

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
 Data File : BF077075.D
 Acq On : 27 Jan 2015 5:58
 Operator : TP/IZ
 Sample : G1159-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-41(12-14)

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-BF011415.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	1.327	18	21	26	rBV	3370	7067	1.26%	0.096%
2	1.407	26	28	35	rBV	23357	48613	8.67%	0.660%
3	3.830	237	240	251	rBV	36481	90797	16.19%	1.233%
4	4.802	322	325	338	rBV	242270	510166	90.96%	6.930%
5	7.179	529	533	537	rBV	294881	501447	89.41%	6.812%
6	7.259	537	540	547	rVB	344620	560859	100.00%	7.619%
7	7.762	582	584	588	rBV	79697	135011	24.07%	1.834%
8	8.082	609	612	616	rBV	218529	381927	68.10%	5.188%
9	9.065	695	698	703	rBV	213758	328048	58.49%	4.456%
10	10.676	836	839	843	rBV	124643	191477	34.14%	2.601%
11	13.328	1068	1071	1075	rBV	311846	494612	88.19%	6.719%
12	14.403	1162	1165	1168	rVB	10775	15704	2.80%	0.213%
13	14.803	1197	1200	1204	rBV	129734	209327	37.32%	2.844%
14	15.260	1236	1240	1241	rBV2	3169	6831	1.22%	0.093%
15	16.471	1343	1346	1347	rBV	8771	12180	2.17%	0.165%
16	16.517	1347	1350	1353	rVV	293022	381248	67.98%	5.179%
17	17.020	1390	1394	1397	rBV2	6670	10848	1.93%	0.147%
18	17.077	1397	1399	1403	rBV2	5175	11997	2.14%	0.163%
19	17.157	1403	1406	1409	rVB2	4500	7065	1.26%	0.096%
20	17.294	1415	1418	1422	rVB3	2765	7074	1.26%	0.096%
21	17.363	1422	1424	1427	rBV	5854	7822	1.39%	0.106%
22	17.637	1445	1448	1450	rBV	187102	230836	41.16%	3.136%
23	17.671	1450	1451	1452	rVB	10108	7272	1.30%	0.099%
24	17.820	1460	1464	1465	rBV	3201	8082	1.44%	0.110%
25	18.151	1490	1493	1495	rBV2	2036	5617	1.00%	0.076%
26	18.323	1504	1508	1511	rBV3	2054	7188	1.28%	0.098%
27	18.643	1534	1536	1540	rBV3	29244	45371	8.09%	0.616%
28	18.826	1549	1552	1553	rBV3	3452	5857	1.04%	0.080%
29	18.917	1558	1560	1563	rBV3	3891	8154	1.45%	0.111%
30	19.203	1584	1585	1587	rBV2	3795	6793	1.21%	0.092%
31	19.340	1592	1597	1599	rVV2	242621	401831	71.65%	5.459%
32	19.374	1599	1600	1606	rVB2	15583	15164	2.70%	0.206%
33	19.603	1618	1620	1622	rBV	30037	34493	6.15%	0.469%
34	19.649	1622	1624	1627	rVV4	4224	7889	1.41%	0.107%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

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-BF011415.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	19.774	1634	1635	1638	rVB2	5222	7716	1.38%	0.105%
36	19.877	1641	1644	1647	rVB	523890	556860	99.29%	7.565%
37	20.266	1674	1678	1680	rBV	6970	13668	2.44%	0.186%
38	20.506	1696	1699	1702	rBV2	6117	11606	2.07%	0.158%
39	20.586	1703	1706	1708	rVV4	6885	13763	2.45%	0.187%
40	20.689	1712	1715	1718	rVV4	4575	9272	1.65%	0.126%
41	20.975	1737	1740	1742	rBV3	2714	6243	1.11%	0.085%
42	21.135	1750	1754	1757	rBV2	282794	534610	95.32%	7.262%
43	21.340	1771	1772	1775	rBV2	4432	7074	1.26%	0.096%
44	21.535	1787	1789	1795	rBV4	8900	22188	3.96%	0.301%
45	21.832	1813	1815	1820	rVB6	4280	9955	1.77%	0.135%
46	21.923	1820	1823	1827	rBV	48274	73780	13.15%	1.002%
47	22.232	1849	1850	1852	rBV2	4431	5883	1.05%	0.080%
48	22.300	1853	1856	1859	rBV3	9367	19614	3.50%	0.266%
49	22.346	1859	1860	1862	rBV	10968	21542	3.84%	0.293%
50	22.666	1885	1888	1891	rBV3	43883	73285	13.07%	0.996%
51	22.723	1891	1893	1895	rVV	21415	26562	4.74%	0.361%
52	22.780	1895	1898	1902	rVV	185759	222641	39.70%	3.024%
53	23.398	1946	1952	1954	rBV	49869	120459	21.48%	1.636%
54	23.443	1954	1956	1960	rVB5	19418	39134	6.98%	0.532%
55	23.741	1979	1982	1986	rBV	25200	49873	8.89%	0.677%
56	24.152	2015	2018	2021	rBV4	19540	35197	6.28%	0.478%
57	24.209	2021	2023	2026	rVB4	22180	41402	7.38%	0.562%
58	24.312	2028	2032	2035	rBV	161014	314002	55.99%	4.266%
59	24.461	2042	2045	2049	rBV	214996	420411	74.96%	5.711%

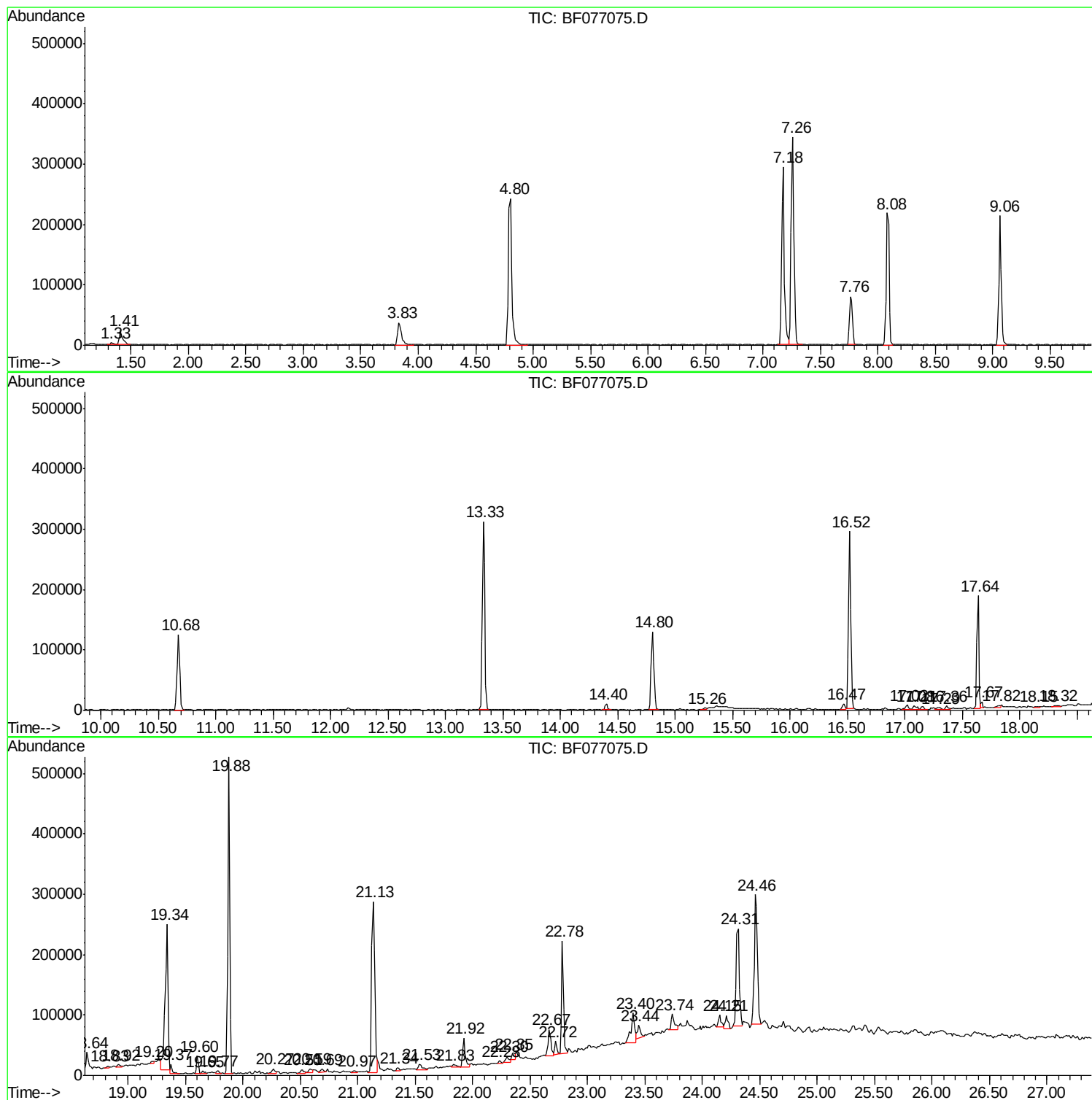
Sum of corrected areas: 7361407

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.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\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

