

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\
 Data File : BF077015.D
 Acq On : 22 Jan 2015 16:47
 Operator : TP/IZ
 Sample : G1130-01
 Misc : S
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRILLCUTTINGS

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	1.430	28	30	38	rBV	31021	68219	6.29%	0.792%
2	3.944	247	250	261	rBV	28247	69472	6.40%	0.807%
3	4.893	329	333	344	rBV	209910	412183	37.99%	4.788%
4	7.247	536	539	544	rBV	263233	436996	40.28%	5.076%
5	7.339	544	547	552	rVB	294681	474279	43.72%	5.509%
6	7.853	589	592	598	rBV	80831	135990	12.53%	1.580%
7	8.173	616	620	624	rVB	206237	332103	30.61%	3.858%
8	9.145	702	705	714	rBV	180716	283073	26.09%	3.288%
9	10.756	843	846	850	rBV	133349	203428	18.75%	2.363%
10	13.408	1075	1078	1082	rBV	386767	599821	55.29%	6.968%
11	14.482	1169	1172	1176	rVB	9243	14420	1.33%	0.168%
12	14.882	1204	1207	1211	rVB	142989	219841	20.26%	2.554%
13	15.042	1218	1221	1223	rBV	12729	18768	1.73%	0.218%
14	15.123	1225	1228	1230	rVB	11074	15711	1.45%	0.183%
15	16.105	1311	1314	1317	rBV	21975	32837	3.03%	0.381%
16	16.586	1353	1356	1359	rBV	262614	386866	35.66%	4.494%
17	17.054	1395	1397	1401	rBV	7430	18186	1.68%	0.211%
18	17.683	1450	1452	1455	rBV	167004	233075	21.48%	2.707%
19	17.728	1455	1456	1459	rVV2	5932	11918	1.10%	0.138%
20	18.357	1508	1511	1514	rBV4	6235	13392	1.23%	0.156%
21	18.689	1537	1540	1543	rBV3	12972	22844	2.11%	0.265%
22	19.214	1580	1586	1589	rBV5	4894	15503	1.43%	0.180%
23	19.374	1597	1600	1602	rVB	18615	29572	2.73%	0.344%
24	19.477	1606	1609	1612	rBV	17661	30120	2.78%	0.350%
25	19.809	1635	1638	1641	rVB4	10312	12923	1.19%	0.150%
26	19.923	1645	1648	1653	rVB	660021	703062	64.80%	8.167%
27	20.323	1680	1683	1687	rVV3	9958	25945	2.39%	0.301%
28	20.494	1696	1698	1700	rBV3	6936	11976	1.10%	0.139%
29	20.620	1708	1709	1713	rBV3	22293	52490	4.84%	0.610%
30	20.917	1733	1735	1742	rVB5	8483	20437	1.88%	0.237%
31	21.180	1755	1758	1765	rVB2	220576	428825	39.53%	4.981%
32	21.329	1768	1771	1773	rBV	14642	18773	1.73%	0.218%
33	21.592	1791	1794	1799	rVB4	9832	25416	2.34%	0.295%
34	21.980	1825	1828	1836	rVB2	55008	108106	9.96%	1.256%

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35	22.095	1836	1838	1845	rBV4	7681	27470	2.53%	0.319%
36	22.358	1858	1861	1865	rBV2	30339	59799	5.51%	0.695%
37	22.426	1865	1867	1870	rVV2	27869	44761	4.13%	0.520%
38	22.529	1873	1876	1880	rVB	28094	46963	4.33%	0.546%
39	22.758	1892	1896	1904	rBV	239255	459535	42.36%	5.338%
40	22.883	1904	1907	1914	rVB	161571	213779	19.70%	2.483%
41	23.123	1926	1928	1931	rBV3	9928	17698	1.63%	0.206%
42	23.306	1941	1944	1947	rBV	76316	100974	9.31%	1.173%
43	23.478	1956	1959	1960	rBV2	11877	19233	1.77%	0.223%
44	23.512	1960	1962	1964	rBV	31053	50169	4.62%	0.583%
45	23.558	1964	1966	1969	rVV	47494	87441	8.06%	1.016%
46	23.695	1975	1978	1984	rVB2	42809	79674	7.34%	0.926%
47	23.946	1998	2000	2009	rVV4	9235	24121	2.22%	0.280%
48	24.083	2009	2012	2022	rVB	674053	1084898	100.00%	12.603%
49	24.346	2032	2035	2039	rBV	245609	531514	48.99%	6.174%
50	24.495	2045	2048	2054	rBV4	43863	99633	9.18%	1.157%
51	24.746	2067	2070	2081	rVB10	14603	61848	5.70%	0.718%
52	25.009	2090	2093	2096	rVB3	10795	23995	2.21%	0.279%
53	25.135	2100	2104	2107	rBV3	25590	50841	4.69%	0.591%
54	25.444	2128	2131	2136	rVB4	9228	25584	2.36%	0.297%
55	26.689	2237	2240	2244	rVB4	4461	12016	1.11%	0.140%

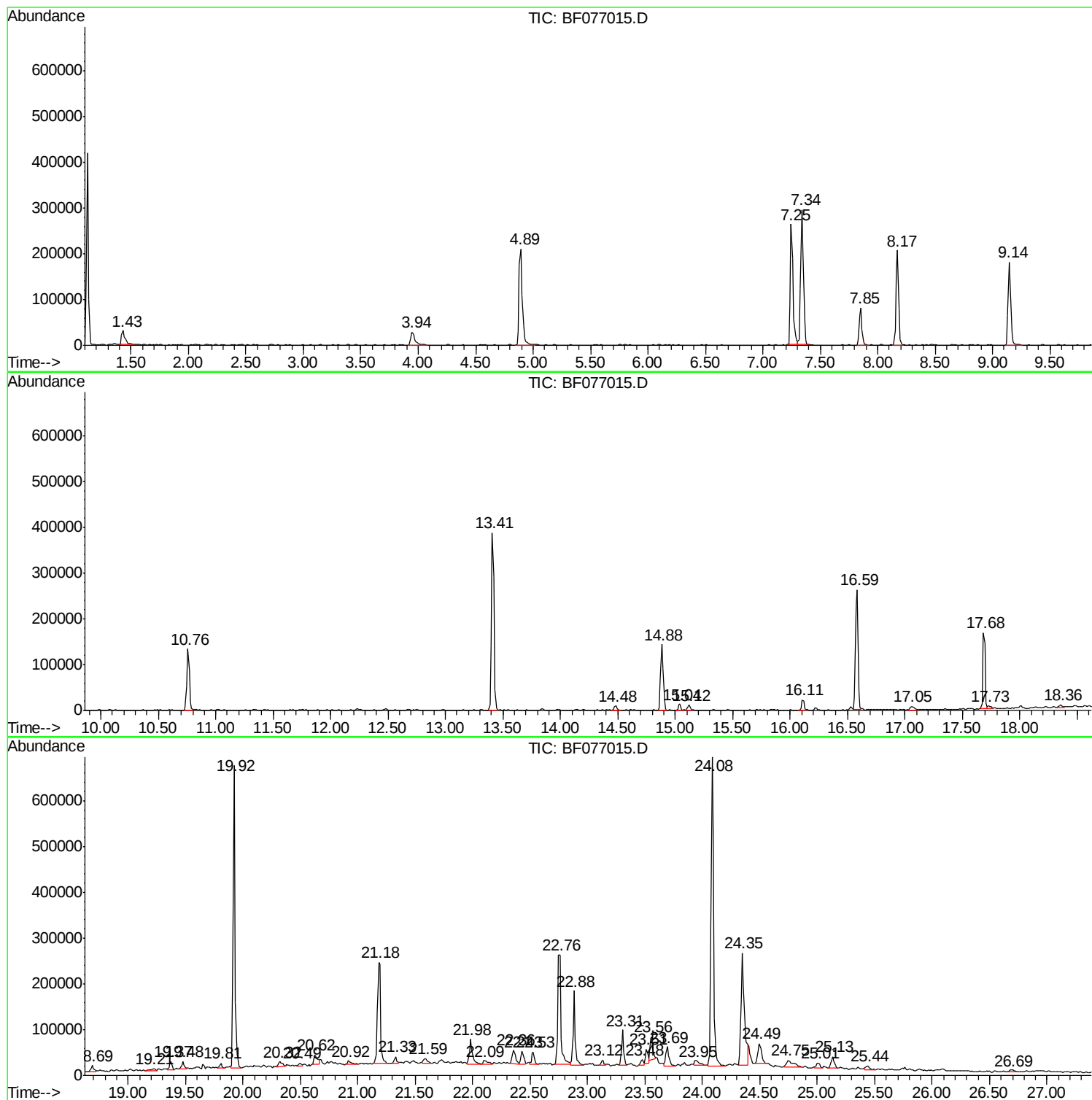
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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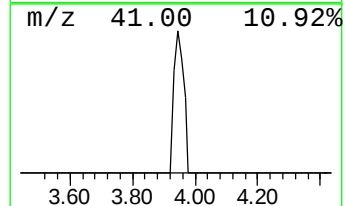
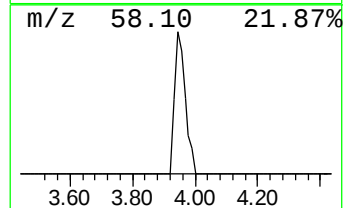
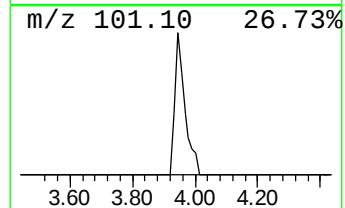
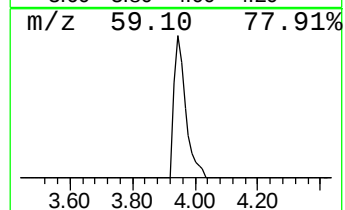
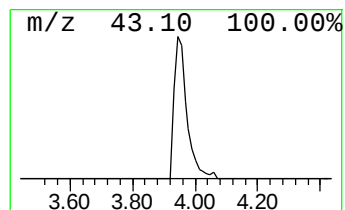
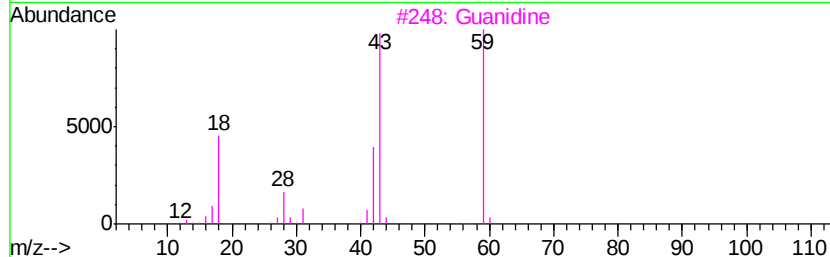
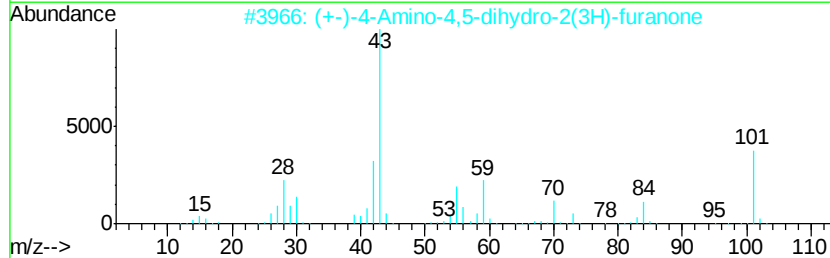
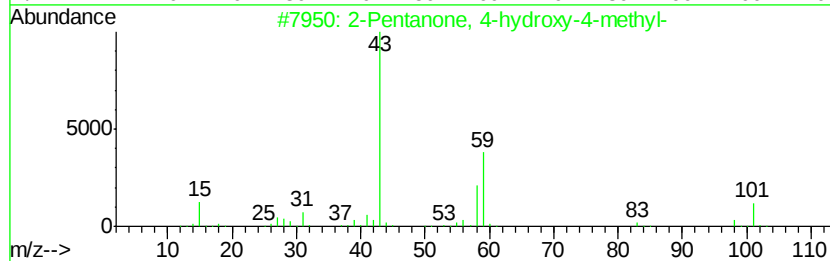
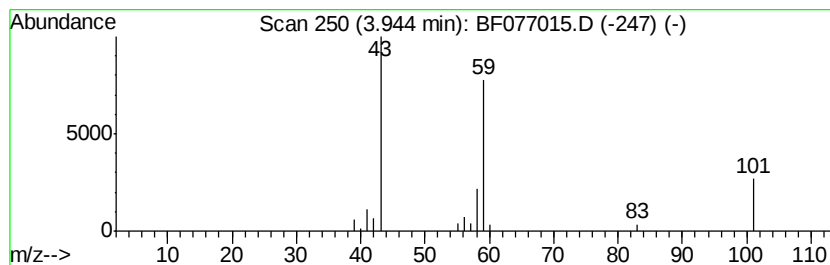
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.94	10.22 ng	69472	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	12
3		Guanidine	59	CH5N3	000113-00-8	9
4		Acetone	58	C3H6O	000067-64-1	9
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



