

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021218\
 Data File : BF102918.D
 Acq On : 12 Feb 2018 14:12
 Operator : SJ/JU
 Sample : J1525-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-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-BF020318.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	2.169	8	14	25	rVB	613821	819251	20.38%	1.983%
2	5.116	512	515	522	rVB	126381	146630	3.65%	0.355%
3	5.504	574	581	585	rBV	3724436	4019283	100.00%	9.730%
4	5.728	615	619	624	rBV2	70218	74921	1.86%	0.181%
5	5.834	635	637	645	rVB	35074	40945	1.02%	0.099%
6	6.163	690	693	697	rBV	482930	415216	10.33%	1.005%
7	6.516	747	753	758	rBV	3486871	4000457	99.53%	9.684%
8	6.657	772	777	780	rBV	3963564	3868676	96.25%	9.365%
9	6.716	783	787	790	rBV2	95261	98592	2.45%	0.239%
10	6.757	791	794	800	rVB	40832	43976	1.09%	0.106%
11	6.886	812	816	819	rBV	1416151	1218927	30.33%	2.951%
12	7.039	836	842	846	rBV	3137834	3085030	76.76%	7.468%
13	7.145	856	860	864	rBV	58090	62704	1.56%	0.152%
14	7.445	906	911	914	rBV	2544712	2584223	64.30%	6.256%
15	7.739	958	961	965	rVB	81578	68610	1.71%	0.166%
16	8.169	1030	1034	1037	rBV	1883003	1545787	38.46%	3.742%
17	8.380	1067	1070	1072	rBV	63304	46158	1.15%	0.112%
18	8.439	1077	1080	1087	rBV	74244	75231	1.87%	0.182%
19	8.875	1151	1154	1158	rBV2	69026	62212	1.55%	0.151%
20	8.980	1168	1172	1175	rBV	41313	41198	1.03%	0.100%
21	9.239	1208	1216	1220	rBV	3505559	3459748	86.08%	8.375%
22	9.316	1226	1229	1231	rBV	76136	57754	1.44%	0.140%
23	9.369	1236	1238	1246	rVB2	48455	69793	1.74%	0.169%
24	9.574	1270	1273	1277	rBV4	43154	55181	1.37%	0.134%
25	9.633	1280	1283	1291	rVB	485598	455376	11.33%	1.102%
26	9.786	1304	1309	1314	rBV	96288	112369	2.80%	0.272%
27	9.845	1315	1319	1321	rVV	179176	134942	3.36%	0.327%
28	9.922	1328	1332	1336	rBV	1573148	1453739	36.17%	3.519%
29	10.163	1370	1373	1377	rBV3	47380	51764	1.29%	0.125%
30	10.345	1401	1404	1407	rVB	245829	183154	4.56%	0.443%
31	10.563	1437	1441	1444	rBV	61203	74807	1.86%	0.181%
32	10.633	1448	1453	1455	rBV2	33500	55827	1.39%	0.135%
33	10.716	1463	1467	1476	rVB	1755980	1846332	45.94%	4.470%
34	10.816	1481	1484	1494	rVB	176107	232916	5.79%	0.564%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021218\
 Data File : BF102918.D
 Acq On : 12 Feb 2018 14:12
 Operator : SJ/JU
 Sample : J1525-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-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-BF020318.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.269	1557	1561	1563	rBV	90472	90849	2.26%	0.220%
36	11.292	1563	1565	1572	rVB5	45507	76683	1.91%	0.186%
37	11.410	1581	1585	1588	rBV	1286665	1250370	31.11%	3.027%
38	11.433	1588	1589	1596	rVV	265931	234304	5.83%	0.567%
39	11.486	1596	1598	1601	rVB	67838	51463	1.28%	0.125%
40	11.692	1631	1633	1638	rVB2	56446	60076	1.49%	0.145%
41	11.910	1668	1670	1671	rBV	55218	42895	1.07%	0.104%
42	11.939	1671	1675	1678	rVB2	89363	131134	3.26%	0.317%
43	12.021	1686	1689	1692	rBV2	72490	84218	2.10%	0.204%
44	12.210	1718	1721	1723	rBV	44128	40895	1.02%	0.099%
45	12.463	1761	1764	1767	rBV	60793	62577	1.56%	0.151%
46	12.545	1776	1778	1783	rVB	45172	47013	1.17%	0.114%
47	12.627	1788	1792	1796	rVV	441722	382647	9.52%	0.926%
48	12.721	1805	1808	1810	rBV	43586	40352	1.00%	0.098%
49	12.810	1820	1823	1825	rVB	56222	46135	1.15%	0.112%
50	12.857	1825	1831	1837	rVV	468241	503906	12.54%	1.220%
51	12.910	1837	1840	1843	rVB2	38499	47133	1.17%	0.114%
52	12.998	1848	1855	1858	rBV	2243984	2166416	53.90%	5.244%
53	13.068	1864	1867	1875	rBV6	55432	112860	2.81%	0.273%
54	13.180	1884	1886	1890	rVB	59540	59075	1.47%	0.143%
55	13.286	1901	1904	1911	rVB2	70770	84905	2.11%	0.206%
56	13.380	1917	1920	1922	rBV	57859	47221	1.17%	0.114%
57	13.410	1922	1925	1928	rBV	51269	49684	1.24%	0.120%
58	13.551	1946	1949	1952	rBV4	66947	80318	2.00%	0.194%
59	13.692	1970	1973	1978	rVB	60302	71627	1.78%	0.173%
60	13.880	2002	2005	2013	rVB4	196779	265805	6.61%	0.643%
61	14.021	2026	2029	2031	rBV	369897	325821	8.11%	0.789%
62	14.051	2031	2034	2037	rVV2	1152312	1296653	32.26%	3.139%
63	14.080	2037	2039	2044	rVB	230094	223172	5.55%	0.540%
64	14.474	2103	2106	2109	rBV2	50860	46924	1.17%	0.114%
65	14.509	2109	2112	2118	rBV5	89009	129879	3.23%	0.314%
66	14.968	2187	2190	2193	rVB2	99401	110712	2.75%	0.268%
67	15.104	2209	2213	2216	rBV	236309	375861	9.35%	0.910%
68	15.162	2220	2223	2225	rBV	134811	137892	3.43%	0.334%
69	15.409	2262	2265	2271	rVB	164685	204750	5.09%	0.496%
70	15.474	2272	2276	2282	rVV	195739	256449	6.38%	0.621%
71	15.539	2282	2287	2300	rVB	789976	1151885	28.66%	2.788%

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

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-BF020318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.756	2321	2324	2331	rVB2	144877	197939	4.92%	0.479%
73	15.998	2361	2365	2369	rVB	114647	159087	3.96%	0.385%

