

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
 Data File : BF078427.D
 Acq On : 11 Apr 2015 7:00
 Operator : TP/IZ
 Sample : G1744-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OS-1

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-BF040115.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	1.013	9	11	14	rVV	2225035	2050458	100.00%	21.300%
2	1.127	18	21	28	rVB	69542	117908	5.75%	1.225%
3	1.264	30	33	35	rVB	47184	56792	2.77%	0.590%
4	1.527	54	56	63	rVV	43230	82880	4.04%	0.861%
5	1.618	63	64	88	rVB	771824	1340777	65.39%	13.928%
6	4.522	316	318	327	rVB	38940	55411	2.70%	0.576%
7	5.116	367	370	375	rBV	402910	461224	22.49%	4.791%
8	6.453	485	487	490	rBV	393980	464285	22.64%	4.823%
9	6.568	495	497	500	rBV	448037	515957	25.16%	5.360%
10	6.853	520	522	525	rBV	122540	154321	7.53%	1.603%
11	7.048	536	539	541	rBV	341098	391263	19.08%	4.064%
12	7.562	581	584	586	rBV	317691	303281	14.79%	3.150%
13	8.442	658	661	663	rBV	177968	219320	10.70%	2.278%
14	9.779	776	778	781	rBV	621953	624980	30.48%	6.492%
15	10.294	821	823	827	rBV	30968	27620	1.35%	0.287%
16	10.591	847	849	852	rVB	271669	274720	13.40%	2.854%
17	11.562	932	934	937	rBV2	302702	406596	19.83%	4.224%
18	12.420	1007	1009	1011	rBV	304560	293744	14.33%	3.051%
19	14.408	1180	1183	1186	rBV	786051	833037	40.63%	8.653%
20	15.597	1284	1287	1292	rBV	91213	161046	7.85%	1.673%
21	15.677	1292	1294	1297	rVV	353975	366430	17.87%	3.806%
22	16.397	1355	1357	1360	rBV2	18356	23119	1.13%	0.240%
