

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020516\
 Data File : BF084883.D
 Acq On : 6 Feb 2016 2:05
 Operator : SJ/IZ
 Sample : H1311-11 2X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUP-B006(0-2)

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-BF020116.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	4.796	235	237	248	rVB	453523	626124	28.02%	2.304%
2	5.241	274	276	279	rBV	2095165	2012066	90.04%	7.402%
3	6.304	367	369	372	rBV	1995769	1934820	86.59%	7.118%
4	6.430	377	380	382	rBV	1987219	2234585	100.00%	8.221%
5	6.659	397	400	402	rBV	1371905	1120034	50.12%	4.121%
6	6.819	411	414	416	rBV	1169628	1524275	68.21%	5.608%
7	7.230	447	450	452	rBV	1608840	1525081	68.25%	5.611%
8	7.950	510	513	515	rBV	1405357	1499666	67.11%	5.517%
9	9.025	604	607	609	rBV	2434435	1968501	88.09%	7.242%
10	9.425	640	642	644	rBV	367512	296682	13.28%	1.092%
11	9.642	659	661	663	rBV	62487	53228	2.38%	0.196%
12	9.699	663	666	667	rVV	1403577	1524279	68.21%	5.608%
13	9.722	667	668	672	rVB3	39324	41285	1.85%	0.152%
14	9.893	678	683	685	rBV3	30385	59112	2.65%	0.217%
15	10.145	703	705	706	rVB	69545	67684	3.03%	0.249%
