

Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
 Data File : BF094502.D
 Acq On : 18 Apr 2017 22:32
 Operator : SJ/MA
 Sample : I2732-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EME-COMPOST-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: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.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	3.913	332	336	343	rBV	395088	434545	15.57%	1.172%
2	4.319	400	405	417	rVB	2593108	2533300	90.75%	6.835%
3	4.701	467	470	478	rVB	26811	30842	1.10%	0.083%
4	5.396	583	588	591	rBV	2488246	2535968	90.85%	6.842%
5	5.519	605	609	613	rBV	2639067	2606274	93.37%	7.032%
6	5.766	648	651	655	rBV	759309	684026	24.50%	1.845%
7	5.948	677	682	685	rBV	2136900	2026654	72.60%	5.468%
8	6.419	756	762	765	rBV	1756994	1697358	60.81%	4.579%
9	6.595	786	792	803	rBV	68190	97675	3.50%	0.264%
10	7.260	901	905	909	rVB	951613	915157	32.78%	2.469%
11	8.589	1126	1131	1134	rBV	2720715	2791399	100.00%	7.531%
12	9.084	1212	1215	1219	rBV	780627	757180	27.13%	2.043%
13	9.395	1262	1268	1273	rBV2	908949	877679	31.44%	2.368%
14	9.572	1295	1298	1303	rVB3	40715	49622	1.78%	0.134%
15	9.725	1319	1324	1330	rBV7	16817	33104	1.19%	0.089%
16	9.995	1366	1370	1373	rVB	68185	61387	2.20%	0.166%
17	10.266	1410	1416	1419	rBV2	24016	41572	1.49%	0.112%
18	10.372	1429	1434	1437	rBV	1350634	1337853	47.93%	3.609%
19	10.578	1465	1469	1472	rBV	80504	86297	3.09%	0.233%
20	10.736	1492	1496	1501	rBV	72920	86851	3.11%	0.234%
21	10.889	1519	1522	1527	rBV3	40438	46584	1.67%	0.126%
22	11.130	1560	1563	1566	rBV	48474	47118	1.69%	0.127%
23	11.213	1573	1577	1580	rBV	777620	801836	28.73%	2.163%
24	11.236	1580	1581	1586	rVB2	55030	53986	1.93%	0.146%
25	11.330	1594	1597	1599	rBV2	54989	48849	1.75%	0.132%
26	11.360	1599	1602	1607	rVB	130455	132396	4.74%	0.357%
27	11.560	1633	1636	1645	rVB7	32886	72516	2.60%	0.196%
28	11.866	1685	1688	1692	rBV5	24874	37634	1.35%	0.102%
29	11.960	1700	1704	1715	rBV	461406	586859	21.02%	1.583%
30	12.072	1721	1723	1726	rBV4	32429	30768	1.10%	0.083%
31	12.707	1827	1831	1838	rVB2	133389	189500	6.79%	0.511%
32	12.783	1841	1844	1847	rBV	38846	36375	1.30%	0.098%
33	12.824	1848	1851	1853	rBV4	24602	29444	1.05%	0.079%
34	12.924	1865	1868	1874	rBV3	61869	72330	2.59%	0.195%

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35	12.977	1874	1877	1881	rVB	90142	100308	3.59%	0.271%
36	13.195	1909	1914	1918	rBV	1718957	1867047	66.89%	5.037%
37	13.695	1997	1999	2003	rBV4	48264	73020	2.62%	0.197%
38	13.789	2012	2015	2018	rBV	80894	87384	3.13%	0.236%
39	13.824	2019	2021	2026	rVB	75192	91271	3.27%	0.246%
40	13.924	2035	2038	2041	rBV	75914	91057	3.26%	0.246%
41	14.371	2110	2114	2118	rBV2	145859	206260	7.39%	0.556%
42	14.466	2125	2130	2133	rBV	672974	767824	27.51%	2.072%
43	15.154	2243	2247	2257	rBV	376368	596616	21.37%	1.610%
44	15.583	2317	2320	2325	rVB	133047	149372	5.35%	0.403%
45	15.660	2330	2333	2336	rBV	204273	245268	8.79%	0.662%
46	15.865	2364	2368	2377	rBV	661423	815178	29.20%	2.199%
47	16.089	2401	2406	2413	rVB2	602661	853403	30.57%	2.302%
48	16.383	2453	2456	2459	rBV	233906	290705	10.41%	0.784%
49	16.477	2469	2472	2479	rVB	242878	368259	13.19%	0.994%
50	16.595	2489	2492	2496	rVB	233149	281266	10.08%	0.759%
51	16.807	2524	2528	2534	rVB2	402045	621613	22.27%	1.677%
52	16.877	2537	2540	2549	rVB4	255205	456561	16.36%	1.232%
53	17.277	2605	2608	2617	rVB2	224295	365055	13.08%	0.985%
54	17.936	2711	2720	2729	rVB7	435659	1484195	53.17%	4.004%
55	18.165	2754	2759	2767	rBV3	354084	739238	26.48%	1.994%
56	18.365	2788	2793	2805	rVB4	739341	1929557	69.13%	5.206%
57	18.571	2822	2828	2832	rBV5	335452	903462	32.37%	2.437%
58	18.689	2843	2848	2854	rVV3	277710	608247	21.79%	1.641%
59	18.765	2856	2861	2873	rVB4	441813	1202117	43.07%	3.243%

