

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
 Data File : BF091682.D
 Acq On : 16 Dec 2016 19:37
 Operator : UM/SJ
 Sample : H6099-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-C-121316

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.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	4.933	246	249	252	rBV	962388	1547160	35.72%	3.810%
2	5.378	285	288	290	rBV	2254958	2875192	66.38%	7.081%
3	5.916	332	335	337	rBV	181618	160756	3.71%	0.396%
4	6.407	376	378	381	rBV	2141832	3213125	74.19%	7.914%
5	6.544	387	390	392	rBV	3129081	3430828	79.21%	8.450%
6	6.773	407	410	412	rBV	1073122	984445	22.73%	2.425%
7	6.807	412	413	415	rVB	44373	44552	1.03%	0.110%
8	6.933	421	424	426	rBV	2134483	2729368	63.02%	6.722%
9	7.333	456	459	462	rBV	2029583	2120118	48.95%	5.222%
10	8.053	520	522	525	rBV	1118665	1262603	29.15%	3.110%
11	9.139	614	617	619	rBV	4406177	4331100	100.00%	10.667%
12	9.527	649	651	654	rBV	359579	318832	7.36%	0.785%
13	9.756	664	671	673	rBV2	31099	63410	1.46%	0.156%
14	9.813	673	676	677	rBV	1386804	1553794	35.88%	3.827%
15	10.248	710	714	716	rVB	78176	97007	2.24%	0.239%
16	10.590	742	744	747	rBV2	1803262	2305145	53.22%	5.677%
17	10.728	754	756	759	rBV	79119	142509	3.29%	0.351%
18	10.968	775	777	779	rVB	47568	47510	1.10%	0.117%
19	11.173	792	795	796	rBV	67546	86236	1.99%	0.212%
20	11.253	800	802	803	rBV	204929	204956	4.73%	0.505%
21	11.288	803	805	809	rVV2	1837293	1826891	42.18%	4.499%
22	11.356	809	811	813	rVB3	33487	50346	1.16%	0.124%
23	11.596	830	832	837	rVB	42261	51214	1.18%	0.126%
24	11.756	844	846	848	rBV	144986	185506	4.28%	0.457%
25	11.791	848	849	851	rVV	102588	133560	3.08%	0.329%
26	11.836	851	853	855	rVV	678658	775130	17.90%	1.909%
27	11.893	857	858	863	rVV2	34137	73251	1.69%	0.180%
28	12.008	864	868	873	rVV	128831	194729	4.50%	0.480%
29	12.076	873	874	879	rVB4	23198	54483	1.26%	0.134%
30	12.396	899	902	908	rVB4	18463	46505	1.07%	0.115%
31	12.499	908	911	912	rBV	225091	267320	6.17%	0.658%
32	12.545	912	915	919	rVV3	37518	90399	2.09%	0.223%
33	12.613	919	921	928	rVV2	218487	261332	6.03%	0.644%
34	12.716	928	930	932	rVV2	166851	258060	5.96%	0.636%

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.762	932	934	937	rVB3	30341	44934	1.04%	0.111%
36	12.876	941	944	946	rVB	3867027	3474816	80.23%	8.558%
37	13.436	990	993	998	rVB5	32033	68323	1.58%	0.168%
38	13.779	1020	1023	1027	rBV2	306440	475717	10.98%	1.172%
39	13.916	1032	1035	1041	rVB	1281728	1401709	32.36%	3.452%
40	14.408	1075	1078	1080	rBV2	102077	134268	3.10%	0.331%
41	14.694	1099	1103	1107	rVB5	22294	54361	1.26%	0.134%
42	14.762	1107	1109	1112	rBV2	67289	87905	2.03%	0.217%
43	14.831	1113	1115	1116	rBV	51877	51079	1.18%	0.126%
44	14.922	1120	1123	1128	rBV	113016	206254	4.76%	0.508%
45	15.014	1128	1131	1136	rBV3	161173	269861	6.23%	0.665%
46	15.197	1145	1147	1150	rVB	52809	78859	1.82%	0.194%
47	15.254	1150	1152	1155	rVB	93075	109580	2.53%	0.270%
48	15.322	1155	1158	1160	rBV	655665	874966	20.20%	2.155%
49	15.551	1175	1178	1181	rVB	51394	80650	1.86%	0.199%
50	15.768	1194	1197	1199	rBV	56275	96818	2.24%	0.238%
51	15.814	1199	1201	1205	rVV2	39511	89060	2.06%	0.219%
52	15.894	1205	1208	1214	rVB4	25996	62863	1.45%	0.155%
53	16.134	1226	1229	1234	rVB4	23560	48990	1.13%	0.121%
54	16.488	1257	1260	1266	rBV4	75631	162528	3.75%	0.400%
55	16.648	1272	1274	1280	rBV2	42359	97374	2.25%	0.240%
56	16.785	1280	1286	1296	rVV6	58356	384034	8.87%	0.946%
57	17.048	1306	1309	1318	rBV	39903	120306	2.78%	0.296%
58	17.197	1318	1322	1326	rBV3	78729	182017	4.20%	0.448%
59	18.134	1400	1404	1409	rBV6	26844	81929	1.89%	0.202%
60	19.094	1483	1488	1494	rVB7	19301	76063	1.76%	0.187%

