

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080717\
 Data File : BF097448.D
 Acq On : 8 Aug 2017 00:09
 Operator : SJ/JU
 Sample : I4582-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S1

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-BF072517.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	4.522	462	465	479	rBV	200558	305298	21.14%	1.884%
2	5.004	544	547	574	rBV	1065356	1444090	100.00%	8.911%
3	6.081	727	730	744	rBV	1269850	1417373	98.15%	8.746%
4	6.186	744	748	760	rVB	1385390	1387156	96.06%	8.560%
5	6.410	783	786	798	rBV	649465	609897	42.23%	3.764%
6	6.563	809	812	823	rBV	976816	1004909	69.59%	6.201%
7	6.981	880	883	901	rBV	932379	892403	61.80%	5.507%
8	7.692	1001	1004	1013	rBV	744069	690367	47.81%	4.260%
9	8.769	1184	1187	1191	rBV	1444555	1233914	85.45%	7.614%
10	9.174	1252	1256	1266	rBV	222007	195000	13.50%	1.203%
11	9.433	1297	1300	1305	rBV2	686557	631924	43.76%	3.899%
12	9.892	1375	1378	1381	rVB	22199	18784	1.30%	0.116%
13	10.221	1431	1434	1444	rBV	528124	531686	36.82%	3.281%
14	10.363	1454	1458	1467	rBV	32362	40191	2.78%	0.248%
15	10.810	1530	1534	1536	rBV2	18201	17930	1.24%	0.111%
16	10.910	1547	1551	1554	rBV	610222	528018	36.56%	3.258%
17	10.933	1554	1555	1559	rVV	79942	52458	3.63%	0.324%
18	10.992	1559	1565	1569	rVB3	19816	23471	1.63%	0.145%
19	11.468	1644	1646	1649	rVV	41183	37304	2.58%	0.230%
20	11.521	1652	1655	1657	rBV	20354	18182	1.26%	0.112%
21	12.115	1752	1756	1760	rVB	179638	163543	11.32%	1.009%
22	12.257	1776	1780	1789	rBV7	9594	21324	1.48%	0.132%
23	12.339	1789	1794	1798	rVV	163658	159514	11.05%	0.984%
24	12.492	1816	1820	1823	rVB	1042460	965686	66.87%	5.959%
25	12.568	1828	1833	1837	rBV3	11346	19052	1.32%	0.118%
26	12.674	1848	1851	1855	rVB	19058	20028	1.39%	0.124%
27	12.739	1855	1862	1865	rBV2	24592	29470	2.04%	0.182%
28	12.774	1865	1868	1872	rVB	22074	24889	1.72%	0.154%
29	13.192	1936	1939	1945	rBV4	17696	25800	1.79%	0.159%
30	13.304	1951	1958	1961	rBV3	17235	36099	2.50%	0.223%
31	13.427	1971	1979	1991	rBV5	65784	180601	12.51%	1.114%
32	13.533	1991	1997	2000	rBV2	682972	726058	50.28%	4.480%
33	13.557	2000	2001	2006	rVB	93804	79994	5.54%	0.494%
34	13.639	2011	2015	2019	rVB5	24915	25621	1.77%	0.158%

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35	13.845	2047	2050	2055	rVB6	20083	22431	1.55%	0.138%
36	13.927	2059	2064	2067	rBV2	18640	22564	1.56%	0.139%
37	14.033	2078	2082	2083	rBV	29678	30310	2.10%	0.187%
38	14.057	2083	2086	2094	rVB6	72608	138773	9.61%	0.856%
39	14.251	2116	2119	2124	rBV6	18595	20518	1.42%	0.127%
40	14.321	2129	2131	2135	rVB	33736	31563	2.19%	0.195%
41	14.386	2135	2142	2143	rBV7	17970	35848	2.48%	0.221%
42	14.445	2149	2152	2155	rBV	169723	158043	10.94%	0.975%
43	14.527	2163	2166	2169	rBV	102246	126873	8.79%	0.783%
44	14.609	2176	2180	2183	rBV2	154394	166768	11.55%	1.029%
45	14.651	2183	2187	2199	rVB4	124831	308089	21.33%	1.901%
46	14.774	2205	2208	2214	rVB	40728	49485	3.43%	0.305%
47	14.827	2214	2217	2221	rBV	63588	82319	5.70%	0.508%
48	14.874	2221	2225	2229	rVV	392396	436031	30.19%	2.691%
49	14.909	2229	2231	2236	rVB2	46485	56289	3.90%	0.347%
50	15.027	2248	2251	2253	rBV4	14964	20821	1.44%	0.128%
51	15.068	2254	2258	2265	rVB	133117	174598	12.09%	1.077%
52	15.168	2273	2275	2283	rBV8	14943	34604	2.40%	0.214%
53	15.256	2285	2290	2296	rVB	102577	151372	10.48%	0.934%
54	15.415	2314	2317	2319	rBV4	20384	27356	1.89%	0.169%
55	15.439	2319	2321	2327	rVB7	21354	40104	2.78%	0.247%
56	15.651	2353	2357	2362	rVB5	24543	44594	3.09%	0.275%
57	15.874	2389	2395	2400	rBV3	71870	115787	8.02%	0.714%
58	16.080	2425	2430	2431	rBV3	28779	43088	2.98%	0.266%
59	16.198	2447	2450	2451	rBV3	13024	15752	1.09%	0.097%
60	16.245	2455	2458	2469	rVB10	31421	77874	5.39%	0.481%
61	16.374	2478	2480	2483	rVB4	18772	17573	1.22%	0.108%
62	16.427	2486	2489	2495	rVB4	25209	45810	3.17%	0.283%
63	16.527	2499	2506	2509	rBV9	18942	50098	3.47%	0.309%
64	16.856	2559	2562	2563	rBV2	14527	14876	1.03%	0.092%
65	17.462	2662	2665	2666	rBV3	15119	18709	1.30%	0.115%
66	17.562	2678	2682	2684	rBV4	12792	17707	1.23%	0.109%
67	17.727	2706	2710	2713	rBV5	10742	19238	1.33%	0.119%
68	17.909	2737	2741	2742	rBV4	11814	15153	1.05%	0.094%
69	18.033	2760	2762	2766	rBV5	8972	16380	1.13%	0.101%

