

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF093017\
 Data File : BF098972.D
 Acq On : 30 Sep 2017 19:39
 Operator : SJ/JU
 Sample : I5530-03 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-092817

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-BF092317.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	2.210	17	21	33	rVB	79047	136123	8.53%	0.720%
2	5.134	515	518	528	rBV	217765	221610	13.88%	1.172%
3	5.534	582	586	589	rVB	1513389	1295662	81.18%	6.855%
4	6.540	752	757	760	rBV	1363007	1333255	83.53%	7.054%
5	6.681	777	781	785	rBV	1561782	1405204	88.04%	7.434%
6	6.739	788	791	796	rVB2	32353	30899	1.94%	0.163%
7	6.916	817	821	824	rBV	1117408	878785	55.06%	4.649%
8	7.069	843	847	851	rBV	1300892	1131763	70.91%	5.988%
9	7.475	912	916	919	rBV	985835	800900	50.18%	4.237%
10	7.504	919	921	925	rVB	23406	21330	1.34%	0.113%
11	7.545	925	928	934	rVB2	20760	24683	1.55%	0.131%
12	8.198	1035	1039	1042	rBV	1411223	1151901	72.17%	6.094%
13	8.781	1134	1138	1142	rVB	24524	22171	1.39%	0.117%
14	8.910	1157	1160	1164	rBV	50526	41041	2.57%	0.217%
15	8.963	1167	1169	1173	rBV2	16340	18214	1.14%	0.096%
16	9.010	1173	1177	1179	rVB	27090	20318	1.27%	0.107%