16	10.236	712	713	716	rVB	41645	37113	1.66%	0.137%
17	10.362	722	724	726	rBV	29069	40787	1.83%	0.150%
18	10.476	732	734	737	rBV2	1243036	1332276	59.62%	4.902%
19	10.613	743	746	750	rBV	106251	122091	5.46%	0.449%
20	10.808	762	763	767	rVB2	14875	23788	1.06%	0.088%
21	10.979	776	778	780	rVB	23618	24526	1.10%	0.090%
22	11.059	783	785	787	rVV3	243791	356067	15.93%	1.310%
23	11.116	787	790	792	rVV	112148	114034	5.10%	0.420%
24	11.173	792	795	796	rVV	1690884	1508375	67.50%	5.549%
25	11.242	799	801	803	rVB	94834	105101	4.70%	0.387%
26	11.413	813	816	820	rBV2	25029	48091	2.15%	0.177%
27	11.482	820	822	823	rBV	24607	25027	1.12%	0.092%
28	11.676	836	839	840	rBV	42912	55836	2.50%	0.205%
29	11.699	840	841	844	rVV	84599	81398	3.64%	0.299%
30	11.745	844	845	847	rVV	39020	38331	1.72%	0.141%
31	11.779	847	848	853	rVB	90646	133476	5.97%	0.491%
32	11.974	862	865	870	rVB3	37741	68127	3.05%	0.251%
33	12.225	884	887	888	rBV	32109	47163	2.11%	0.174%
34	12.282	888	892	893	rVV3	23009	60361	2.70%	0.222%

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35	12.305	893	894	898	rVB2	35221	36534	1.63%	0.134%
36	12.374	898	900	903	rBV	375875	424018	18.98%	1.560%
