

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
 Data File : BF085019.D
 Acq On : 11 Feb 2016 15:21
 Operator : SJ/IZ
 Sample : H1377-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB02-0-1

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-BF020116.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.690	7	9	11	rVB	180888	202200	4.41%	0.435%
2	1.735	11	13	25	rVB	507535	809495	17.65%	1.743%
3	4.741	274	276	283	rBV	774239	1204017	26.26%	2.592%
4	5.199	313	316	318	rBV	3876407	3912313	85.32%	8.424%
5	6.273	406	410	412	rBV	3246287	4481083	97.72%	9.648%
6	6.376	417	419	422	rBV	3833198	3822471	83.36%	8.230%
7	6.604	437	439	442	rBV	1052483	939300	20.48%	2.022%
8	6.764	450	453	455	rBV	3505852	3151215	68.72%	6.785%
9	7.176	486	489	492	rBV	1874461	2769143	60.39%	5.962%
10	7.896	550	552	554	rBV	1589205	1372693	29.94%	2.956%
11	8.913	639	641	644	rBV	437670	604376	13.18%	1.301%
12	8.982	644	647	649	rVV	4054055	4585519	100.00%	9.873%
13	9.073	651	655	657	rVB2	38490	50732	1.11%	0.109%
14	9.382	679	682	684	rBV	593037	688475	15.01%	1.482%
15	9.599	698	701	702	rBV	171960	156505	3.41%	0.337%
16	9.645	702	705	708	rVB	1751674	1563727	34.10%	3.367%
17	9.770	714	716	718	rVB	120322	103465	2.26%	0.223%
18	9.828	718	721	724	rBV2	30802	64702	1.41%	0.139%
19	9.896	724	727	728	rBV2	37091	49415	1.08%	0.106%
20	10.091	742	744	746	rVB	181415	220546	4.81%	0.475%
21	10.308	760	763	767	rBV	68183	130725	2.85%	0.281%
22	10.433	772	774	777	rVB	2772696	2775665	60.53%	5.976%
23	10.571	784	786	789	rBV	189608	278226	6.07%	0.599%
24	10.765	801	803	807	rBV2	25013	57256	1.25%	0.123%
25	11.016	823	825	826	rBV	74668	78355	1.71%	0.169%
26	11.119	832	834	837	rBV2	1250362	1353558	29.52%	2.914%
27	11.679	881	883	885	rBV	103105	100480	2.19%	0.216%
28	12.548	957	959	961	rBV	317403	307630	6.71%	0.662%
29	12.708	971	973	976	rBV	2678199	3437493	74.96%	7.401%
30	12.937	991	993	1001	rBV2	26739	64019	1.40%	0.138%
31	13.257	1019	1021	1023	rBV	215165	199247	4.35%	0.429%
32	13.622	1049	1053	1056	rBV	941744	1232579	26.88%	2.654%
33	13.679	1056	1058	1062	rVV	62977	192980	4.21%	0.416%
34	13.748	1062	1064	1067	rVB	961713	1044038	22.77%	2.248%

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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