17	9.269	1216	1221	1231	rBV	1893754	1596093	100.00%	8.444%
18	9.539	1263	1267	1270	rBV2	17443	21378	1.34%	0.113%
19	9.610	1276	1279	1281	rBV	28977	28359	1.78%	0.150%
20	9.663	1285	1288	1296	rVB	237460	219776	13.77%	1.163%
21	9.816	1310	1314	1316	rBV	69663	58877	3.69%	0.311%
22	9.875	1319	1324	1327	rVB2	27649	33941	2.13%	0.180%
23	9.957	1334	1338	1341	rBV	1100444	1077338	67.50%	5.700%
24	9.986	1341	1343	1351	rVB	67868	61733	3.87%	0.327%
25	10.157	1366	1372	1376	rBV2	38732	43781	2.74%	0.232%
26	10.263	1387	1390	1393	rBV2	15478	18105	1.13%	0.096%
27	10.375	1402	1409	1412	rVB2	47467	70566	4.42%	0.373%
28	10.404	1412	1414	1420	rBV3	13927	21110	1.32%	0.112%
29	10.498	1427	1430	1437	rVB2	48914	56722	3.55%	0.300%
30	10.657	1452	1457	1460	rBV4	15217	19518	1.22%	0.103%
31	10.739	1467	1471	1478	rBV	676307	584961	36.65%	3.095%
32	10.845	1486	1489	1491	rBV	66885	68697	4.30%	0.363%
33	10.939	1502	1505	1508	rBV4	13144	19283	1.21%	0.102%
34	11.045	1518	1523	1526	rBV5	22818	36019	2.26%	0.191%

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35	11.175	1541	1545	1547	rBV5	18862	26119	1.64%	0.138%
36	11.245	1554	1557	1561	rBV	31946	30173	1.89%	0.160%
