

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030415\
 Data File : BF077614.D
 Acq On : 5 Mar 2015 9:15
 Operator : TP/IZ
 Sample : G1332-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1

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: CENTROID

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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	1.378	40	43	46	rVB	4985125	5266584	26.96%	2.569%
2	1.504	51	54	59	rVB	117882	221339	1.13%	0.108%
3	1.824	80	82	99	rVB	370142	600297	3.07%	0.293%
4	4.990	357	359	366	rVB	187863	297052	1.52%	0.145%
5	5.516	403	405	408	rVB	1226155	1606842	8.22%	0.784%
6	6.796	514	517	519	rBV	1572798	1716361	8.78%	0.837%
7	6.933	527	529	532	rVB	1549334	1733993	8.87%	0.846%
8	7.219	552	554	556	rBV	571889	643615	3.29%	0.314%
9	7.413	568	571	573	rVB	1364098	1403727	7.18%	0.685%
10	7.916	612	615	617	rBV	1238525	1104746	5.65%	0.539%
11	8.796	690	692	695	rBV	904358	871292	4.46%	0.425%
12	10.145	808	810	813	rVB	2301731	2130708	10.91%	1.039%
13	10.979	880	883	885	rVB	749629	1032679	5.29%	0.504%
14	11.322	910	913	914	rBV	240003	429200	2.20%	0.209%
15	11.791	952	954	957	rBV	288360	323353	1.65%	0.158%
16	11.951	965	968	971	rBV	1262434	1382818	7.08%	0.675%
17	12.042	974	976	978	rBV	695879	891935	4.57%	0.435%
18	12.819	1041	1044	1045	rBV	981299	1160927	5.94%	0.566%
19	12.842	1045	1046	1048	rVV	289192	281973	1.44%	0.138%
20	13.539	1105	1107	1109	rBV	322812	468639	2.40%	0.229%
21	14.351	1176	1178	1181	rVV	546184	845956	4.33%	0.413%
22	14.408	1181	1183	1191	rVB2	2284468	3459090	17.70%	1.687%
23	14.614	1198	1201	1202	rVB	384460	553044	2.83%	0.270%
24	14.682	1205	1207	1211	rVB	1667502	1838538	9.41%	0.897%
25	14.820	1216	1219	1221	rBV	1918330	2355611	12.06%	1.149%
26	15.151	1246	1248	1251	rBV	826380	892936	4.57%	0.436%
27	15.585	1284	1286	1288	rVB	2990100	3424363	17.53%	1.670%
28	15.745	1297	1300	1301	rBV	2329291	2810113	14.38%	1.371%
29	16.020	1320	1324	1326	rBV	6873787	9399201	48.11%	4.585%
30	16.123	1330	1333	1335	rBV	1031591	1654214	8.47%	0.807%
31	16.191	1337	1339	1341	rVB	461099	527742	2.70%	0.257%
32	16.443	1357	1361	1364	rVB	7761715	13370224	68.43%	6.522%
33	16.683	1380	1382	1384	rBV	439578	513068	2.63%	0.250%
34	16.854	1393	1397	1400	rBV	7624911	17805947	91.13%	8.686%