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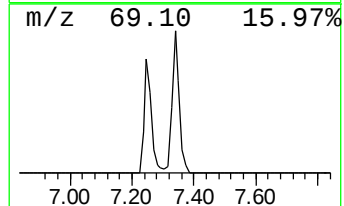
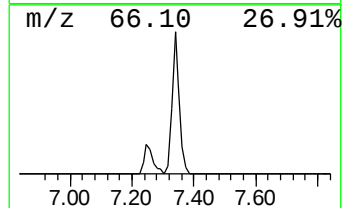
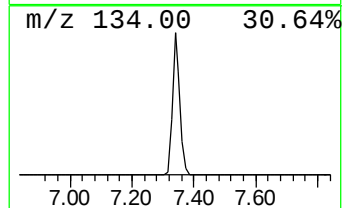
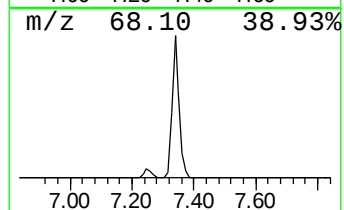
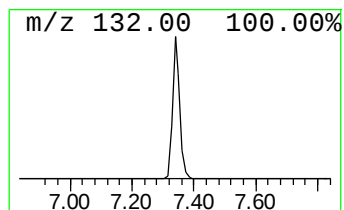
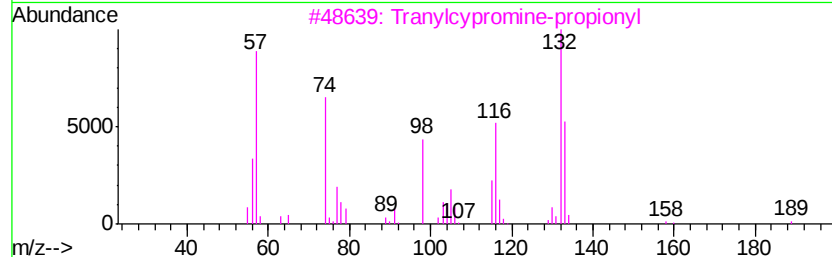
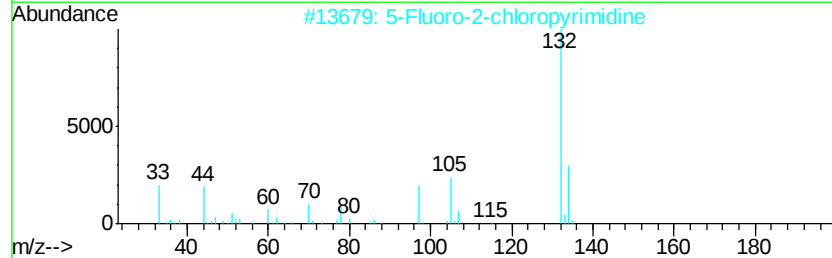
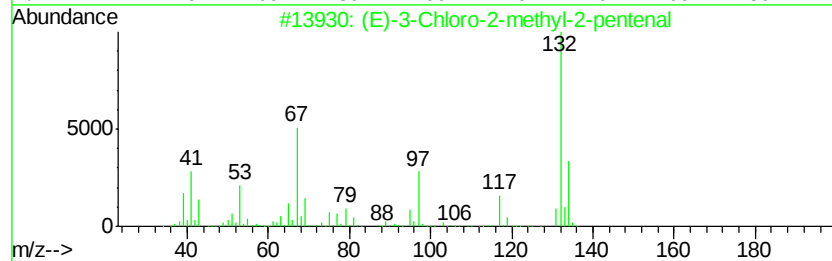
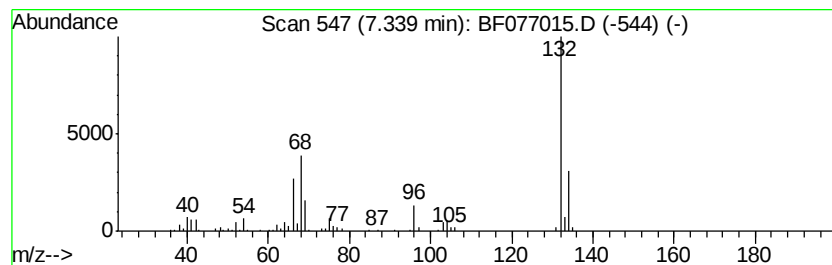
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.34 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.34	69.75 ng	474279	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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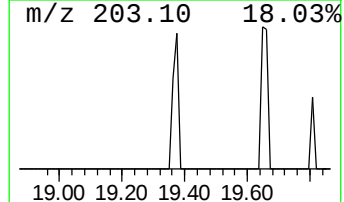
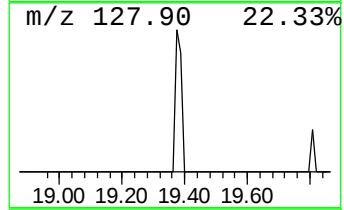
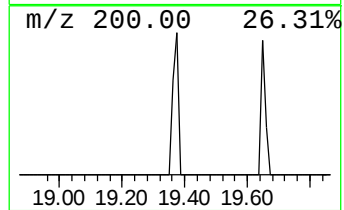
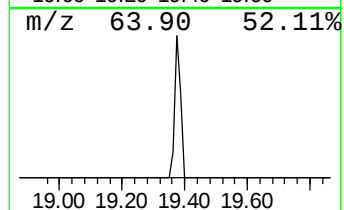
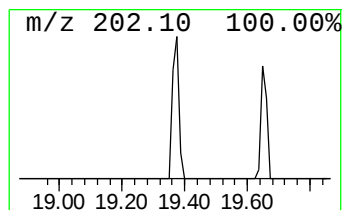
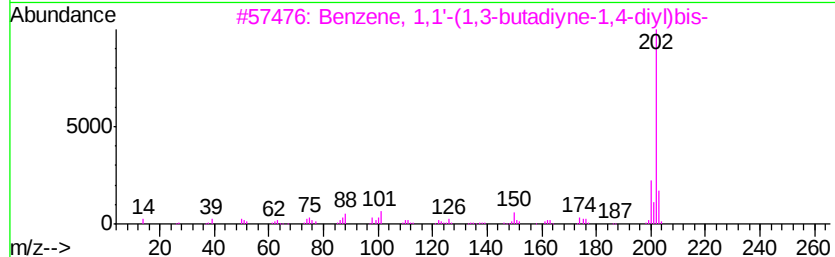
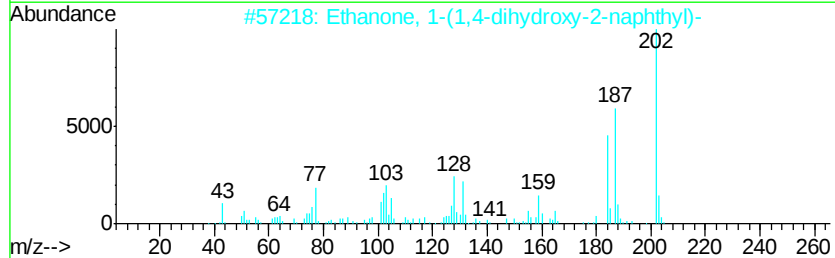
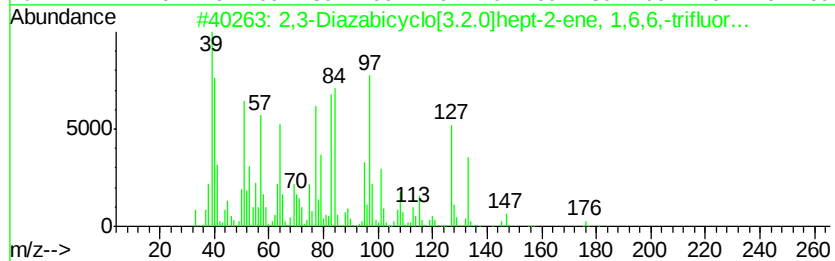
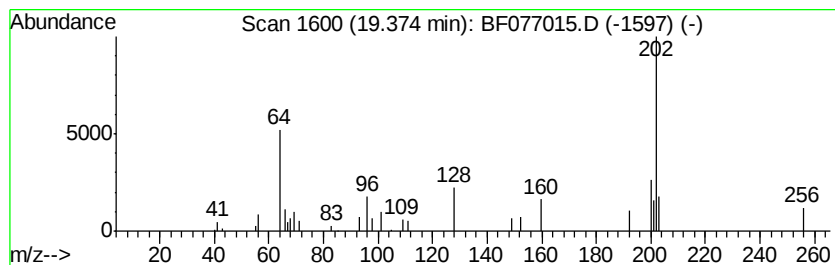
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 unknown19.37 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.37	2.54 ng	29572	Phenanthrene-d10	17.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Diazabicyclo[3.2.0]hept-2-en...	176	C7H7F3N2	1000258-92-2	32	
2	Ethanone, 1-(1,4-dihydroxy-2-nap...	202	C12H10O3	040420-48-2	22	
3	Benzene, 1,1'-(1,3-butadiene-1,4...	202	C16H10	000886-66-8	18	
4	2-Naphthalenamine, 1,2,3,4-tetra...	231	C16H25N	023853-59-0	10	
5	Pyrene	202	C16H10	000129-00-0	10	



