

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112215\
 Data File : BF083162.D
 Acq On : 22 Nov 2015 16:46
 Operator : UM/IZ
 Sample : SP3503
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP3503

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.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	2.798	67	71	79	rVB2	4569578	13044969	54.68%	1.799%
2	6.341	377	381	384	rBV2	8085667	19415085	81.38%	2.678%
3	6.410	384	387	389	rVV	4895902	7074087	29.65%	0.976%
4	6.456	389	391	394	rVB	6587704	8522905	35.72%	1.176%
5	6.604	400	404	406	rBV	6963442	10261685	43.01%	1.415%
6	6.673	406	410	413	rVB2	7456524	10690266	44.81%	1.474%
7	6.833	420	424	428	rBV2	11056558	19360330	81.15%	2.670%
8	6.959	431	435	438	rVV	10812739	18212593	76.34%	2.512%
9	7.119	444	449	452	rBV2	9199957	19565684	82.01%	2.699%
10	7.176	452	454	456	rVV	6293738	7253290	30.40%	1.000%
11	7.267	458	462	464	rBV	5817353	9206989	38.59%	1.270%
12	7.530	480	485	487	rBV	4234751	9361986	39.24%	1.291%
13	7.576	487	489	491	rVV	6886039	8837122	37.04%	1.219%
14	7.656	491	496	498	rVV	7050473	12255964	51.37%	1.690%
15	7.724	498	502	505	rVB	5654565	7479728	31.35%	1.032%