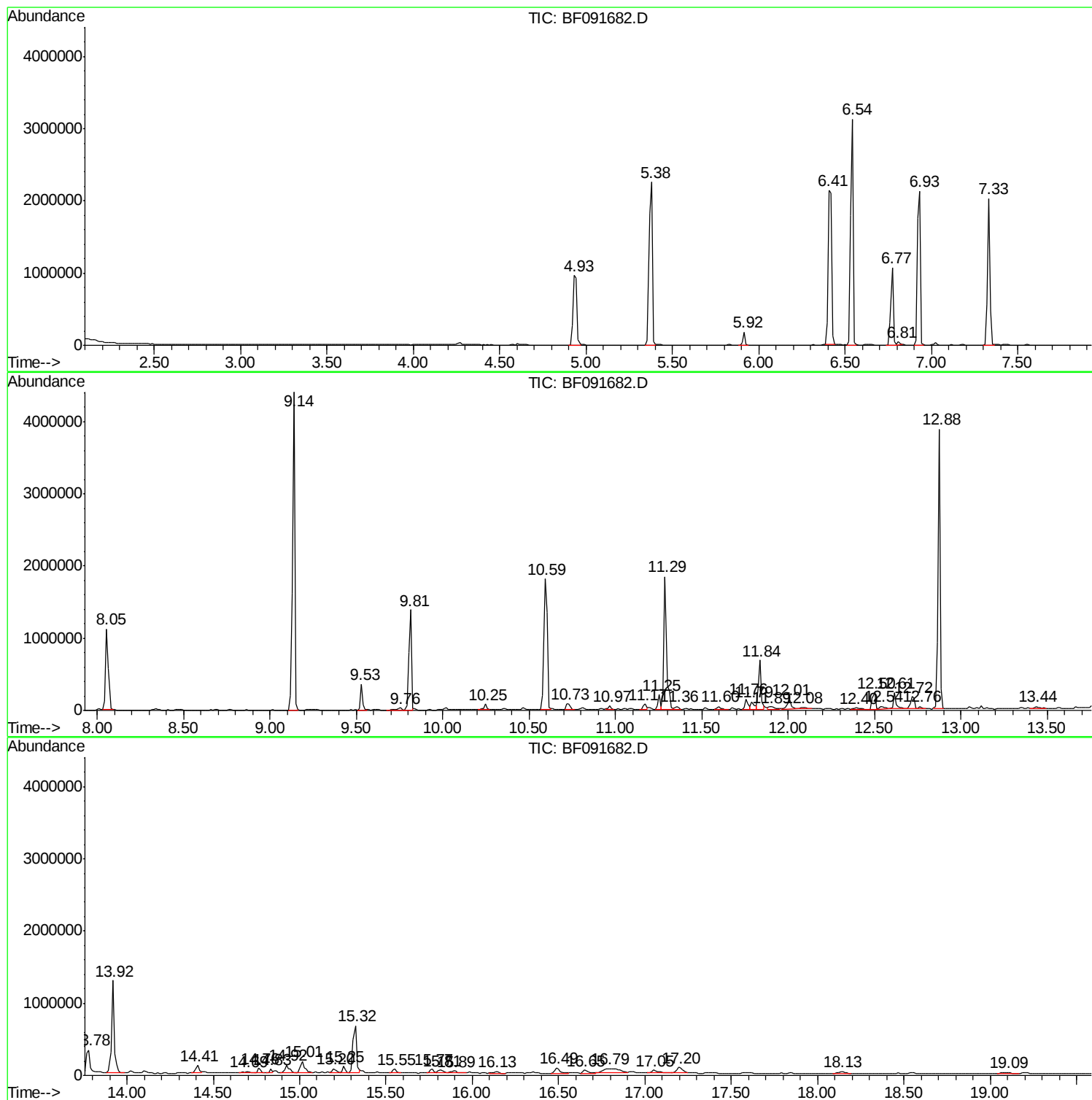
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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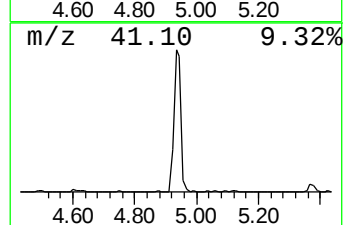
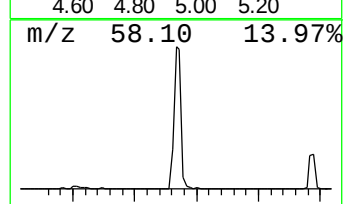
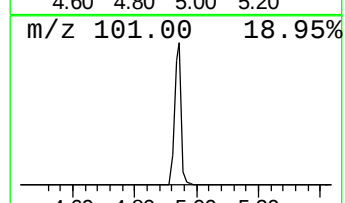
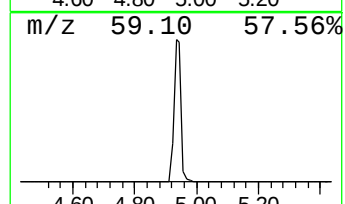
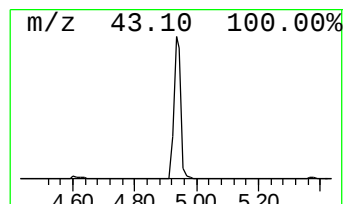
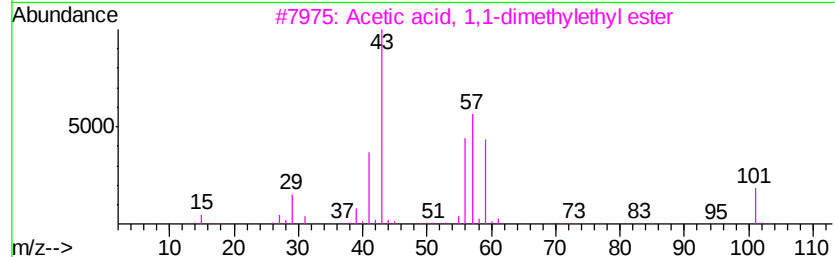
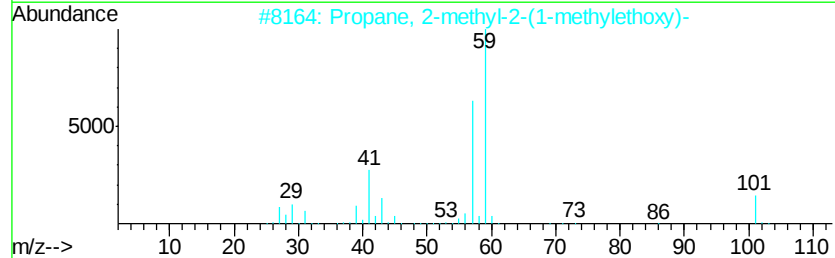
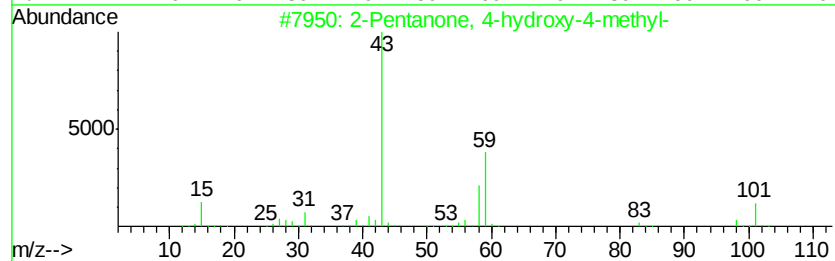
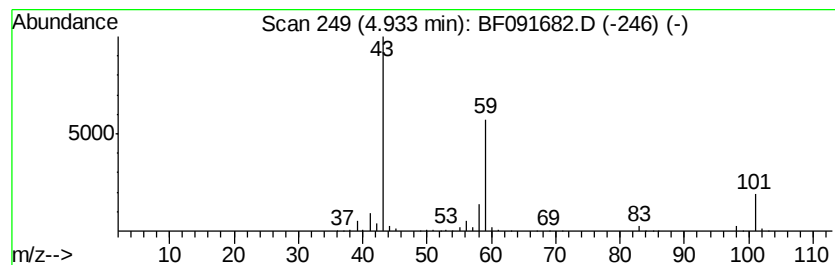
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	31.43 ng	1547160	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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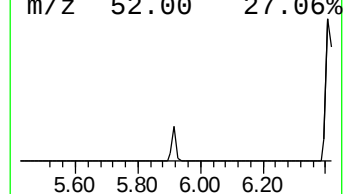
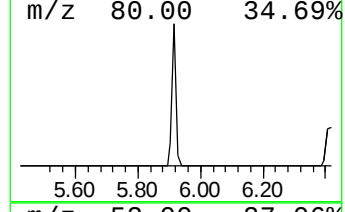
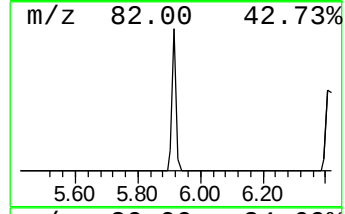
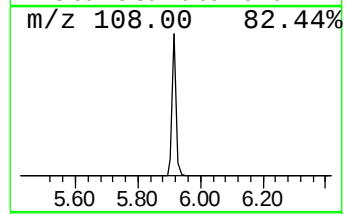
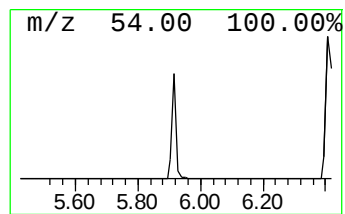
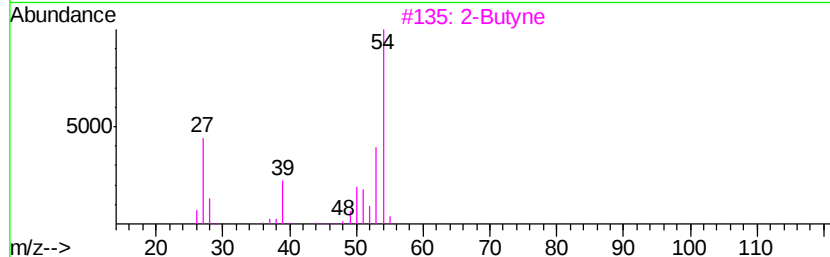
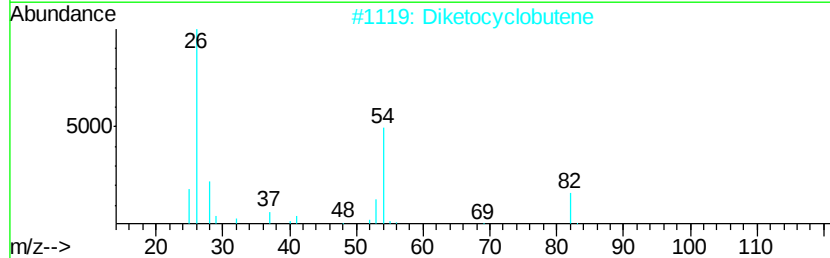
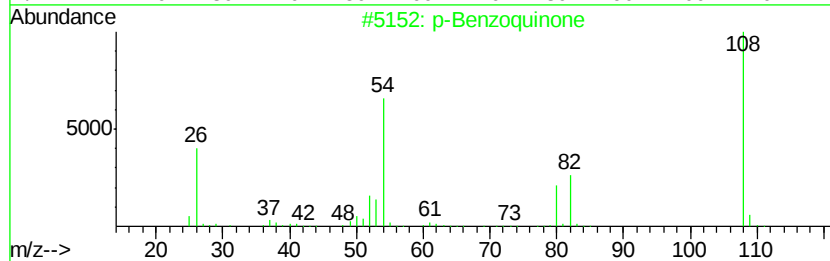
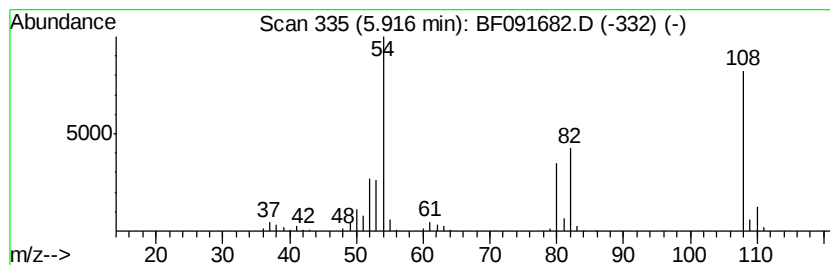
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 p-Benzoquinone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.92	3.27 ng	160756	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Benzoquinone	108	C6H4O2	000106-51-4	97
2			Diketocyclobutene	82	C4H2O2	032936-74-6	50
3			2-Butyne	54	C4H6	000503-17-3	47
4			2,5-Dihydrothiophene sulfone	118	C4H6O2S	000077-79-2	28
5			1,2-Butadiene	54	C4H6	000590-19-2	25