23	17.357	1438	1441	1444	rBV	315965	401449	19.58%	4.170%

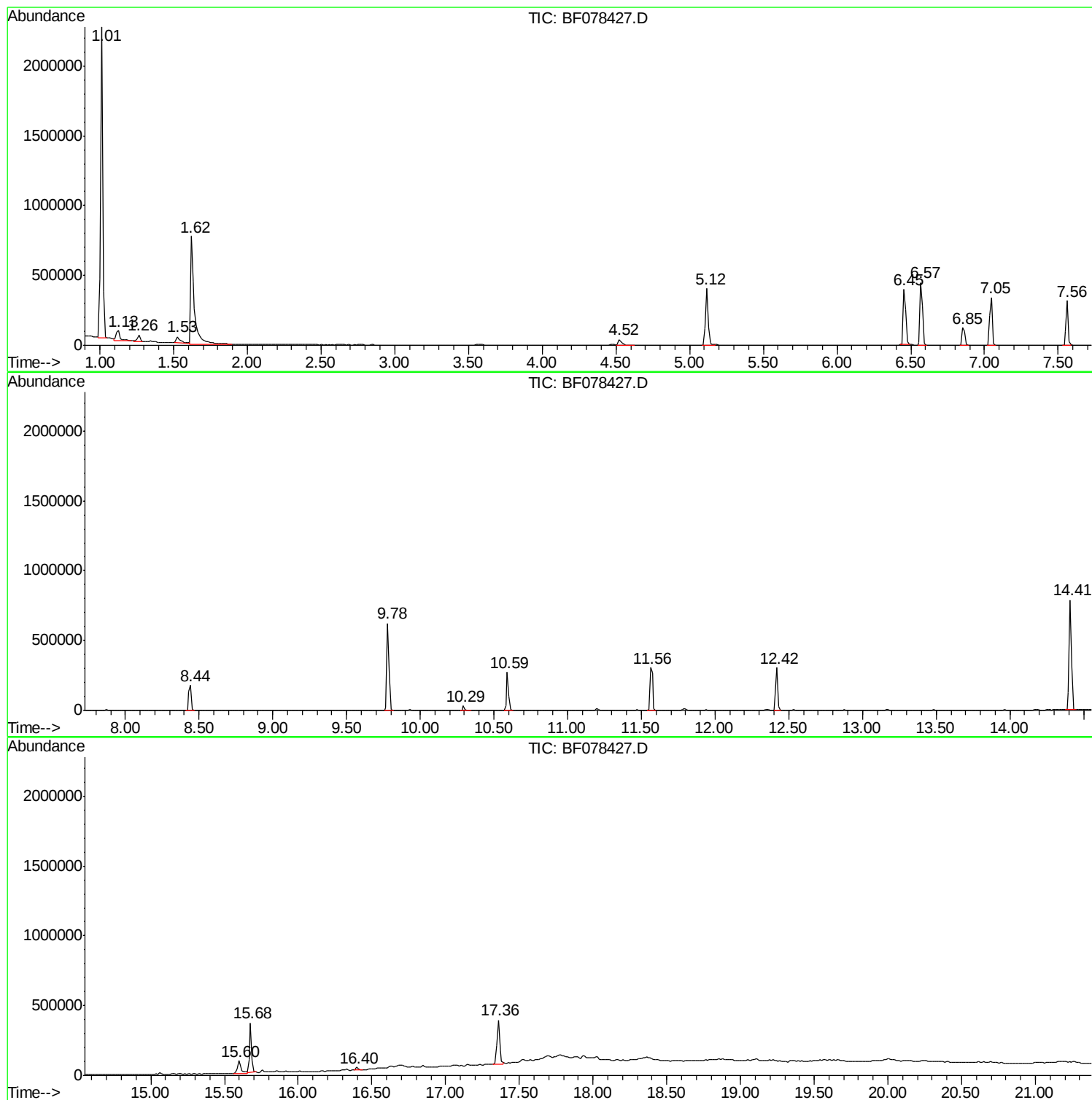
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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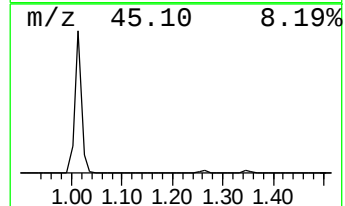
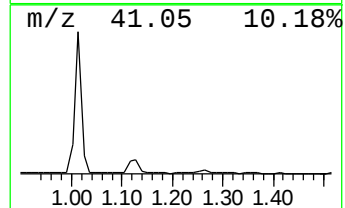
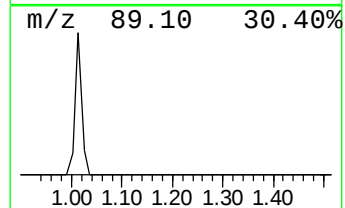
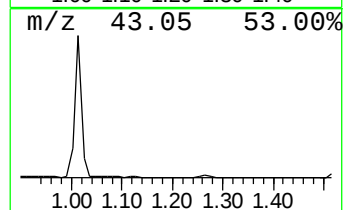
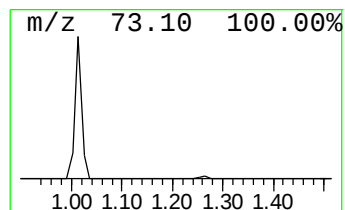
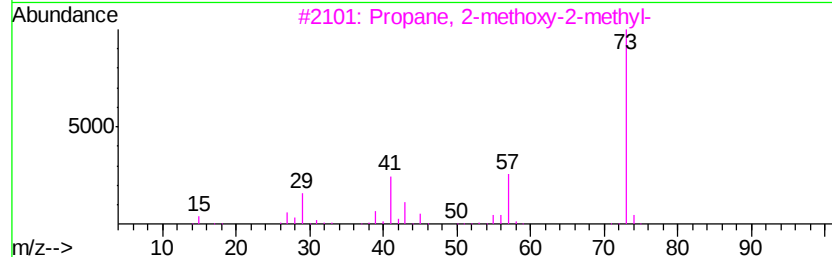
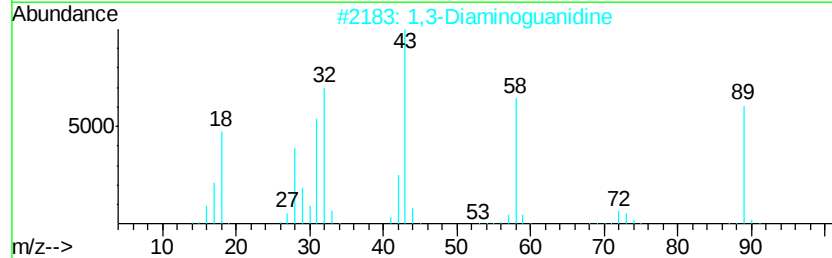
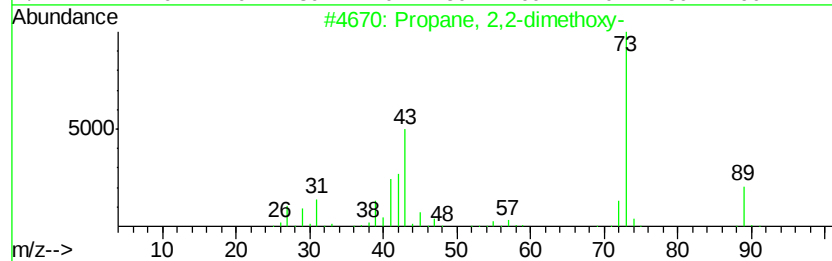
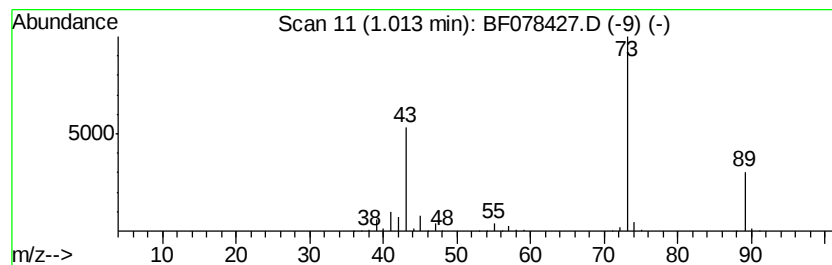
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.01	265.74 ng	2050460	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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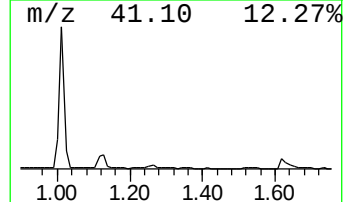
