

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF111117\
 Data File : BF100458.D
 Acq On : 12 Nov 2017 00:24
 Operator : SJ/JU
 Sample : I6369-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 110617-TIDO-F-U-B

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-BF110817.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	2.204	16	20	26	rVB	70462	91602	2.31%	0.372%
2	5.122	512	516	527	rVB	258595	274100	6.90%	1.113%
3	5.516	579	583	586	rBV	1633773	1431682	36.05%	5.814%
4	6.516	749	753	757	rBV	1052751	964581	24.29%	3.917%
5	6.545	757	758	763	rVB	72406	44156	1.11%	0.179%
6	6.669	775	779	782	rBV	2575691	2312347	58.23%	9.391%
7	6.904	815	819	822	rBV	1021548	835504	21.04%	3.393%
8	7.063	841	846	849	rBV	3138361	2964539	74.65%	12.039%
9	7.469	909	915	918	rBV	2337370	2435241	61.32%	9.890%
10	8.186	1033	1037	1040	rBV	1133086	1021433	25.72%	4.148%
11	8.733	1127	1130	1134	rBV	86605	72967	1.84%	0.296%
12	9.263	1214	1220	1223	rBV	3946757	3971293	100.00%	16.128%
13	9.939	1329	1335	1345	rVB2	1103662	1006116	25.33%	4.086%
14	10.604	1445	1448	1452	rBV	93343	70516	1.78%	0.286%
15	10.651	1452	1456	1459	rBV	221658	184859	4.65%	0.751%
16	10.727	1464	1469	1472	rBV	1389412	1302749	32.80%	5.291%
17	11.427	1584	1588	1591	rBV	912095	794781	20.01%	3.228%
18	13.010	1853	1857	1861	rBV	2916883	2951462	74.32%	11.986%
19	14.062	2032	2036	2043	rVB	887977	774751	19.51%	3.146%
20	14.833	2164	2167	2171	rBV	49461	47813	1.20%	0.194%
21	15.180	2222	2226	2230	rVB	65076	73338	1.85%	0.298%
22	15.545	2283	2288	2299	rBV	407486	649405	16.35%	2.637%
23	16.015	2363	2368	2373	rBV	71721	107737	2.71%	0.438%
24	16.533	2449	2456	2465	rBV	63912	122163	3.08%	0.496%
25	17.133	2554	2558	2567	rVB2	33396	69755	1.76%	0.283%
26	17.862	2677	2682	2690	rVB4	21771	48964	1.23%	0.199%