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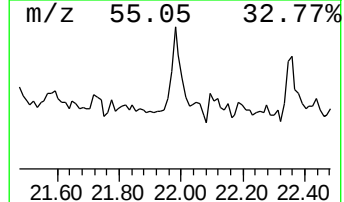
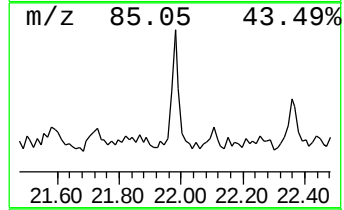
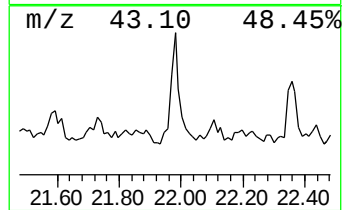
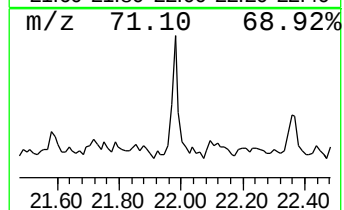
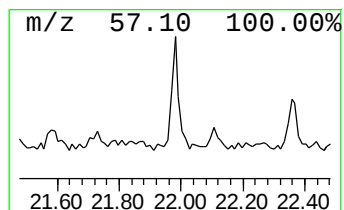
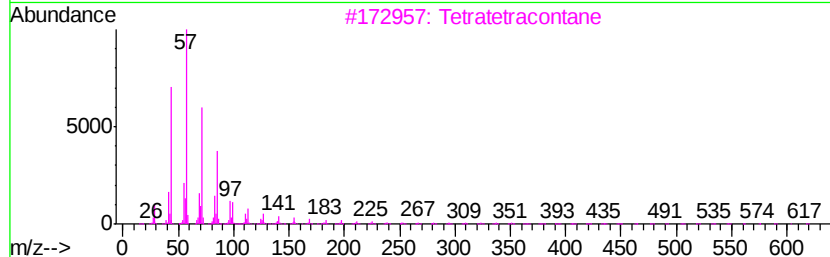
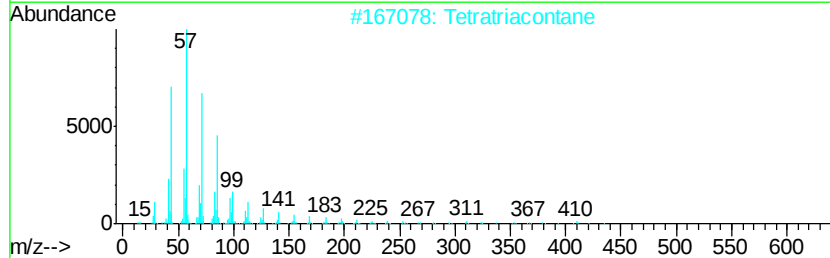
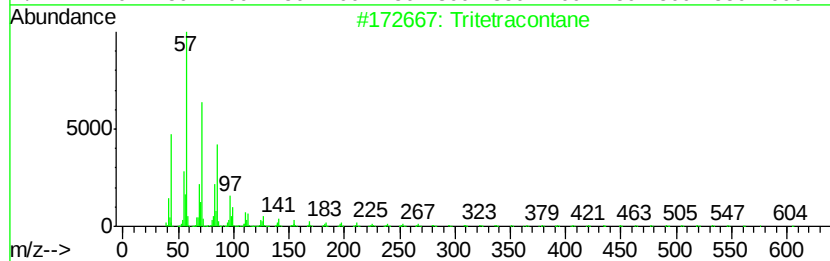
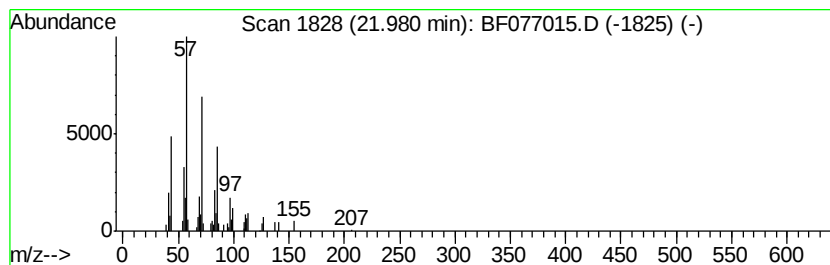
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 Tritetracontane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.98	5.04 ng	108106	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tritetracontane	605	C43H88	007098-21-7	91
2		Tetratriacontane	479	C34H70	014167-59-0	91
3		Tetratetracontane	619	C44H90	007098-22-8	90
4		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	90
5		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	90



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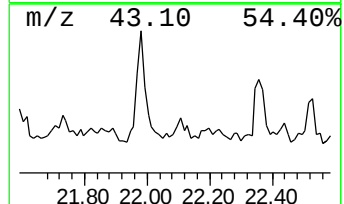
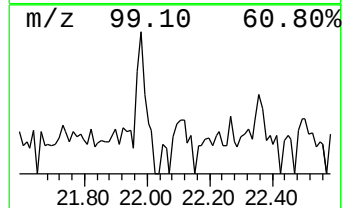
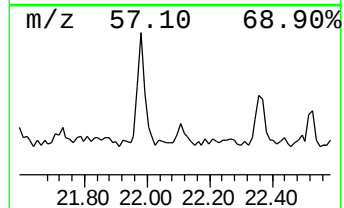
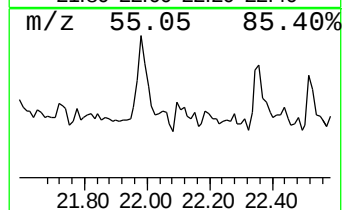
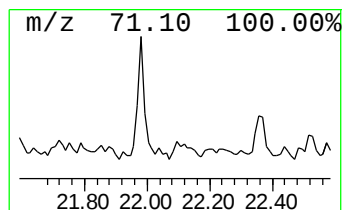
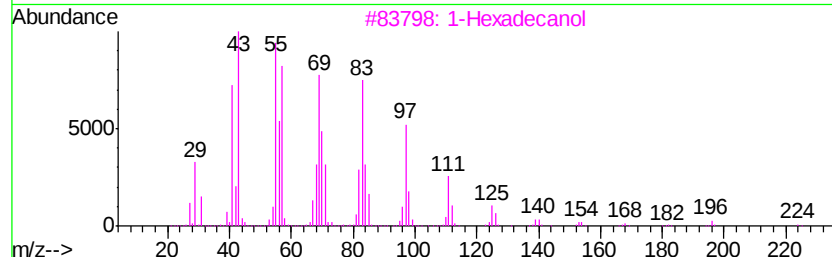
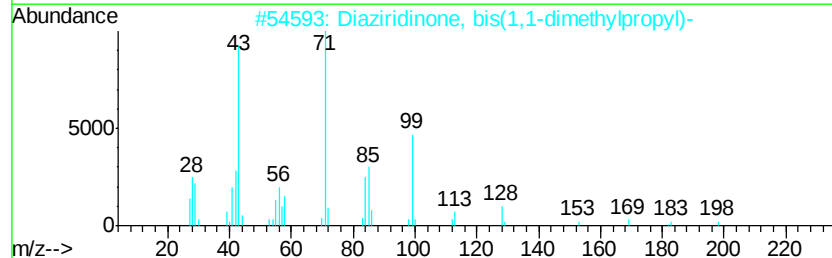
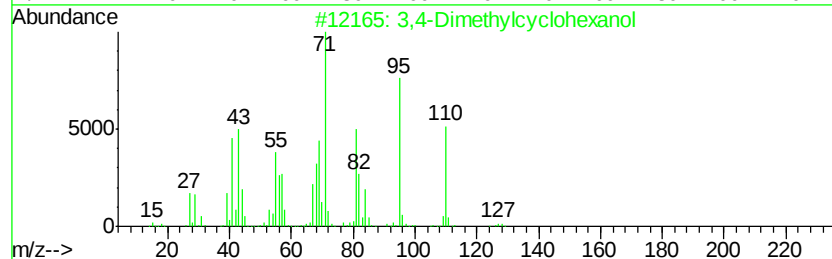
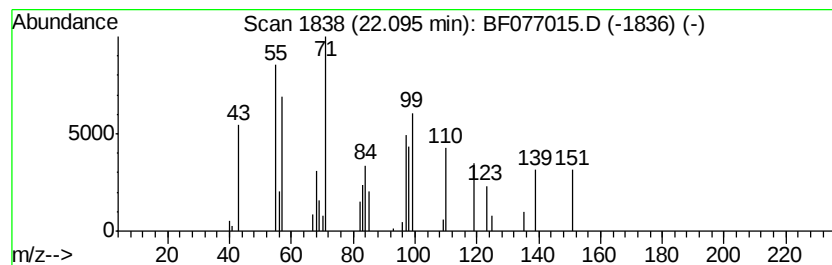
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown22.09 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.09	2.57 ng	27470	Perylene-d12	22.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Dimethylcyclohexanol	128	C8H16O	005715-23-1	12
2		Diaziridinone, bis(1,1-dimethylp...	198	C11H22N2O	019656-75-8	10
3		1-Hexadecanol	242	C16H34O	036653-82-4	10
4		Trifluoroacetic acid, 4-methylpe...	198	C8H13F3O2	000327-71-9	10
5		Phytol	296	C20H40O	000150-86-7	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\
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Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
Sample : G1130-01
Misc : S
ALS Vial : 7 Sample Multiplier: 1