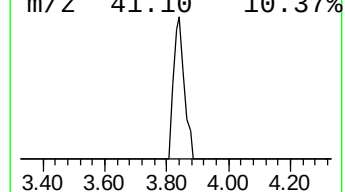
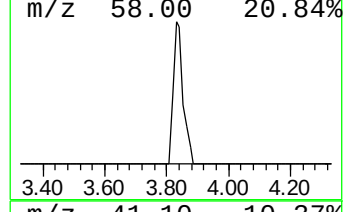
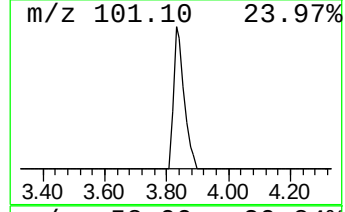
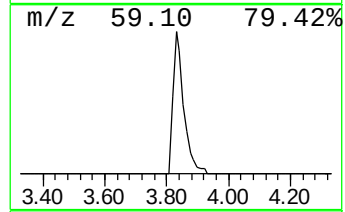
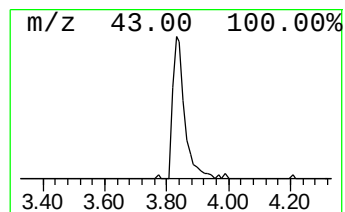
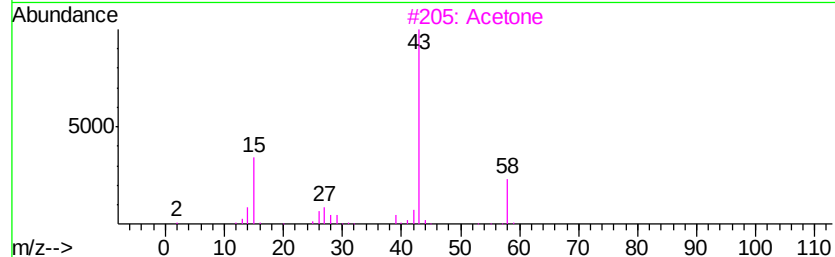
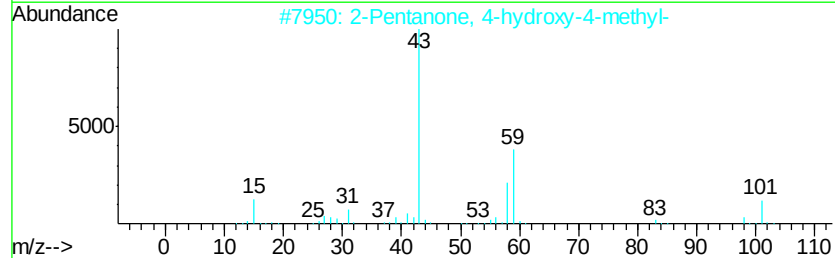
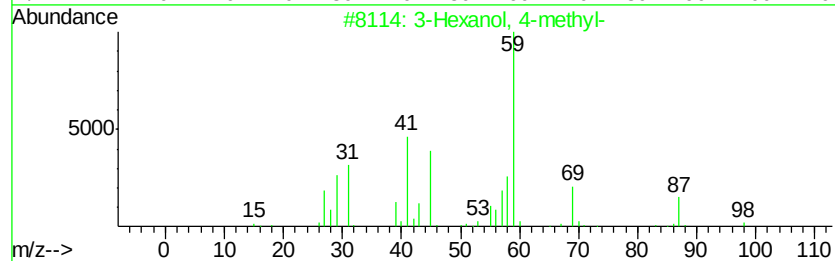
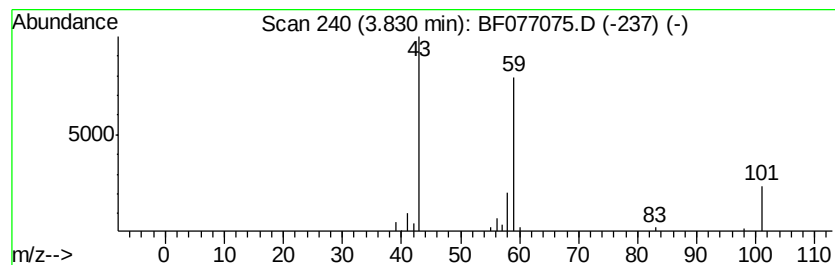
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown3.83 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.83	13.45 ng	90797	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	36
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
3		Acetone	58	C3H6O	000067-64-1	9
4		Guanidine	59	CH5N3	000113-00-8	9
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

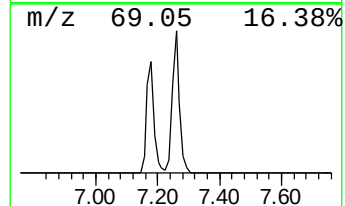
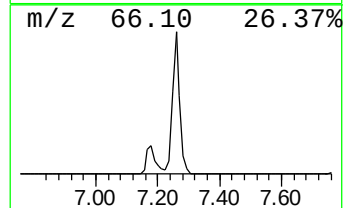
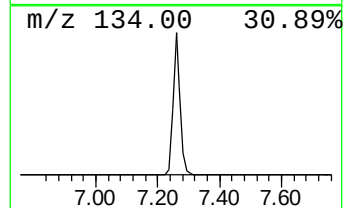
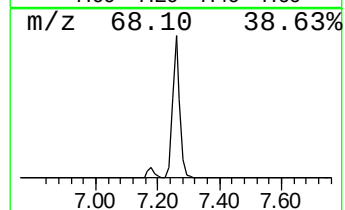
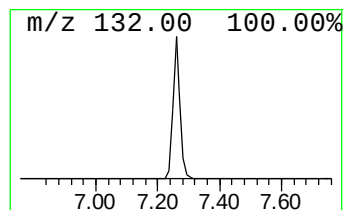
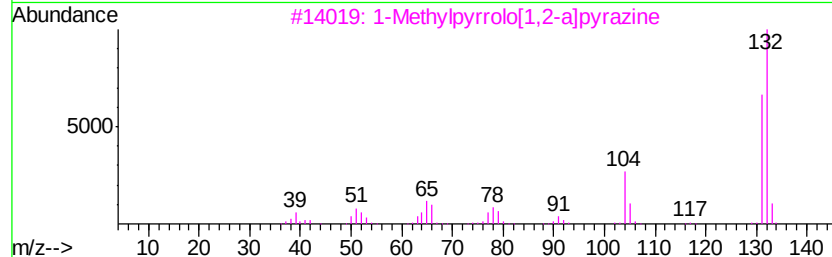
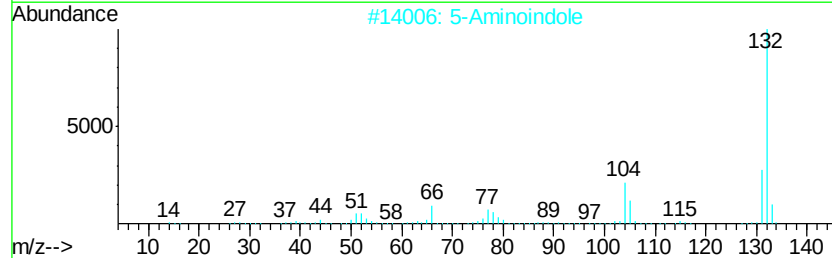
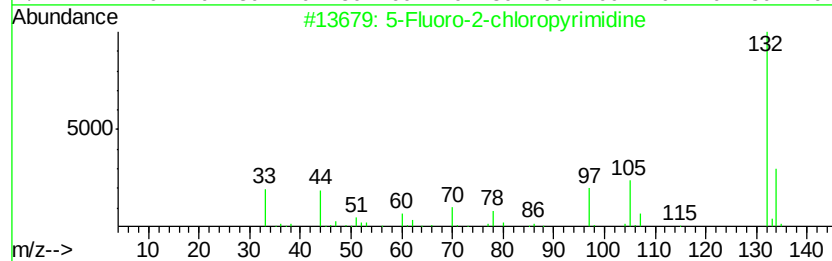
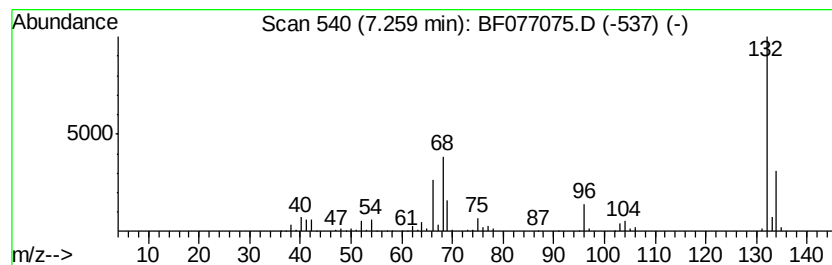
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.26 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	83.08 ng	560859	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	10
3			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