37	12.522	910	913	916	rBV5	18141	31258	1.40%	0.115%
38	12.602	917	920	923	rVV	471643	489788	21.92%	1.802%
39	12.648	923	924	929	rVB3	26420	53771	2.41%	0.198%
40	12.728	929	931	932	rBV	29782	43665	1.95%	0.161%
41	12.762	932	934	936	rVB	1038702	1382838	61.88%	5.088%
42	12.831	936	940	941	rBV2	23516	37214	1.67%	0.137%
43	12.934	946	949	951	rVB	46936	75210	3.37%	0.277%
44	13.002	953	955	956	rVV	44769	40066	1.79%	0.147%
45	13.036	956	958	960	rVV	54819	63410	2.84%	0.233%
46	13.128	964	966	967	rVV	34636	28630	1.28%	0.105%
47	13.162	967	969	971	rVB2	24006	27236	1.22%	0.100%
48	13.299	979	981	982	rBV	29946	28730	1.29%	0.106%
49	13.345	982	985	989	rVB2	29287	47883	2.14%	0.176%
50	13.437	992	993	996	rBV2	19952	27978	1.25%	0.103%
51	13.551	1000	1003	1004	rBV	32348	37828	1.69%	0.139%
52	13.665	1010	1013	1021	rVB3	99629	210053	9.40%	0.773%
53	13.802	1022	1025	1026	rVV2	1191867	1263739	56.55%	4.649%
54	13.825	1026	1027	1029	rVB	149824	110419	4.94%	0.406%
55	13.985	1039	1041	1044	rVB4	21260	37052	1.66%	0.136%
56	14.191	1057	1059	1060	rVB	25575	24513	1.10%	0.090%
57	14.305	1065	1069	1073	rVB5	24449	74993	3.36%	0.276%
58	14.488	1083	1085	1087	rBV3	14004	26418	1.18%	0.097%