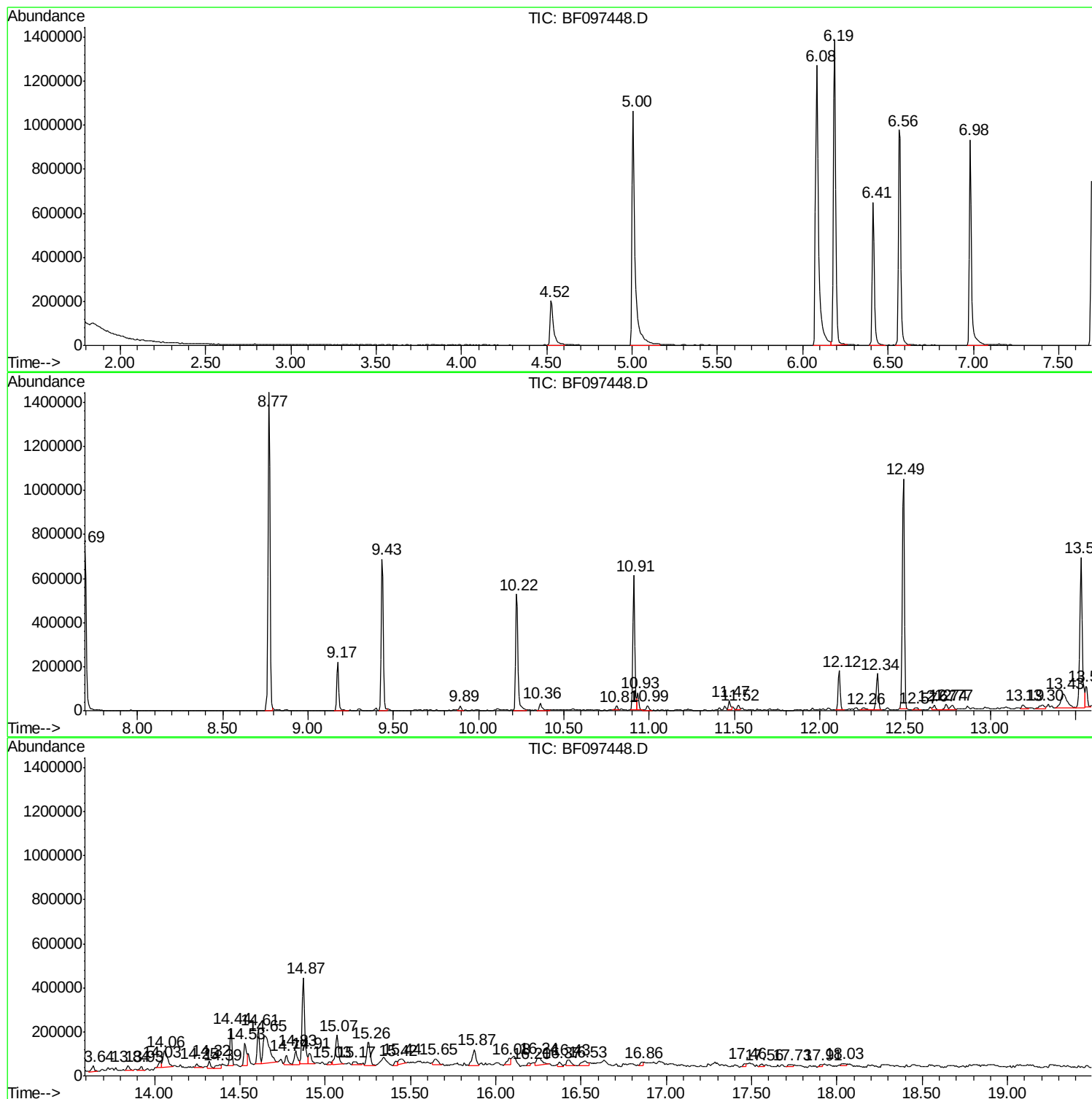
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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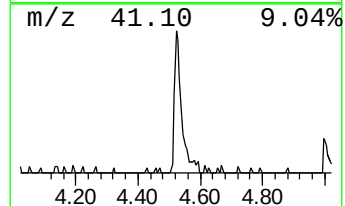
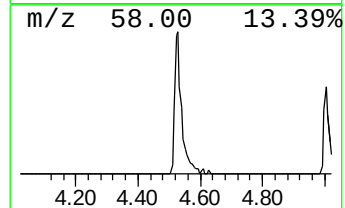
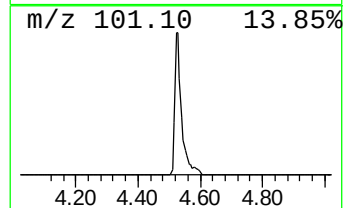
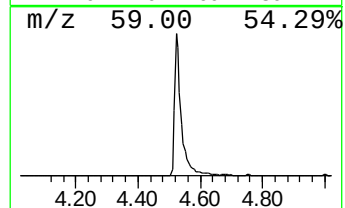
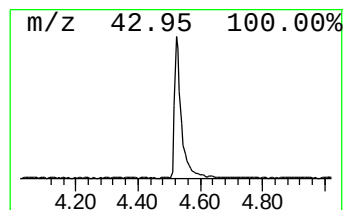
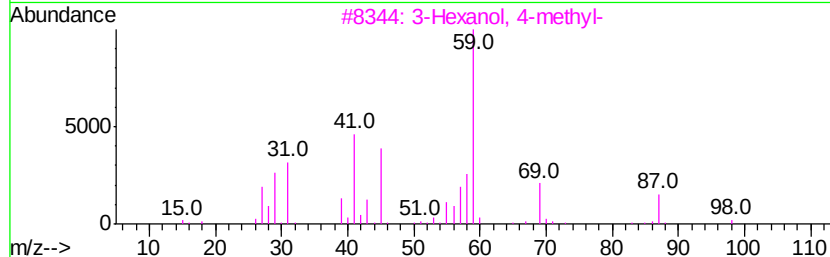
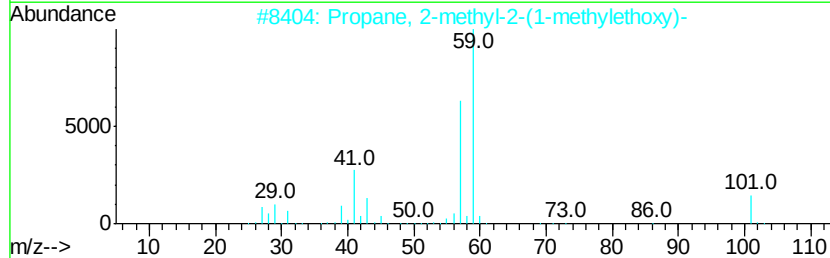
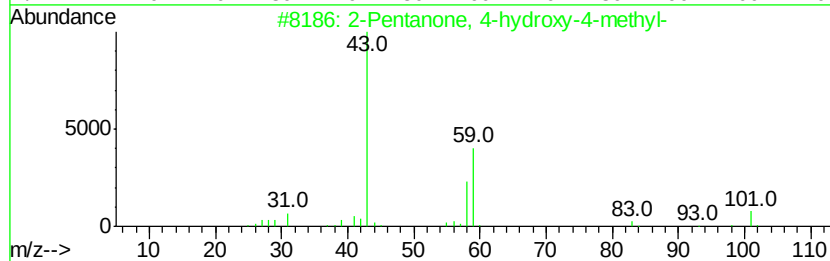
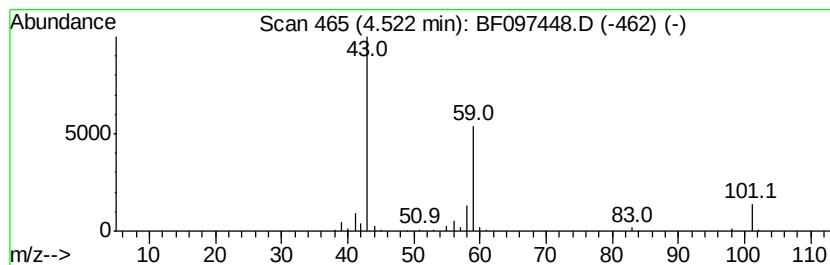
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.52	10.01 ng	305298	1,4-Dichlorobenzene-d4	6.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		3-Hexanol	102	C6H14O	000623-37-0	33
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33



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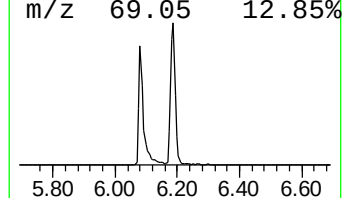
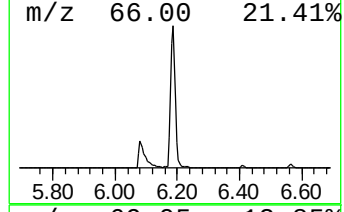
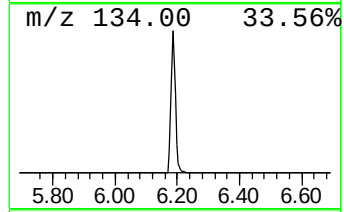
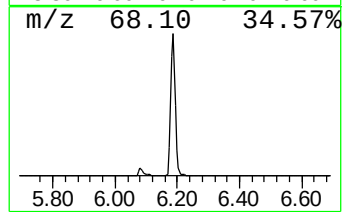
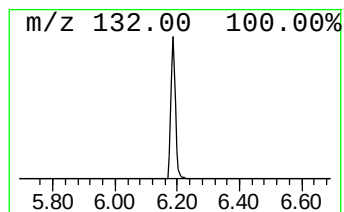
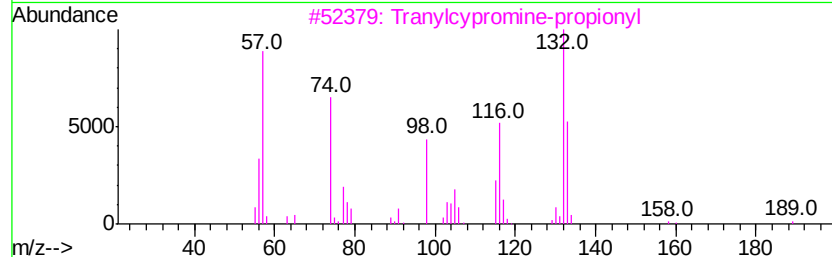
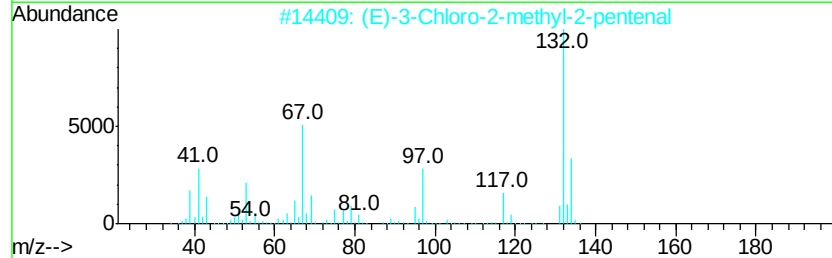
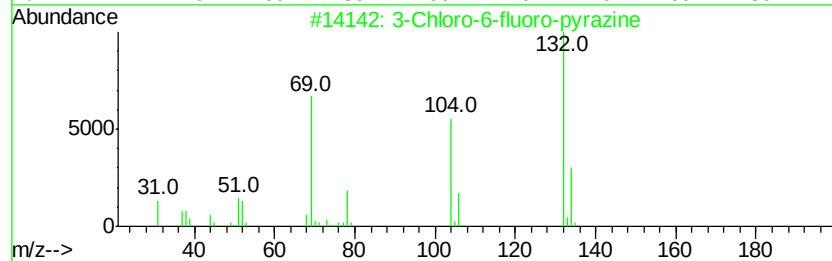
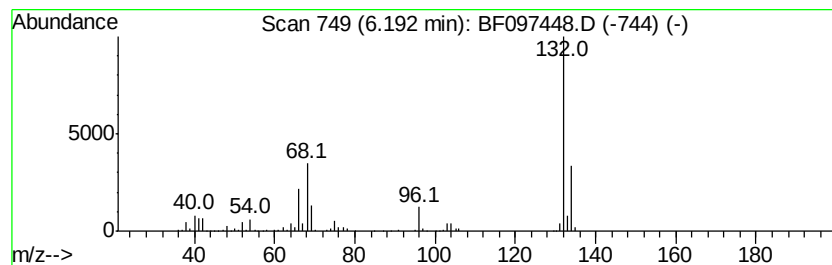
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.19 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.19	45.49 ng	1387160	1,4-Dichlorobenzene-d4	6.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