16	7.839	508	512	514	rBV	8382510	9822609	41.17%	1.355%
17	7.896	514	517	519	rVB	7936934	9239266	38.73%	1.274%
18	7.976	519	524	527	rVB2	9257857	12853679	53.88%	1.773%
19	8.044	527	530	532	rBV	8206527	9966277	41.77%	1.375%
20	8.102	532	535	537	rBV	6112312	8563490	35.89%	1.181%
21	8.525	569	572	575	rBV	7193514	8672145	36.35%	1.196%
22	8.662	581	584	587	rBV	8309042	13621993	57.10%	1.879%
23	8.719	587	589	590	rVV2	780284	1026999	4.30%	0.142%
24	8.765	590	593	595	rVV	9592139	11561109	48.46%	1.595%
25	8.810	595	597	600	rVB	4338969	6031673	25.28%	0.832%
26	8.947	606	609	611	rBV	7179323	8645136	36.24%	1.192%
27	8.993	611	613	615	rVB	8103041	8649706	36.25%	1.193%
28	9.153	623	627	629	rBV	10049933	12451109	52.19%	1.717%
29	9.267	633	637	639	rVB	5445894	7555549	31.67%	1.042%
30	9.370	644	646	647	rBV	173390	288304	1.21%	0.040%
31	9.405	647	649	651	rVV	3670529	6170008	25.86%	0.851%
32	9.473	651	655	656	rVV	6814529	11812777	49.51%	1.629%
33	9.519	656	659	660	rVV2	6547048	11157593	46.77%	1.539%
34	9.576	660	664	667	rVV2	9016438	17120580	71.76%	2.361%

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35	9.702	670	675	676	rBV	5032393	9878723	41.41%	1.363%