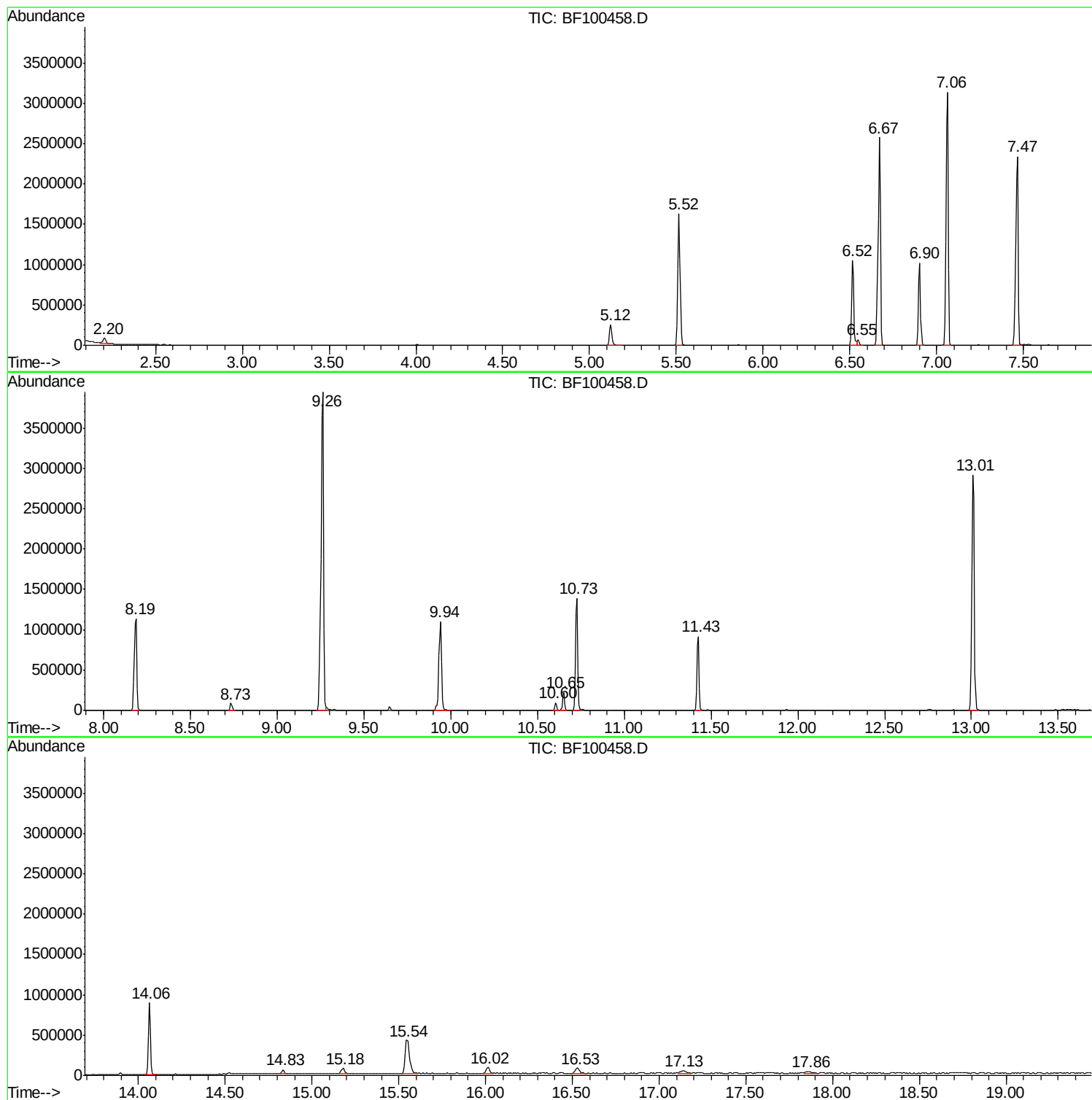
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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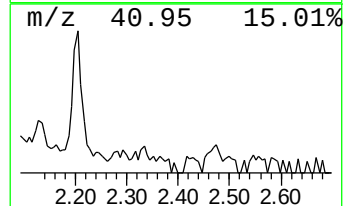
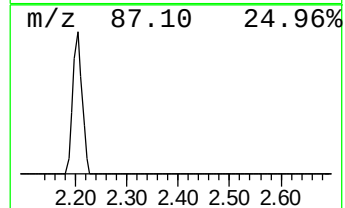
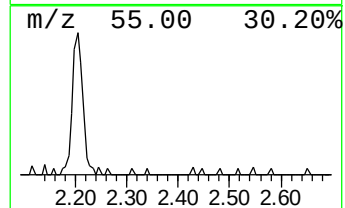
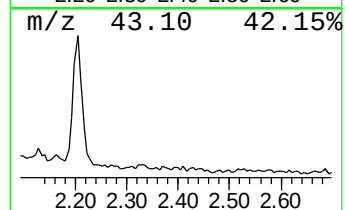
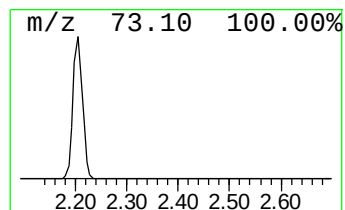
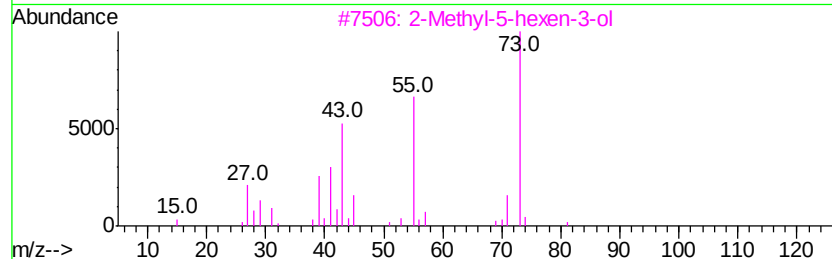
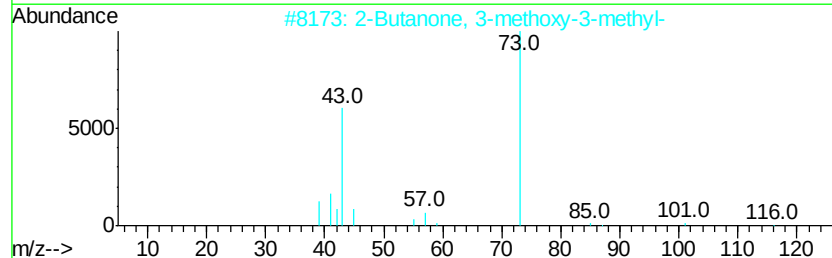
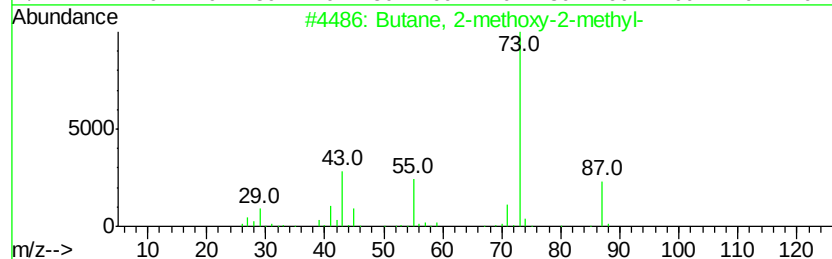
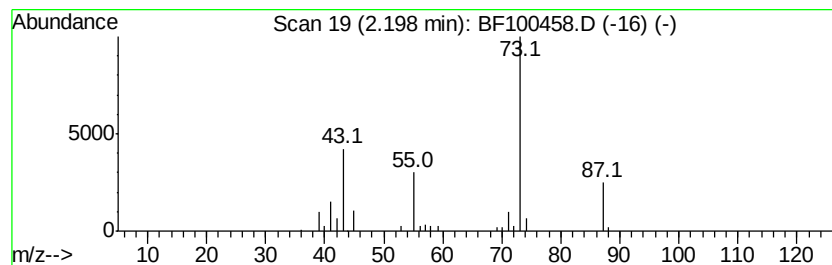
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.20	2.19 ng	91602	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	25
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
4		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	25
5		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9



