

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF121917\
 Data File : BF101527.D
 Acq On : 19 Dec 2017 17:27
 Operator : SJ/JU
 Sample : I6940-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VB16206-VB16211

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-BF121417.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	5.034	497	501	513	rBV	177373	297576	8.46%	1.003%
2	5.434	565	569	600	rBV	2541171	2948066	83.78%	9.940%
3	6.451	738	742	760	rBV	2723532	3518936	100.00%	11.864%
4	6.581	760	764	779	rVB	3087189	3032936	86.19%	10.226%
5	6.810	799	803	810	rBV	800871	784371	22.29%	2.645%
6	6.963	825	829	846	rBV	2638574	2563631	72.85%	8.643%
7	7.380	895	900	916	rBV	1964886	2180400	61.96%	7.351%
8	8.092	1017	1021	1024	rBV	977089	1017575	28.92%	3.431%
9	8.651	1112	1116	1124	rBV	171002	178021	5.06%	0.600%
10	8.810	1139	1143	1150	rBV	43743	48380	1.37%	0.163%
11	9.163	1199	1203	1213	rBV	3512173	3412424	96.97%	11.505%
12	9.563	1267	1271	1277	rVB	362553	338644	9.62%	1.142%
13	9.845	1315	1319	1323	rBV	1228036	1097616	31.19%	3.701%
14	9.880	1323	1325	1332	rVB	129567	122037	3.47%	0.411%
15	10.057	1351	1355	1364	rBV	64768	72447	2.06%	0.244%
16	10.398	1410	1413	1419	rBV	108356	99108	2.82%	0.334%
17	10.557	1437	1440	1450	rVB	625920	521482	14.82%	1.758%
18	10.639	1450	1454	1468	rBV	1485125	1581457	44.94%	5.332%
19	11.339	1569	1573	1575	rBV	1086872	1037925	29.50%	3.499%
20	11.363	1575	1577	1582	rVV	314731	293342	8.34%	0.989%
21	11.421	1584	1587	1591	rVB	47902	51929	1.48%	0.175%
22	11.586	1612	1615	1621	rBV	33948	35213	1.00%	0.119%
23	11.957	1675	1678	1681	rBV	52422	51314	1.46%	0.173%
24	12.121	1703	1706	1713	rBV2	58090	58658	1.67%	0.198%
25	12.557	1777	1780	1786	rBV	145179	126740	3.60%	0.427%
26	12.786	1813	1819	1826	rVB2	79957	118669	3.37%	0.400%
27	12.921	1837	1842	1845	rBV	2597379	2478708	70.44%	8.357%
