

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042115\
 Data File : BF078700.D
 Acq On : 21 Apr 2015 23:42
 Operator : TP/IZ
 Sample : G1961-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SW-017

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-BF040115.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	1.415	18	20	26	rBV	106475	183568	15.57%	1.367%
2	1.507	26	28	55	rVB	624069	1178853	100.00%	8.782%
3	3.324	185	187	194	rBV	91825	120207	10.20%	0.895%
4	3.839	229	232	242	rBV	487623	647448	54.92%	4.823%
5	5.324	359	362	371	rBV	524586	675458	57.30%	5.032%
6	5.450	371	373	376	rBV	514324	722672	61.30%	5.383%
7	5.816	402	405	408	rBV	264094	311513	26.43%	2.321%
8	6.056	423	426	429	rBV	482121	564132	47.85%	4.202%
9	6.753	484	487	490	rBV	334574	433288	36.76%	3.228%
10	7.976	591	594	597	rBV	380569	478293	40.57%	3.563%
11	9.988	767	770	773	rBV	702478	960188	81.45%	7.153%
12	10.799	838	841	844	rBB	29207	39602	3.36%	0.295%
13	10.902	847	850	853	rVB	11670	15698	1.33%	0.117%
14	11.165	870	873	876	rBV	454978	611986	51.91%	4.559%
15	12.639	999	1002	1005	rVB	423421	552094	46.83%	4.113%
16	13.085	1039	1041	1045	rBB	6726	14013	1.19%	0.104%
17	13.897	1109	1112	1114	rBV	424486	630245	53.46%	4.695%
18	13.942	1114	1116	1118	rVV	63291	81916	6.95%	0.610%
19	14.034	1122	1124	1127	rVB	13276	17048	1.45%	0.127%
20	14.823	1191	1193	1195	rBB	10913	12336	1.05%	0.092%
21	14.937	1201	1203	1205	rBV2	8210	14546	1.23%	0.108%
22	15.291	1230	1234	1238	rBB3	9421	20698	1.76%	0.154%
23	15.634	1262	1264	1266	rBV	8718	12557	1.07%	0.094%
24	15.725	1269	1272	1277	rVB	7237	17486	1.48%	0.130%
25	15.828	1278	1281	1284	rVV	168401	189016	16.03%	1.408%
26	15.965	1291	1293	1296	rVB	11137	13604	1.15%	0.101%
27	16.137	1306	1308	1311	rBV	167170	202916	17.21%	1.512%
28	16.434	1331	1334	1336	rVV	851366	1053887	89.40%	7.851%
29	16.480	1336	1338	1340	rVB	10928	16610	1.41%	0.124%
30	16.617	1345	1350	1353	rBV	13184	40841	3.46%	0.304%
31	16.754	1360	1362	1367	rBV2	16289	28672	2.43%	0.214%
32	16.868	1371	1372	1374	rVB	12397	14400	1.22%	0.107%
33	17.303	1406	1410	1414	rBV	27135	38663	3.28%	0.288%
34	17.440	1420	1422	1424	rBV	22289	27772	2.36%	0.207%

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042115\
Data File : BF078700.D
Acq On : 21 Apr 2015 23:42
Operator : TP/IZ
Sample : G1961-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SW-017