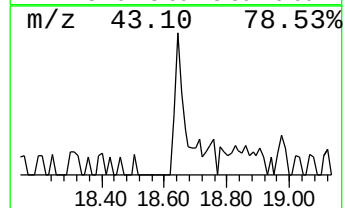
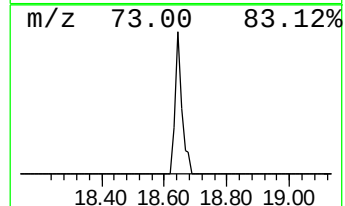
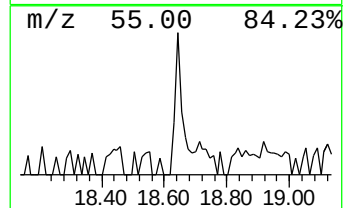
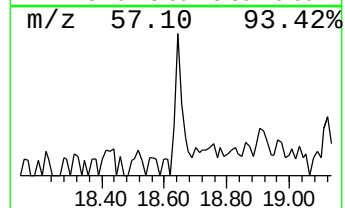
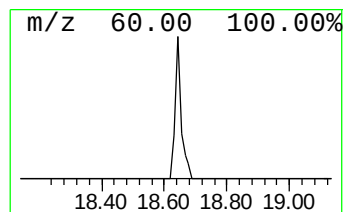
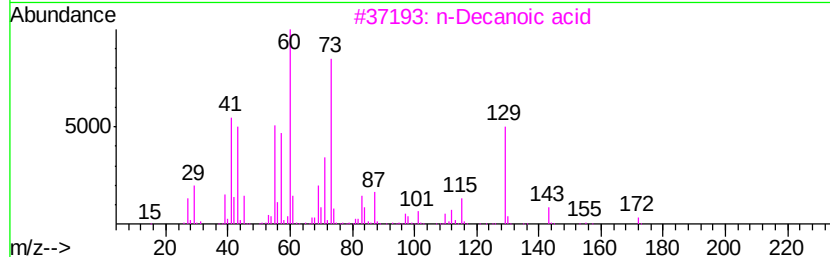
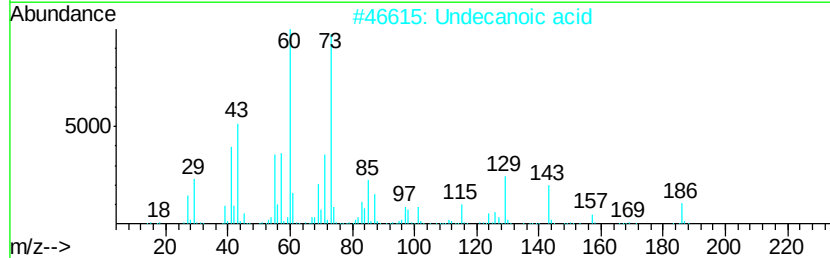
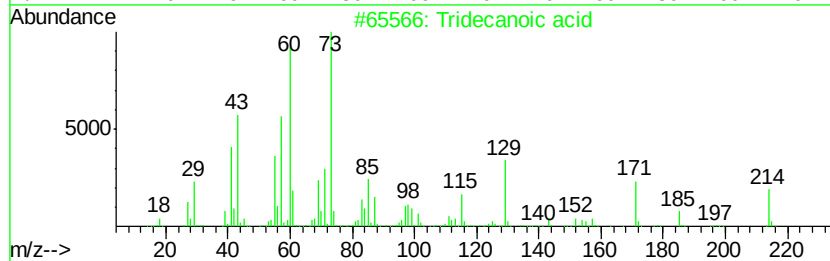
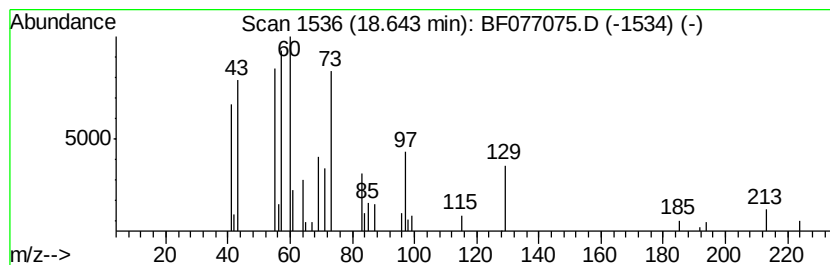
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown18.64 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.64	3.93 ng	45371	Phenanthrene-d10	17.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecanoic acid	214	C13H26O2	000638-53-9	43
2		Undecanoic acid	186	C11H22O2	000112-37-8	43
3		n-Decanoic acid	172	C10H20O2	000334-48-5	43
4		Methyl 6-O-[1-methylpropyl]-.bet...	250	C11H22O6	1000126-15-7	43
5		11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	37



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

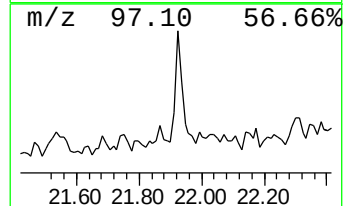
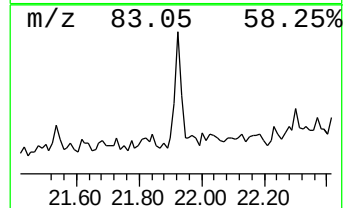
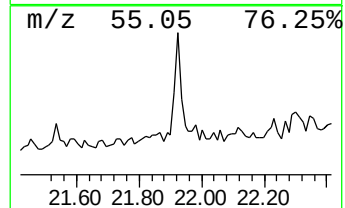
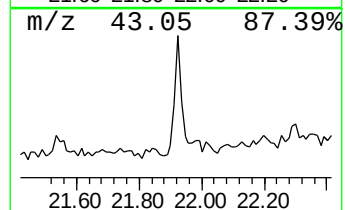
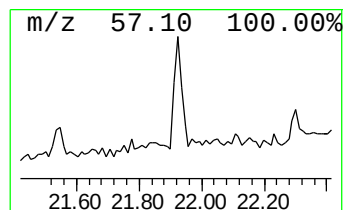
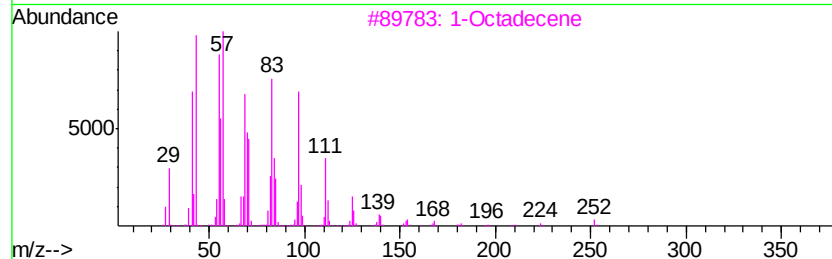
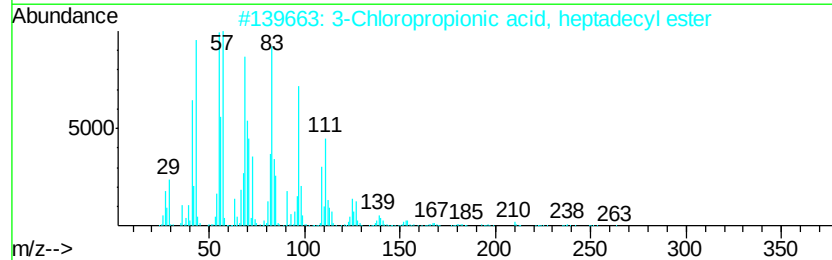
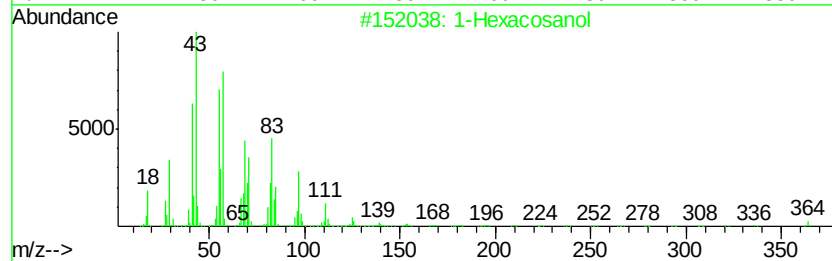
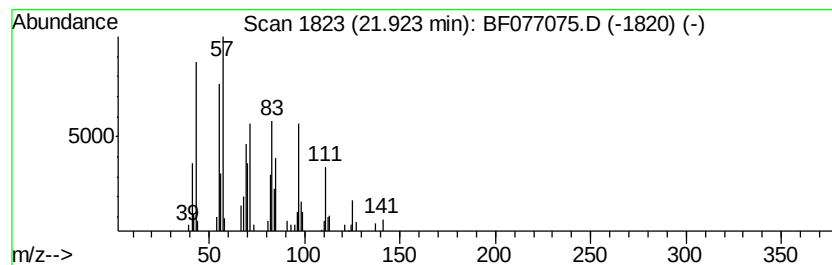
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-Hexacosanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.92	2.76 ng	73780	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexacosanol	382	C26H54O	000506-52-5	86
2		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	58
3		1-Octadecene	252	C18H36	000112-88-9	58
4		1-Heptadecanol	256	C17H36O	001454-85-9	53
5		Cyclotetradecane	196	C14H28	000295-17-0	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