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35	17.094	1415	1418	1420	rBV	933022	1204093	6.16%	0.587%
36	17.266	1428	1433	1436	rBV	7418082	18107231	92.68%	8.833%
37	17.414	1444	1446	1448	rBV	487645	728205	3.73%	0.355%
38	17.506	1451	1454	1456	rVB2	886509	1517712	7.77%	0.740%
39	17.677	1464	1469	1472	rBV	7361198	19537991	100.00%	9.530%
40	17.906	1486	1489	1492	rBV2	1621423	2884122	14.76%	1.407%
41	18.077	1499	1504	1507	rVB	6897304	15585957	79.77%	7.603%
42	18.260	1517	1520	1522	rBV	482285	891927	4.57%	0.435%
43	18.328	1523	1526	1528	rVB	783568	1141116	5.84%	0.557%
44	18.523	1538	1543	1546	rBV	6643215	17493701	89.54%	8.533%
45	18.626	1550	1552	1557	rVB2	358502	718980	3.68%	0.351%
46	18.809	1565	1568	1571	rVB	952262	1614866	8.27%	0.788%
47	19.026	1582	1587	1589	rBV	4967433	11356673	58.13%	5.540%
48	19.289	1608	1610	1613	rVV3	306072	503971	2.58%	0.246%
49	19.357	1614	1616	1620	rVB2	521888	1026461	5.25%	0.501%
50	19.437	1620	1623	1627	rVB	232515	520589	2.66%	0.254%
51	19.609	1632	1638	1642	rBV	3797298	10296070	52.70%	5.022%
52	19.780	1651	1653	1657	rVB2	287715	551921	2.82%	0.269%
53	19.997	1668	1672	1678	rVB3	766135	2756271	14.11%	1.344%
54	20.283	1692	1697	1701	rVV	1364943	3836111	19.63%	1.871%
55	20.409	1705	1708	1711	rVV	539237	1476839	7.56%	0.720%
56	20.512	1714	1717	1724	rVB3	893936	2469935	12.64%	1.205%
57	20.740	1734	1737	1745	rVB3	575229	1960454	10.03%	0.956%
58	20.980	1753	1758	1762	rBV3	365210	1202966	6.16%	0.587%
59	21.083	1762	1767	1774	rVB	747612	2603183	13.32%	1.270%

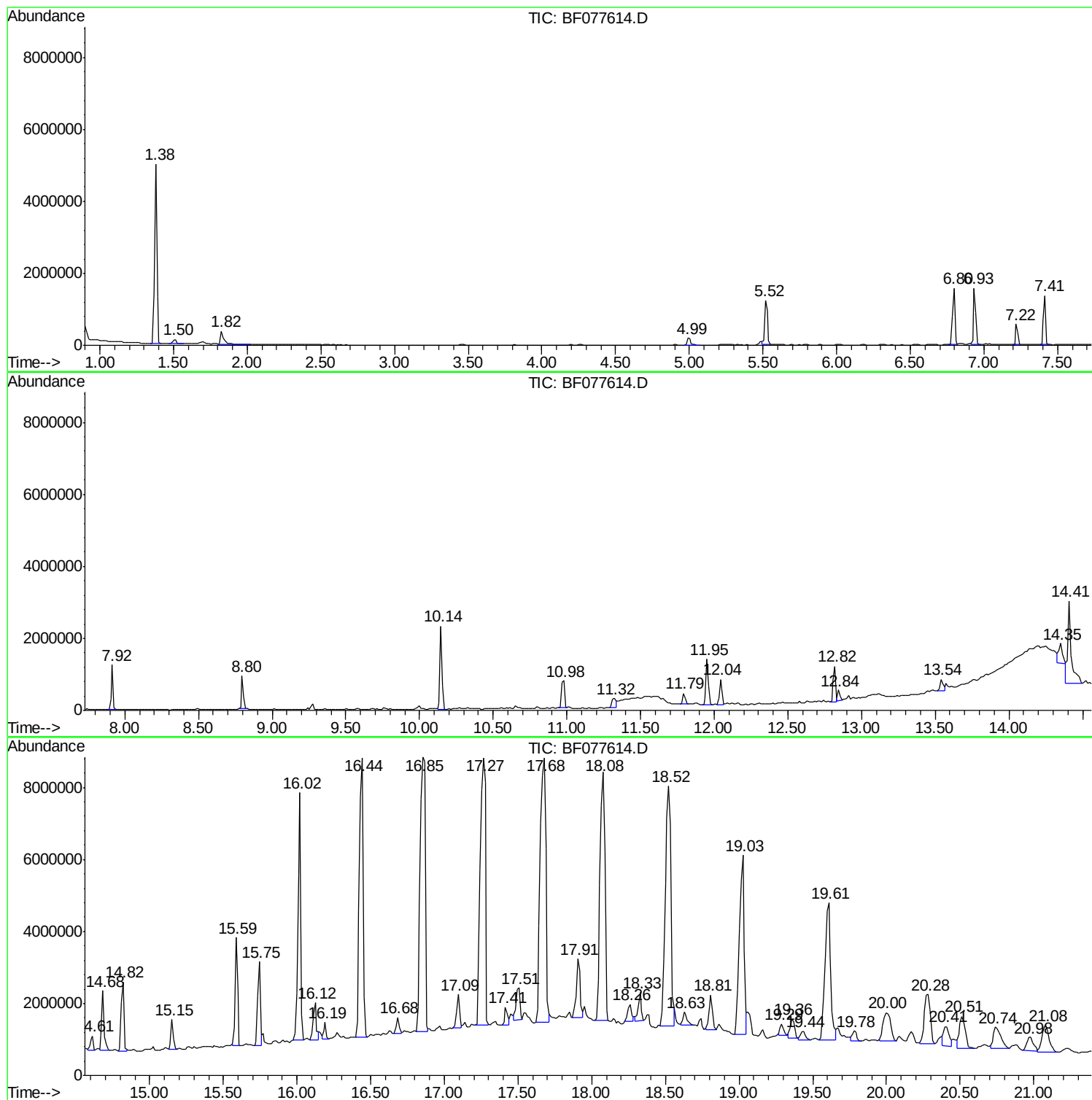
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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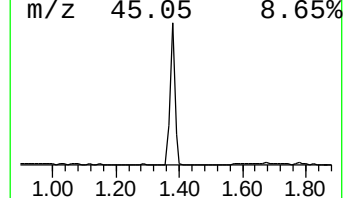
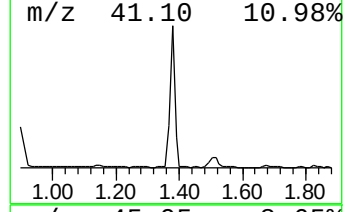
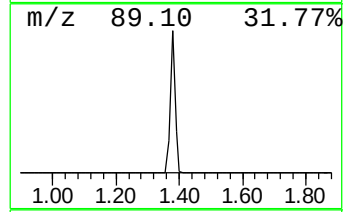
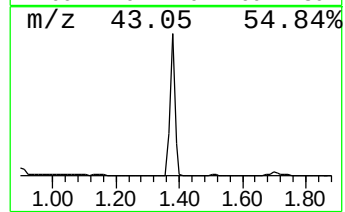
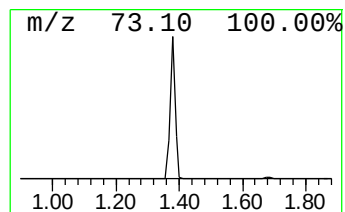
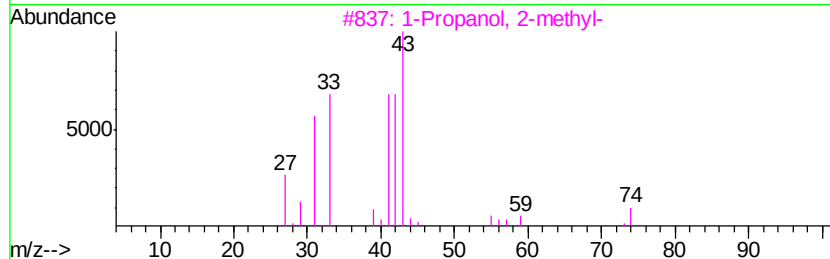
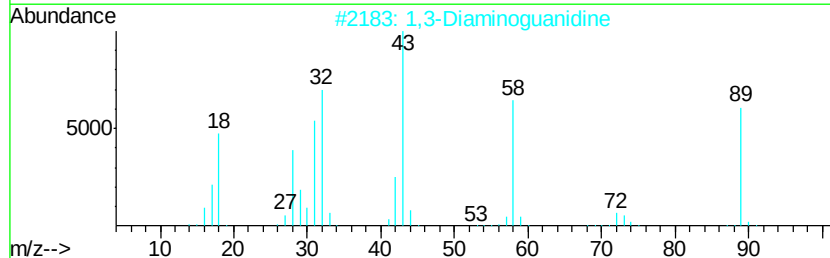
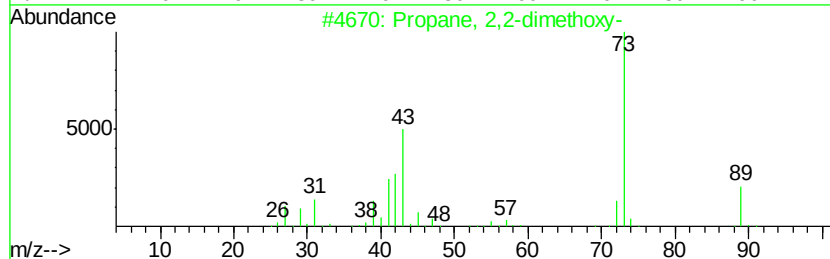
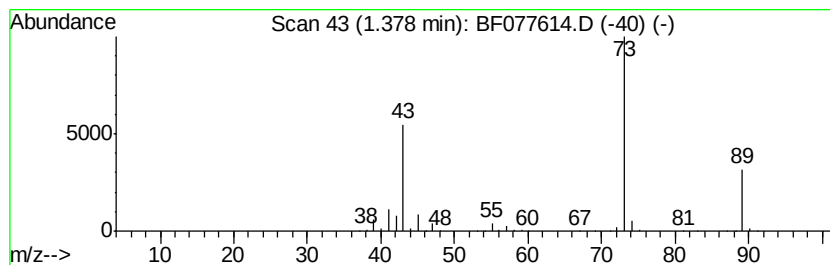
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.38 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.38	163.66 ng	5266580	1,4-Dichlorobenzene-d4	7.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9



