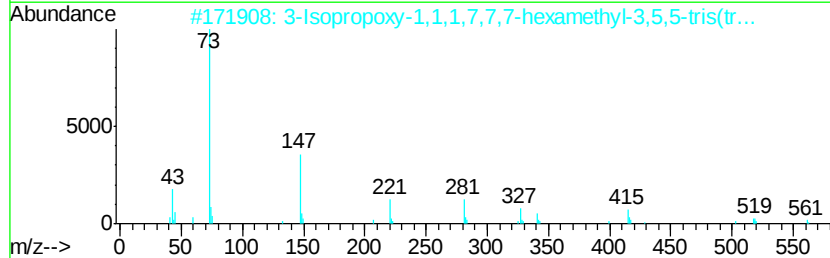
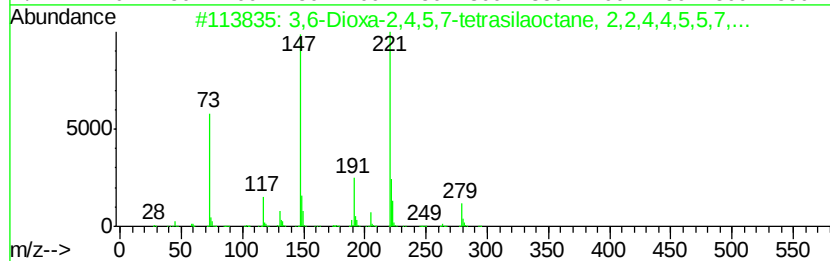
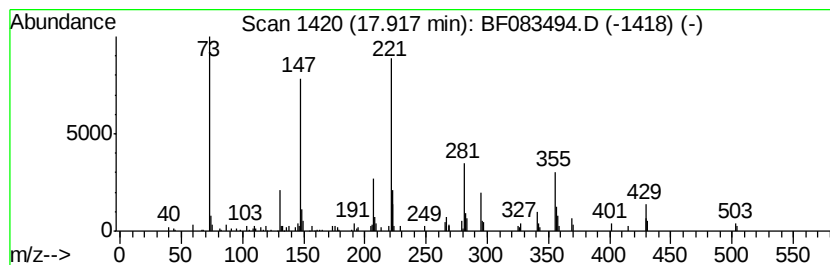
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.92 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.92	6.37 ng	245094	Perylene-d12	16.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H3002Si4	004342-25-0	42
2		3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H5207Si7	071579-69-6	32
3		1,2-Benzenedicarboxylic acid, bi...	310	C14H2204Si2	002078-22-0	27
4		9-(Methylaminomethyl)anthracene	221	C16H15N	073356-19-1	25
5		N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
Data File : BF083494.D
Acq On : 4 Dec 2015 8:33
Operator : UM/IZ
Sample : G4617-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

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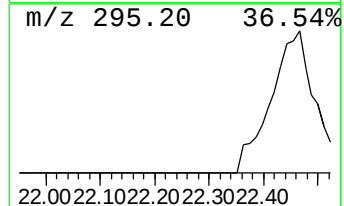
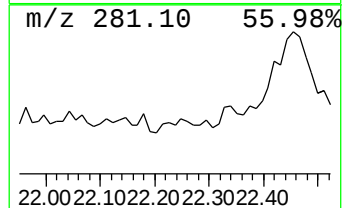
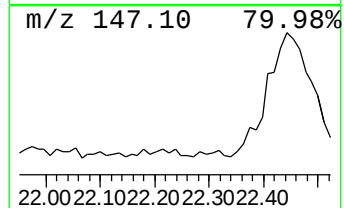
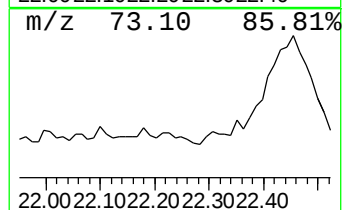
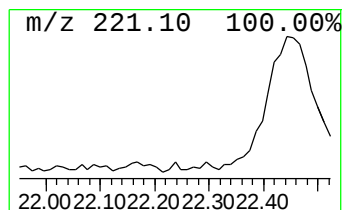
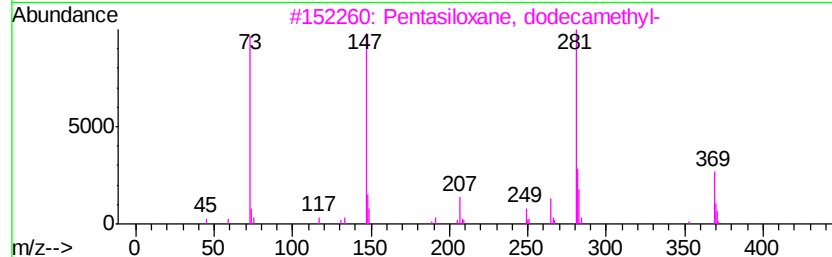
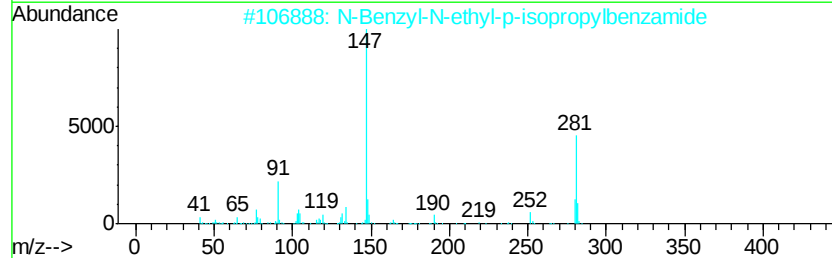
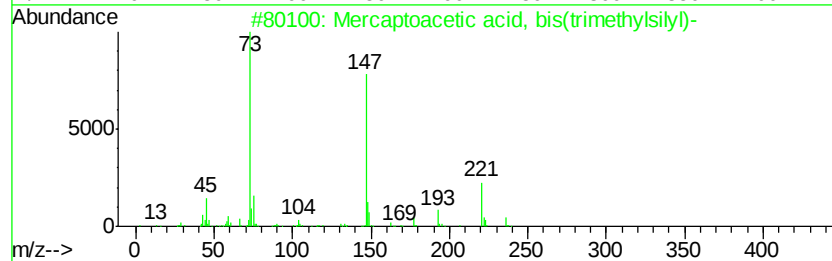
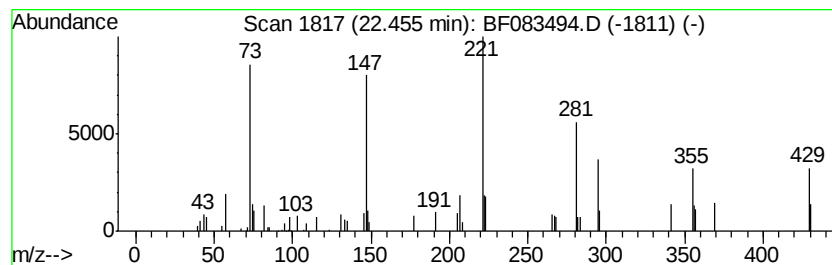
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown22.45 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.45	3.01 ng	116025	Perylene-d12	16.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	32