28	13.804	1989	1992	2000	rBV8	27047	48821	1.39%	0.165%
29	13.986	2019	2023	2032	rBV	723723	753608	21.42%	2.541%
30	15.462	2269	2274	2283	rVB	537321	789748	22.44%	2.663%

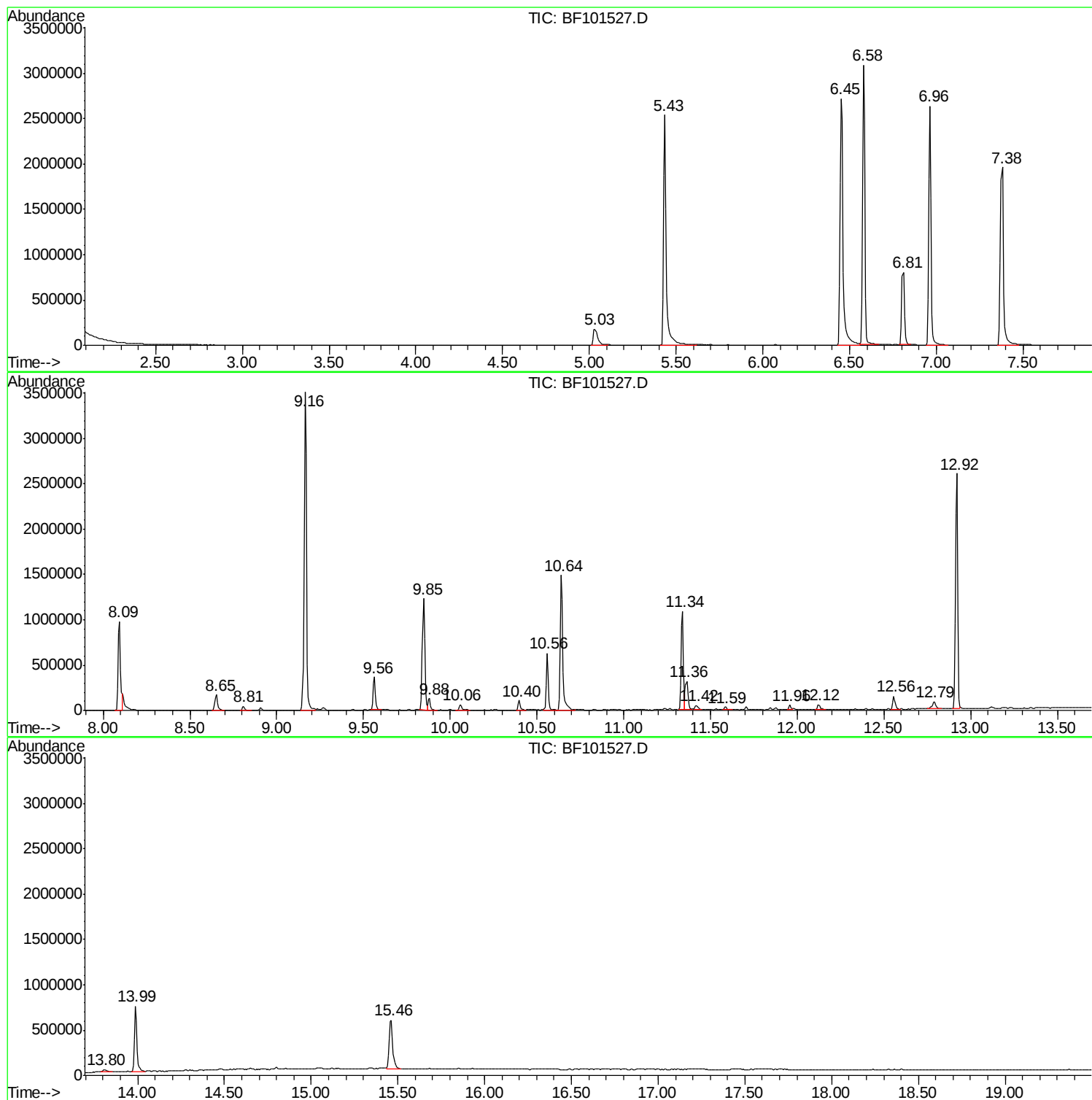
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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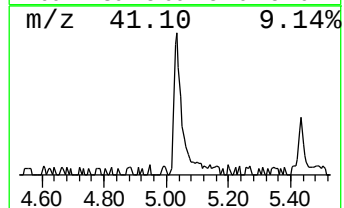
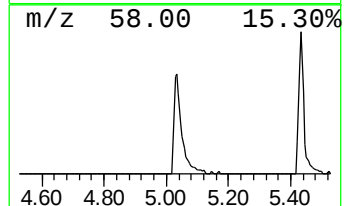
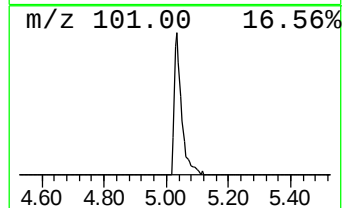
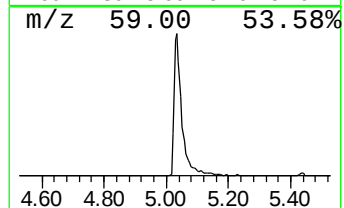
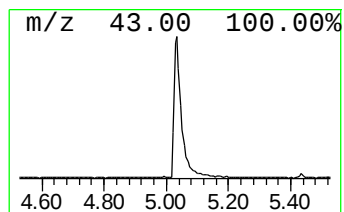
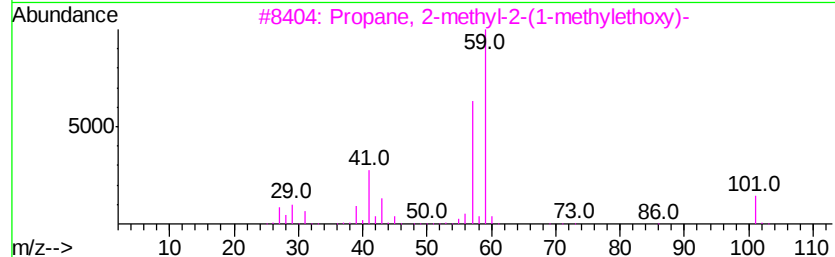
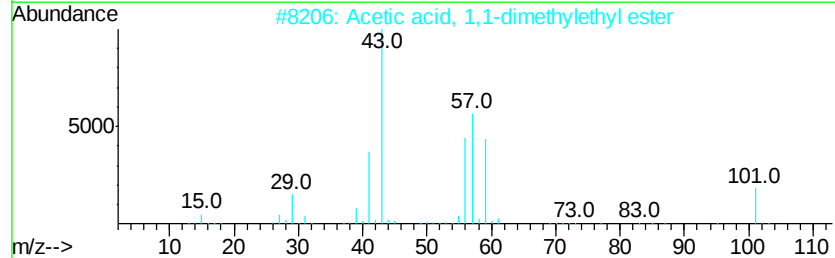
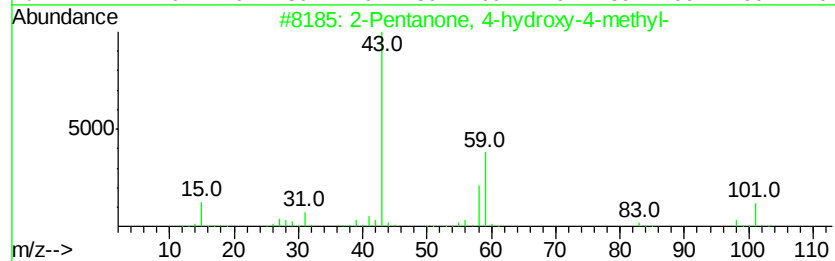
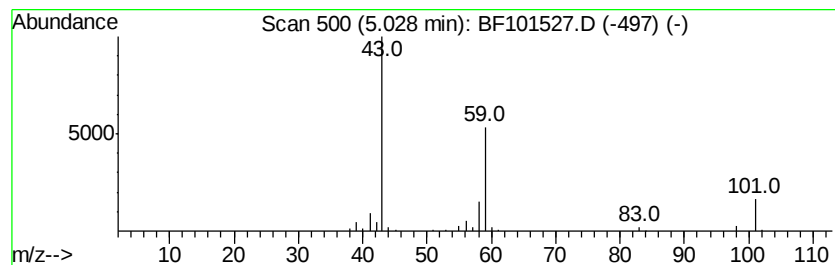
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.03	7.59 ng	297576	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
