

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121416\
 Data File : BF091593.D
 Acq On : 14 Dec 2016 19:23
 Operator : UM/SJ
 Sample : H6006-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-13-5-10

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-BF120916.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	2.235	11	13	40	rVB4	82640	436433	8.60%	0.724%
2	4.956	248	251	254	rBV	1527168	2015194	39.72%	3.341%
3	5.390	287	289	292	rBV	4150831	4301737	84.78%	7.132%
4	6.430	378	380	383	rBV	4222744	4542313	89.52%	7.530%
5	6.556	389	391	394	rBV	3758816	4669804	92.04%	7.742%
6	6.796	409	412	414	rBV	1678126	1793545	35.35%	2.973%
7	6.945	423	425	428	rBV	3368087	3482291	68.63%	5.773%
8	7.356	458	461	463	rBV	3463464	3163460	62.35%	5.245%
9	8.076	522	524	527	rBV	2776793	2419436	47.68%	4.011%
10	9.162	616	619	621	rBV	4061340	5073832	100.00%	8.412%
11	9.550	651	653	655	rBV	1271966	1060163	20.89%	1.758%
12	9.768	671	672	675	rVV	40498	54052	1.07%	0.090%
13	9.836	675	678	679	rVV	2031791	2604686	51.34%	4.318%