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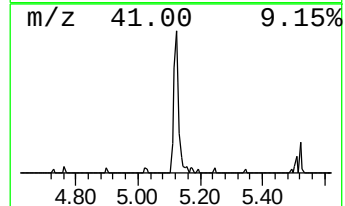
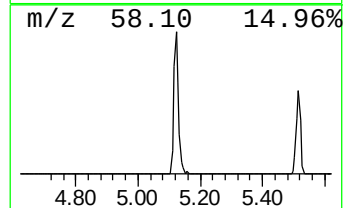
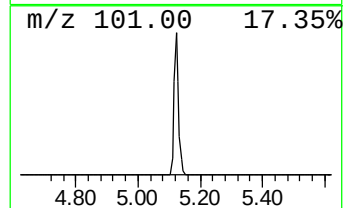
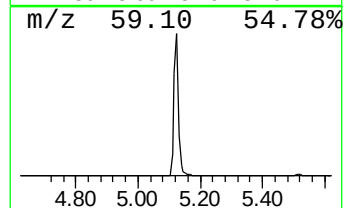
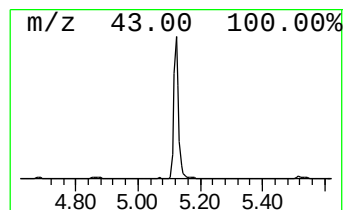
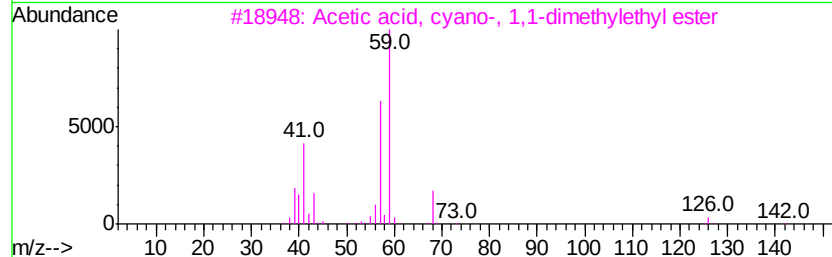
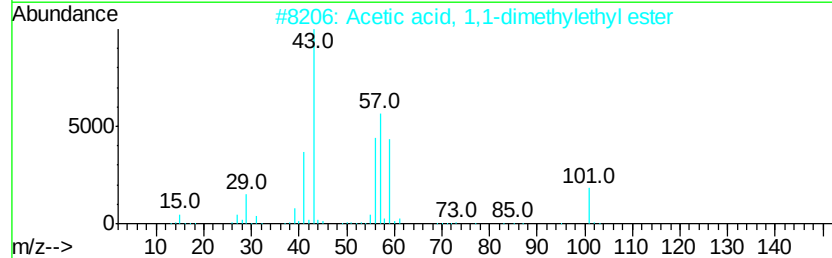
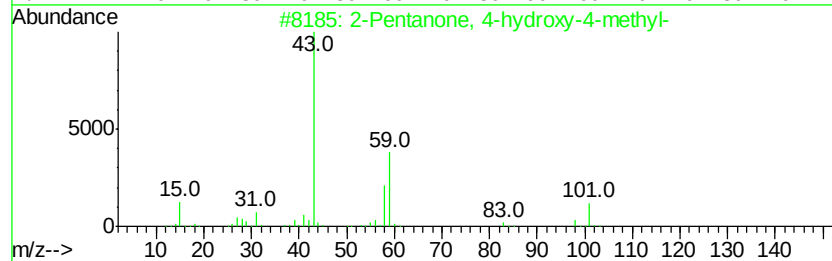
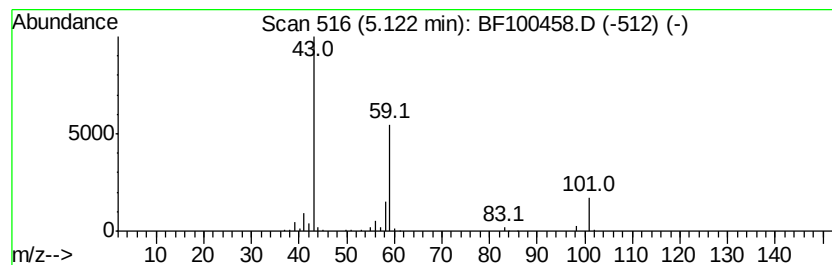
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	6.56 ng	274100	1,4-Dichlorobenzene-d4	6.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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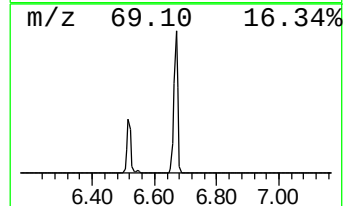
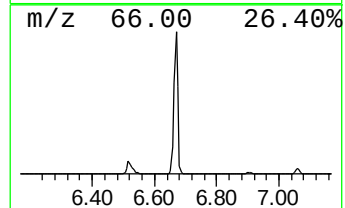
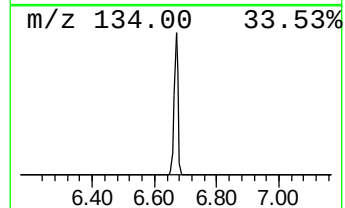
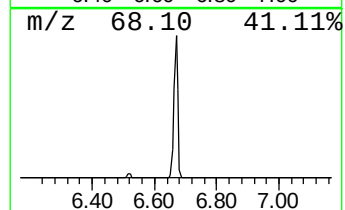
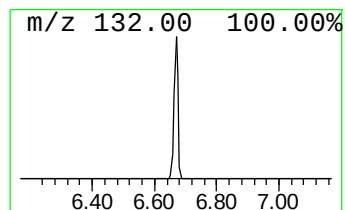
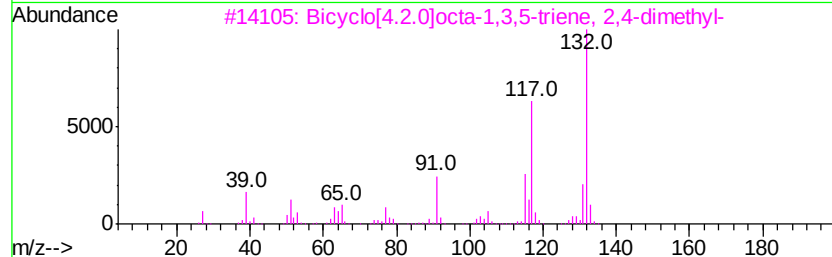
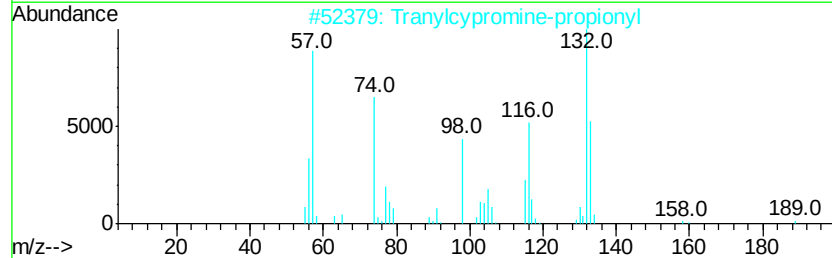