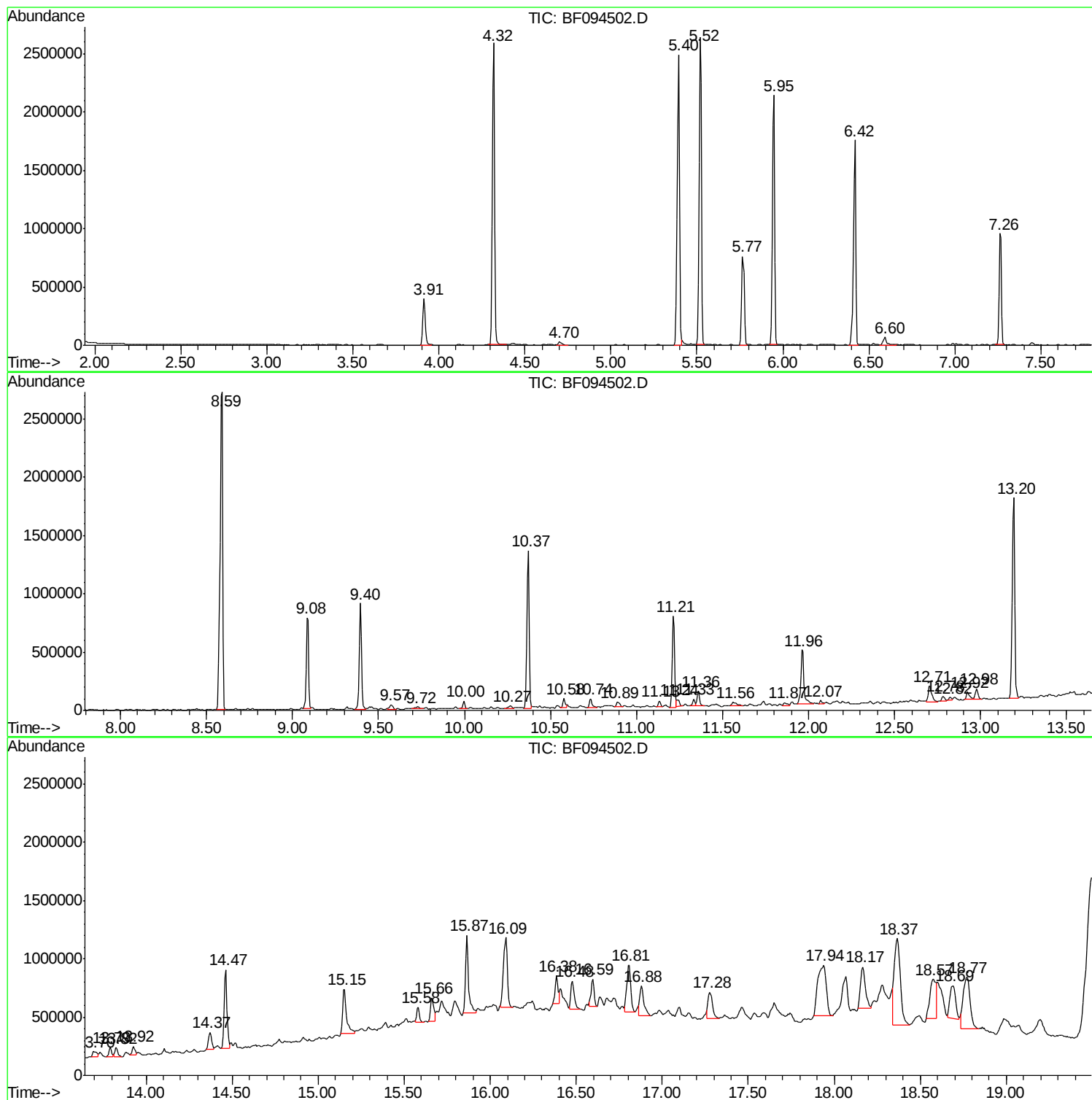
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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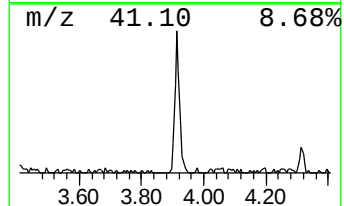
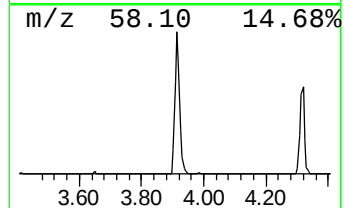
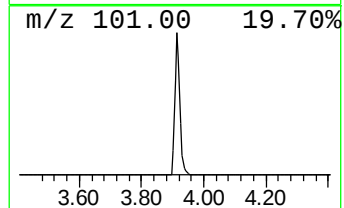
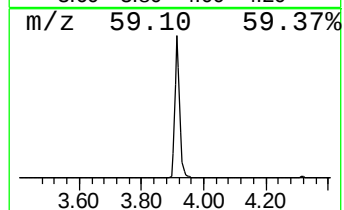
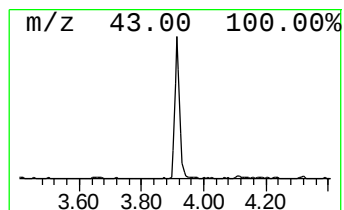
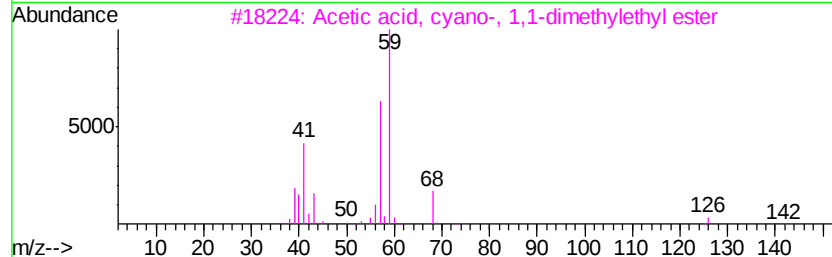
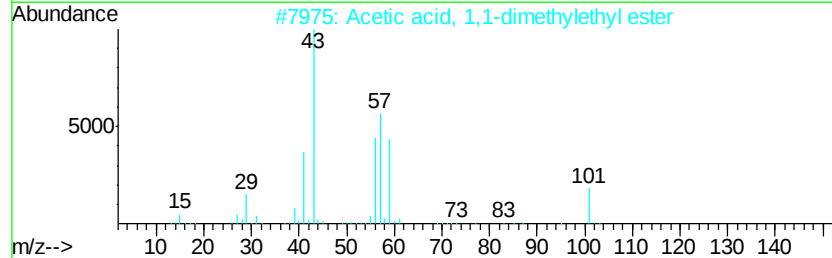
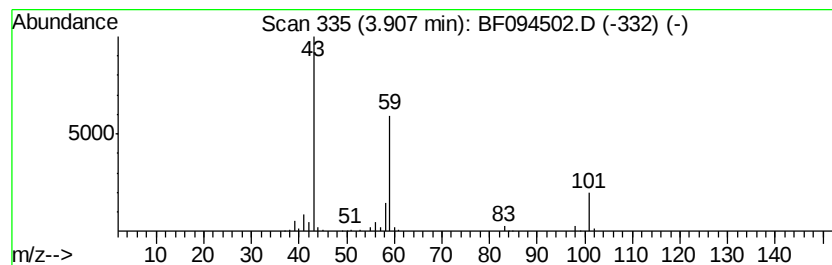
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.91	12.71 ng	434545	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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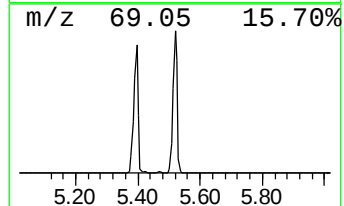
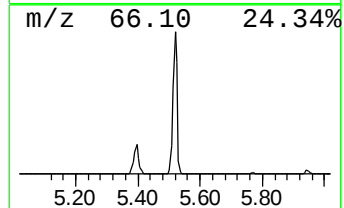
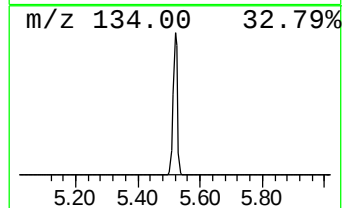
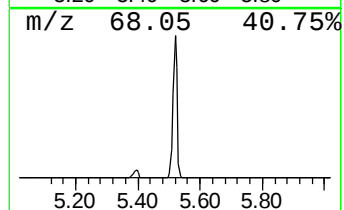
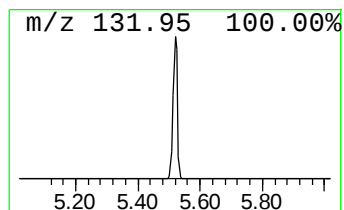
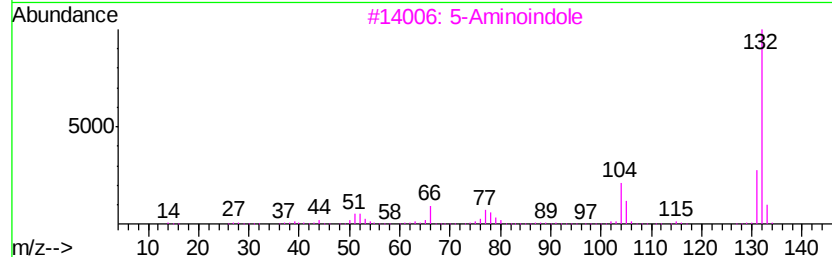
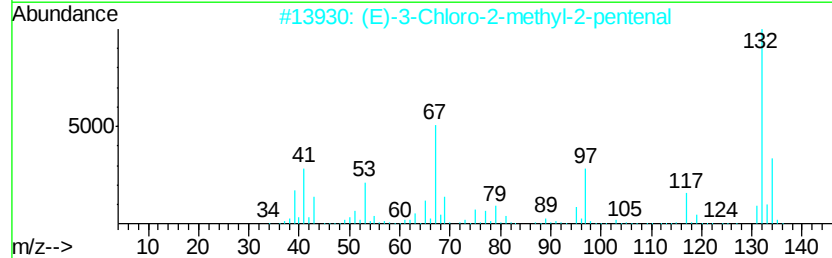
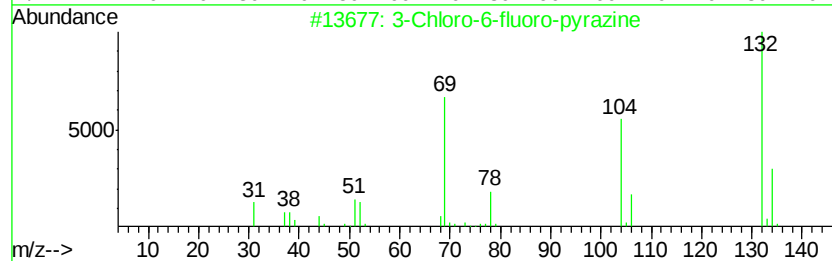
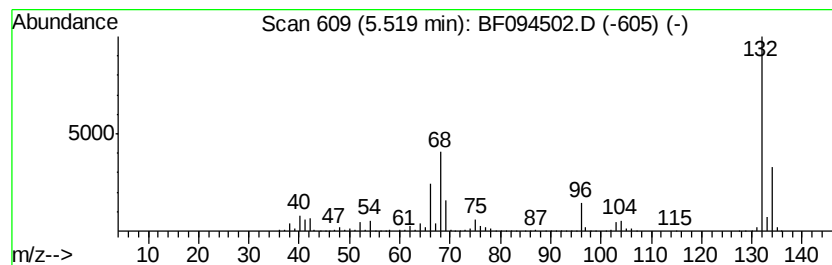
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown5.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.52	76.20 ng	2606270	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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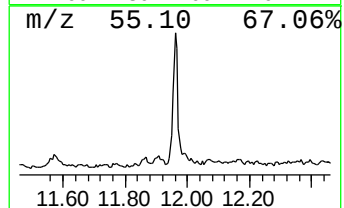
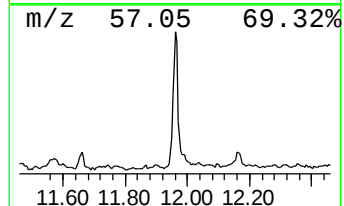
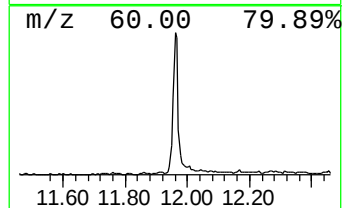
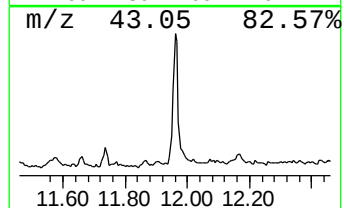
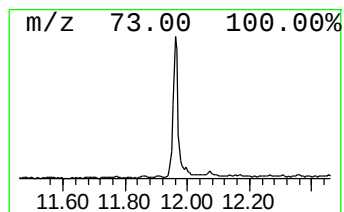
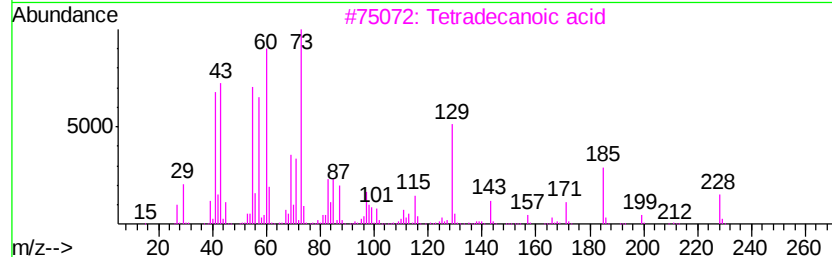
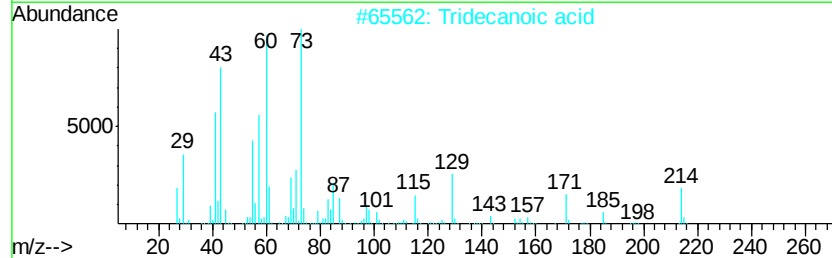
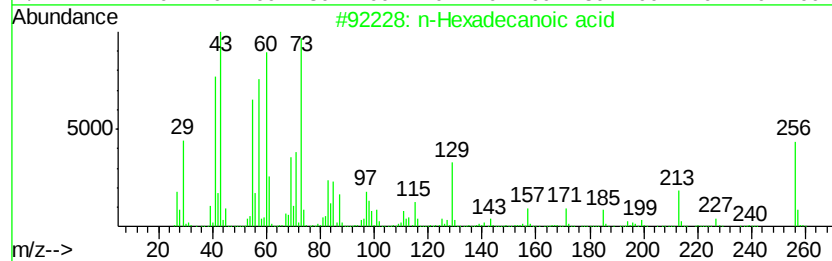
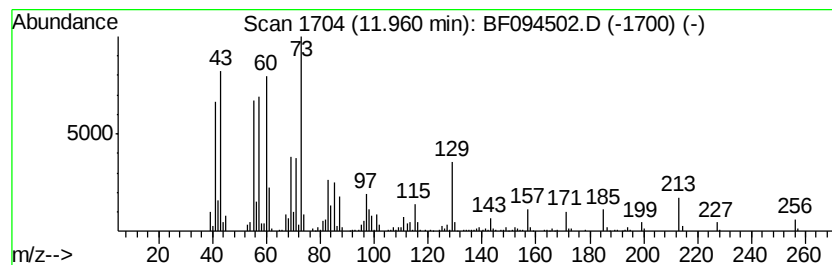
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	14.64 ng	586859	Phenanthrene-d10	11.21