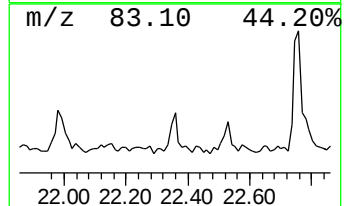
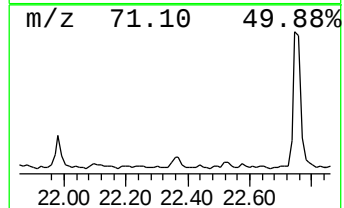
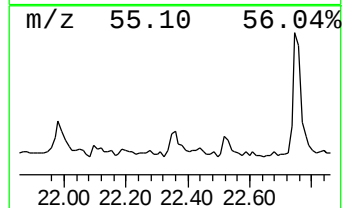
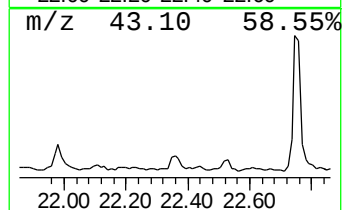
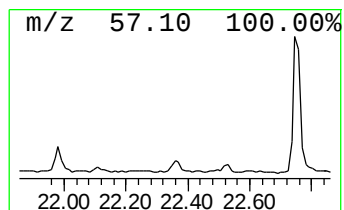
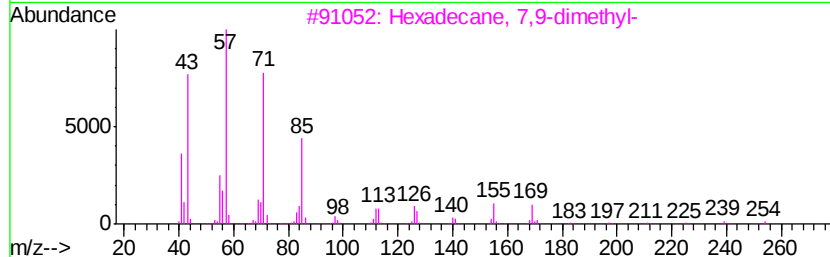
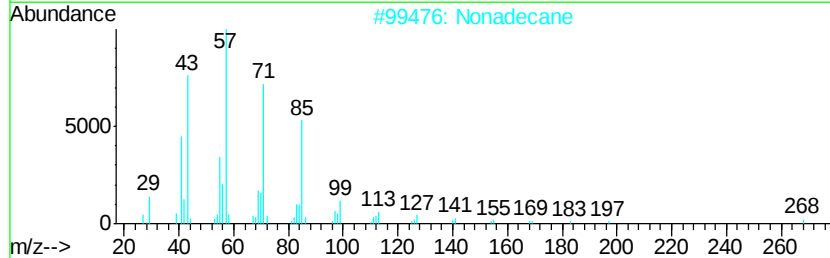
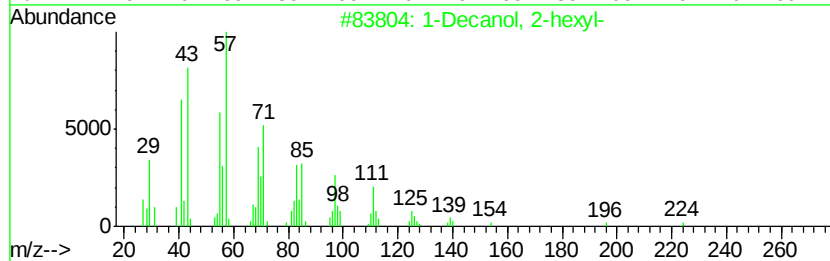
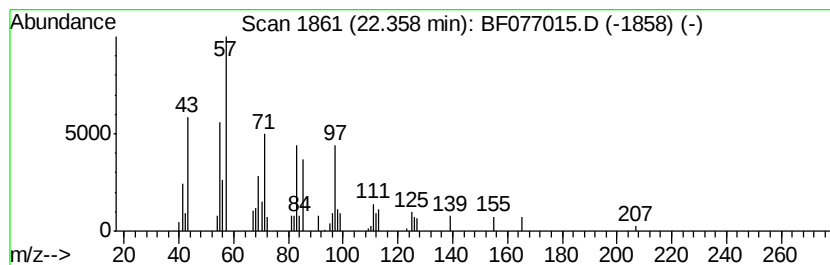
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Decanol, 2-hexyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
22.36	5.59 ng	59799	Perylene-d12		22.88
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	53
2	Nonadecane	268	C19H40	000629-92-5	35
3	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	27
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	27
5	Tridecane	184	C13H28	000629-50-5	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
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Misc : S
ALS Vial : 7 Sample Multiplier: 1

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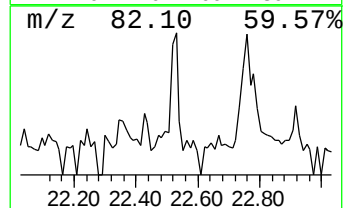
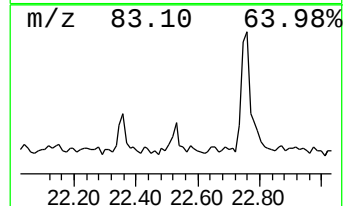
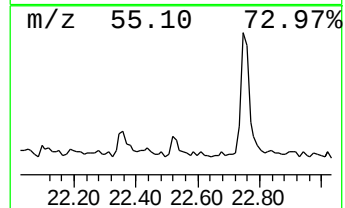
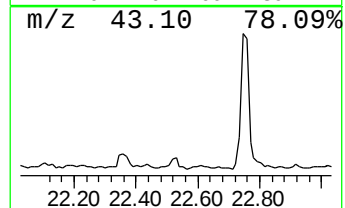
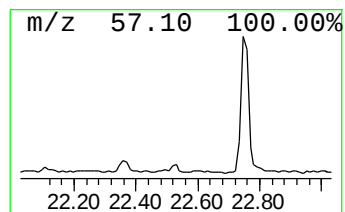
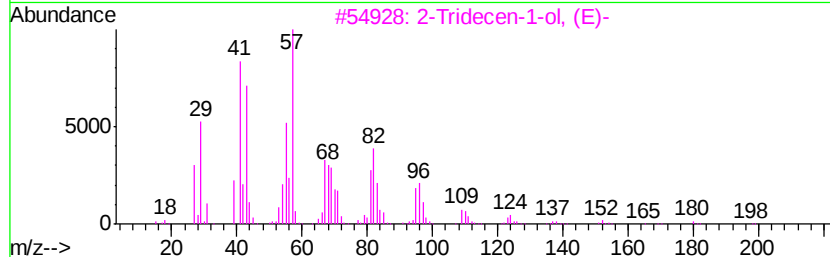
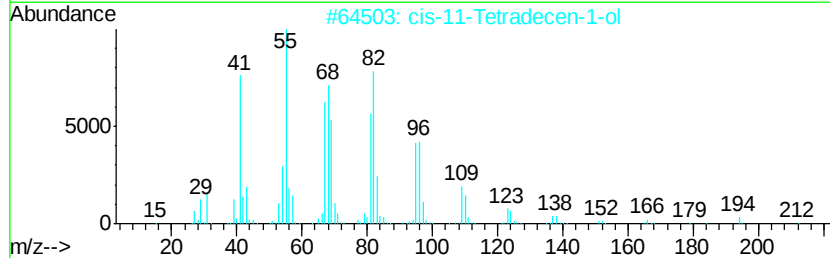
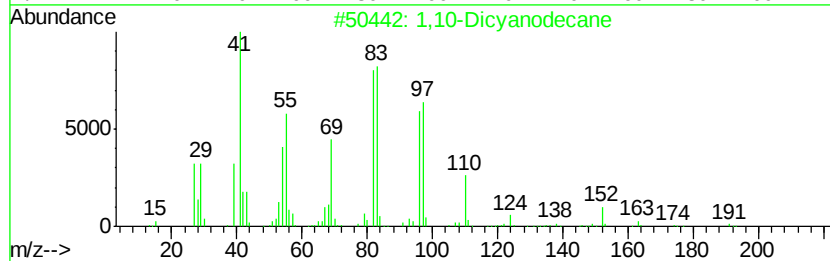
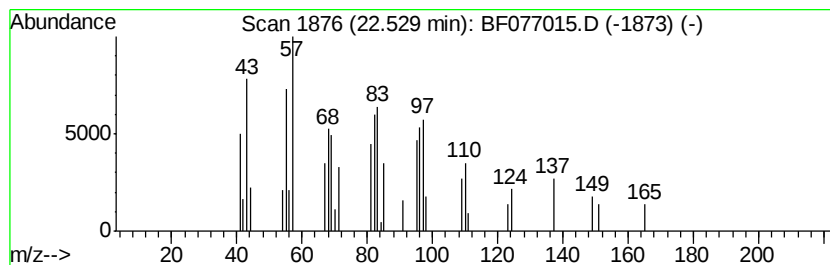
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown22.53 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.53	4.39 ng	46963	Perylene-d12	22.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,10-Dicvanodecane			192	C12H20N2	004543-66-2	47
2	cis-11-Tetradecen-1-ol			212	C14H28O	034010-15-6	47
3	2-Tridecen-1-ol, (E)-			198	C13H26O	074962-98-4	47
4	4-Isopropenylcvclohexanone			138	C9H14O	022460-53-3	47
5	7-Methyl-Z-8,10-dodecadial			194	C13H22O	1000130-96-4	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
Sample : G1130-01
Misc : S
ALS Vial : 7 Sample Multiplier: 1

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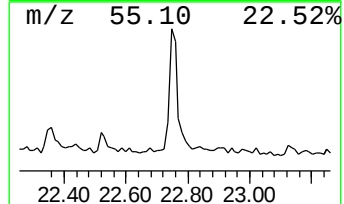
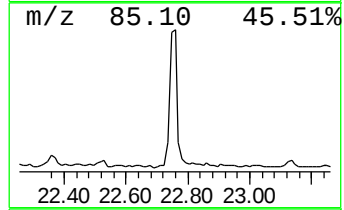
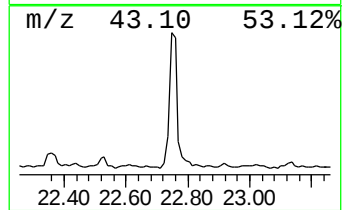
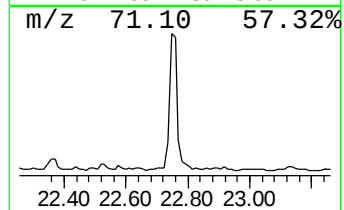
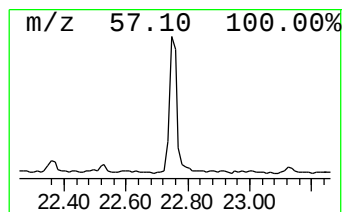
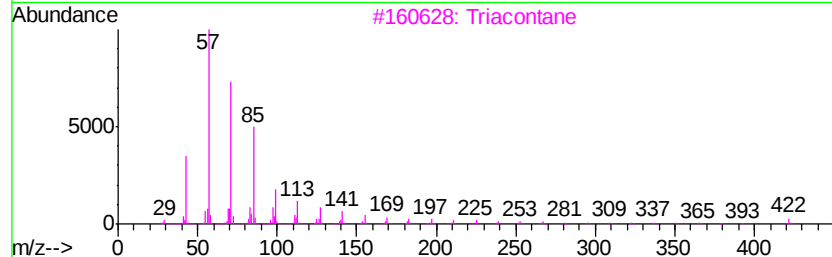
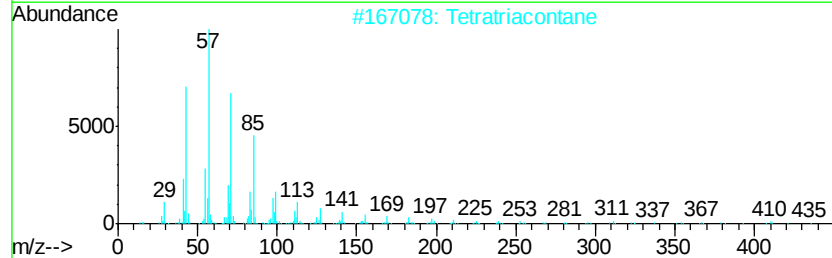
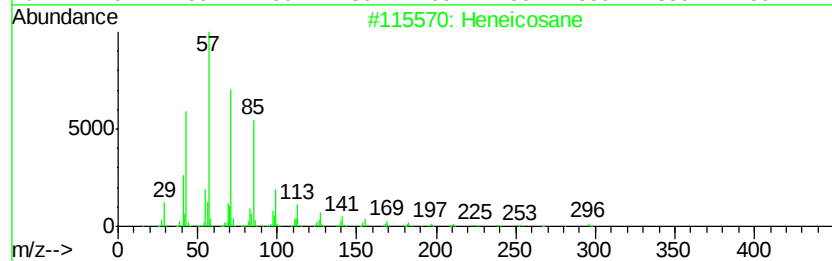
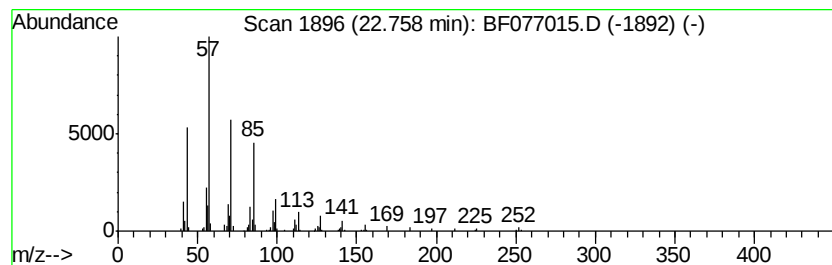
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.76	42.99 ng	459535	Perylene-d12	22.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Tetratriacontane	479	C34H70	014167-59-0	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
Sample : G1130-01
Misc : S
ALS Vial : 7 Sample Multiplier: 1