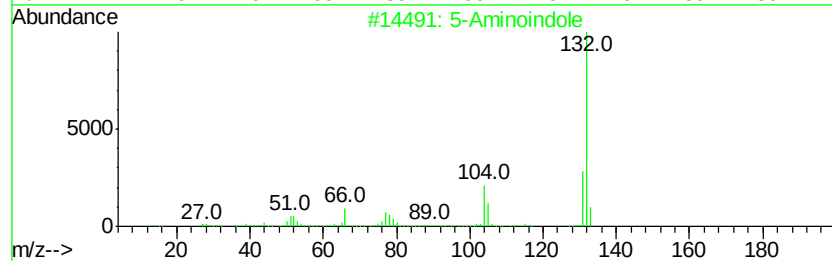
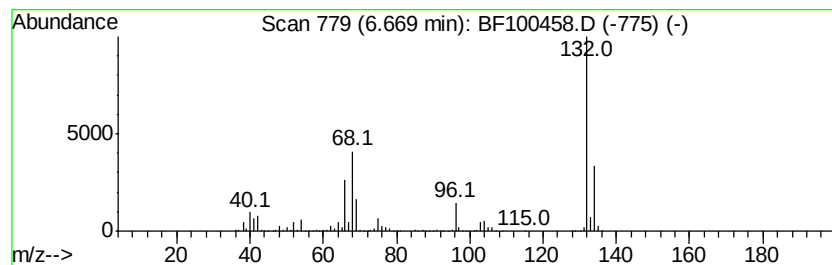
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Peak Number 3 unknown6.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	55.35 ng	2312350	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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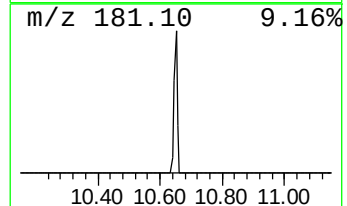
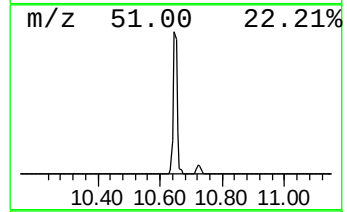
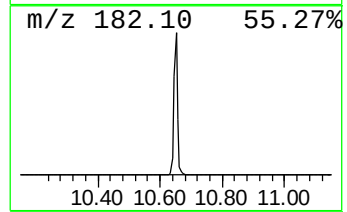
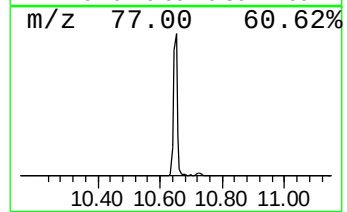
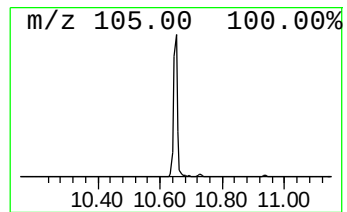
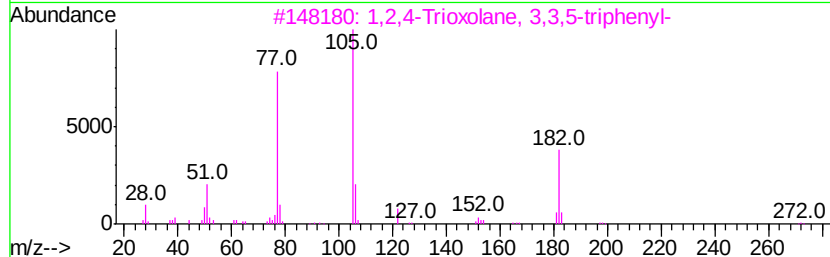
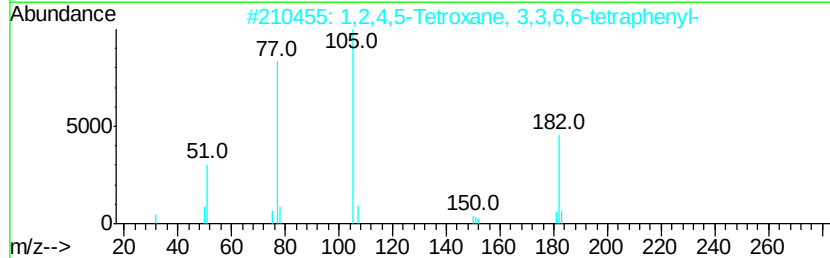
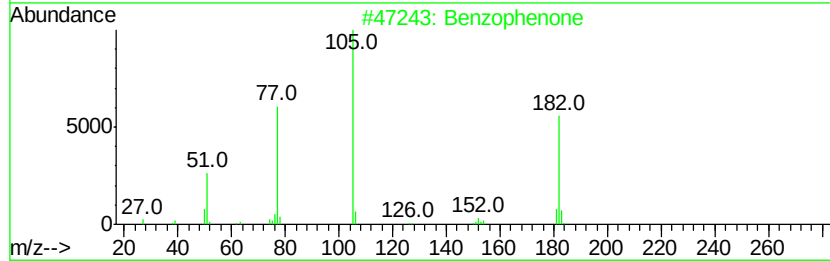
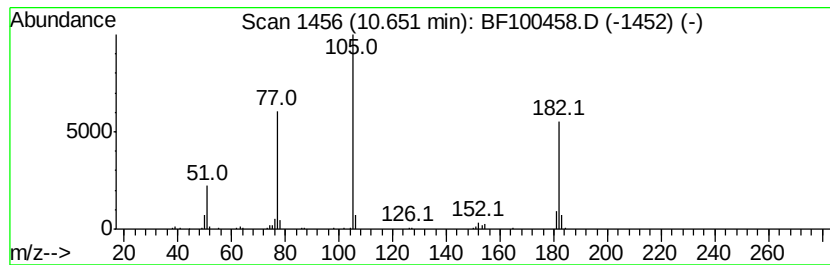
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Peak Number 5 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	3.67 ng	184859	Acenaphthene-d10	9.94