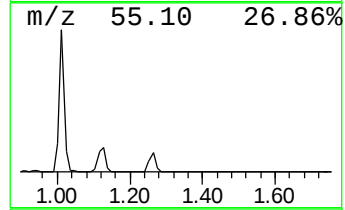
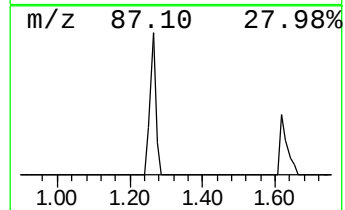
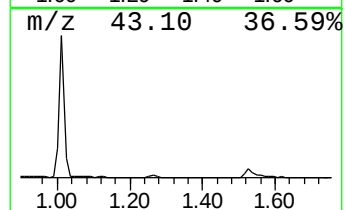
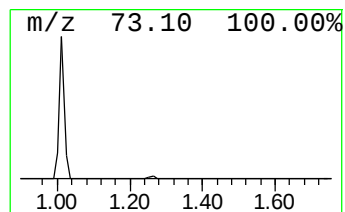
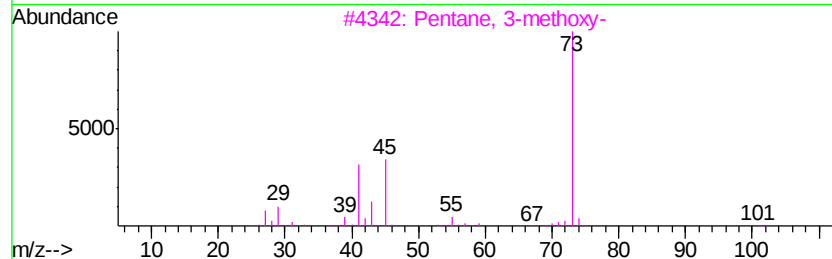
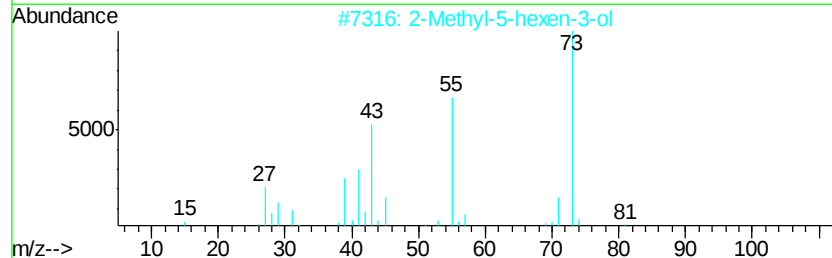
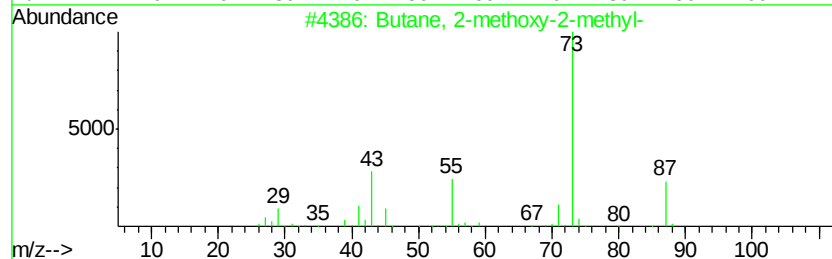
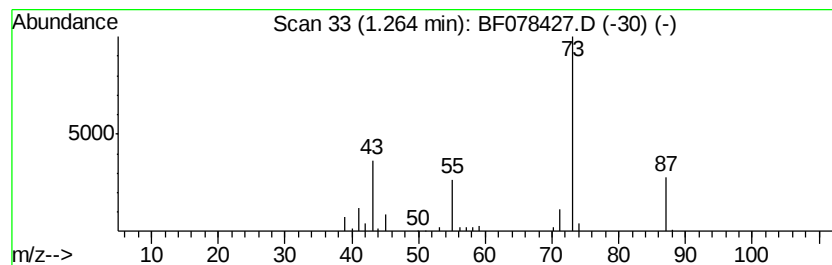
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.26	7.36 ng	56792	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	16
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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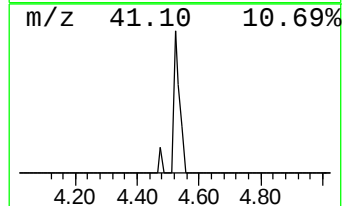
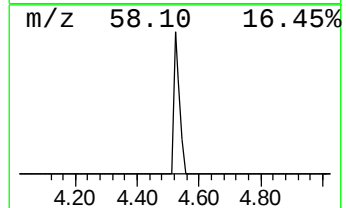
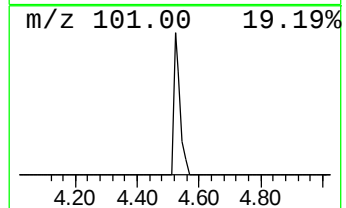