59	14.591	1092	1094	1097	rVB3	24606	32386	1.45%	0.119%
60	14.648	1097	1099	1102	rBV2	43218	61612	2.76%	0.227%
61	14.797	1109	1112	1116	rBV	125072	226729	10.15%	0.834%
62	14.888	1118	1120	1122	rVB	38660	42320	1.89%	0.156%
63	15.060	1132	1135	1138	rVB	79494	95982	4.30%	0.353%
64	15.117	1138	1140	1142	rVB	92044	117212	5.25%	0.431%
65	15.174	1142	1145	1147	rBV	682624	908663	40.66%	3.343%
66	15.597	1179	1182	1184	rBV	17738	37072	1.66%	0.136%
67	16.020	1217	1219	1222	rBV	15587	27366	1.22%	0.101%
68	16.145	1228	1230	1239	rVB9	15437	33741	1.51%	0.124%
69	16.431	1253	1255	1260	rVB	42079	83096	3.72%	0.306%
70	16.820	1286	1289	1293	rVB	37464	71623	3.21%	0.264%
71	17.128	1313	1316	1324	rVB6	14930	45951	2.06%	0.169%

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Start Thrs: 0.2 Max Peaks: 100
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72	18.683	1449	1452	1457	rVB7	22763	64531	2.89%	0.237%
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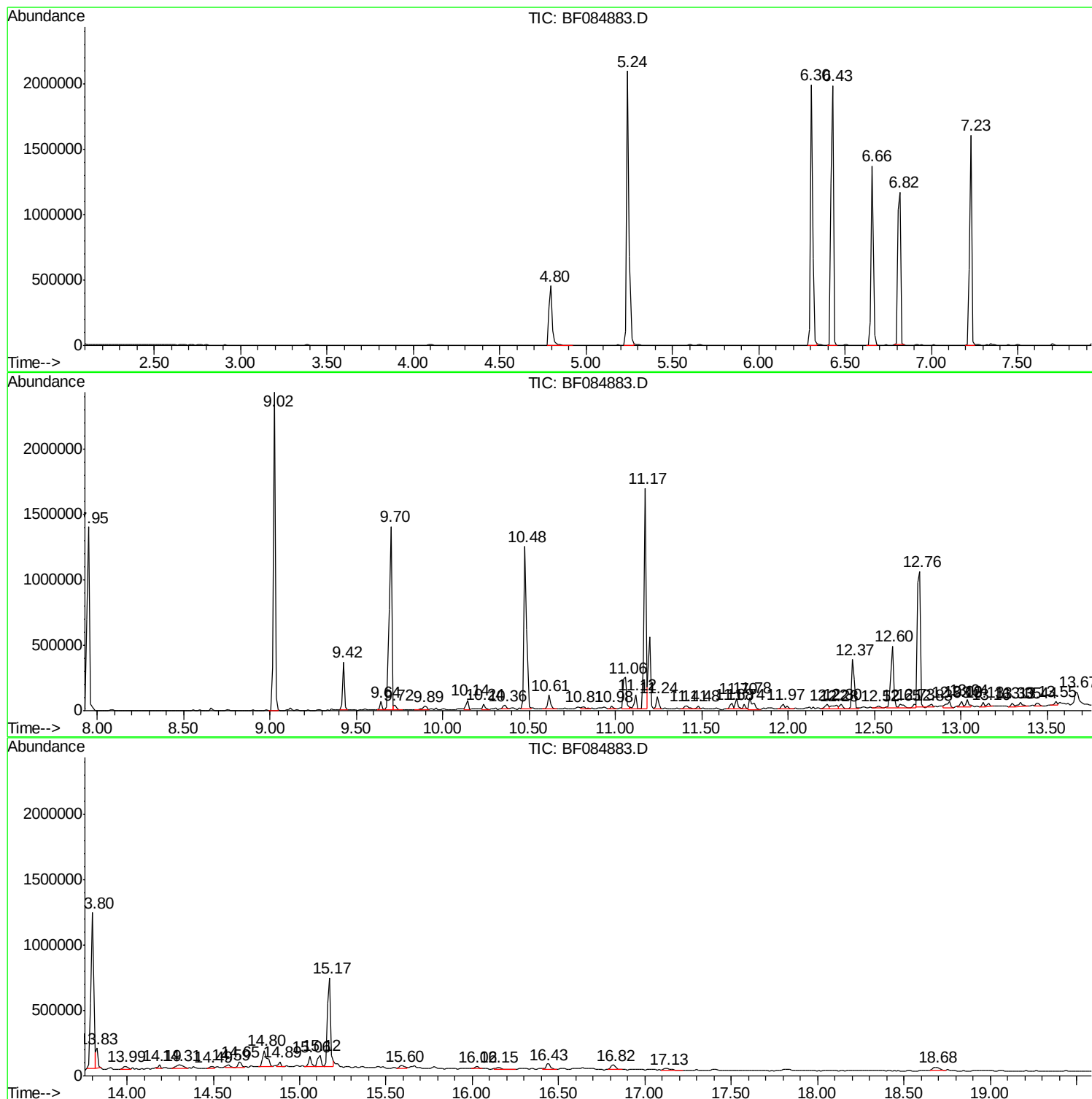
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Instrument :
BNA_F
ClientSampled :