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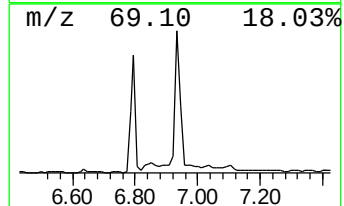
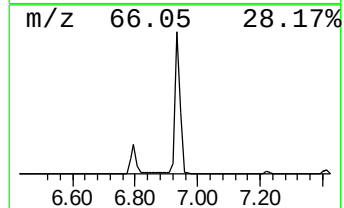
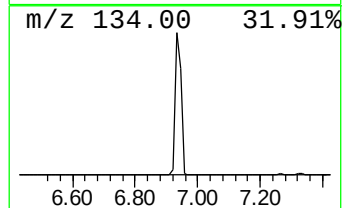
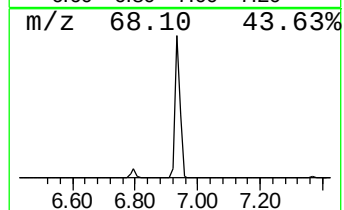
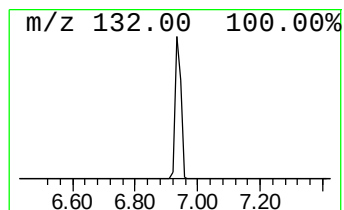
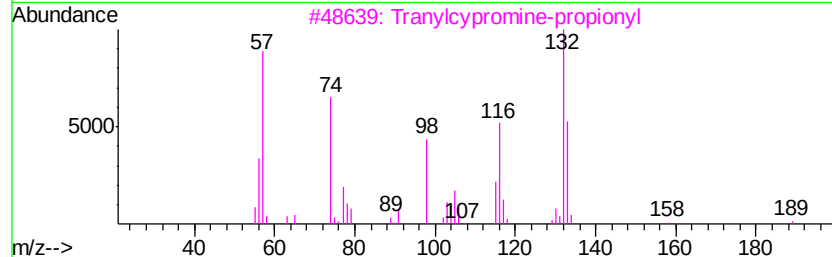
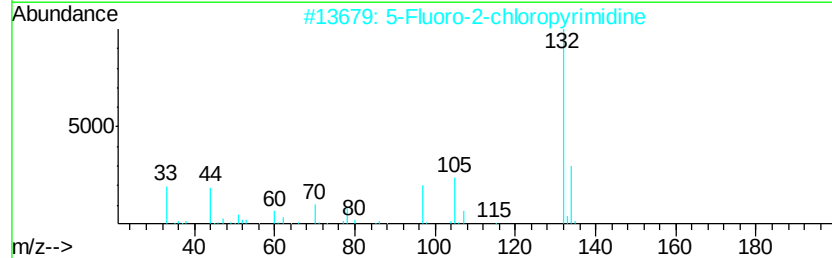
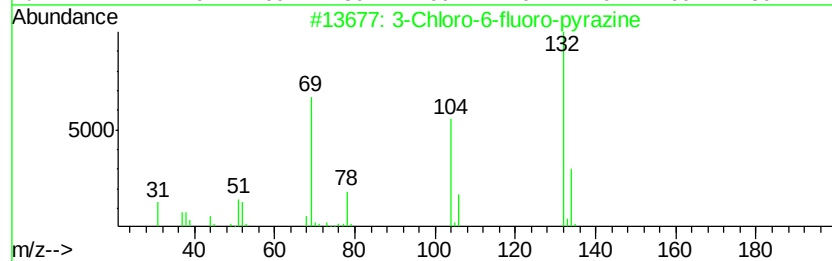
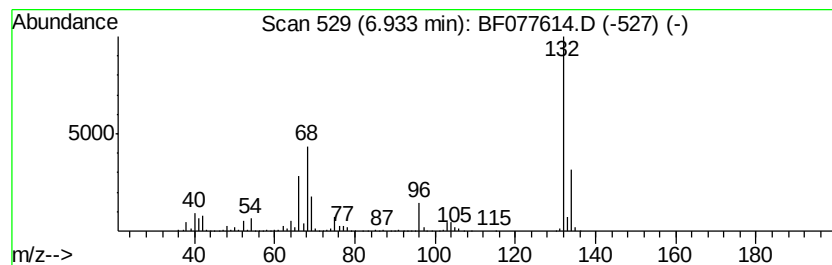
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 unknown6.93 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	53.88 ng	1733990	1,4-Dichlorobenzene-d4	7.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Aminoindole	132	C8H8N2	005192-03-0	10
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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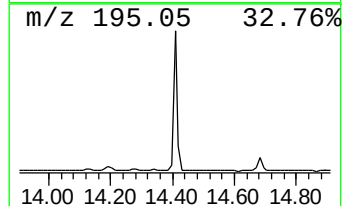
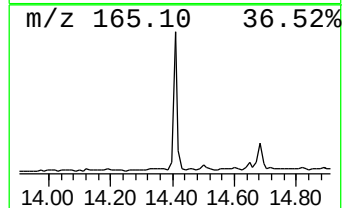
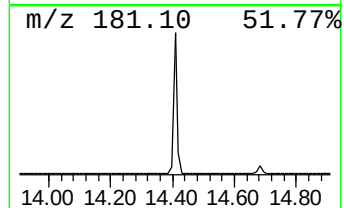
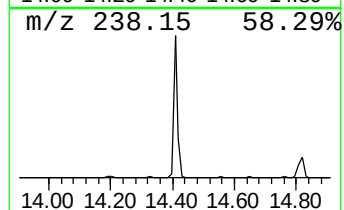
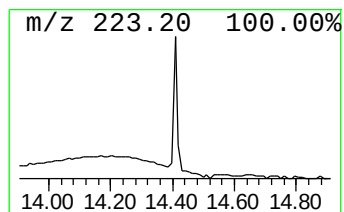
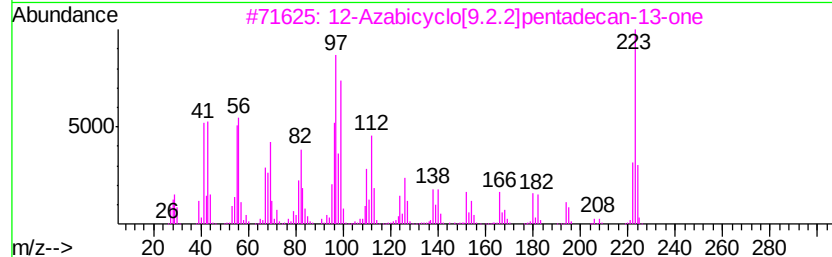
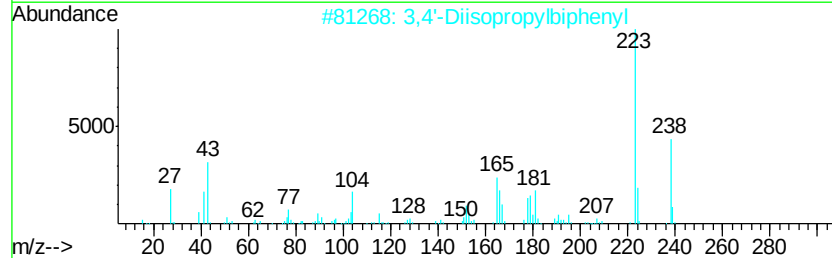
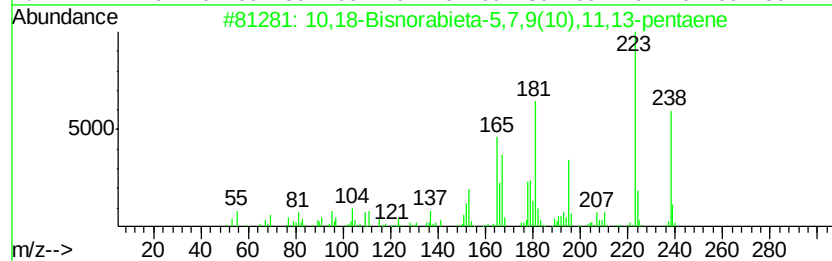
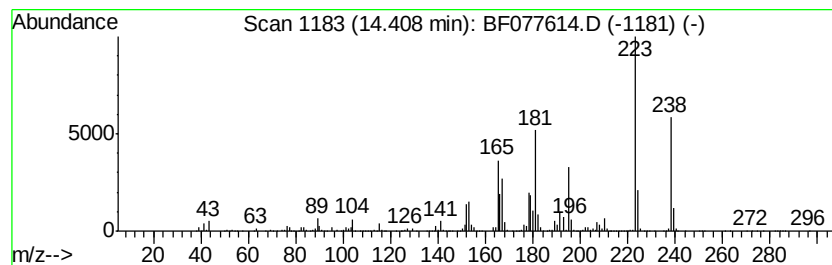
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	59.59 ng	3459090	Phenanthrene-d10	12.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2		3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	81
3		12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	70
4		4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	60
5		Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	46



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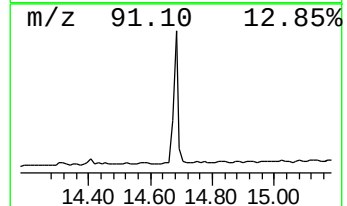
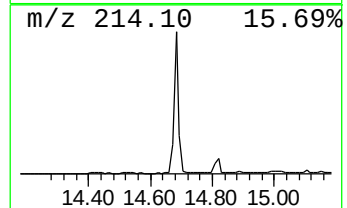
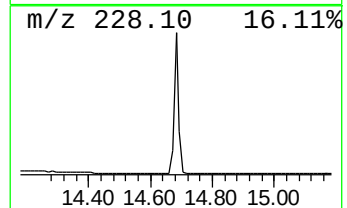
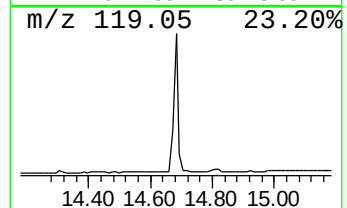
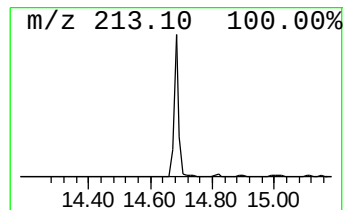
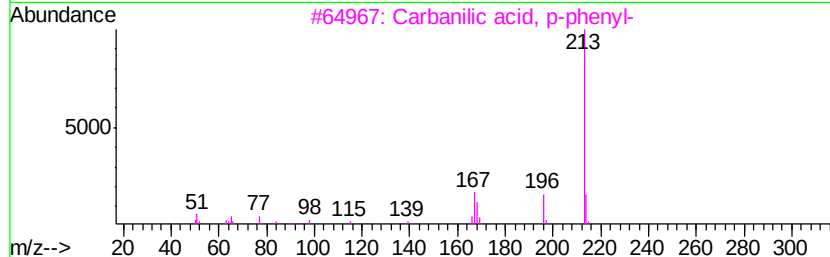
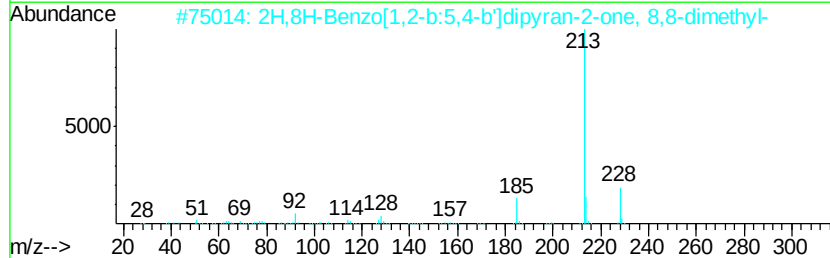
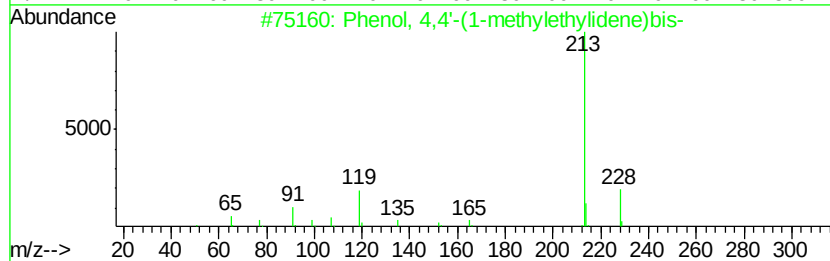
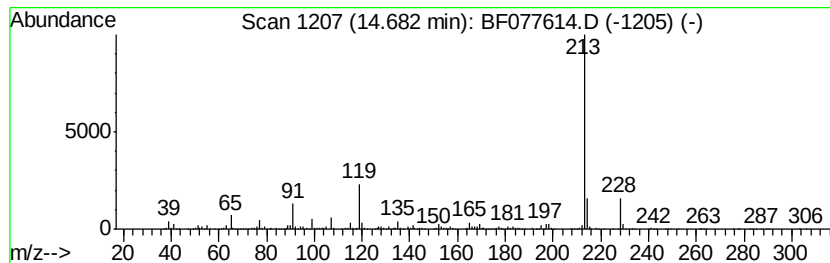
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Peak Number 6 Phenol, 4,4'-(1-methylethyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.68	22.23 ng	1838540	Chrysene-d12	16.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98	