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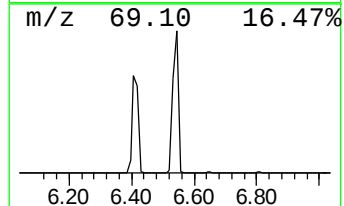
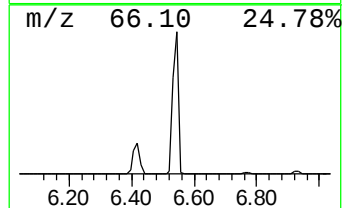
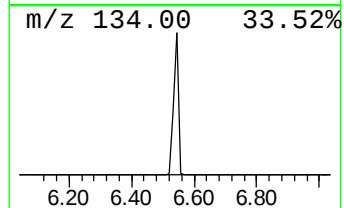
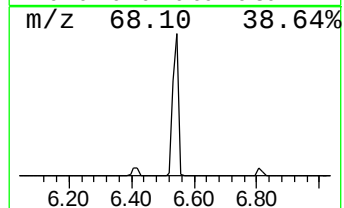
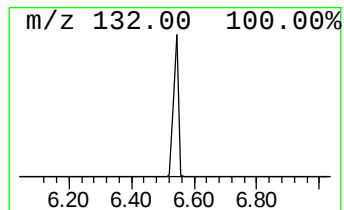
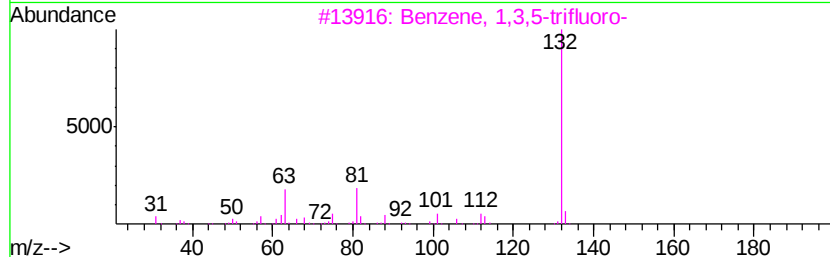
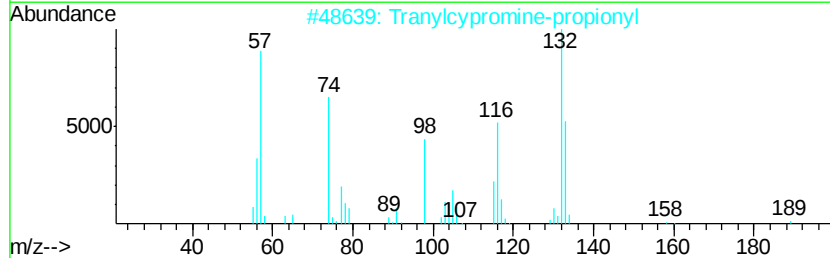
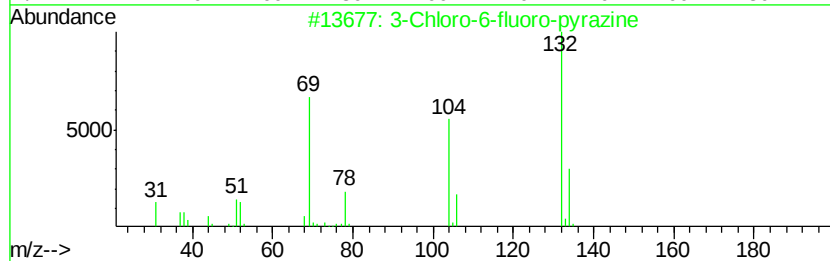
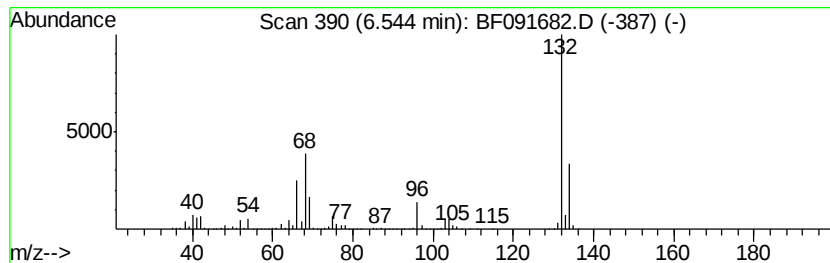
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	69.70 ng	3430830	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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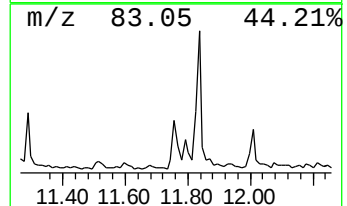
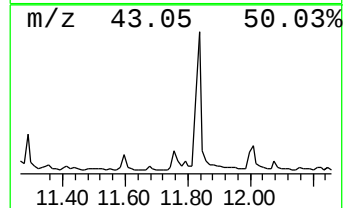
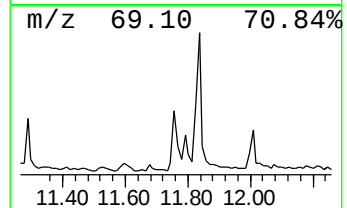
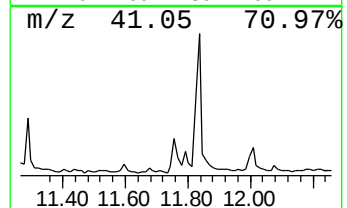
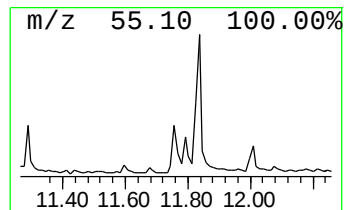
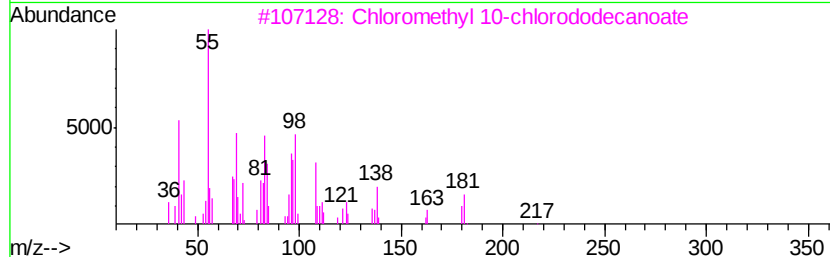
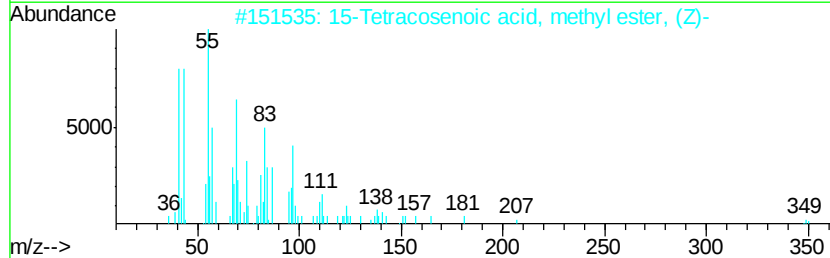
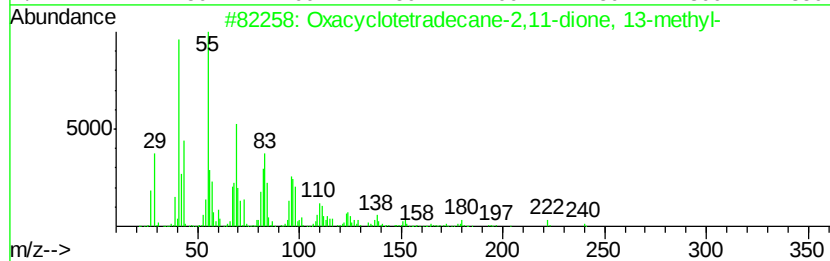
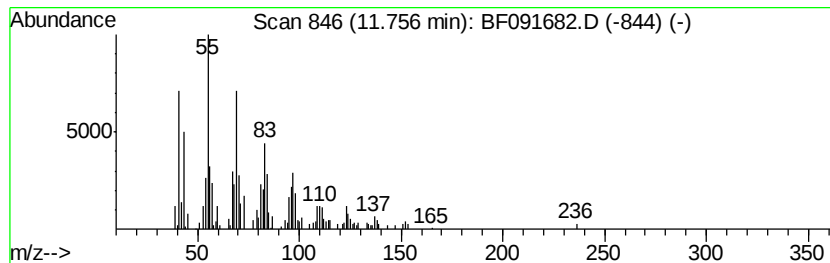
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Oxacyclotetradecane-2,11-di... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.76	2.03 ng	185506	Phenanthrene-d10	11.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxacyclotetradecane-2,11-dione, ...	240	C14H24O3	074685-36-2	83
2		15-Tetracosenoic acid, methyl es...	380	C25H48O2	002733-88-2	64
3		Chloromethyl 10-chlorododecanoate	282	C13H24Cl2O2	080419-06-3	64
4		E-9-Tetradecenoic acid	226	C14H26O2	1000131-35-8	62
5		Z-7-Tetradecenoic acid	226	C14H26O2	1000130-98-4	58



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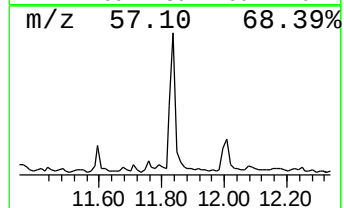
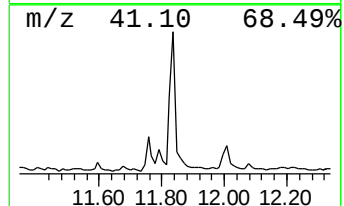
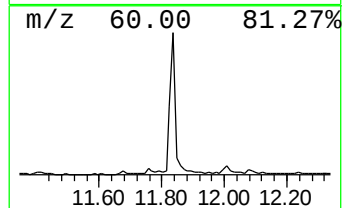
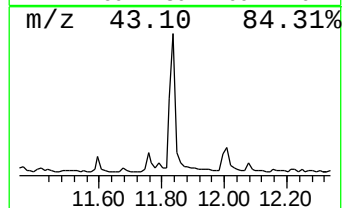
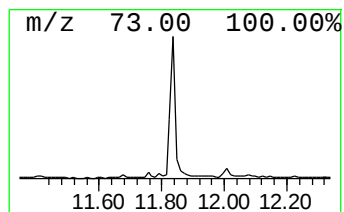
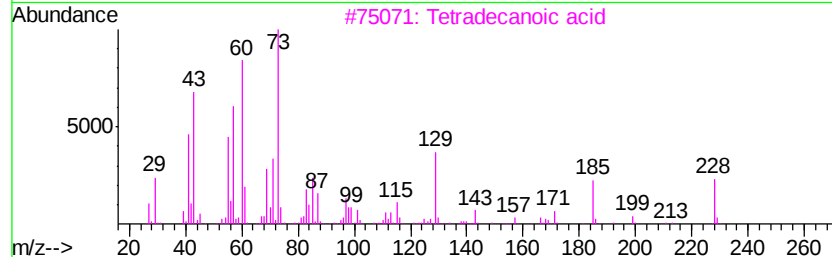
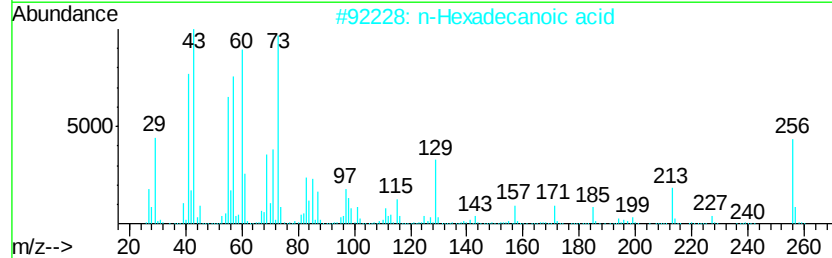
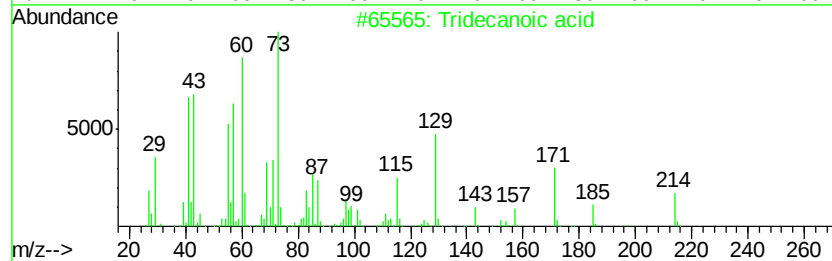
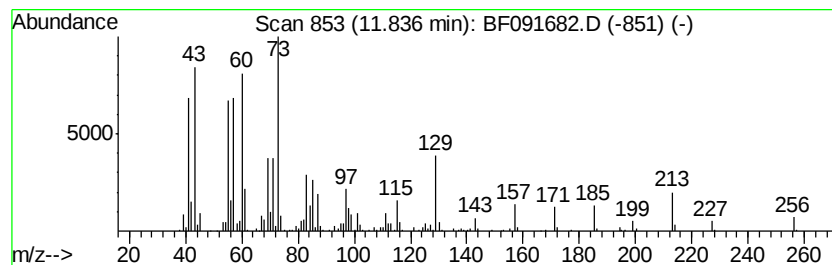
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ClientSampleId :
DUP-C-121316

