

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082720\
 Data File : BM027270.D
 Acq On : 27 Aug 2020 11:16
 Operator : JU/CG
 Sample : L3776-14DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4Y13DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.152	194	198	203	rBV6	10589	17581	0.71%	0.101%
2	4.863	314	319	324	rBV7	6267	9740	0.40%	0.056%
3	6.193	542	545	547	rBV3	2182	2546	0.10%	0.015%
4	6.781	638	645	654	rBV2	24776	52151	2.12%	0.301%
5	6.934	665	671	679	rVB	78920	122772	4.98%	0.708%
6	7.075	690	695	699	rBV2	15199	21141	0.86%	0.122%
7	7.134	699	705	712	rVV	91063	147322	5.98%	0.849%
8	7.228	712	721	728	rVB6	22258	41343	1.68%	0.238%
9	7.463	758	761	765	rVB4	3105	3950	0.16%	0.023%
10	7.546	772	775	776	rBV3	2732	2589	0.11%	0.015%
11	7.593	776	783	792	rVV	575660	885361	35.95%	5.103%
12	7.681	792	798	801	rVV6	3290	5740	0.23%	0.033%
13	8.304	898	904	912	rBV	66408	117861	4.79%	0.679%
14	8.687	964	969	972	rBV3	14006	19743	0.80%	0.114%
15	8.734	972	977	984	rVB	96553	155298	6.31%	0.895%
16	9.451	1094	1099	1108	rBV	75974	127752	5.19%	0.736%
17	10.004	1185	1193	1207	rBV	104506	230424	9.36%	1.328%
18	10.269	1235	1238	1244	rVB5	1898	3113	0.13%	0.018%
19	10.363	1246	1254	1261	rVV	715089	1190125	48.32%	6.860%
20	10.428	1261	1265	1272	rVV4	15703	24897	1.01%	0.144%
21	10.504	1272	1278	1287	rVV2	18065	35748	1.45%	0.206%