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	74
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5		Dodecanoic acid	200	C12H24O2	000143-07-7	53



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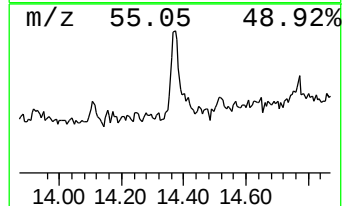
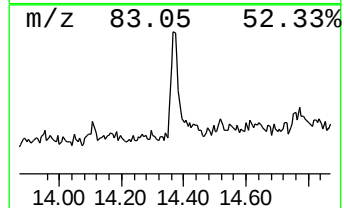
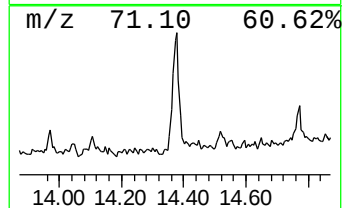
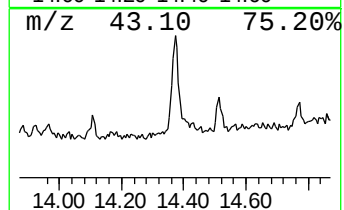
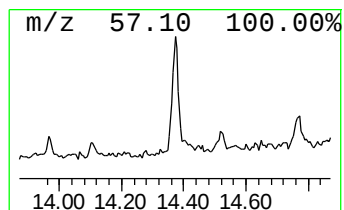
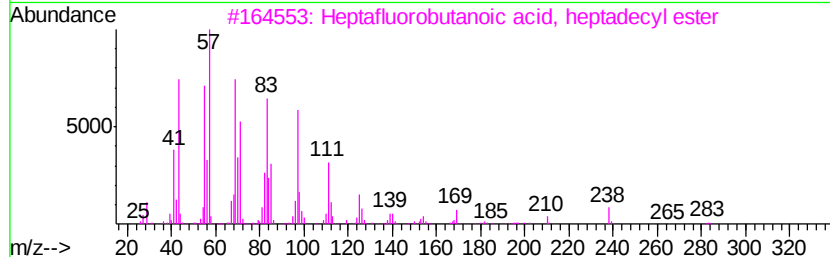
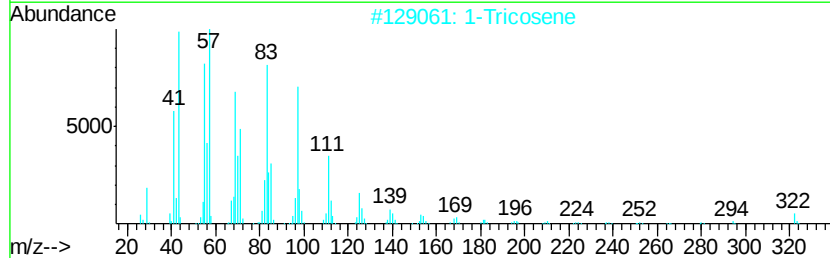
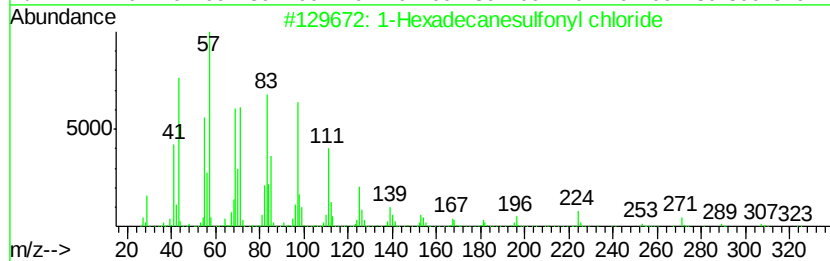
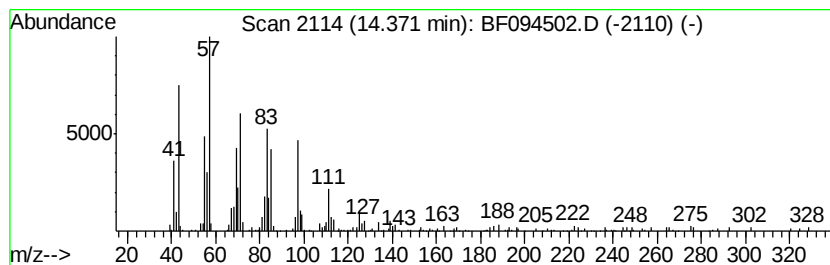
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1-Hexadecanesulfonyl chloride Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.37	5.37 ng	206260	Chrysene-d12	14.47
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Hexadecanesulfonyl chloride	324 C16H33ClO2S	038775-38-1	87
2	1-Tricosene	322 C23H46	018835-32-0	76
3	Heptafluorobutanoic acid, heptad...	452 C21H35F7O2	1000282-97-3	74
4	1-Decanol, 2-hexyl-	242 C16H34O	002425-77-6	74
5	1-Octadecene	252 C18H36	000112-88-9	68



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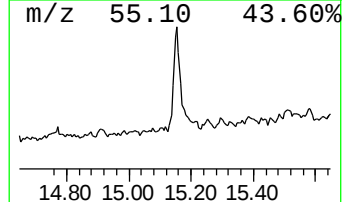
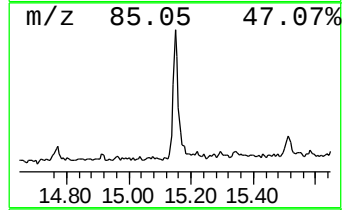
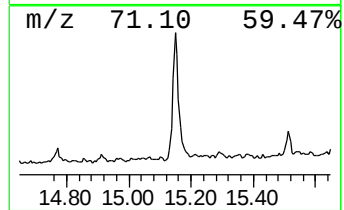
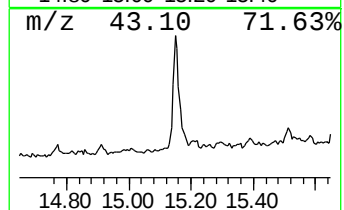
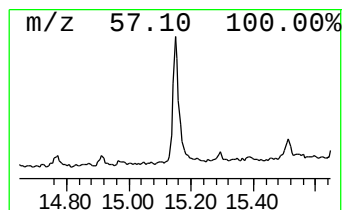
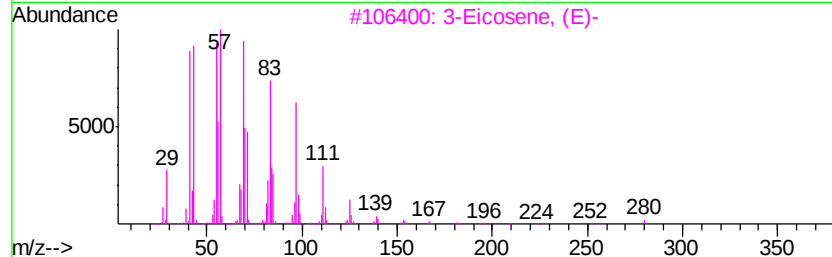
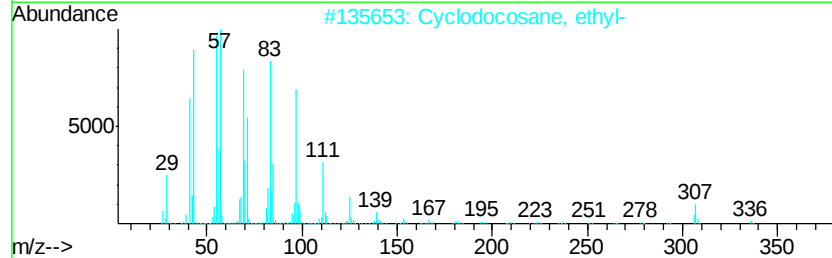
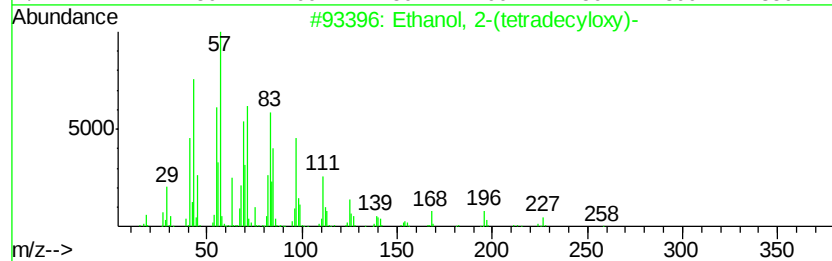
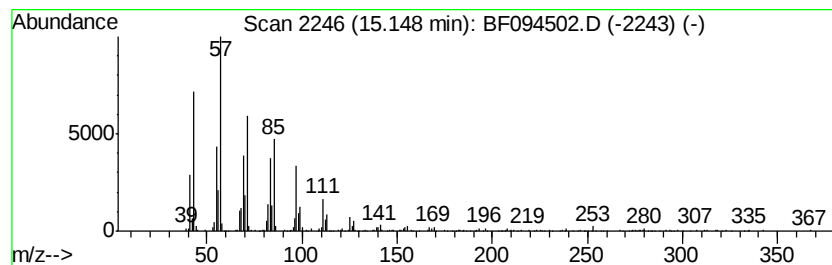
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Ethanol, 2-(tetradecyloxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.15	15.54 ng	596616	Chrysene-d12	14.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	93
2		Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	93
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	92
4		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	87
5		9-Eicosene, (E)-	280	C20H40	074685-29-3	86



Data Path : Z:\HPCHEM1\BNA_F\Data\BF041817\
Data File : BF094502.D
Acq On : 18 Apr 2017 22:32
Operator : SJ/MA
Sample : I2732-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-COMPOST-1