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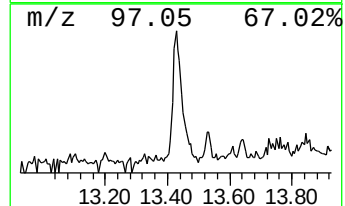
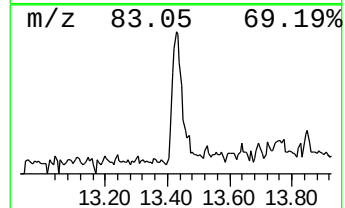
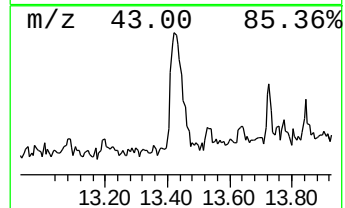
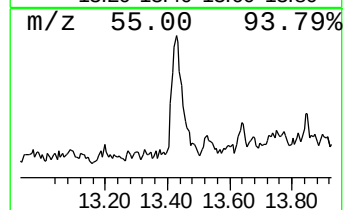
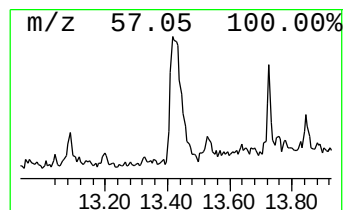
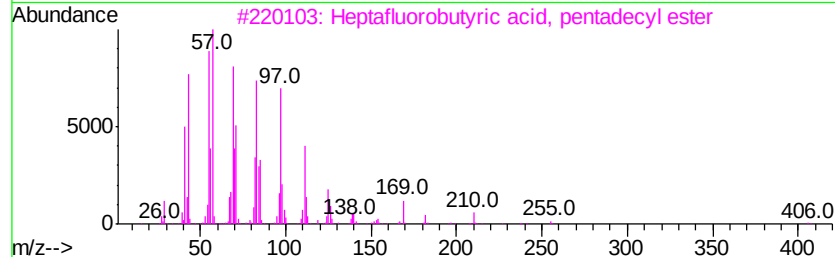
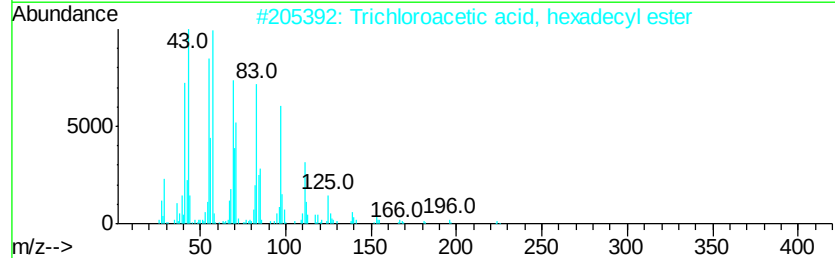
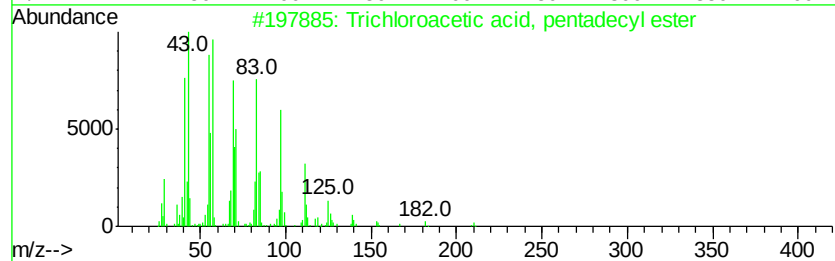
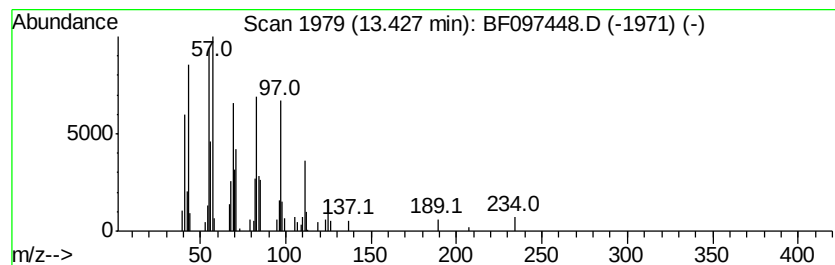
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Trichloroacetic acid, penta... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	4.97 ng	180601	Chrysene-d12	13.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
4		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
5		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	91



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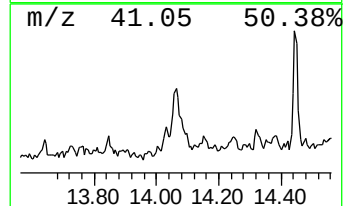
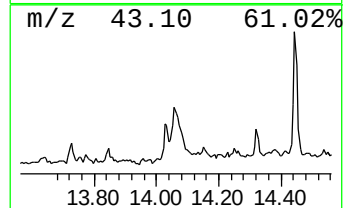
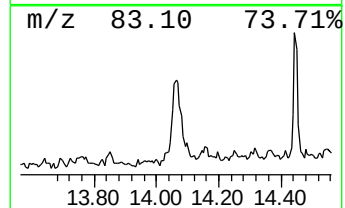
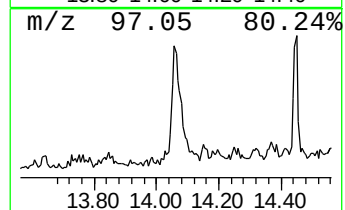
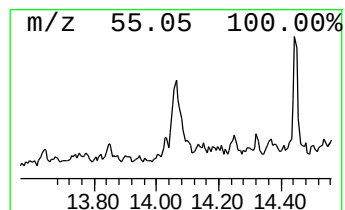
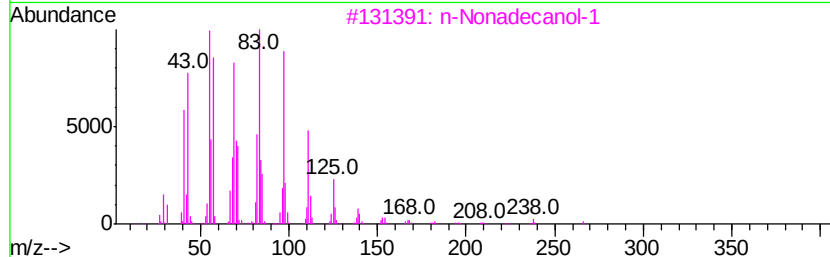
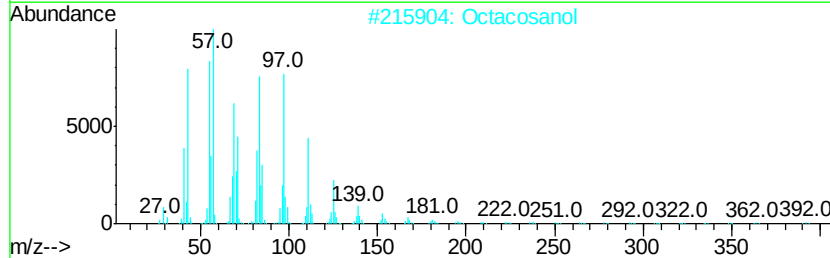
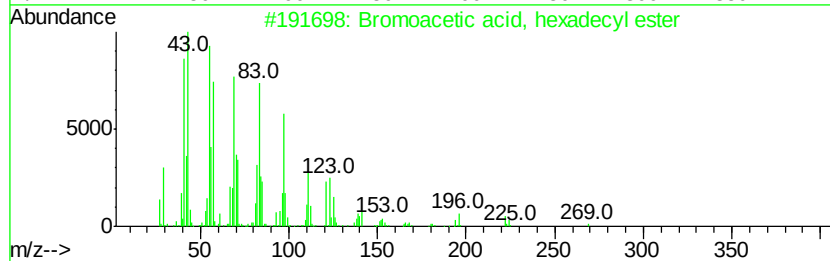
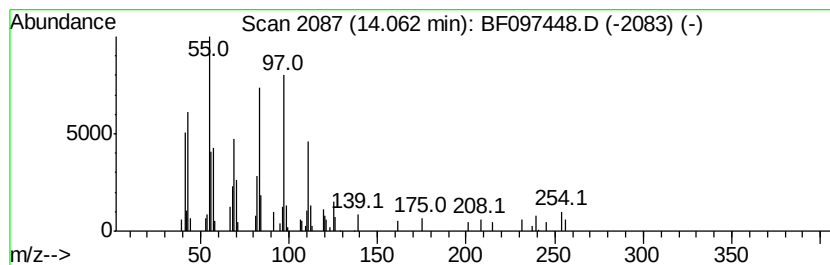
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Bromoacetic acid, hexadecyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	3.82 ng	138773	Chrysene-d12	13.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	68
2		Octacosanol	410	C28H58O	000557-61-9	62
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	62
4		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	60
5		1-Pentadecanethiol	244	C15H32S	025276-70-4	58



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ALS Vial : 24 Sample Multiplier: 1