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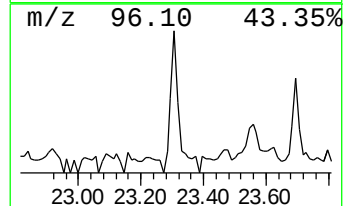
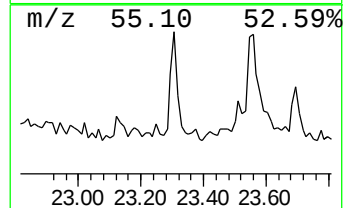
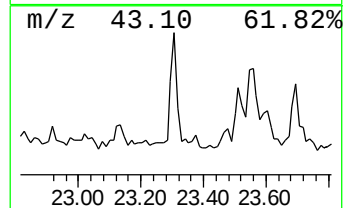
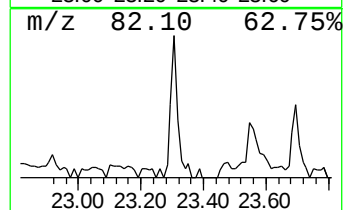
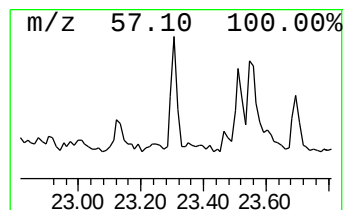
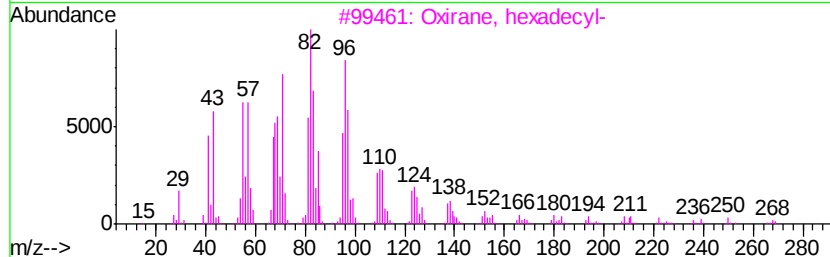
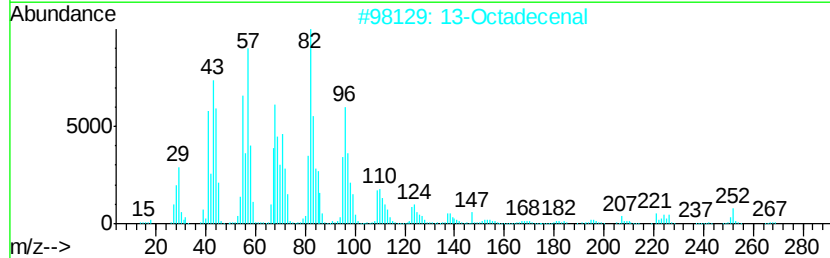
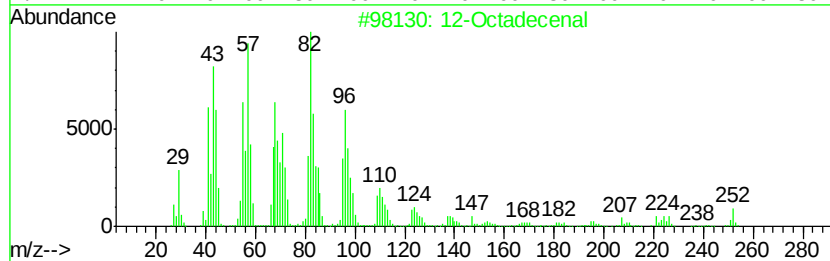
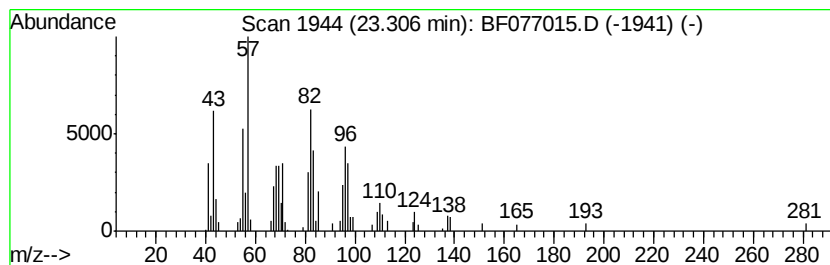
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 12-Octadecenal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.31	9.45 ng	100974	Perylene-d12	22.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	12-Octadecenal	266	C18H34O	056554-91-7	86
2		13-Octadecenal	266	C18H34O	056554-90-6	78
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	78
4		Octadecanal	268	C18H36O	000638-66-4	78
5		16-Octadecenal	266	C18H34O	056554-87-1	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
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Misc : S
ALS Vial : 7 Sample Multiplier: 1

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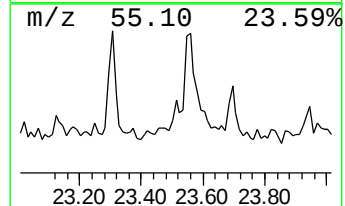
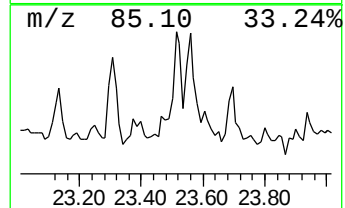
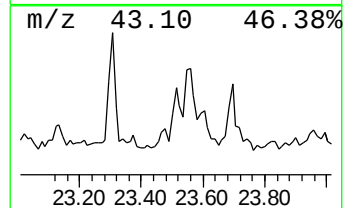
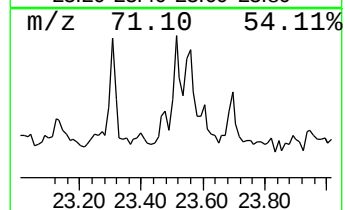
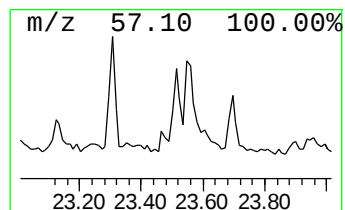
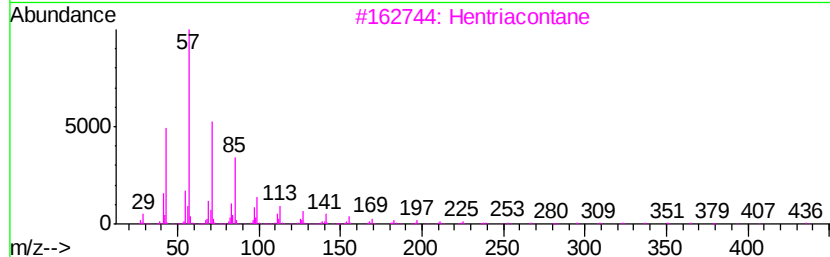
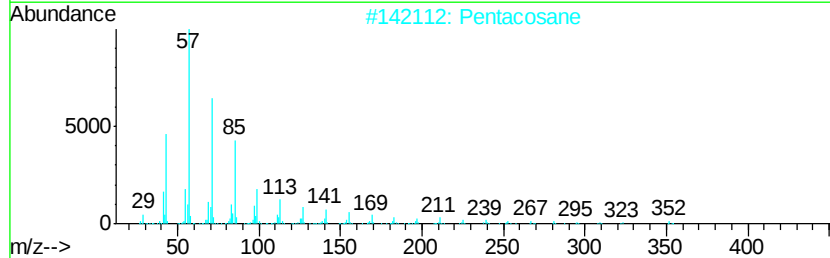
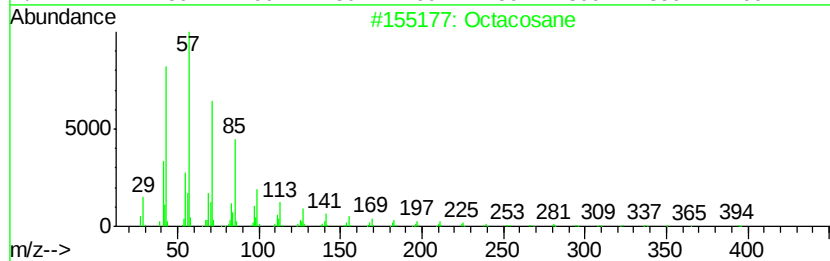
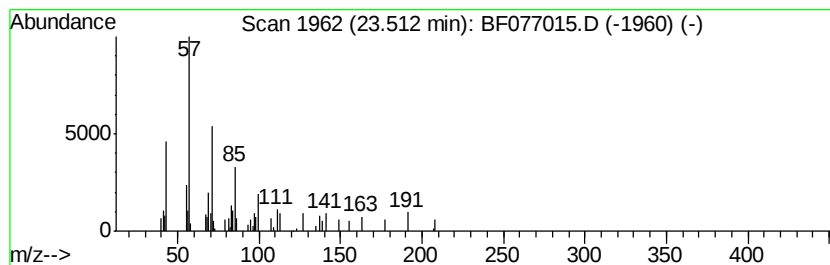
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.51	4.69 ng	50169	Perylene-d12	22.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	83
2			Pentacosane	352	C25H52	000629-99-2	80
3			Hentriacontane	437	C31H64	000630-04-6	80
4			Tetratetracontane	619	C44H90	007098-22-8	72
5			Hexacosane	366	C26H54	000630-01-3	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
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Misc : S
ALS Vial : 7 Sample Multiplier: 1