14	9.859	679	680	682	rVB	78260	71121	1.40%	0.118%
15	10.248	711	714	715	rBV	59045	66674	1.31%	0.111%
16	10.271	715	716	718	rVB	143953	106906	2.11%	0.177%
17	10.373	724	725	728	rVB	81489	75919	1.50%	0.126%
18	10.488	732	735	738	rBV2	45931	73007	1.44%	0.121%
19	10.613	744	746	749	rBV	2718143	2835150	55.88%	4.700%
20	10.739	756	757	761	rBV	122470	195707	3.86%	0.324%
21	10.933	769	774	779	rBV7	19681	76408	1.51%	0.127%
22	11.071	781	786	788	rBV5	23794	61772	1.22%	0.102%
23	11.116	788	790	792	rVB	63578	67505	1.33%	0.112%
24	11.196	792	797	801	rBV3	117056	275247	5.42%	0.456%
25	11.311	805	807	811	rBV2	2770985	3369593	66.41%	5.586%
26	11.379	811	813	815	rVB	143068	208091	4.10%	0.345%
27	11.539	825	827	831	rVB2	120912	169367	3.34%	0.281%
28	11.619	831	834	835	rBV2	145879	146729	2.89%	0.243%
29	11.814	849	851	852	rBV	115452	101361	2.00%	0.168%
30	11.836	852	853	856	rVV2	145881	183095	3.61%	0.304%
31	11.916	859	860	865	rVB	133819	271817	5.36%	0.451%
32	12.019	865	869	872	rBV	93364	164595	3.24%	0.273%