37	11.292	1562	1565	1568	rBV2	50938	45206	2.83%	0.239%
38	11.439	1587	1590	1593	rBV	957900	953551	59.74%	5.045%
39	11.463	1593	1594	1599	rVV	432284	328339	20.57%	1.737%
40	11.516	1600	1603	1606	rVV	137306	110914	6.95%	0.587%
41	11.551	1606	1609	1614	rVB5	20879	34996	2.19%	0.185%
42	11.669	1627	1629	1633	rVB	37546	30713	1.92%	0.162%
43	11.722	1635	1638	1639	rBV	30972	22352	1.40%	0.118%
44	11.939	1673	1675	1678	rBV	54113	62263	3.90%	0.329%
45	11.969	1678	1680	1683	rVV	81274	68066	4.26%	0.360%
46	12.016	1686	1688	1691	rBV	32890	34618	2.17%	0.183%
47	12.057	1691	1695	1697	rBV2	82477	91961	5.76%	0.487%
48	12.127	1705	1707	1709	rVB	32921	20368	1.28%	0.108%
49	12.239	1723	1726	1728	rBV	42102	41468	2.60%	0.219%
50	12.263	1728	1730	1733	rVV3	38047	38626	2.42%	0.204%
51	12.492	1766	1769	1771	rBV	62497	67723	4.24%	0.358%
52	12.657	1793	1797	1800	rBV	620084	530391	33.23%	2.806%
53	12.886	1833	1836	1842	rVB	599476	513857	32.19%	2.719%
54	13.021	1856	1859	1862	rBV	1169080	955795	59.88%	5.057%
55	13.210	1889	1891	1895	rVB	110295	100978	6.33%	0.534%
56	14.086	2035	2040	2042	rBV2	834708	1015233	63.61%	5.371%
57	14.110	2042	2044	2046	rVB	264975	192722	12.07%	1.020%