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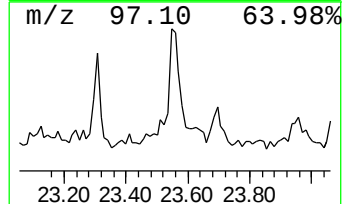
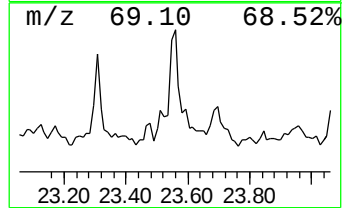
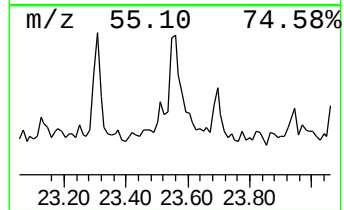
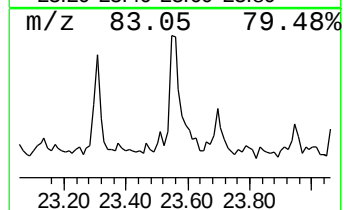
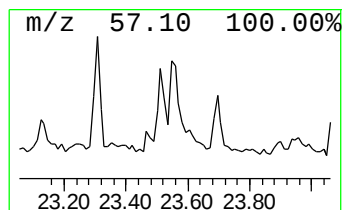
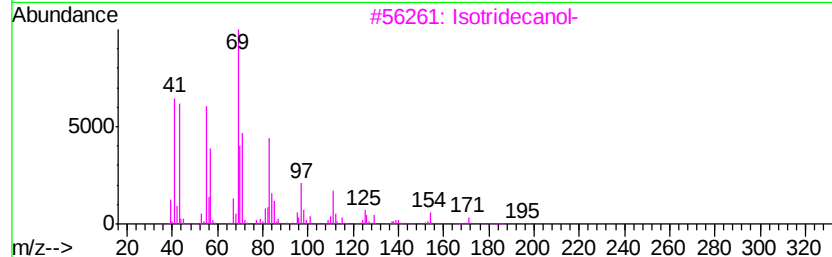
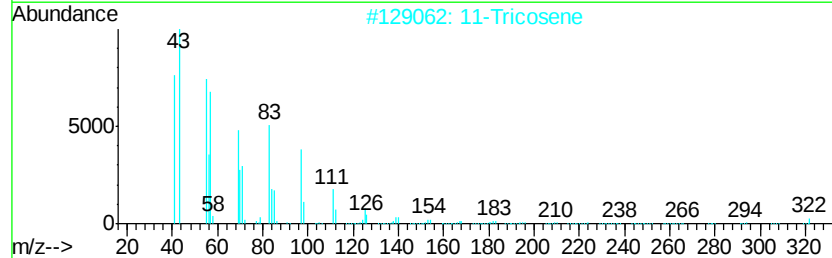
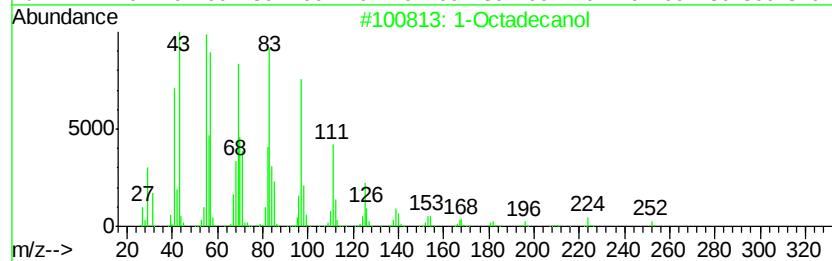
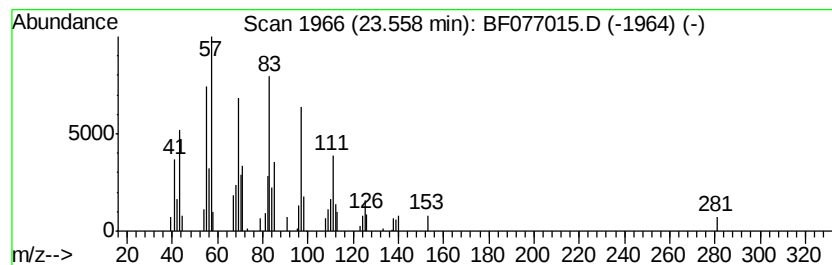
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Octadecanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.56	8.18 ng	87441	Perylene-d12	22.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octadecanol	270	C18H38O	000112-92-5	87
2		11-Tricosene	322	C23H46	052078-56-5	87
3		Isotridecanol-	200	C13H28O	027458-92-0	87
4		1-Docosene	308	C22H44	001599-67-3	86
5		1-Nonadecanol	284	C19H40O	001454-84-8	76



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\
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Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
Sample : G1130-01
Misc : S
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DRILLCUTTINGS

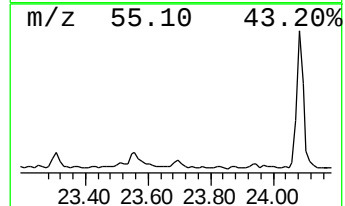
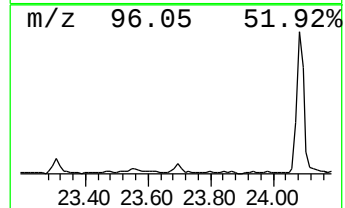
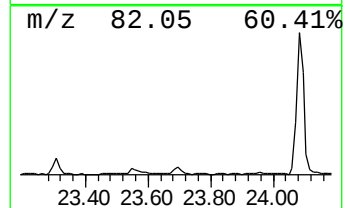
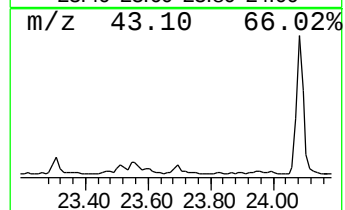
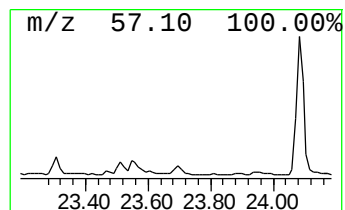
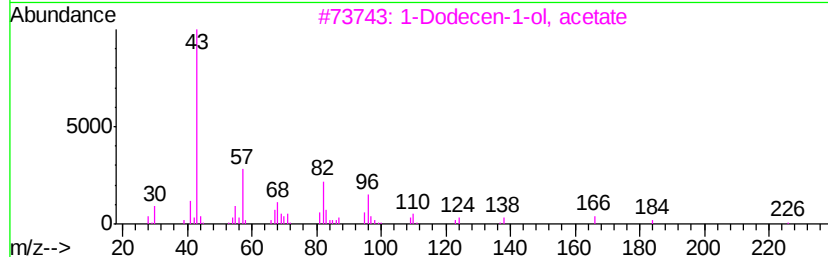
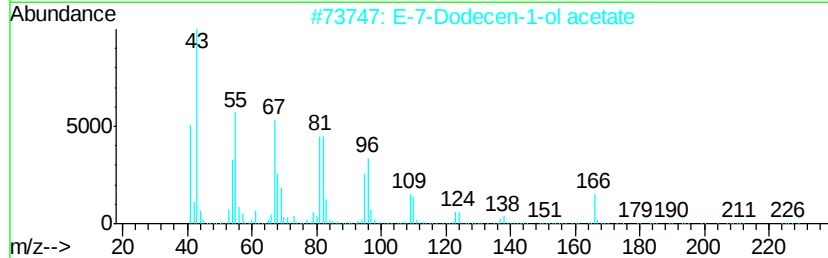
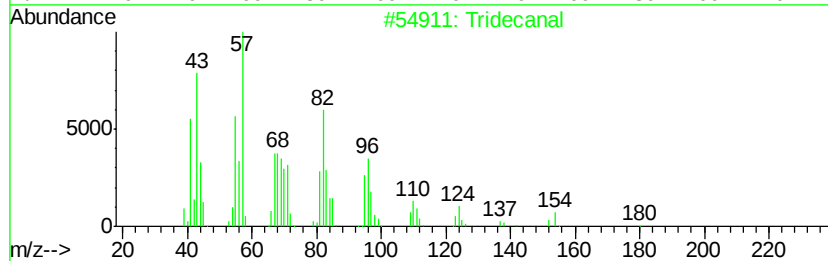
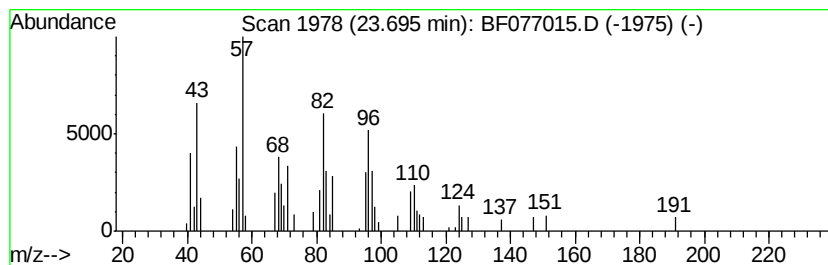
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tridecanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.69	7.45 ng	79674	Perylene-d12	22.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanal	198	C13H26O	010486-19-8	64
2			E-7-Dodecen-1-ol acetate	226	C14H26O2	1000131-35-3	64
3			1-Dodecen-1-ol, acetate	226	C14H26O2	056438-08-5	50
4			Cyclopentylcyclohexane	152	C11H20	001606-08-2	47
5			7-Azabicyclo[4.1.0]heptane, 1-me...	111	C7H13N	025022-25-7	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
Sample : G1130-01
Misc : S
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRILLCUTTINGS

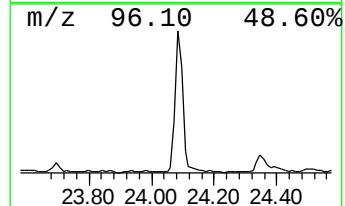
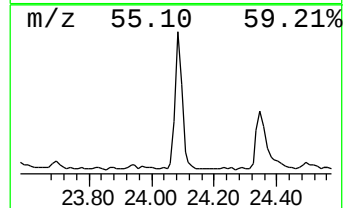
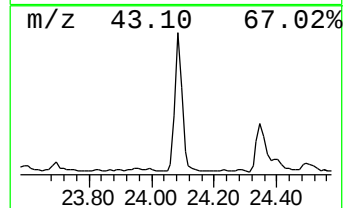
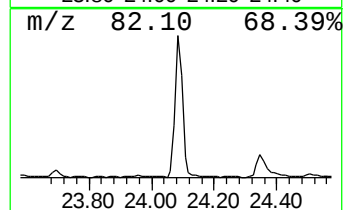
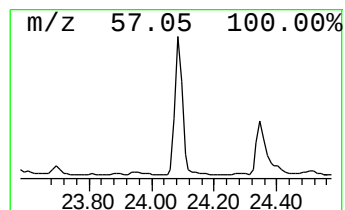
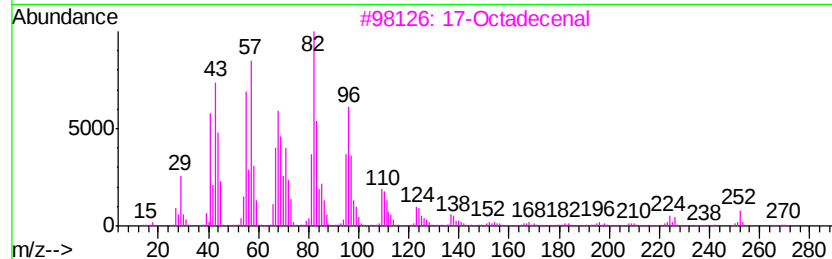
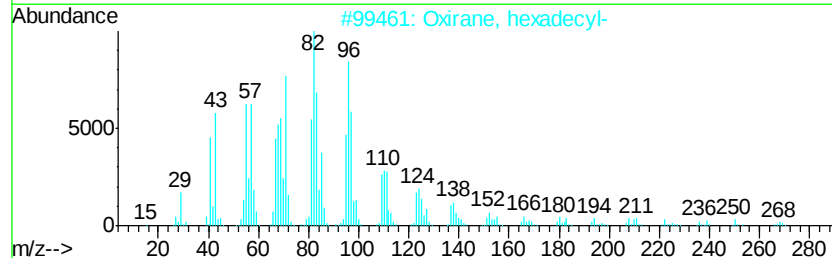
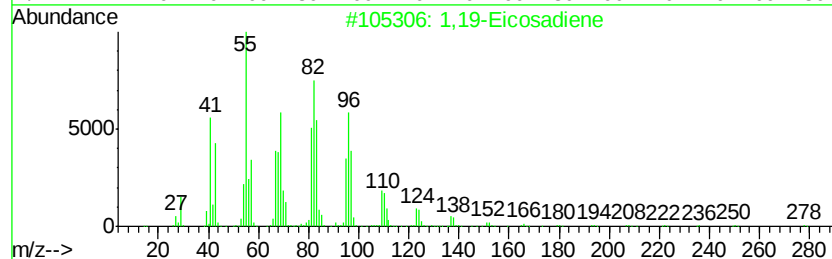
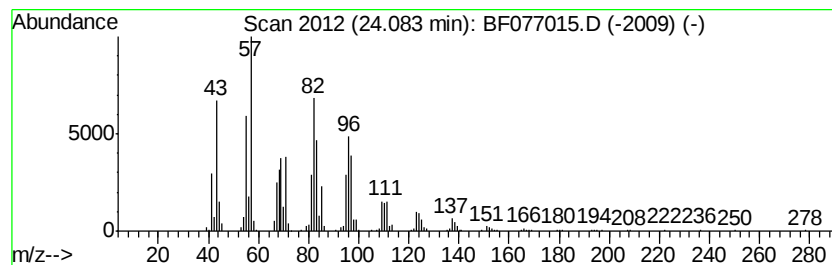
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1,19-Eicosadiene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.08	101.50 ng	1084900	Perylene-d12	22.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
3		17-Octadecenal	266	C18H34O	056554-86-0	90
4		Octadecanal	268	C18H36O	000638-66-4	83
5		12-Octadecenal	266	C18H34O	056554-91-7	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
Sample : G1130-01
Misc : S
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRILLCUTTINGS

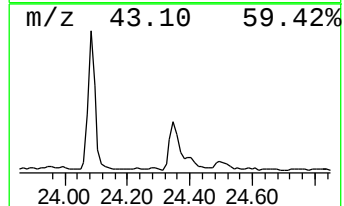
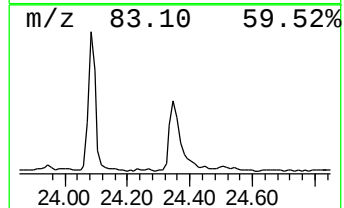
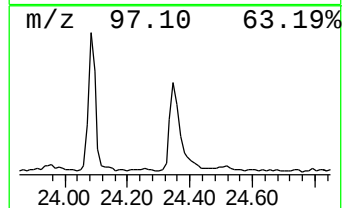
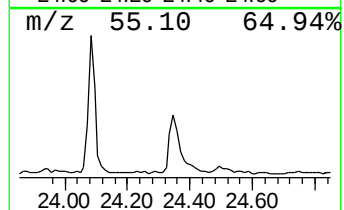
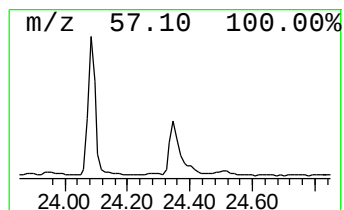
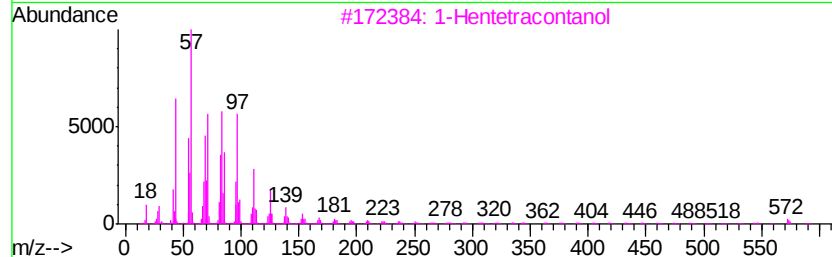
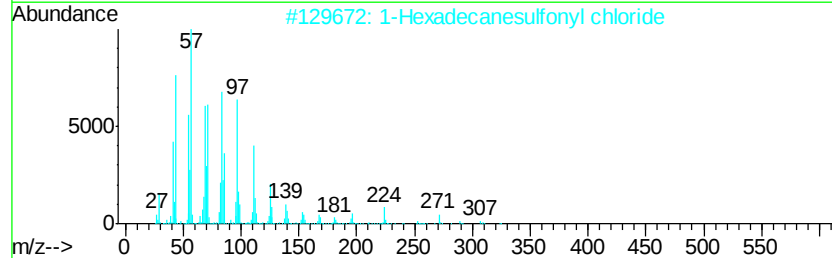
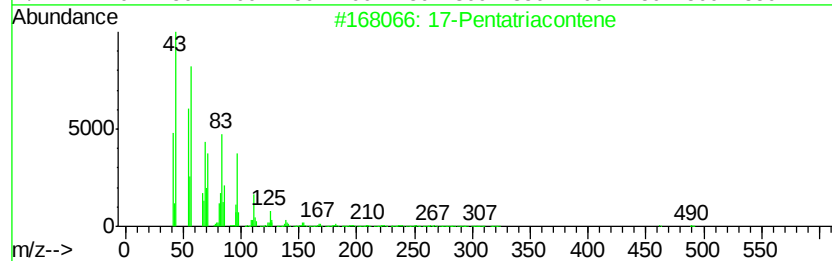
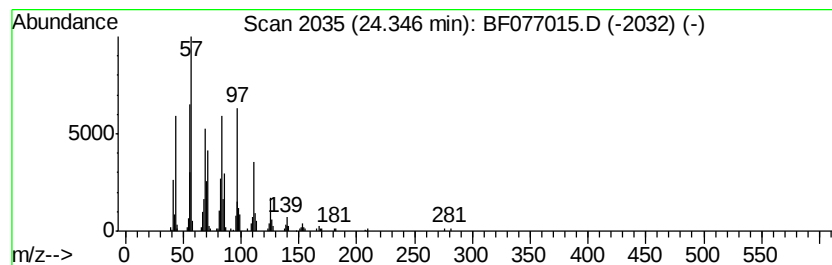
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 17-Pentatriacontene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.35	49.73 ng	531514	Perylene-d12	22.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Pentatriacontene	491	C35H70	006971-40-0	91
2		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
3		1-Hentetracontanol	593	C41H84O	040710-42-7	91
4		2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
5		1-Nonadecene	266	C19H38	018435-45-5	83



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
Sample : G1130-01
Misc : S
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRILLCUTTINGS

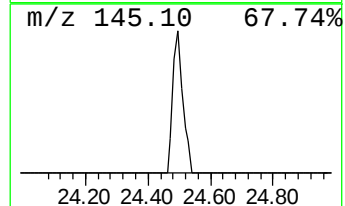
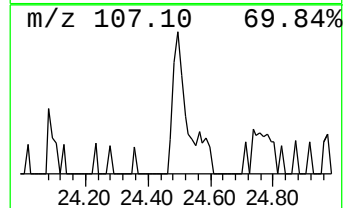
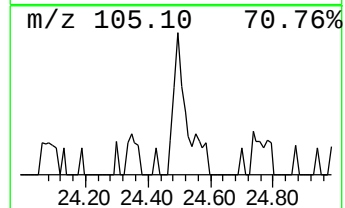
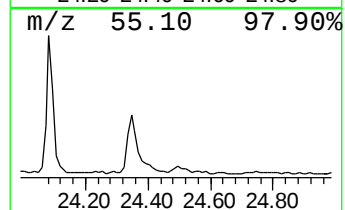
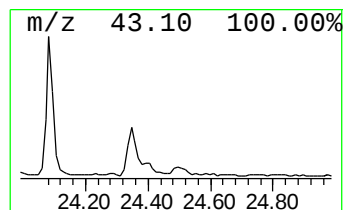
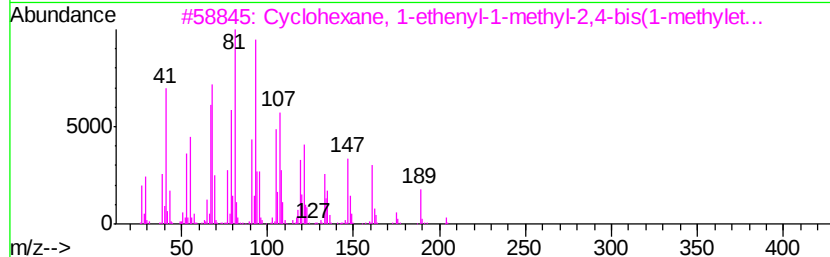
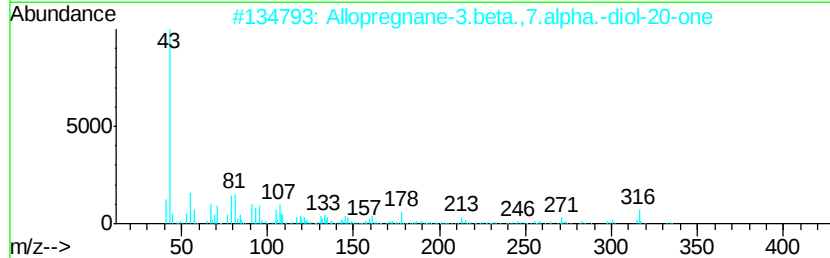
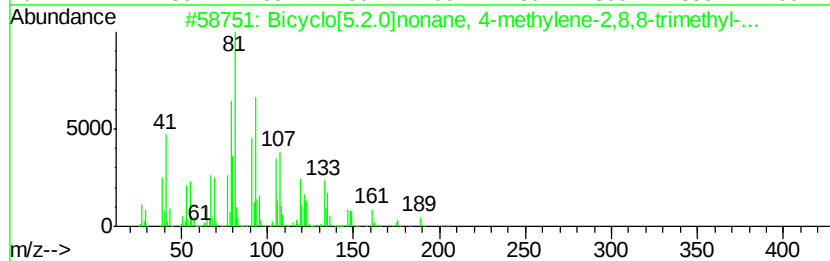
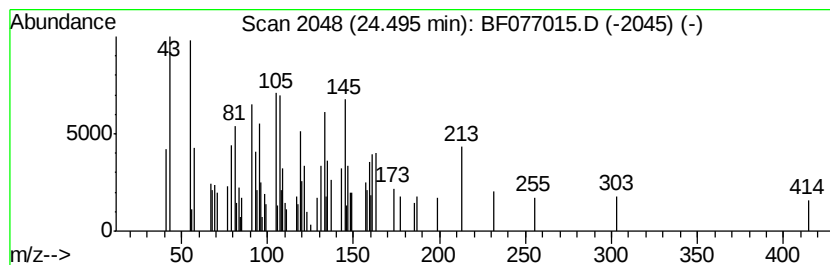
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown24.49 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.49	9.32 ng	99633	Perylene-d12	22.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[5.2.0]nonane, 4-methylen...	204	C15H24	1000159-38-2	25
2		Allopregnane-3.beta.,7.alpha.-di...	334	C21H34O3	000566-20-1	25
3		Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	17
4		1,4-Methanocycloocta[d]pyridazin...	204	C13H20N2	1000221-85-9	14
5		9,19-Cyclolanostan-3-ol, acetate...	470	C32H54O2	004575-74-0	12



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
Sample : G1130-01
Misc : S
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRILLCUTTINGS

