

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103017\
 Data File : BF099987.D
 Acq On : 31 Oct 2017 4:10
 Operator : SJ/JU
 Sample : I6083-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 102017-SIDI-F-D-S

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-BF102317.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	4.998	493	495	518	rBV	46359	74043	3.06%	0.520%
2	5.410	562	565	586	rBV	448978	659494	27.26%	4.634%
3	6.434	736	739	757	rBV	308432	498349	20.60%	3.502%
4	6.557	757	760	773	rVB	1372073	1250264	51.68%	8.785%
5	6.786	796	799	809	rBV	474271	425108	17.57%	2.987%
6	6.939	822	825	846	rBV	1831302	1687251	69.74%	11.855%
7	7.357	893	896	915	rBV	1275598	1255715	51.90%	8.823%
8	8.069	1014	1017	1036	rBV	699554	590158	24.39%	4.147%
9	8.628	1110	1112	1121	rBV	44105	44680	1.85%	0.314%
10	9.145	1196	1200	1203	rBV	2818206	2419258	100.00%	16.998%
11	9.539	1264	1267	1282	rBB	94493	87043	3.60%	0.612%
12	9.822	1312	1315	1328	rVB2	685745	651687	26.94%	4.579%
13	10.539	1434	1437	1447	rBV	171350	141733	5.86%	0.996%
14	10.622	1447	1451	1465	rBV	901351	897541	37.10%	6.306%
15	11.321	1566	1570	1578	rBV	649104	614663	25.41%	4.319%
16	12.904	1835	1839	1843	rBV	2132736	2105922	87.05%	14.797%
17	13.974	2018	2021	2031	rBV	453628	447729	18.51%	3.146%
18	15.462	2270	2274	2285	rVB	287944	381616	15.77%	2.681%

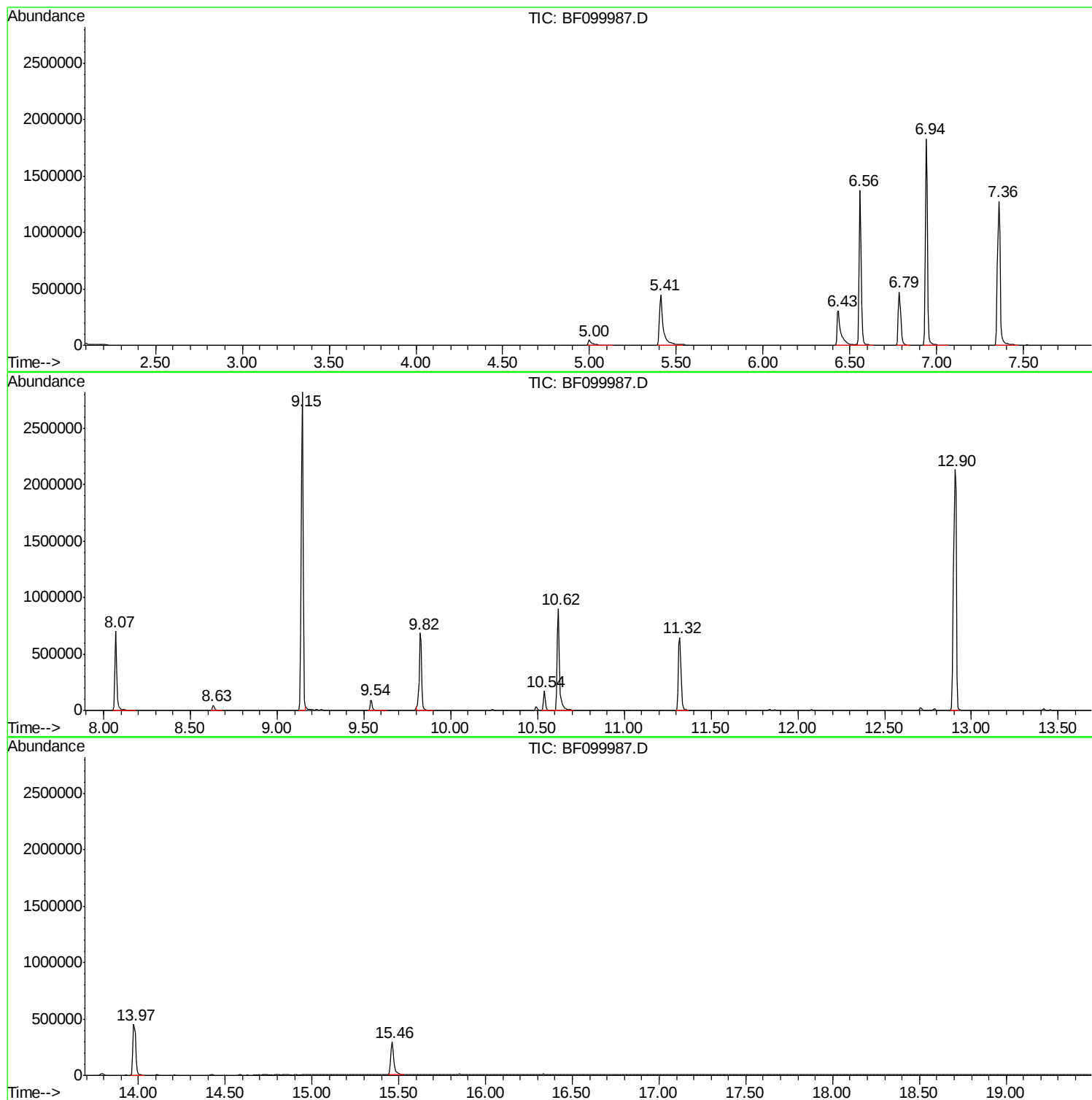
Sum of corrected areas: 14232254

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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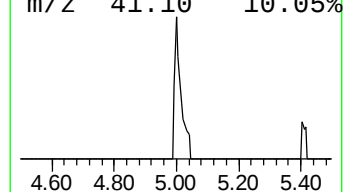
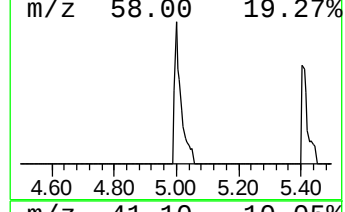
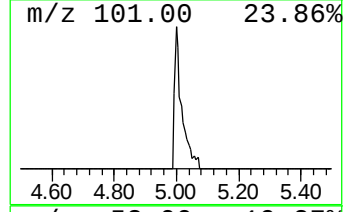
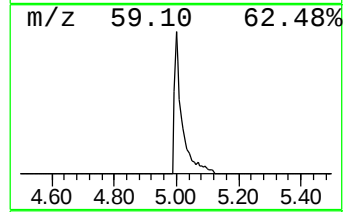
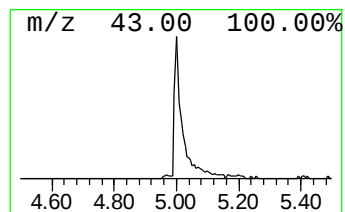
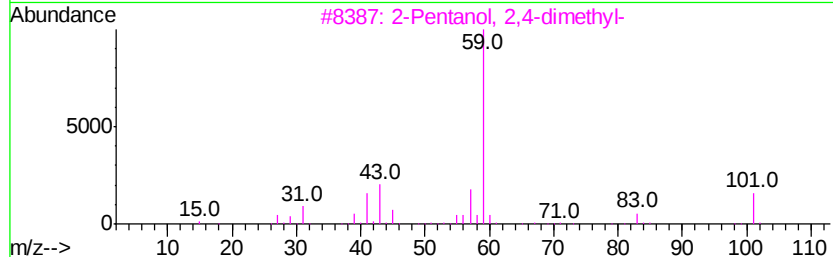
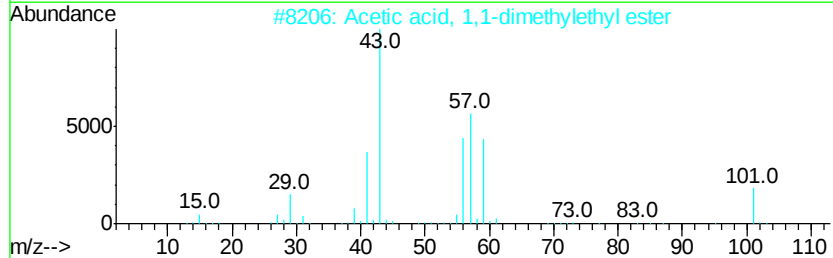
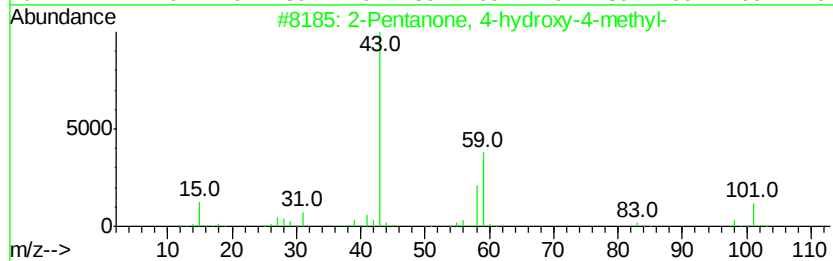
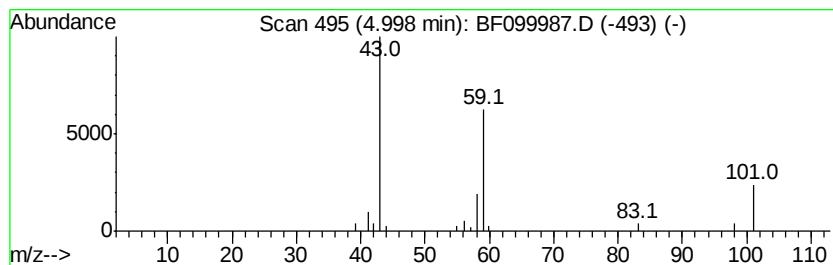