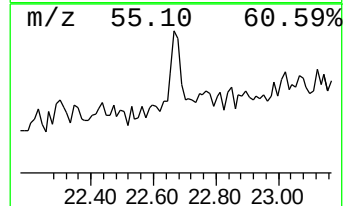
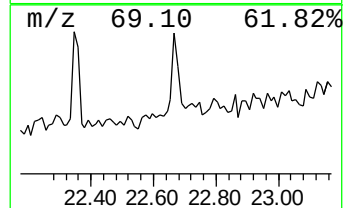
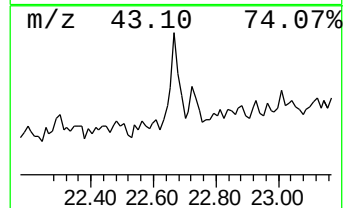
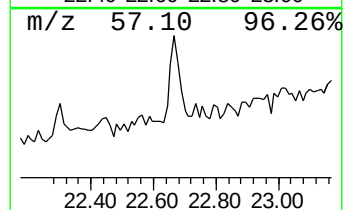
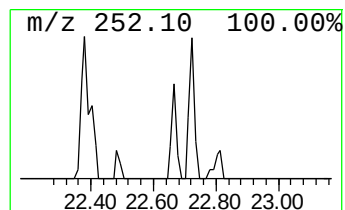
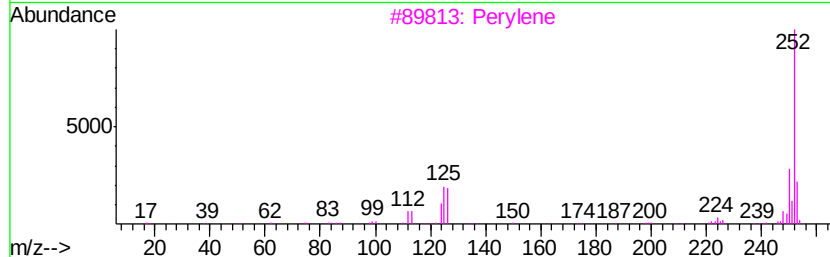
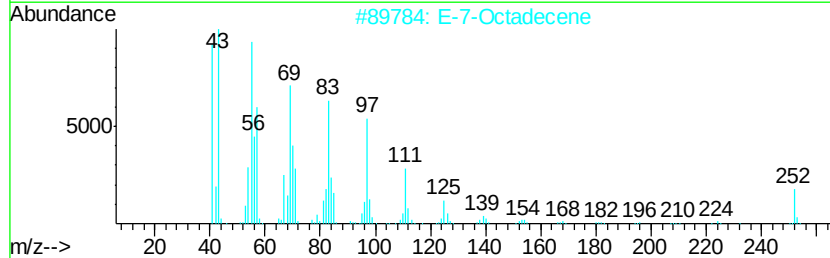
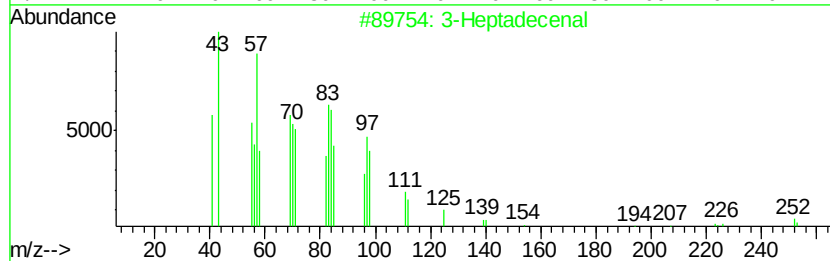
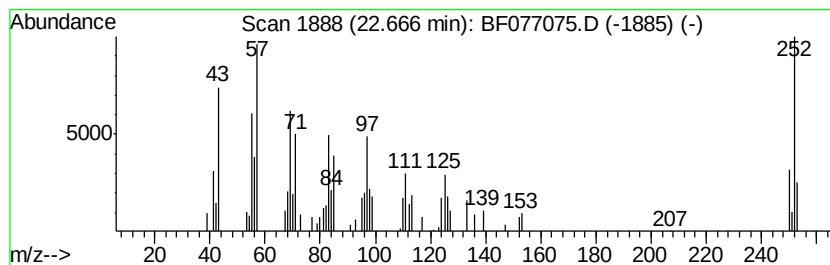
Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3-Heptadecenal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.67	6.58 ng	73285	Perylene-d12	22.78	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptadecenal	252	C17H32O	1000143-48-7	64
2	E-7-Octadecene	252	C18H36	1000130-92-0	64
3	Perylene	252	C20H12	000198-55-0	41
4	1-Hentetracontanol	593	C41H84O	040710-42-7	38
5	E-15-Heptadecenal	252	C17H32O	1000130-97-9	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