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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 6 Tridecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.84	8.49 ng	775130	Phenanthrene-d10	11.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	94
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5	Dodecanoic acid	200	C12H24O2	000143-07-7	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091682.D
Acq On : 16 Dec 2016 19:37
Operator : UM/SJ
Sample : H6099-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DUP-C-121316

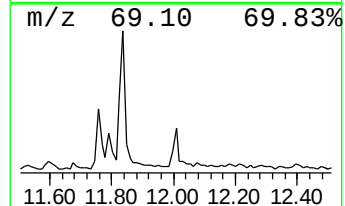
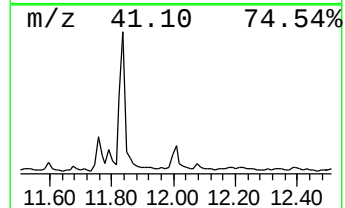
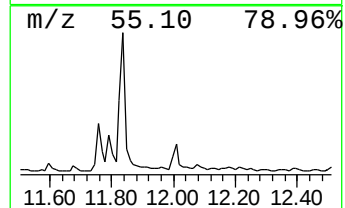
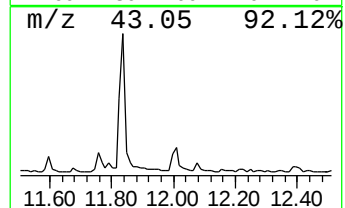
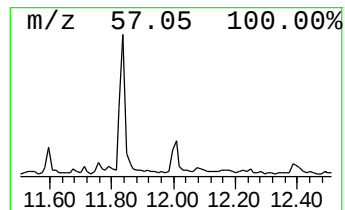
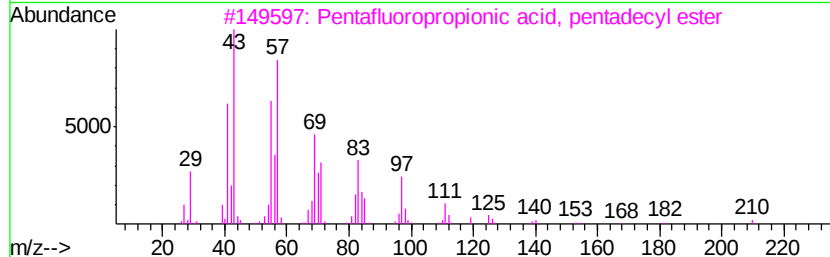
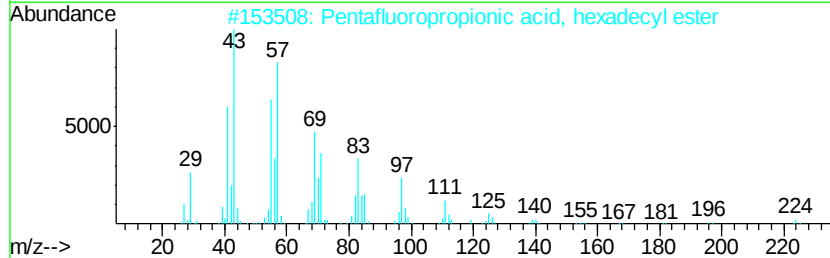
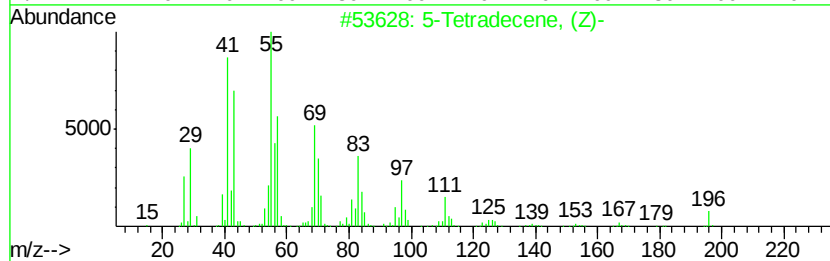
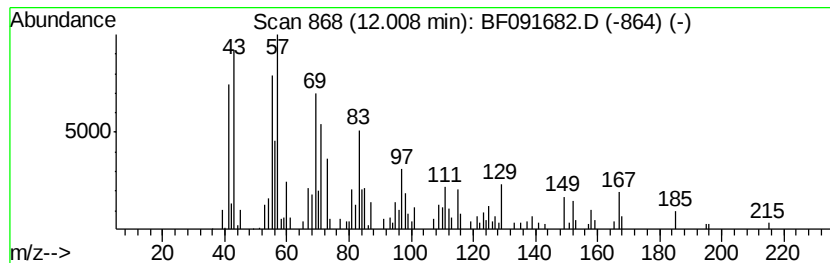
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 5-Tetradecene, (Z)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	2.13 ng	194729	Phenanthrene-d10	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Tetradecene, (Z)-	196	C14H28	041446-62-2	62
2		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	58
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	1000280-07-5	58
4		Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	53
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	52