58	15.139	2216	2219	2222	rBV	217874	275712	17.27%	1.459%
59	15.586	2291	2295	2305	rVB	502713	739740	46.35%	3.914%

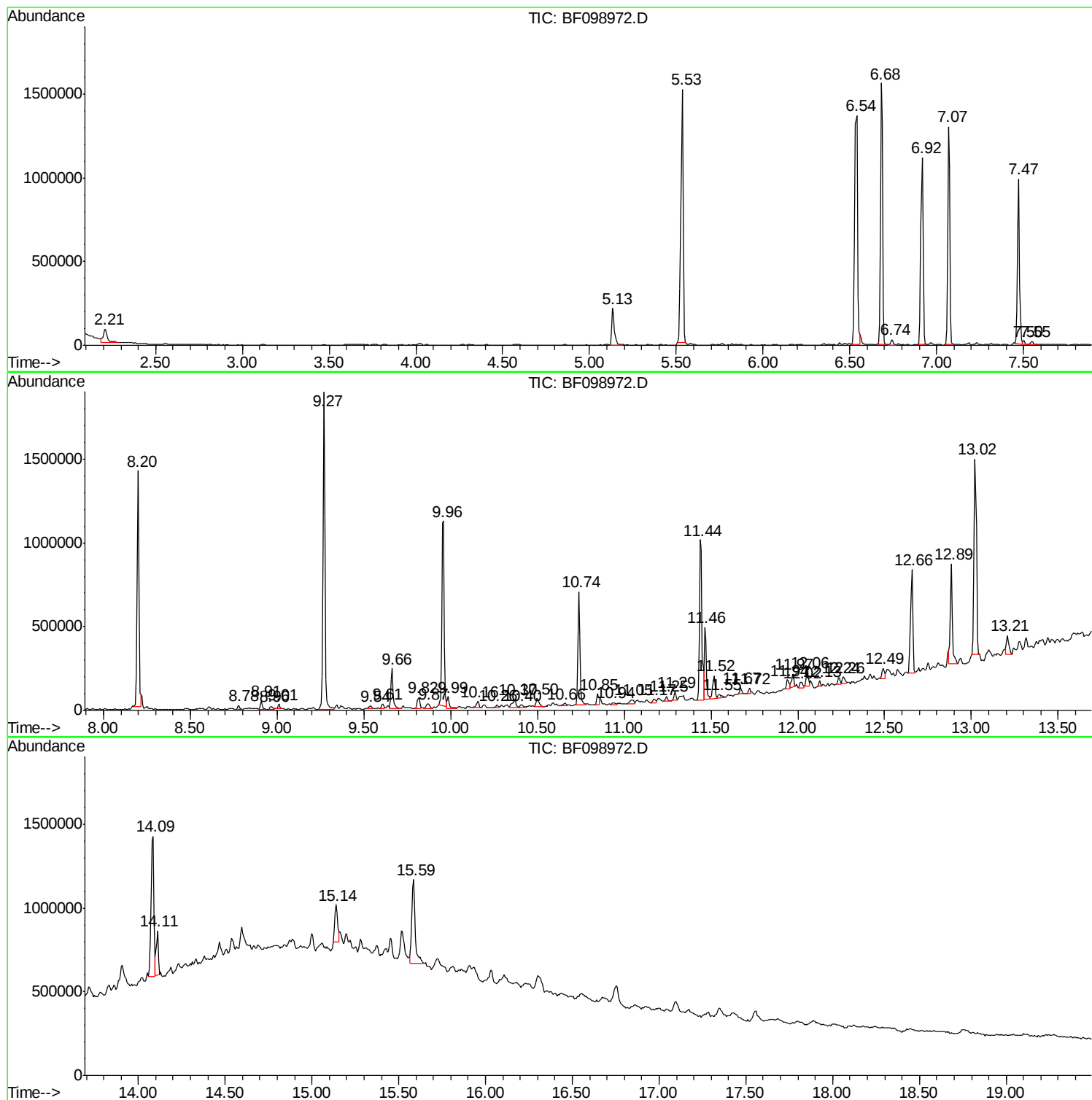
Sum of corrected areas: 18902000

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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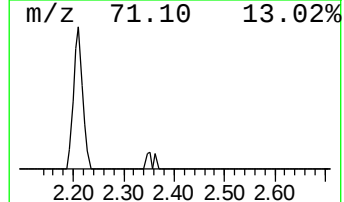
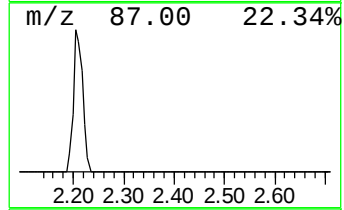
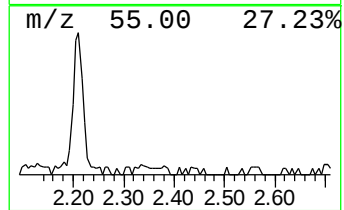
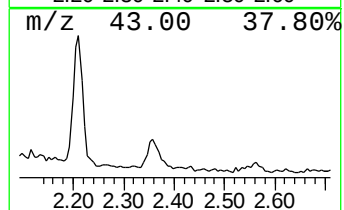
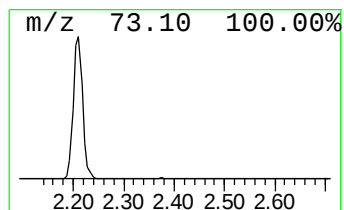
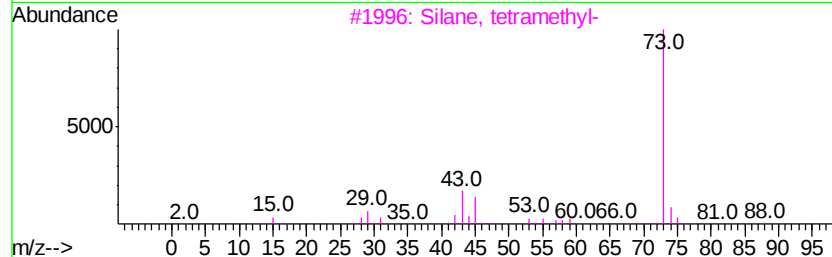
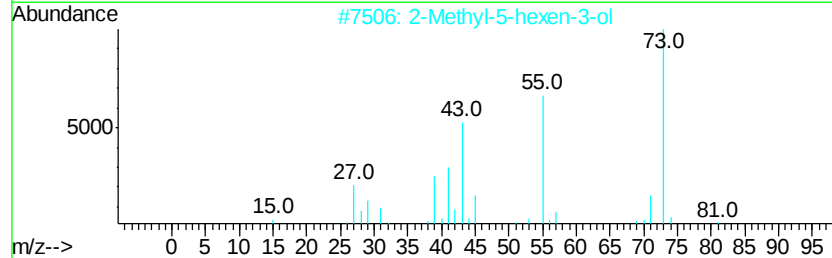
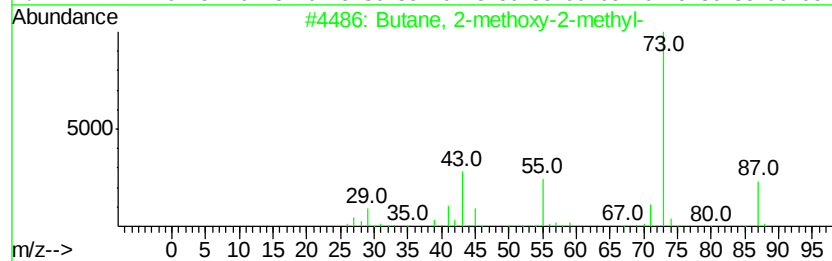
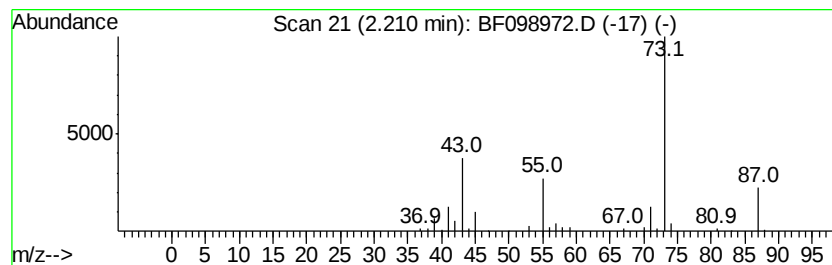
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.21	3.10 ng	136123	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25



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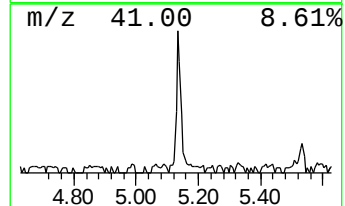
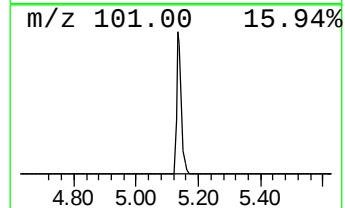
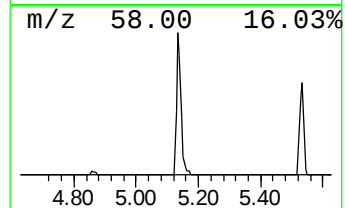
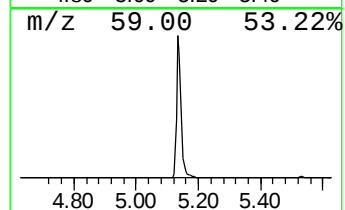
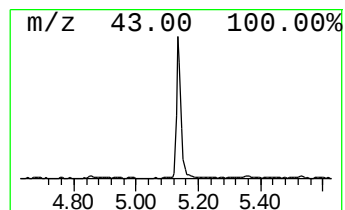
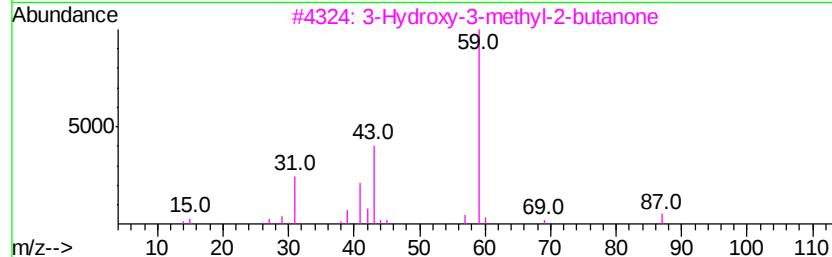
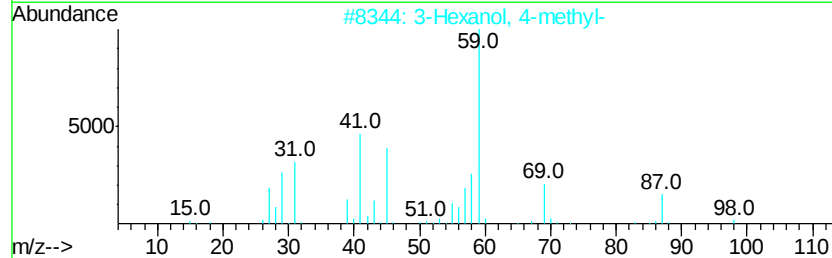
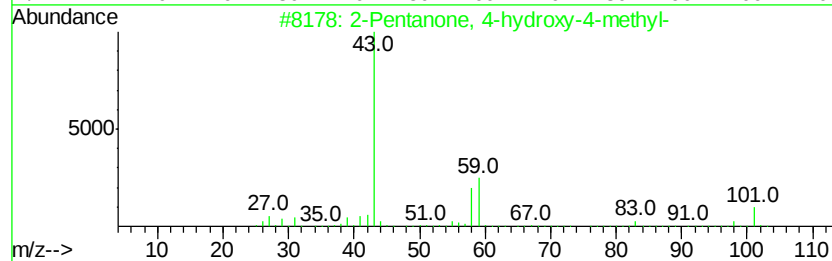