36	9.748	676	679	680	rVV	9993092	14088348	59.05%	1.943%
37	9.782	680	682	685	rVV	2927471	4461305	18.70%	0.615%
38	9.873	687	690	691	rVV	3826189	5685186	23.83%	0.784%
39	9.919	691	694	697	rVV2	10659333	17436103	73.08%	2.405%
40	9.988	697	700	702	rVV	5696961	8223769	34.47%	1.134%
41	10.033	702	704	707	rVV	6291639	7948883	33.32%	1.096%
42	10.159	710	715	717	rVV	7815135	11056413	46.34%	1.525%
43	10.250	720	723	725	rVV2	14167371	20673999	86.65%	2.851%
44	10.330	725	730	732	rVV2	5988358	12794244	53.63%	1.765%
45	10.388	732	735	736	rVV	8807895	16159312	67.73%	2.229%
46	10.410	736	737	740	rVB	8647743	6830739	28.63%	0.942%
47	10.730	762	765	767	rBV	7205601	8586182	35.99%	1.184%
48	10.799	767	771	773	rVB	6845021	8521830	35.72%	1.175%
49	10.993	785	788	791	rBV	5683105	6890845	28.88%	0.950%
50	11.211	801	807	808	rBV2	9687447	15774136	66.12%	2.176%
51	11.256	808	811	814	rVB	8890718	12849439	53.86%	1.772%
52	11.416	822	825	828	rBV	7664801	11696827	49.03%	1.613%
53	11.759	851	855	857	rBV	8289295	11310131	47.41%	1.560%
54	12.388	906	910	912	rBV	9029213	12531277	52.52%	1.728%
55	12.616	926	930	932	rBV	8578473	13580693	56.92%	1.873%
56	13.245	981	985	987	rBV	8720146	11919624	49.96%	1.644%