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
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Sample : H6099-17
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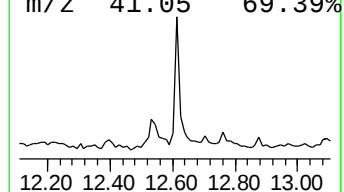
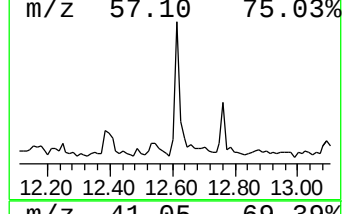
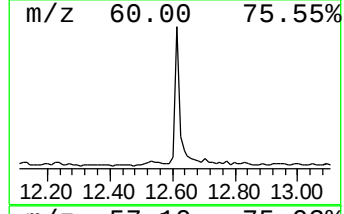
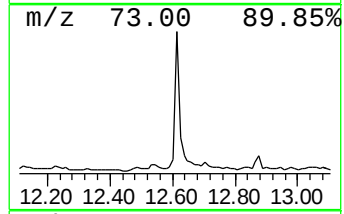
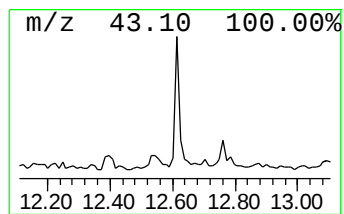
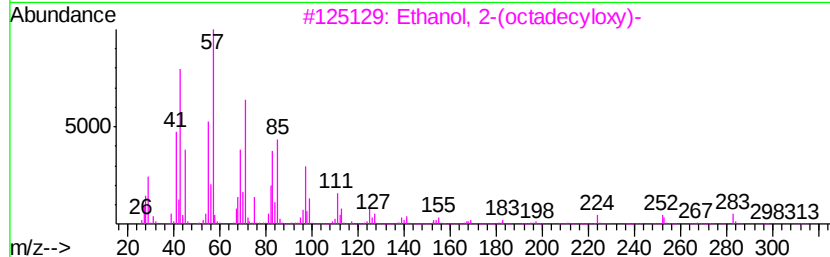
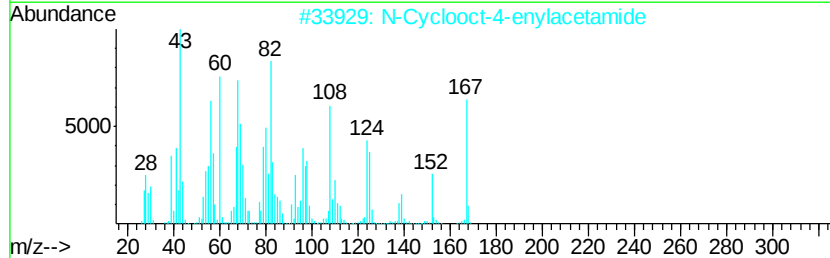
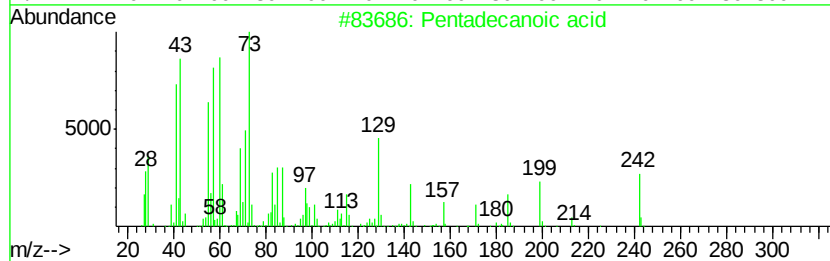
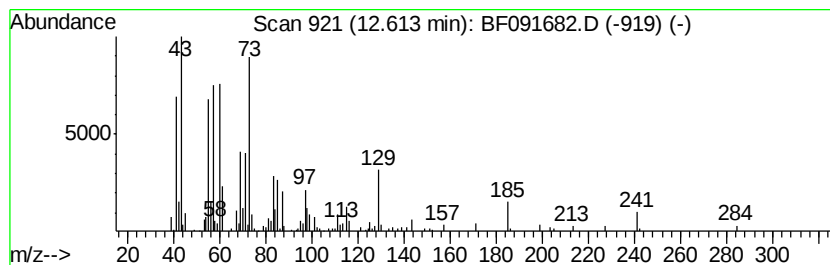
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.61	3.73 ng	261332	Chrysene-d12	13.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
2	N-Cyclooct-4-enylacetamide	167	C10H17NO	170952-69-9	25
3	Ethanol, 2-(octadecyl)-	314	C20H42O	002136-72-3	18
4	Dodecane	170	C12H26	000112-40-3	11
5	Hexadecane	226	C16H34	000544-76-3	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091682.D
Acq On : 16 Dec 2016 19:37
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Misc :
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Instrument :
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ClientSampleId :
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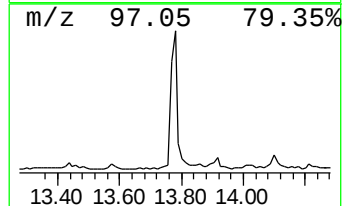
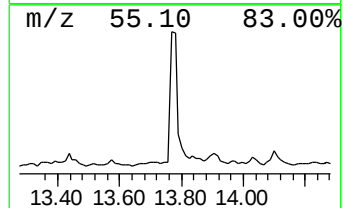
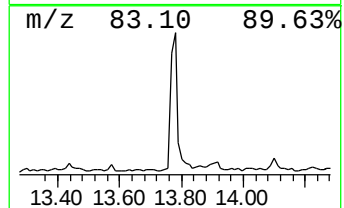
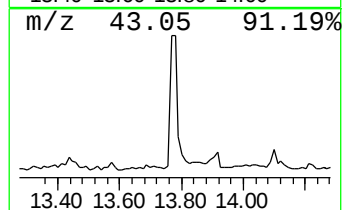
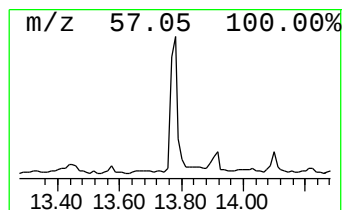
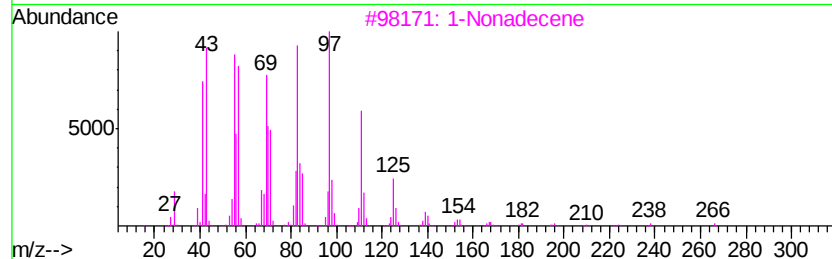
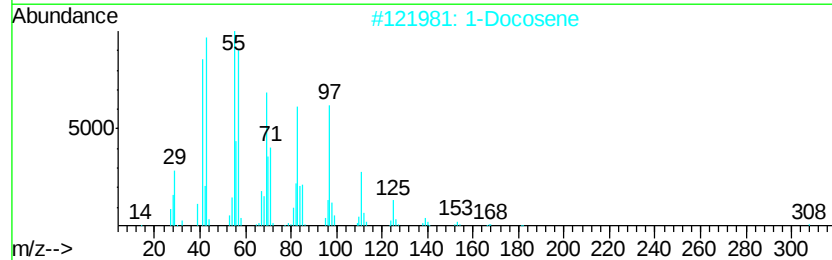
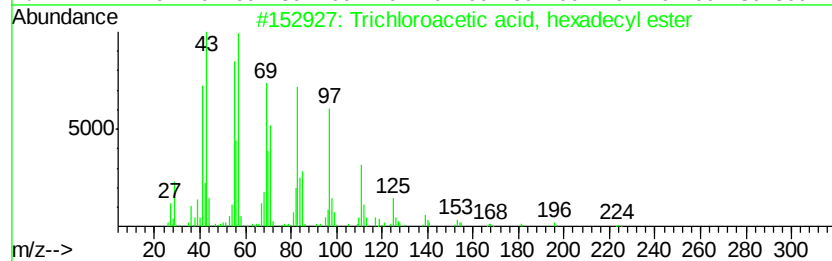
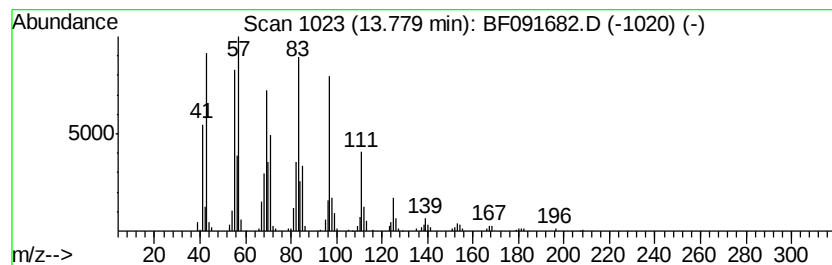
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Trichloroacetic acid, hexad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	6.79 ng	475717	Chrysene-d12	13.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		1-Docosene	308	C22H44	001599-67-3	91
3		1-Nonadecene	266	C19H38	018435-45-5	91
4		5-Eicosene, (E)-	280	C20H40	074685-30-6	91
5		17-Pentatriacontene	491	C35H70	006971-40-0	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121616\
Data File : BF091682.D
Acq On : 16 Dec 2016 19:37
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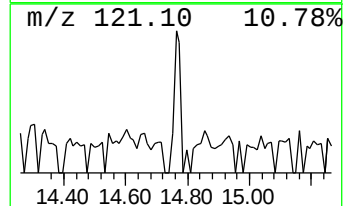
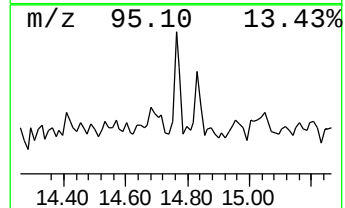
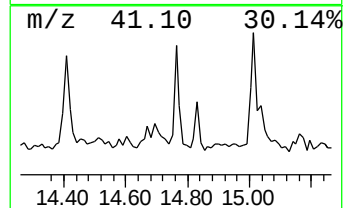
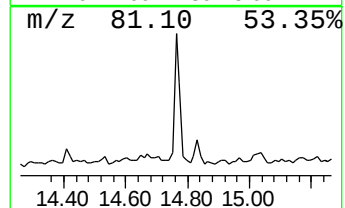
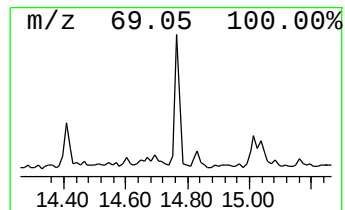
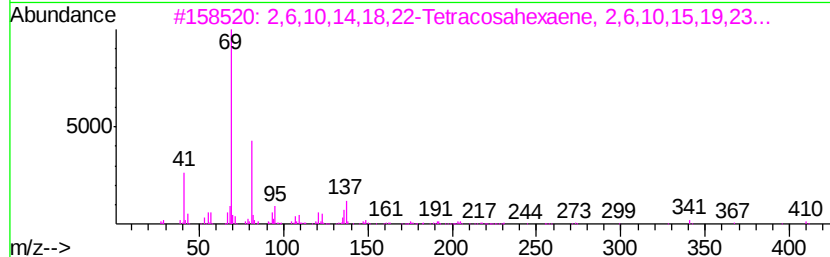
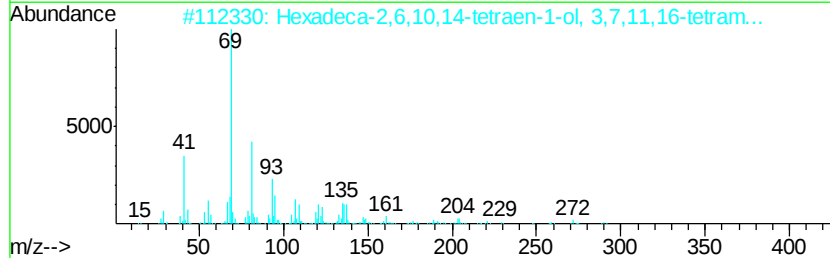
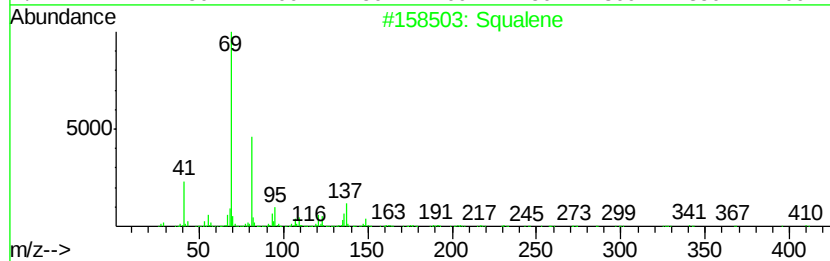
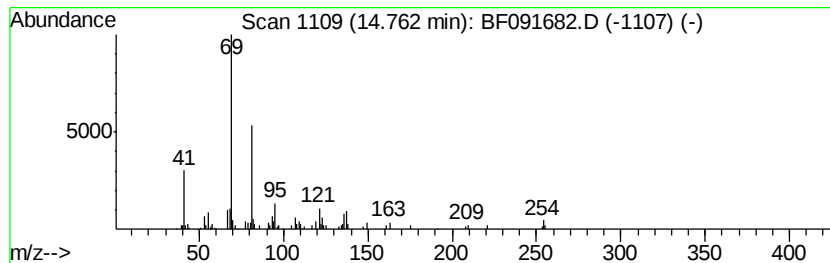
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Squalene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	2.01 ng	87905	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	007683-64-9	80
2		Hexadeca-2,6,10,14-tetraen-1-ol,...	290	C20H34O	007614-21-3	78
3		2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	72
4		5,9,13-Pentadecatrien-2-one, 6,1...	262	C18H30O	001117-52-8	59
5		Propanoic acid, 2,2-dimethyl-, [...]	306	C20H34O2	1000164-38-8	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121616\
Data File : BF091682.D
Acq On : 16 Dec 2016 19:37
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ALS Vial : 11 Sample Multiplier: 1