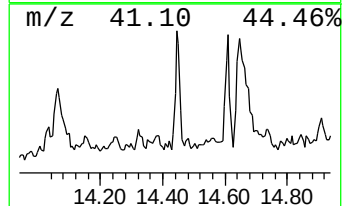
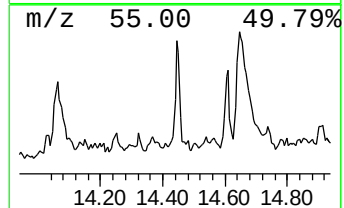
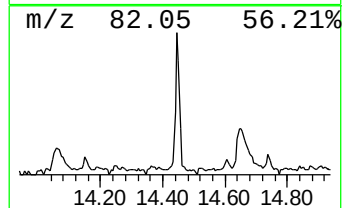
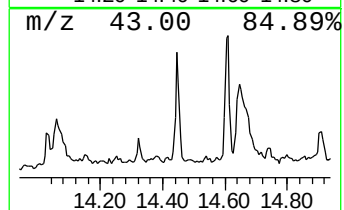
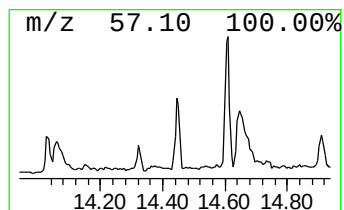
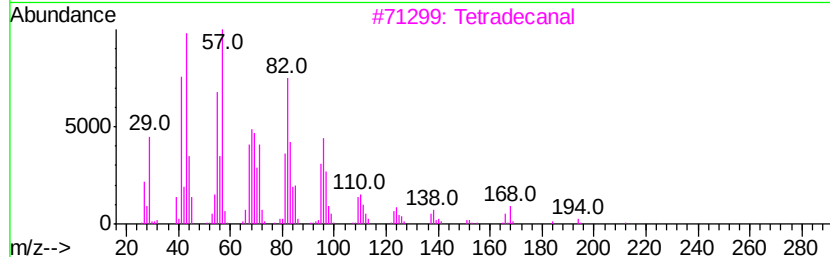
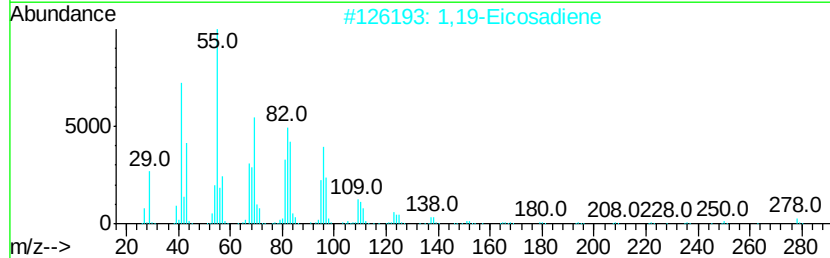
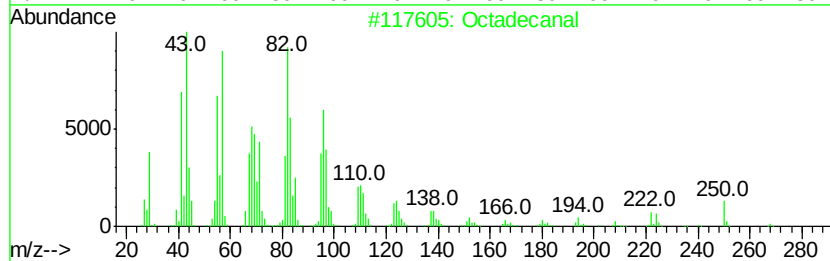
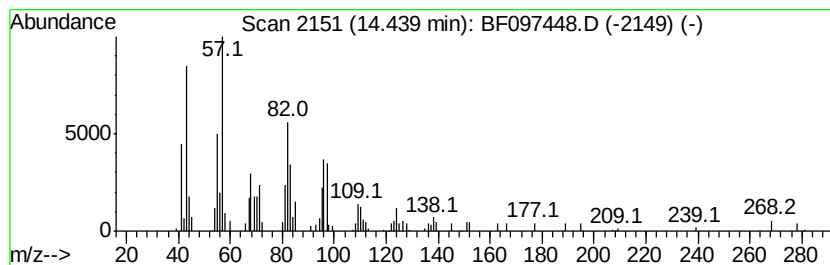
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	7.25 ng	158043	Perylene-d12	14.87
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecanal	268 C18H36O	000638-66-4	91
2	1,19-Eicosadiene	278 C20H38	014811-95-1	87
3	Tetradecanal	212 C14H28O	000124-25-4	87
4	Oxirane, heptadecyl-	282 C19H38O	067860-04-2	86
5	Oxirane, hexadecyl-	268 C18H36O	007390-81-0	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
Data File : BF097448.D
Acq On : 8 Aug 2017 00:09
Operator : SJ/JU
Sample : I4582-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

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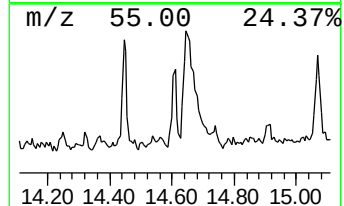
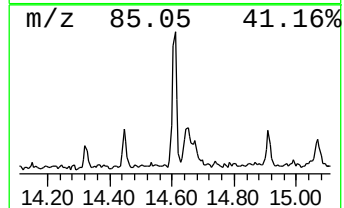
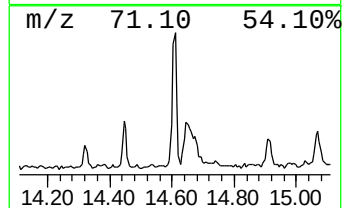
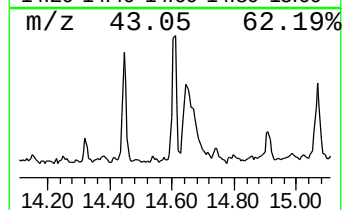
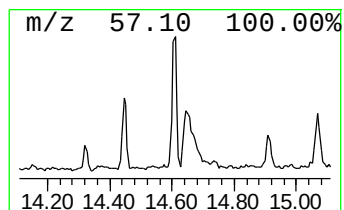
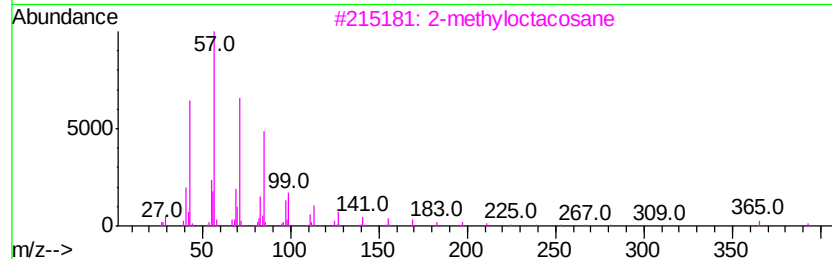
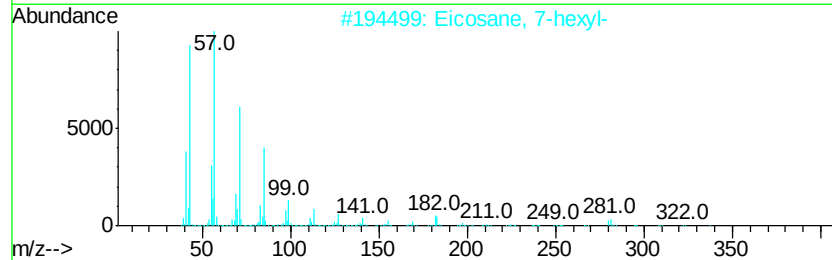
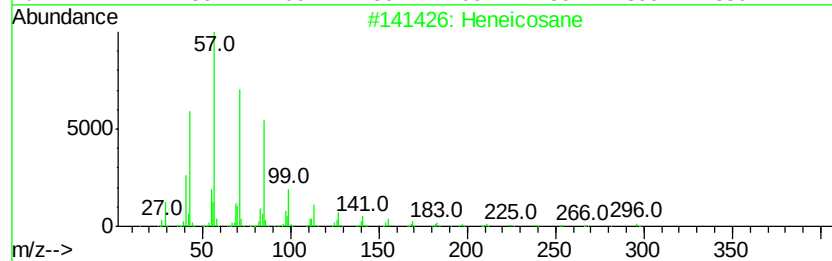
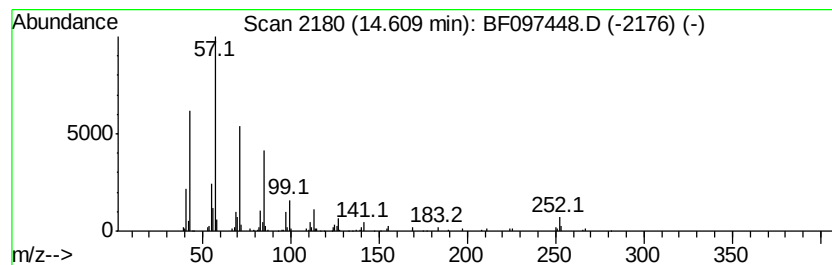
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	7.65 ng	166768	Perylene-d12	14.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	87
2		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
3		2-methyloctacosane	408	C29H60	1000376-72-8	83
4		Octadecane	254	C18H38	000593-45-3	80
5		2-Bromotetradecane	276	C14H29Br	074036-95-6	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
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Acq On : 8 Aug 2017 00:09
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Sample : I4582-01
Misc :
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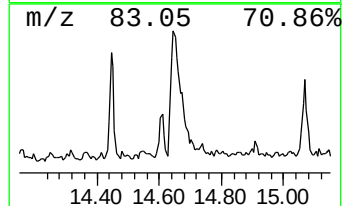
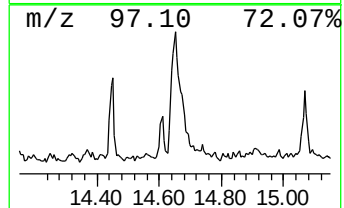
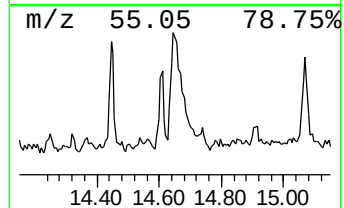
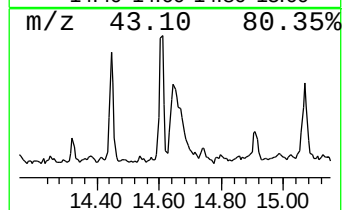
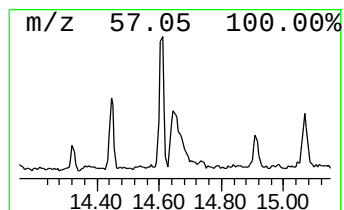
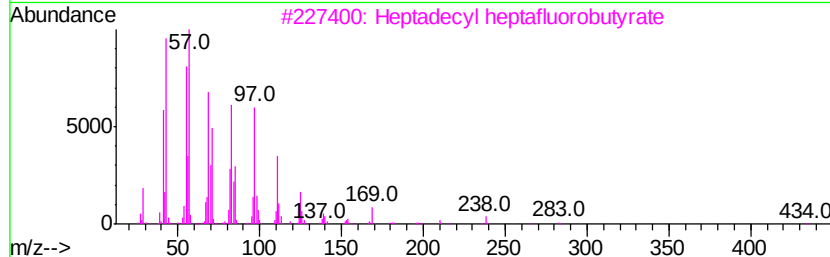
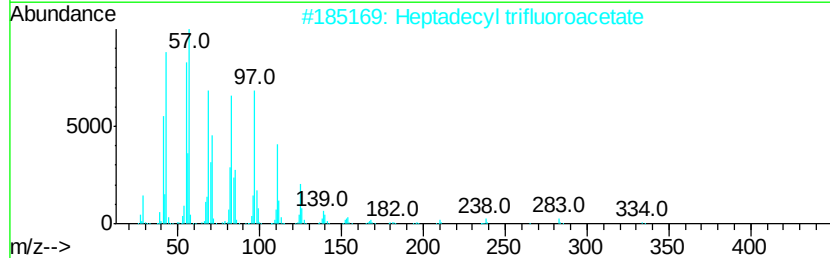
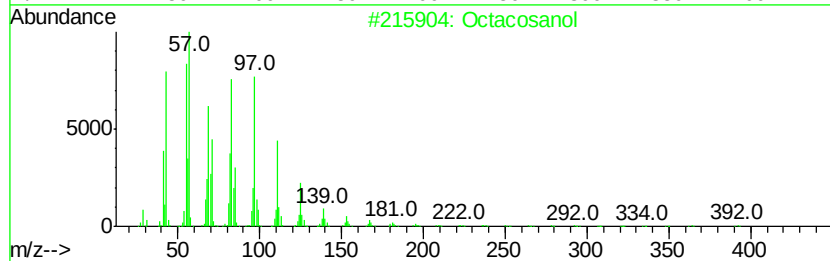
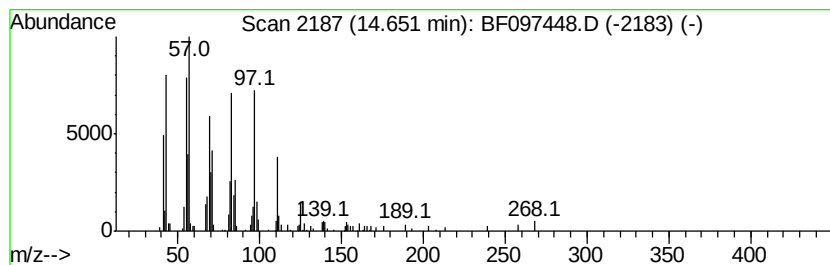
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octacosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.		
14.65	14.13 ng	308089	Perylene-d12		14.87		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosanol	410	C28H58O	000557-61-9	90
2			Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	90
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
4			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	90
5			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080717\
Data File : BF097448.D
Acq On : 8 Aug 2017 00:09
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Sample : I4582-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