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-BF040115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	17.486	1424	1426	1428	rVB2	19973	32472	2.75%	0.242%
36	17.531	1428	1430	1432	rVB2	13963	17411	1.48%	0.130%
37	17.577	1432	1434	1438	rBV2	27448	35080	2.98%	0.261%
38	17.771	1445	1451	1452	rBV2	604392	1009853	85.66%	7.523%
39	17.794	1452	1453	1455	rVV	121751	133437	11.32%	0.994%
40	17.897	1459	1462	1464	rBV	28635	38215	3.24%	0.285%
41	17.954	1465	1467	1470	rBV	12159	17320	1.47%	0.129%
42	18.034	1472	1474	1476	rVB2	11440	16555	1.40%	0.123%
43	18.080	1476	1478	1481	rBV3	12151	24715	2.10%	0.184%
44	18.274	1492	1495	1497	rBV	29699	44608	3.78%	0.332%
45	18.309	1497	1498	1501	rVB2	8961	15750	1.34%	0.117%
46	18.549	1516	1519	1522	rBV	33054	54771	4.65%	0.408%
47	18.674	1527	1530	1532	rBV3	11494	24024	2.04%	0.179%
48	18.800	1539	1541	1543	rBV3	7768	13238	1.12%	0.099%
49	18.869	1543	1547	1549	rBV2	10817	26764	2.27%	0.199%
50	18.914	1549	1551	1552	rBV2	12620	17419	1.48%	0.130%
51	18.983	1554	1557	1559	rVB	35216	53099	4.50%	0.396%
52	19.029	1559	1561	1566	rBV	119134	295654	25.08%	2.202%
53	19.143	1568	1571	1573	rVB2	33069	43566	3.70%	0.325%
54	19.189	1573	1575	1578	rBV3	7138	12194	1.03%	0.091%
55	19.292	1581	1584	1585	rBV2	20553	43175	3.66%	0.322%
56	19.326	1585	1587	1590	rVB	78022	87894	7.46%	0.655%
57	19.383	1590	1592	1595	rVB	111319	135212	11.47%	1.007%
58	19.452	1595	1598	1600	rBV	496196	681120	57.78%	5.074%
59	19.634	1610	1614	1619	rBV7	20622	65591	5.56%	0.489%
60	19.806	1626	1629	1633	rBV	55556	89312	7.58%	0.665%
61	19.989	1643	1645	1646	rBV	27958	36839	3.12%	0.274%
62	20.023	1646	1648	1650	rVB3	32384	45462	3.86%	0.339%
63	20.583	1694	1697	1702	rVB2	64052	137103	11.63%	1.021%
64	20.720	1707	1709	1711	rBV	19341	41705	3.54%	0.311%
65	20.903	1722	1725	1732	rVB	59788	137008	11.62%	1.021%
66	21.040	1735	1737	1741	rVB3	20042	55196	4.68%	0.411%