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35	13.942	1079	1081	1085	rBV	52214	82362	1.80%	0.177%
36	14.194	1099	1103	1105	rBV	1268175	2465954	53.78%	5.309%
37	14.251	1107	1108	1114	rVB	159458	233536	5.09%	0.503%
38	14.422	1119	1123	1129	rVB	41163	85037	1.85%	0.183%
39	14.548	1132	1134	1137	rVV2	23347	49820	1.09%	0.107%
40	14.605	1137	1139	1145	rVB	39136	54265	1.18%	0.117%
41	14.834	1157	1159	1164	rBV2	57990	98285	2.14%	0.212%
42	15.108	1181	1183	1186	rBV	647518	815564	17.79%	1.756%
43	15.154	1186	1187	1191	rVB	35962	54897	1.20%	0.118%
44	15.531	1217	1220	1221	rBV	43256	64595	1.41%	0.139%
45	15.565	1221	1223	1227	rVB	66283	127005	2.77%	0.273%
46	16.834	1330	1334	1339	rBV5	53858	136026	2.97%	0.293%
47	17.691	1405	1409	1415	rBV7	47487	174138	3.80%	0.375%

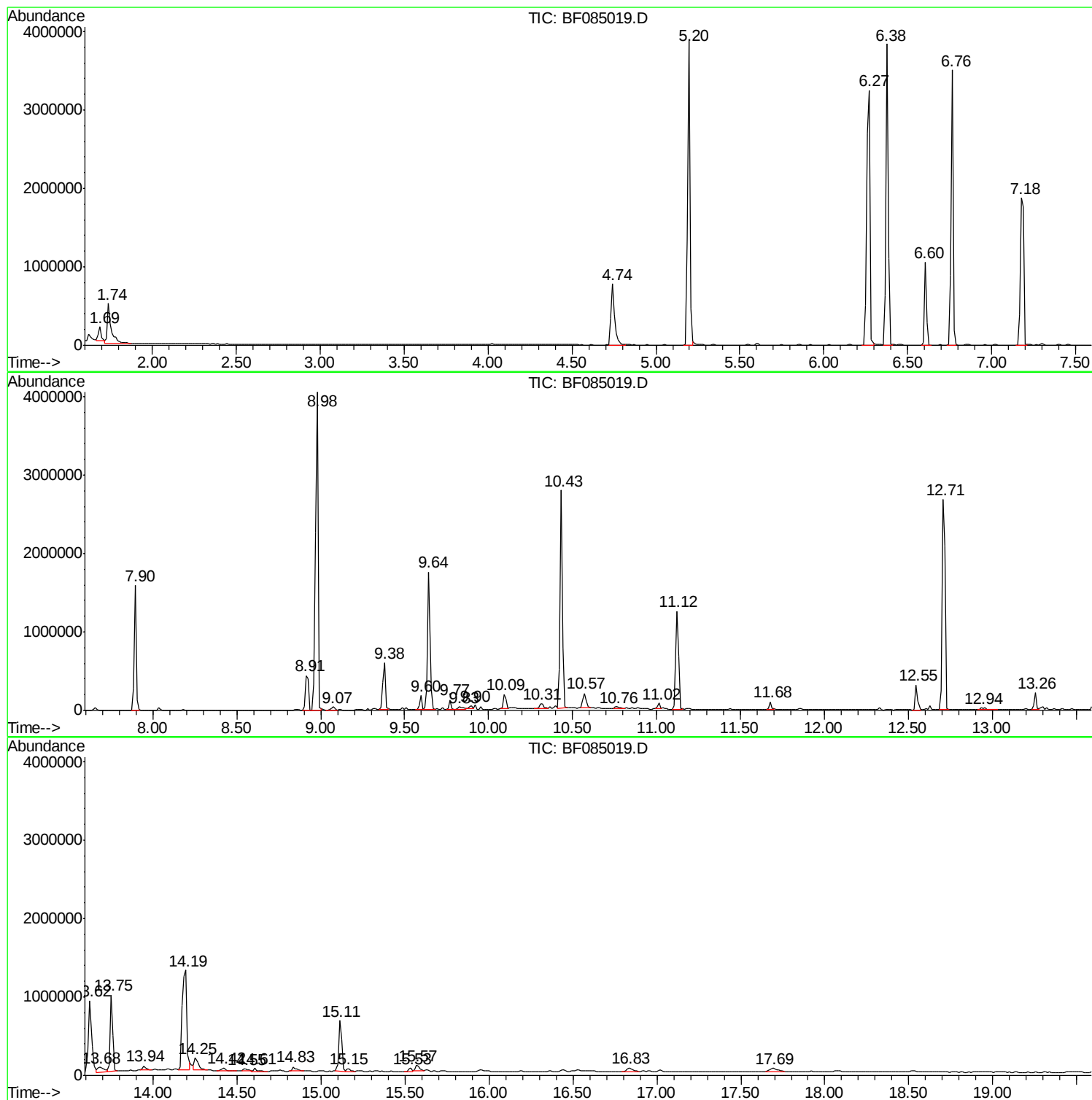
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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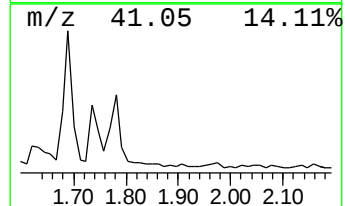
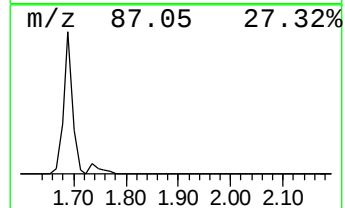
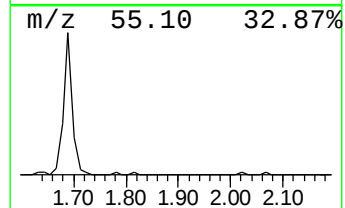
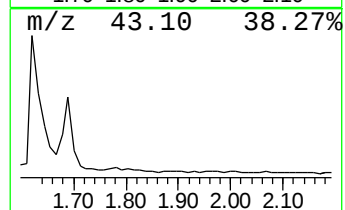
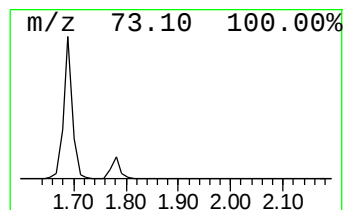
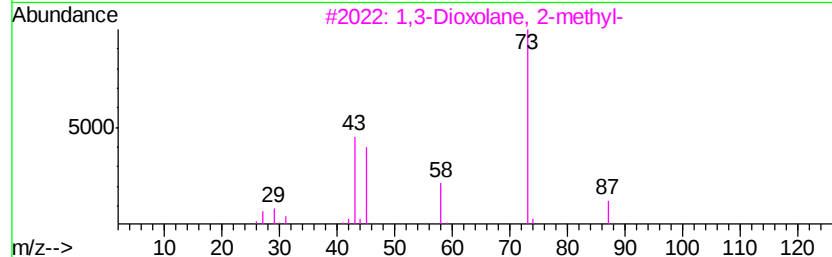
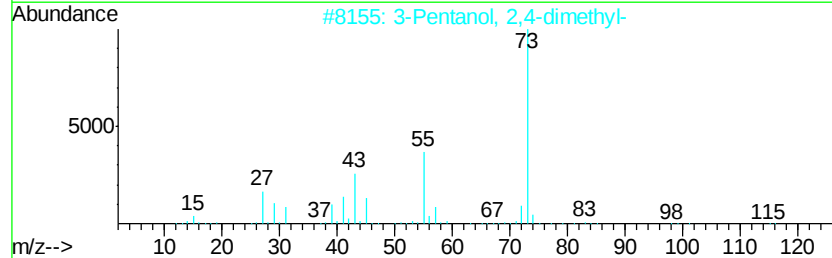
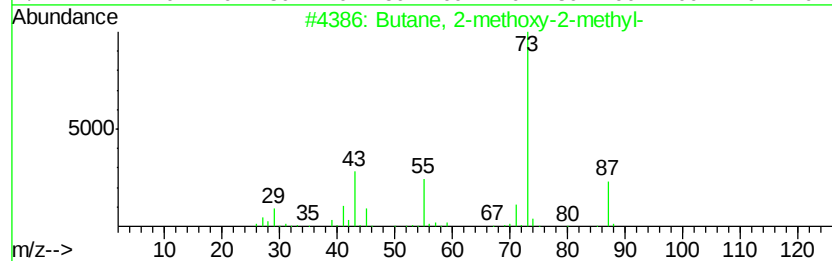
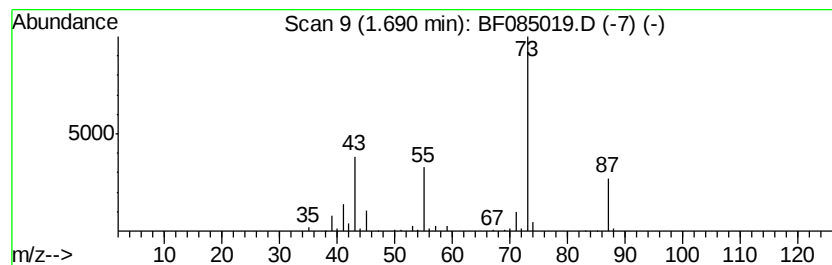
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.69	4.31 ng	202200	1,4-Dichlorobenzene-d4	6.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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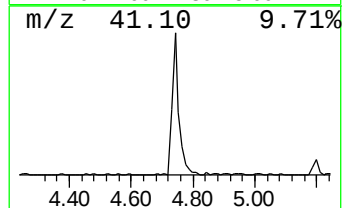
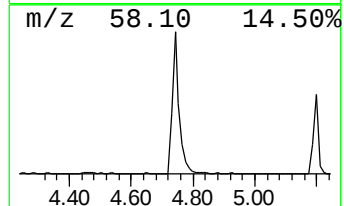
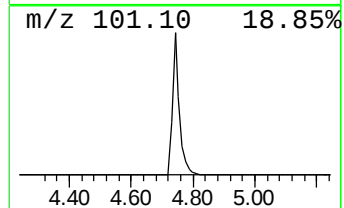
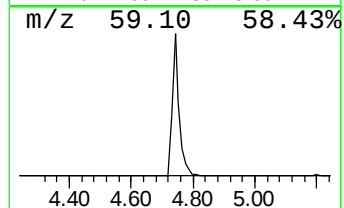
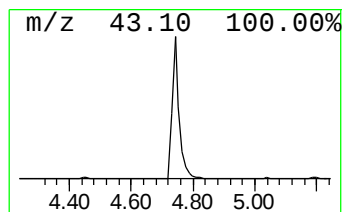
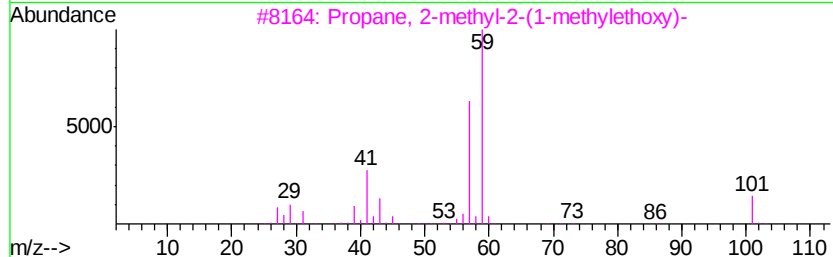
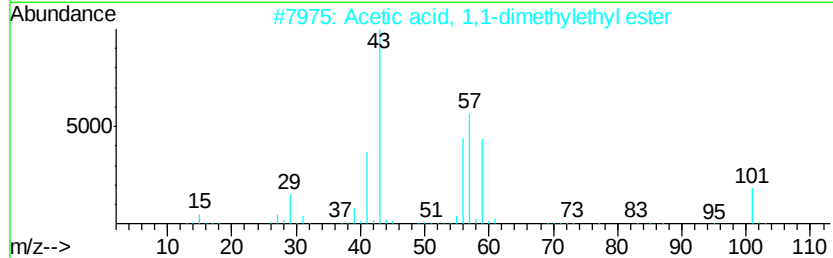
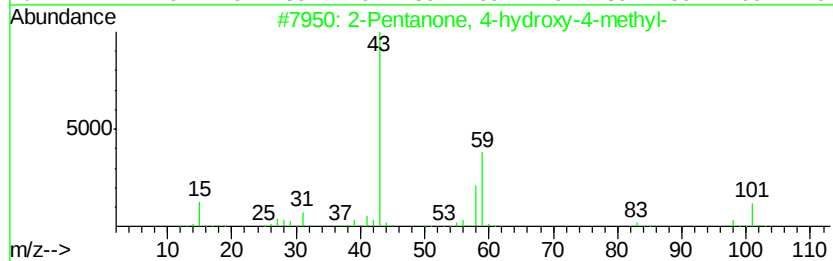
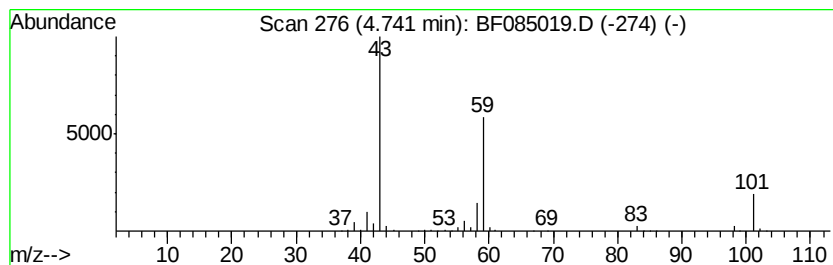
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	25.64 ng	1204020	1,4-Dichlorobenzene-d4	6.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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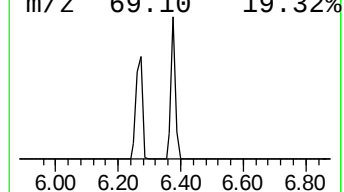
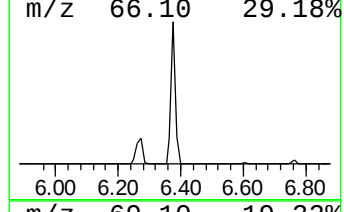
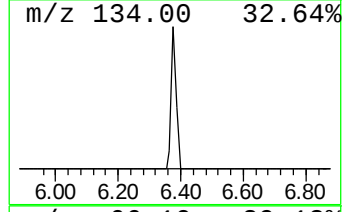
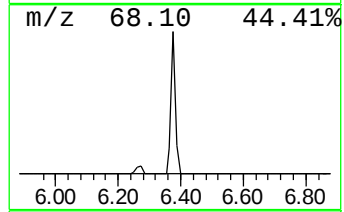
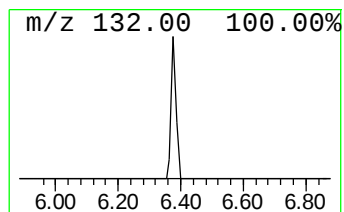
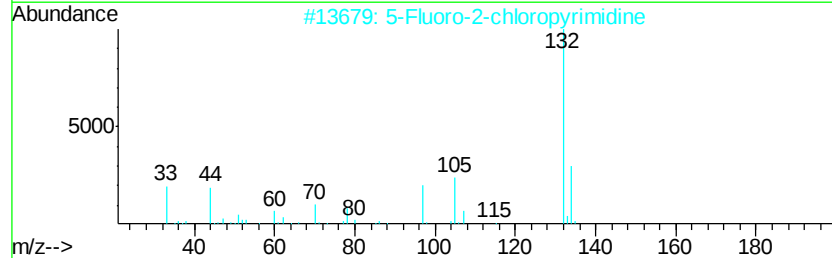