22	11.304	1402	1414	1426	rBV	706663	1506901	61.18%	8.686%
23	11.634	1469	1470	1474	rVB3	2622	2661	0.11%	0.015%
24	11.769	1490	1493	1498	rBV4	2087	3074	0.12%	0.018%
25	11.963	1522	1526	1528	rBV3	2768	3693	0.15%	0.021%
26	12.157	1552	1559	1567	rBV2	123089	200086	8.12%	1.153%
27	12.404	1596	1601	1603	rBV5	4106	5833	0.24%	0.034%
28	12.486	1612	1615	1621	rBV4	3952	6685	0.27%	0.039%
29	12.586	1626	1632	1633	rBV4	1863	3505	0.14%	0.020%
30	12.639	1636	1641	1644	rBV4	3654	3975	0.16%	0.023%
31	13.081	1709	1716	1717	rBV	31168	39316	1.60%	0.227%
32	13.110	1717	1721	1725	rVV	64855	106170	4.31%	0.612%
33	13.139	1725	1726	1733	rVB5	13096	16228	0.66%	0.094%
34	13.533	1789	1793	1799	rBV7	2622	5200	0.21%	0.030%

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35	13.645	1805	1812	1817	rBV	268950	380185	15.44%	2.191%
36	13.692	1817	1820	1825	rVB2	21535	28998	1.18%	0.167%
37	13.922	1852	1859	1865	rBV	253786	379737	15.42%	2.189%
38	14.057	1879	1882	1886	rVB5	3138	2787	0.11%	0.016%
39	14.233	1905	1912	1920	rBV	1184101	1692953	68.74%	9.758%
40	14.451	1939	1949	1957	rBV3	13020	33281	1.35%	0.192%
41	14.557	1965	1967	1974	rVB5	3163	5124	0.21%	0.030%
42	14.622	1974	1978	1983	rBV7	8276	11353	0.46%	0.065%
43	14.675	1983	1987	1994	rVB8	4153	8029	0.33%	0.046%
44	14.775	1998	2004	2006	rBV2	10887	21938	0.89%	0.126%