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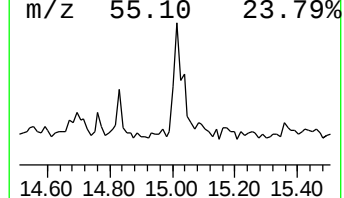
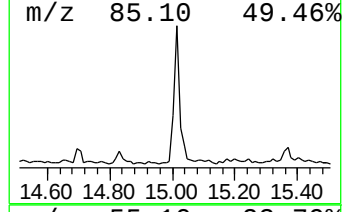
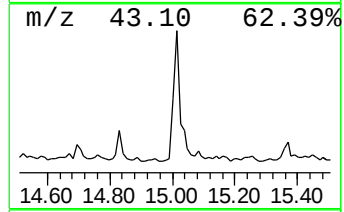
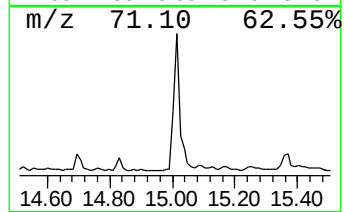
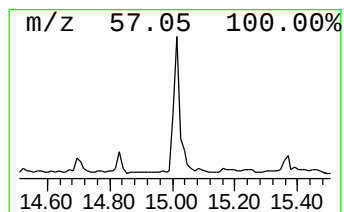
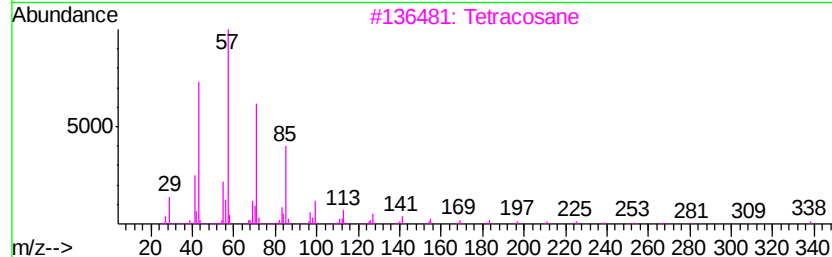
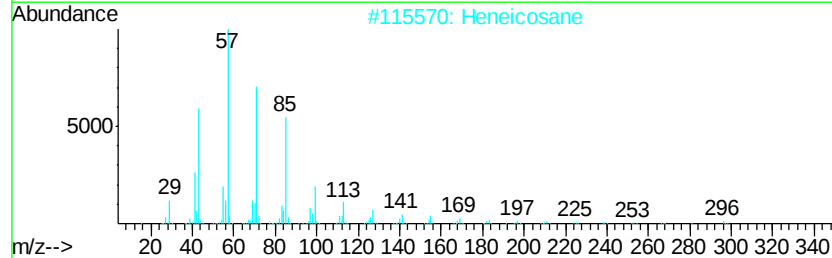
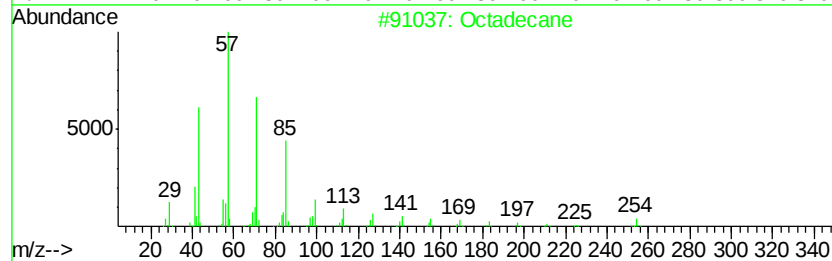
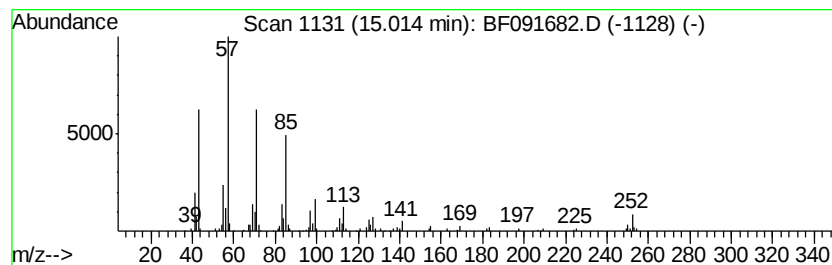
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	6.17 ng	269861	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	93
2		Heneicosane	296	C21H44	000629-94-7	90
3		Tetracosane	338	C24H50	000646-31-1	90
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5		Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121616\
Data File : BF091682.D
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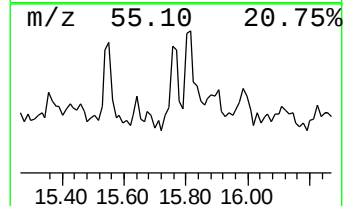
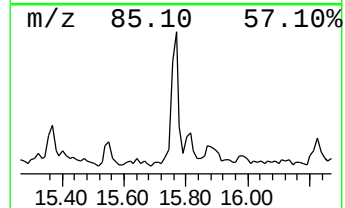
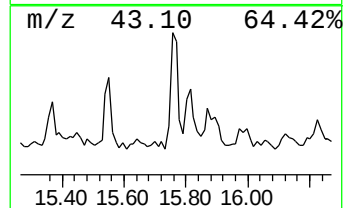
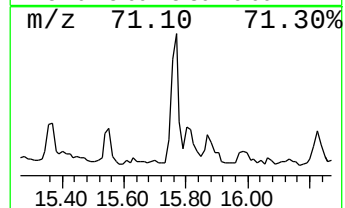
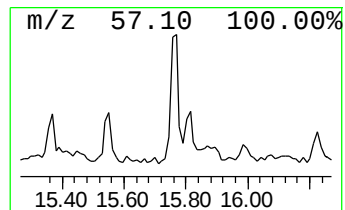
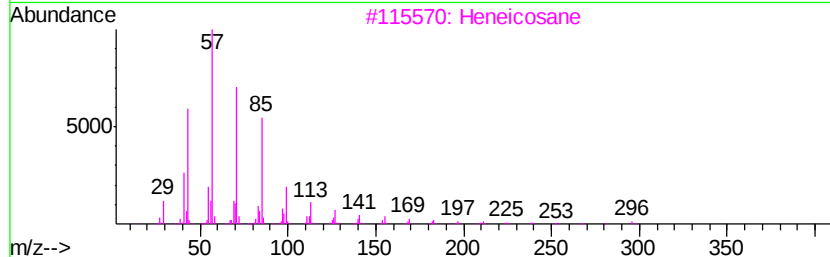
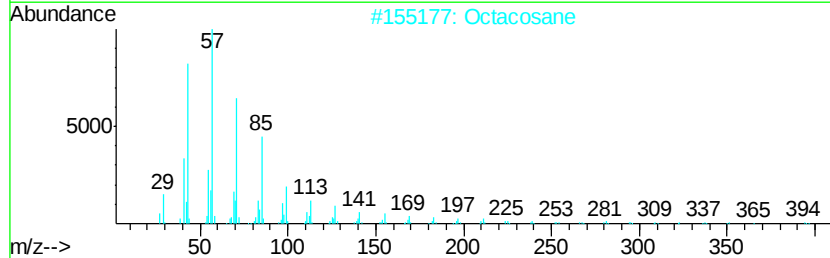
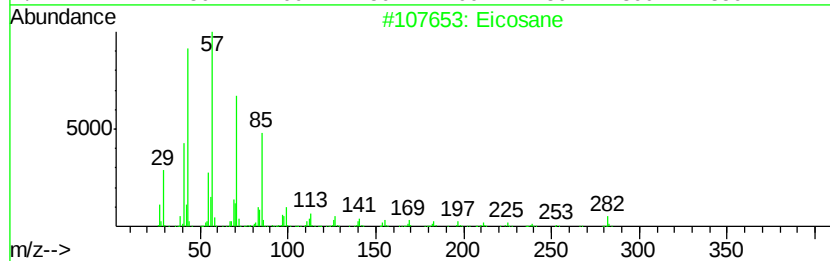
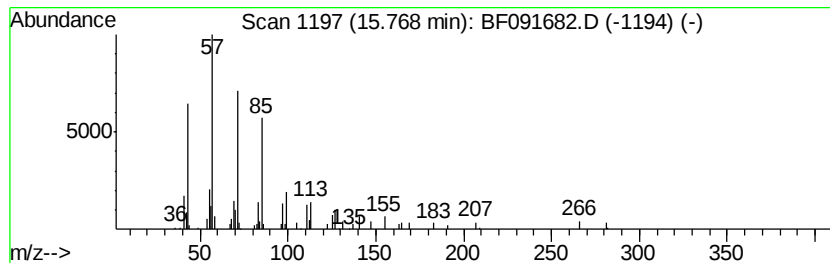
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	2.21 ng	96818	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Octacosane	394	C28H58	000630-02-4	90
3		Heneicosane	296	C21H44	000629-94-7	87
4		Tetratriacontane	479	C34H70	014167-59-0	87
5		Hexacosane	366	C26H54	000630-01-3	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091682.D
Acq On : 16 Dec 2016 19:37
Operator : UM/SJ
Sample : H6099-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP-C-121316