57	13.314	988	991	994	rVV	11971896	13430818	56.29%	1.852%
58	13.805	1029	1034	1035	rBV2	14131151	23858268	100.00%	3.291%
59	13.839	1035	1037	1039	rVB	8601515	10103674	42.35%	1.394%
60	14.308	1075	1078	1080	rBV	800038	993061	4.16%	0.137%
61	14.411	1084	1087	1090	rBV	8163383	11164341	46.79%	1.540%
62	14.811	1117	1122	1123	rBV	5565296	13934455	58.41%	1.922%
63	14.834	1123	1124	1127	rVB	6732332	5708987	23.93%	0.787%
64	15.131	1145	1150	1151	rBV	5412043	10519291	44.09%	1.451%
65	15.165	1151	1153	1156	rVB	1079974	1201079	5.03%	0.166%
66	16.491	1259	1269	1278	rBV	5571691	19597122	82.14%	2.703%
67	16.845	1292	1300	1303	rBV	3172022	9881332	41.42%	1.363%

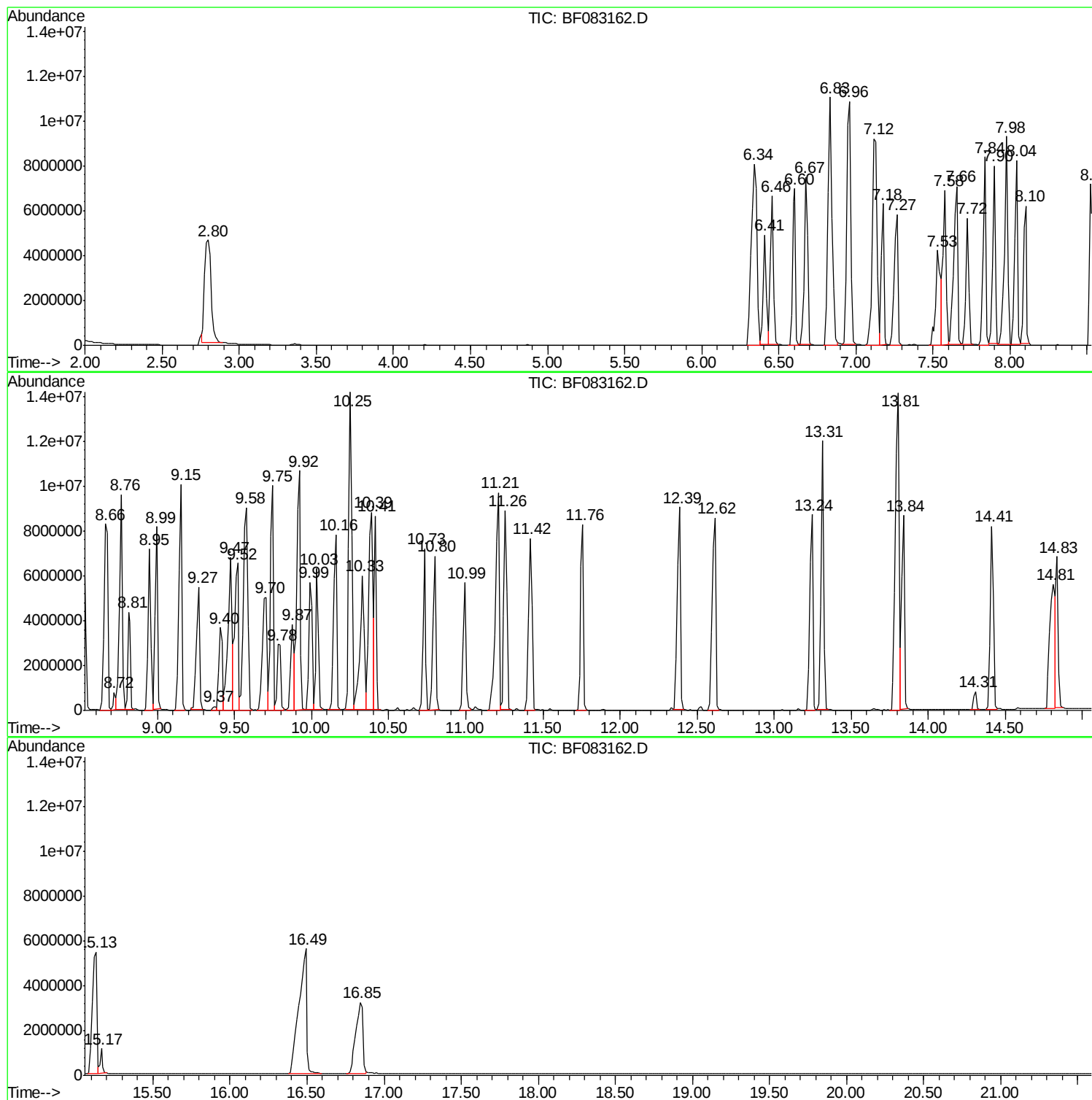
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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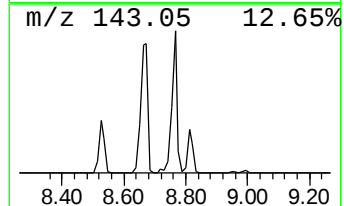
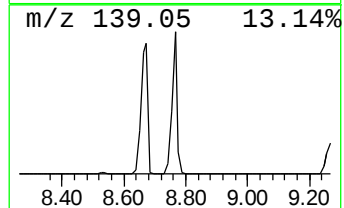
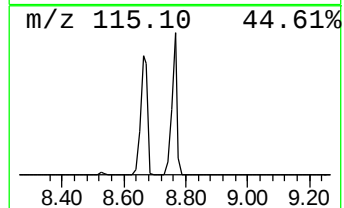
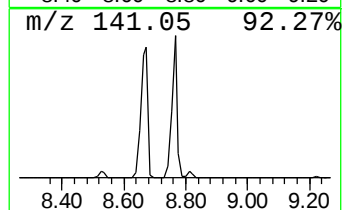
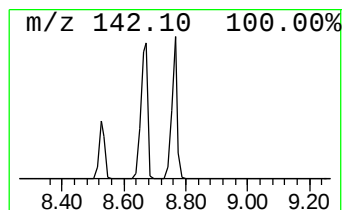
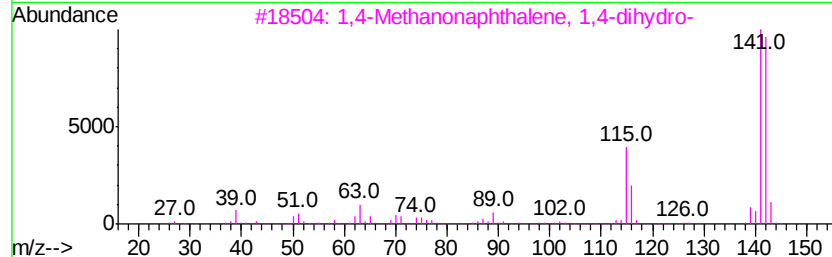
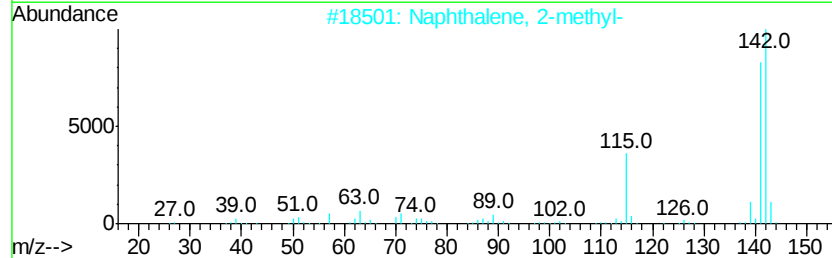
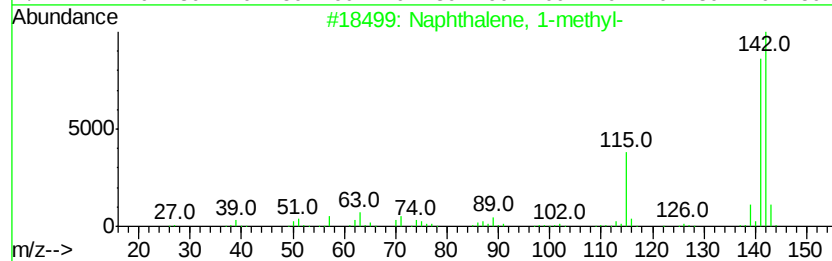