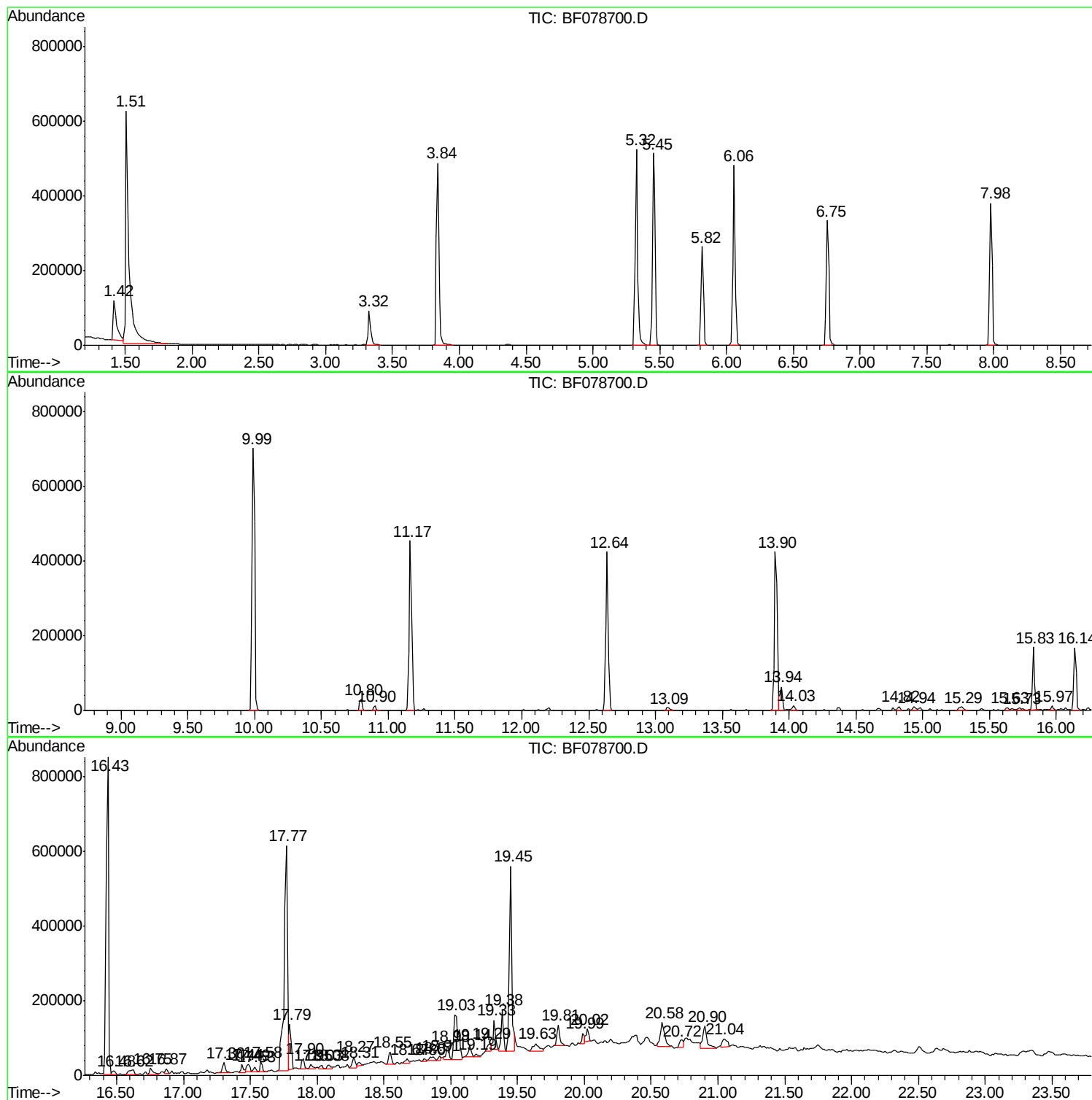
Sum of corrected areas: 13423988

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042115\
Data File : BF078700.D
Acq On : 21 Apr 2015 23:42
Operator : TP/IZ
Sample : G1961-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SW-017

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042115\
Data File : BF078700.D
Acq On : 21 Apr 2015 23:42
Operator : TP/IZ
Sample : G1961-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SW-017