45	14.922	2025	2029	2034	rVB4	15631	22796	0.93%	0.131%
46	15.027	2044	2047	2051	rBV4	8430	11602	0.47%	0.067%
47	15.063	2051	2053	2058	rVB6	4603	6480	0.26%	0.037%
48	15.227	2075	2081	2089	rBV	372951	524221	21.28%	3.022%
49	15.286	2089	2091	2095	rVB4	3035	3833	0.16%	0.022%
50	15.351	2097	2102	2108	rBV2	69372	101222	4.11%	0.583%
51	15.469	2120	2122	2125	rVB4	2713	3296	0.13%	0.019%
52	15.792	2174	2177	2181	rBV5	4872	5898	0.24%	0.034%
53	15.851	2183	2187	2188	rBV3	2927	3049	0.12%	0.018%
54	15.916	2193	2198	2202	rVV5	8038	13658	0.55%	0.079%
55	15.980	2205	2209	2212	rVV5	7780	11416	0.46%	0.066%
56	16.016	2212	2215	2218	rVV4	6138	8778	0.36%	0.051%
57	16.069	2220	2224	2226	rVV4	2832	2929	0.12%	0.017%
58	16.092	2226	2228	2232	rVB4	2538	3167	0.13%	0.018%
59	16.251	2252	2255	2260	rVB7	5940	8777	0.36%	0.051%
60	16.363	2271	2274	2278	rBV3	3527	4980	0.20%	0.029%
61	16.539	2302	2304	2307	rBV4	2223	2953	0.12%	0.017%
62	16.768	2339	2343	2346	rBV3	7704	9988	0.41%	0.058%
63	16.916	2364	2368	2372	rBV6	6590	10690	0.43%	0.062%
64	16.974	2372	2378	2388	rVV	1457013	2079246	84.42%	11.985%
65	17.074	2389	2395	2405	rVV	462132	624729	25.36%	3.601%
66	17.168	2407	2411	2415	rBV6	5162	7822	0.32%	0.045%
67	17.239	2421	2423	2427	rVB5	4320	4469	0.18%	0.026%
68	17.274	2427	2429	2431	rBV2	2754	2513	0.10%	0.014%