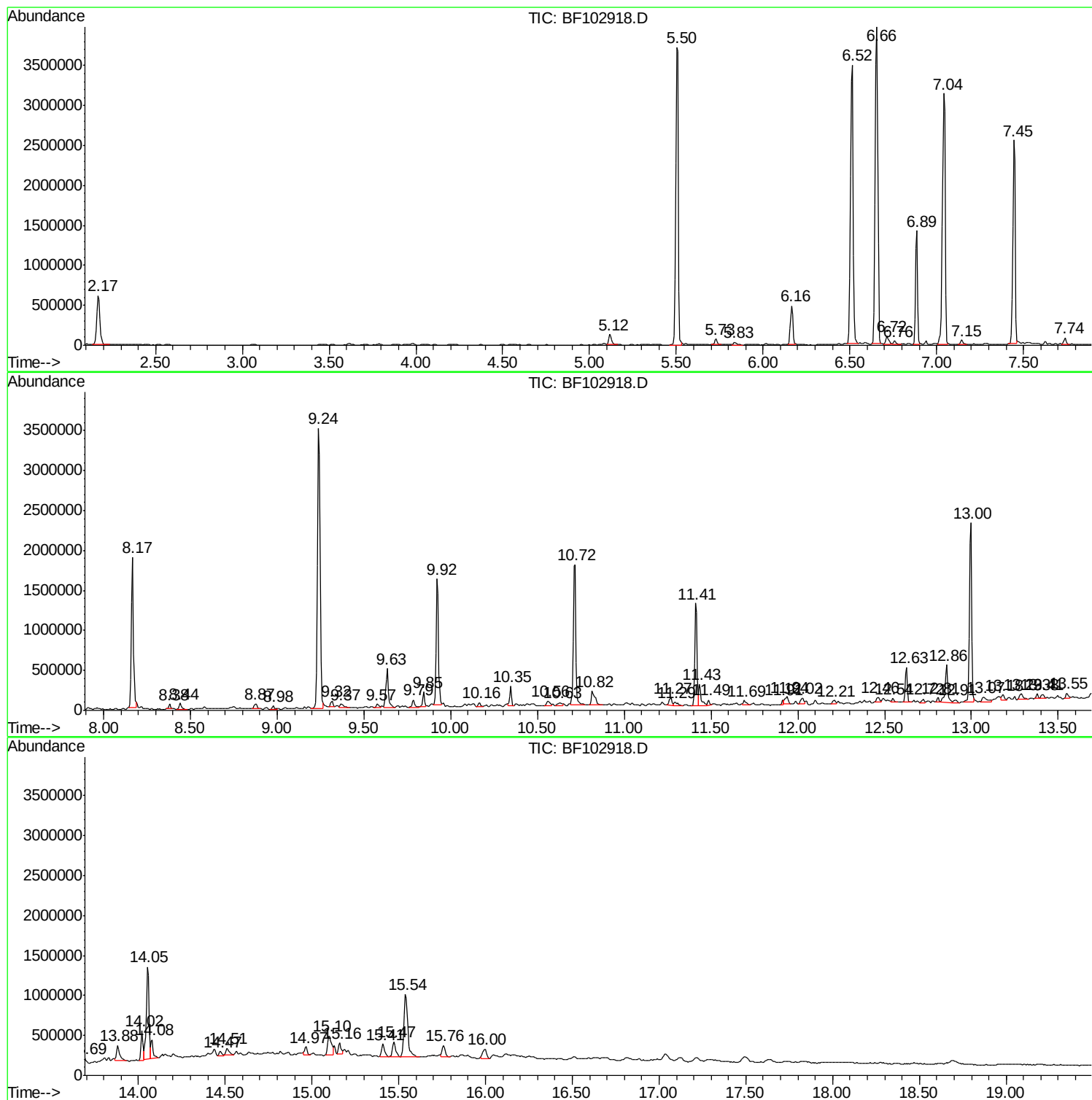
Sum of corrected areas: 41309314

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SAMPLE-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

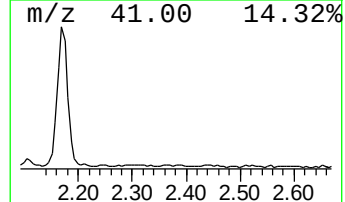
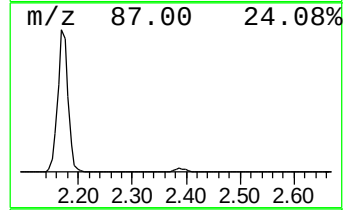
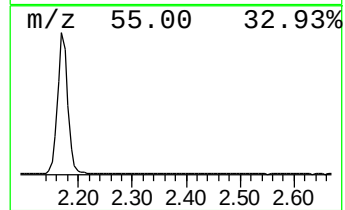
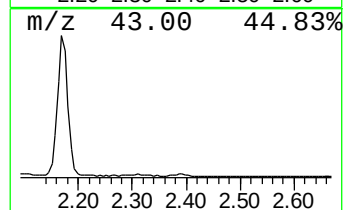
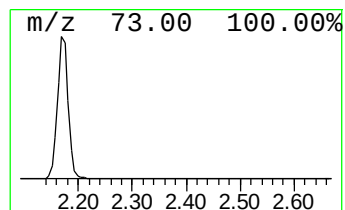
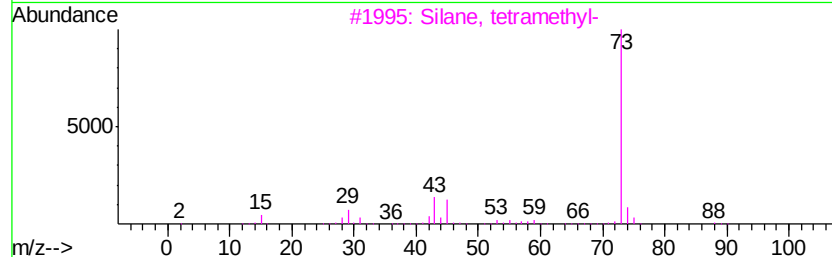
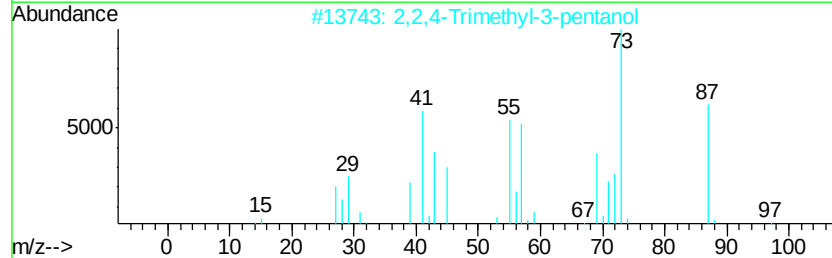
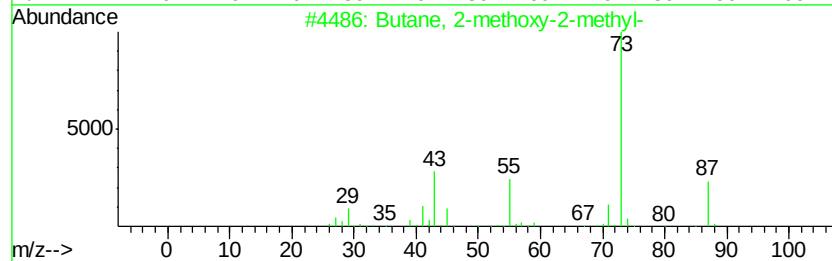
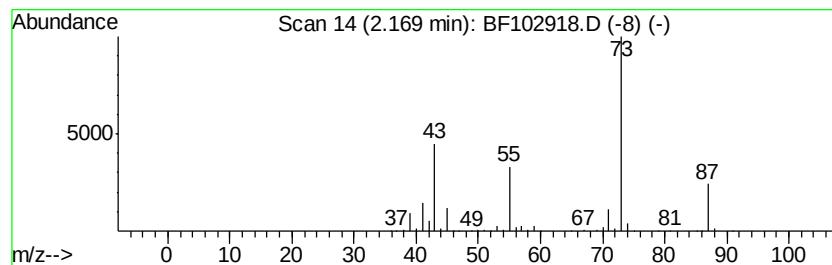
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.17	13.44 ng	819251	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

