

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
 Data File : BF095149.D
 Acq On : 16 May 2017 4:52
 Operator : SJ/MA
 Sample : I3140-11 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-4-3

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-BF050217.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	1.960	3	4	29	rVB	214535	335583	62.34%	6.762%
2	7.425	929	933	937	rBV5	7366	15989	2.97%	0.322%
3	7.490	941	944	957	rVB2	19812	59707	11.09%	1.203%
4	7.778	990	993	1012	rBV	263995	388302	72.13%	7.824%
5	8.025	1031	1035	1045	rBV	30622	54491	10.12%	1.098%
6	8.742	1152	1157	1166	rBV3	4905	13257	2.46%	0.267%
7	9.795	1332	1336	1359	rBV	335299	519055	96.42%	10.459%
8	11.578	1635	1639	1649	rBV2	29157	55244	10.26%	1.113%
9	12.624	1812	1817	1824	rBV2	304557	451057	83.79%	9.088%
10	12.677	1824	1826	1836	rVB3	25282	44073	8.19%	0.888%
11	13.554	1970	1975	1976	rBV2	3372	5962	1.11%	0.120%
12	13.954	2038	2043	2050	rBV5	6794	11247	2.09%	0.227%
13	15.030	2222	2226	2231	rBV	231594	339586	63.08%	6.842%
14	15.066	2231	2232	2244	rVV	51539	77535	14.40%	1.562%
15	15.160	2245	2248	2261	rVB2	16707	29016	5.39%	0.585%
16	15.865	2364	2368	2373	rVB	6247	9091	1.69%	0.183%
17	15.965	2381	2385	2391	rBV3	16655	27269	5.07%	0.549%
18	16.265	2432	2436	2443	rVB2	3951	5660	1.05%	0.114%
19	16.812	2525	2529	2540	rBV	159240	220513	40.96%	4.443%
20	17.012	2560	2563	2567	rBV	4193	5891	1.09%	0.119%
21	17.112	2573	2580	2591	rBV	161392	232614	43.21%	4.687%
22	17.312	2610	2614	2617	rVV3	6557	9405	1.75%	0.190%
23	17.348	2617	2620	2628	rVV	42219	57130	10.61%	1.151%
24	17.436	2628	2635	2643	rVB7	8452	24956	4.64%	0.503%
25	17.583	2650	2660	2665	rVB	22255	47231	8.77%	0.952%
26	17.665	2670	2674	2679	rVV	23473	30897	5.74%	0.623%
27	17.718	2679	2683	2691	rVB4	14916	32308	6.00%	0.651%
28	17.830	2698	2702	2706	rBV	8260	10832	2.01%	0.218%
29	17.871	2706	2709	2712	rBV3	5268	5778	1.07%	0.116%
30	18.383	2793	2796	2799	rBV2	11737	16948	3.15%	0.341%
31	18.406	2799	2800	2804	rVV2	14901	16274	3.02%	0.328%
32	18.442	2804	2806	2811	rVV	12323	20307	3.77%	0.409%
33	18.483	2811	2813	2818	rVV4	10905	15661	2.91%	0.316%
34	18.542	2818	2823	2828	rVV6	6575	13089	2.43%	0.264%

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
Data File : BF095149.D
Acq On : 16 May 2017 4:52
Operator : SJ/MA
Sample : I3140-11 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4-3

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-BF050217.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	18.601	2831	2833	2837	rVB3	7139	7540	1.40%	0.152%
36	18.701	2844	2850	2854	rBV2	360014	538322	100.00%	10.847%
37	18.736	2854	2856	2863	rVB2	82706	145569	27.04%	2.933%
38	18.830	2868	2872	2877	rVV2	21685	32906	6.11%	0.663%
39	18.906	2881	2885	2886	rBV4	4856	7090	1.32%	0.143%
40	18.989	2896	2899	2904	rVV5	10726	14792	2.75%	0.298%
41	19.048	2905	2909	2912	rVB6	7082	12213	2.27%	0.246%
42	19.159	2924	2928	2930	rBV4	10066	10201	1.89%	0.206%
43	19.206	2934	2936	2941	rVV2	14450	22645	4.21%	0.456%
44	19.248	2941	2943	2946	rVB3	8787	9990	1.86%	0.201%
45	19.330	2954	2957	2958	rBV2	11465	11128	2.07%	0.224%
46	19.359	2960	2962	2965	rVV3	10833	13314	2.47%	0.268%
47	19.524	2988	2990	2993	rVB3	10823	11623	2.16%	0.234%
48	19.553	2993	2995	2997	rBV3	6666	7320	1.36%	0.147%
49	19.624	3005	3007	3009	rBV3	12066	10869	2.02%	0.219%
50	19.824	3037	3041	3044	rVB6	11196	14774	2.74%	0.298%
51	19.971	3062	3066	3069	rBV	109231	160218	29.76%	3.228%
52	20.083	3082	3085	3091	rVB2	27870	48133	8.94%	0.970%
53	20.265	3113	3116	3119	rVB	61080	63168	11.73%	1.273%
54	20.318	3122	3125	3130	rVV	81626	90682	16.85%	1.827%
55	20.377	3130	3135	3143	rVV	266994	383536	71.25%	7.728%
56	20.512	3153	3158	3160	rBV6	16142	30070	5.59%	0.606%
57	22.112	3426	3430	3432	rBV2	23291	31224	5.80%	0.629%
58	22.353	3467	3471	3472	rBV3	13613	18425	3.42%	0.371%
59	22.489	3492	3494	3499	rBV6	11265	15576	2.89%	0.314%
60	22.906	3563	3565	3566	rBV2	8374	7315	1.36%	0.147%
61	23.341	3637	3639	3640	rBV2	7219	6319	1.17%	0.127%
62	23.718	3698	3703	3704	rBV5	9130	17831	3.31%	0.359%
63	24.036	3755	3757	3760	rBV4	6668	8725	1.62%	0.176%
64	24.159	3776	3778	3779	rBV2	9223	9478	1.76%	0.191%