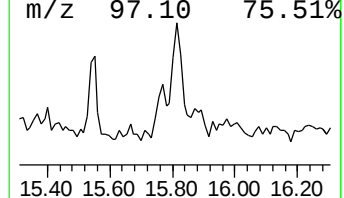
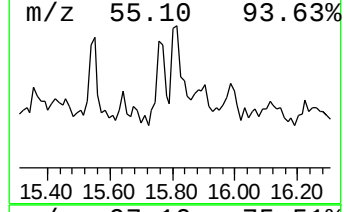
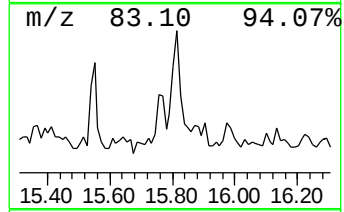
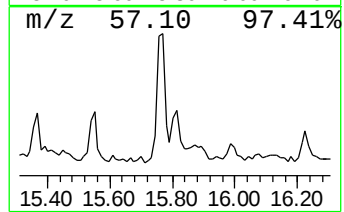
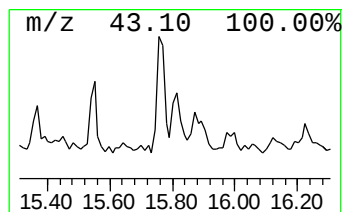
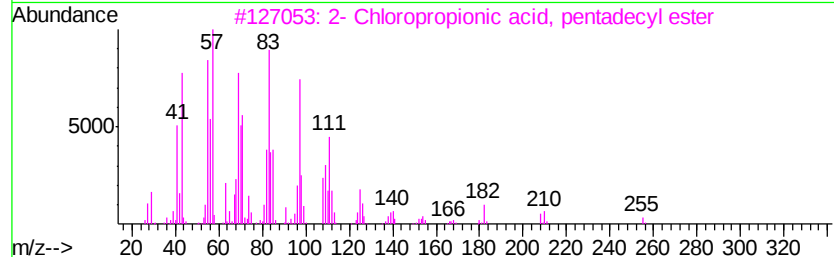
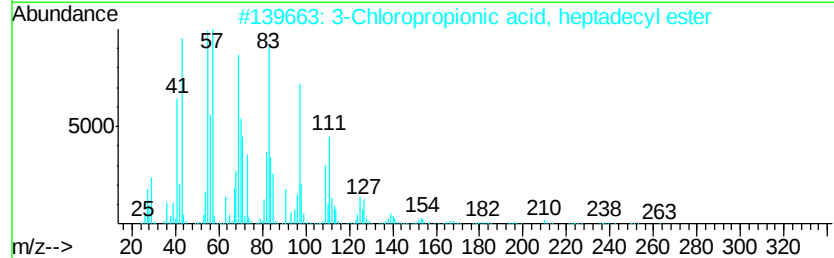
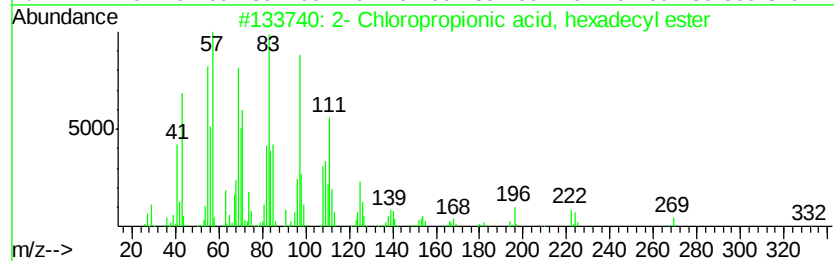
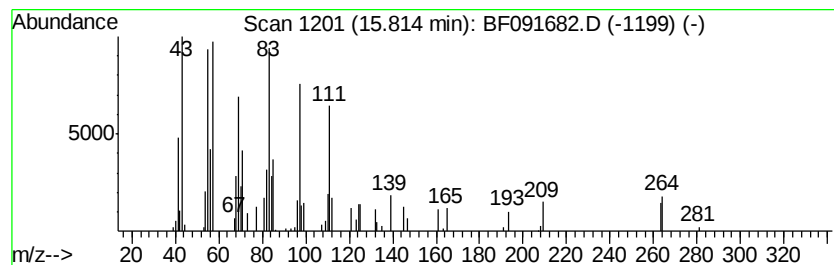
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 2- Chloropropionic acid, he... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	2.04 ng	89060	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	80	
2	3-	Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	72	
3	2-	Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	72	
4	1-	Nonadecanol	284	C19H40O	001454-84-8	72	
5	1-	Eicosene	280	C20H40	003452-07-1	58	



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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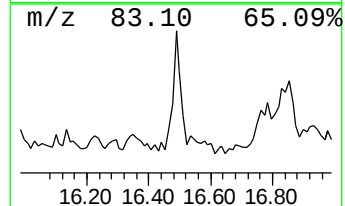
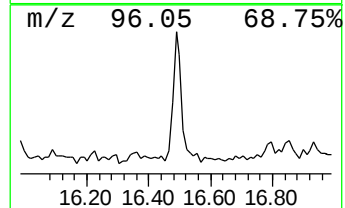
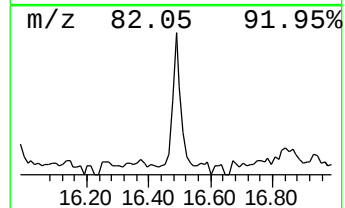
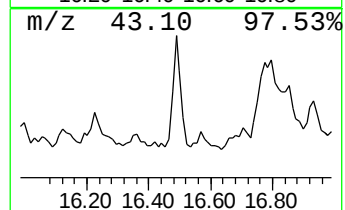
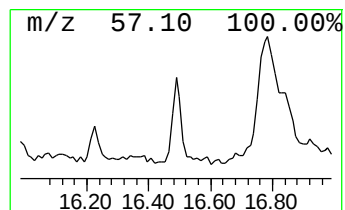
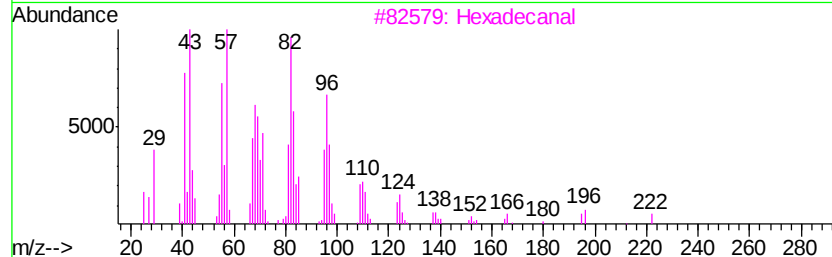
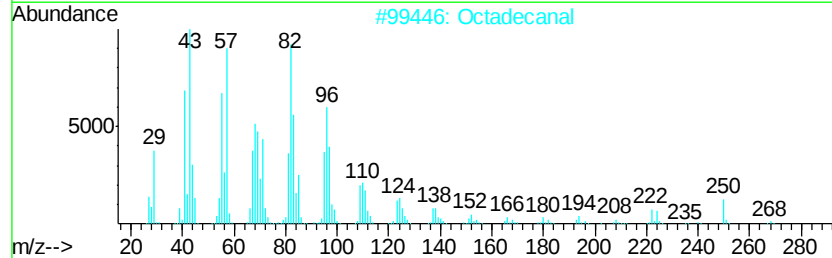
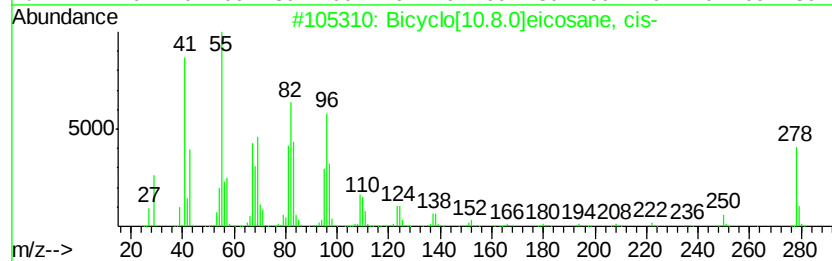
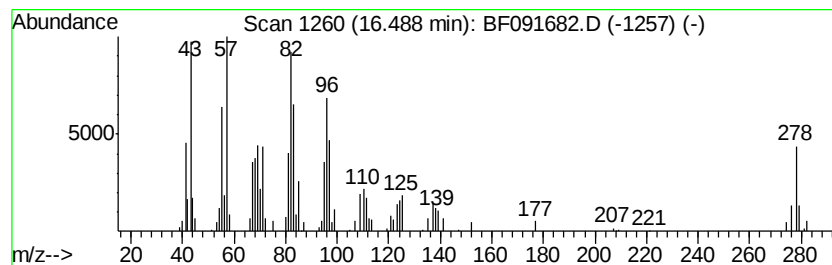
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Bicyclo[10.8.0]eicosane, cis- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	3.72 ng	162528	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	89
2			Octadecanal	268	C18H36O	000638-66-4	81
3			Hexadecanal	240	C16H32O	000629-80-1	72
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	58
5			1,16-Hexadecanediol	258	C16H34O2	007735-42-4	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121616\
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Operator : UM/SJ
Sample : H6099-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DUP-C-121316