SUP-B006(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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 :
SUP-B006(0-2)

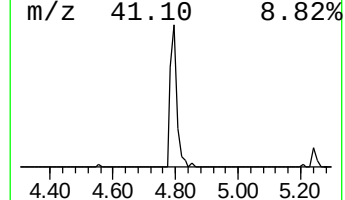
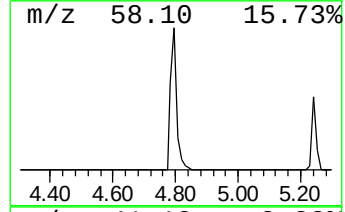
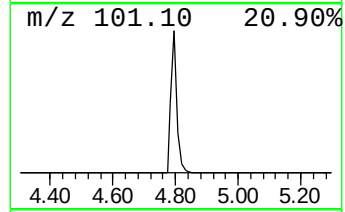
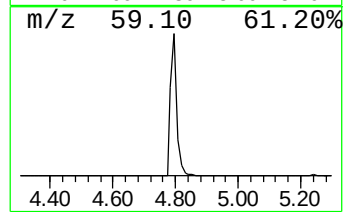
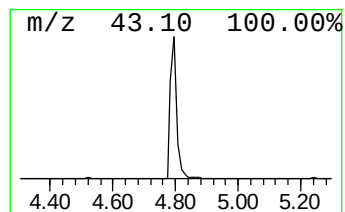
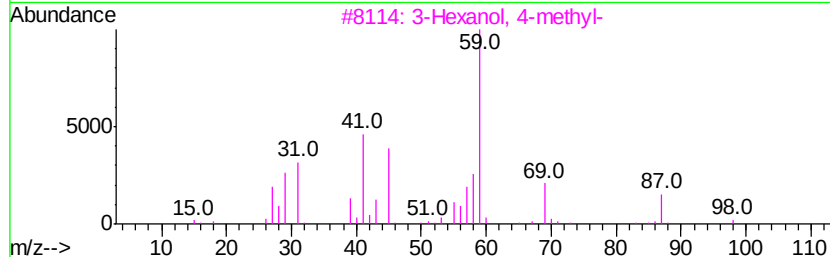
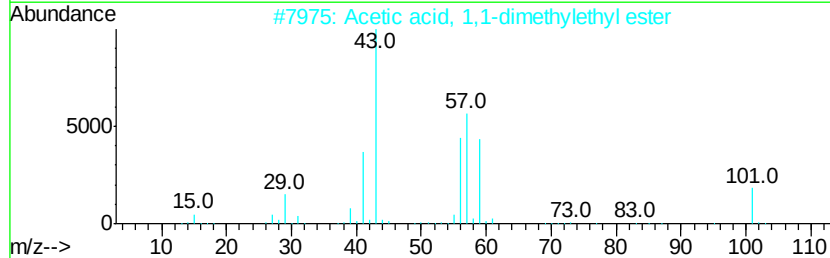
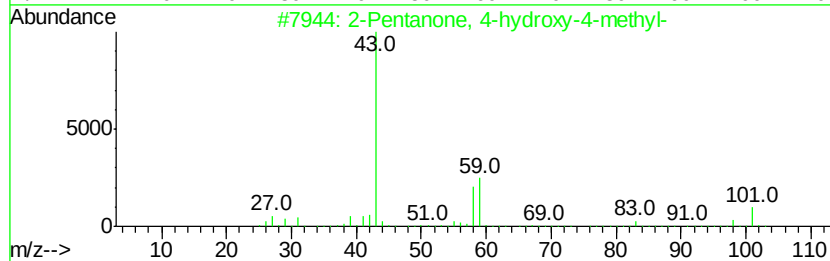
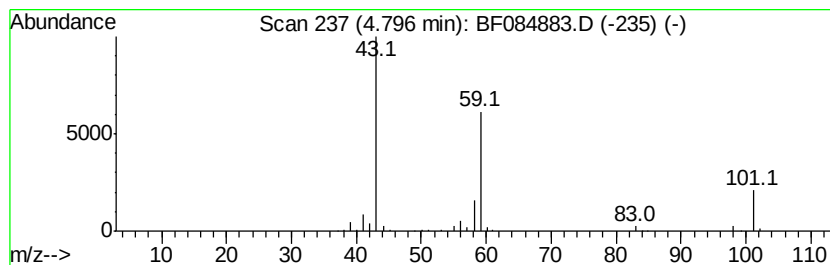
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	11.18 ng	626124	1,4-Dichlorobenzene-d4	6.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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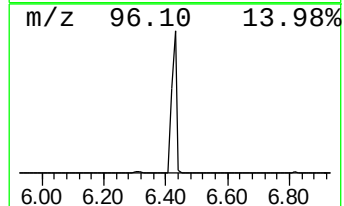
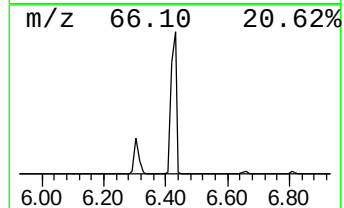
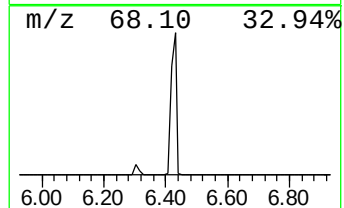
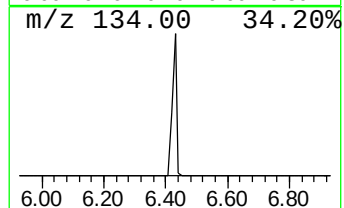
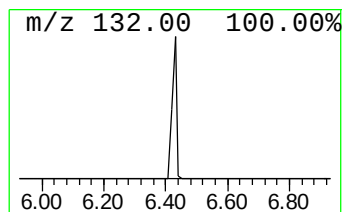
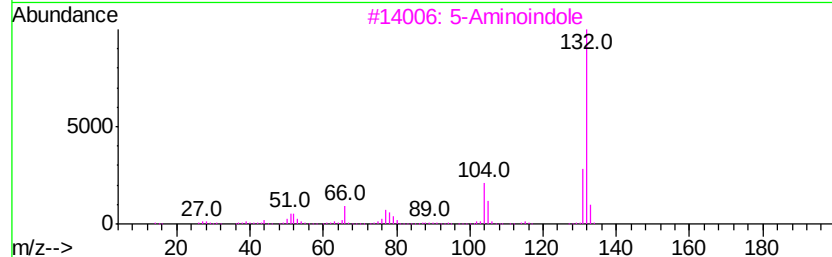
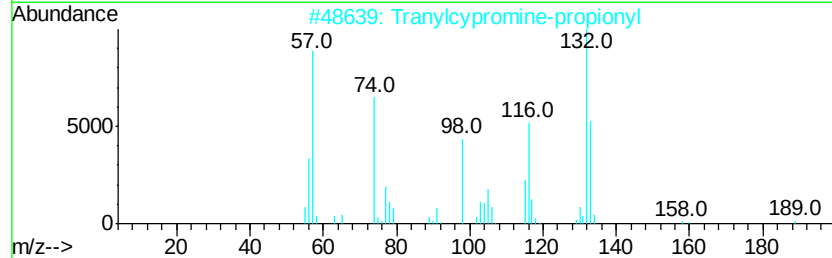
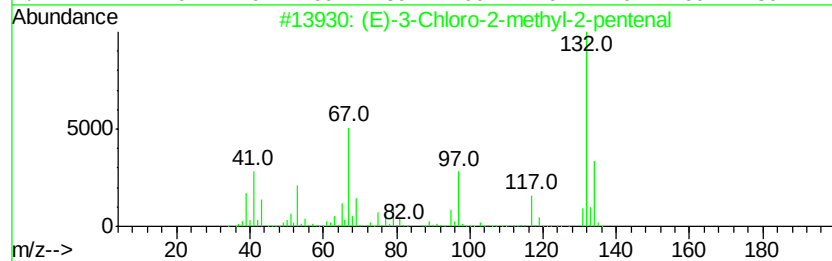
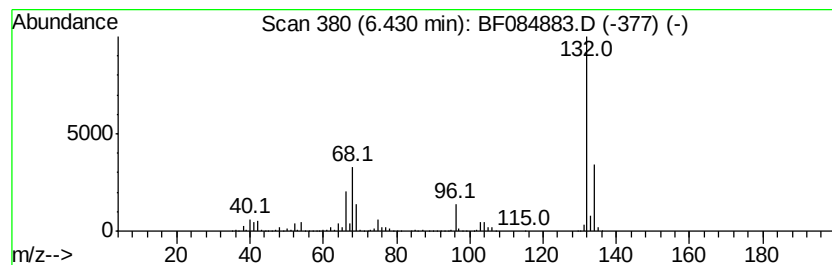