33	12.111	874	877	881	rVB2	88761	164402	3.24%	0.273%
34	12.362	897	899	900	rBV	83741	78297	1.54%	0.130%

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35	12.419	900	904	905	rVV3	64754	127896	2.52%	0.212%
36	12.442	905	906	908	rVB	82986	74004	1.46%	0.123%
37	12.522	910	913	915	rBV	1540149	1388943	27.37%	2.303%
38	12.579	915	918	920	rBV4	28904	53138	1.05%	0.088%
39	12.751	929	933	935	rBV	977567	1307743	25.77%	2.168%
40	12.785	935	936	940	rVB3	56290	101724	2.00%	0.169%
41	12.865	942	943	944	rBV	74719	74077	1.46%	0.123%
42	12.899	944	946	948	rVV	4412226	4102179	80.85%	6.801%
43	12.968	948	952	954	rVV2	66047	81783	1.61%	0.136%
44	13.071	958	961	963	rVB2	105163	196640	3.88%	0.326%
45	13.139	965	967	969	rBV	103253	84204	1.66%	0.140%
46	13.174	969	970	974	rVB2	95764	130738	2.58%	0.217%
47	13.265	976	978	980	rVB	49790	57867	1.14%	0.096%
48	13.299	980	981	982	rBV	60166	52366	1.03%	0.087%
49	13.379	986	988	992	rVB2	143288	199169	3.93%	0.330%
50	13.482	995	997	999	rVV	60899	78123	1.54%	0.130%