2	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	50	
3	Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	49	
4	Phenol, 2,4'-isopropylidenedi-	228	C15H16O2	000837-08-1	45	
5	2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	40	



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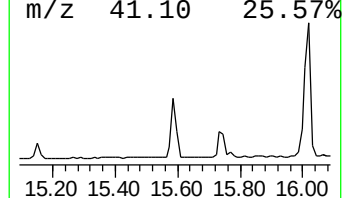
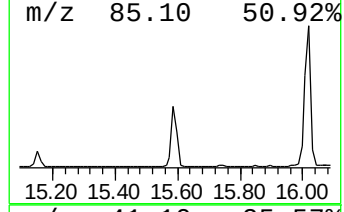
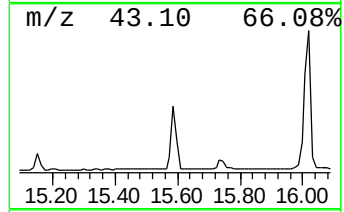
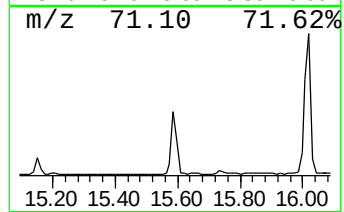
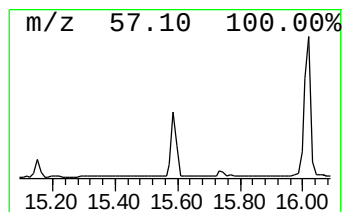
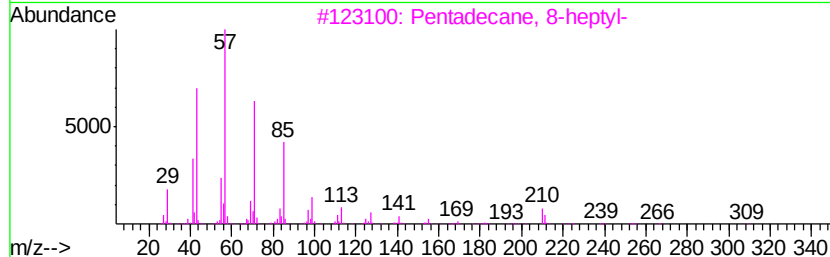
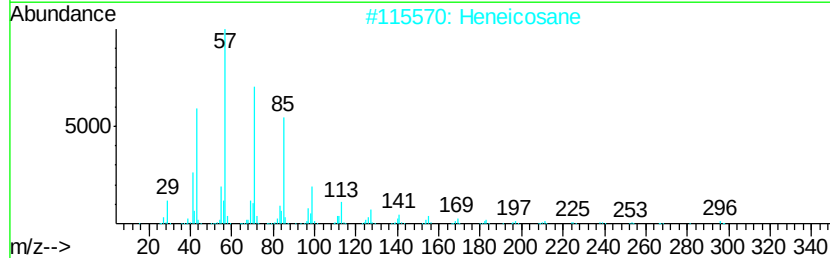
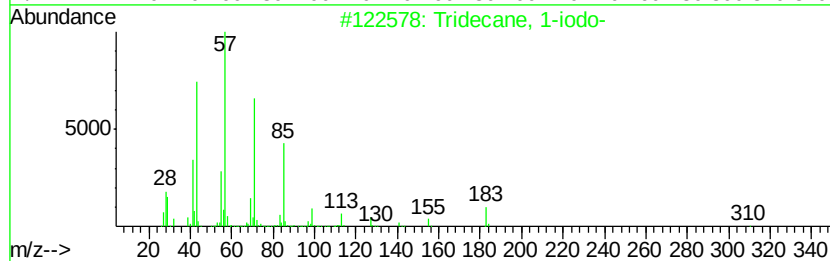
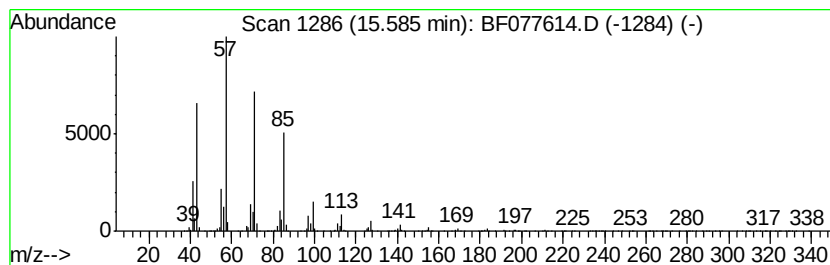
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tridecane, 1-iodo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	41.40 ng	3424360	Chrysene-d12	16.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030415\
Data File : BF077614.D
Acq On : 5 Mar 2015 9:15
Operator : TP/IZ
Sample : G1332-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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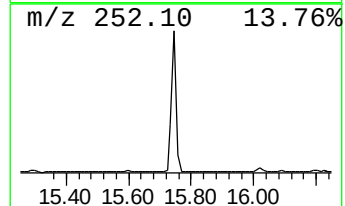
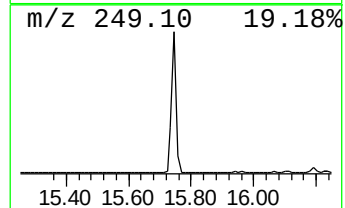
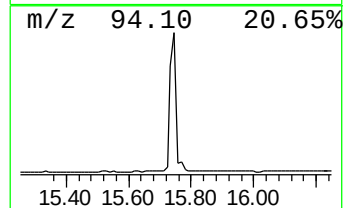
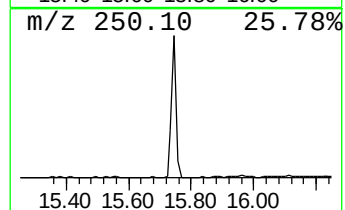
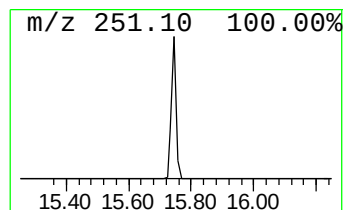
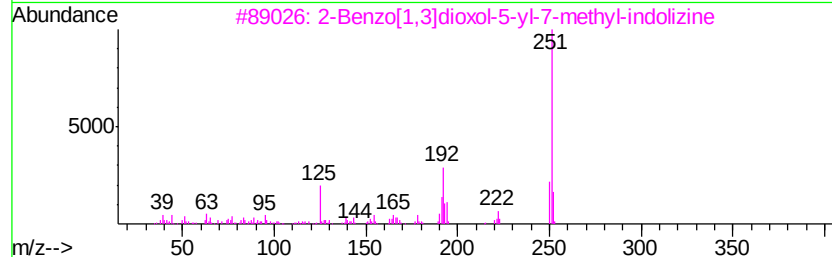
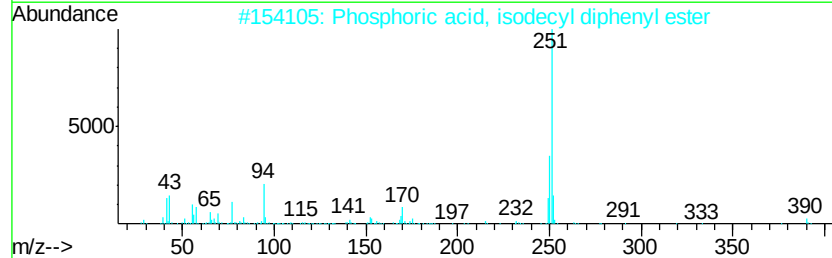
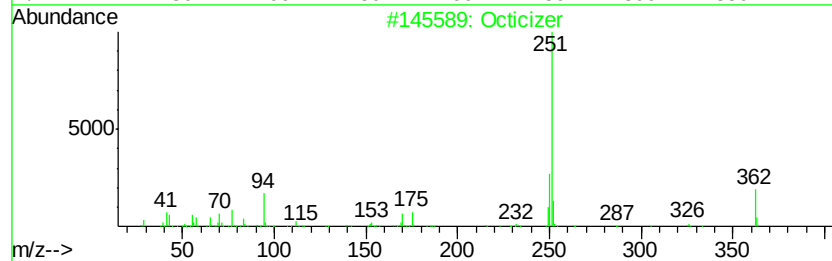
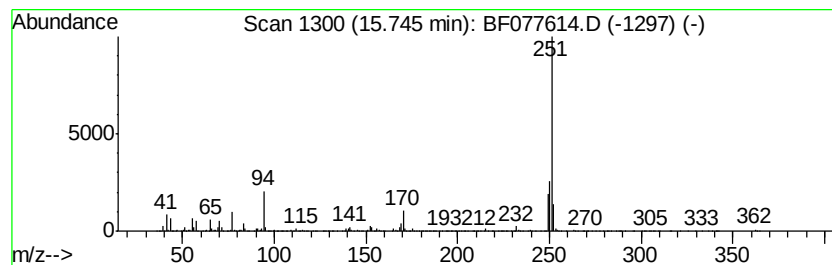
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octicizer Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	33.98 ng	2810110	Chrysene-d12	16.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octicizer	362	C20H27O4P	001241-94-7	90
2		Phosphoric acid, isodecyl diphen...	390	C22H31O4P	029761-21-5	49
3		2-Benzo[1,3]dioxol-5-yl-7-methyl...	251	C16H13NO2	1000274-75-9	47
4		trans-4-(Dimethylamino)chalcone	251	C17H17NO	022965-98-6	47
5		2H-1,3,4-Benzotriazepin-2-one, 1...	251	C15H13N3O	002855-57-4	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030415\
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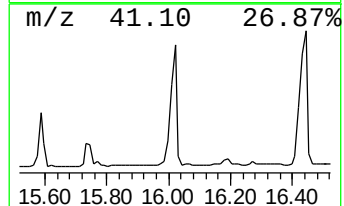
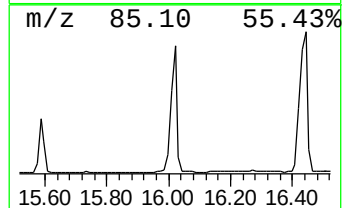
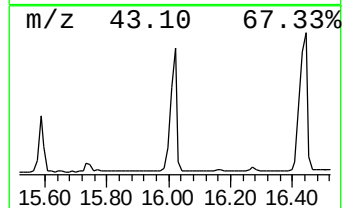