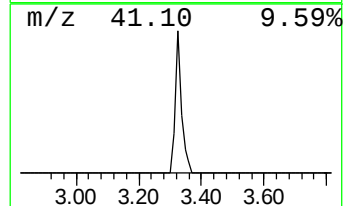
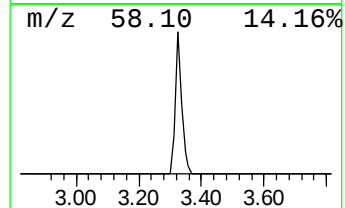
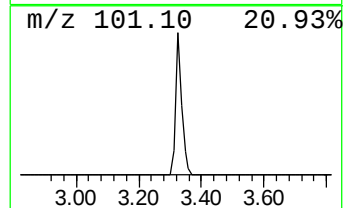
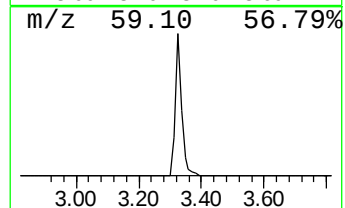
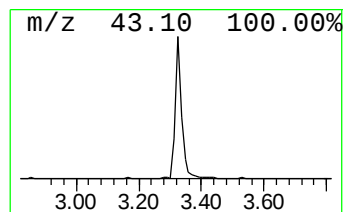
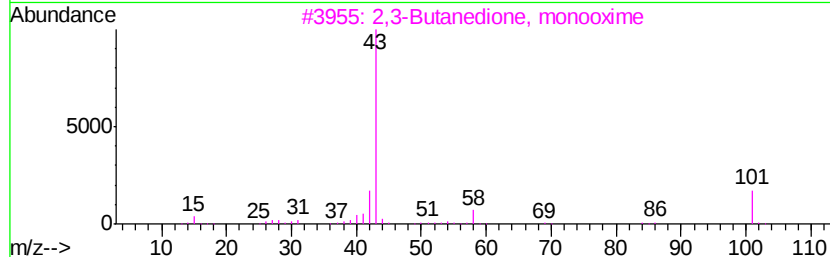
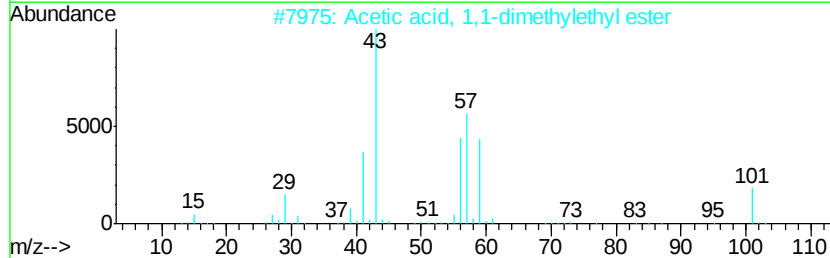
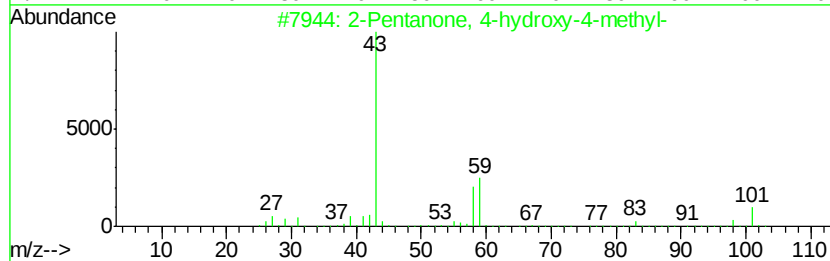
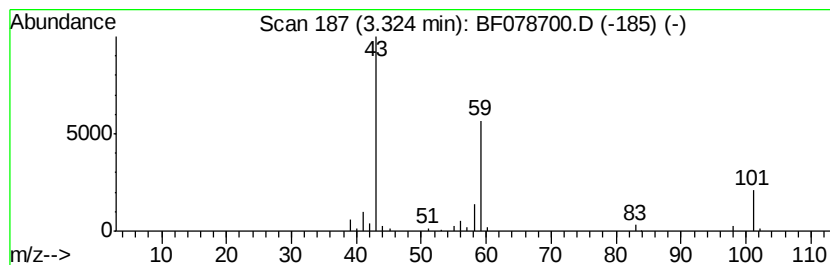
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.32	7.72 ng	120207	1,4-Dichlorobenzene-d4	5.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042115\
Data File : BF078700.D
Acq On : 21 Apr 2015 23:42
Operator : TP/IZ
Sample : G1961-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SW-017