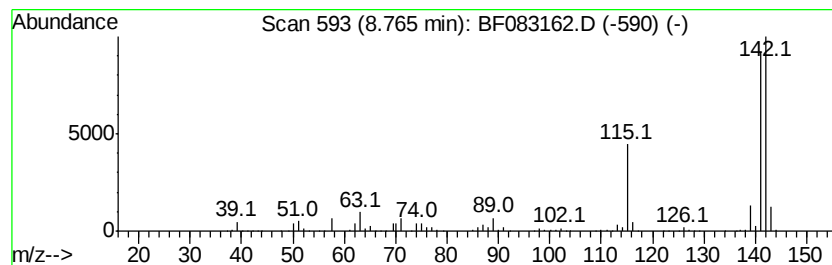
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.76	17.99 ng	11561100	Naphthalene-d8	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	94
4		Benzocycloheptatriene	142	C11H10	000264-09-5	94
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	91



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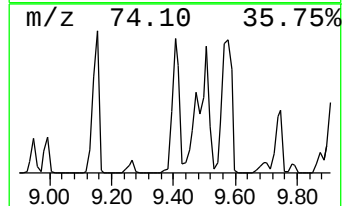
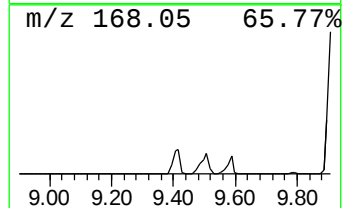
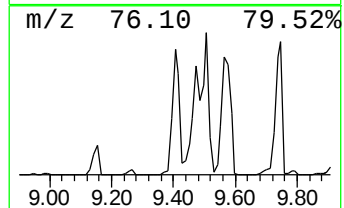
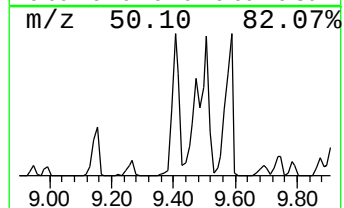
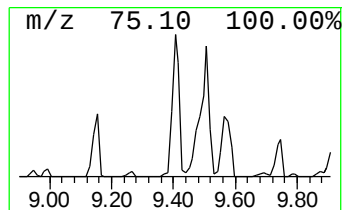
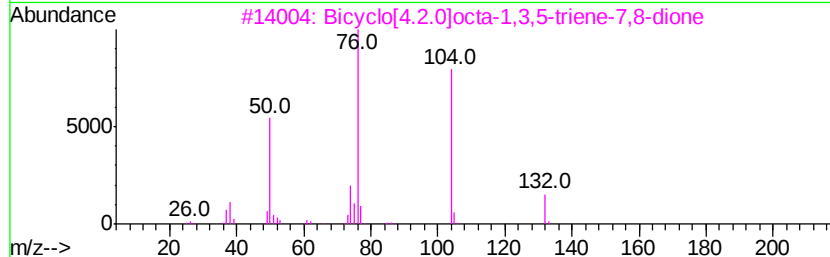
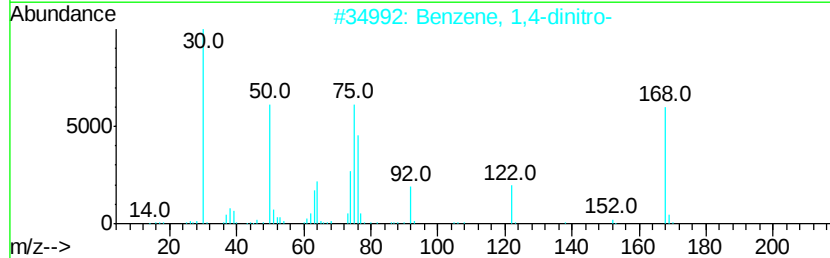
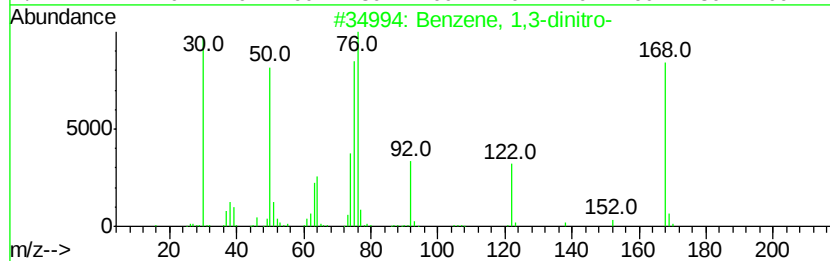
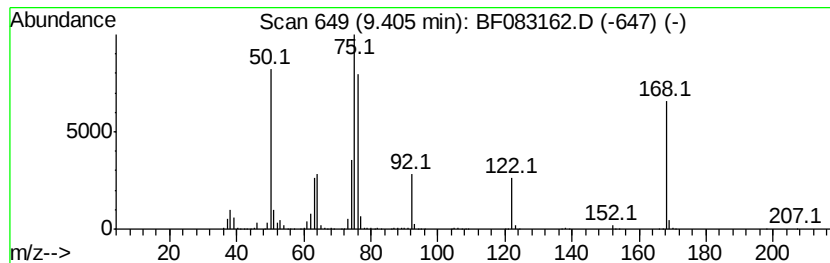
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,3-dinitro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
9.40	12.49 ng	6170010	Acenaphthene-d10	9.70		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,3-dinitro-	168	C6H4N2O4	000099-65-0	94
2		Benzene, 1,4-dinitro-	168	C6H4N2O4	000100-25-4	92
3		Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	45
4		1H-Isoindole-1,3(2H)-dione, 2-(h...	177	C9H7NO3	000118-29-6	12