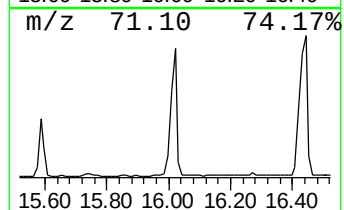
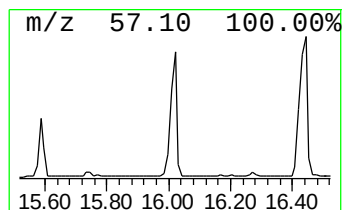
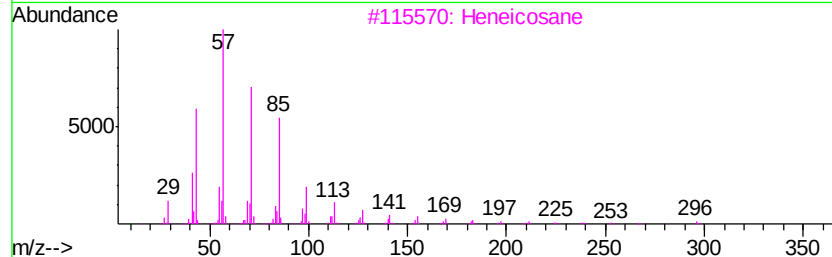
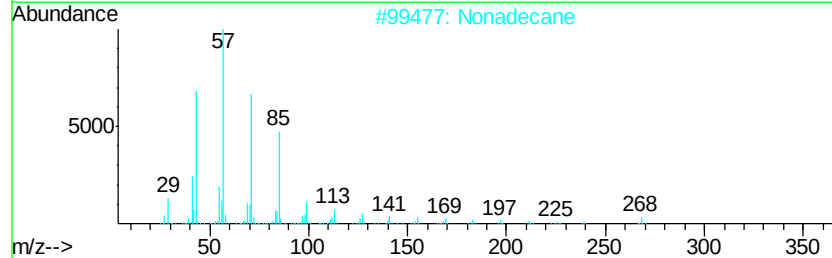
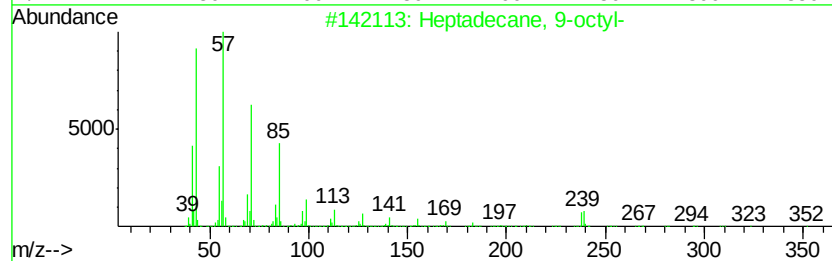
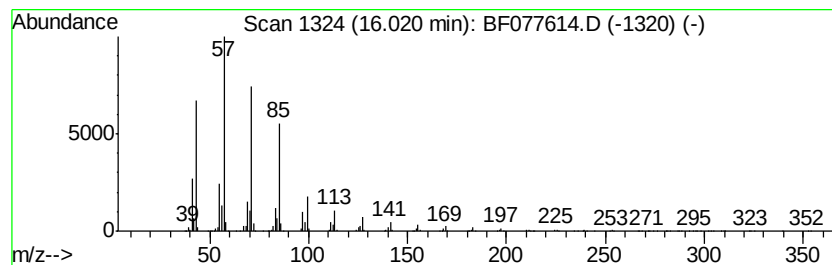
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptadecane, 9-octyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	113.64 ng	9399200	Chrysene-d12	16.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	96
2		Nonadecane	268	C19H40	000629-92-5	94
3		Heneicosane	296	C21H44	000629-94-7	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030415\
Data File : BF077614.D
Acq On : 5 Mar 2015 9:15
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Sample : G1332-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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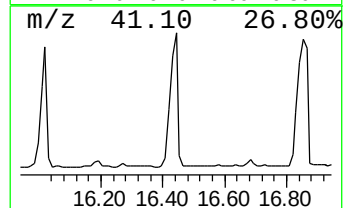
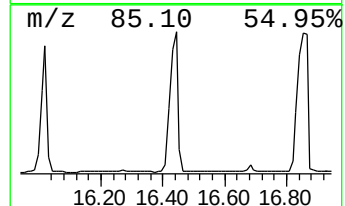
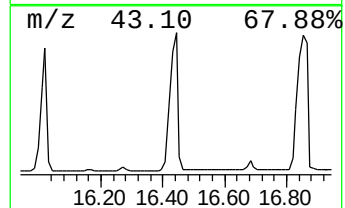
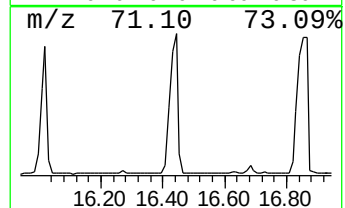
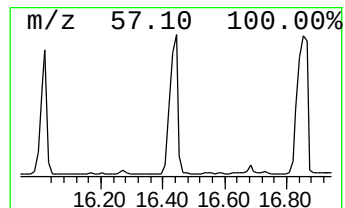
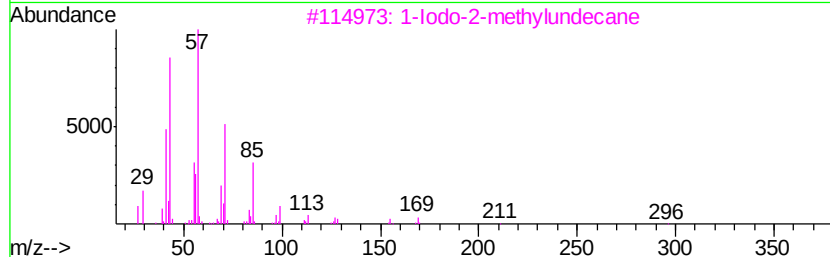
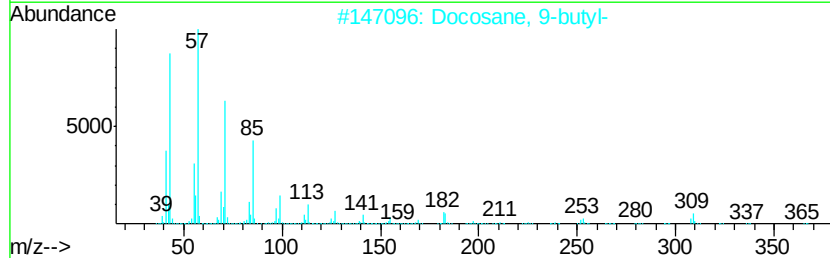
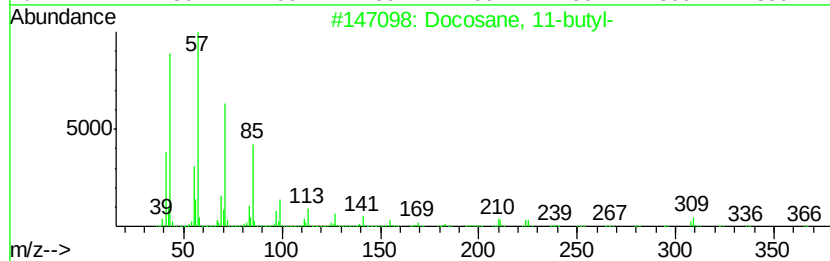
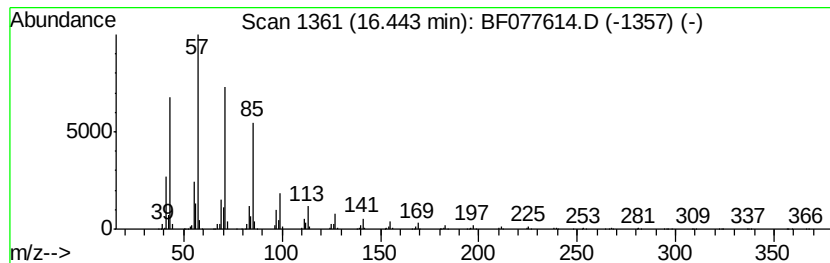
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Docosane, 11-butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	161.65 ng	13370200	Chrysene-d12	16.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2		Docosane, 9-butyl-	366	C26H54	055282-14-9	95
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	93
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030415\
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Sample : G1332-10
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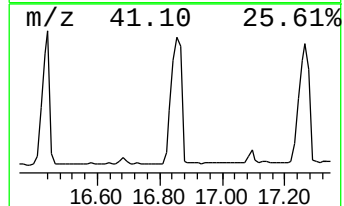
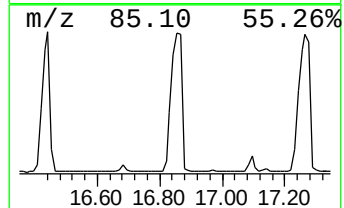
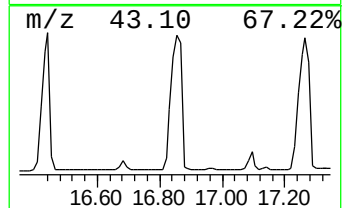
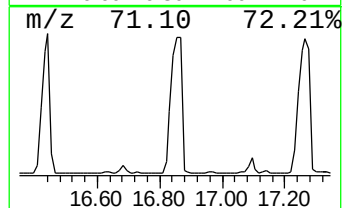
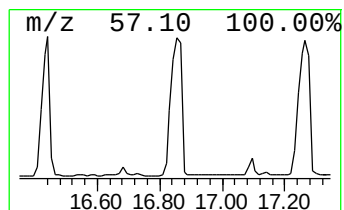
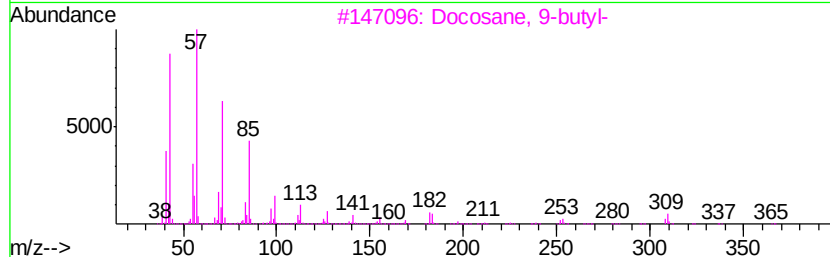
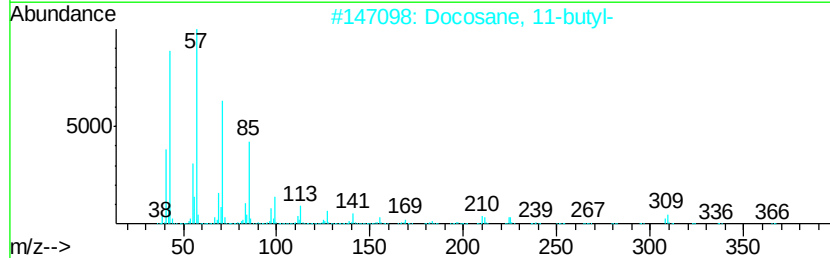
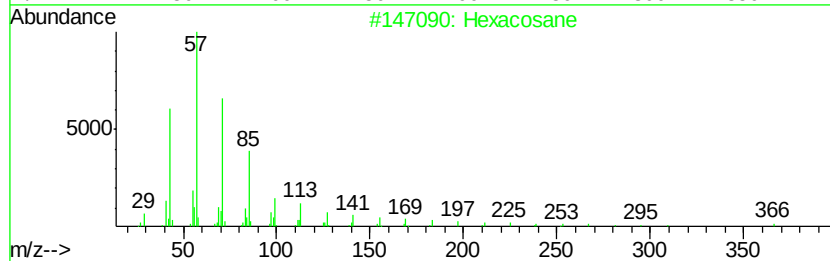
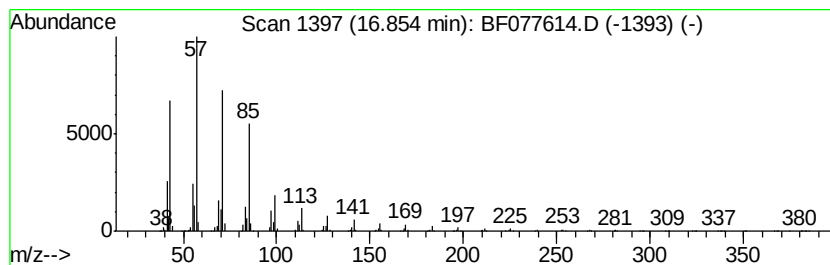
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	215.28 ng	17805900	Chrysene-d12	16.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexacosane	366 C26H54	000630-01-3	96