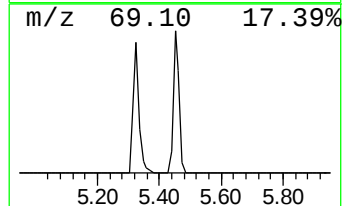
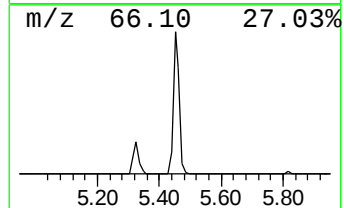
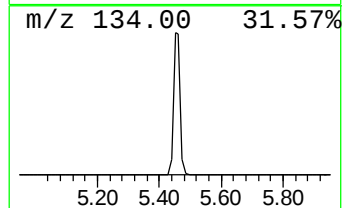
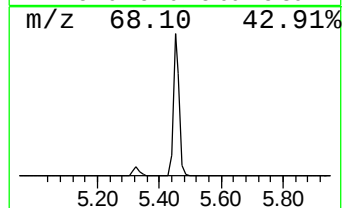
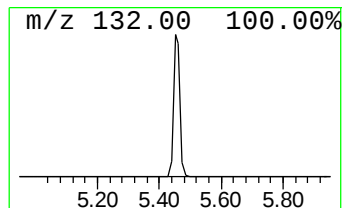
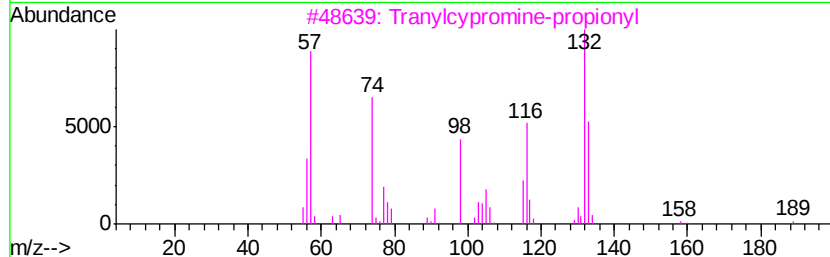
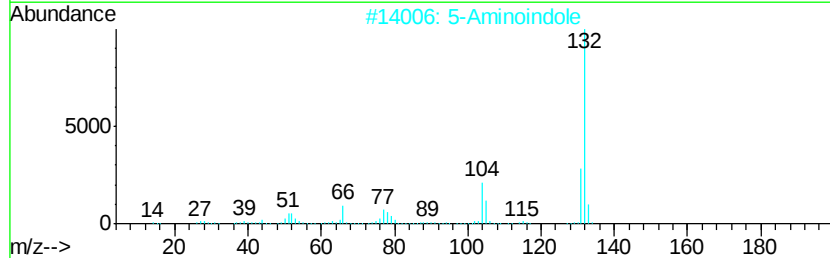
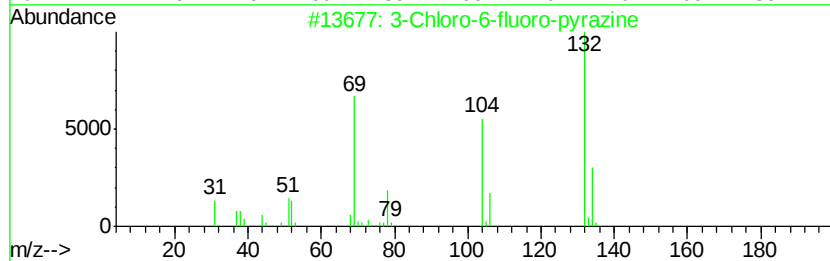
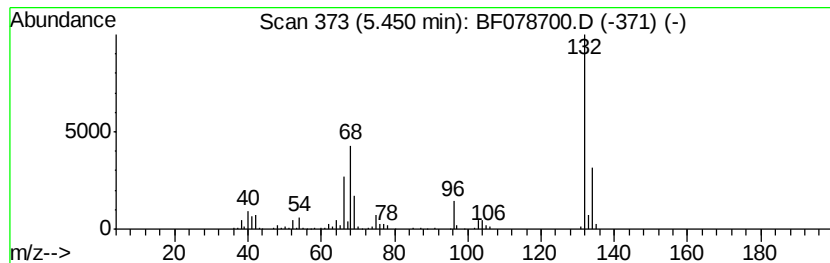
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown5.45 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	46.40 ng	722672	1,4-Dichlorobenzene-d4	5.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042115\
Data File : BF078700.D
Acq On : 21 Apr 2015 23:42
Operator : TP/IZ
Sample : G1961-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SW-017