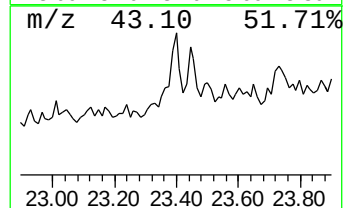
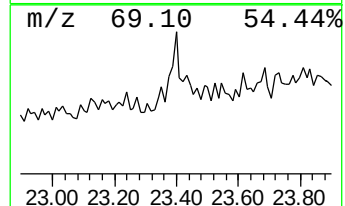
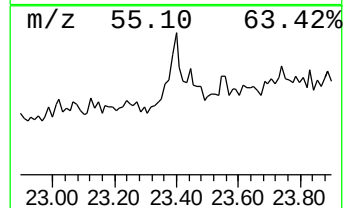
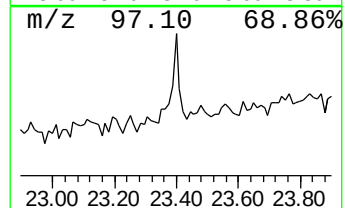
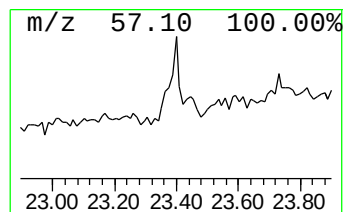
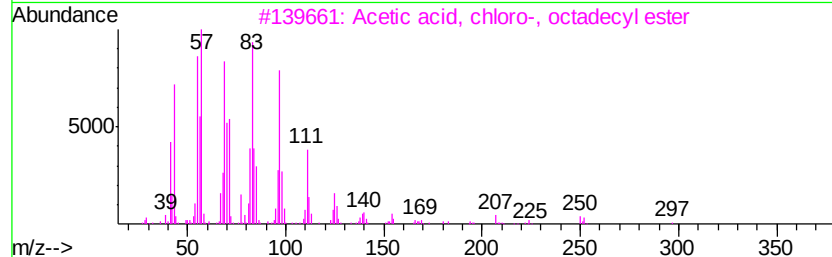
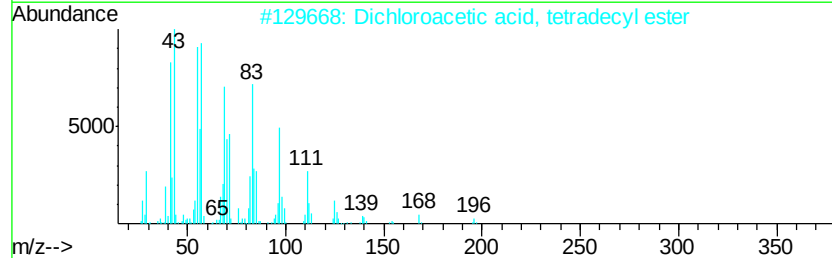
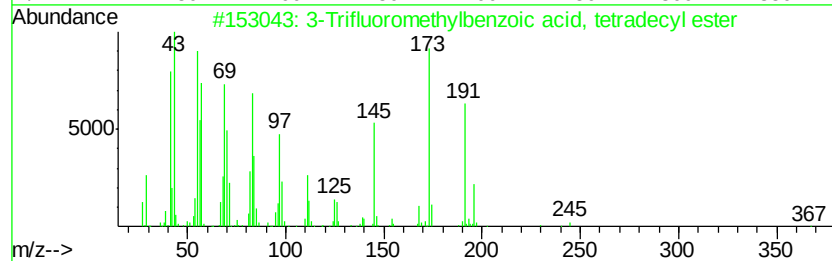
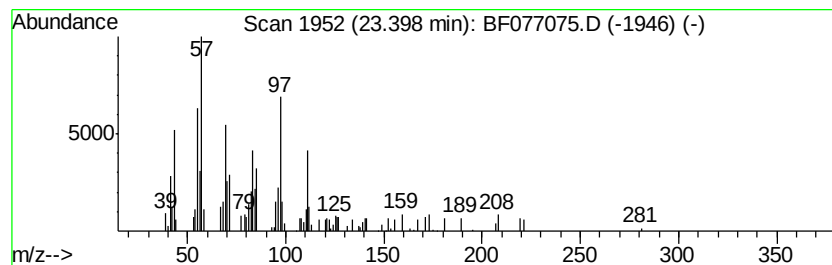
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown23.40 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.40	10.82 ng	120459	Perylene-d12	22.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Trifluoromethylbenzoic acid, t...	386	C22H33F3O2	1000281-83-6	49
2		Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	49
3		Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	49
4		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	49
5		Cyclopentane, 1-methyl-3-(2-meth...	140	C10H20	029053-04-1	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

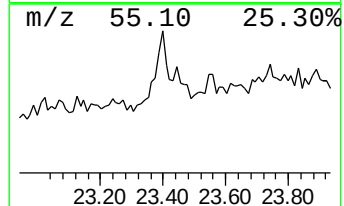
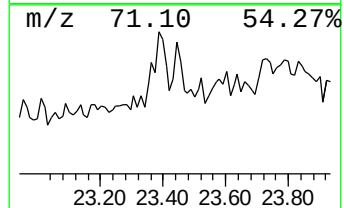
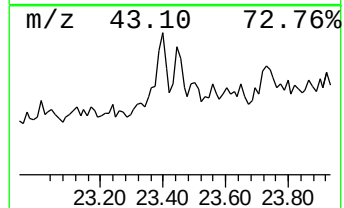
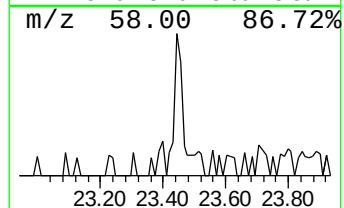
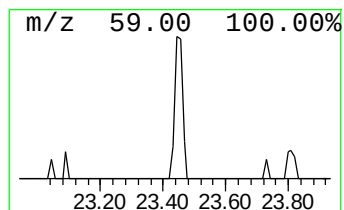
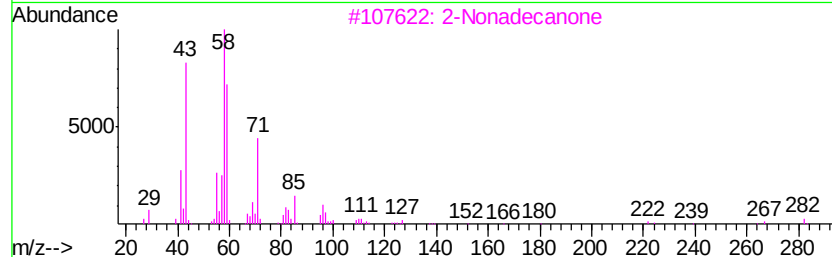
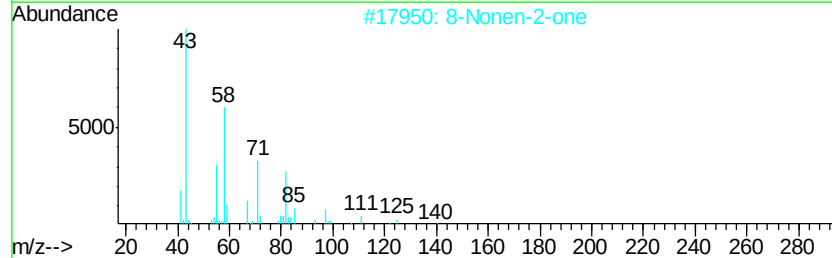
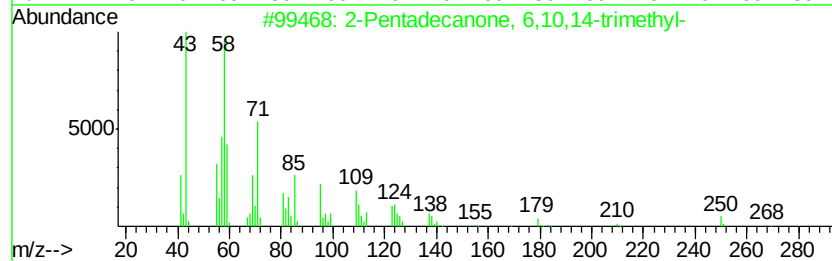
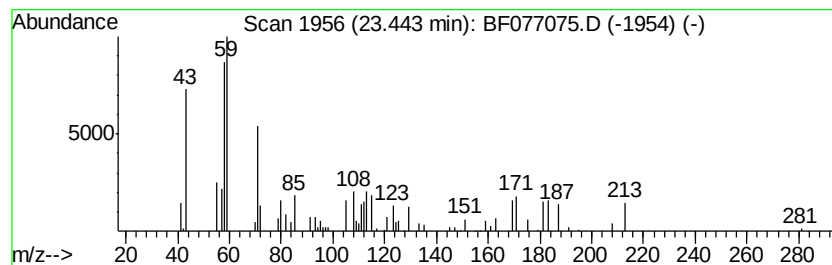
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown23.44 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.44	3.52 ng	39134	Perylene-d12	22.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentadecanone, 6,10,14-trimethyl-	268	C18H36O	000502-69-2	32		
2	8-Nonen-2-one	140	C9H16O	005009-32-5	25		
3	2-Nonadecanone	282	C19H38O	000629-66-3	25		
4	2-Dodecanone	184	C12H24O	006175-49-1	23		
5	Cycloheptanol, 2-chloro-, trans-	148	C7H13ClO	069578-07-0	22		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