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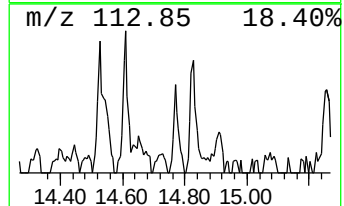
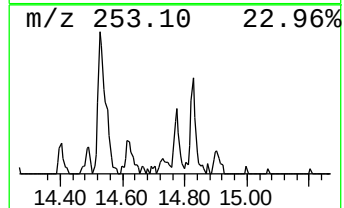
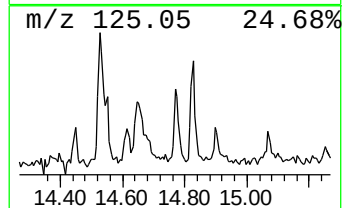
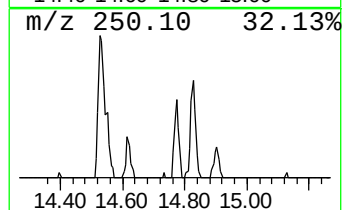
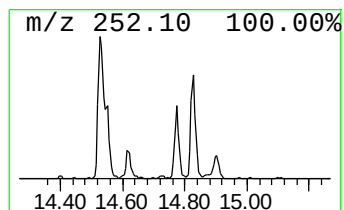
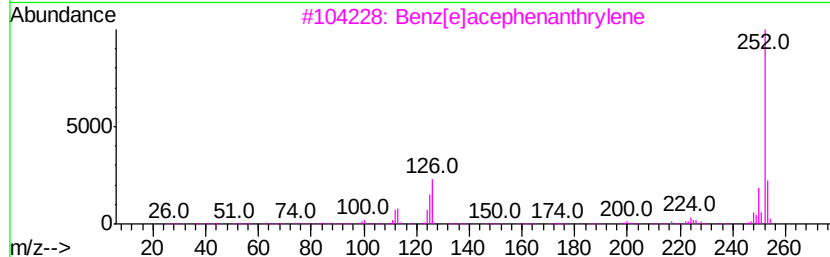
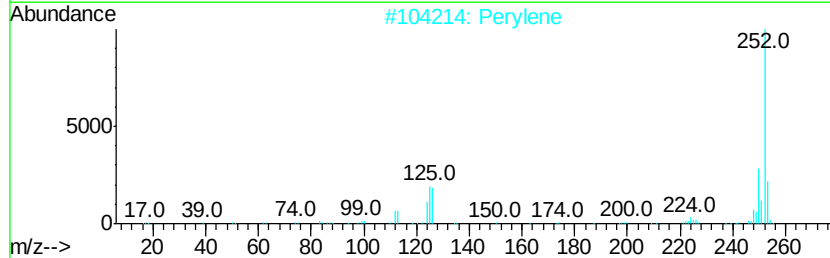
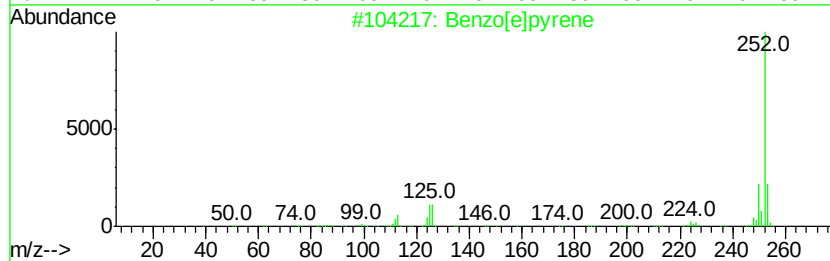
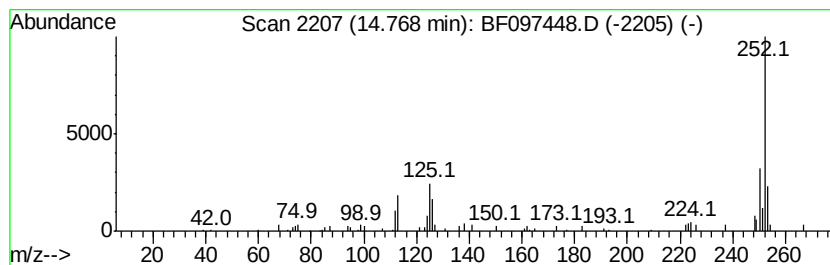
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	2.27 ng	49485	Perylene-d12	14.87