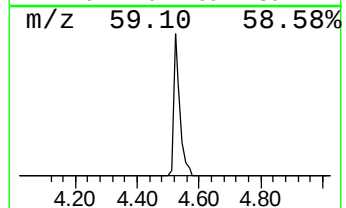
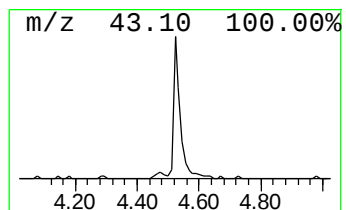
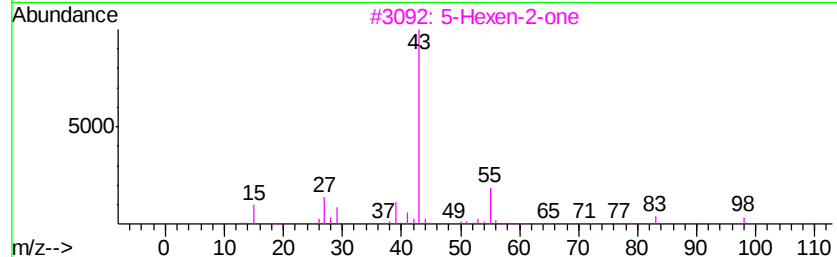
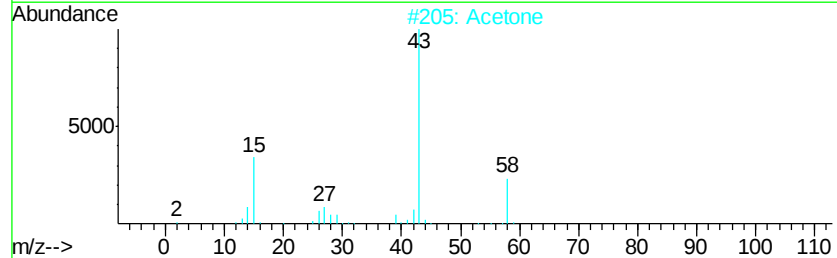
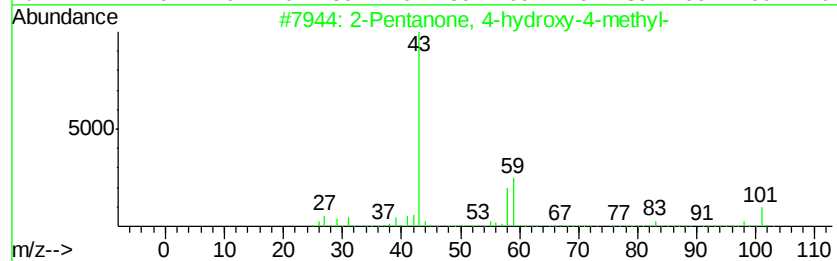
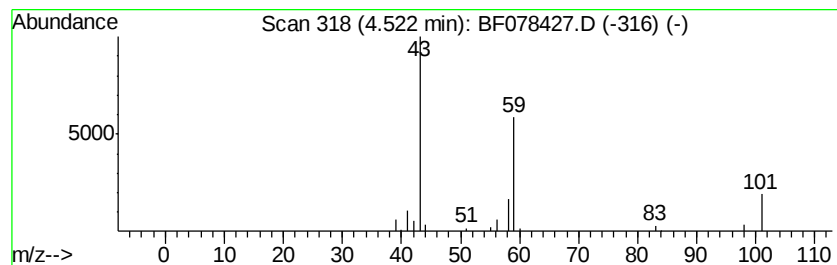
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.52	7.18 ng	55411	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	Acetone	58	C3H6O	000067-64-1	12
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5	3-Octanol	130	C8H18O	000589-98-0	9



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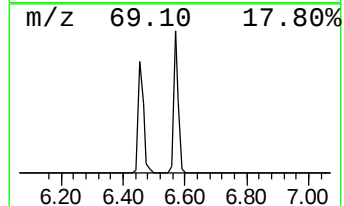
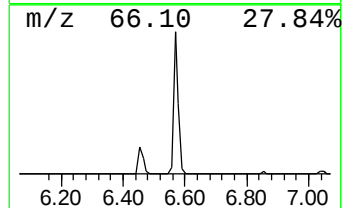
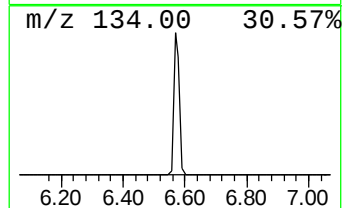
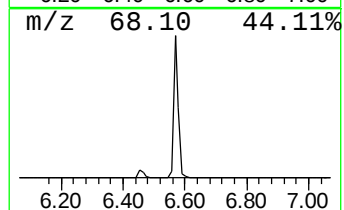
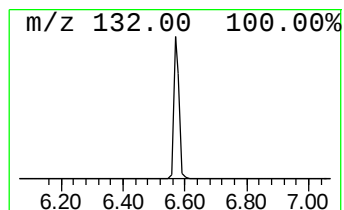