51	13.574	1003	1005	1008	rBV	86433	141858	2.80%	0.235%
52	13.688	1013	1015	1017	rBV	102756	152930	3.01%	0.254%
53	13.722	1017	1018	1019	rVV	89753	84320	1.66%	0.140%
54	13.802	1022	1025	1029	rVB3	174834	332664	6.56%	0.552%
55	13.940	1034	1037	1043	rVV2	1886138	2752517	54.25%	4.563%
56	14.042	1044	1046	1048	rVV2	48976	66265	1.31%	0.110%
57	14.328	1069	1071	1073	rVB	87328	84928	1.67%	0.141%
58	14.362	1073	1074	1076	rBV	65229	63691	1.26%	0.106%
59	14.797	1110	1112	1114	rVB3	82663	112403	2.22%	0.186%
60	14.957	1123	1126	1130	rBV	418032	852710	16.81%	1.414%
61	15.231	1148	1150	1153	rVB	237035	335748	6.62%	0.557%
62	15.288	1153	1155	1158	rBV	304456	446148	8.79%	0.740%
63	15.357	1158	1161	1167	rVB	1289776	1752349	34.54%	2.905%
64	16.705	1276	1279	1284	rVB2	176435	376031	7.41%	0.623%
65	17.117	1312	1315	1321	rVB	134350	274188	5.40%	0.455%

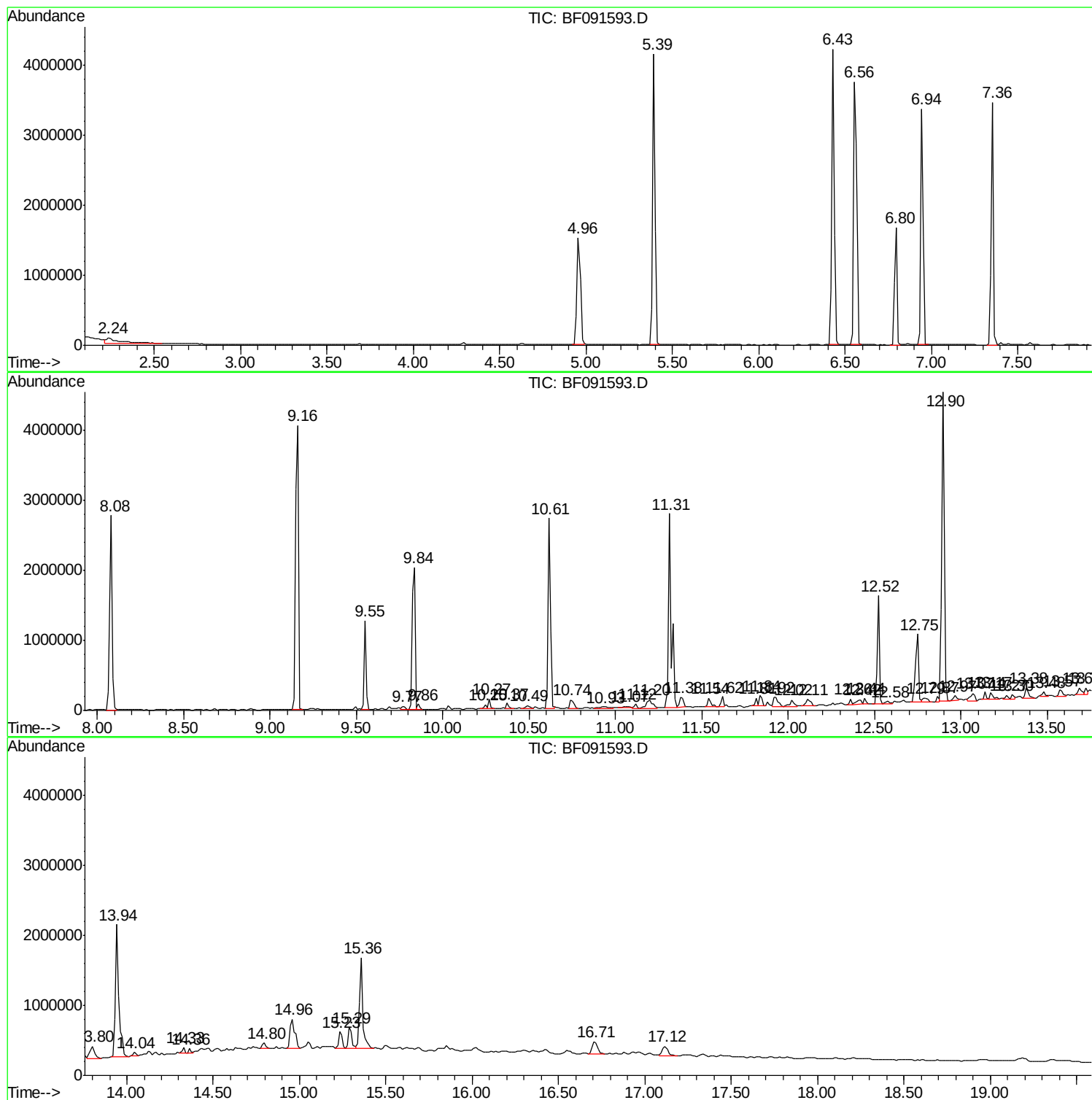
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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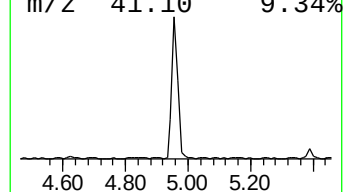