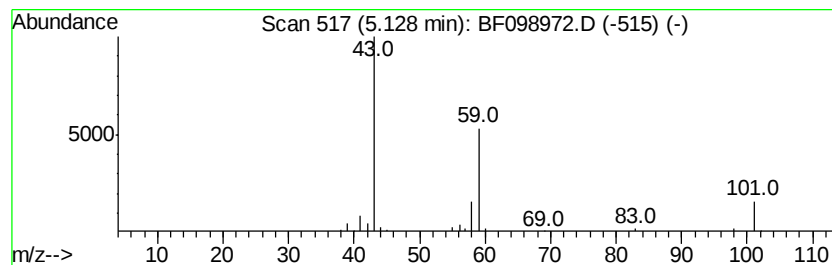
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown5.13 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	5.04 ng	221610	1,4-Dichlorobenzene-d4	6.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33		
3	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	23		
4	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23		
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16		



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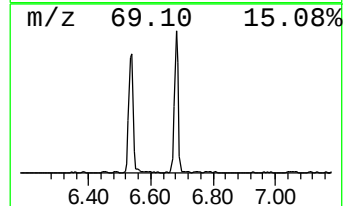
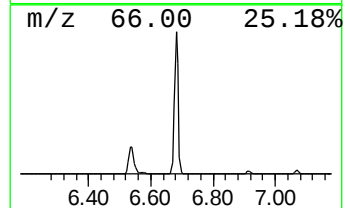
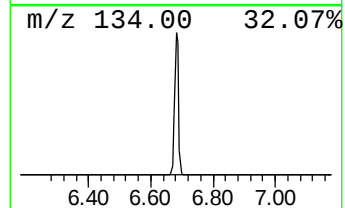
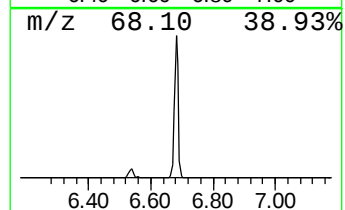
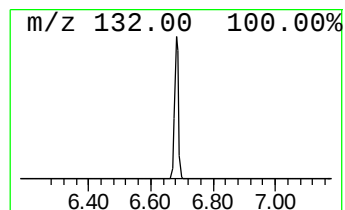
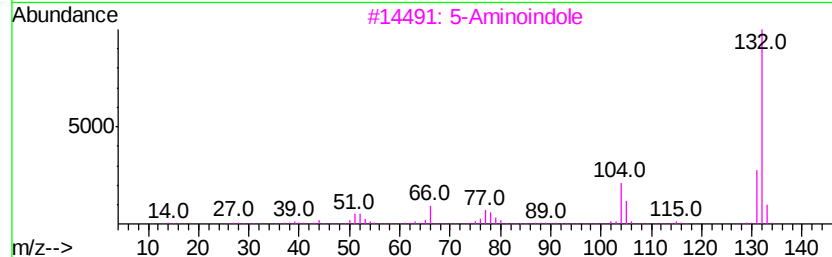
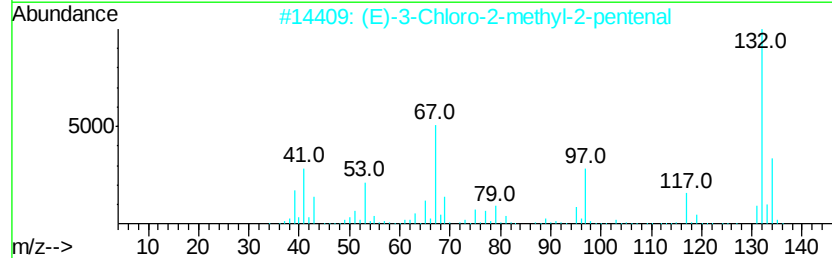
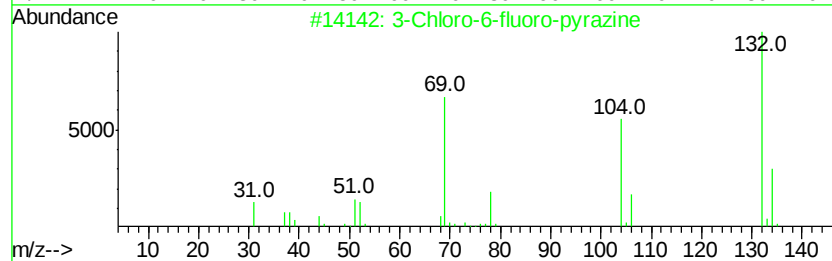
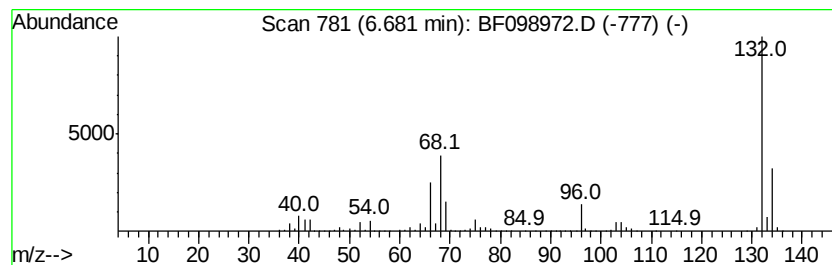
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown6.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	31.98 ng	1405200	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.21	3.1	ng	136123	1	6.92	878785	20.0
unknown5.13	5.13	5.0	ng	221610	1	6.92	878785	20.0
unknown6.68	6.68	32.0	ng	1405200	1	6.92	878785	20.0