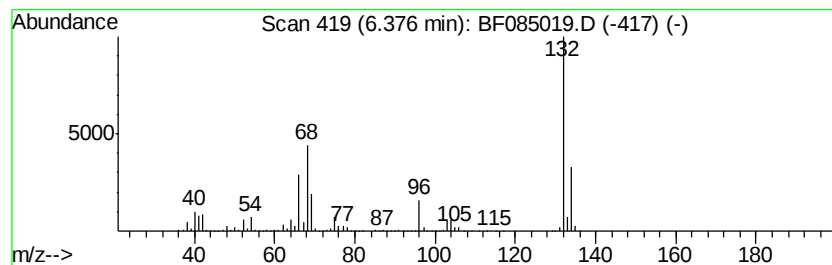
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown6.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	81.39 ng	3822470	1,4-Dichlorobenzene-d4	6.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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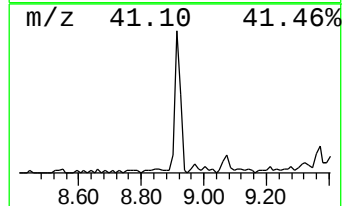
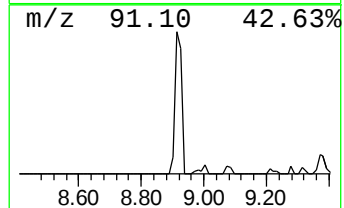
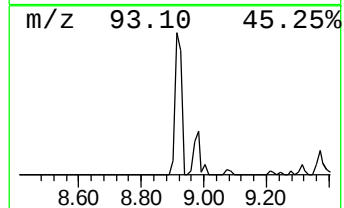
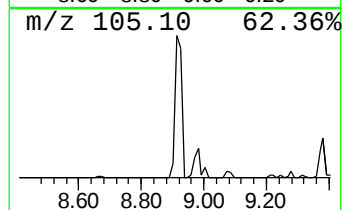
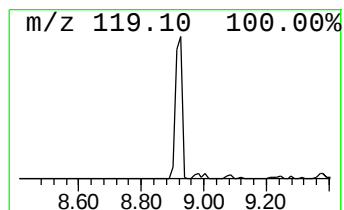
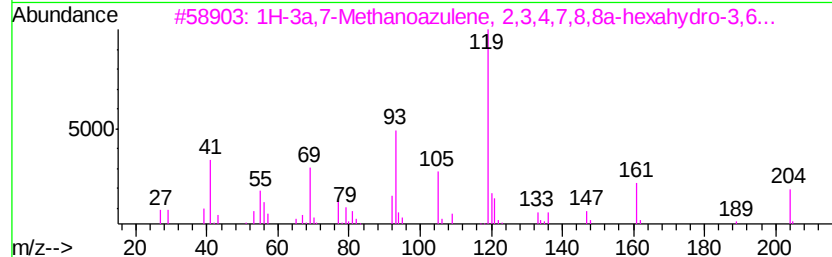
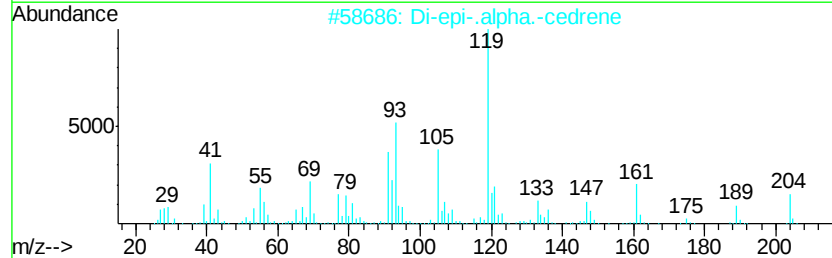
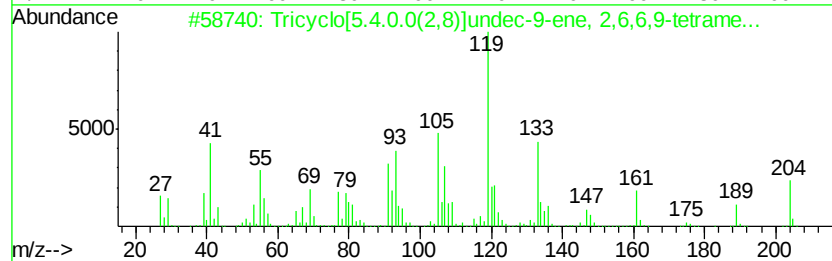
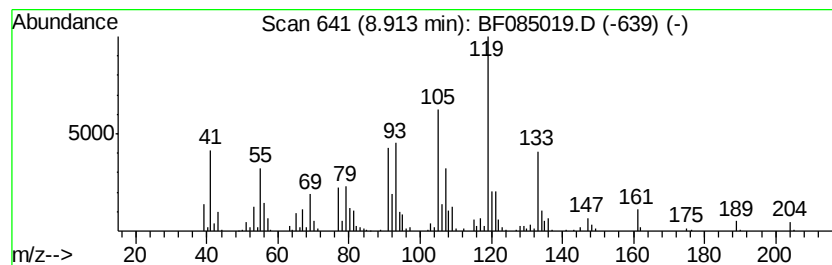
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Tricyclo[5.4.0.0(2,8)]undec... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	7.73 ng	604376	Acenaphthene-d10	9.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	98
2		Di-epi-.alpha.-cedrene	204	C15H24	1000156-13-3	62
3		1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	62
4		Bicyclo[3.1.1]heptane, 6-methyl-...	204	C15H24	055123-21-2	53
5		Pyridine, 2-(4-methyl-5-trans-ph...	240	C15H16N2O	1000142-75-0	38



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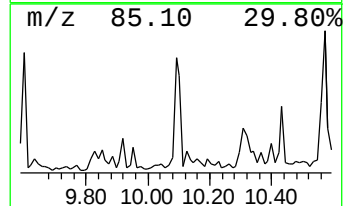
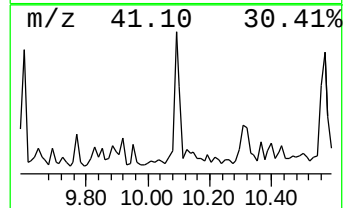
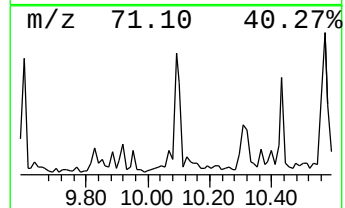
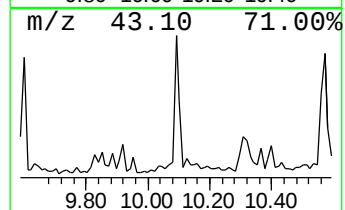
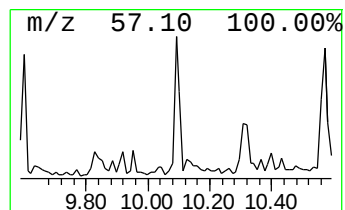
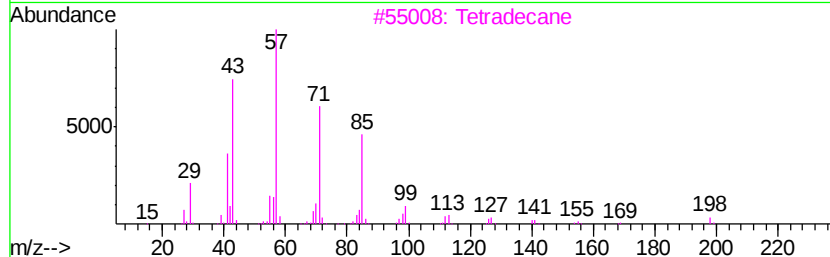
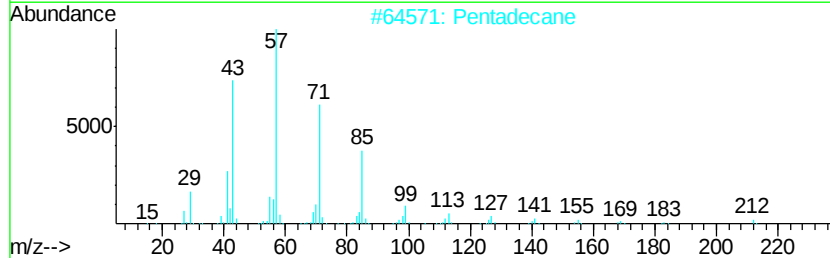
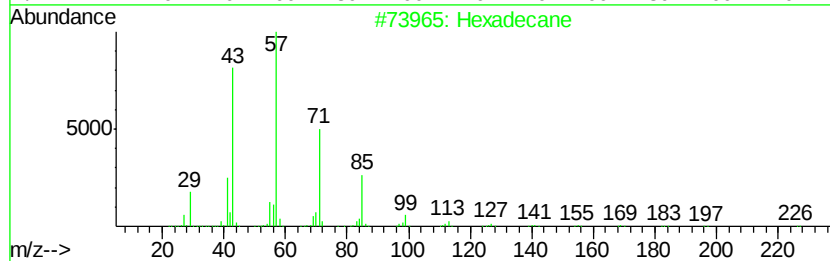
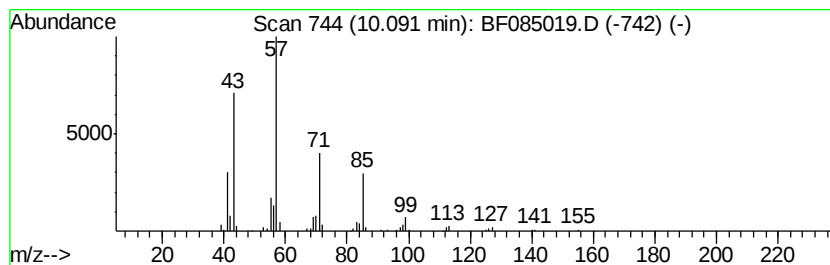
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	2.82 ng	220546	Acenaphthene-d10	9.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226	C16H34	000544-76-3 91
2	Pentadecane	212	C15H32	000629-62-9 90
3	Tetradecane	198	C14H30	000629-59-4 78
4	Tridecane	184	C13H28	000629-50-5 78
5	Nonadecane	268	C19H40	000629-92-5 72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
Data File : BF085019.D
Acq On : 11 Feb 2016 15:21
Operator : SJ/IZ
Sample : H1377-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

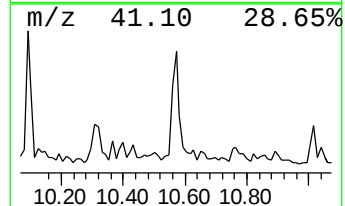
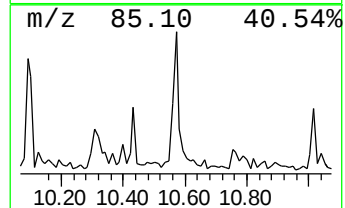
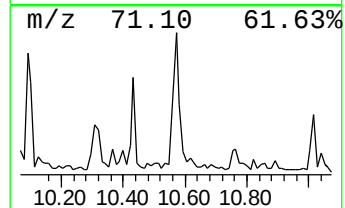
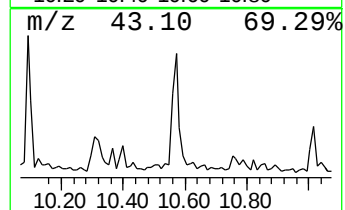