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			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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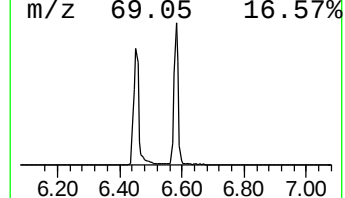
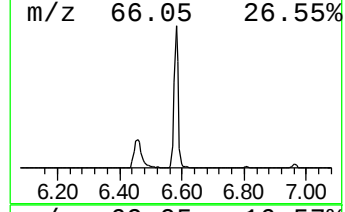
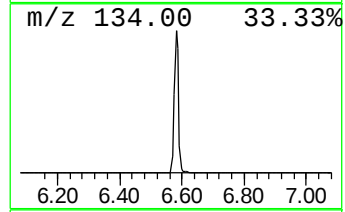
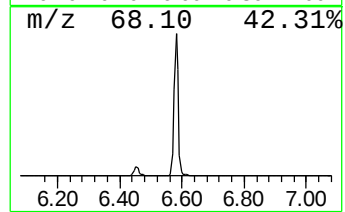
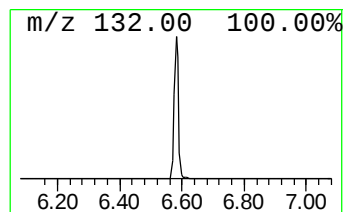
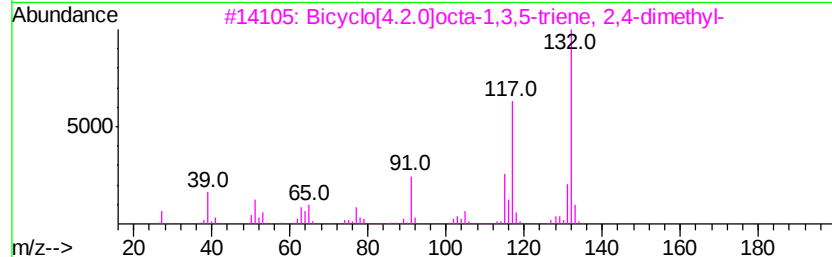
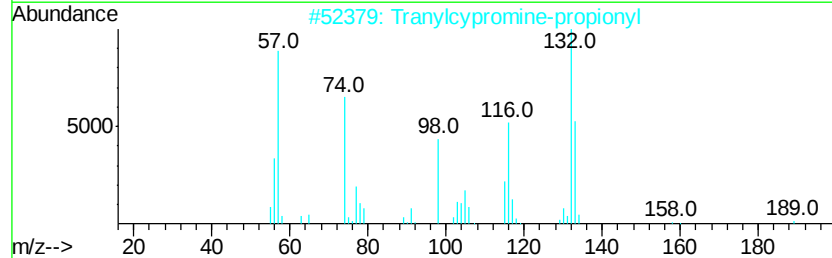
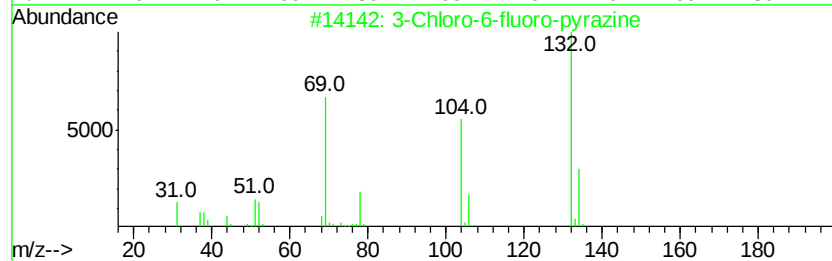
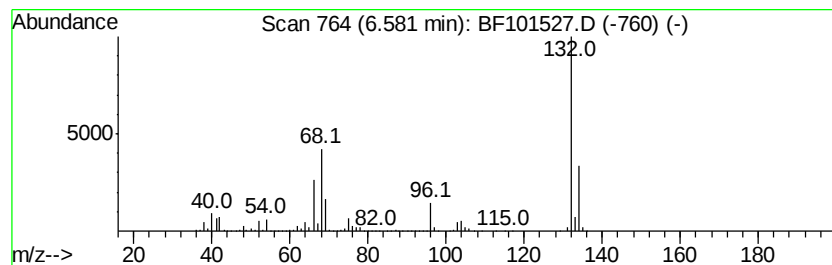
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	77.33 ng	3032940	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
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		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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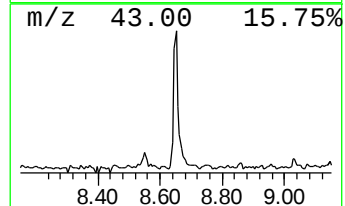
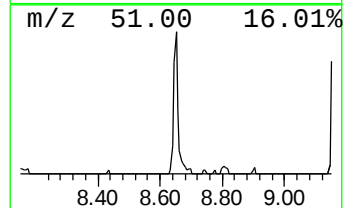
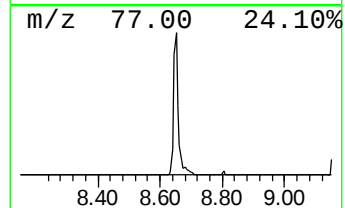
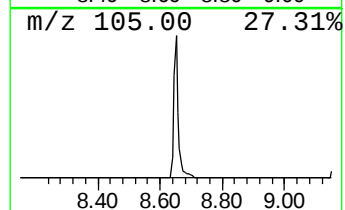