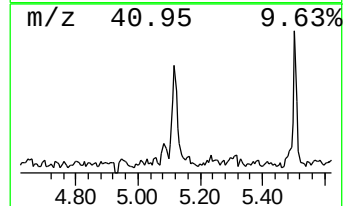
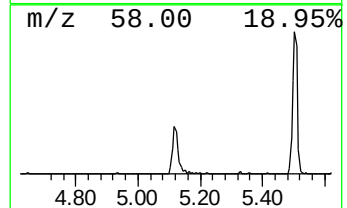
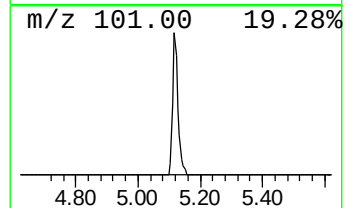
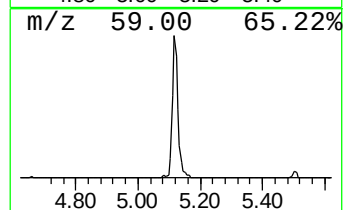
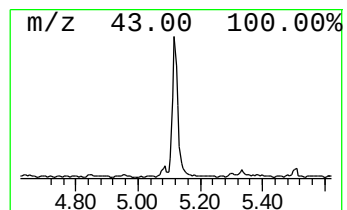
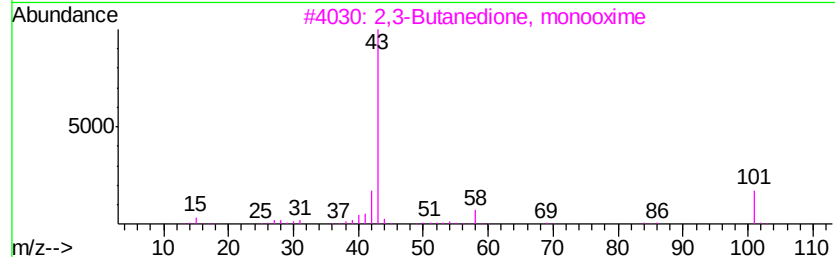
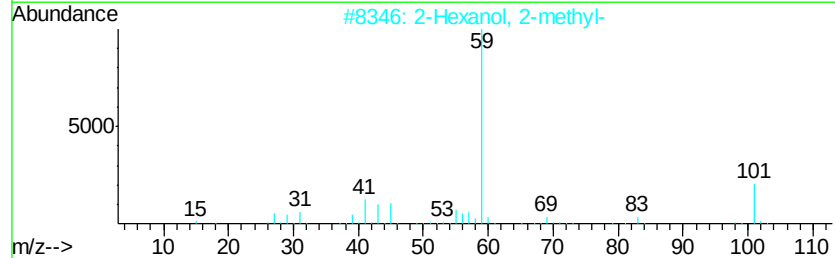
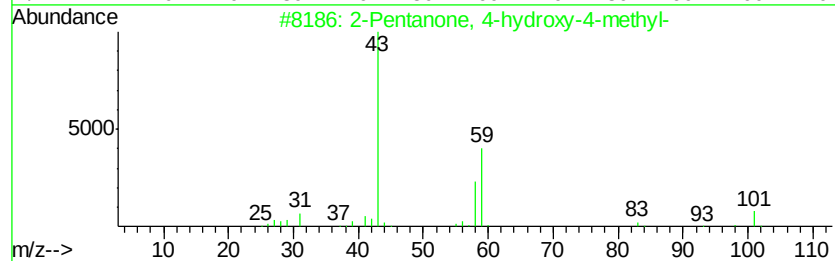
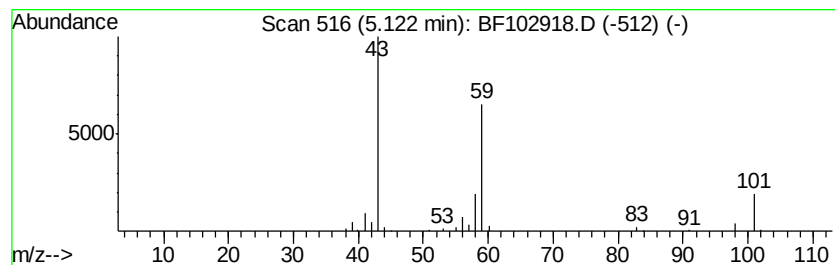
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	2.41 ng	146630	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Thiocyanic acid, propyl ester	101	C4H7NS	004251-16-5	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

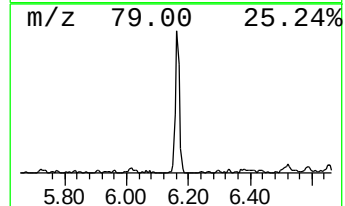
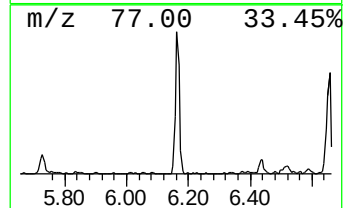
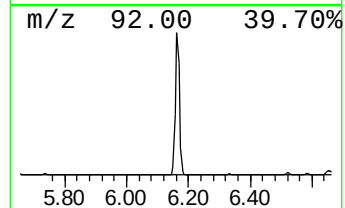
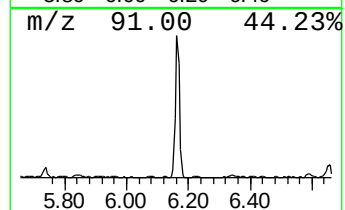
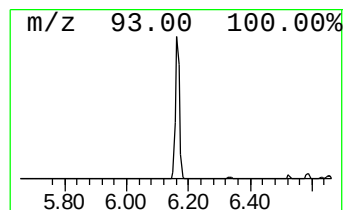
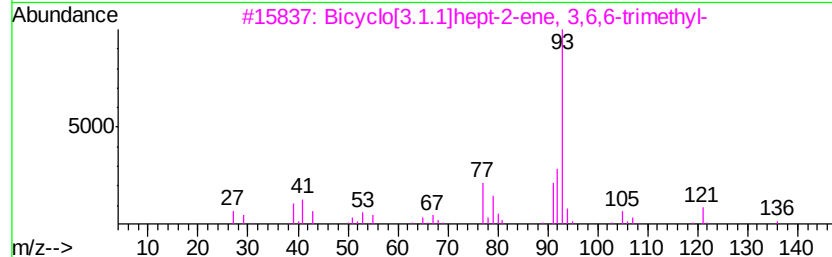
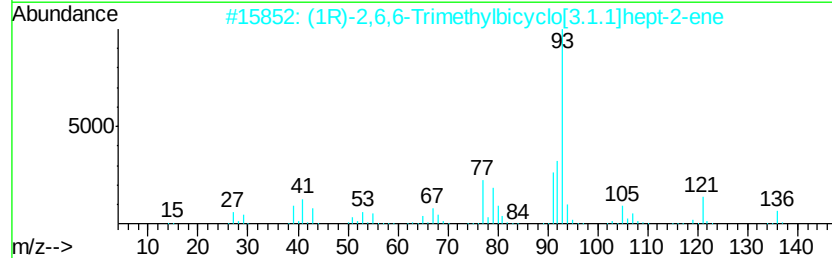
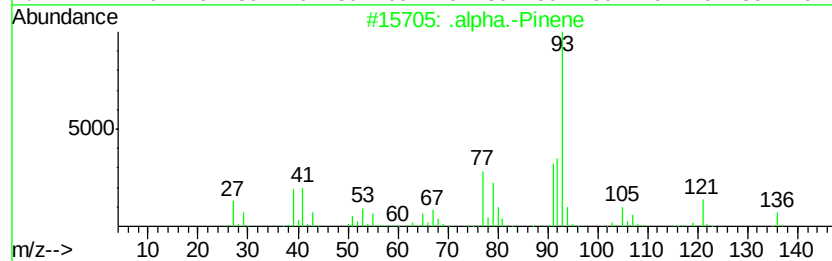
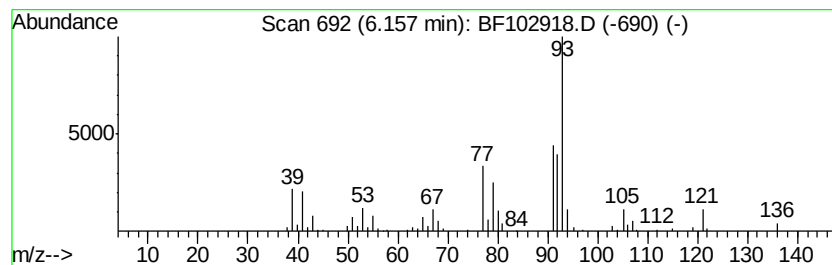
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 .alpha.-Pinene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.16	6.81 ng	415216	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.alpha.-Pinene	136	C10H16	000080-56-8	95
2		(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	94
3		Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
4		(+)-3-Carene	136	C10H16	000498-15-7	91
5		Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