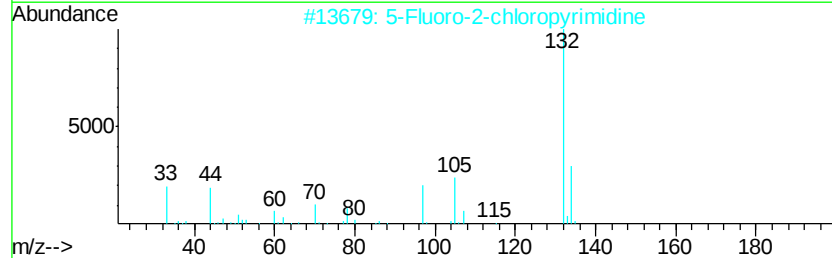
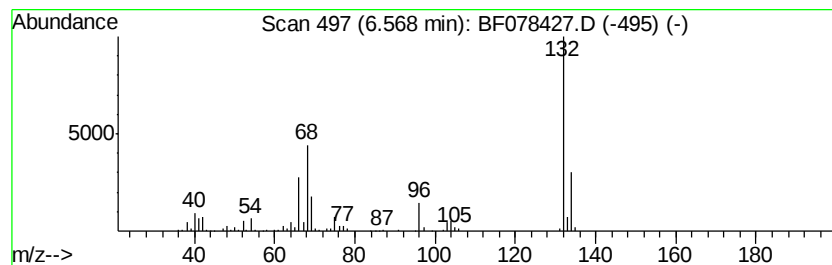
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown6.57 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	66.87 ng	515957	1,4-Dichlorobenzene-d4	6.85

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		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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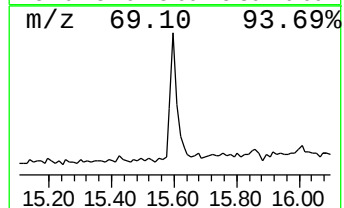
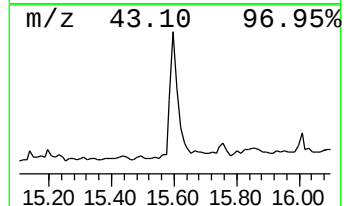
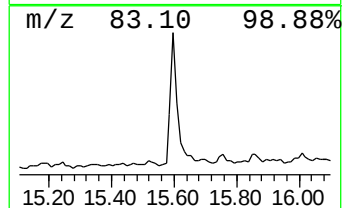
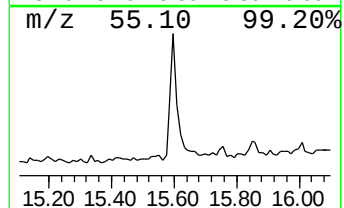
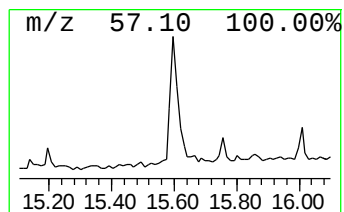
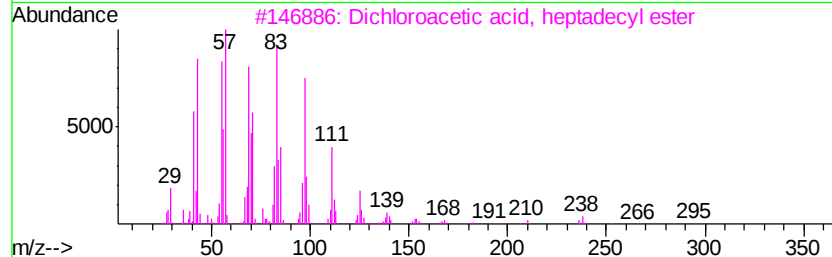
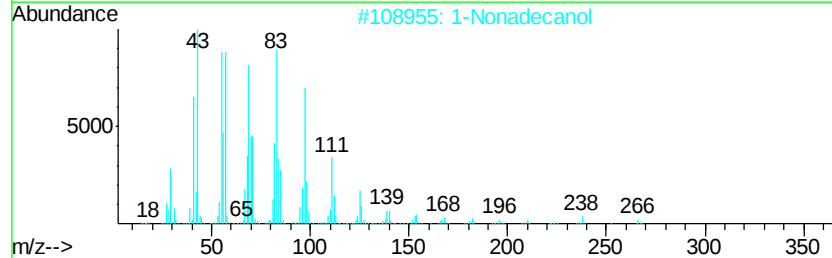
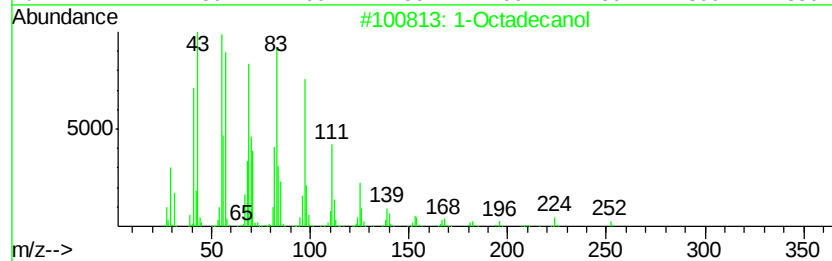