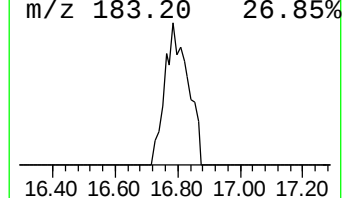
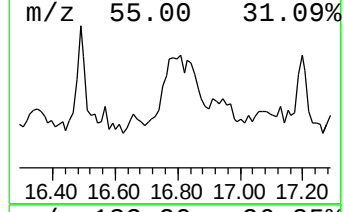
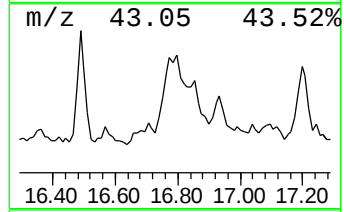
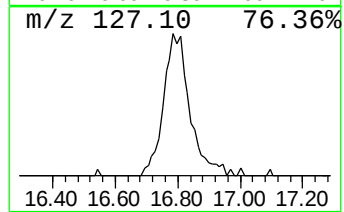
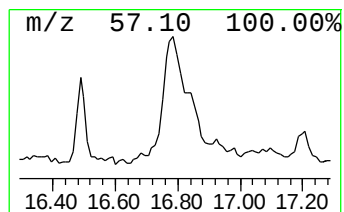
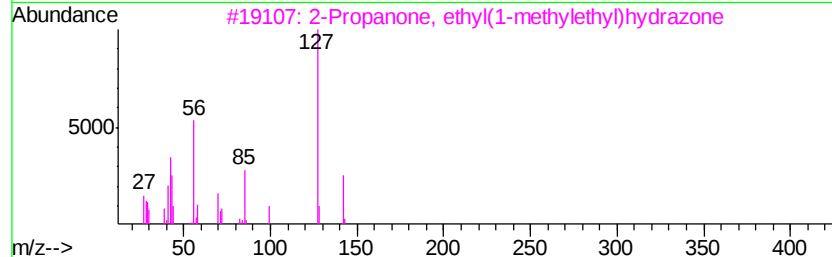
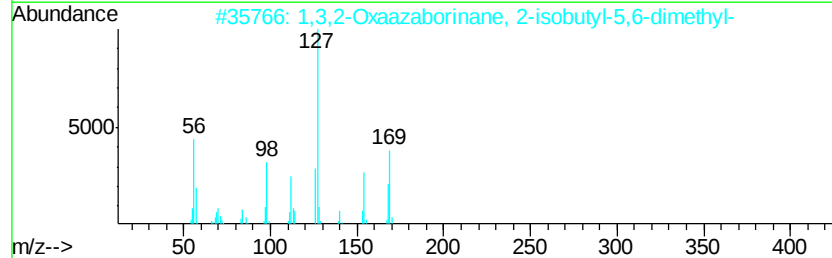
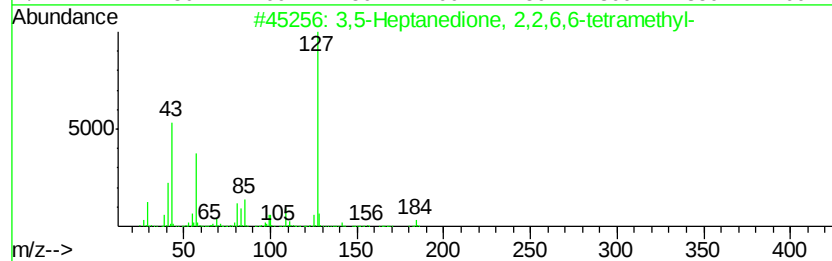
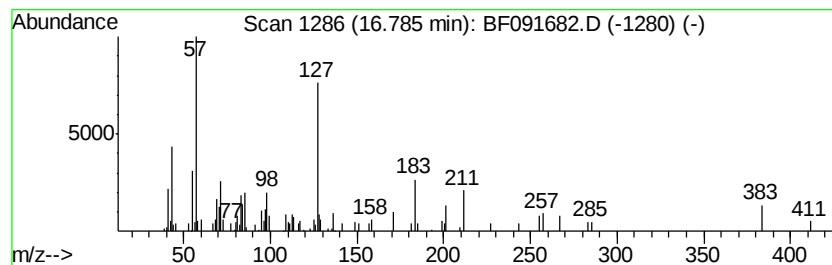
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.79 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.79	8.78 ng	384034	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Heptanedione, 2,2,6,6-tetramethyl-	184	C11H20O2	001118-71-4	38
2			1,3,2-Oxazaborinane, 2-isobutyl-	169	C9H20BN0	1000139-40-5	35
3			2-Propanone, ethyl(1-methylethyl)-	142	C8H18N2	075268-05-2	35
4			Butanamide, N-(4-chlorophenyl)-3-	211	C10H10ClN02	000101-92-8	35
5			Pyrrolidine, 1-(7-oxo-2,4,6-trimethyl-)	239	C14H25N02	1000197-25-1	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091682.D
Acq On : 16 Dec 2016 19:37
Operator : UM/SJ
Sample : H6099-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DUP-C-121316

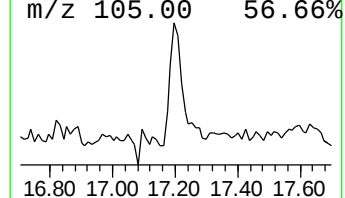
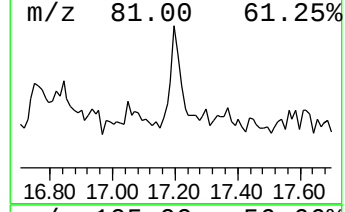
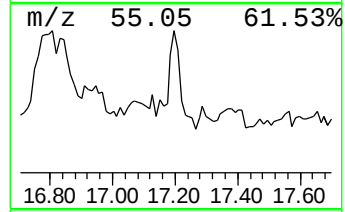
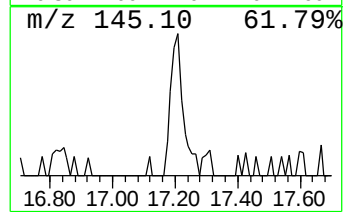
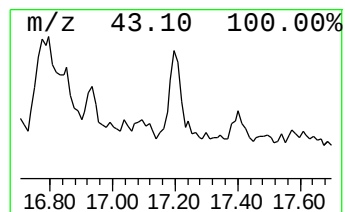
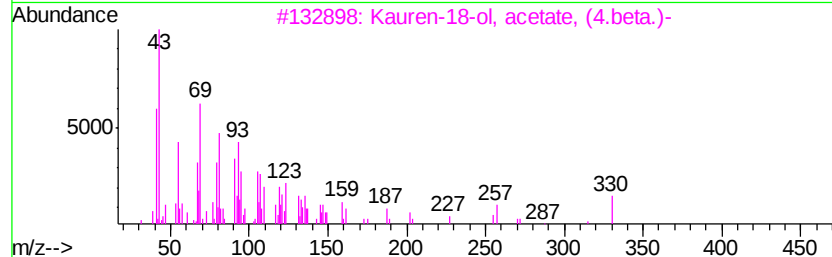
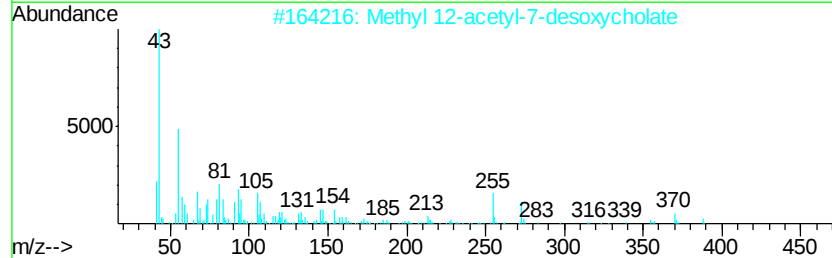
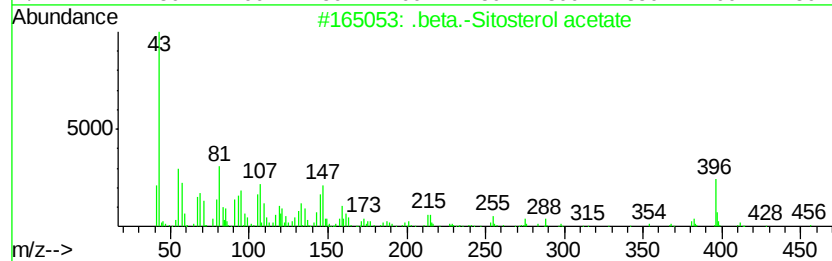
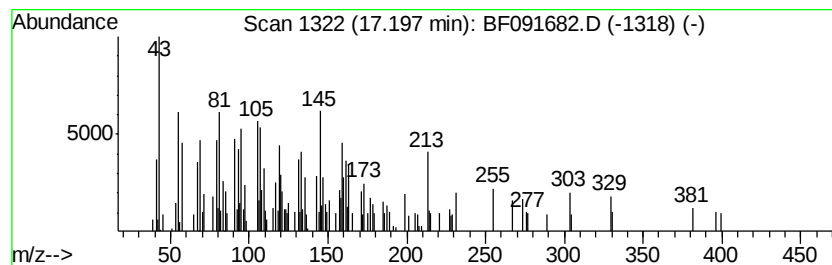
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown17.20 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	4.16 ng	182017	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	beta.-	Sitosterol acetate	456	C31H52O2	000915-05-9	42
2	Methyl	12-acetyl-7-	desoxycholate	448	C27H44O5	055547-48-3	38
3	Kauren-18-ol,	acetate, (4.beta.)-		330	C22H34O2	072150-74-4	37
4	Ledene oxide-(II)			220	C15H24O	1000159-36-7	32
5	5-Cholene,	3,24-dihydroxy-		360	C24H40O2	1000251-69-2	14



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 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.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...	4.93	31.4	ng	1547160	1	6.77	984445	20.0
p-Benzoquinone	5.92	3.3	ng	160756	1	6.77	984445	20.0
unknown6.54	6.54	69.7	ng	3430830	1	6.77	984445	20.0
Oxacyclotetradeca...	11.76	2.0	ng	185506	4	11.29	1826890	20.0
Tridecanoic acid	11.84	8.5	ng	775130	4	11.29	1826890	20.0
5-Tetradecene, (Z)-	12.01	2.1	ng	194729	4	11.29	1826890	20.0
Pentadecanoic acid	12.61	3.7	ng	261332	5	13.92	1401710	20.0
Trichloroacetic a...	13.78	6.8	ng	475717	5	13.92	1401710	20.0
Squalene	14.76	2.0	ng	87905	6	15.32	874966	20.0
Octadecane	15.01	6.2	ng	269861	6	15.32	874966	20.0
Eicosane	15.77	2.2	ng	96818	6	15.32	874966	20.0
2-Chloropropioni...	15.81	2.0	ng	89060	6	15.32	874966	20.0
Bicyclo[10.8.0]ei...	16.49	3.7	ng	162528	6	15.32	874966	20.0
unknown16.79	16.79	8.8	ng	384034	6	15.32	874966	20.0
unknown17.20	17.20	4.2	ng	182017	6	15.32	874966	20.0