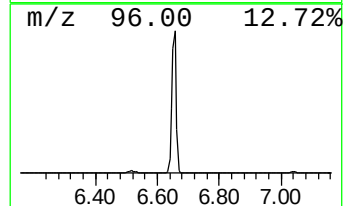
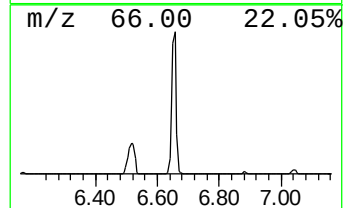
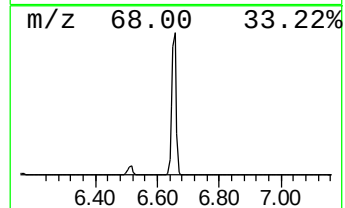
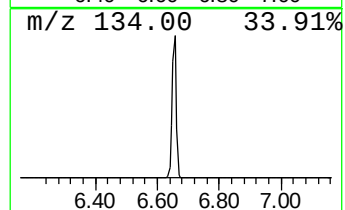
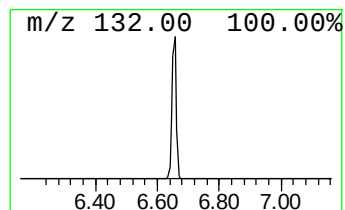
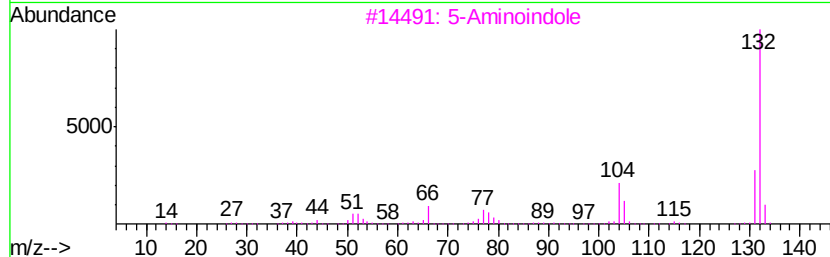
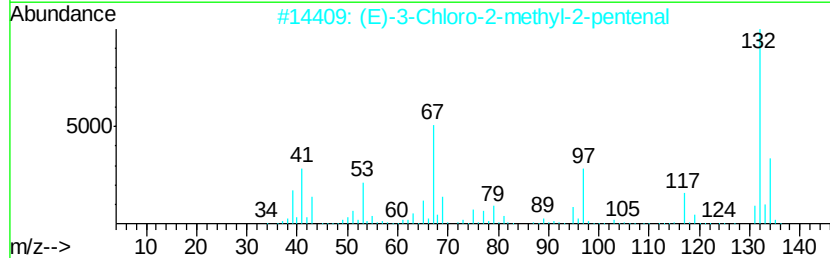
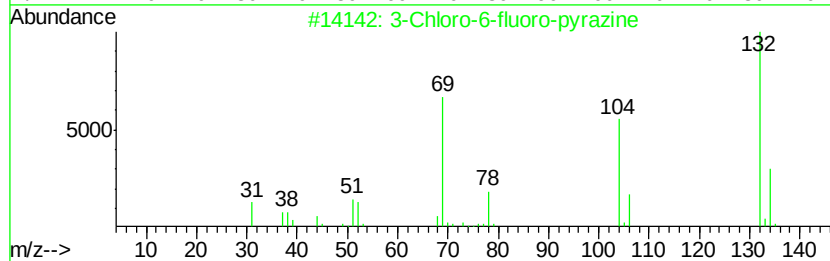
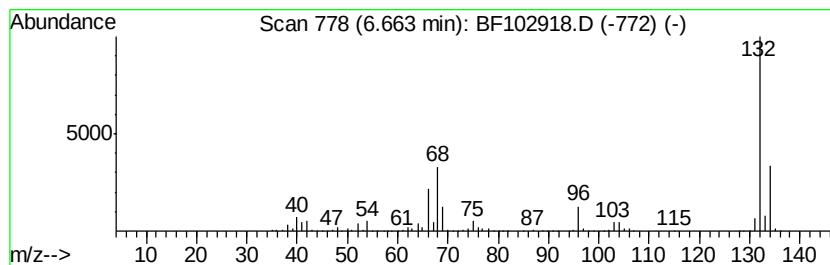
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	63.48 ng	3868680	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

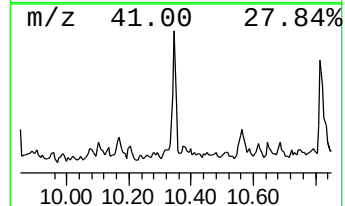
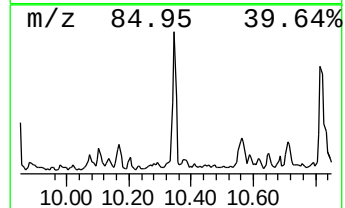
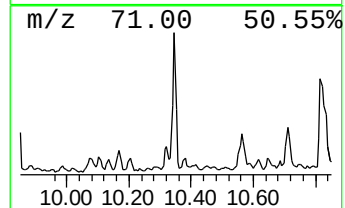
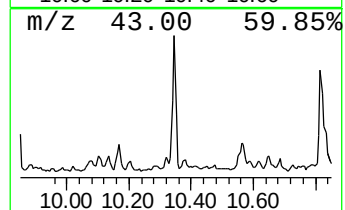
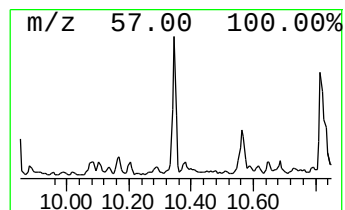
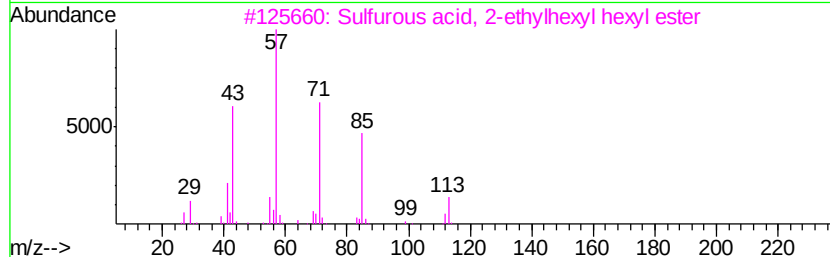
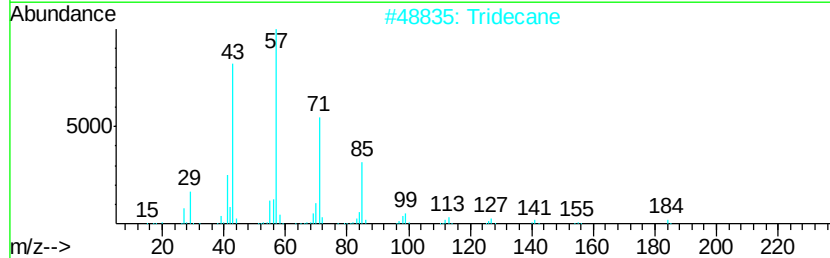
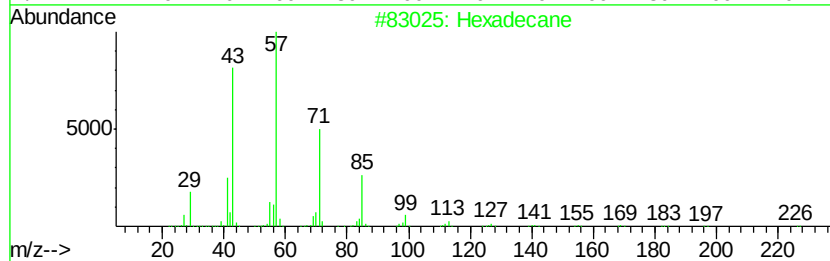
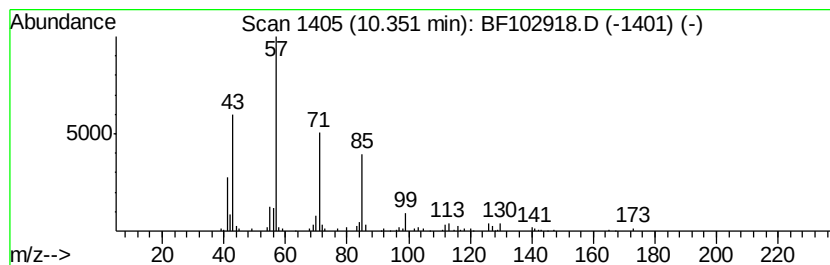
Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.35	2.52 ng	183154	Acenaphthene-d10	9.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	90
2	Tridecane	184 C13H28	000629-50-5	86
3	Sulfurous acid, 2-ethylhexyl hex...	278 C14H30O3S	1000309-20-2	80
4	Dodecane, 3-methyl-	184 C13H28	017312-57-1	72
5	Tridecane, 2-methyl-	198 C14H30	001560-96-9	72