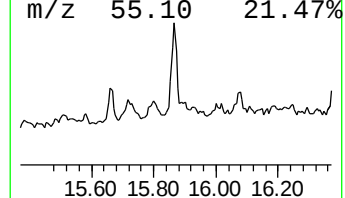
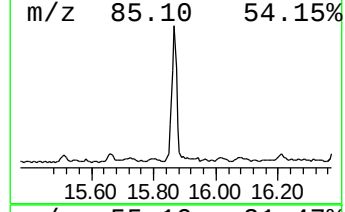
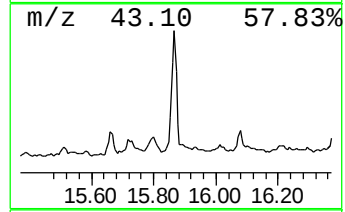
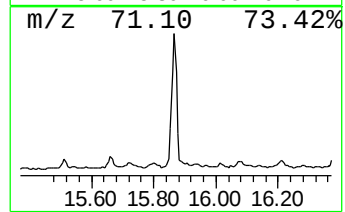
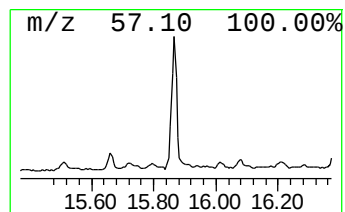
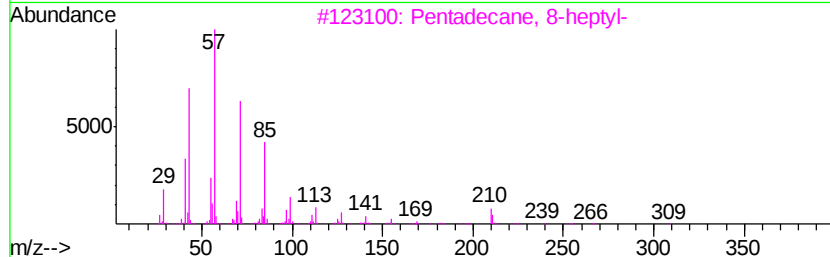
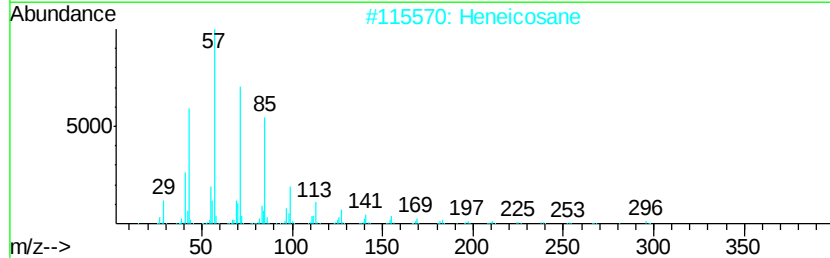
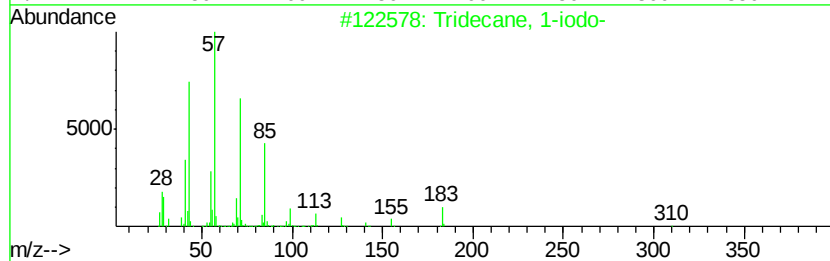
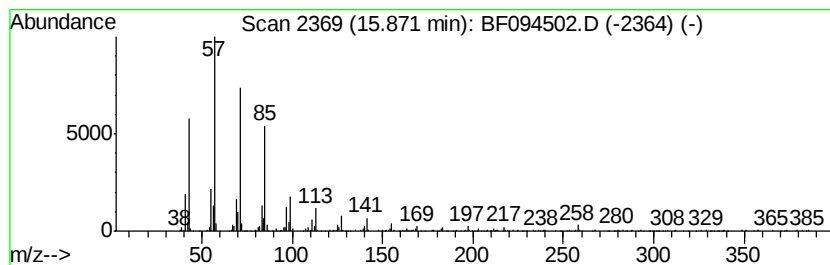
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	19.10 ng	815178	Perylene-d12	16.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentadecane, 8-heptvl-	310	C22H46	071005-15-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
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Sample : I2732-01
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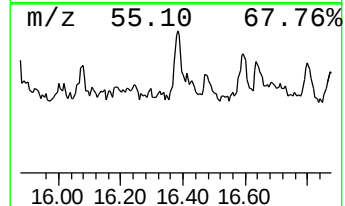
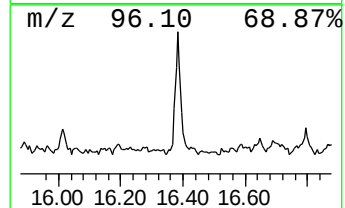
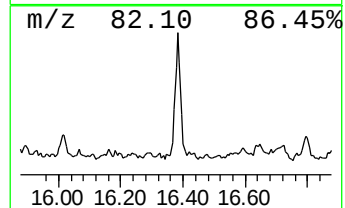
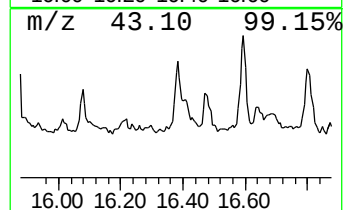
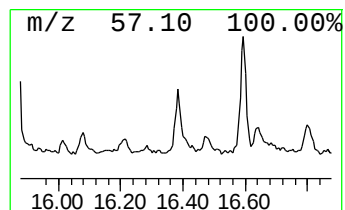
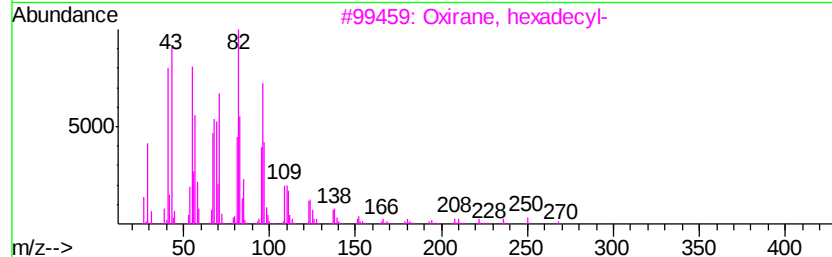
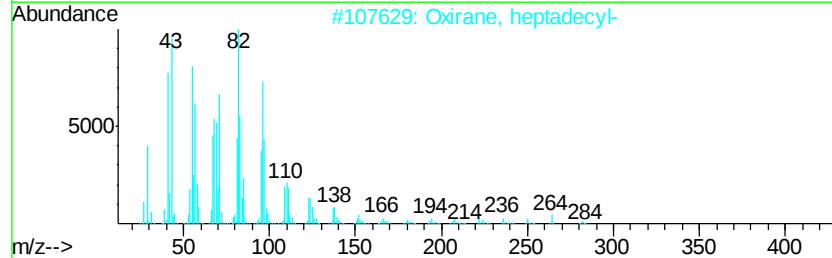
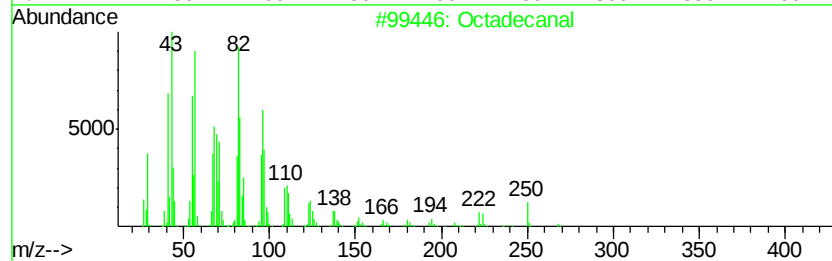
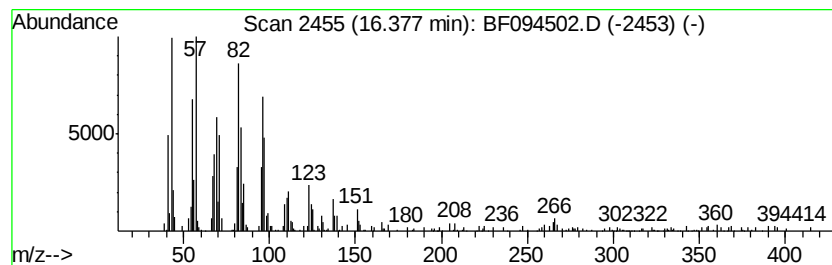
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanal Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.38	6.81 ng	290705	Perylene-d12		16.09
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	80
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	72
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	72
4	2-Octadecyl-propane-1,3-diol	328	C21H44O2	005337-61-1	70
5	Tetracosanal	352	C24H48O	057866-08-7	64



Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
Data File : BF094502.D
Acq On : 18 Apr 2017 22:32
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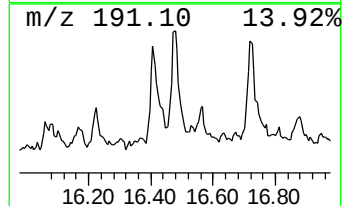
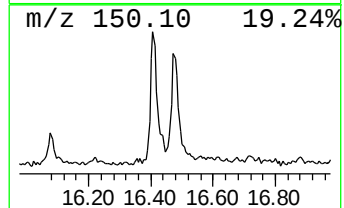
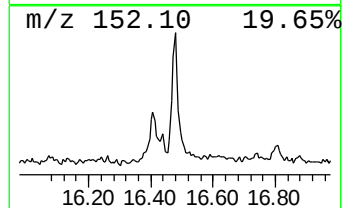
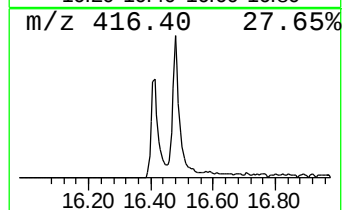
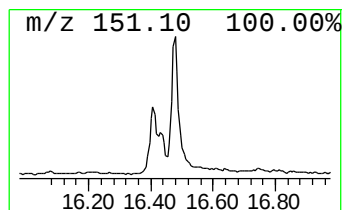
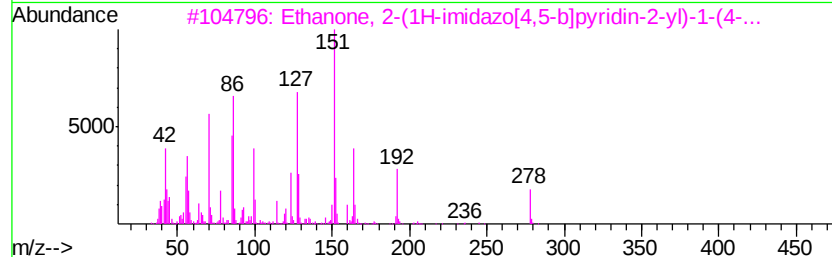
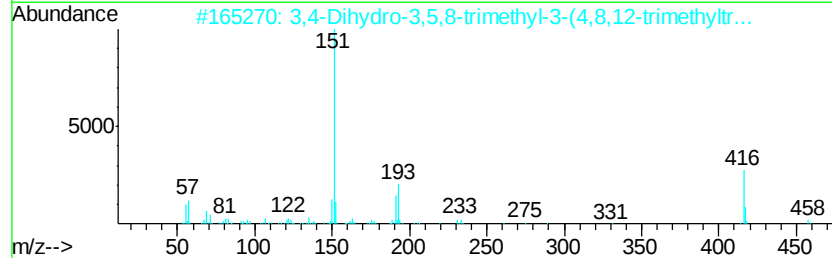
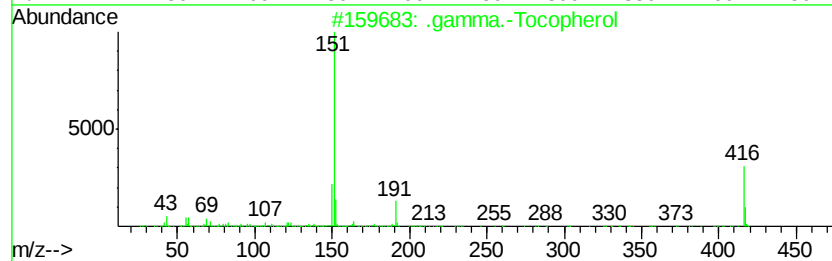
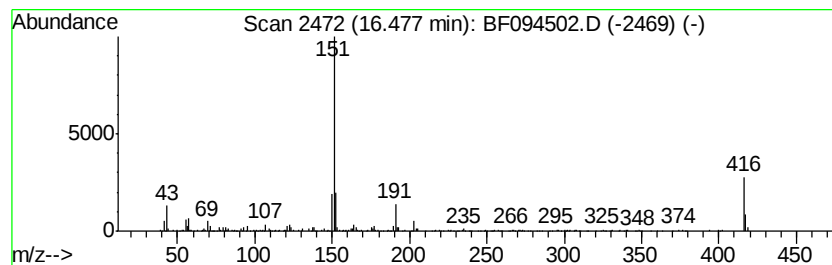
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 .gamma.-Tocopherol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.48	8.63 ng	368259	Perylene-d12	16.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Tocopherol	416	C28H48O2	007616-22-0	96
2		3,4-Dihydro-3,5,8-trimethyl-3-(4...	458	C30H50O3	1000105-71-9	64
3		Ethanone, 2-(1H-imidazo[4,5-b]py...	278	C12H14N4O2S	1000272-55-7	50
4		Ethanone, 1-(2-hydroxy-6-methoxy...	166	C9H10O3	000703-23-1	32
5		2-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057351-75-4	32



Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
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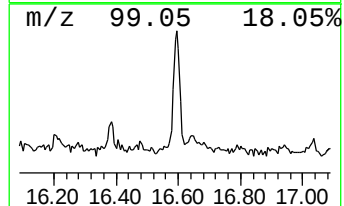
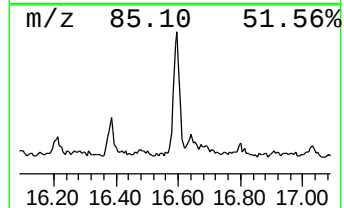
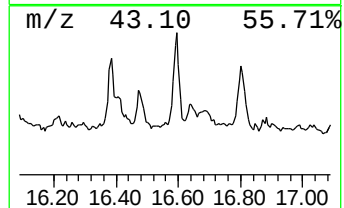
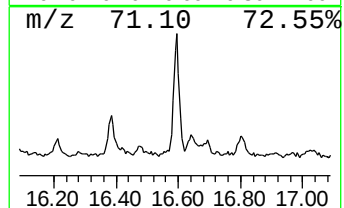
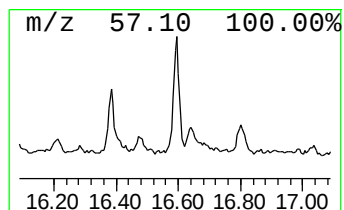
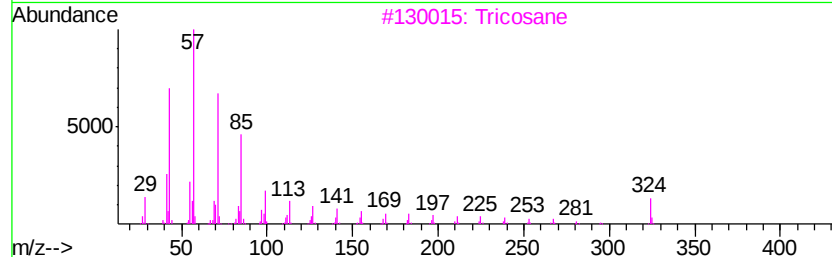
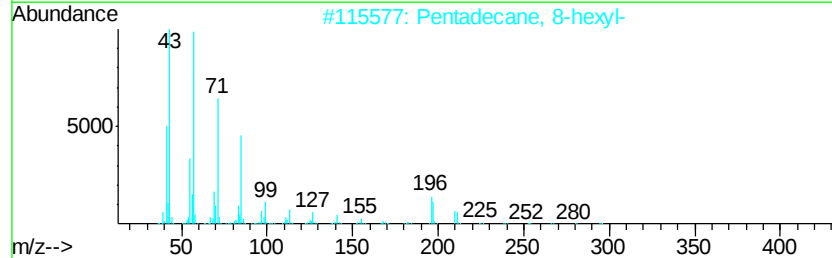
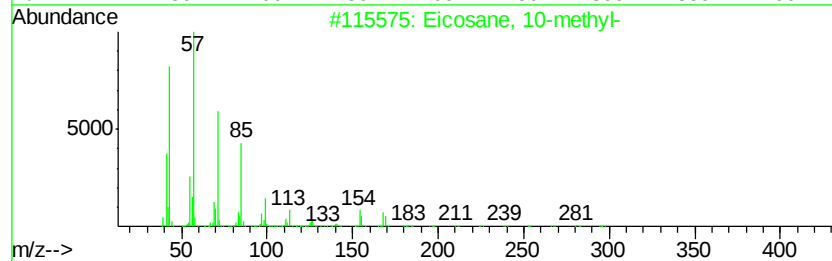
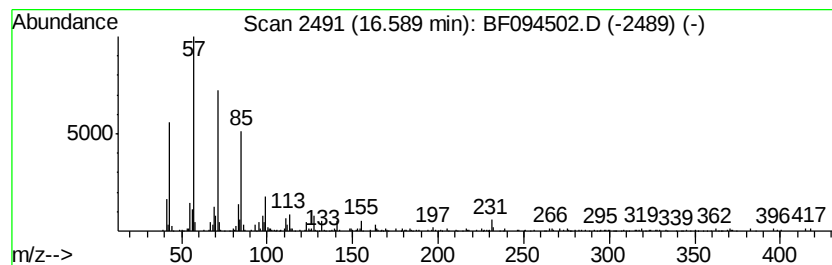
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosane, 10-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.59	6.59 ng	281266	Perylene-d12		16.09	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-		296	C21H44	054833-23-7	93
2	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	90
3	Tricosane		324	C23H48	000638-67-5	90
4	Tridecane, 7-propyl-		226	C16H34	055045-09-5	87
5	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	86



Data Path : Z:\HPCHEM1\BNA_F\Data\BF041817\
Data File : BF094502.D
Acq On : 18 Apr 2017 22:32
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ClientSampleId :
EME-COMPOST-1

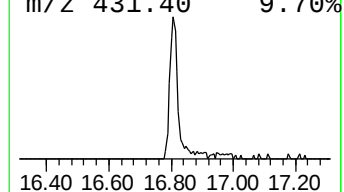
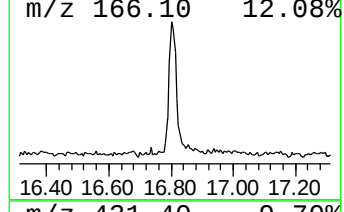
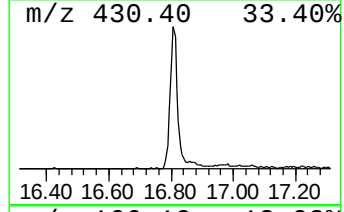
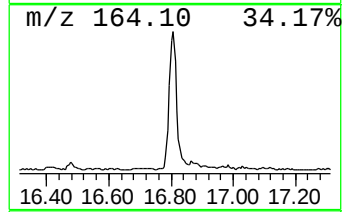
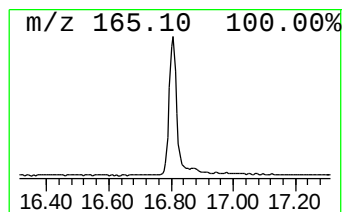
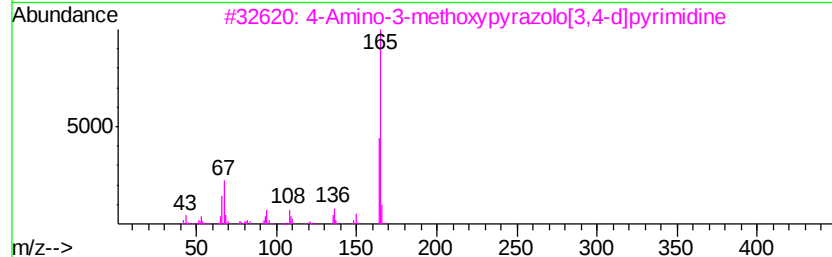
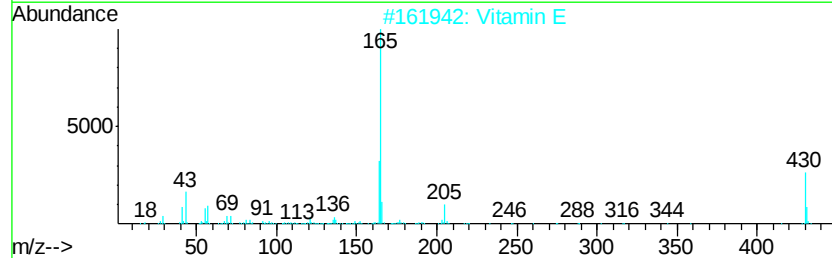
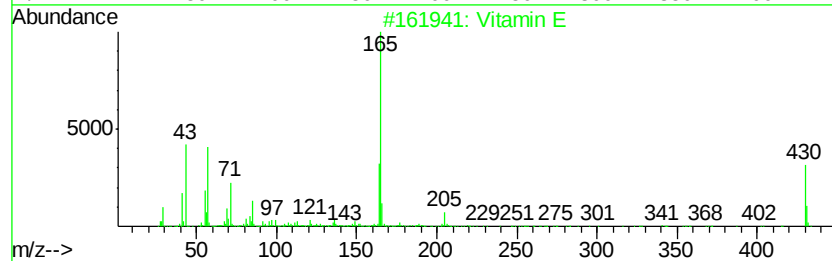
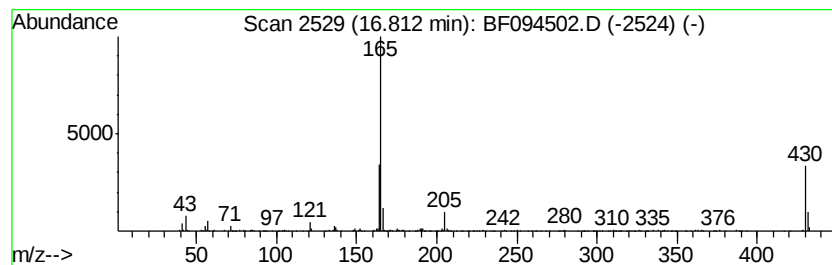
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Vitamin E Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.81	14.57 ng	621613	Perylene-d12	16.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Vitamin E	430	C29H50O2	000059-02-9	93
2		Vitamin E	430	C29H50O2	010191-41-0	93
3		4-Amino-3-methoxyvpvrazolo[3,4-d]...	165	C6H7N5O	111375-22-5	59
4		Benzenamine, 3-methoxy-2,4,6-tri...	165	C10H15NO	034874-88-9	40
5		2H-Cyclodeca[b]pyran, 3,4,5,6,7,...	208	C14H24O	074685-51-1	38



Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
Data File : BF094502.D
Acq On : 18 Apr 2017 22:32
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ALS Vial : 14 Sample Multiplier: 1

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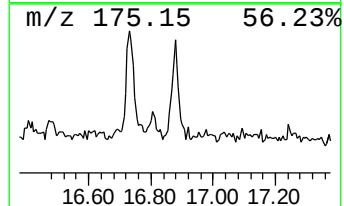
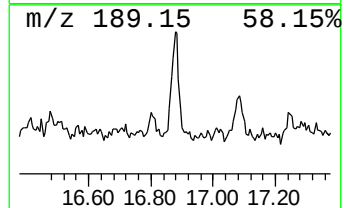
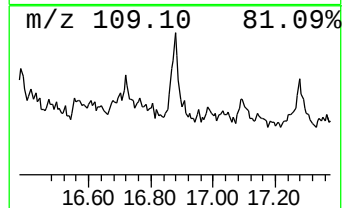
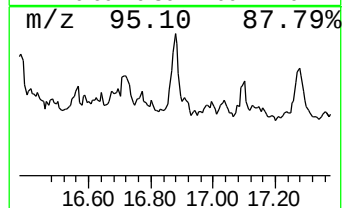
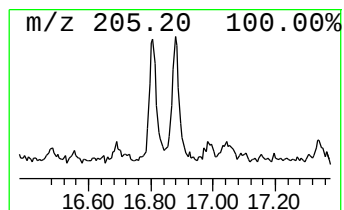
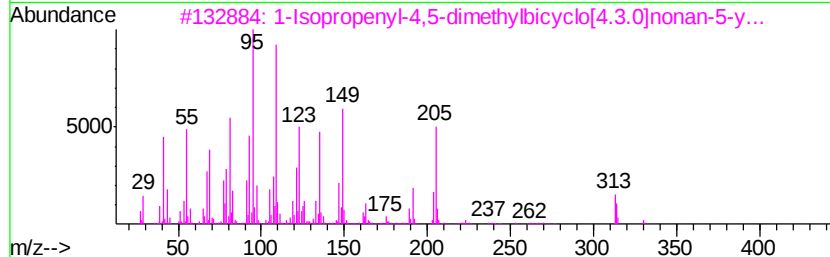
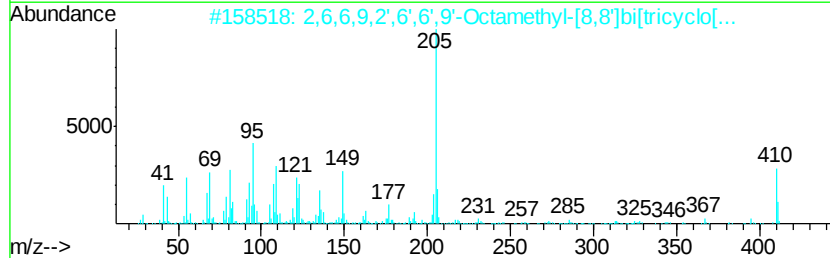
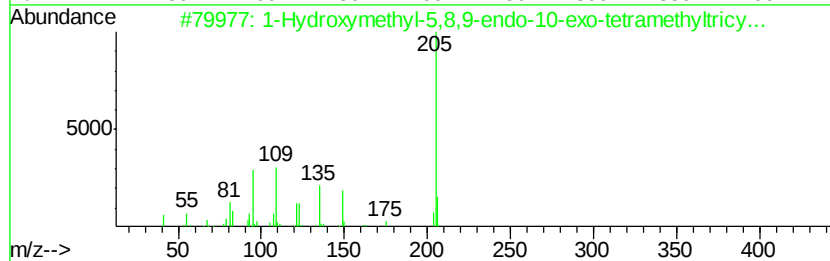
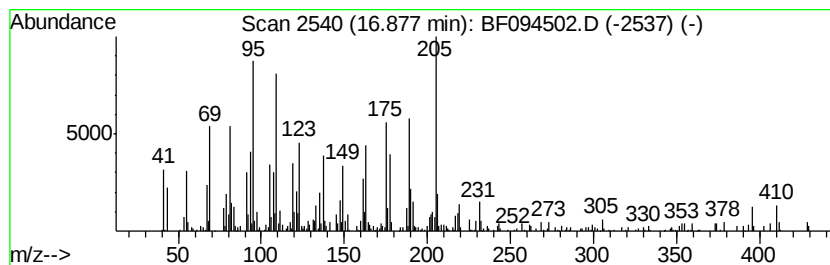
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown16.88 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.88	10.70 ng	456561	Perylene-d12	16.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hydroxymethyl-5,8,9-endo-10-ex...	236	C16H28O	1000140-32-9	43
2		2,6,6,9,2',6',6',9'-Octamethyl-[...	410	C30H50	1000189-48-2	38
3		1-Isopropenyl-4,5-dimethylbicycl...	330	C21H30OS	1000195-85-4	27
4		Anthracene, 9,9'-(1,2-ethanediyl...	410	C32H26	053545-70-3	25
5		Olean-13(18)-ene	410	C30H50	003399-27-7	22



Data Path : Z:\HPCHEM1\BNA_F\Data\BF041817\
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Acq On : 18 Apr 2017 22:32
Operator : SJ/MA
Sample : I2732-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-COMPOST-1

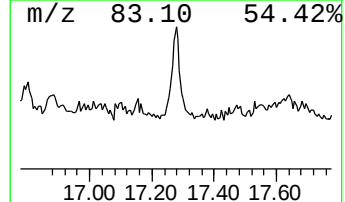
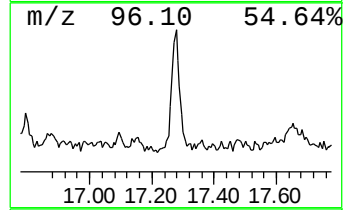
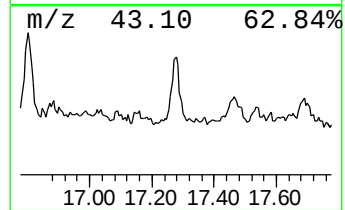
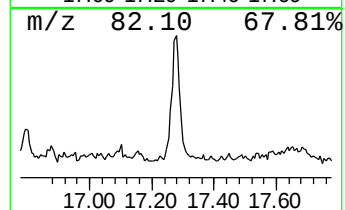
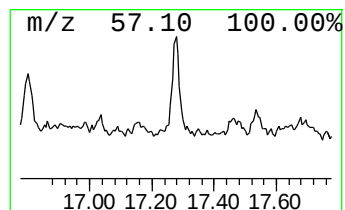
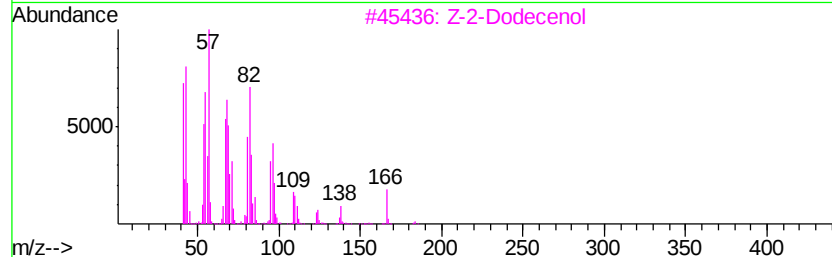
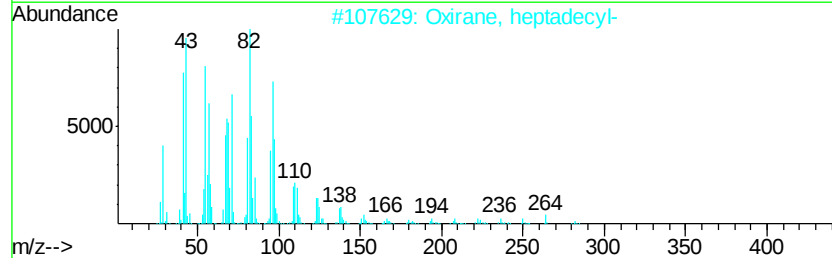
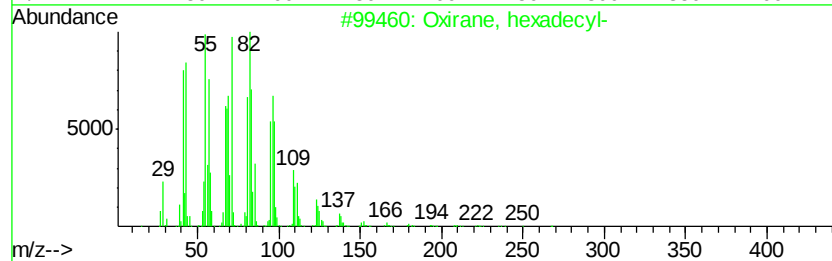
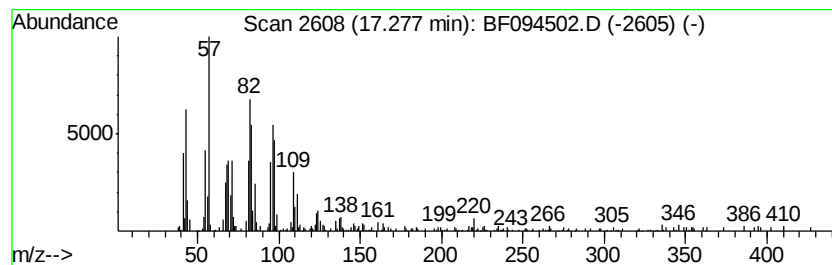
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Oxirane, hexadecyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	8.56 ng	365055	Perylene-d12	16.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	64
2			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	58
3			Z-2-Dodecenol	184	C12H24O	069064-36-4	58
4			16-Heptadecenal	252	C17H32O	1000144-57-9	53
5			1-Hentetracontanol	593	C41H84O	040710-42-7	47