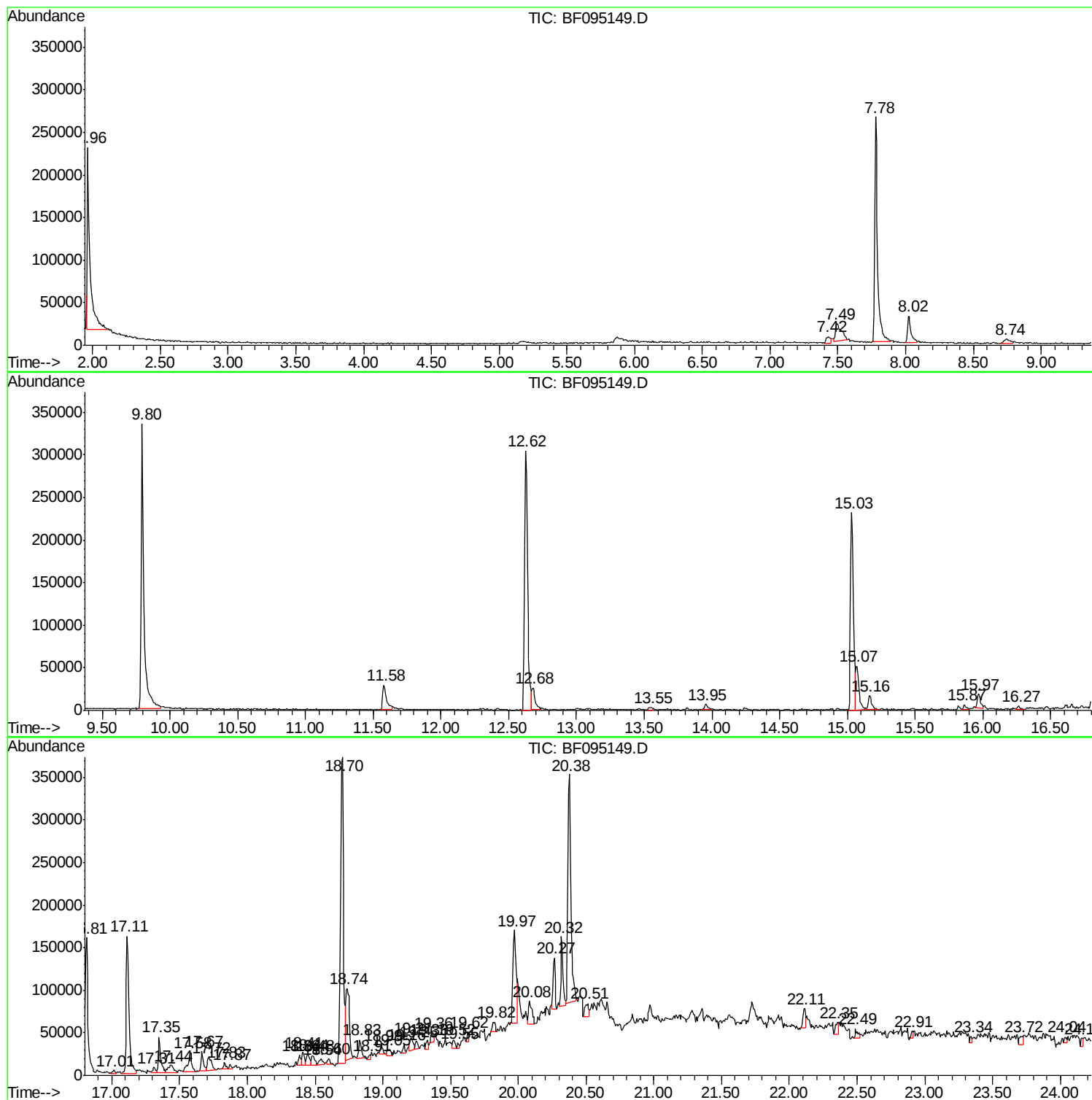
Sum of corrected areas: 4962954

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051517\
Data File : BF095149.D
Acq On : 16 May 2017 4:52
Operator : SJ/MA
Sample : I3140-11 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051517\
Data File : BF095149.D
Acq On : 16 May 2017 4:52
Operator : SJ/MA
Sample : I3140-11 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4-3