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

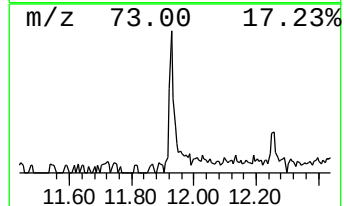
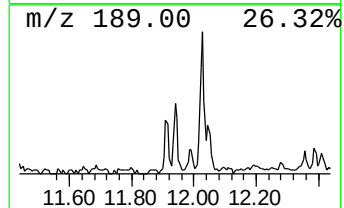
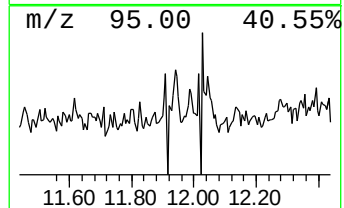
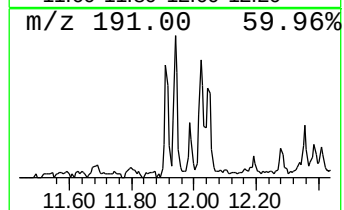
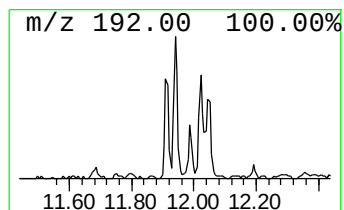
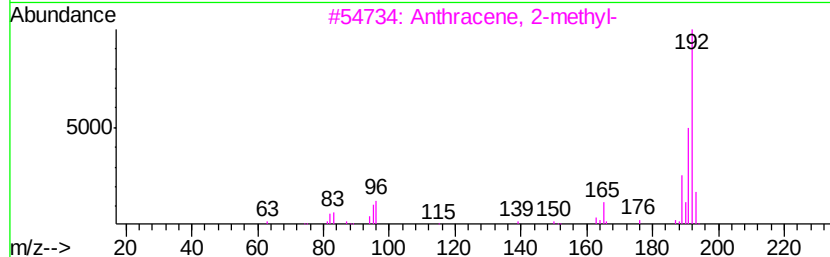
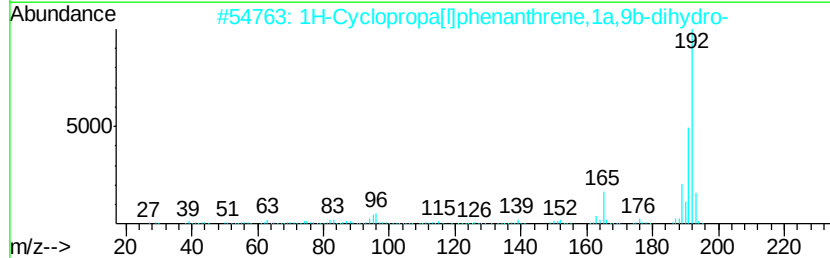
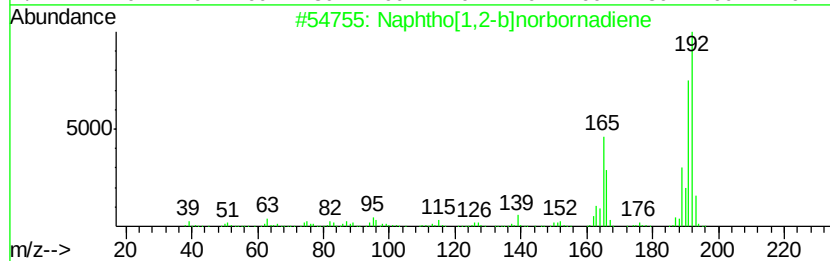
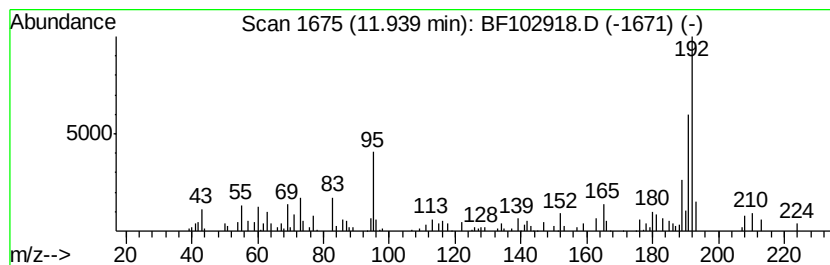
Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphtho[1,2-b]norbornadiene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.94	2.10 ng	131134	Phenanthrene-d10	11.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	68
2	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	64
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	64
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	64
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	64