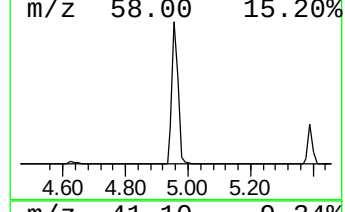
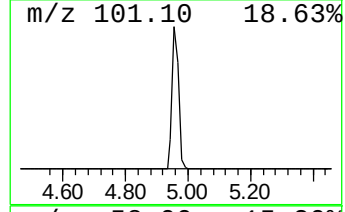
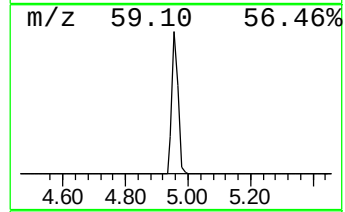
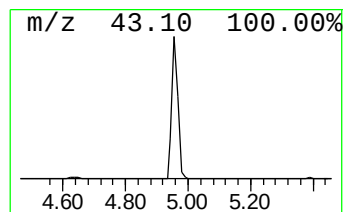
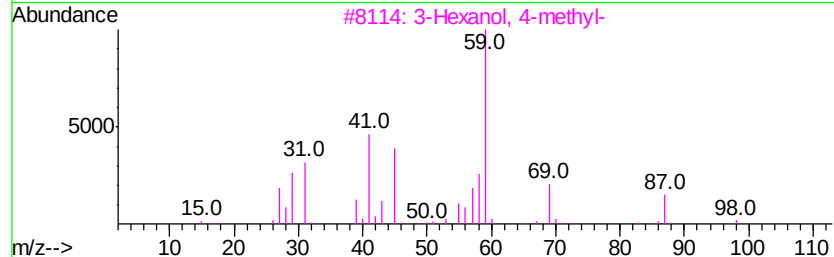
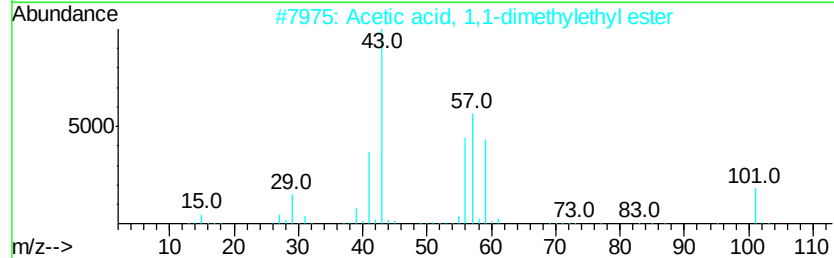
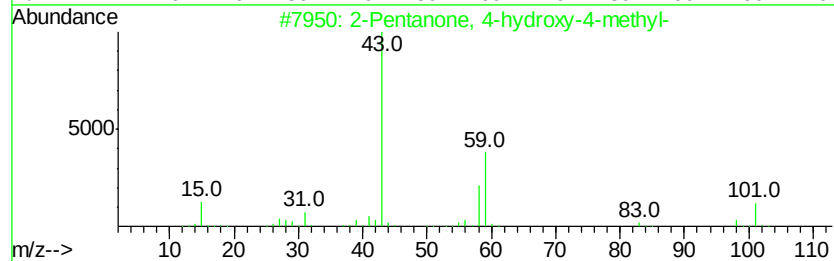
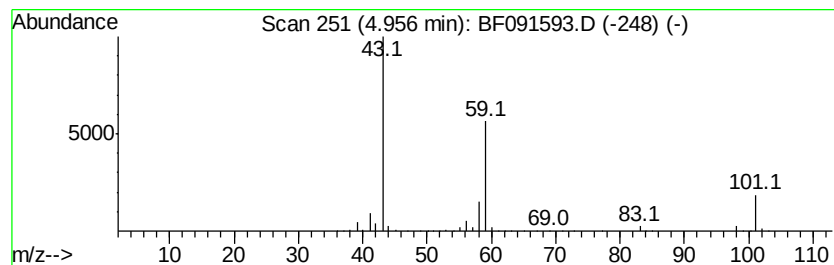
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	22.47 ng	2015190	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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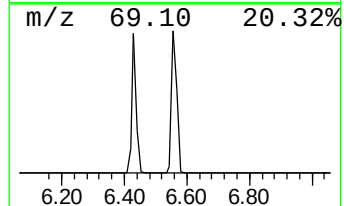
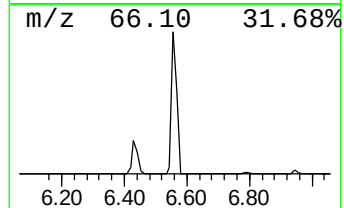
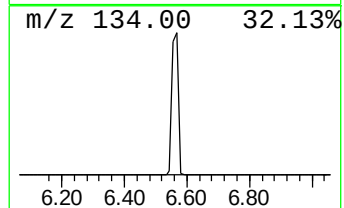
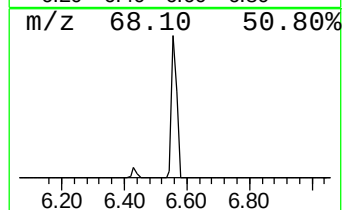
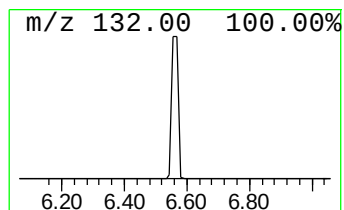
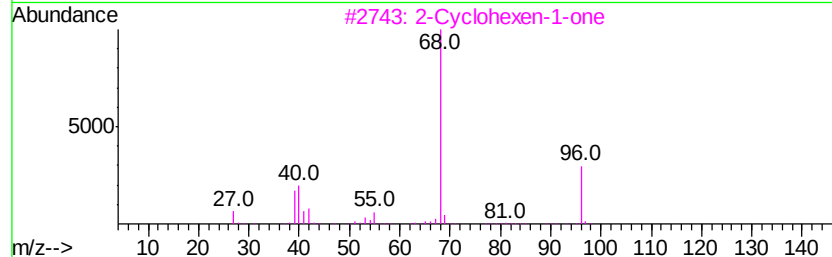
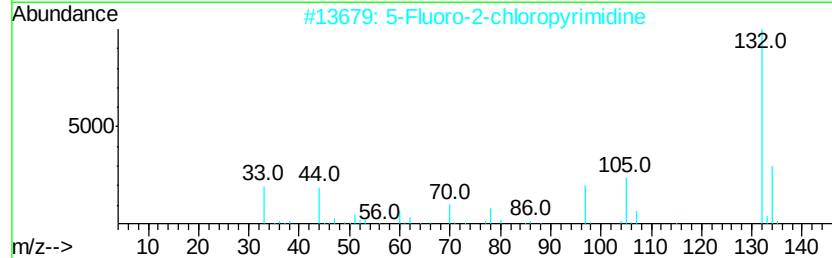
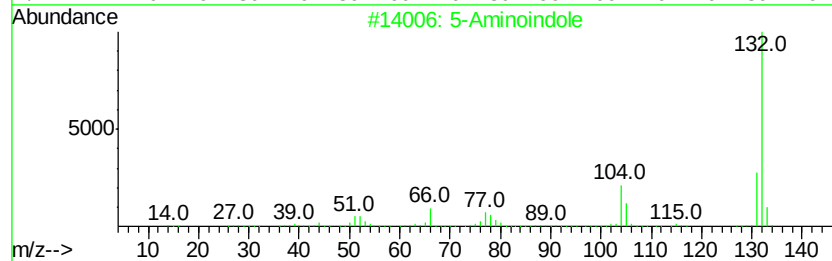
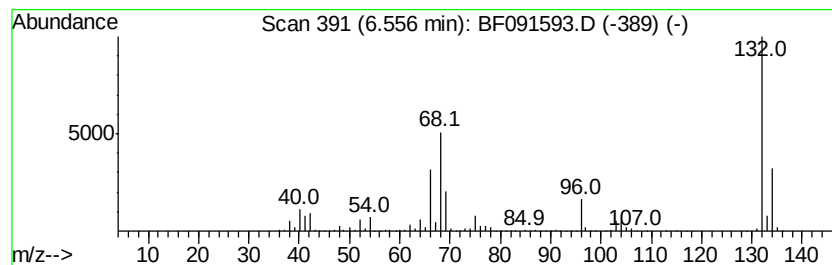
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	52.07 ng	4669800	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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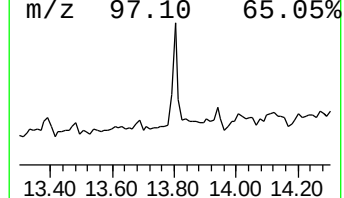