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[e]pyrene	252	C20H12	000192-97-2	96
2		Perylene	252	C20H12	000198-55-0	95
3		Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	93
4		Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
5		Benzo[a]pyrene	252	C20H12	000050-32-8	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080717\
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Sample : I4582-01
Misc :
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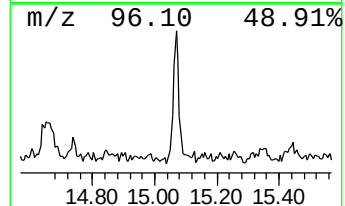
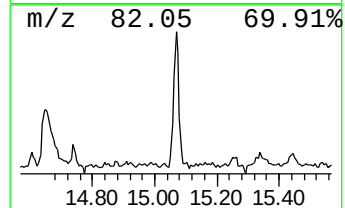
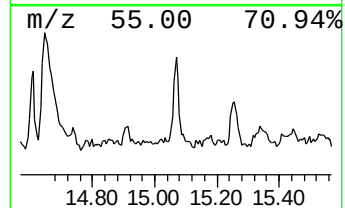
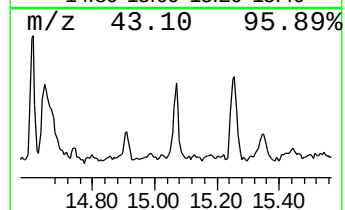
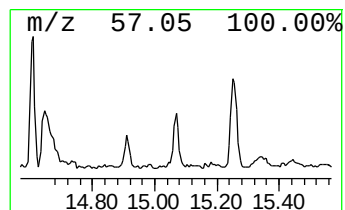
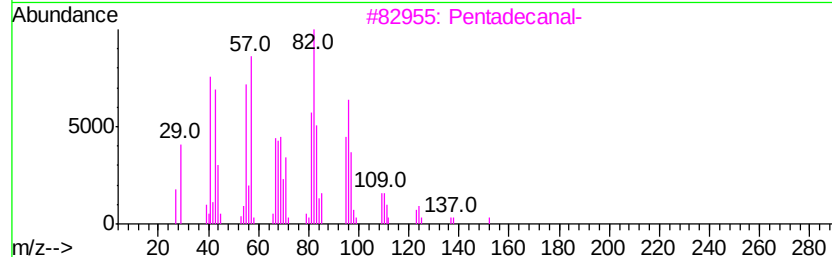
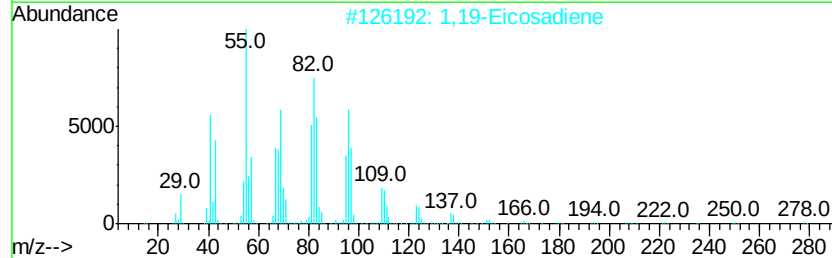
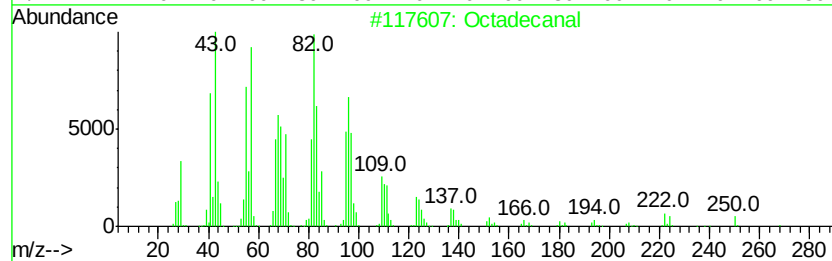
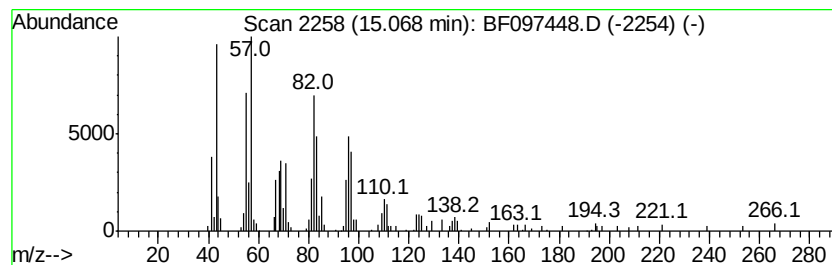
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1,19-Eicosadiene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.07	8.01 ng	174598	Perylene-d12		14.87
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	87
2	1,19-Eicosadiene	278	C20H38	014811-95-1	74
3	Pentadecanal-	226	C15H30O	002765-11-9	68
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	64
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080717\
Data File : BF097448.D
Acq On : 8 Aug 2017 00:09
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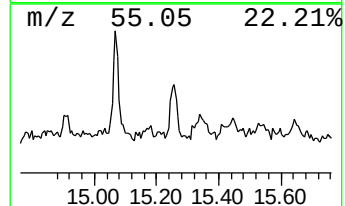
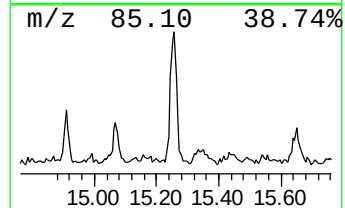
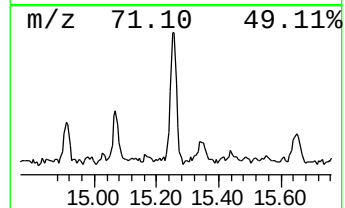
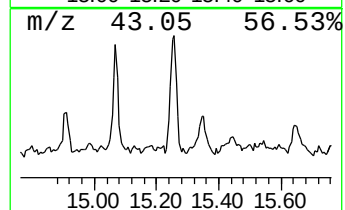
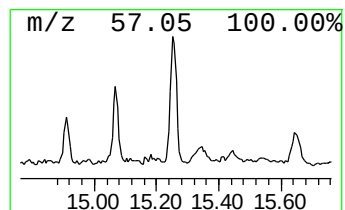
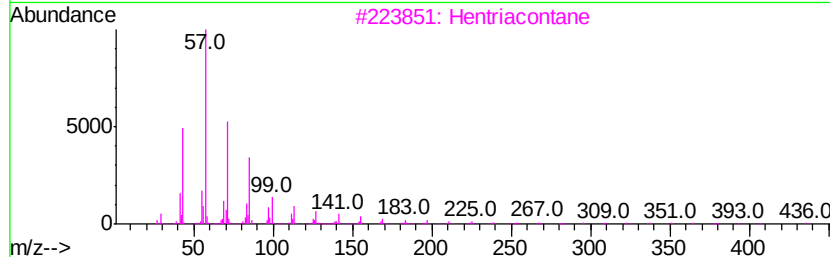
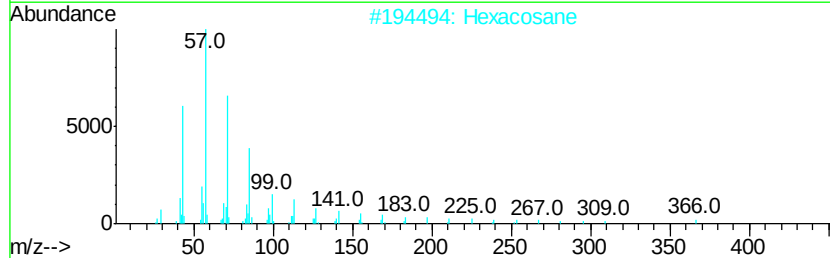
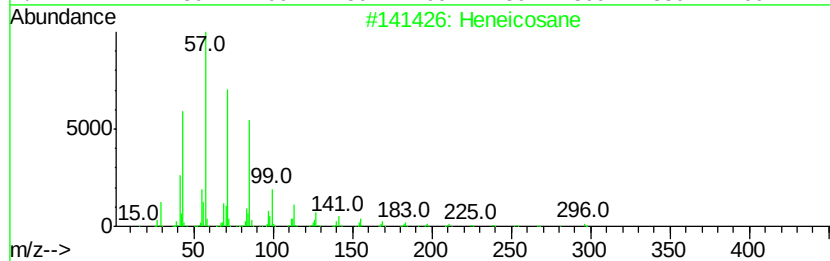
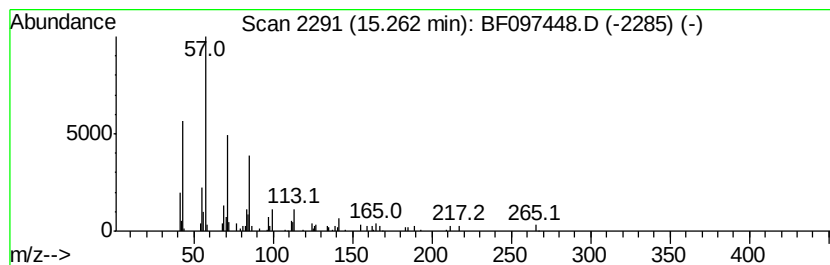
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.26	6.94 ng	151372	Perylene-d12	14.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Hentriacontane	437	C31H64	000630-04-6	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
Data File : BF097448.D
Acq On : 8 Aug 2017 00:09
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Sample : I4582-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