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzophenone	182 C13H10O	000119-61-9 96
2		1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396 C26H20O4	016204-36-7 78
3		1,2,4-Trioxolane, 3,3,5-triphenyl-	304 C20H16O3	023246-12-0 64
4		1-Propanone, 2-bromo-1-phenyl-	212 C9H9BrO	002114-00-3 47
5		Benzeneacetic acid, .alpha.-oxo-...	178 C10H10O3	001603-79-8 47



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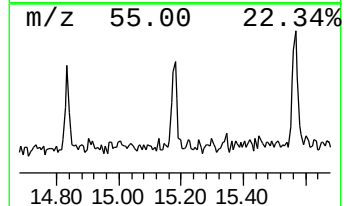
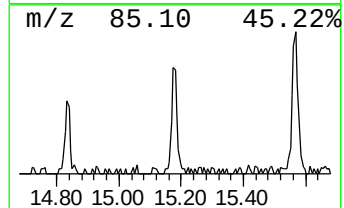
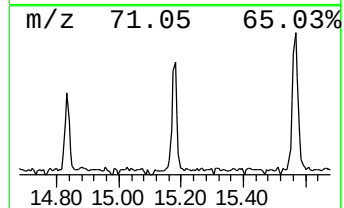
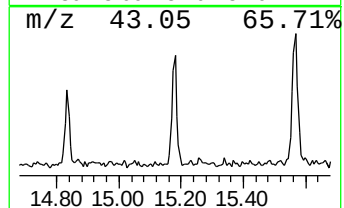
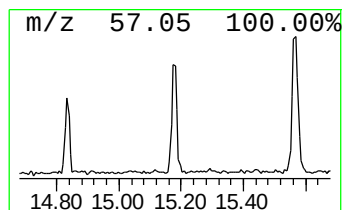
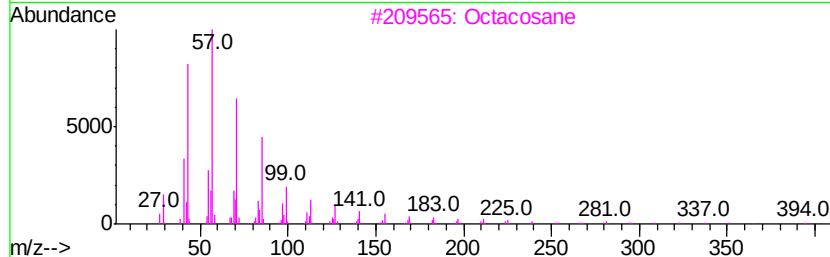
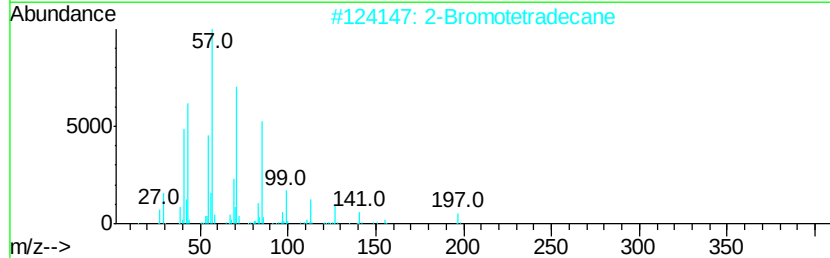
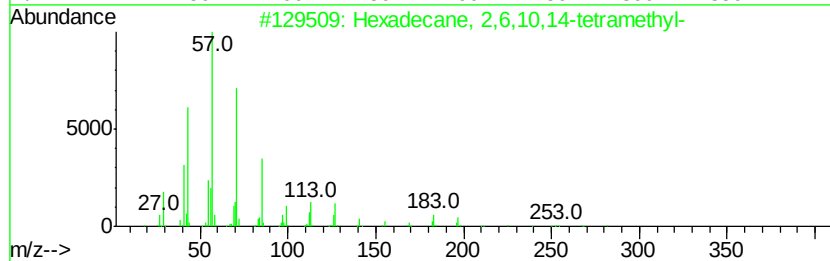
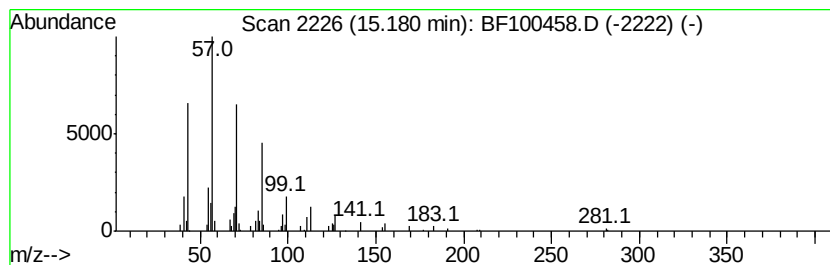