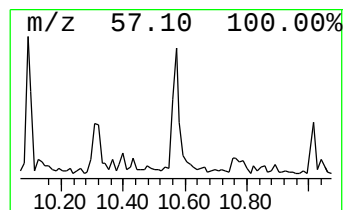
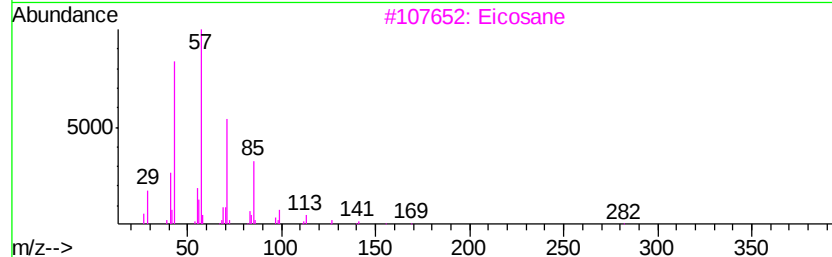
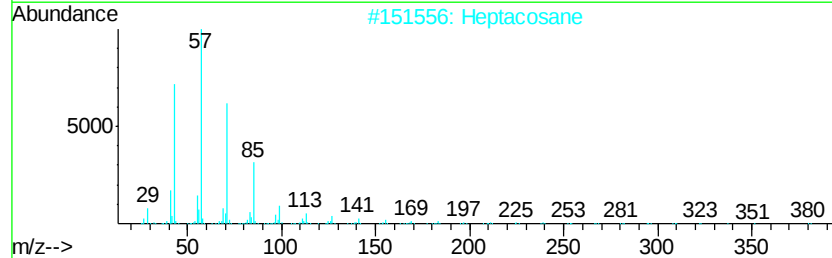
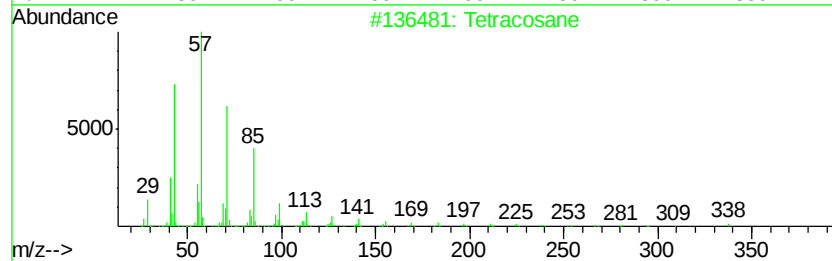
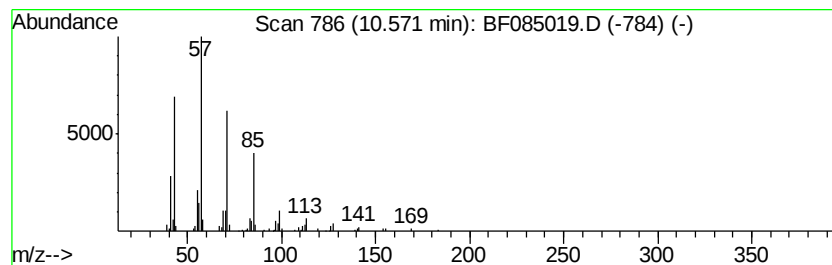
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tetracosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.57	4.11 ng	278226	Phenanthrene-d10		11.12	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Eicosane	282	C20H42	000112-95-8	91
4		Hexadecane	226	C16H34	000544-76-3	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
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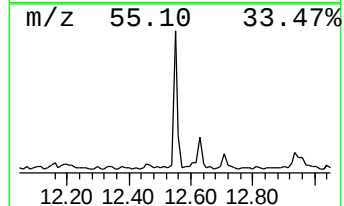
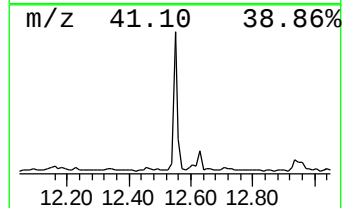
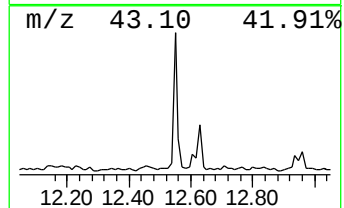
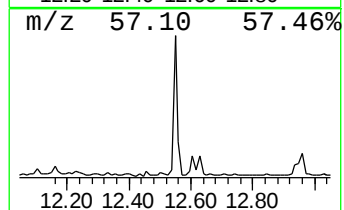
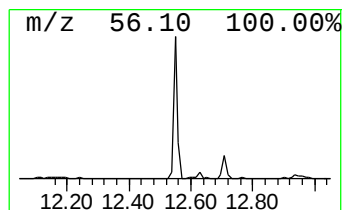
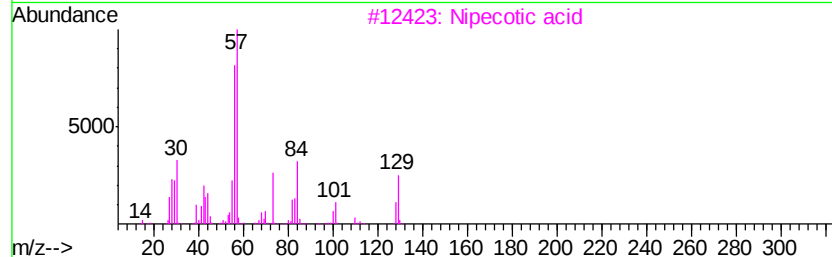
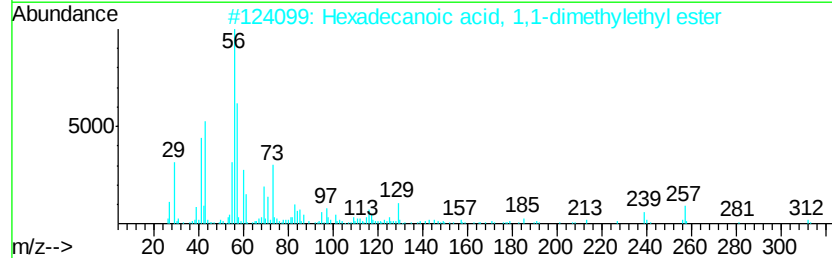
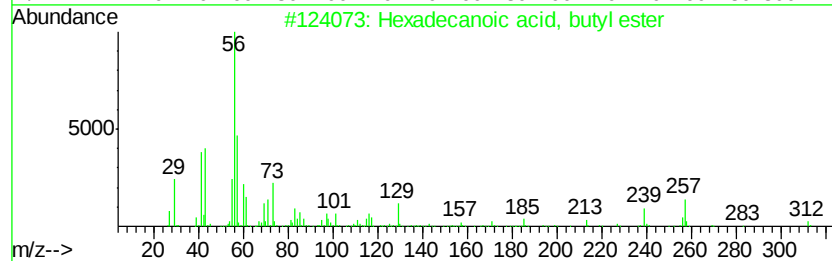
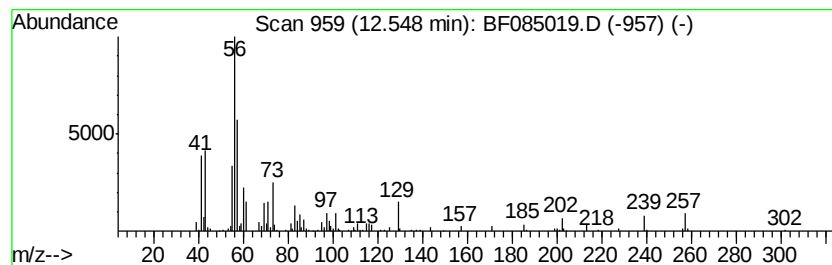
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecanoic acid, butyl ester Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	5.89 ng	307630	Chrysene-d12	13.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	90
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	43
3		Nipecotic acid	129	C6H11NO2	000498-95-3	40
4		Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	38
5		Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	037910-65-9	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
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Operator : SJ/IZ
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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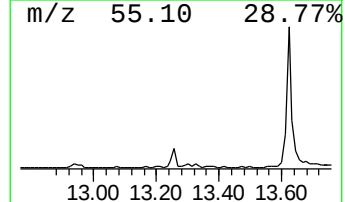
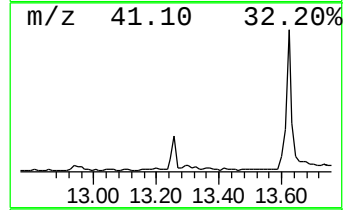
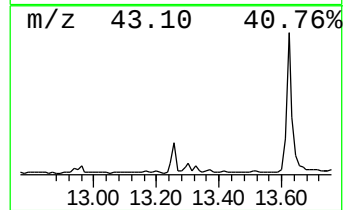
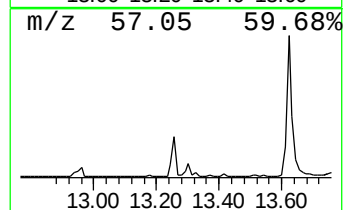
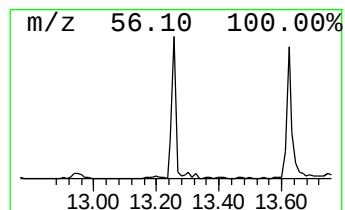
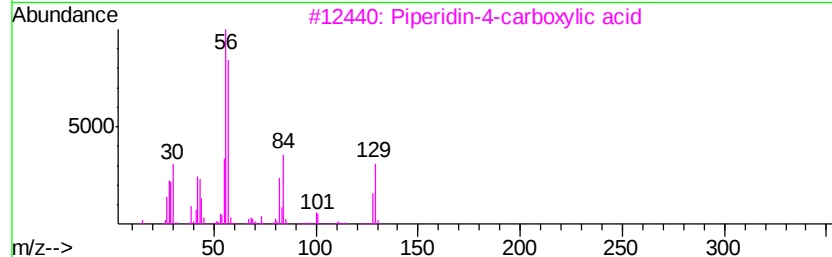
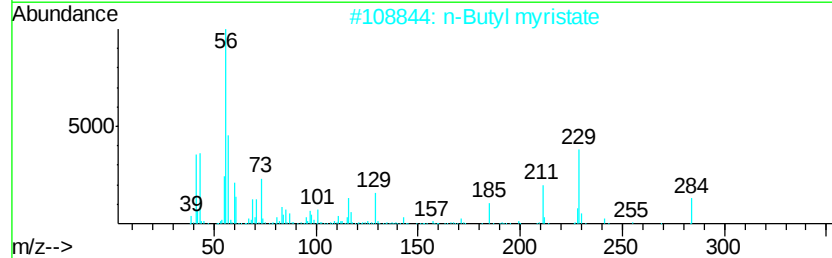
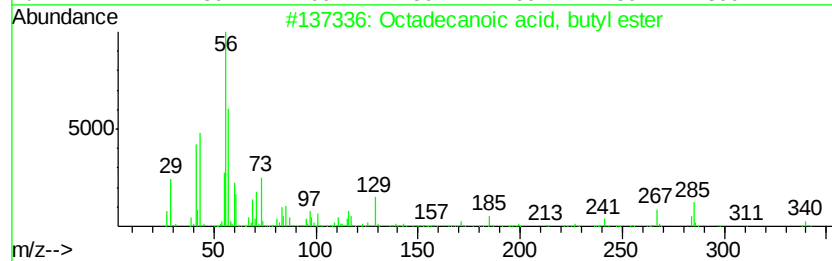
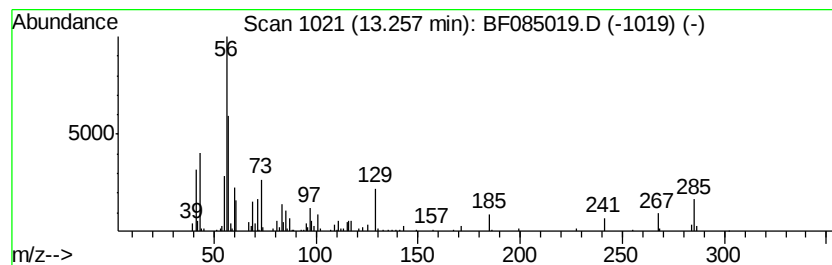
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecanoic acid, butyl ester Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	3.82 ng	199247	Chrysene-d12	13.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	90
2			n-Butyl myristate	284	C18H36O2	000110-36-1	64