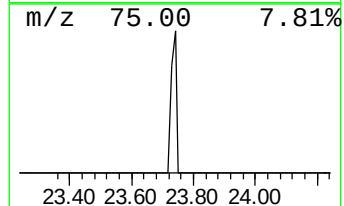
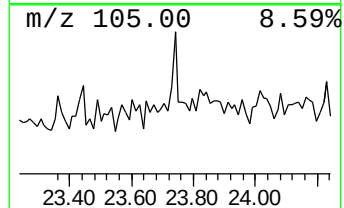
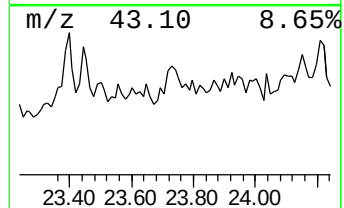
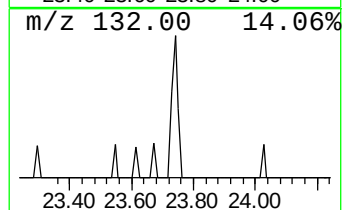
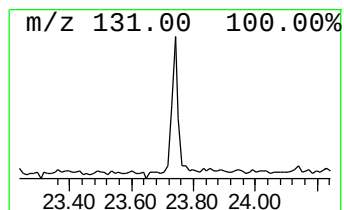
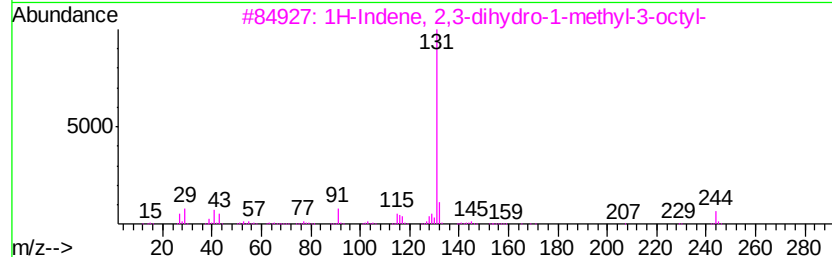
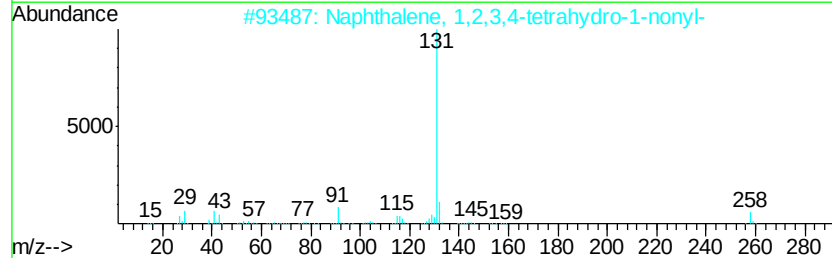
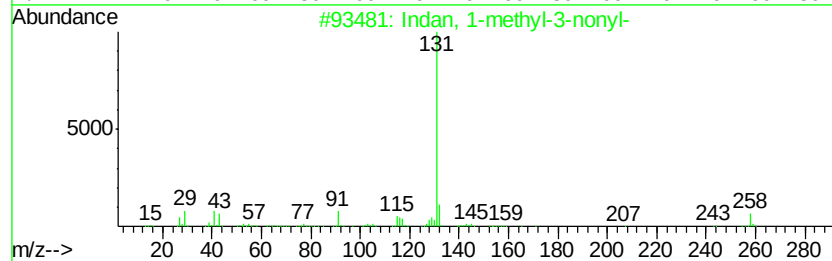
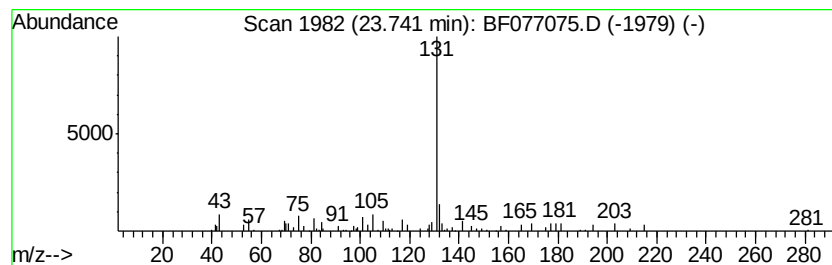
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Indan, 1-methyl-3-nonyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.74	4.48 ng	49873	Perylene-d12	22.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indan, 1-methyl-3-nonyl-	258	C19H30	029138-85-0	53
2		Naphthalene, 1,2,3,4-tetrahydro-...	258	C19H30	033425-49-9	53
3		1H-Indene, 2,3-dihydro-1-methyl-...	244	C18H28	029138-84-9	42
4		4,5-Diphenylocta-1,7-diene(meso)	262	C20H22	1000215-92-7	42
5		1-Cyclohexyldimethylsilyloxybutane	214	C12H26OSi	1000281-95-6	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

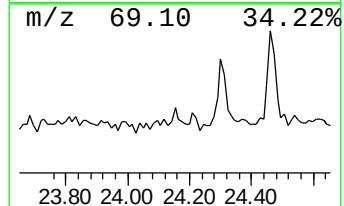
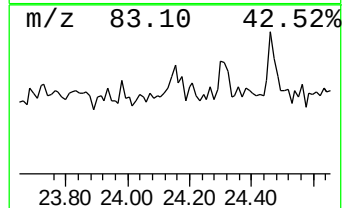
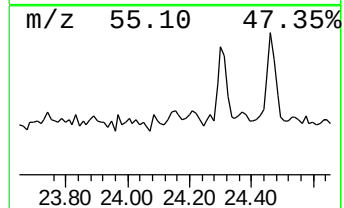
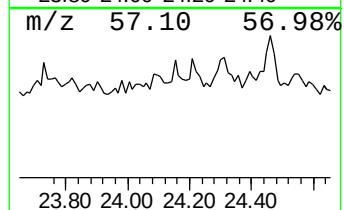
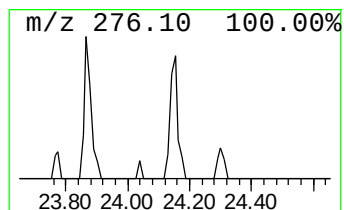
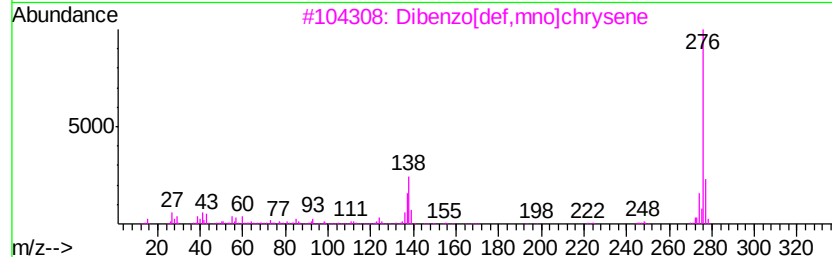
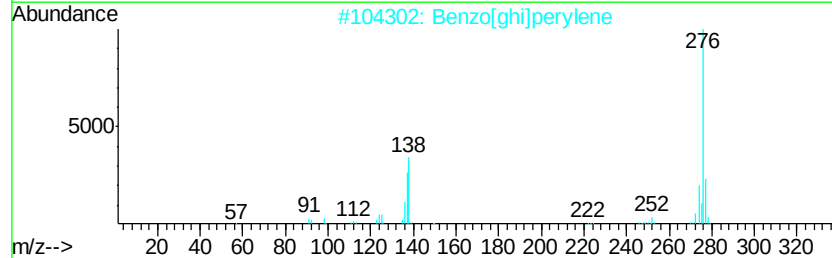
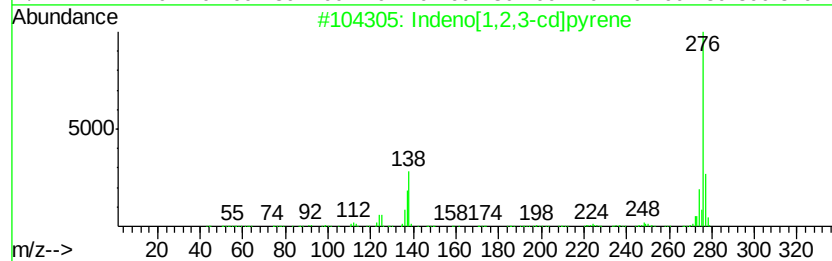
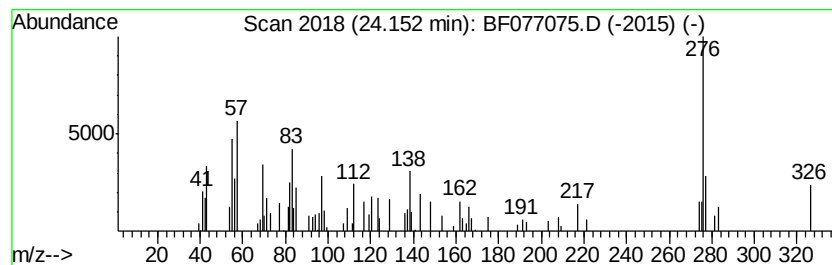
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown24.15 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.15	3.16 ng	35197	Perylene-d12	22.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	47
2		Benzo[ghi]perylene	276	C22H12	000191-24-2	43
3		Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	43
4		Estran-17-one, 3-hydroxy-, (3.alpha.)-	276	C18H28O2	001225-01-0	42
5		Indeno[1,2,3-cd]fluoranthene	276	C22H12	000193-43-1	37