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Peak Number 6 Hexadecane, 2,6,10,14-tetra... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.18	2.26 ng	73338	Perylene-d12	15.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2		2-Bromotetradecane	276	C14H29Br	074036-95-6	91
3		Octacosane	394	C28H58	000630-02-4	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Heneicosane	296	C21H44	000629-94-7	91



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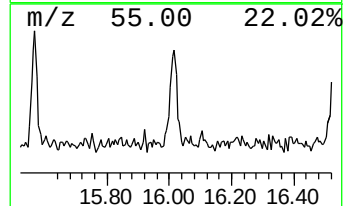
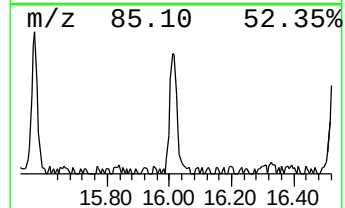
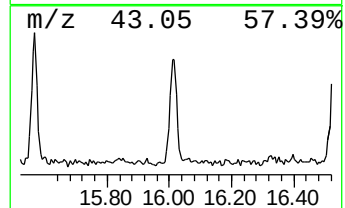
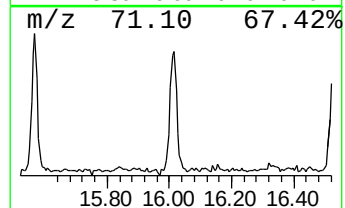
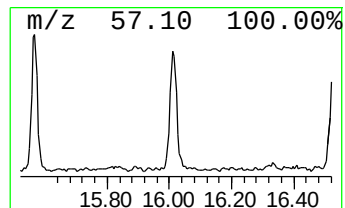
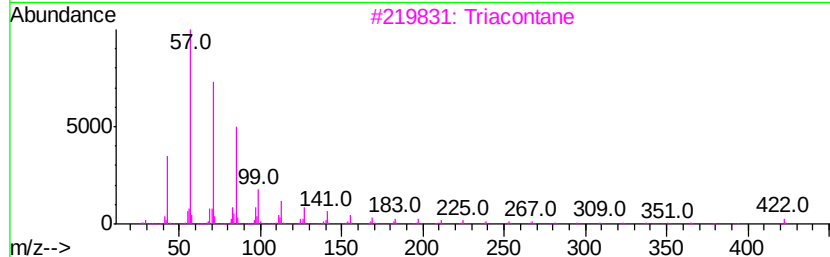
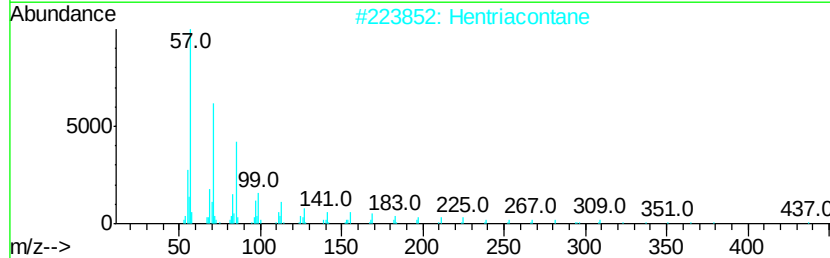
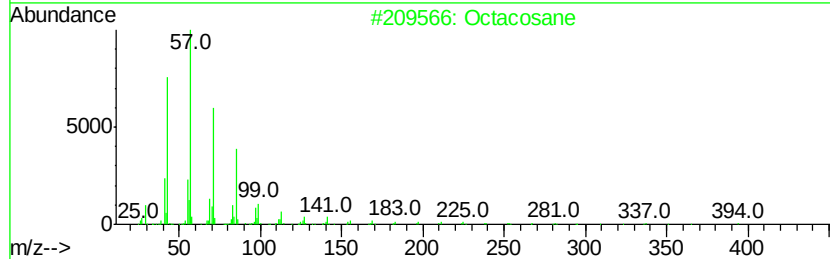
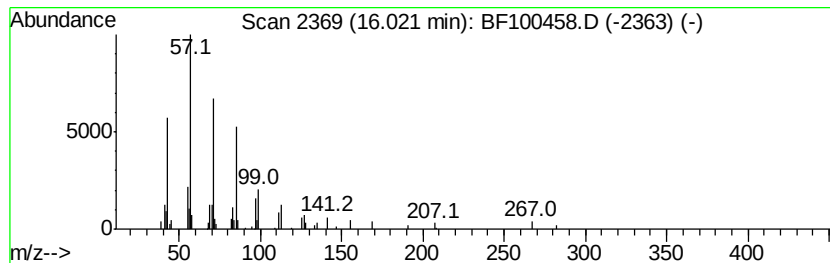
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	3.32 ng	107737	Perylene-d12	15.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	91
2	Hentriacontane		437	C31H64	000630-04-6	91
3	Triacontane		422	C30H62	000638-68-6	91
4	Docosane		310	C22H46	000629-97-0	90
5	Sulfurous acid, butyl undecyl ester		292	C15H32O3S	1000309-17-8	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF111117\
Data File : BF100458.D
Acq On : 12 Nov 2017 00:24
Operator : SJ/JU
Sample : I6369-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
110617-TIDO-F-U-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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
Butane, 2-methoxy...	2.20	2.2	ng	91602	1	6.90	835504	20.0
2-Pentanone, 4-hy...	5.12	6.6	ng	274100	1	6.90	835504	20.0
unknown6.67	6.67	55.4	ng	2312350	1	6.90	835504	20.0
Benzophenone	10.65	3.7	ng	184859	3	9.94	1006120	20.0
Hexadecane, 2,6,1...	15.18	2.3	ng	73338	6	15.55	649405	20.0
Octacosane	16.02	3.3	ng	107737	6	15.55	649405	20.0