Data Path : Z:\HPCHEM1\BNA_F\Data\BF041817\
Data File : BF094502.D
Acq On : 18 Apr 2017 22:32
Operator : SJ/MA
Sample : I2732-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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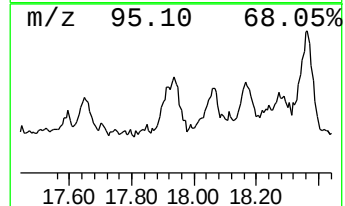
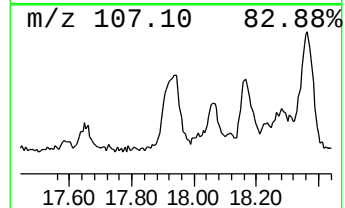
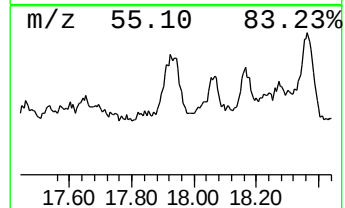
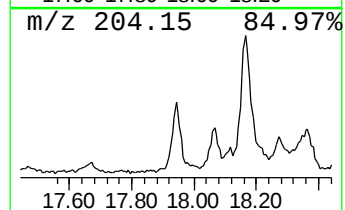
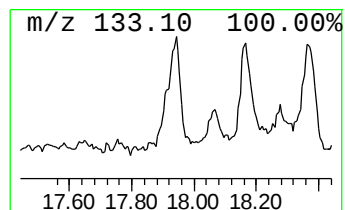
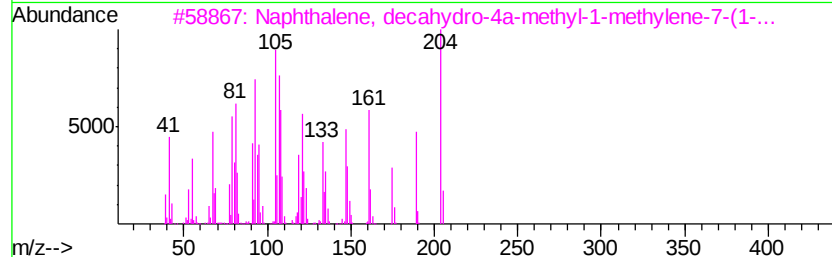
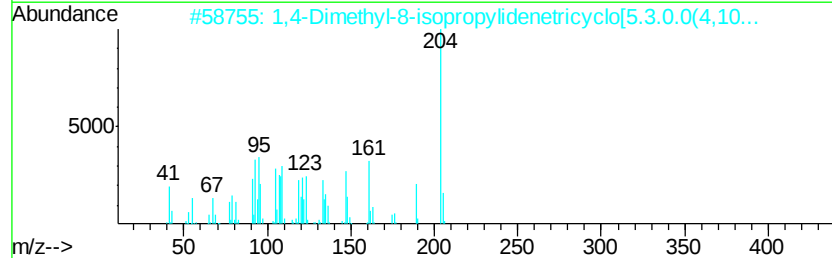
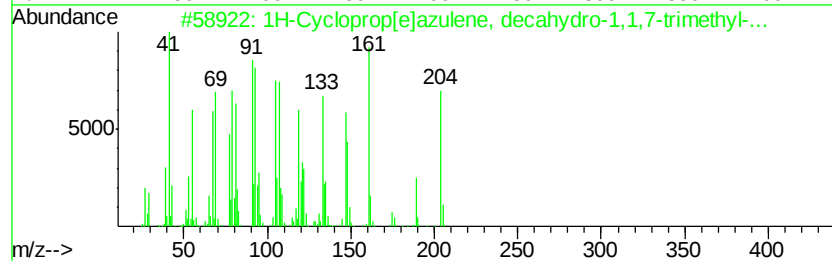
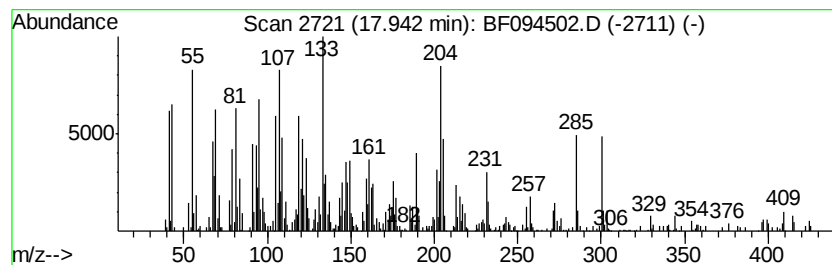
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1H-Cycloprop[e]azulene, dec... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	34.78 ng	1484200	Perylene-d12	16.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Cycloprop[elazulene, decahydr...	204	C15H24	000489-39-4	64
2		1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	64
3		Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	60
4		Thuiopsene	204	C15H24	000470-40-6	43
5		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	41



Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
Data File : BF094502.D
Acq On : 18 Apr 2017 22:32
Operator : SJ/MA
Sample : I2732-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-COMPOST-1

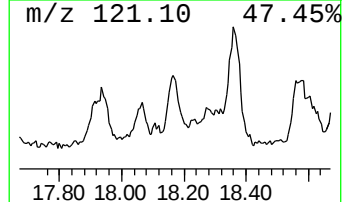
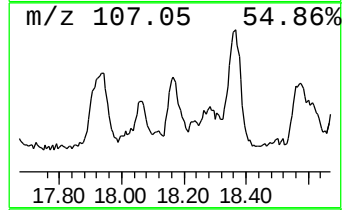
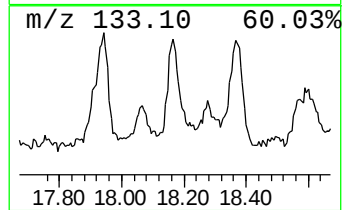
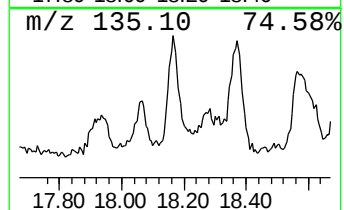
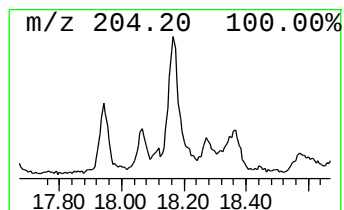
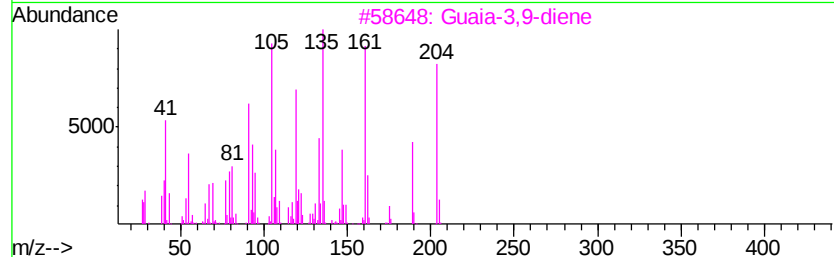
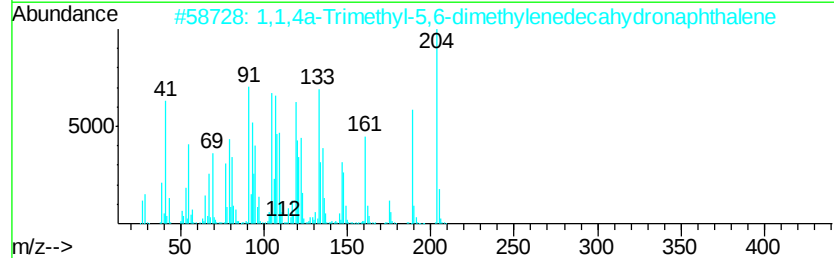
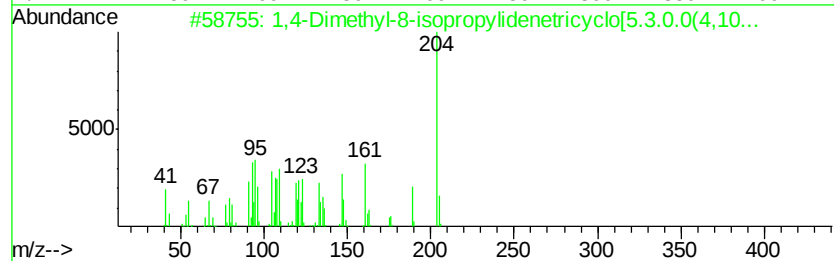
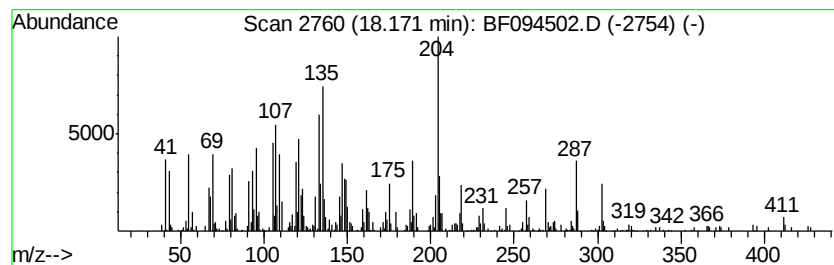
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1,4-Dimethyl-8-isopropylide... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	17.32 ng	739238	Perylene-d12	16.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	53
2		1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	47
3		Guaia-3,9-diene	204	C15H24	000489-83-8	43
4		Cyclopropene, 1,3-dimethyl-2,3-b...	204	C7H6F6	054932-73-9	38
5		2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204	C14H20O	124957-09-1	38



Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
Data File : BF094502.D
Acq On : 18 Apr 2017 22:32
Operator : SJ/MA
Sample : I2732-01
Misc :
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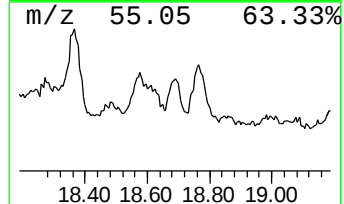
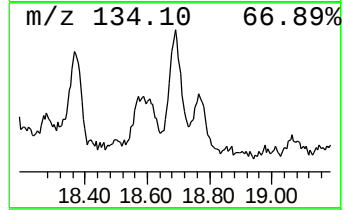
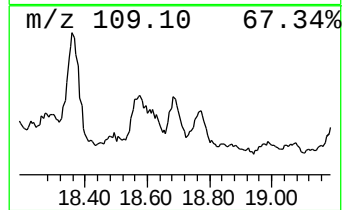
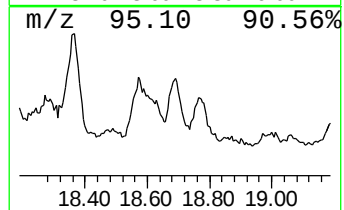
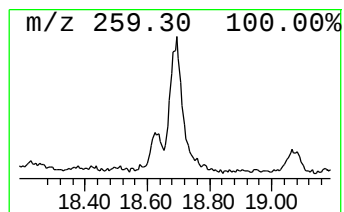
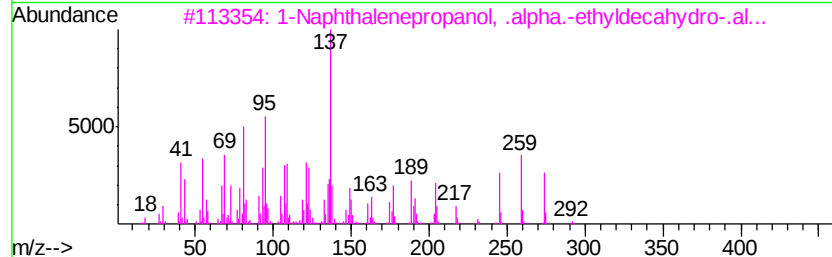
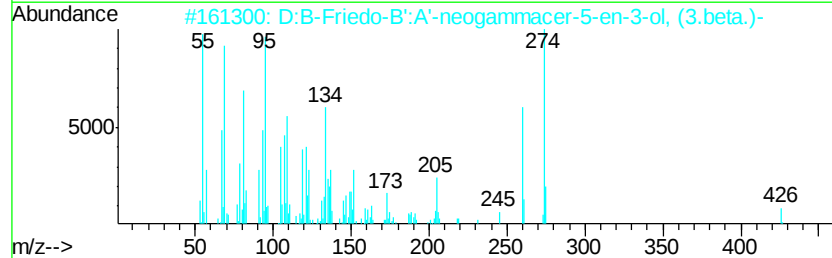
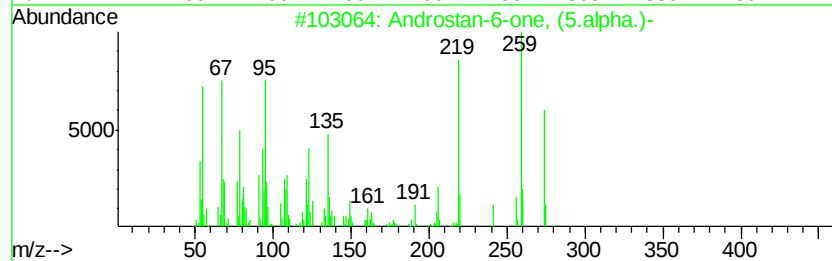
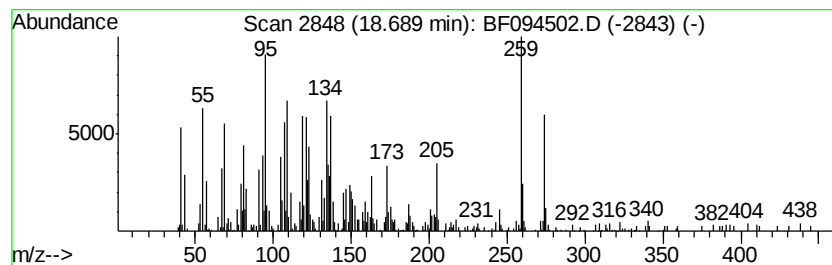
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ClientSampleID :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Androstan-6-one, (5.alpha.)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.69	14.25 ng	608247	Perylene-d12	16.09		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Androstan-6-one, (5.alpha.)-	274	C19H30O	003676-06-0	64
2		D:B-Friedo-B':A'-neogammacer-5-e...	426	C30H50O	001615-94-7	58
3		1-Naphthalenepropanol, .alpha.-e...	292	C20H36O	072360-94-2	53
4		Androstan-1-one, (5.alpha.)-	274	C19H30O	001755-29-9	35
5		1-[p-Nitrophenyl]-3-[2-pyrimidyl...	259	C11H9N5O3	023656-31-7	30



Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
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Acq On : 18 Apr 2017 22:32
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ClientSampleId :
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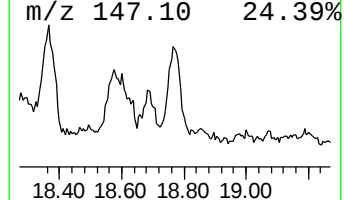
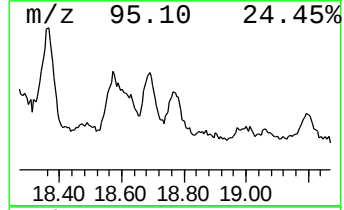
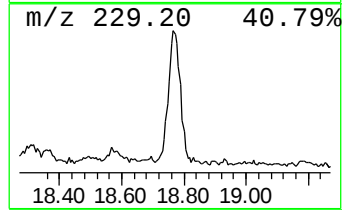
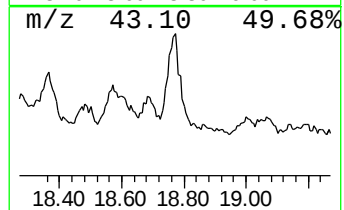
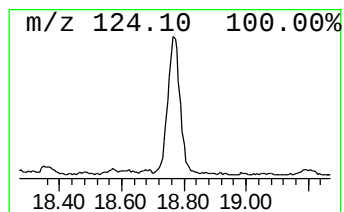
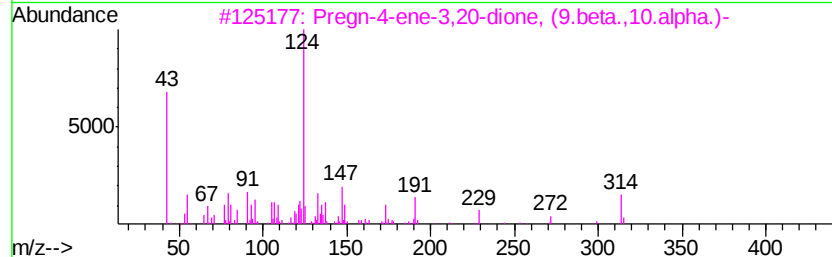
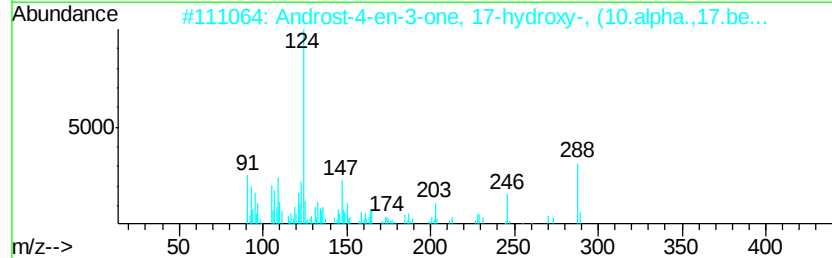
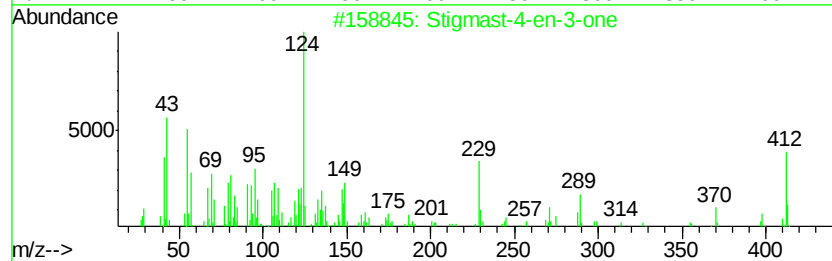
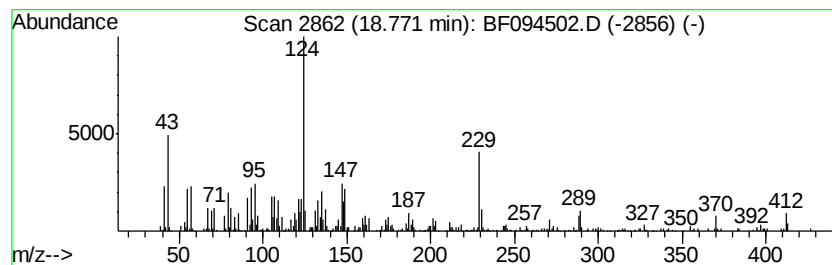
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Stigmast-4-en-3-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	28.17 ng	1202120	Perylene-d12	16.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	83
2		Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	70
3		Pregn-4-ene-3,20-dione, (9.beta....	314	C21H30O2	002755-10-4	43
4		2,3-Diaminophenol	124	C6H8N2O	059649-56-8	43
5		1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	38



Data Path : Z:\HPCHEM1\BNA_F\Data\BF041817\
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 Acq On : 18 Apr 2017 22:32
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.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...	3.91	12.7	ng	434545	1	5.77	684026	20.0
unknown5.52	5.52	76.2	ng	2606270	1	5.77	684026	20.0
n-Hexadecanoic acid	11.96	14.6	ng	586859	4	11.21	801836	20.0
1-Hexadecanesulfo...	14.37	5.4	ng	206260	5	14.47	767824	20.0
Ethanol, 2-(tetra...	15.15	15.5	ng	596616	5	14.47	767824	20.0
Tridecane, 1-iodo-	15.87	19.1	ng	815178	6	16.09	853403	20.0
Octadecanal	16.38	6.8	ng	290705	6	16.09	853403	20.0
.gamma.-Tocopherol	16.48	8.6	ng	368259	6	16.09	853403	20.0
Eicosane, 10-methyl-	16.59	6.6	ng	281266	6	16.09	853403	20.0
Vitamin E	16.81	14.6	ng	621613	6	16.09	853403	20.0
unknown16.88	16.88	10.7	ng	456561	6	16.09	853403	20.0
Oxirane, hexadecyl-	17.28	8.6	ng	365055	6	16.09	853403	20.0
1H-Cycloprop[e]az...	17.94	34.8	ng	1484200	6	16.09	853403	20.0
1,4-Dimethyl-8-is...	18.17	17.3	ng	739238	6	16.09	853403	20.0
unknown18.37	18.37	45.2	ng	1929560	6	16.09	853403	20.0
Taraxasterol	18.57	21.2	ng	903462	6	16.09	853403	20.0
Androstan-6-one, ...	18.69	14.3	ng	608247	6	16.09	853403	20.0
Stigmast-4-en-3-one	18.77	28.2	ng	1202120	6	16.09	853403	20.0