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

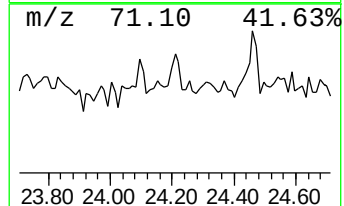
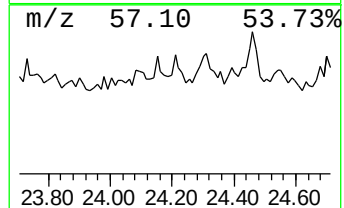
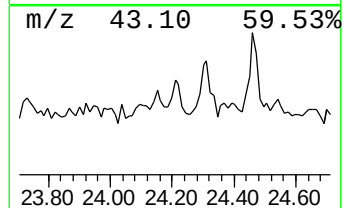
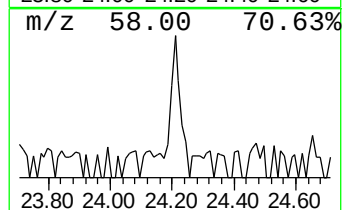
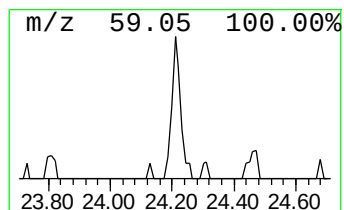
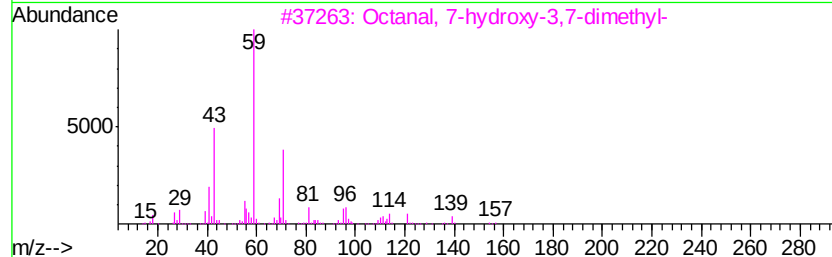
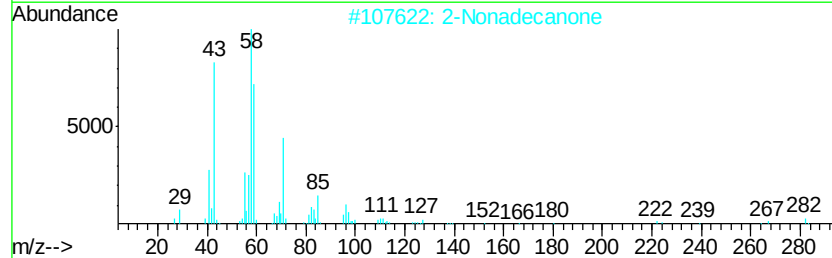
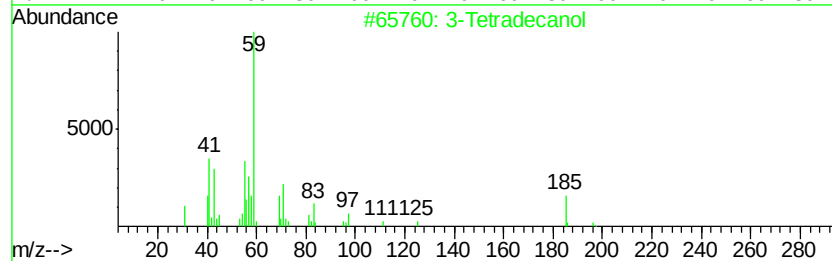
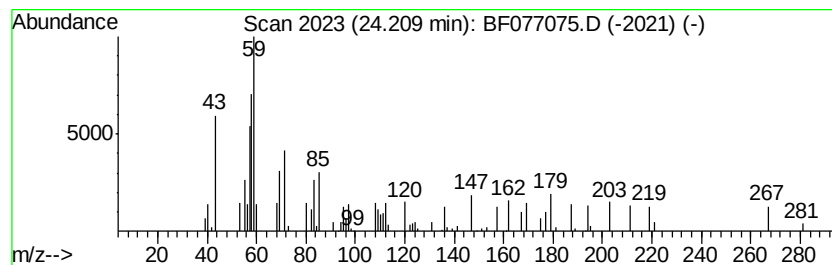
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown24.21 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.21	3.72 ng	41402	Perylene-d12	22.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Tetradecanol	214	C14H30O	001653-32-3	32
2			2-Nonadecanone	282	C19H38O	000629-66-3	27
3			Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	25
4			2,15-Hexadecanedione	254	C16H30O2	018650-13-0	14
5			6-Methyl-2-tridecanone	212	C14H28O	073105-73-4	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

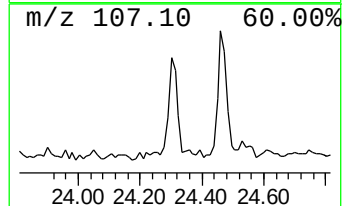
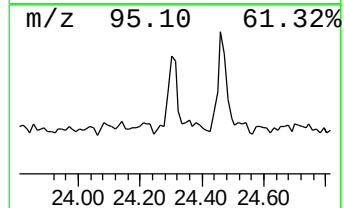
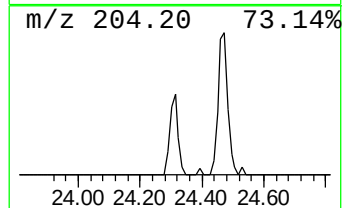
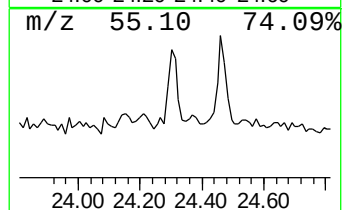
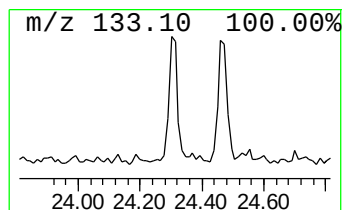
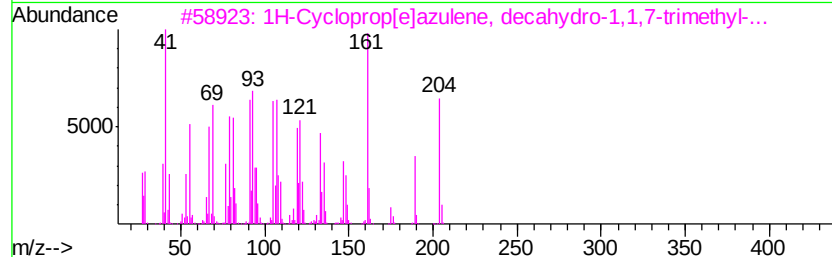
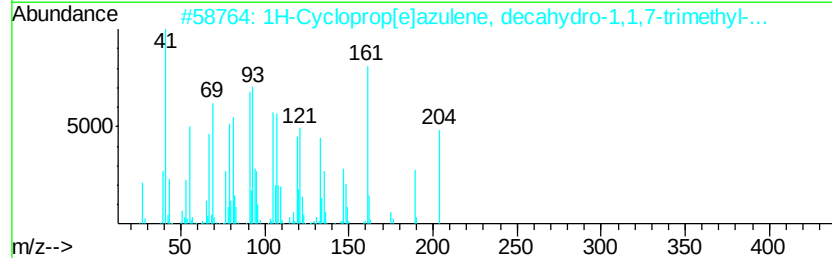
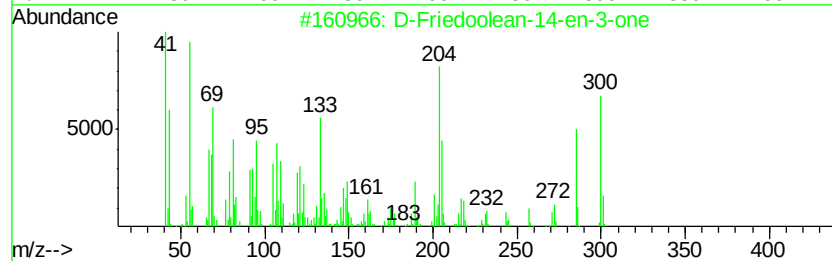
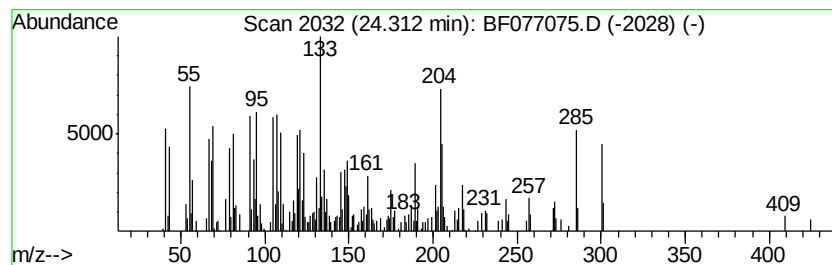
Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 D-Friedoolean-14-en-3-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.31	28.21 ng	314002	Perylene-d12	22.78
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	D-Friedoolean-14-en-3-one	424 C30H48O	000514-07-8	76
2	1H-Cycloprop[e]azulene, decahydr...	204 C15H24	072747-25-2	64
3	1H-Cycloprop[e]azulene, decahydr...	204 C15H24	000489-39-4	41
4	Seychellene	204 C15H24	020085-93-2	38
5	1,1,4a-Trimethyl-5,6-dimethylene...	204 C15H24	1000193-60-8	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077075.D
Acq On : 27 Jan 2015 5:58
Operator : TP/IZ
Sample : G1159-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