3			Piperidin-4-carboxylic acid	129	C6H11NO2	000498-94-2	38
4			Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	35
5			1-Hexene, 4-methyl-	98	C7H14	003769-23-1	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
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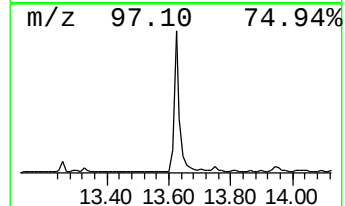
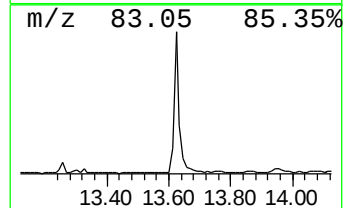
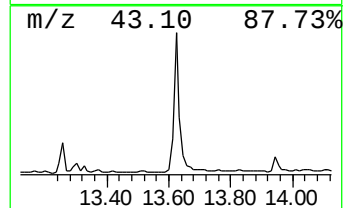
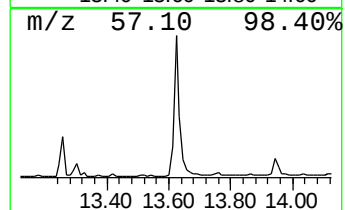
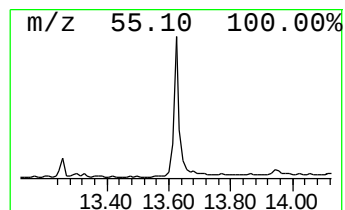
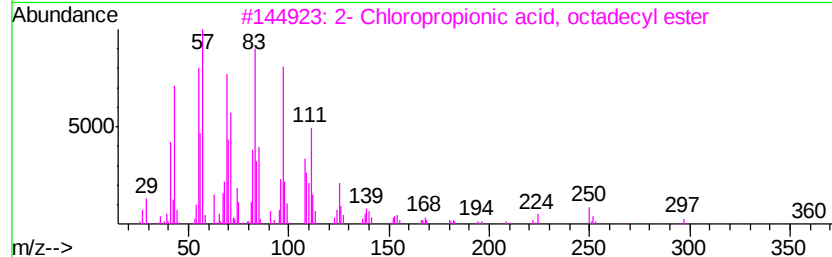
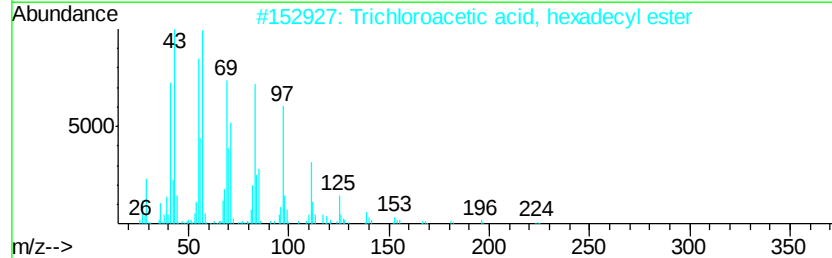
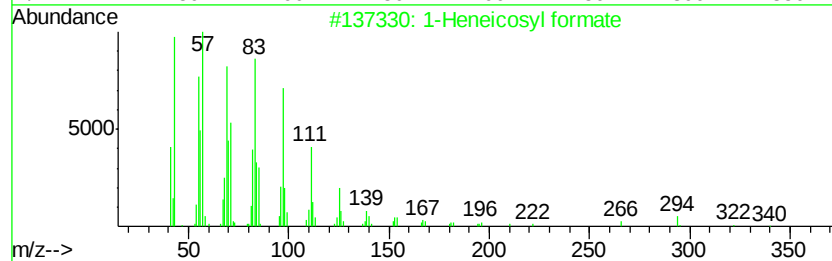
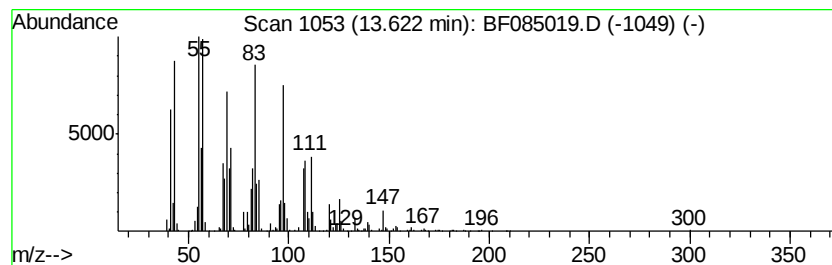
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Heneicosyl formate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	23.61 ng	1232580	Chrysene-d12	13.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	87
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	87
4		1-Nonadecene	266	C19H38	018435-45-5	83
5		1-Eicosanol	298	C20H42O	000629-96-9	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
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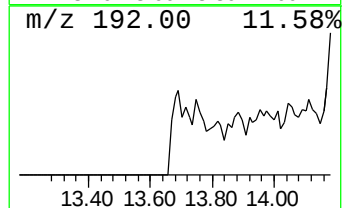
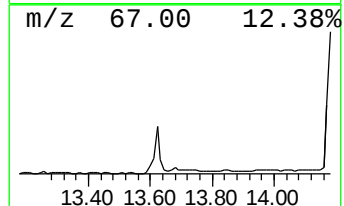
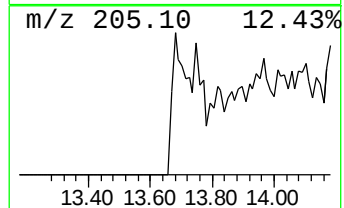
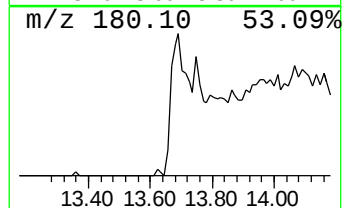
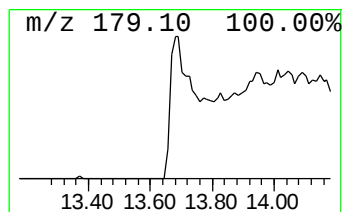
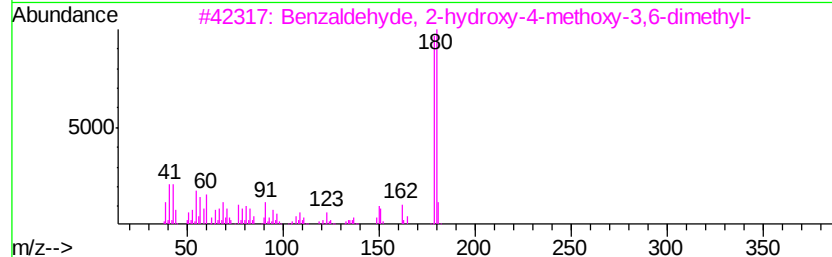
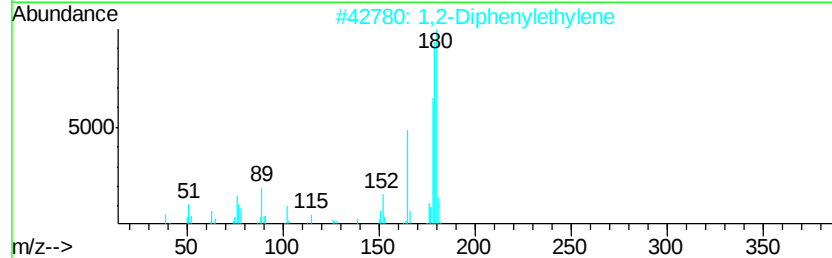
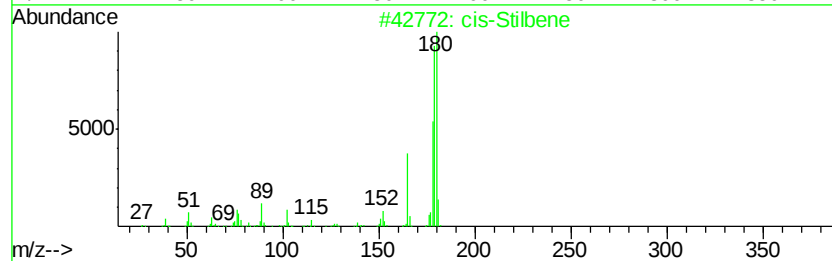
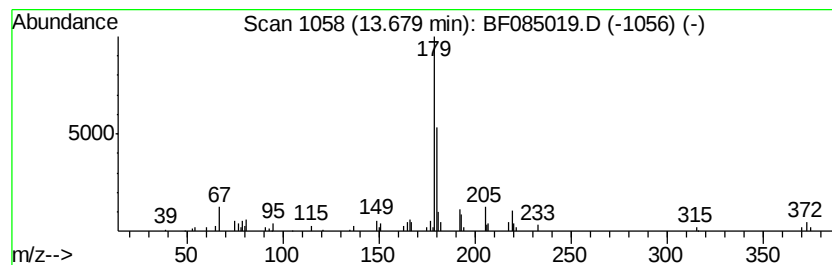
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown13.68 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	3.70 ng	192980	Chrysene-d12	13.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	cis-Stilbene	180	C14H12	000645-49-8	38
2		1,2-Diphenylethylene	180	C14H12	000588-59-0	38
3		Benzaldehyde, 2-hydroxy-4-methox...	180	C10H12O3	034883-15-3	38
4		Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	38
5		1,3,5,7-Cyclooctatetraene, 1-phe...	180	C14H12	004603-00-3	38



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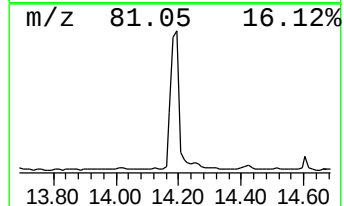
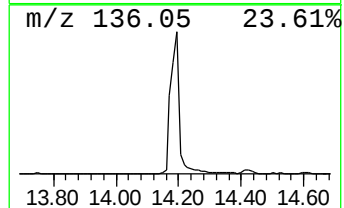
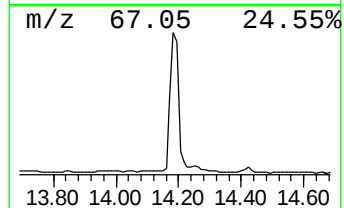
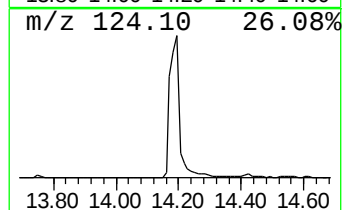
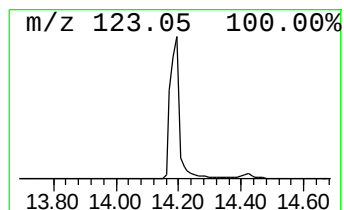
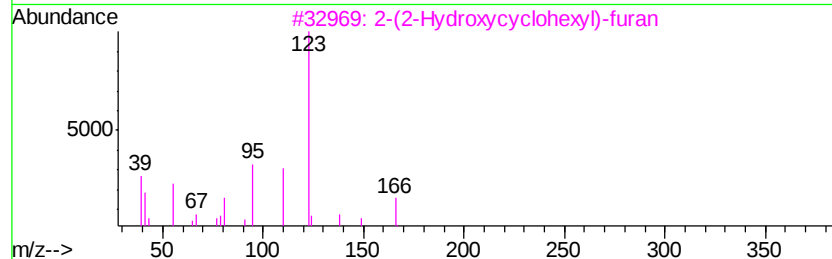