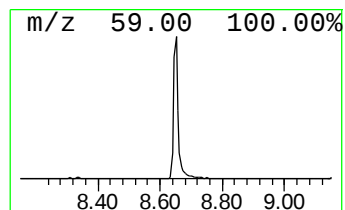
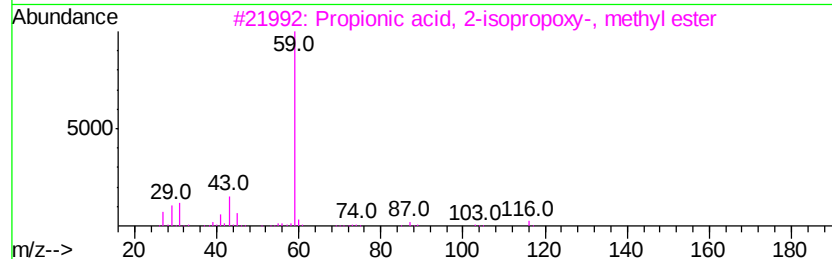
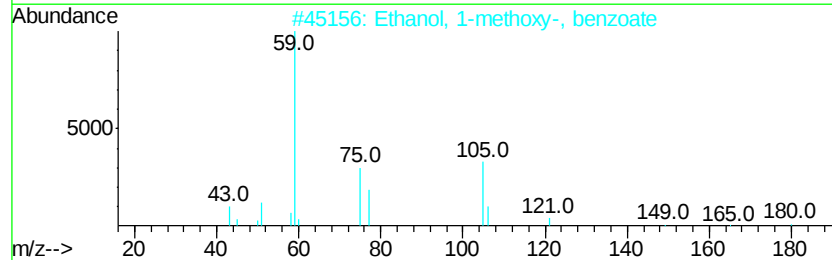
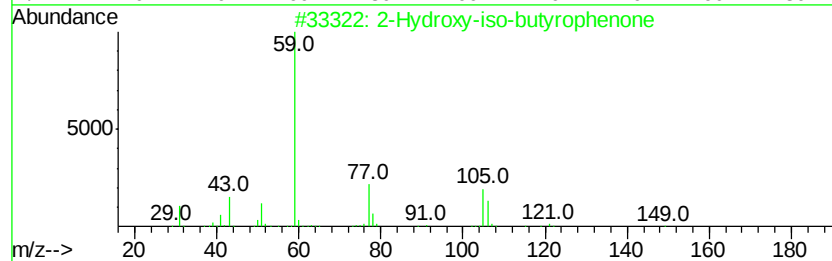
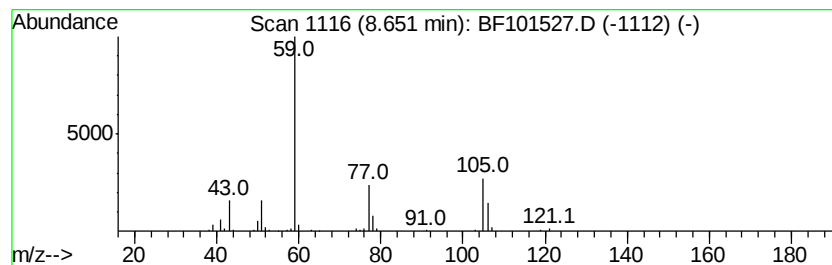
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Hydroxy-iso-butyrophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.65	3.50 ng	178021	Napthalene-d8	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hydroxy-iso-butyrophenone	164	C10H12O2	007473-98-5	90
2		Ethanol, 1-methoxy-, benzoate	180	C10H12O3	051835-44-0	64
3		Propionic acid, 2-isopropoxy-, m...	146	C7H14O3	1000151-15-1	9
4		Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	9
5		Formamide, N-methyl-	59	C2H5NO	000123-39-7	7



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Sample : I6940-01
Misc :
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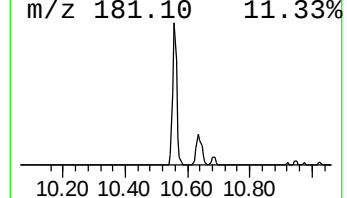
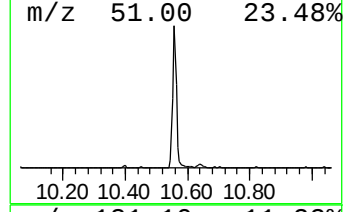