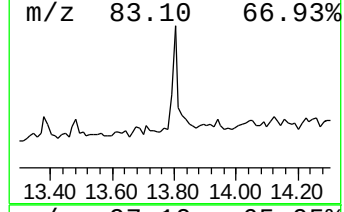
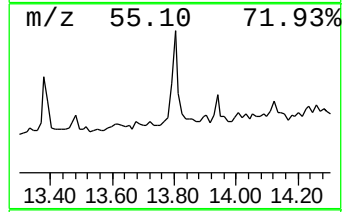
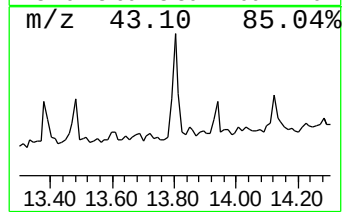
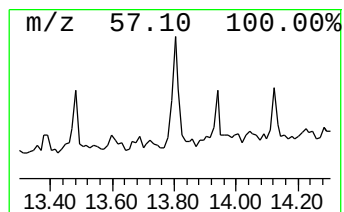
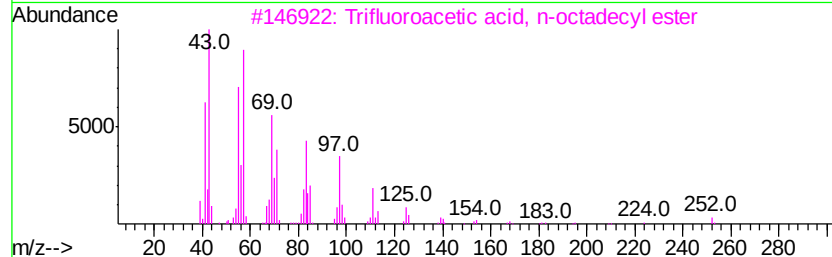
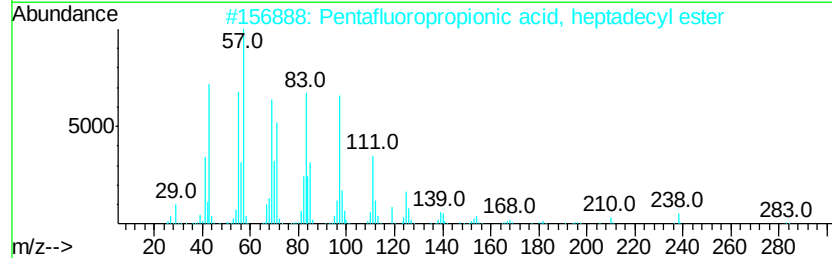
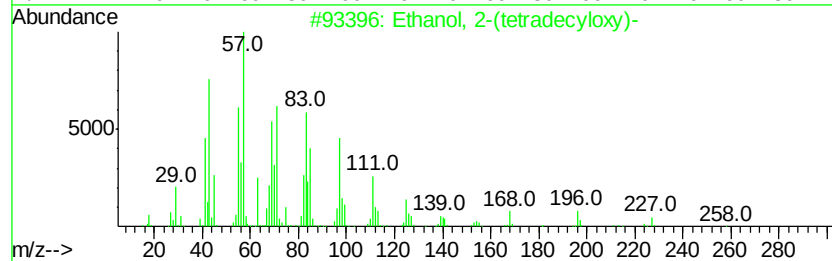
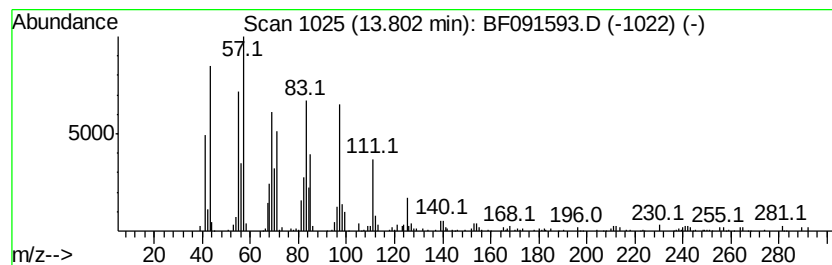
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Ethanol, 2-(tetradecyloxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.80	2.42 ng	332664	Chrysene-d12	13.94		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	93
2		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	90
3		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	87
4		8-Heptadecene	238	C17H34	054290-12-9	86
5		1-Docosene	308	C22H44	001599-67-3	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	22.5	ng	2015190	1	6.80	1793550	20.0
unknown6.56	6.56	52.1	ng	4669800	1	6.80	1793550	20.0
Ethanol, 2-(tetra...	13.80	2.4	ng	332664	5	13.94	2752520	20.0