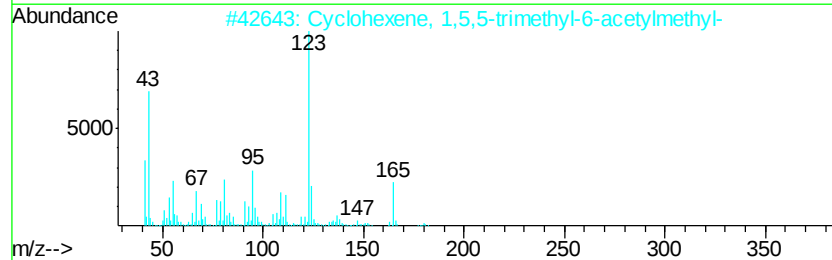
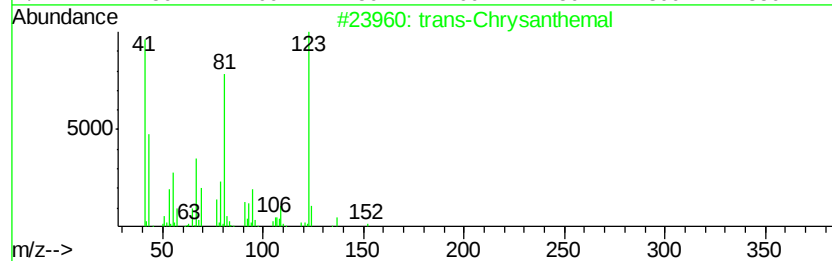
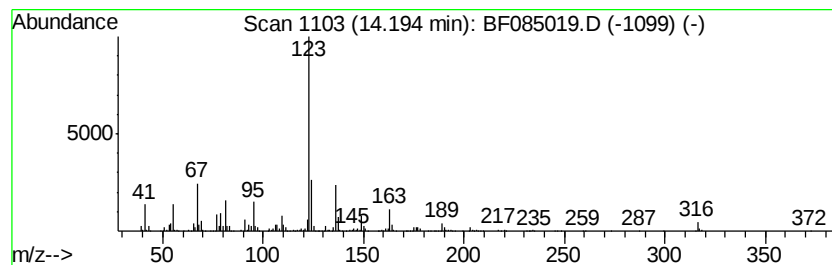
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown14.19 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	47.24 ng	2465950	Chrysene-d12	13.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	trans-Chrysanthemal	152	C10H16O	020104-05-6	38
2		Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	38
3		2-(2-Hydroxycyclohexyl)-furan	166	C10H14O2	1000145-92-8	38
4		Bicyclo[3.3.1]nonane, 9-(dicyano...	270	C18H26N2	1000149-29-7	37
5		1-(1-Ethyl-2,3-dimethyl-cyclopen...	166	C11H18O	1000185-18-6	37



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
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ClientSampleId :
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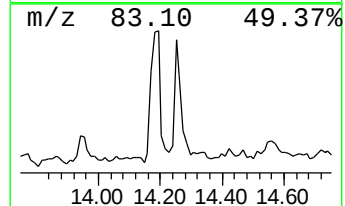
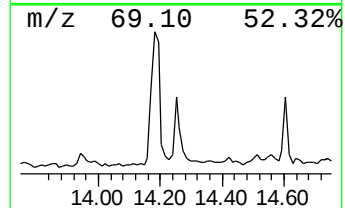
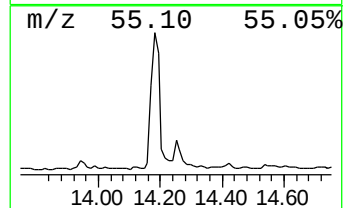
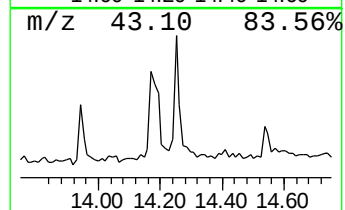
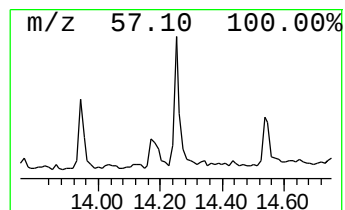
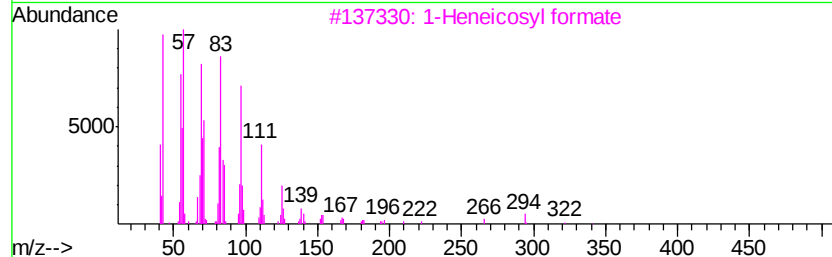
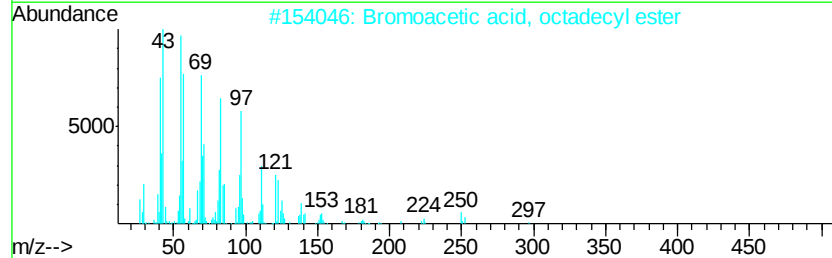
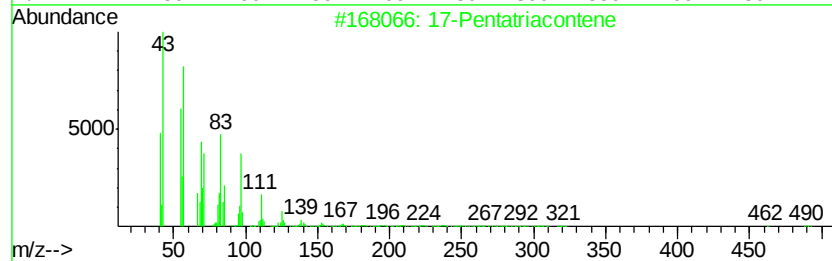
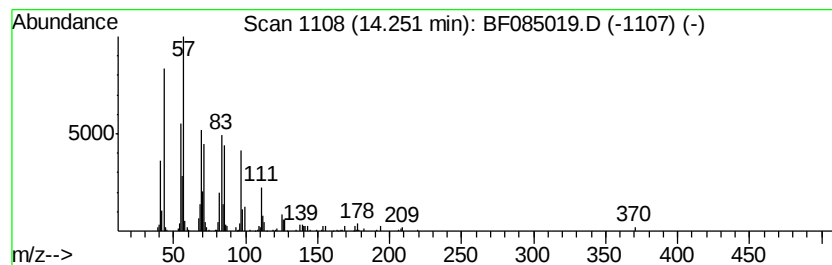
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 17-Pentatriacontene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	4.47 ng	233536	Chrysene-d12	13.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Pentatriacontene	491	C35H70	006971-40-0	74
2		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	68
3		1-Heneicosyl formate	340	C22H44O2	077899-03-7	64
4		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	64
5		1-Tricosene	322	C23H46	018835-32-0	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
Data File : BF085019.D
Acq On : 11 Feb 2016 15:21
Operator : SJ/IZ
Sample : H1377-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB02-0-1

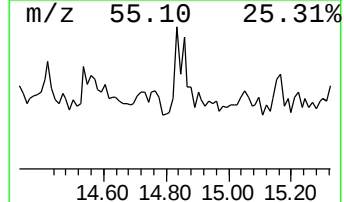
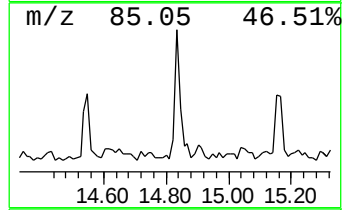
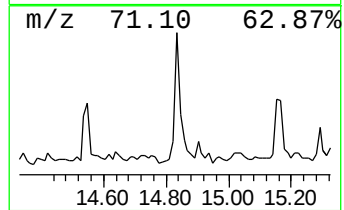
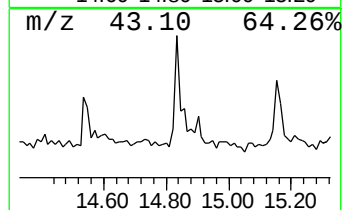
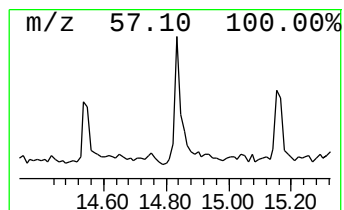
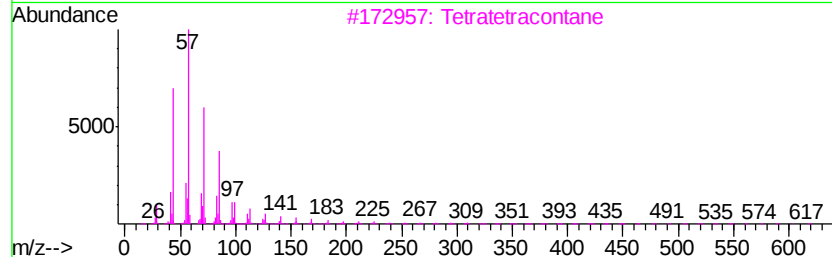
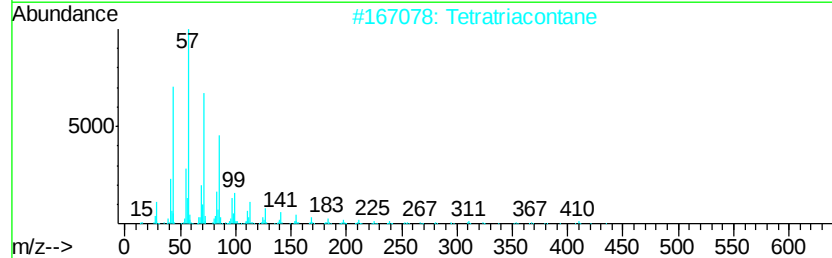
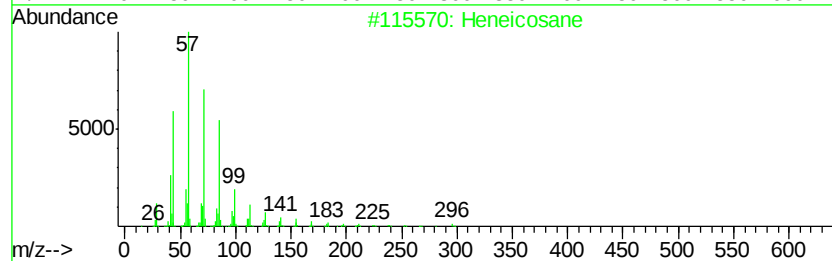
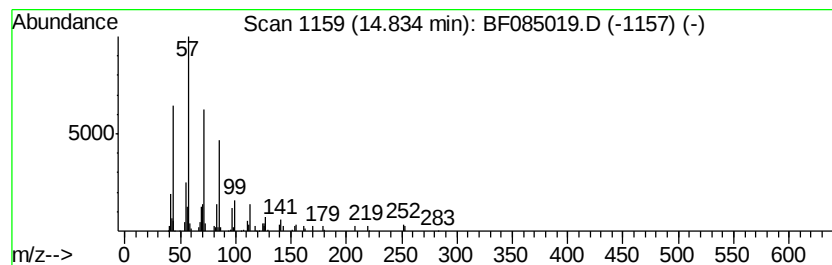