2	Docosane, 11-butyl-	366 C26H54	013475-76-8	95
3	Docosane, 9-butyl-	366 C26H54	055282-14-9	94
4	Heneicosane, 11-pentyl-	366 C26H54	014739-72-1	94
5	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030415\
Data File : BF077614.D
Acq On : 5 Mar 2015 9:15
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Sample : G1332-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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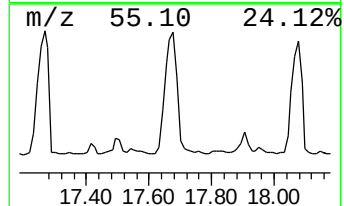
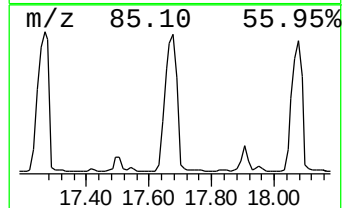
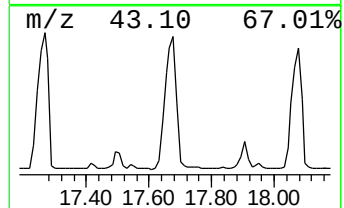
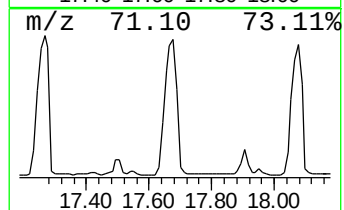
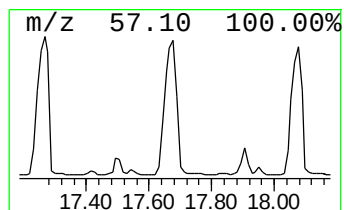
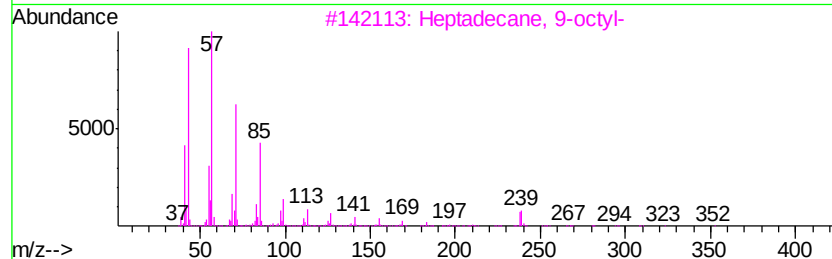
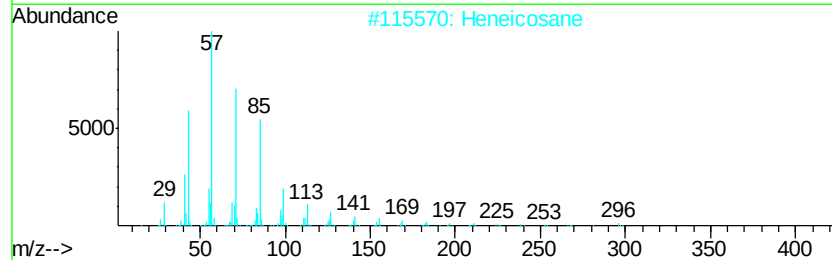
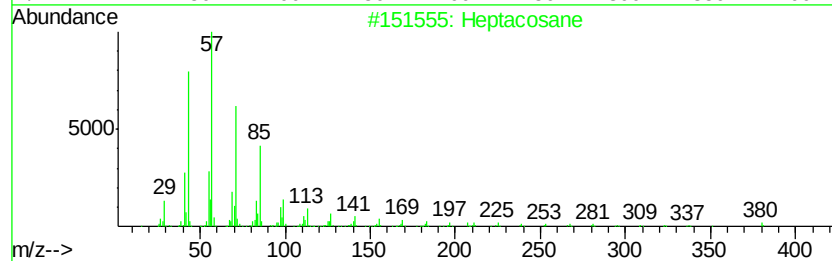
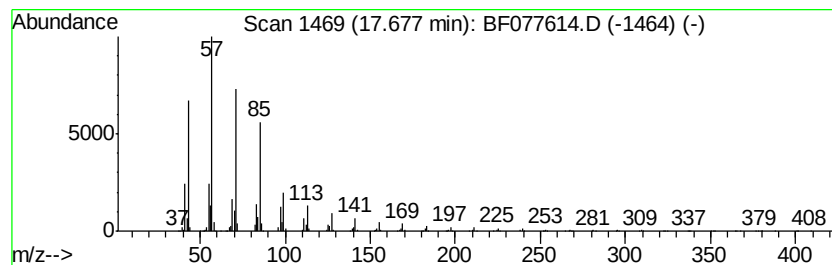
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.68	135.49 ng	19538000	Perylene-d12	17.92

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	95
2	Heneicosane		296	C21H44	000629-94-7	91
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
4	Docosane, 11-butyl-		366	C26H54	013475-76-8	91
5	Pentacosane		352	C25H52	000629-99-2	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030415\
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Acq On : 5 Mar 2015 9:15
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Sample : G1332-10
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ClientSampleId :
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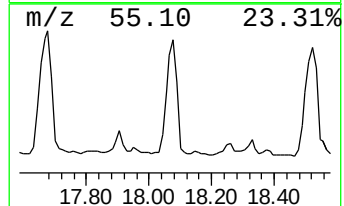
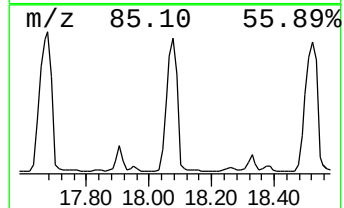
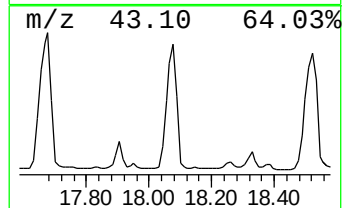
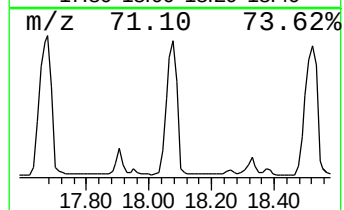
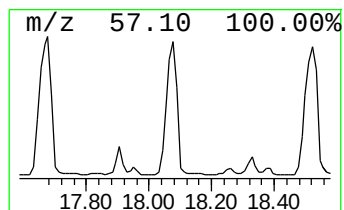
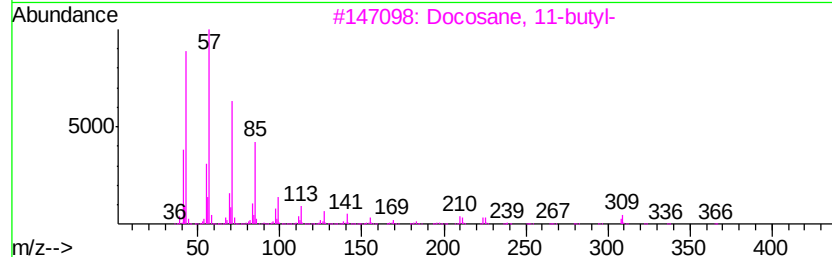
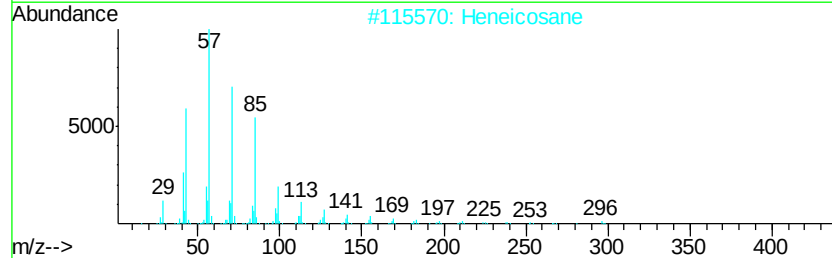
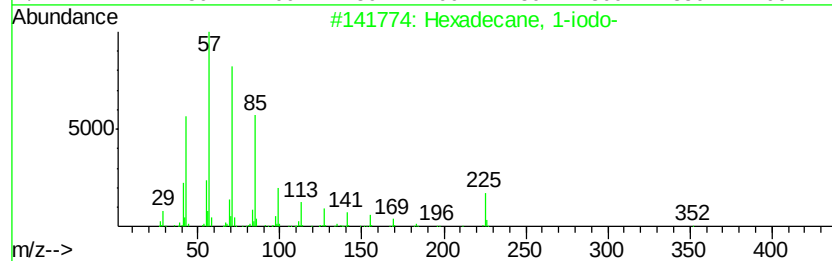
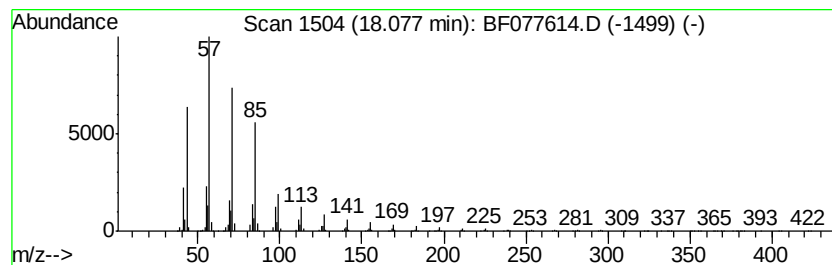
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Hexadecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.08	108.08 ng	15586000	Perylene-d12	17.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4		Tetratriacontane	479	C34H70	014167-59-0	91
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030415\