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	3.48 ng	74043	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36
3		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	25
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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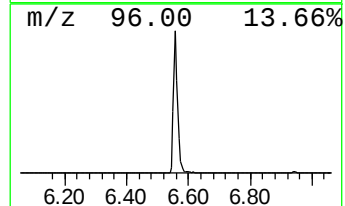
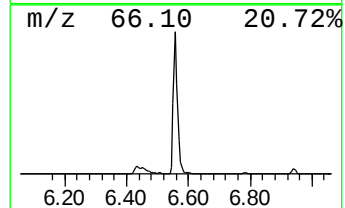
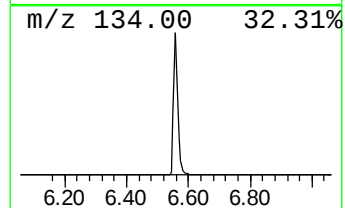
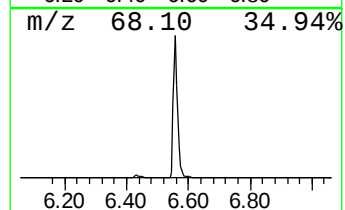
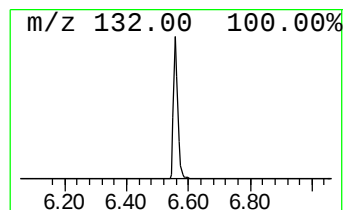
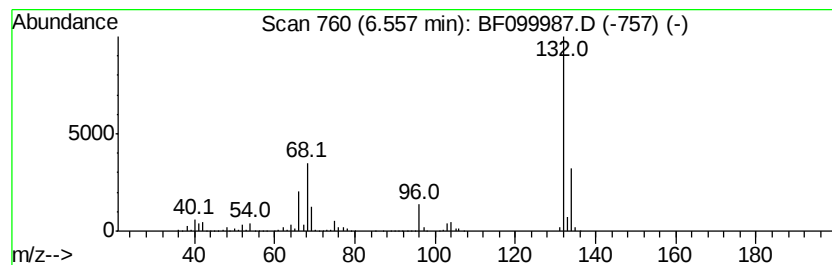
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Peak Number 2 unknown6.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	58.82 ng	1250260	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Tranvlcypropane-propionyl	189	C12H15NO	1000123-86-3	12
4		1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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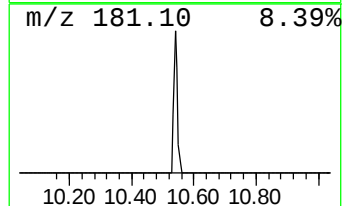
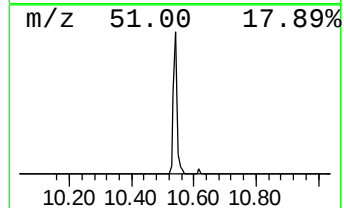