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	2.41 ng	98285	Perylene-d12	15.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Tetratriacontane	479	C34H70	014167-59-0	91
3		Tetratetracontane	619	C44H90	007098-22-8	90
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
5		Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
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Operator : SJ/IZ
Sample : H1377-02
Misc :
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Instrument :
BNA_F
ClientSampleId :
SB02-0-1

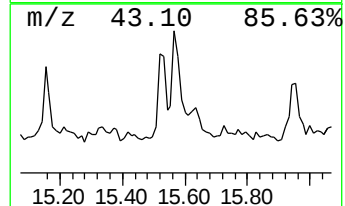
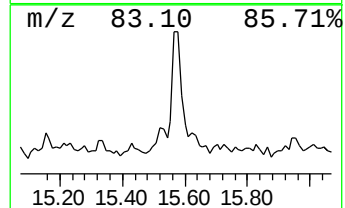
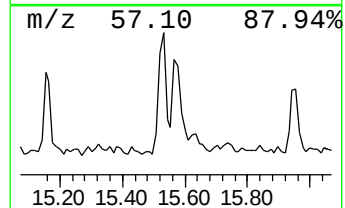
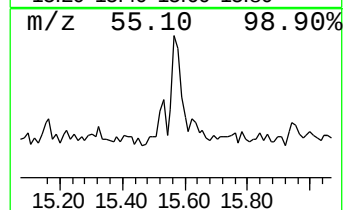
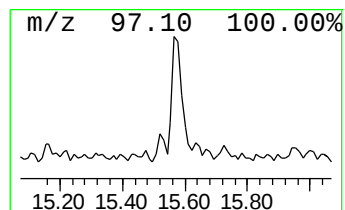
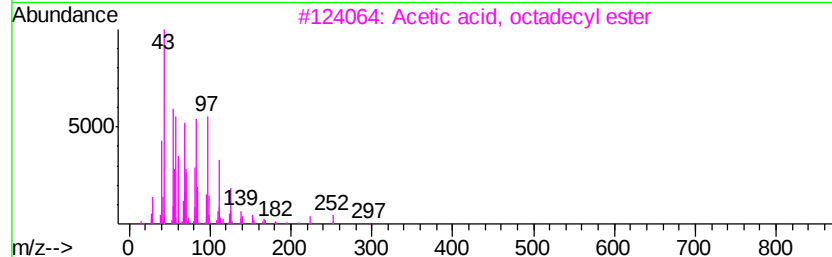
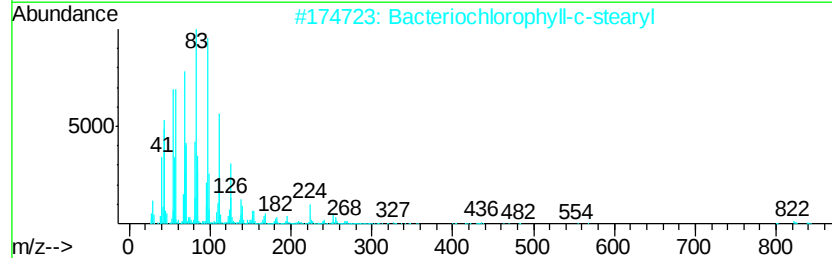
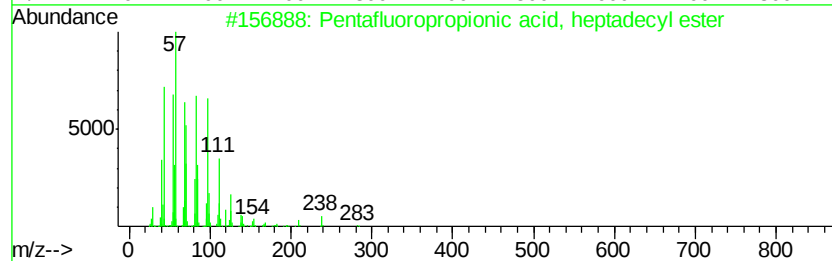
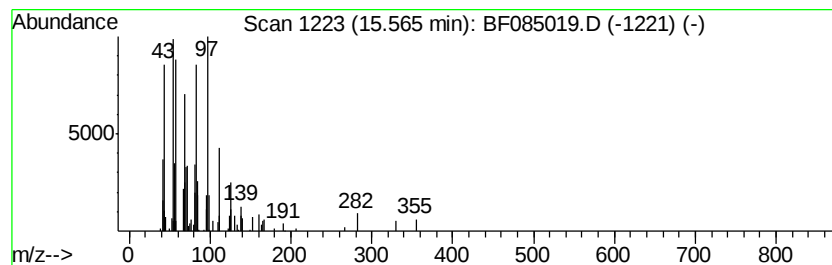
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Pentafluoropropionic acid, ... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	3.11 ng	127005	Perylene-d12	15.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	86
2			Bacteriochlorophyll-c-stearyl	841	C52H72MgN4O4	1000164-49-7	76
3			Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	76
4			1-Octadecanol	270	C18H38O	000112-92-5	68
5			1-Heptadecanol	256	C17H36O	001454-85-9	60



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
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Operator : SJ/IZ
Sample : H1377-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB02-0-1

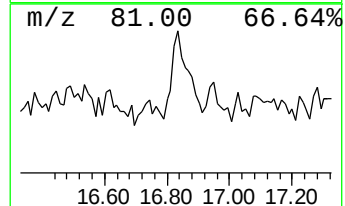
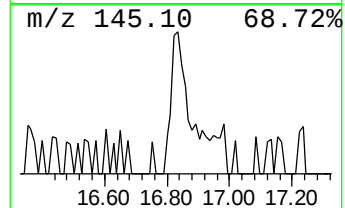
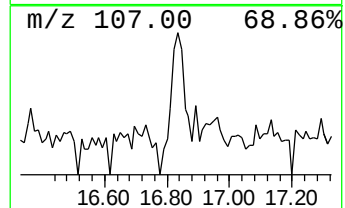
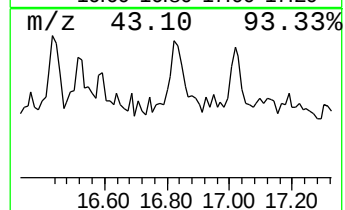
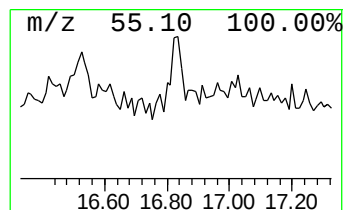
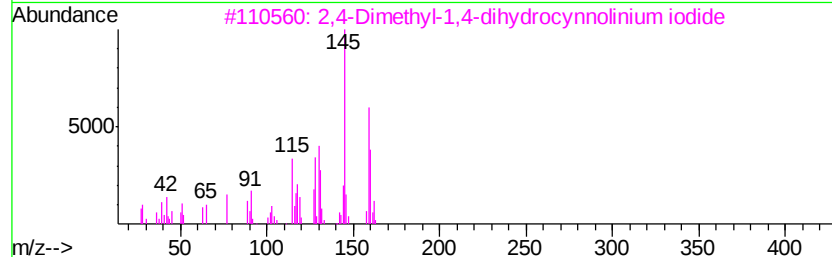
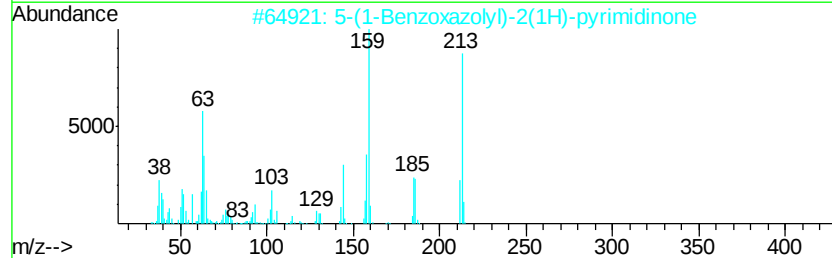
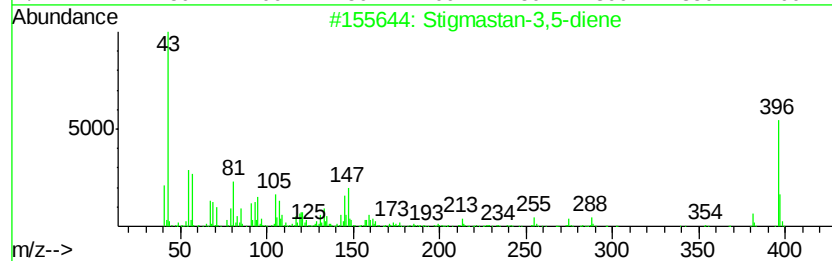
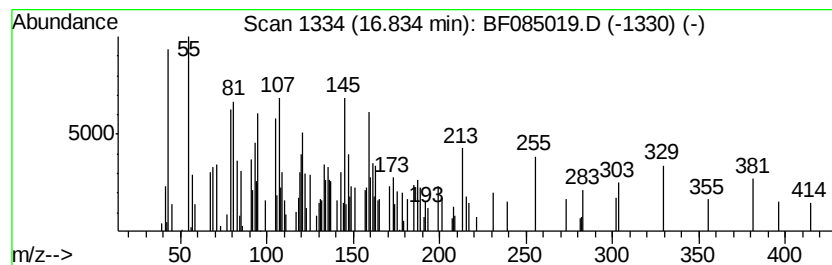
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.83 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.83	3.34 ng	136026	Perylene-d12	15.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stigmastan-3,5-diene	396	C29H48	1000214-16-4	14
2		5-(1-Benzoxazolyl)-2(1H)-pyrimid...	213	C11H7N3O2	349488-95-5	10
3		2,4-Dimethyl-1,4-dihydrocynnolin...	288	C10H13IN2	1000280-23-2	10
4		Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	9