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	39.90 ng	2234590	1,4-Dichlorobenzene-d4	6.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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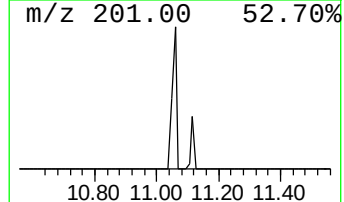
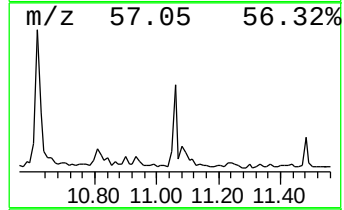
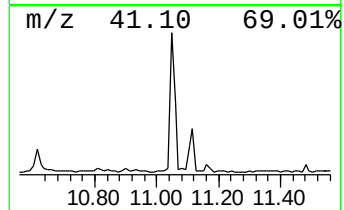
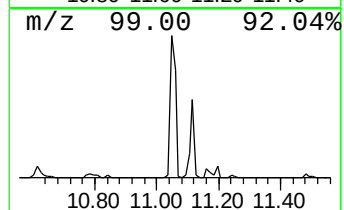
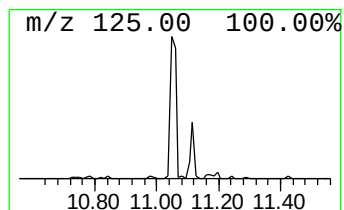
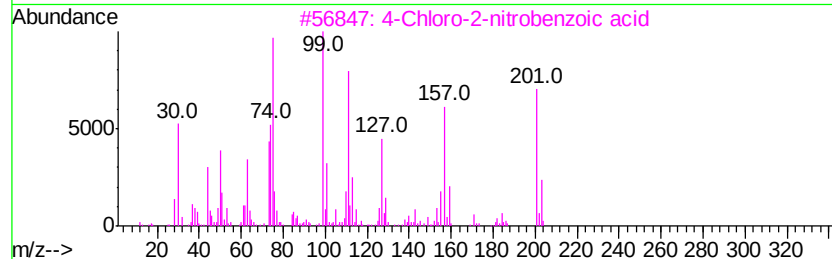
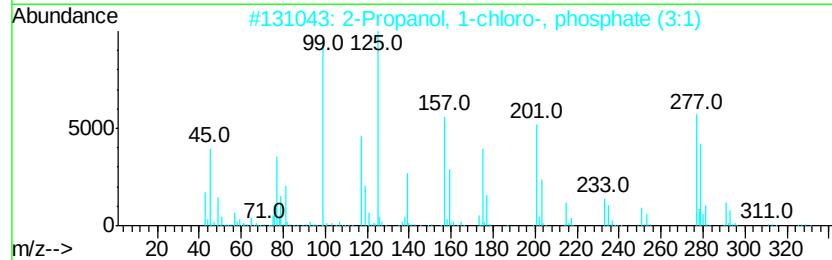
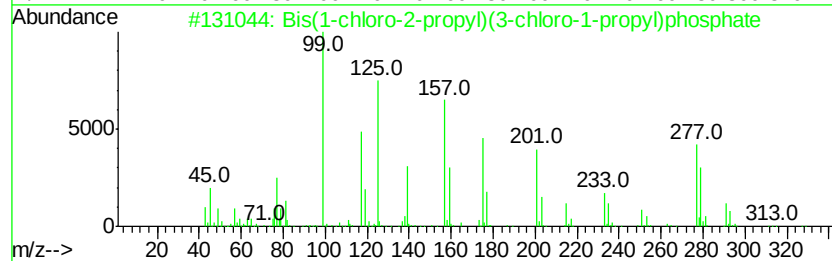
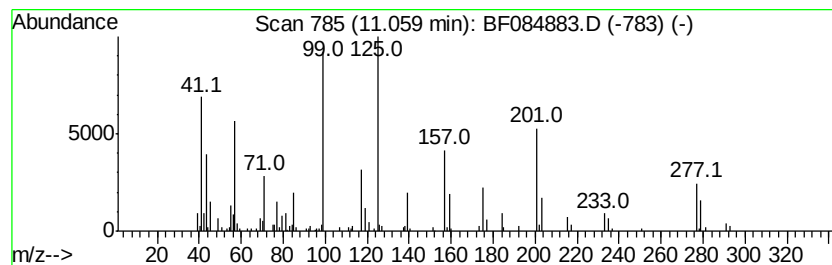
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Bis(1-chloro-2-propyl)(3-ch... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.06	4.72 ng	356067	Phenanthrene-d10	11.17	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	53
2	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	37
3	4-Chloro-2-nitrobenzoic acid	201	C7H4ClNO4	006280-88-2	22
4	2,4,6-Pyrimidinetriamine	125	C4H7N5	001004-38-2	11
5	4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	10



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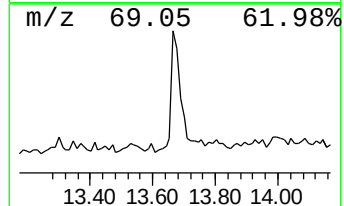
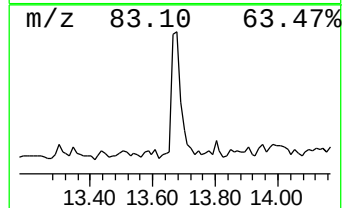
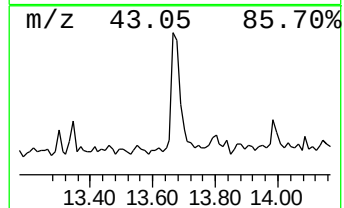
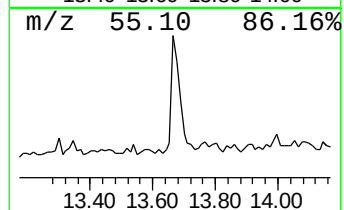