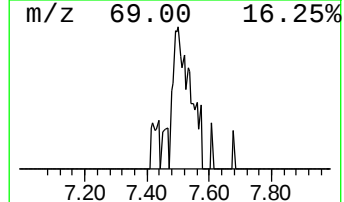
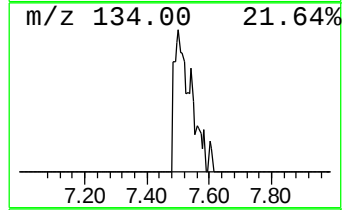
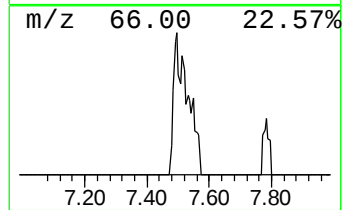
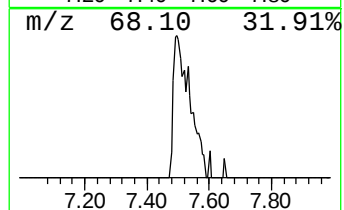
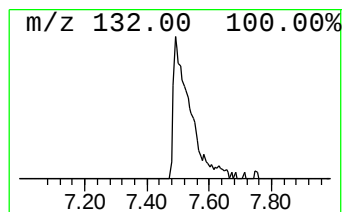
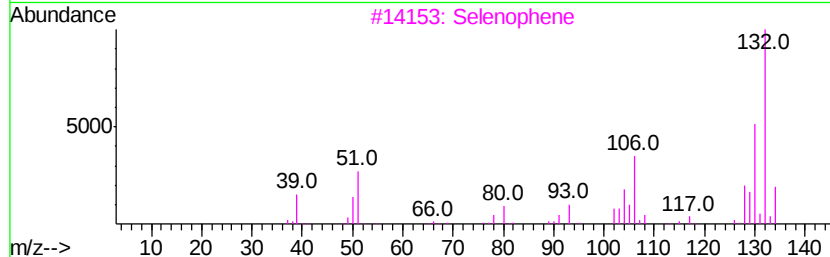
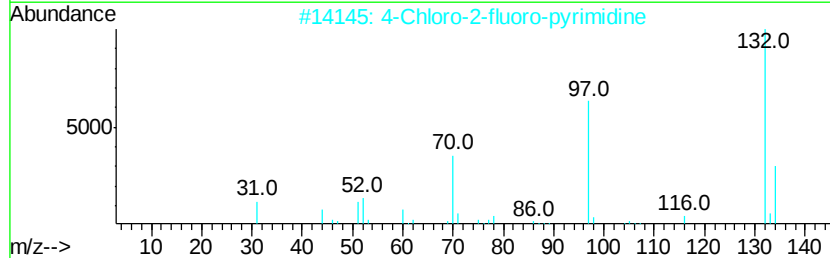
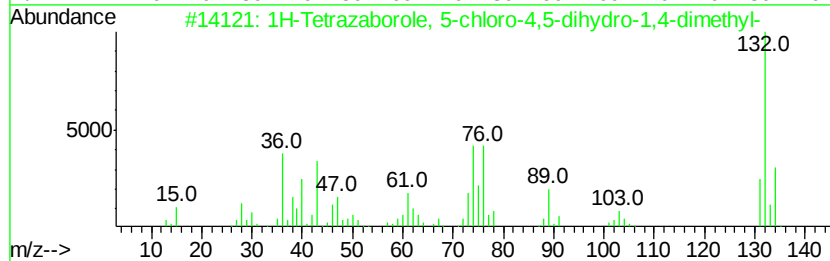
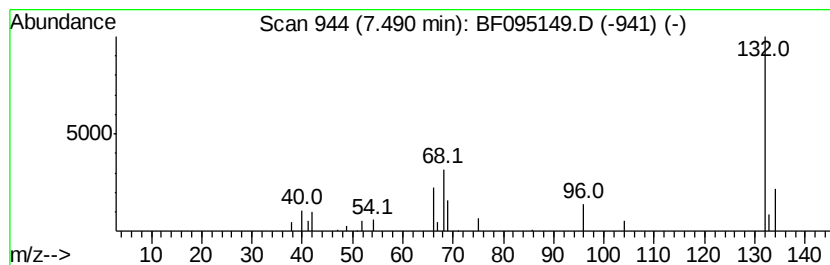
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown7.49 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.49	3.08 ng	59707	1,4-Dichlorobenzene-d4	7.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	9
2		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3		Selenophene	132	C4H4Se	000288-05-1	9
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	9
5		5-Aminoindole	132	C8H8N2	005192-03-0	7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051517\
Data File : BF095149.D
Acq On : 16 May 2017 4:52
Operator : SJ/MA
Sample : I3140-11 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.49	7.49	3.1	ng	59707	1	7.78	388302	20.0