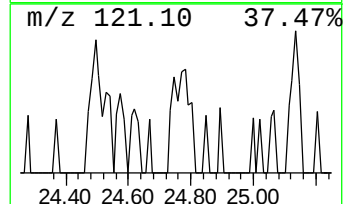
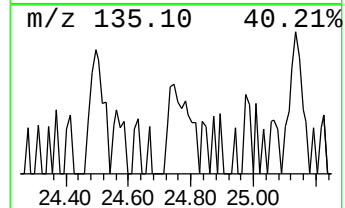
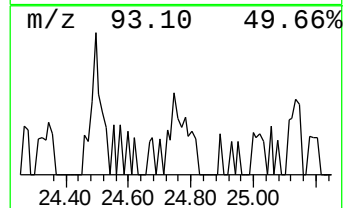
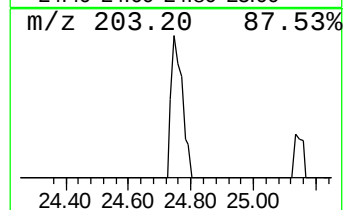
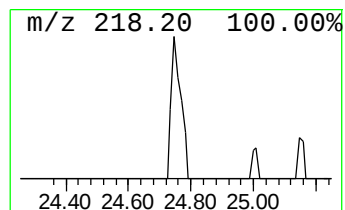
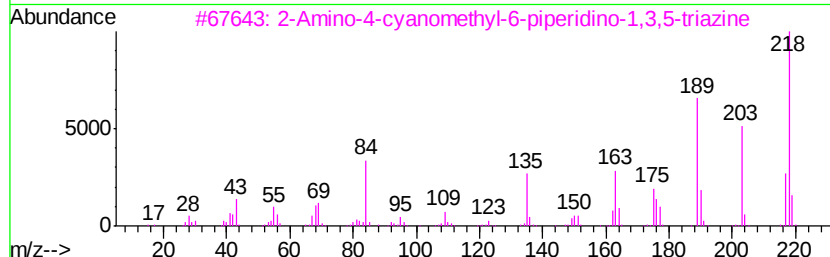
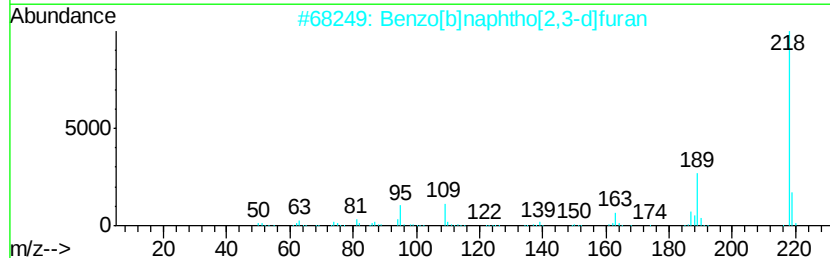
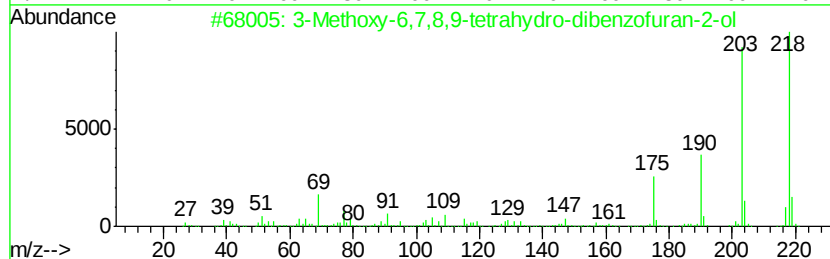
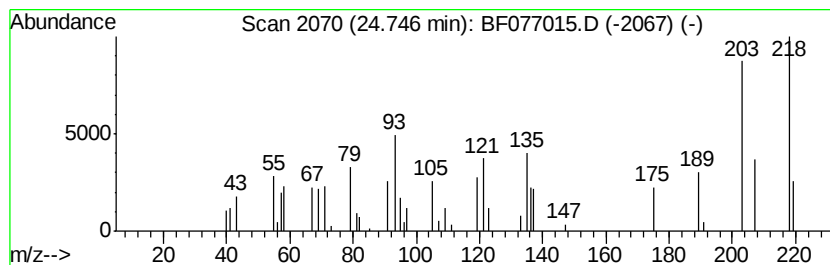
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown24.75 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.75	5.79 ng	61848	Perylene-d12	22.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	43
2			Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	18
3			2-Amino-4-cyanomethyl-6-piperidi...	218	C10H14N6	1000241-05-9	17
4			.beta.-Amyrin trimethylsilyl ether	498	C33H58OSi	001721-67-1	12
5			p-(3-Methyl-5-oxo-2-pyrazolin-1-...	218	C11H10N2O3	060875-16-3	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012215\
Data File : BF077015.D
Acq On : 22 Jan 2015 16:47
Operator : TP/IZ
Sample : G1130-01
Misc : S
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRILLCUTTINGS

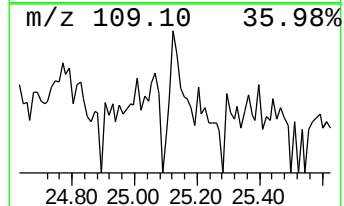
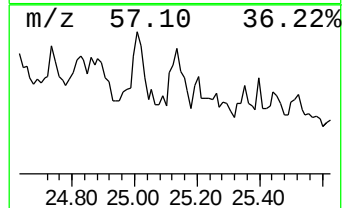
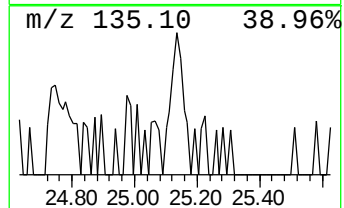
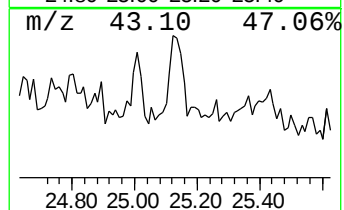
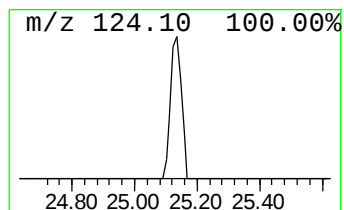
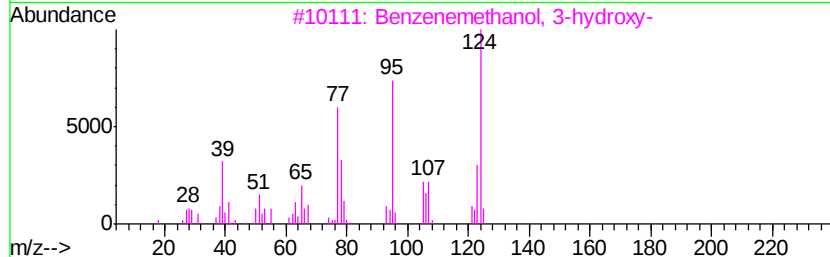
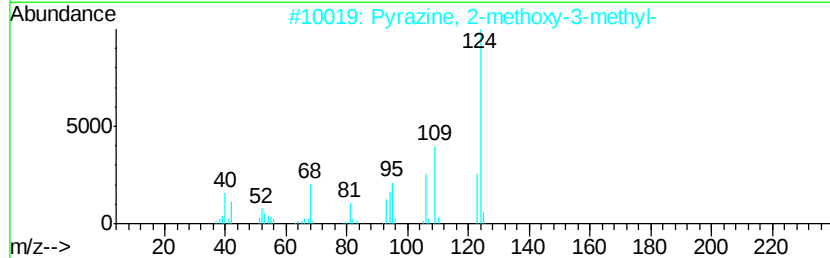
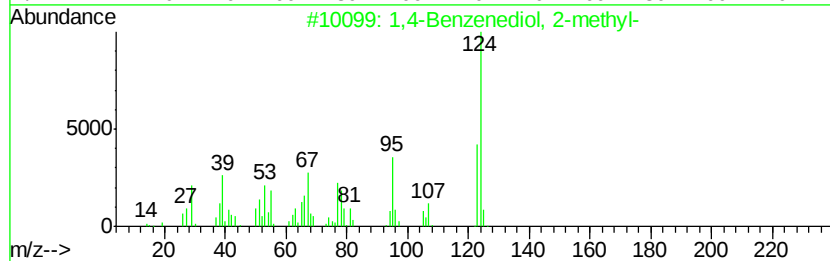
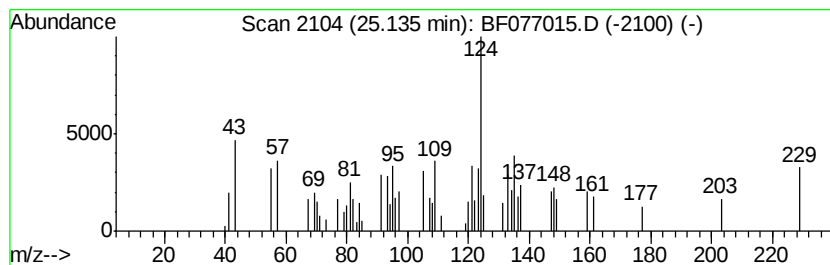
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown25.13 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.13	4.76 ng	50841	Perylene-d12	22.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	25
2		Pyrazine, 2-methoxy-3-methyl-	124	C6H8N2O	002847-30-5	25
3		Benzenemethanol, 3-hydroxy-	124	C7H8O2	000620-24-6	22
4		Methyl 5-hydroxymethyl-4-imidazo...	156	C6H8N2O3	082032-43-7	22
5		O-[n-Propylcarbamoyl]-6-cyanotro...	262	C13H18N4O2	1000211-90-2	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012215\
 Data File : BF077015.D
 Acq On : 22 Jan 2015 16:47
 Operator : TP/IZ
 Sample : G1130-01
 Misc : S
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRILLCUTTINGS

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
2-Pentanone, 4-hy...	3.94	10.2	ng	69472	1	7.85	135990	20.0
unknown7.34	7.34	69.8	ng	474279	1	7.85	135990	20.0
unknown19.37	19.37	2.5	ng	29572	4	17.68	233075	20.0
Tritetracontane	21.98	5.0	ng	108106	5	21.19	428825	20.0
unknown22.09	22.09	2.6	ng	27470	6	22.88	213779	20.0
1-Decanol, 2-hexyl-	22.36	5.6	ng	59799	6	22.88	213779	20.0
unknown22.53	22.53	4.4	ng	46963	6	22.88	213779	20.0
Heneicosane	22.76	43.0	ng	459535	6	22.88	213779	20.0
12-Octadecenal	23.31	9.4	ng	100974	6	22.88	213779	20.0
Octacosane	23.51	4.7	ng	50169	6	22.88	213779	20.0
1-Octadecanol	23.56	8.2	ng	87441	6	22.88	213779	20.0
Tridecanal	23.69	7.5	ng	79674	6	22.88	213779	20.0
1,19-Eicosadiene	24.08	101.5	ng	1084900	6	22.88	213779	20.0
17-Pentatriacontene	24.35	49.7	ng	531514	6	22.88	213779	20.0
unknown24.49	24.49	9.3	ng	99633	6	22.88	213779	20.0
unknown24.75	24.75	5.8	ng	61848	6	22.88	213779	20.0
unknown25.13	25.13	4.8	ng	50841	6	22.88	213779	20.0