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

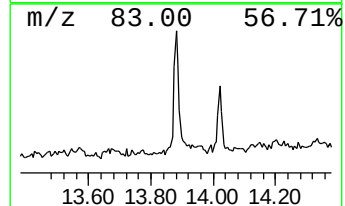
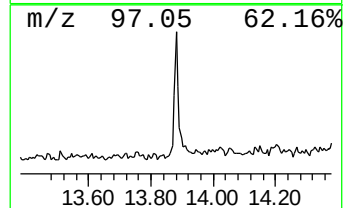
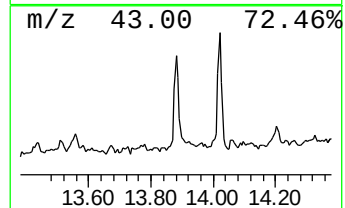
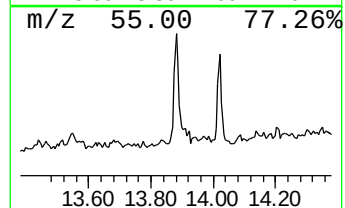
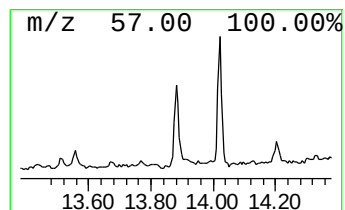
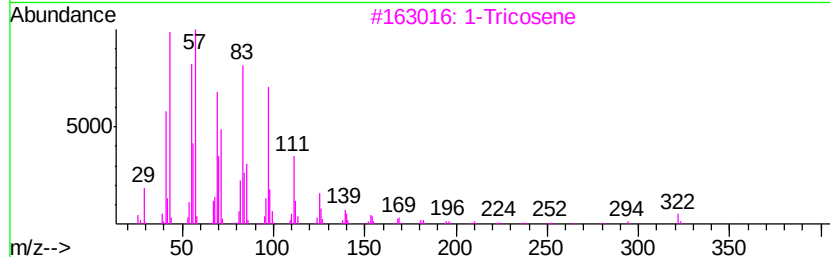
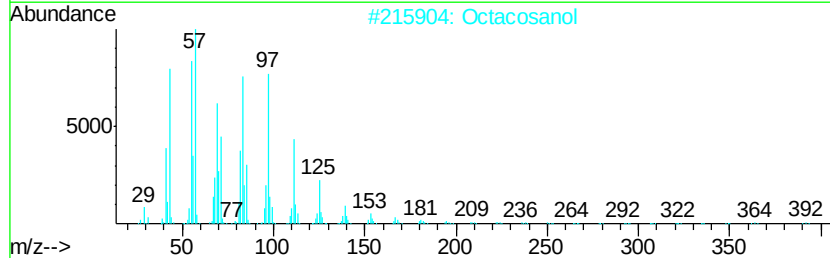
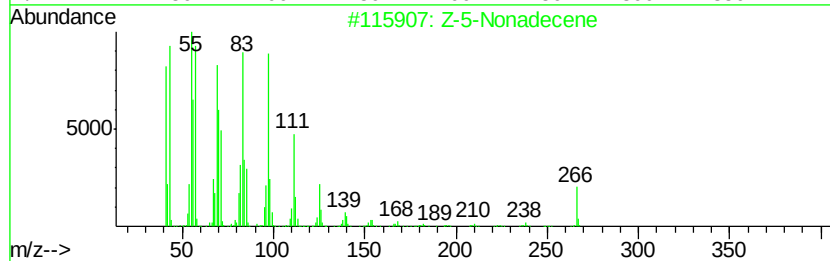
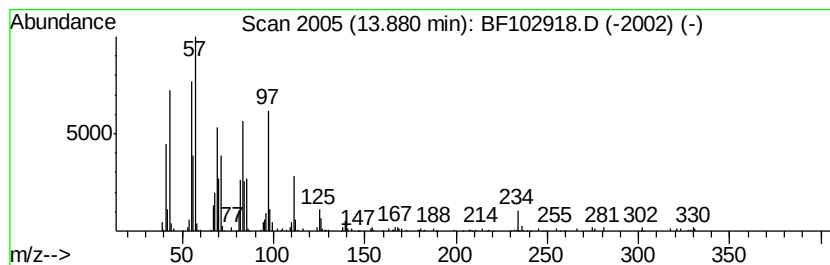
Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Z-5-Nonadecene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.88	4.10 ng	265805	Chrysene-d12	14.05	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-5-Nonadecene	266	C19H38	1000131-11-8	93
2	Octacosanol	410	C28H58O	000557-61-9	87
3	1-Tricosene	322	C23H46	018835-32-0	86
4	9-Nonadecene	266	C19H38	031035-07-1	86
5	17-Pentatriacontene	491	C35H70	006971-40-0	76



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

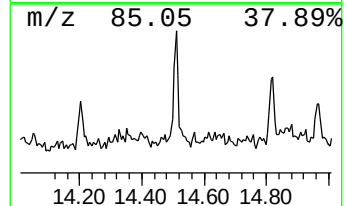
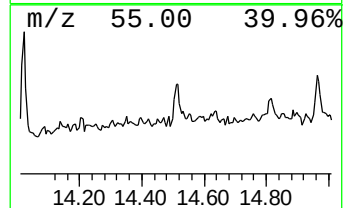
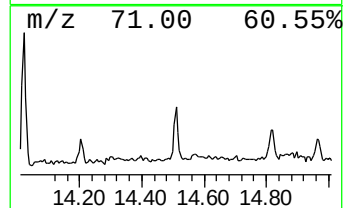
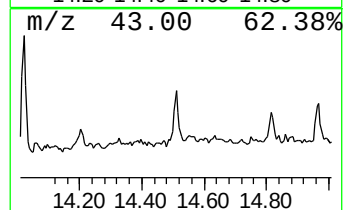
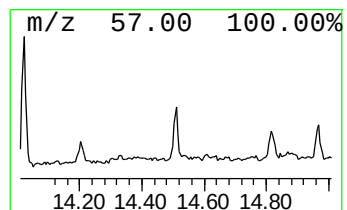
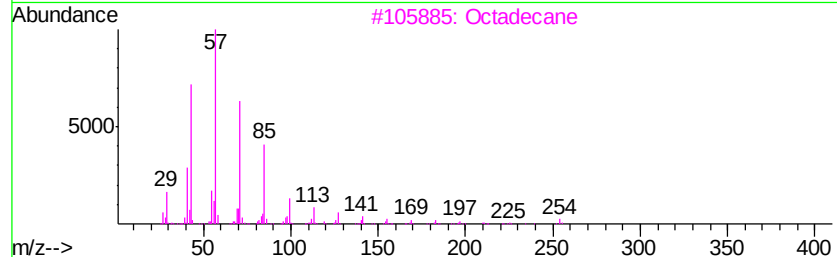
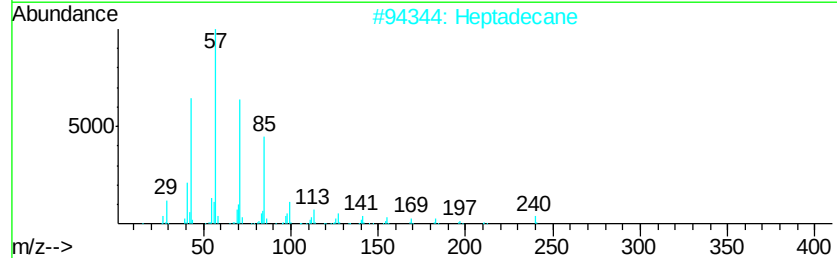
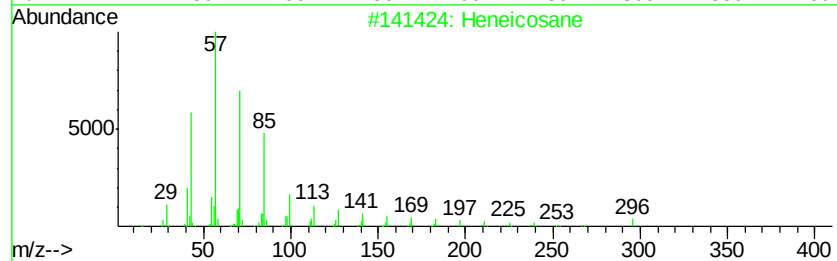
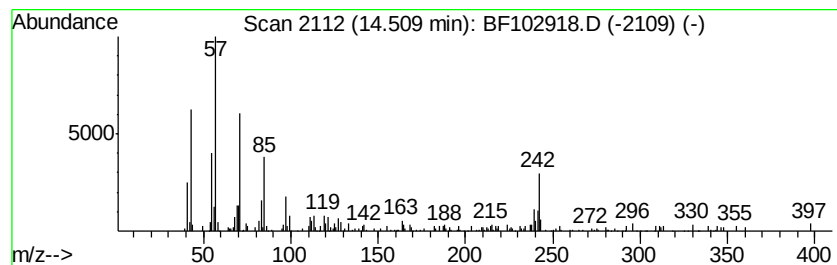
Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	2.00 ng	129879	Chrysene-d12	14.05
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane	296 C21H44	000629-94-7	50
2	Heptadecane	240 C17H36	000629-78-7	50
3	Octadecane	254 C18H38	000593-45-3	46
4	Heptadecane, 2,6,10,15-tetramethyl-	296 C21H44	054833-48-6	43
5	Hexadecane	226 C16H34	000544-76-3	38