2			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	27
3			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	27
4			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	16
5			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120315\
 Data File : BF083494.D
 Acq On : 4 Dec 2015 8:33
 Operator : UM/IZ
 Sample : G4617-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113015.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
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unknown6.30	6.30	82.6	ng	4286400	1	6.52	1037430	20.0
Decane, 2,3,5-tri...	10.02	3.7	ng	256484	3	9.56	1390860	20.0
Dodecane, 2,5-dim...	10.24	2.7	ng	186177	3	9.56	1390860	20.0
Eicosane	10.49	8.3	ng	556386	4	11.09	1337700	20.0
Hexadecane	10.98	2.8	ng	186075	4	11.09	1337700	20.0
Tridecanoic acid	11.79	4.2	ng	277794	4	11.09	1337700	20.0
unknown12.43	12.43	2.1	ng	144074	4	11.09	1337700	20.0
Dichloroacetic ac...	14.61	9.0	ng	506817	5	14.71	1124960	20.0
1-Hexadecanethiol	15.63	2.9	ng	164794	5	14.71	1124960	20.0
Heptadecane, 9-oc...	16.57	2.1	ng	80393	6	16.77	770036	20.0
unknown16.88	16.88	3.9	ng	148676	6	16.77	770036	20.0
Cyclononasiloxane...	17.40	5.7	ng	217795	6	16.77	770036	20.0
unknown17.92	17.92	6.4	ng	245094	6	16.77	770036	20.0
unknown22.45	22.45	3.0	ng	116025	6	16.77	770036	20.0