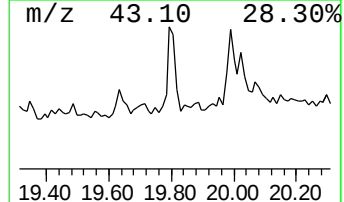
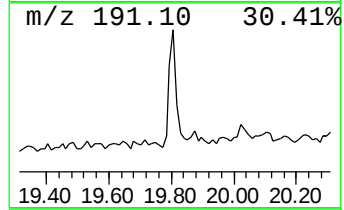
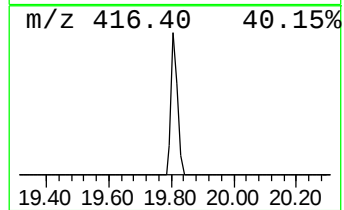
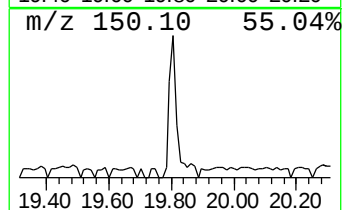
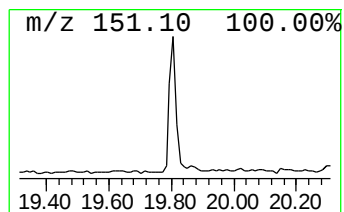
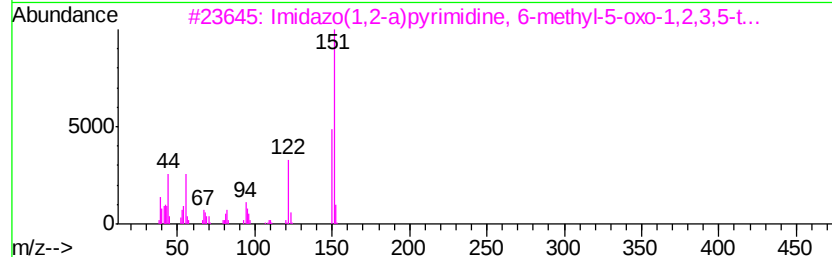
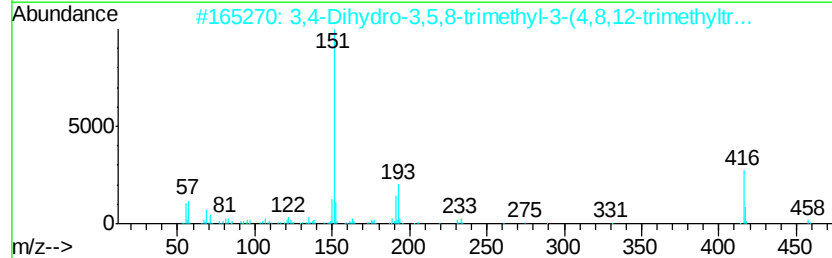
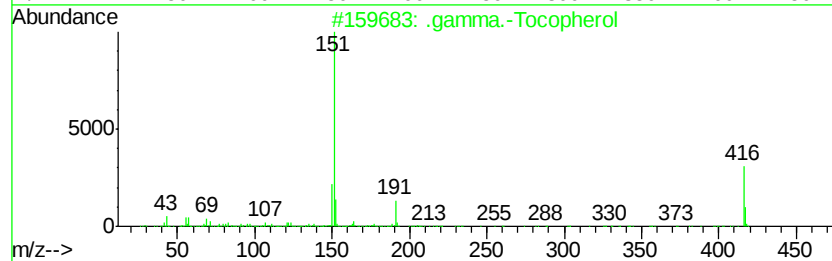
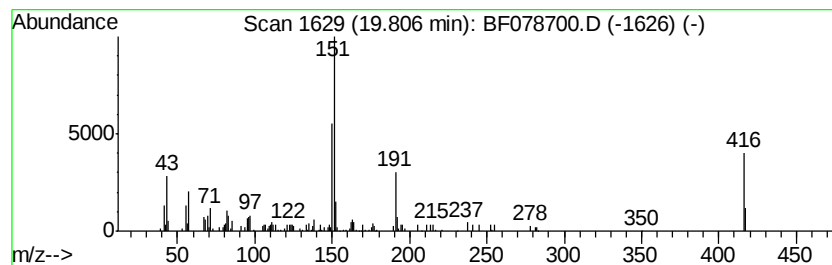
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 .gamma.-Tocopherol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.81	2.62 ng	89312	Perylene-d12	19.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Tocopherol	416	C28H48O2	007616-22-0	81
2		3,4-Dihydro-3,5,8-trimethyl-3-(4...	458	C30H50O3	1000105-71-9	50
3		Imidazo(1,2-a)pyrimidine, 6-meth...	151	C7H9N3O	026955-11-3	49
4		4-Ethylbenzoic acid, heptadecyl ...	388	C26H44O2	1000292-20-4	47
5		5-Ethoxycarbonylpyridine-2-carbo...	195	C9H9NO4	017880-34-1	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042115\
Data File : BF078700.D
Acq On : 21 Apr 2015 23:42
Operator : TP/IZ
Sample : G1961-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SW-017

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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...	3.32	7.7	ng	120207	1	5.82	311513	20.0
unknown5.45	5.45	46.4	ng	722672	1	5.82	311513	20.0
.gamma.-Tocopherol	19.81	2.6	ng	89312	6	19.45	681120	20.0