69	17.504	2466	2468	2469	rBV2	3962	2780	0.11%	0.016%
70	17.586	2480	2482	2485	rBV4	3276	4133	0.17%	0.024%
71	17.810	2516	2520	2522	rBV5	4434	5403	0.22%	0.031%

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72	17.898	2529	2535	2537	rBV4	32455	46077	1.87%	0.266%
73	17.927	2537	2540	2544	rVB2	30374	40414	1.64%	0.233%
74	19.215	2757	2759	2765	rVB5	21300	24808	1.01%	0.143%
75	19.374	2780	2786	2792	rBV	567591	770242	31.27%	4.440%
76	19.986	2887	2890	2895	rVB6	19421	24383	0.99%	0.141%
77	20.915	3045	3048	3054	rVB4	53532	64006	2.60%	0.369%
78	21.180	3087	3093	3099	rBV	1965054	2462958	100.00%	14.197%
79	23.221	3435	3440	3446	rVB	364548	613755	24.92%	3.538%
80	23.356	3457	3463	3476	rVB	1189333	2126535	86.34%	12.257%

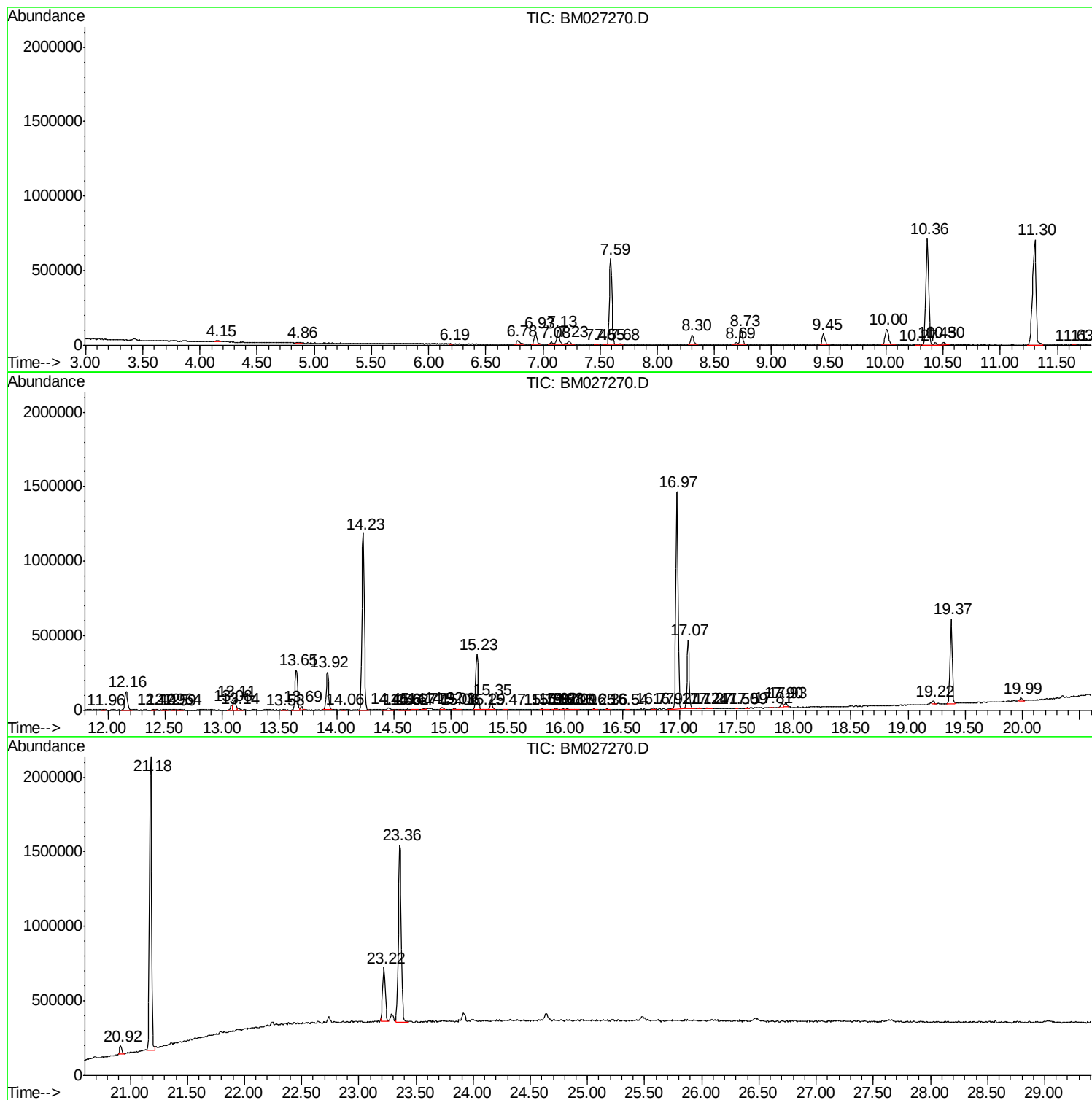
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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



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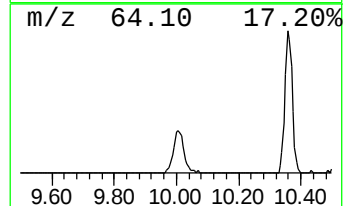
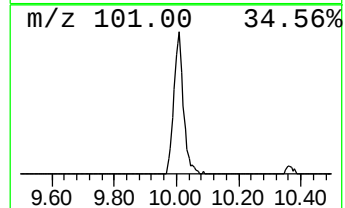
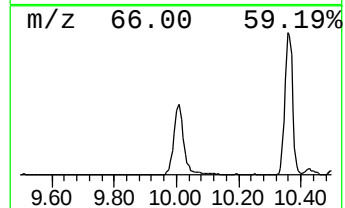
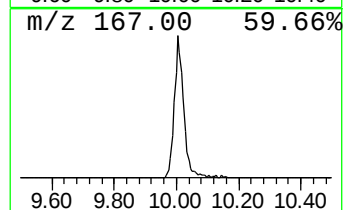
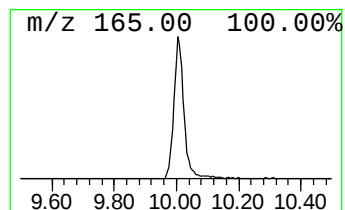
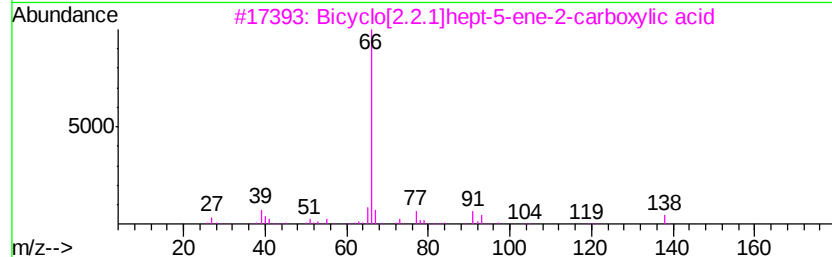
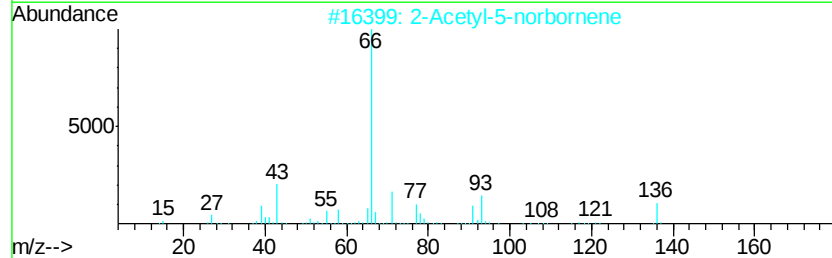
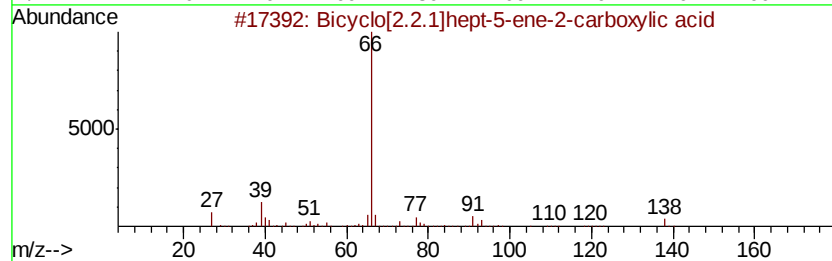
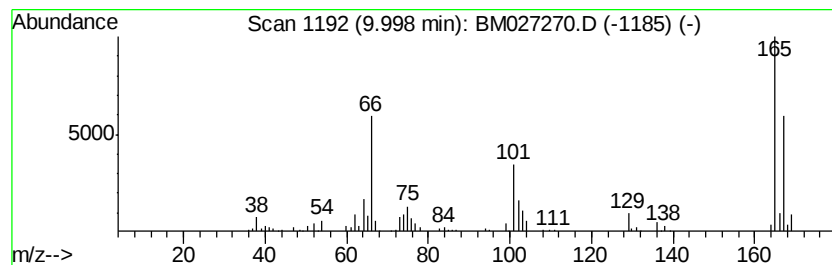