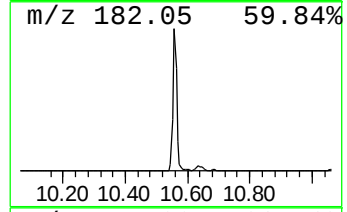
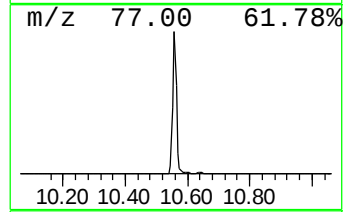
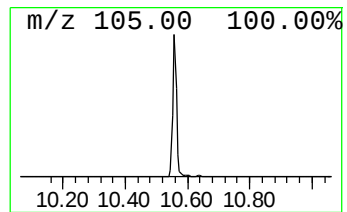
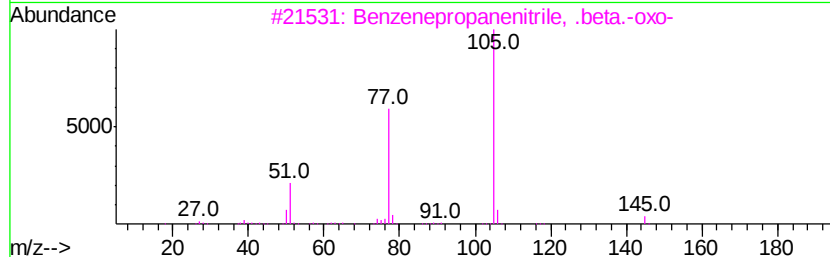
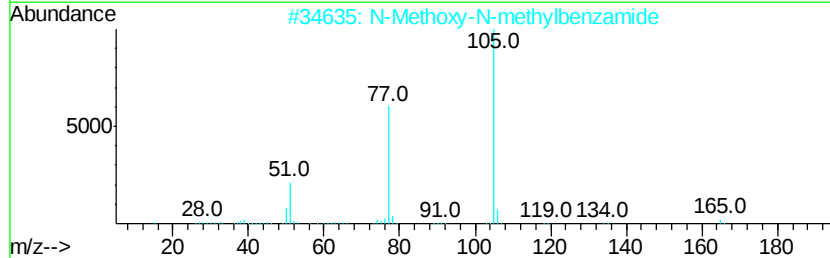
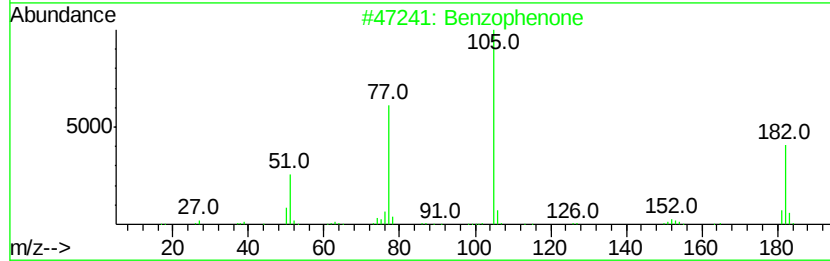
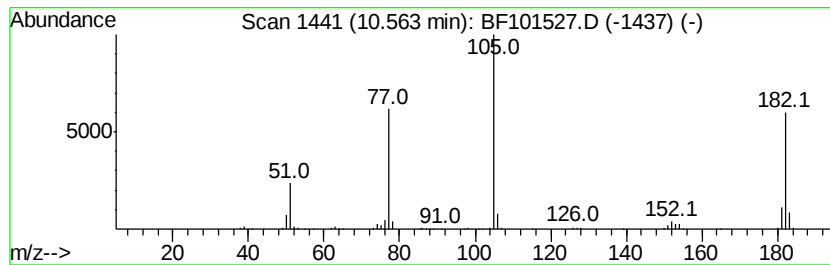
Instrument :
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Peak Number 5 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.56	9.50 ng	521482	Acenaphthene-d10	9.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47
3	Benzenepropanenitrile, .beta.-oxo-	145	C9H7NO	000614-16-4	47
4	Ethanone, 2-bromo-1-phenyl-	198	C8H7BrO	000070-11-1	47
5	1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.03	7.6	ng	297576	1	6.81	784371	20.0
unknown6.58	6.58	77.3	ng	3032940	1	6.81	784371	20.0
2-Hydroxy-iso-but...	8.65	3.5	ng	178021	2	8.09	1017580	20.0
Benzophenone	10.56	9.5	ng	521482	3	9.85	1097620	20.0