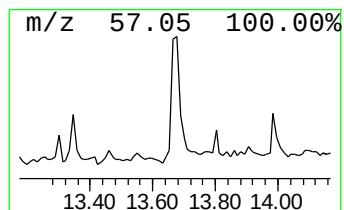
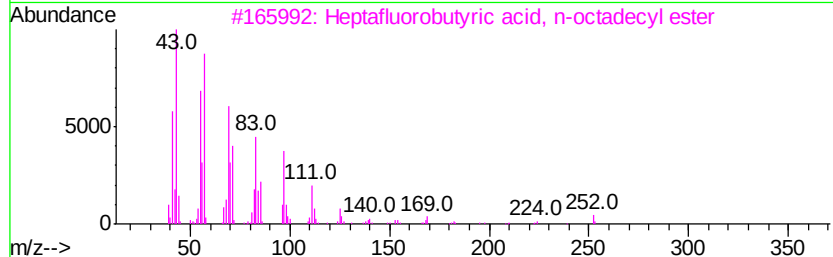
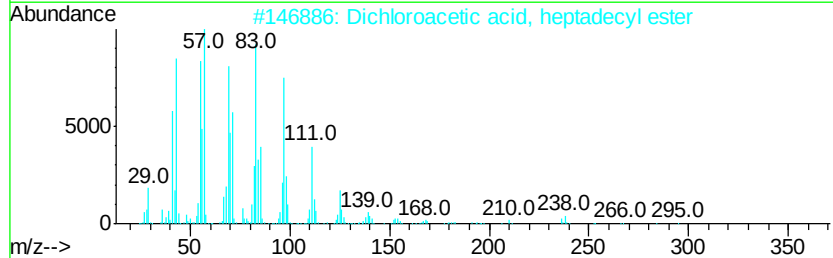
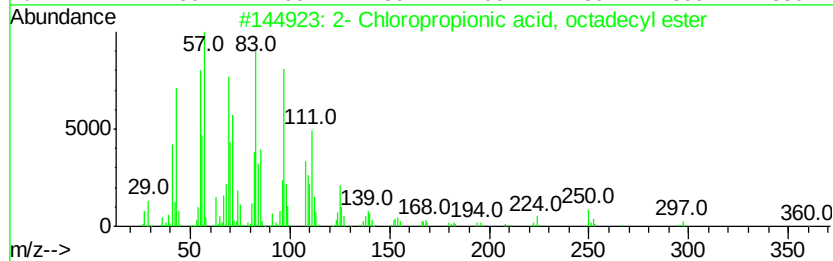
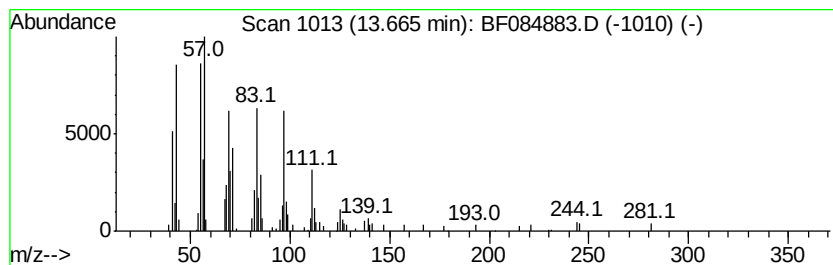
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2- Chloropropionic acid, oc... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	3.32 ng	210053	Chrysene-d12	13.80

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	90
2		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90
3		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	90
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	90
5		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020516\
Data File : BF084883.D
Acq On : 6 Feb 2016 2:05
Operator : SJ/IZ
Sample : H1311-11 2X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SUP-B006(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.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...	4.80	11.2	ng	626124	1	6.66	1120030	20.0
unknown6.43	6.43	39.9	ng	2234590	1	6.66	1120030	20.0
Bis(1-chloro-2-pr...	11.06	4.7	ng	356067	4	11.17	1508380	20.0
2- Chloropropioni...	13.67	3.3	ng	210053	5	13.80	1263740	20.0