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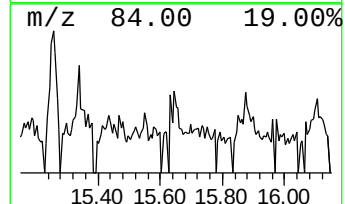
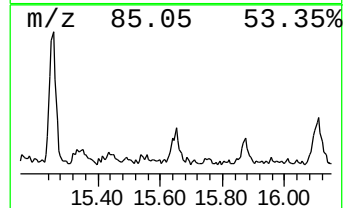
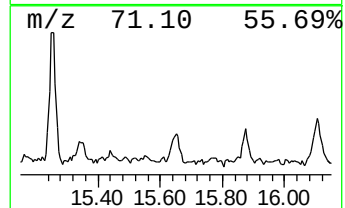
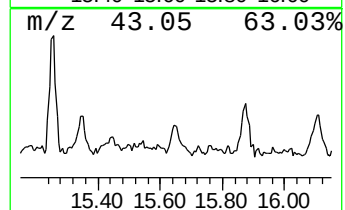
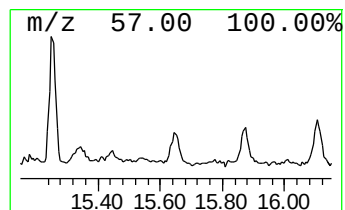
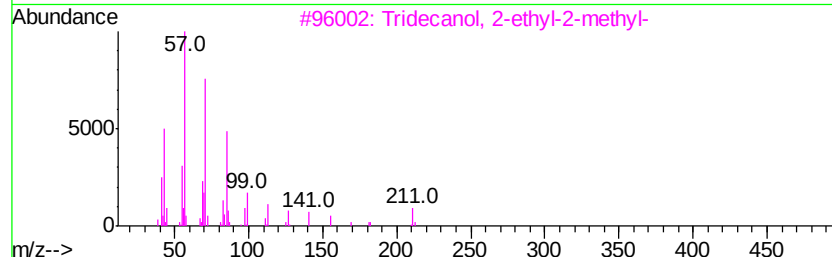
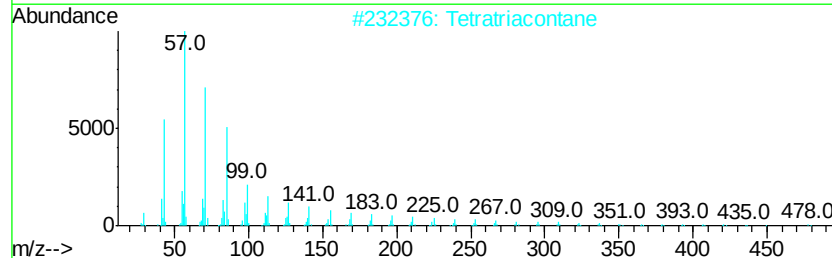
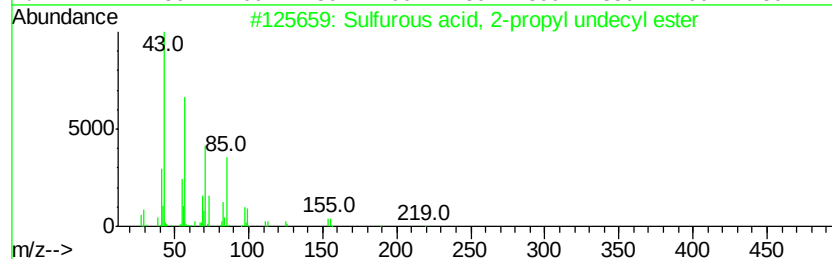
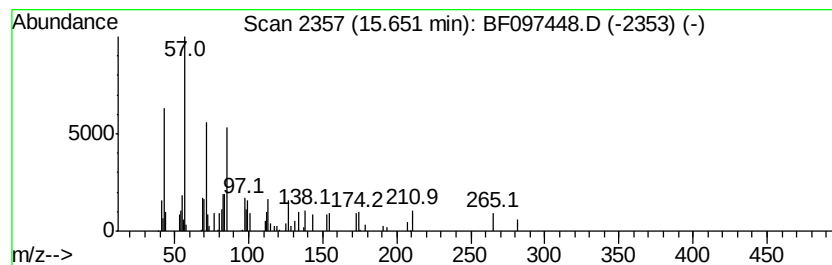
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown15.65 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	2.05 ng	44594	Perylene-d12	14.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	43
2		Tetratriacontane	479	C34H70	014167-59-0	43
3		Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	43
4		3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	38
5		Tetracosane	338	C24H50	000646-31-1	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
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Acq On : 8 Aug 2017 00:09
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Misc :
ALS Vial : 24 Sample Multiplier: 1

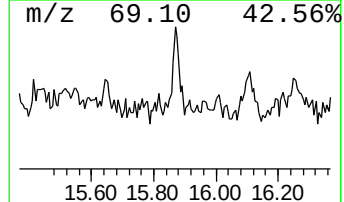
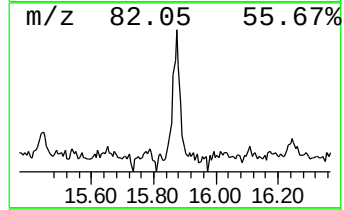
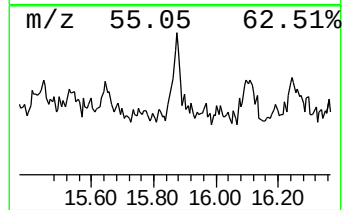
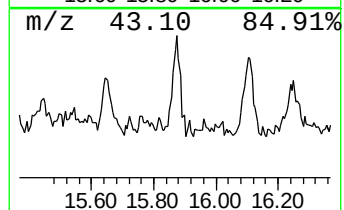
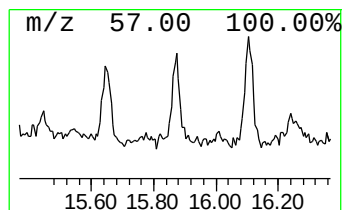
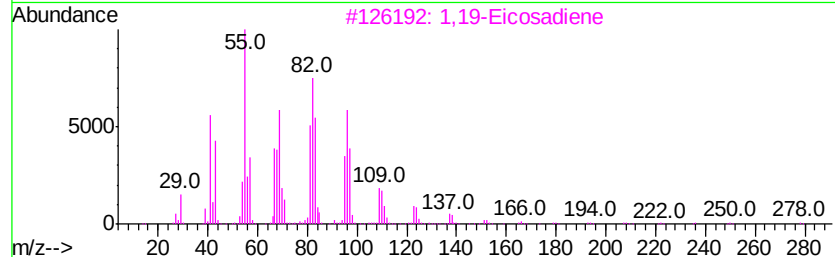
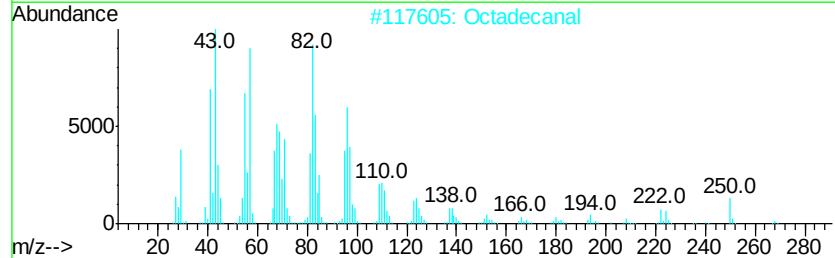
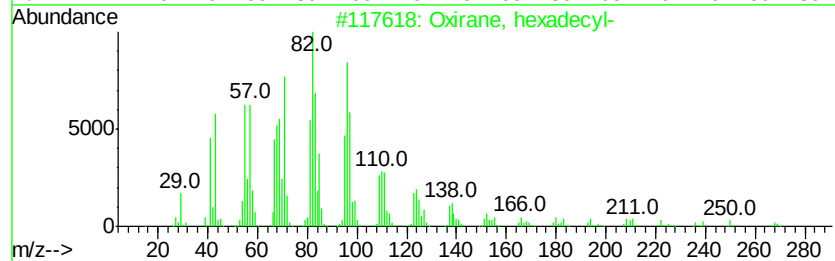
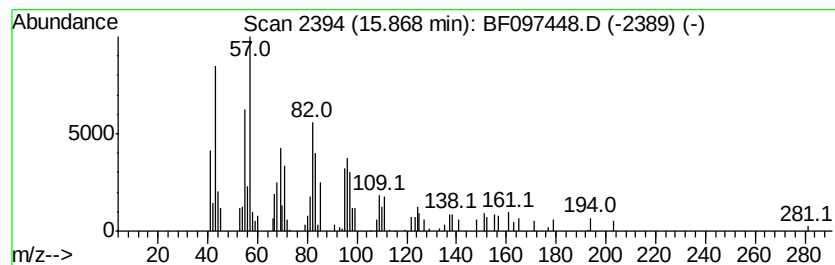
Instrument :
BNA_F
ClientSampleId :
S1

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Oxirane, hexadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.87	5.31 ng	115787	Perylene-d12	14.87	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
2	Octadecanal	268	C18H36O	000638-66-4	62
3	1,19-Eicosadiene	278	C20H38	014811-95-1	62
4	Hexadecane, 1,1-bis(dodecyloxy)-	595	C40H82O2	056554-64-4	52
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080717\
Data File : BF097448.D
Acq On : 8 Aug 2017 00:09
Operator : SJ/JU
Sample : I4582-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S1