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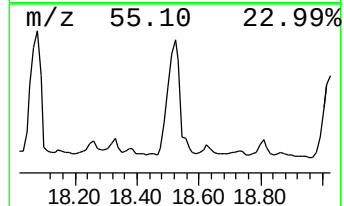
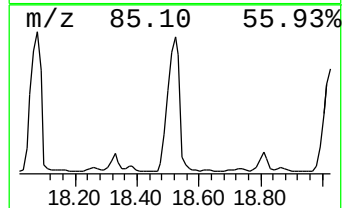
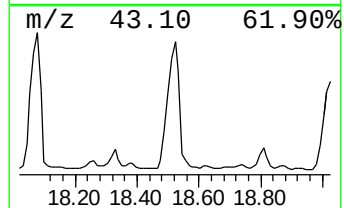
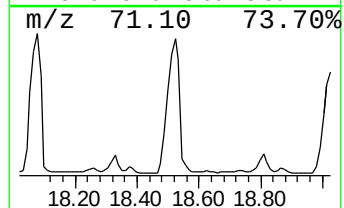
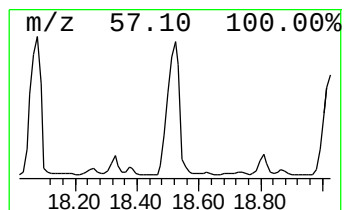
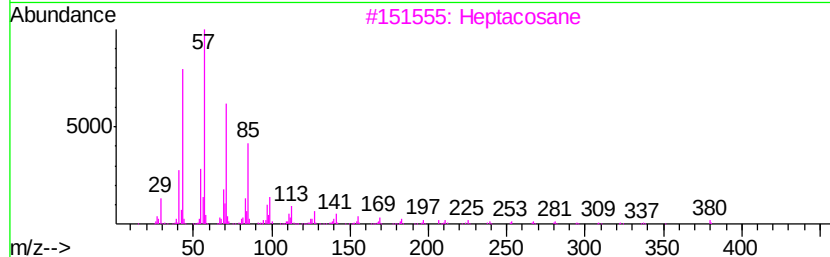
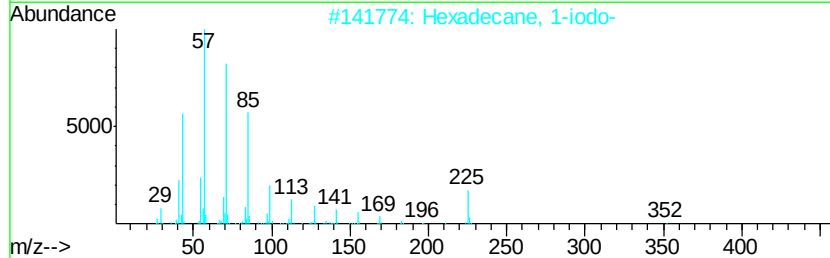
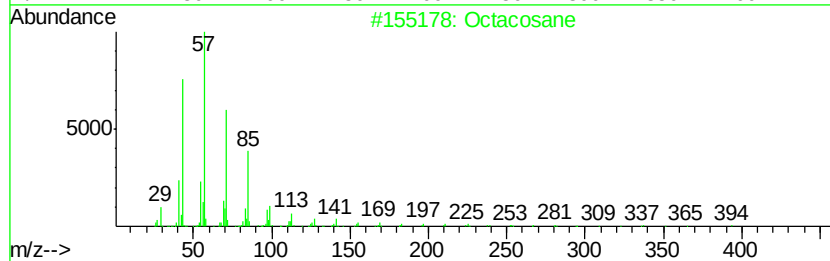
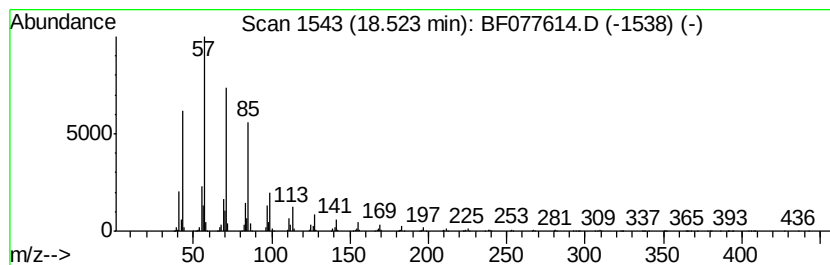
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.52	121.31 ng	17493700	Perylene-d12	17.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	95
2		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	94
3		Heptacosane	380	C27H56	000593-49-7	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Eicosane, 9-octyl-	394	C28H58	013475-77-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030415\
Data File : BF077614.D
Acq On : 5 Mar 2015 9:15
Operator : TP/IZ
Sample : G1332-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

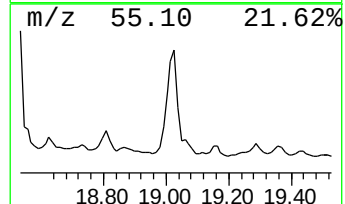
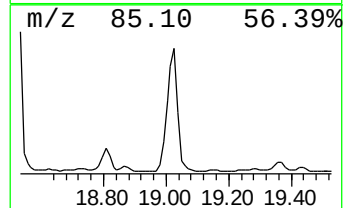
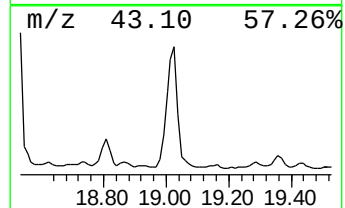
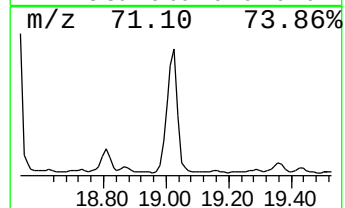
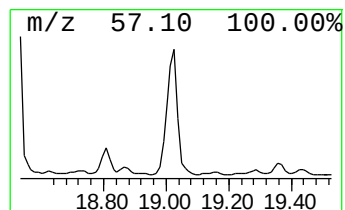
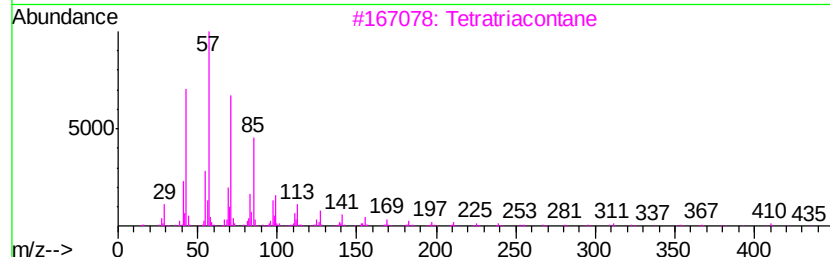
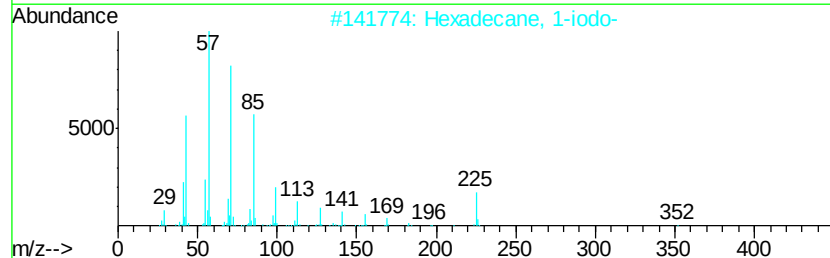
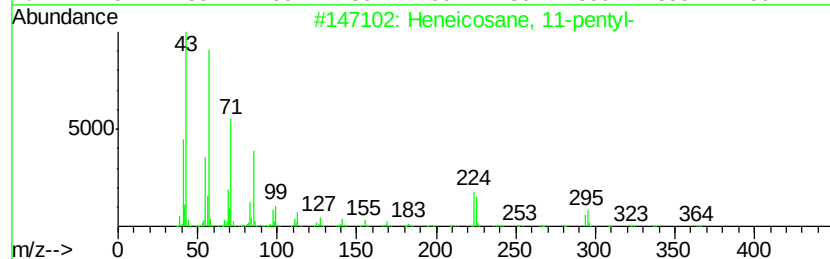
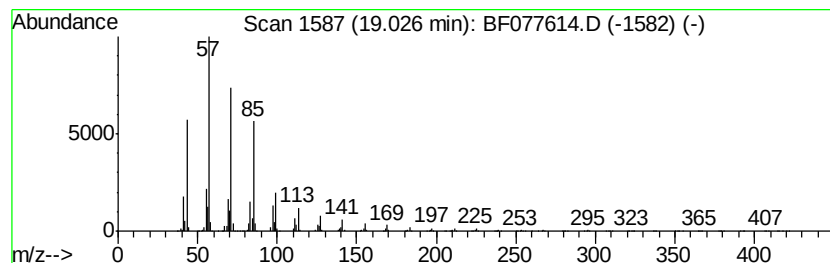
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane, 11-pentyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.03	78.75 ng	11356700	Perylene-d12	17.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
2		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	94
3		Tetratriacontane	479	C34H70	014167-59-0	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030415\
Data File : BF077614.D
Acq On : 5 Mar 2015 9:15
Operator : TP/IZ
Sample : G1332-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

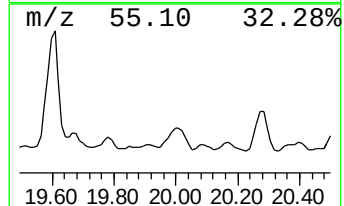
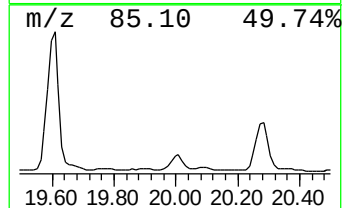
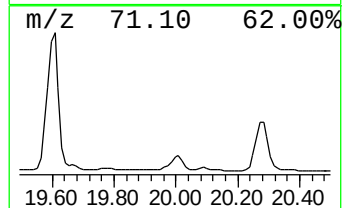
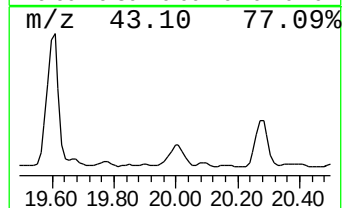
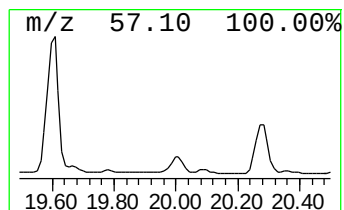
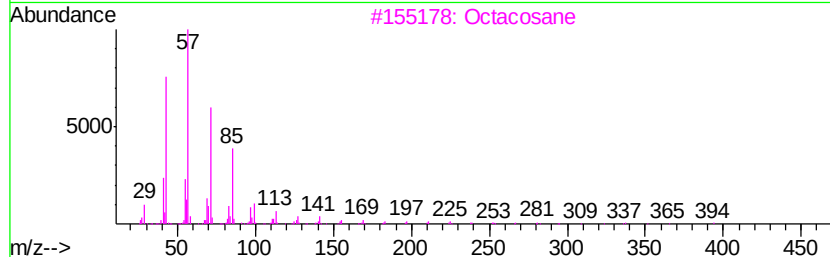
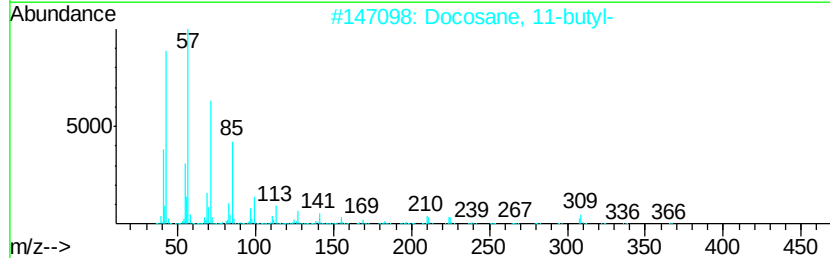
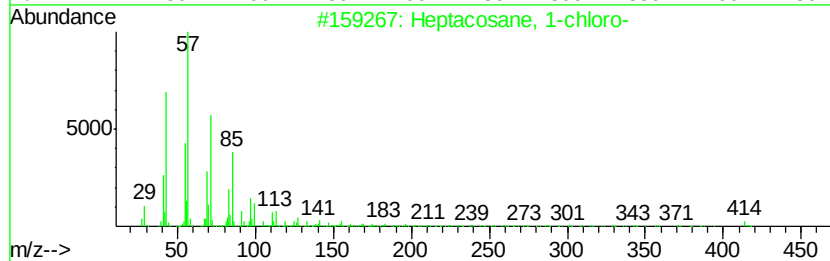
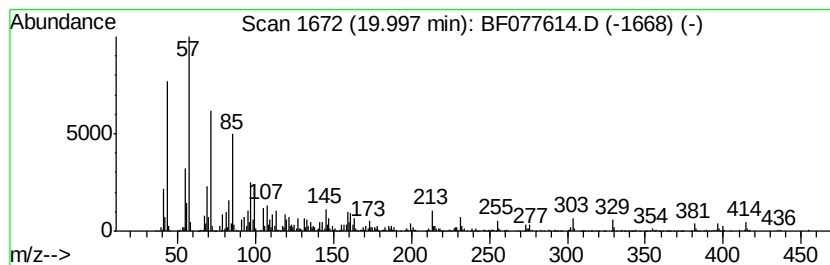