5		2-Acetyl-5-chlorothiophene	160	C6H5ClOS	006310-09-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
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Sample : H1377-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

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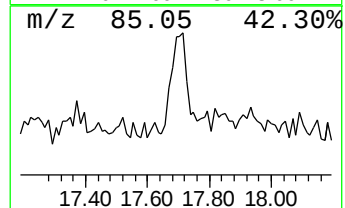
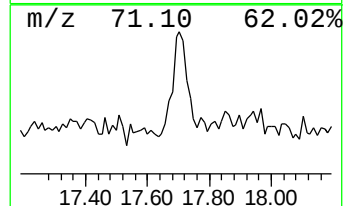
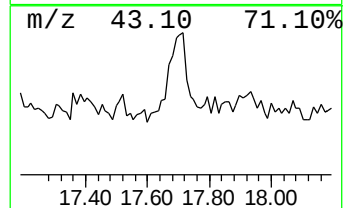
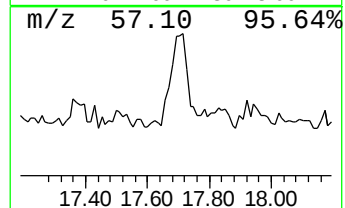
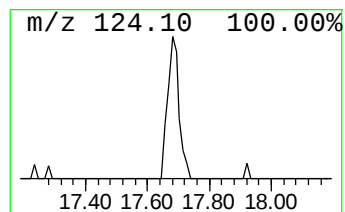
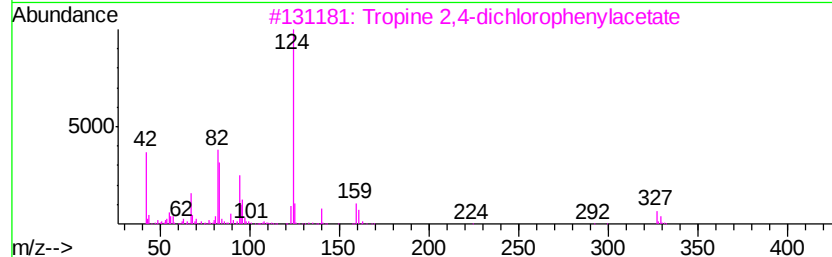
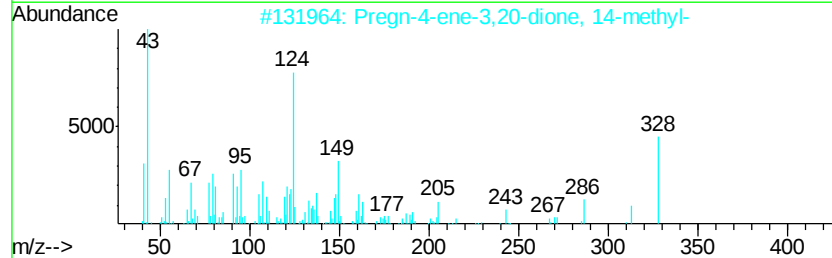
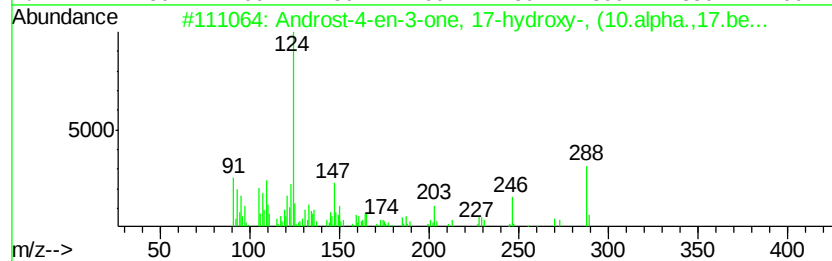
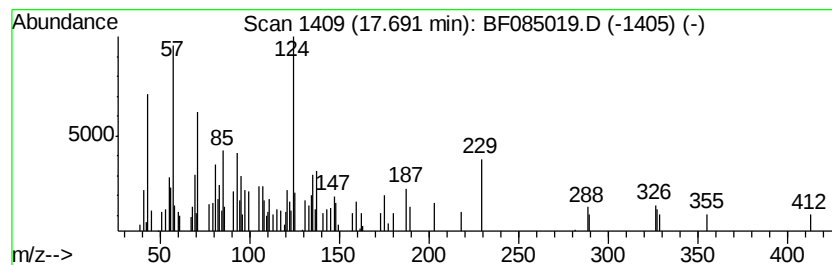
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown17.69 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	4.27 ng	174138	Perylene-d12	15.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	46
2		Pregn-4-ene-3,20-dione, 14-methyl-	328	C22H32O2	055162-96-4	38
3		Tropine 2,4-dichlorophenylacetate	327	C16H19Cl2NO2	1000212-39-1	27
4		Testosterone	288	C19H28O2	000058-22-0	27
5		Hyoscyamine	289	C17H23NO3	000101-31-5	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
 Data File : BF085019.D
 Acq On : 11 Feb 2016 15:21
 Operator : SJ/IZ
 Sample : H1377-02
 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-BF020116.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
Butane, 2-methoxy...	1.69	4.3	ng	202200	1	6.60	939300	20.0
2-Pentanone, 4-hy...	4.74	25.6	ng	1204020	1	6.60	939300	20.0
unknown6.38	6.38	81.4	ng	3822470	1	6.60	939300	20.0
Tricyclo[5.4.0.0(...	8.91	7.7	ng	604376	3	9.64	1563730	20.0
Hexadecane	10.09	2.8	ng	220546	3	9.64	1563730	20.0
Tetracosane	10.57	4.1	ng	278226	4	11.12	1353560	20.0
Hexadecanoic acid...	12.55	5.9	ng	307630	5	13.75	1044040	20.0
Octadecanoic acid...	13.26	3.8	ng	199247	5	13.75	1044040	20.0
1-Heneicosyl formate	13.62	23.6	ng	1232580	5	13.75	1044040	20.0
unknown13.68	13.68	3.7	ng	192980	5	13.75	1044040	20.0
unknown14.19	14.19	47.2	ng	2465950	5	13.75	1044040	20.0
17-Pentatriacontene	14.25	4.5	ng	233536	5	13.75	1044040	20.0
Heneicosane	14.83	2.4	ng	98285	6	15.11	815564	20.0
Pentafluoropropio...	15.57	3.1	ng	127005	6	15.11	815564	20.0
unknown16.83	16.83	3.3	ng	136026	6	15.11	815564	20.0
unknown17.69	17.69	4.3	ng	174138	6	15.11	815564	20.0