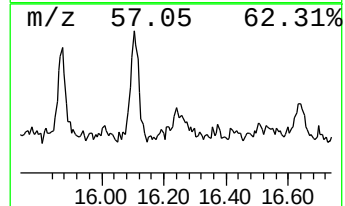
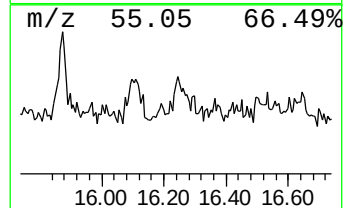
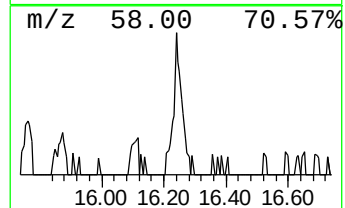
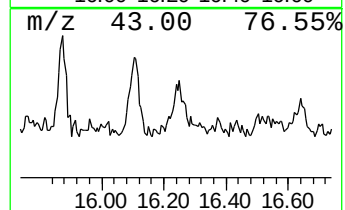
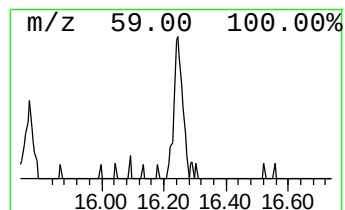
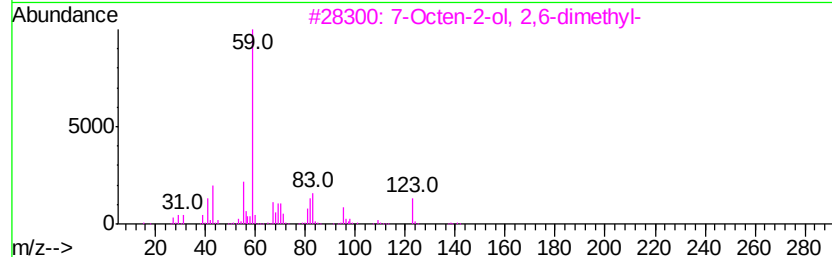
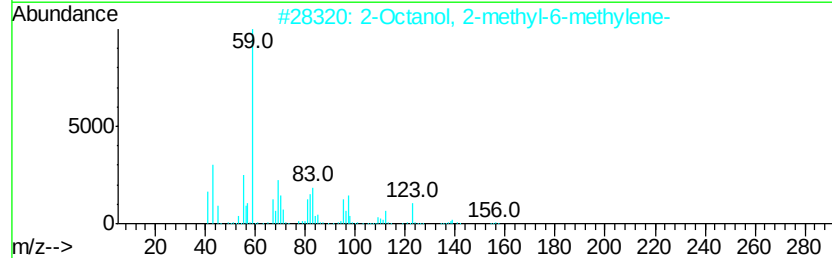
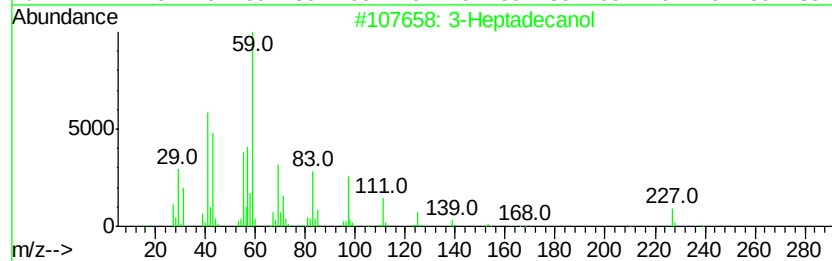
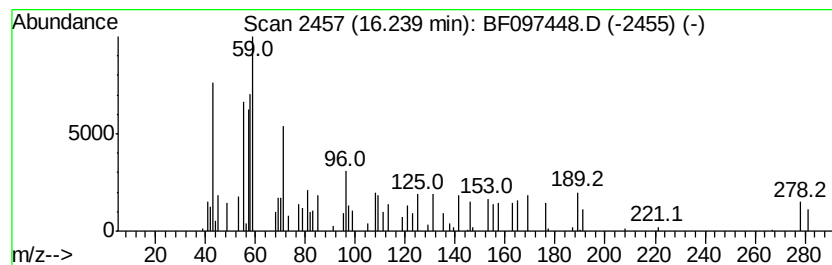
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown16.24 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.24	3.57 ng	77874	Perylene-d12	14.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Heptadecanol	256	C17H36O	084534-30-5	22
2			2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	22
3			7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	22
4			Silacycloundec-6-yne, 1,1-dimethyl-	194	C12H22Si	017973-78-3	12
5			Menthane, 3-(2-methyl-2-hydroxy-...	212	C14H28O	1000160-06-0	12



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
Data File : BF097448.D
Acq On : 8 Aug 2017 00:09
Operator : SJ/JU
Sample : I4582-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

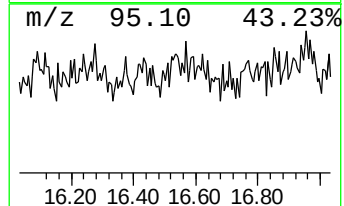
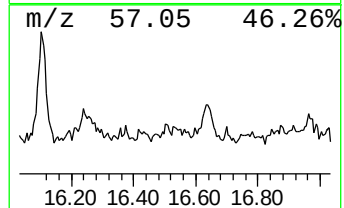
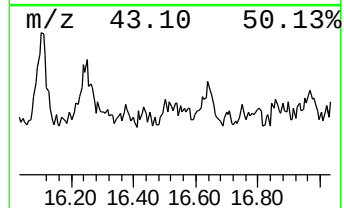
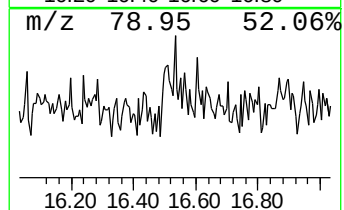
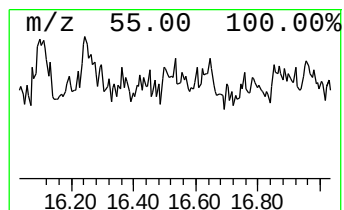
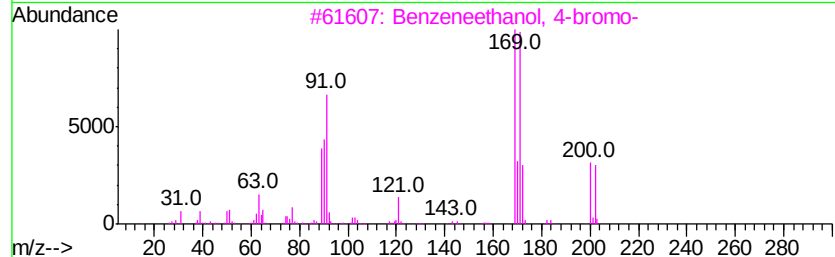
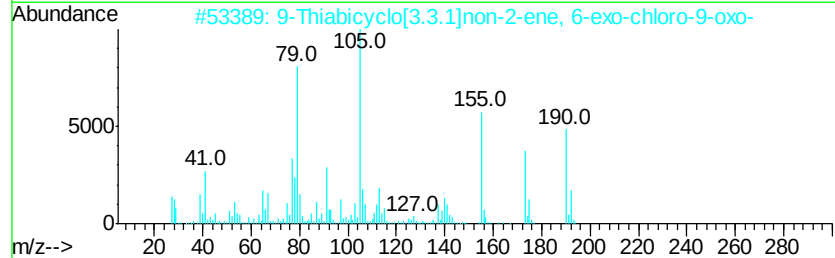
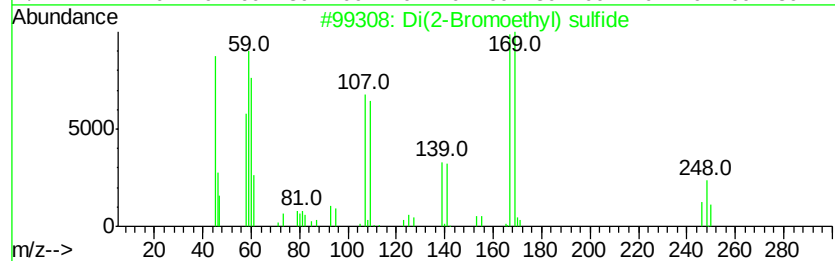
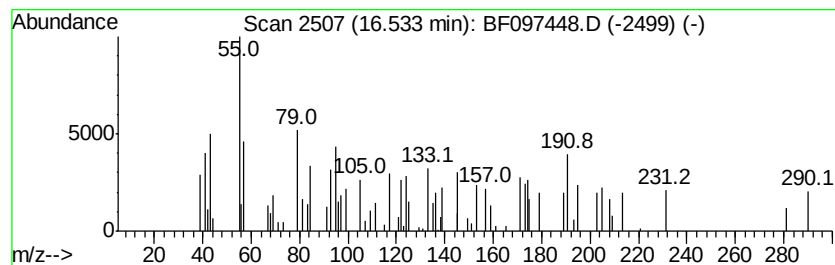
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.53 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.53	2.30 ng	50098	Perylene-d12	14.87
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Di(2-Bromoethyl) sulfide	246 C4H8Br2S	007617-64-3 10
2		9-Thiabicyclo[3.3.1]non-2-ene, 6...	190 C8H11ClOS	014472-75-4 9
3		Benzeneethanol, 4-bromo-	200 C8H9BrO	004654-39-1 7
4		Silane, dimethyl(2,2-dichloroeth...	244 C8H18Cl2O2Si	1000347-61-0 7
5		1,3-Dioxan-4-one, 2-(1,1-dimethy...	274 C9H13Cl3O3	139883-53-7 7



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080717\
 Data File : BF097448.D
 Acq On : 8 Aug 2017 00:09
 Operator : SJ/JU
 Sample : I4582-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.52	10.0	ng	305298	1	6.41	609897	20.0
unknown6.19	6.19	45.5	ng	1387160	1	6.41	609897	20.0
Trichloroacetic a...	13.43	5.0	ng	180601	5	13.53	726058	20.0
Bromoacetic acid,...	14.06	3.8	ng	138773	5	13.53	726058	20.0
Octadecanal	14.44	7.3	ng	158043	6	14.87	436031	20.0
Heneicosane	14.61	7.7	ng	166768	6	14.87	436031	20.0
Octacosanol	14.65	14.1	ng	308089	6	14.87	436031	20.0
Benzo[e]pyrene	14.77	2.3	ng	49485	6	14.87	436031	20.0
1,19-Eicosadiene	15.07	8.0	ng	174598	6	14.87	436031	20.0
Hexacosane	15.26	6.9	ng	151372	6	14.87	436031	20.0
unknown15.65	15.65	2.0	ng	44594	6	14.87	436031	20.0
Oxirane, hexadecyl-	15.87	5.3	ng	115787	6	14.87	436031	20.0
unknown16.24	16.24	3.6	ng	77874	6	14.87	436031	20.0
unknown16.53	16.53	2.3	ng	50098	6	14.87	436031	20.0