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

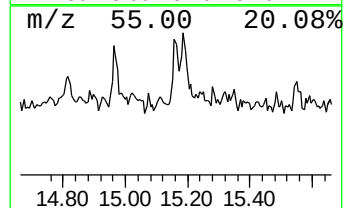
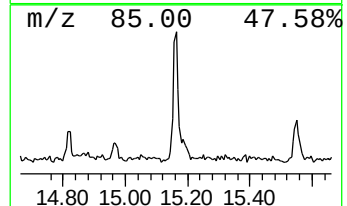
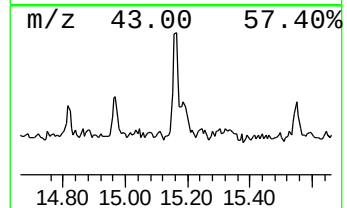
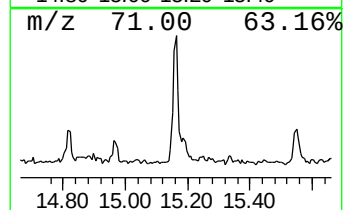
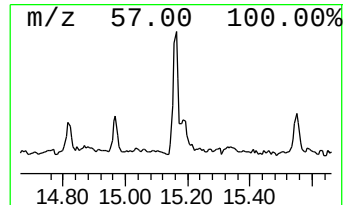
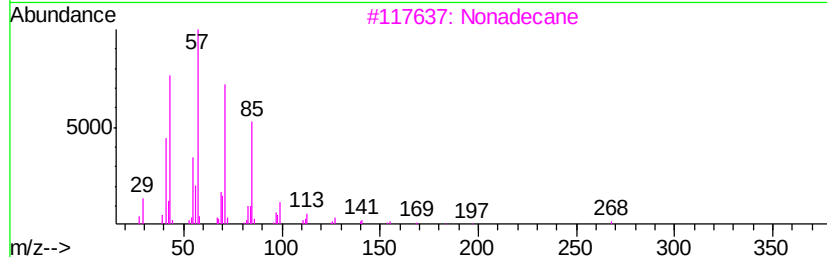
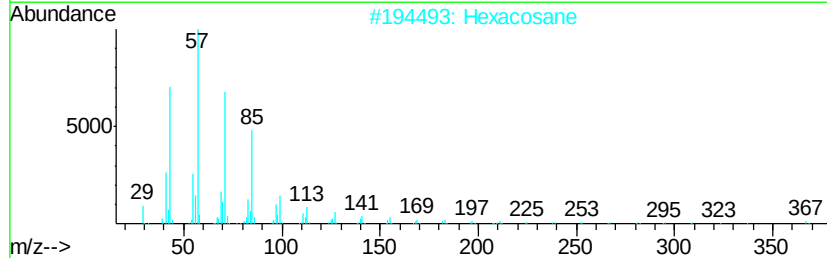
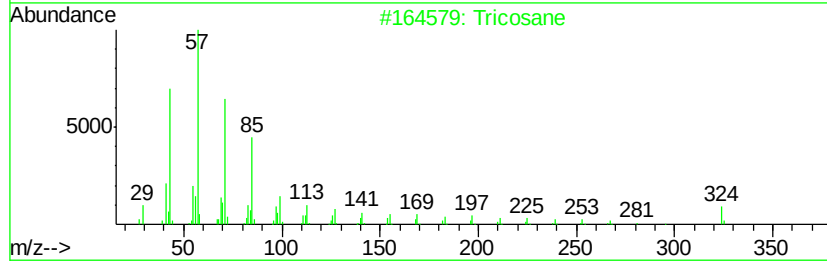
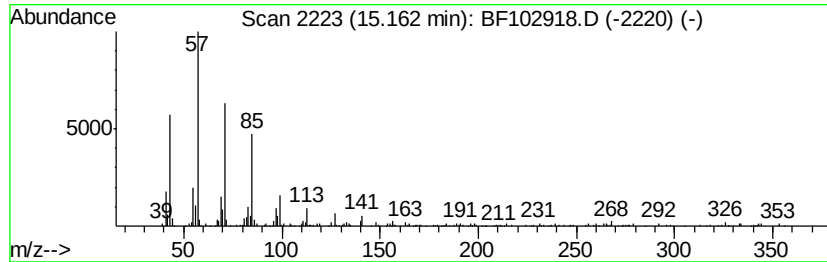
Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tricosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	2.39 ng	137892	Perylene-d12	15.54
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Tricosane	324 C23H48	000638-67-5	90
2	Hexacosane	366 C26H54	000630-01-3	87
3	Nonadecane	268 C19H40	000629-92-5	87
4	Heneicosane	296 C21H44	000629-94-7	86
5	Heptadecane	240 C17H36	000629-78-7	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

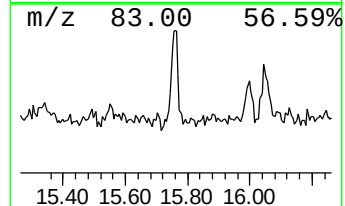
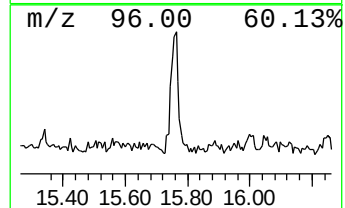
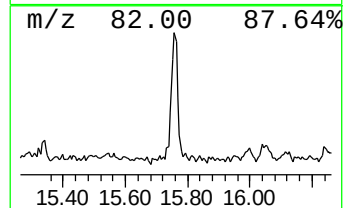
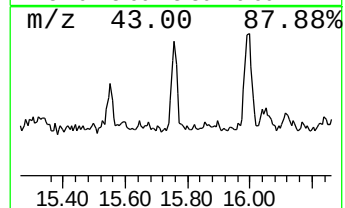
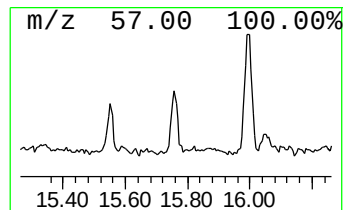
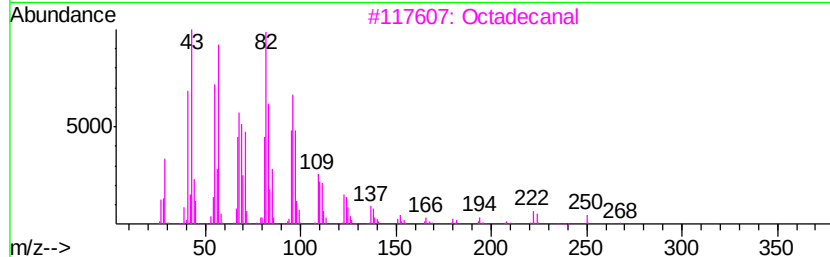
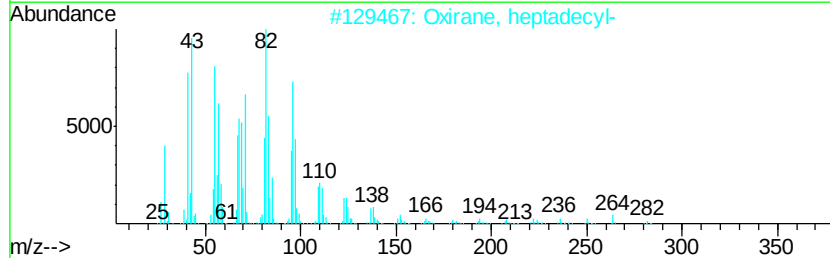
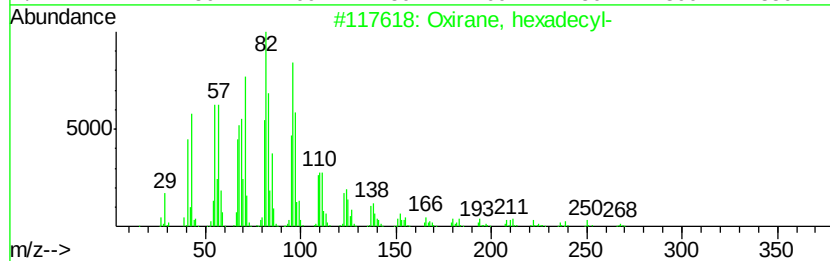
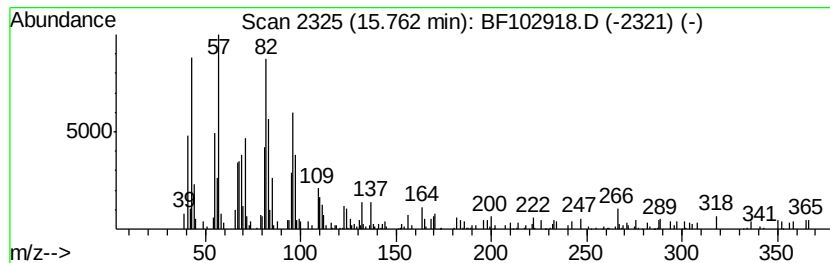
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Oxirane, hexadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	3.44 ng	197939	Perylene-d12	15.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	93
2		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
3		Octadecanal	268	C18H36O	000638-66-4	90
4		Hexadecanal	240	C16H32O	000629-80-1	74
5		Tetradecanal	212	C14H28O	000124-25-4	70