5		Phthalic anhydride	148	C8H4O3	000085-44-9	9



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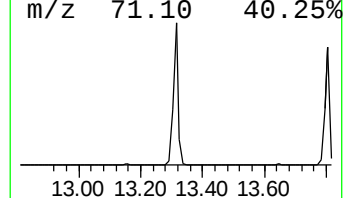
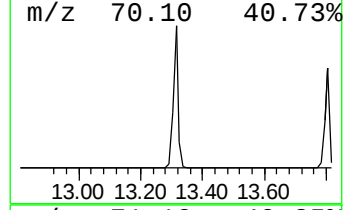
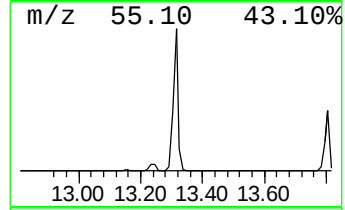
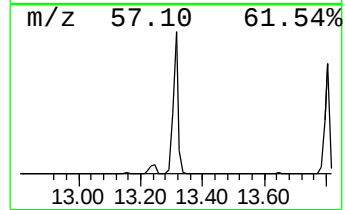
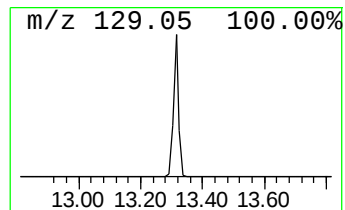
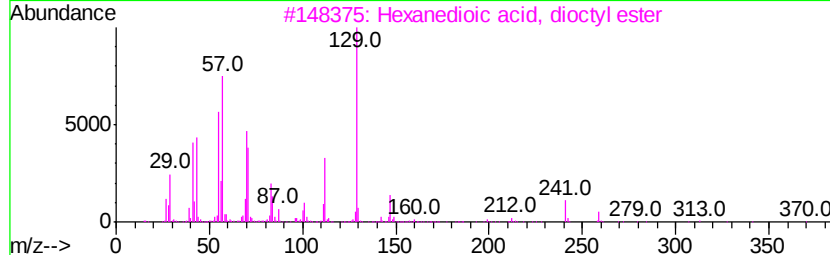
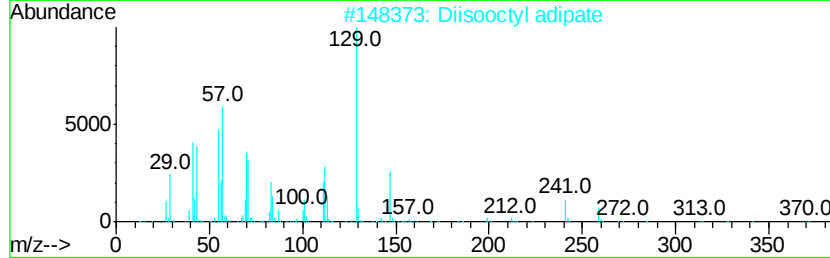
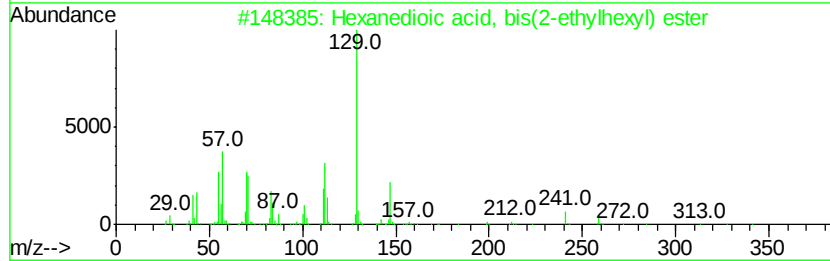
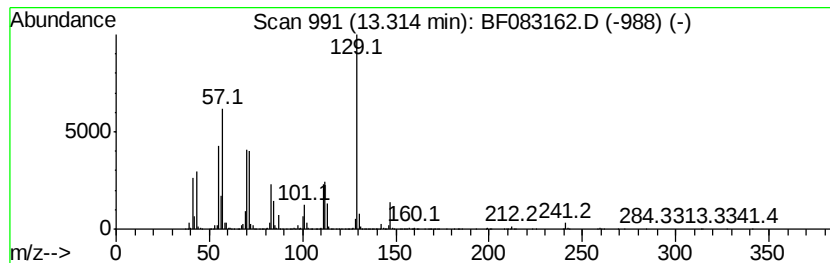
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 Hexanedioic acid, bis(2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.31	11.26 ng	13430800	Chrysene-d12	13.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
2		Diisooctyl adipate	370	C22H42O4	001330-86-5	83
3		Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	68
4		Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	50
5		Dichloroacetic acid, 2-octyl ester	240	C10H18Cl2O2	096980-53-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-me...	8.76	18.0	ng	11561100	2	7.95	12853700	20.0
Benzene, 1,3-dini...	9.40	12.5	ng	6170010	3	9.70	9878720	20.0
Hexanedioic acid,...	13.31	11.3	ng	13430800	5	13.81	23858300	20.0