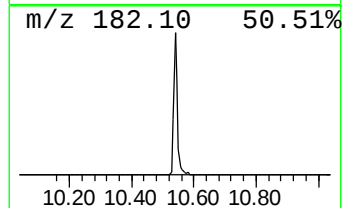
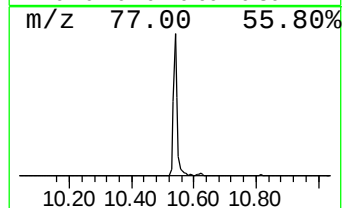
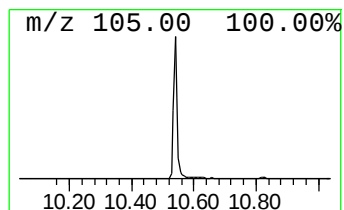
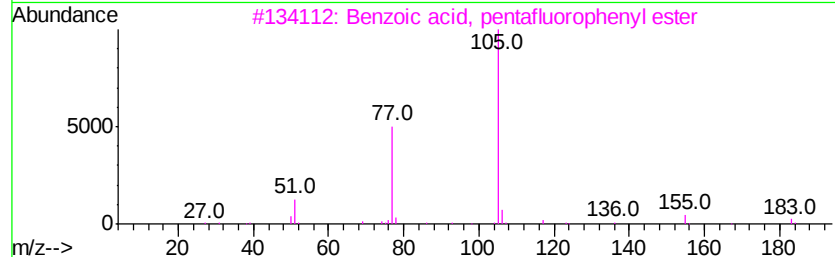
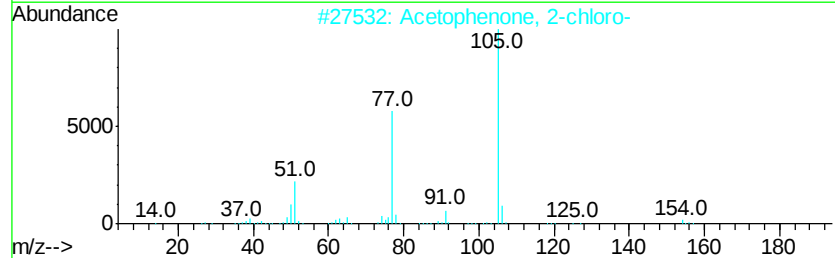
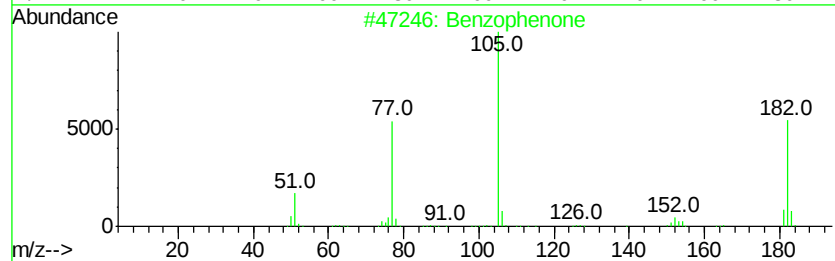
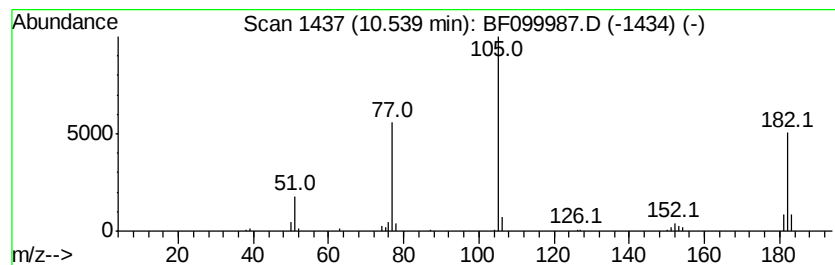
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Peak Number 4 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.54	4.35 ng	141733	Acenaphthene-d10		9.82	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	96
2		Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	47
3		Benzoic acid, pentafluorophenyl ...	288	C13H5F5O2	1000360-67-9	47
4		2-Benzoyloxyacetophenone	240	C15H12O3	004010-33-7	43
5		Phenacyl thiocyanate	177	C9H7NOS	005399-30-4	43



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	3.5	ng	74043	1	6.79	425108	20.0
unknown6.56	6.56	58.8	ng	1250260	1	6.79	425108	20.0
Benzophenone	10.54	4.3	ng	141733	3	9.82	651687	20.0