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102918.D
Acq On : 12 Feb 2018 14:12
Operator : SJ/JU
Sample : J1525-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-2

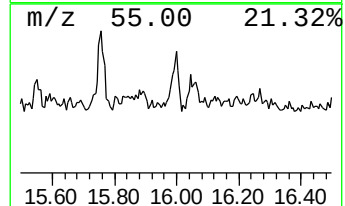
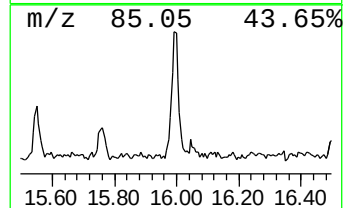
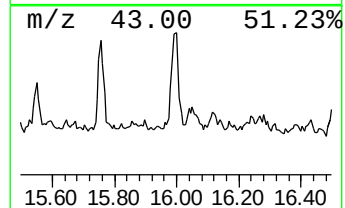
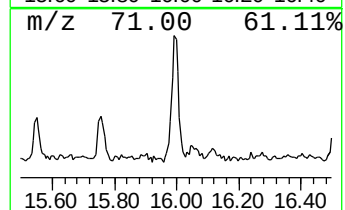
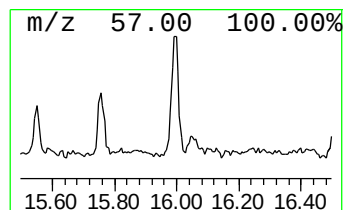
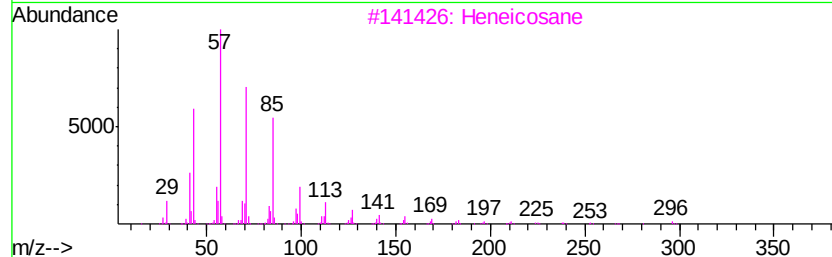
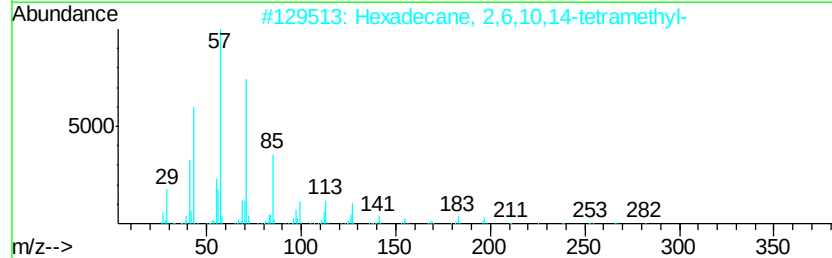
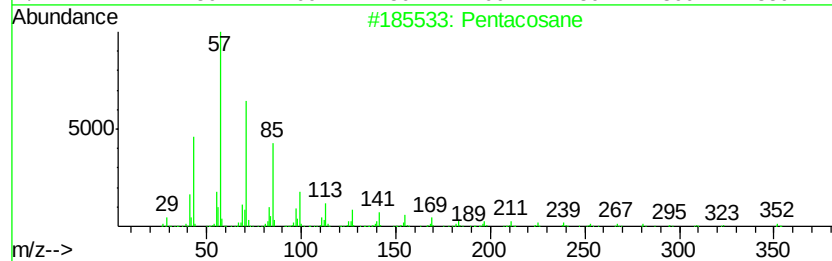
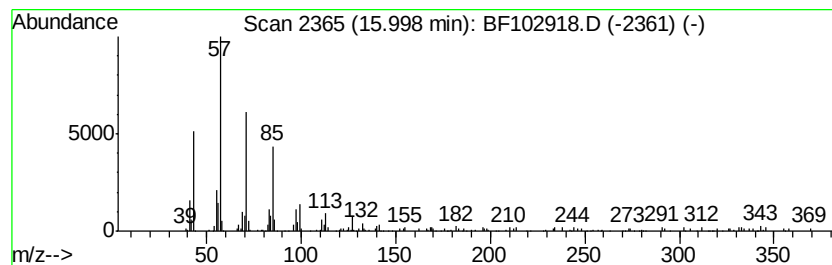
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	2.76 ng	159087	Perylene-d12	15.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	87
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
3		Heneicosane	296	C21H44	000629-94-7	86
4		5,5,7,7-Tetraethylundecane	268	C19H40	1000360-42-0	86
5		Hentriacontane	437	C31H64	000630-04-6	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021218\
 Data File : BF102918.D
 Acq On : 12 Feb 2018 14:12
 Operator : SJ/JU
 Sample : J1525-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.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
Butane, 2-methoxy...	2.17	13.4	ng	819251	1	6.89	1218930	20.0
2-Pentanone, 4-hy...	5.12	2.4	ng	146630	1	6.89	1218930	20.0
.alpha.-Pinene	6.16	6.8	ng	415216	1	6.89	1218930	20.0
unknown6.66	6.66	63.5	ng	3868680	1	6.89	1218930	20.0
Hexadecane	10.35	2.5	ng	183154	3	9.92	1453740	20.0
Naphtho[1,2-b]nor...	11.94	2.1	ng	131134	4	11.41	1250370	20.0
Z-5-Nonadecene	13.88	4.1	ng	265805	5	14.05	1296650	20.0
Heneicosane	14.51	2.0	ng	129879	5	14.05	1296650	20.0
Tricosane	15.16	2.4	ng	137892	6	15.54	1151890	20.0
Oxirane, hexadecyl-	15.76	3.4	ng	197939	6	15.54	1151890	20.0
Pentacosane	16.00	2.8	ng	159087	6	15.54	1151890	20.0