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.00	3.87 ng/ul	230424	Naphthalene-d8	10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]hept-5-ene-2-carbo...	138	C8H10O2	000120-74-1	30
2			2-Acetyl-5-norbornene	136	C9H12O	005063-03-6	27
3			Bicyclo[2.2.1]hept-5-ene-2-carbo...	138	C8H10O2	000120-74-1	27
4			1,1-Dichloro-1-silacyclohexadien...	164	C5H6Cl2Si	072443-09-5	27
5			2-Acetyl-5-norbornene	136	C9H12O	005063-03-6	27



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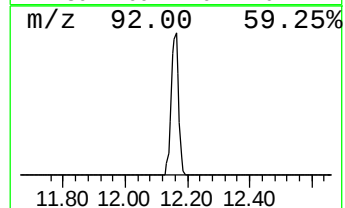
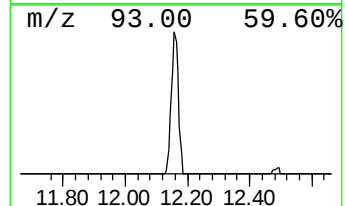
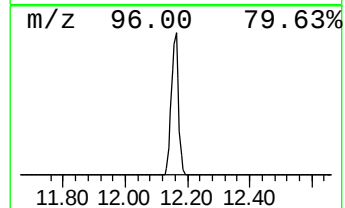
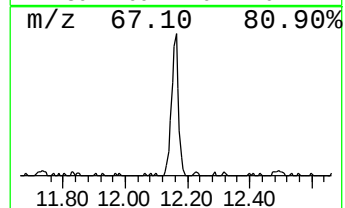
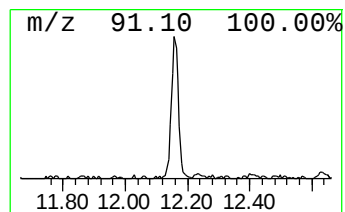
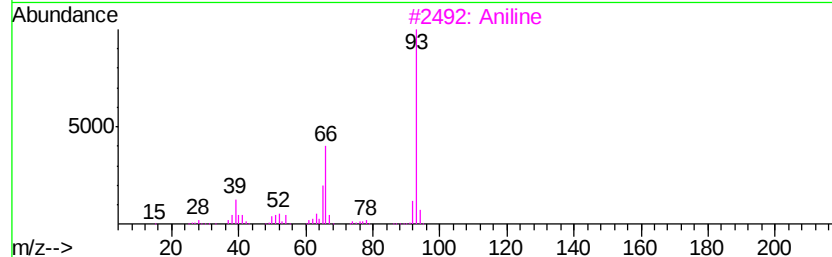
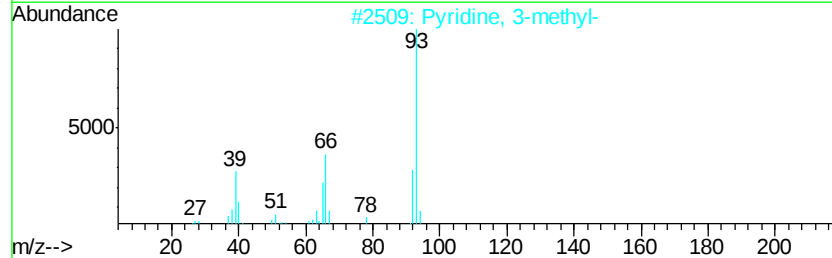
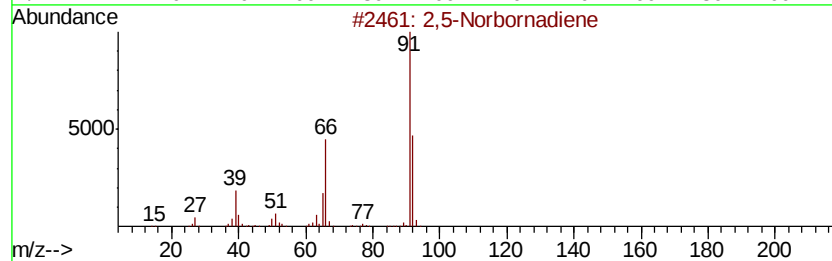
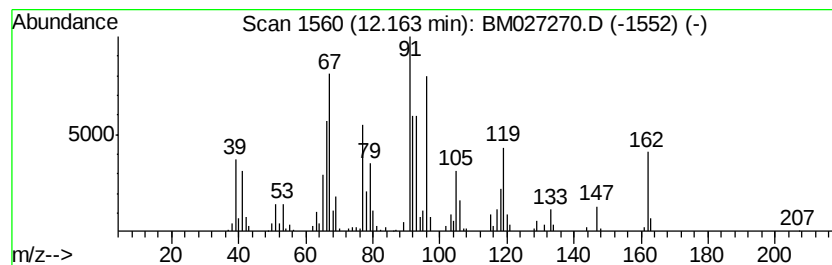
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	3.36 ng/ul	200086	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,5-Norbornadiene	92	C7H8	000121-46-0	42
2		Pyridine, 3-methyl-	93	C6H7N	000108-99-6	41
3		Aniline	93	C6H7N	000062-53-3	38
4		2,5-Norbornadiene	92	C7H8	000121-46-0	38
5		Tetracyclo[3.2.0.0(2,7).0(4,6)]h...	92	C7H8	000278-06-8	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	10.00	3.9	ng/ul	230424	2	10.36	1190130	20.0
unknown-02	12.16	3.4	ng/ul	200086	2	10.36	1190130	20.0