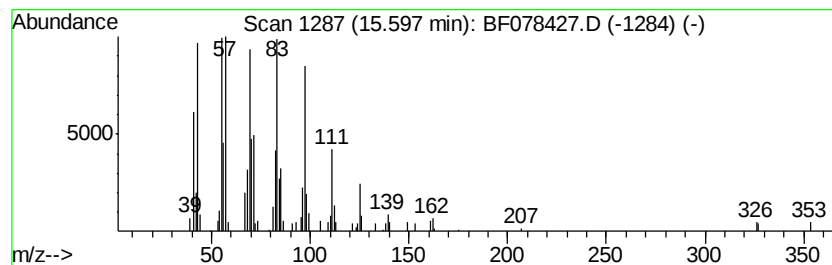
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1-Octadecanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	8.79 ng	161046	Chrysene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octadecanol	270	C18H38O	000112-92-5	94
2		1-Nonadecanol	284	C19H40O	001454-84-8	93
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
4		2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	93
5		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.01	265.7	ng	2050460	1	6.85	154321	20.0
Butane, 2-methoxy...	1.26	7.4	ng	56792	1	6.85	154321	20.0
2-Pentanone, 4-hy...	4.52	7.2	ng	55411	1	6.85	154321	20.0
unknown6.57	6.57	66.9	ng	515957	1	6.85	154321	20.0
1-Octadecanol	15.60	8.8	ng	161046	5	15.68	366430	20.0