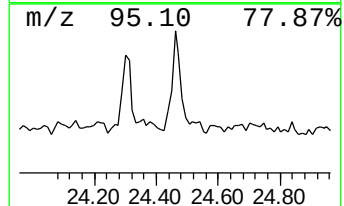
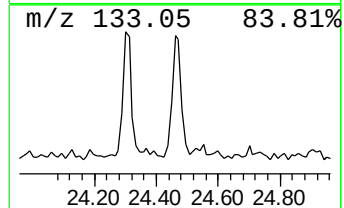
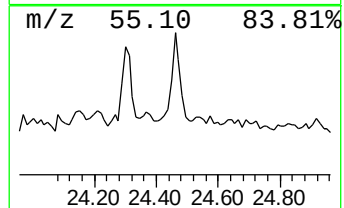
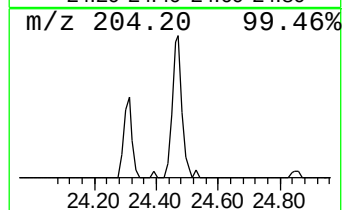
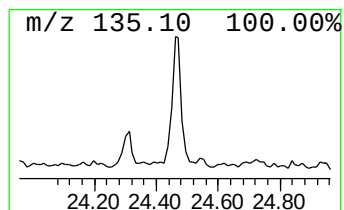
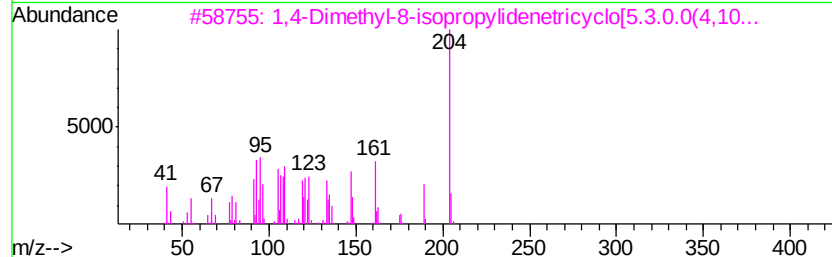
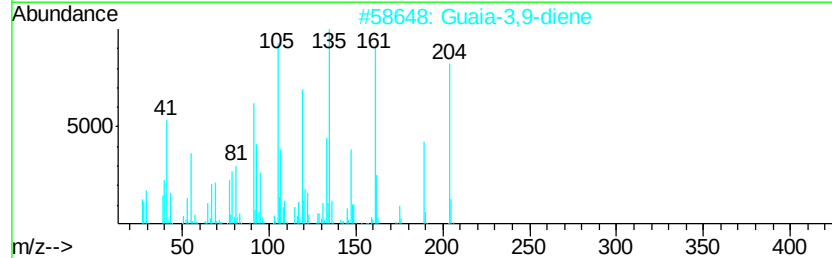
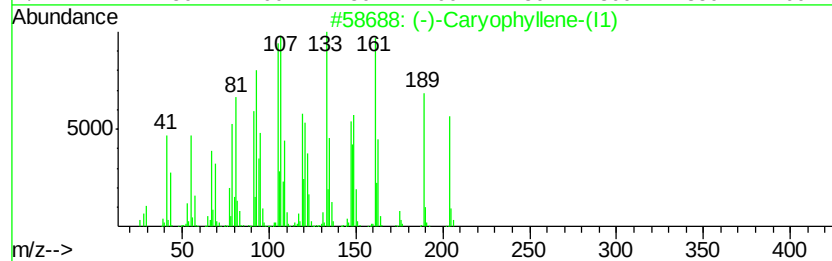
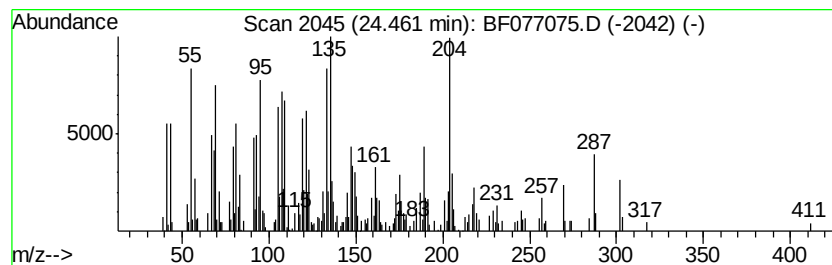
Instrument :
BNA_F
ClientSampleId :
MW-41(12-14)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 (-)-Caryophyllene-(I1) Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.46	37.77 ng	420411	Perylene-d12	22.78	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-Caryophyllene-(I1)	204	C15H24	1000156-13-1	62
2	Guaia-3,9-diene	204	C15H24	000489-83-8	53
3	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	49
4	1H-Cycloprop[e]azulene, 1a,2,3,5...	204	C15H24	021747-46-6	46
5	1R,4S,7S,11R-2,2,4,8-Tetramethyl...	204	C15H24	1000140-07-6	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
 Data File : BF077075.D
 Acq On : 27 Jan 2015 5:58
 Operator : TP/IZ
 Sample : G1159-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-41(12-14)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.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
unknown3.83	3.83	13.4	ng	90797	1	7.76	135011	20.0
unknown7.26	7.26	83.1	ng	560859	1	7.76	135011	20.0
unknown18.64	18.64	3.9	ng	45371	4	17.64	230836	20.0
1-Hexacosanol	21.92	2.8	ng	73780	5	21.15	534610	20.0
3-Heptadecenal	22.67	6.6	ng	73285	6	22.78	222641	20.0
unknown23.40	23.40	10.8	ng	120459	6	22.78	222641	20.0
unknown23.44	23.44	3.5	ng	39134	6	22.78	222641	20.0
Indan, 1-methyl-3...	23.74	4.5	ng	49873	6	22.78	222641	20.0
unknown24.15	24.15	3.2	ng	35197	6	22.78	222641	20.0
unknown24.21	24.21	3.7	ng	41402	6	22.78	222641	20.0
D-Friedoolean-14-...	24.31	28.2	ng	314002	6	22.78	222641	20.0
(-)-Caryophyllene...	24.46	37.8	ng	420411	6	22.78	222641	20.0