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heptacosane, 1-chloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.00	19.11 ng	2756270	Perylene-d12	17.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	92
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Docosane	310	C22H46	000629-97-0	86
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030415\
Data File : BF077614.D
Acq On : 5 Mar 2015 9:15
Operator : TP/IZ
Sample : G1332-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

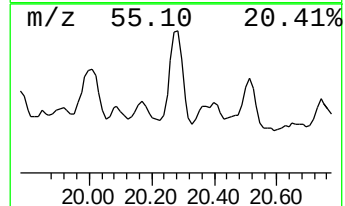
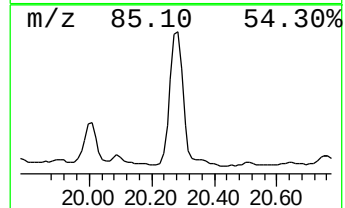
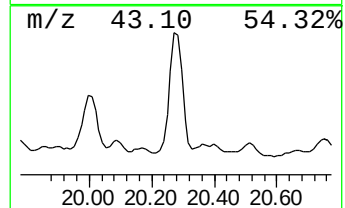
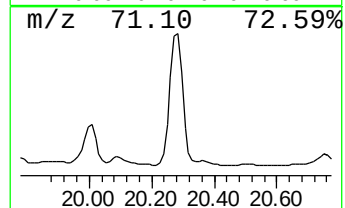
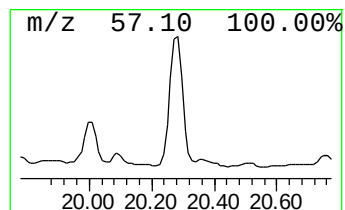
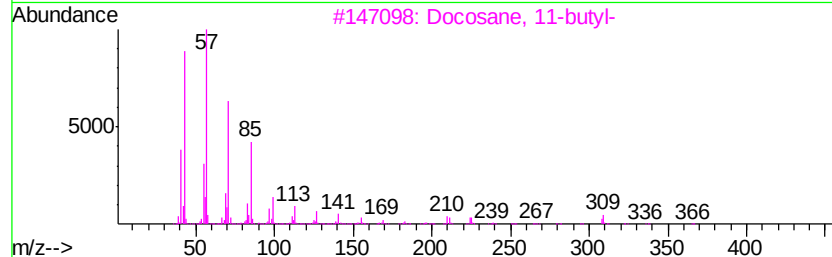
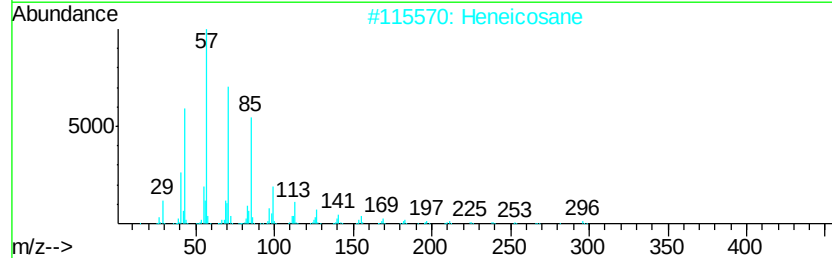
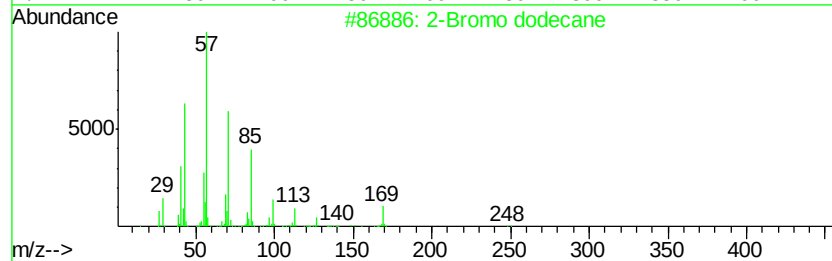
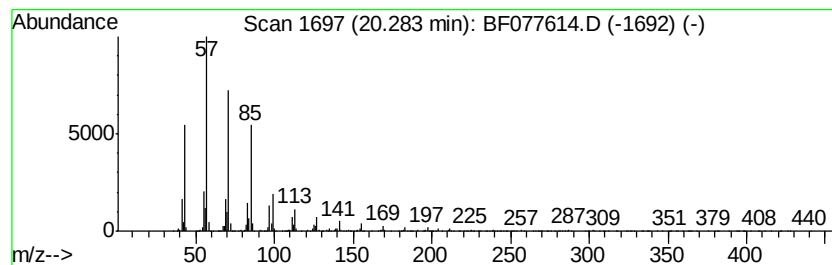
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 2-Bromo dodecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	26.60 ng	3836110	Perylene-d12	17.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Bromo dodecane	248	C12H25Br	013187-99-0	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030415\
 Data File : BF077614.D
 Acq On : 5 Mar 2015 9:15
 Operator : TP/IZ
 Sample : G1332-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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
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unknown6.93	6.93	53.9	ng	1733990	1	7.22	643615	20.0
10,18-Bisnorabiet...	14.41	59.6	ng	3459090	4	12.82	1160930	20.0
Phenol, 4,4'-(1-m...	14.68	22.2	ng	1838540	5	16.12	1654210	20.0
Tridecane, 1-iodo-	15.59	41.4	ng	3424360	5	16.12	1654210	20.0
Octicizer	15.75	34.0	ng	2810110	5	16.12	1654210	20.0
Heptadecane, 9-oc...	16.02	113.6	ng	9399200	5	16.12	1654210	20.0
Docosane, 11-butyl-	16.44	161.7	ng	13370200	5	16.12	1654210	20.0
Hexacosane	16.85	215.3	ng	17805900	5	16.12	1654210	20.0
Heptacosane	17.68	135.5	ng	19538000	6	17.92	2884120	20.0
Hexadecane, 1-iodo-	18.08	108.1	ng	15586000	6	17.92	2884120	20.0
Octacosane	18.52	121.3	ng	17493700	6	17.92	2884120	20.0
Heneicosane, 11-p...	19.03	78.8	ng	11356700	6	17.92	2884120	20.0
Heptacosane, 1-ch...	20.00	19.1	ng	2756270	6	17.92	2884120	20.0
2-Bromo dodecane	20.28	26.6	ng	3836110	6	17.92	2884120	20.0