

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042221\
 Data File : VW018735.D
 Acq On : 22 Apr 2021 15:06
 Operator : SY/VA
 Sample : VIBLK114
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK114

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0

Signal : TIC: VW018735.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	37	41	44	rBV2	4326	7373	0.42%	0.052%
2	2.355	68	74	86	rVB	92195	190219	10.81%	1.329%
3	2.892	155	162	177	rVB	73787	193593	11.00%	1.353%
4	3.550	266	270	271	rBV3	521	673	0.04%	0.005%
5	4.019	333	347	365	rBV	140670	445658	25.33%	3.114%
6	4.397	397	409	422	rBV	16148	55058	3.13%	0.385%
7	4.519	427	429	432	rVV2	730	859	0.05%	0.006%
8	4.922	483	495	512	rBV3	19300	70752	4.02%	0.494%
9	5.159	525	534	538	rBV6	1518	4105	0.23%	0.029%
10	5.757	630	632	633	rVV	587	568	0.03%	0.004%
11	5.940	654	662	675	rVB4	4441	13777	0.78%	0.096%
12	7.080	839	849	854	rBV	53525	147398	8.38%	1.030%
13	7.647	931	942	956	rBV	321175	785105	44.62%	5.487%
14	7.885	977	981	984	rVB2	420	755	0.04%	0.005%
15	7.958	986	993	997	rBV6	1431	3119	0.18%	0.022%
16	8.043	1004	1007	1008	rBV	417	571	0.03%	0.004%
17	8.275	1033	1045	1061	rBV2	557640	1759693	100.00%	12.298%
18	8.628	1098	1103	1106	rBV3	483	737	0.04%	0.005%
19	8.689	1109	1113	1118	rVB4	1154	1976	0.11%	0.014%
20	8.842	1130	1138	1153	rBV	723316	1448695	82.33%	10.124%
21	9.079	1170	1177	1183	rVB6	4268	9250	0.53%	0.065%
22	9.275	1199	1209	1227	rBV	417677	850751	48.35%	5.945%
23	9.390	1227	1228	1232	rVB3	747	564	0.03%	0.004%
24	9.659	1269	1272	1281	rVB2	1420	3003	0.17%	0.021%
25	9.762	1283	1289	1294	rBV4	3122	6021	0.34%	0.042%
26	9.890	1302	1310	1317	rBV2	8391	17049	0.97%	0.119%
27	9.976	1317	1324	1325	rBV4	1255	1744	0.10%	0.012%
28	10.037	1325	1334	1345	rVV	216073	387157	22.00%	2.706%
29	10.134	1348	1350	1353	rVV2	983	1018	0.06%	0.007%
30	10.213	1358	1363	1366	rBV4	4402	8056	0.46%	0.056%
31	10.250	1366	1369	1373	rVV2	3475	5745	0.33%	0.040%
32	10.323	1373	1381	1388	rVV	721825	1247978	70.92%	8.722%
33	10.384	1388	1391	1400	rVB	11783	22121	1.26%	0.155%
34	10.579	1416	1423	1432	rBV	133598	230242	13.08%	1.609%
35	10.701	1437	1443	1450	rBV	48418	88811	5.05%	0.621%
36	10.762	1450	1453	1454	rBV2	775	790	0.04%	0.006%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0

37	10.774	1454	1455	1459	rVB2	1504	1217	0.07%	0.009%
38	10.841	1459	1466	1473	rBV5	2182	4982	0.28%	0.035%
39	10.927	1473	1480	1489	rBV	205844	351002	19.95%	2.453%
40	11.061	1497	1502	1511	rVB2	13228	25055	1.42%	0.175%

41	11.171	1517	1520	1528	rVB5	4414	7862	0.45%	0.055%
42	11.274	1534	1537	1540	rBV4	607	784	0.04%	0.005%
43	11.341	1546	1548	1551	rVB2	884	961	0.05%	0.007%
44	11.439	1551	1564	1573	rBV3	32440	59329	3.37%	0.415%
45	11.628	1587	1595	1605	rBV	987022	1686869	95.86%	11.789%

46	11.798	1621	1623	1625	rBV2	632	578	0.03%	0.004%
47	11.835	1625	1629	1633	rBV2	2566	5061	0.29%	0.035%
48	12.030	1658	1661	1663	rBV3	882	842	0.05%	0.006%
49	12.055	1663	1665	1668	rVV4	605	598	0.03%	0.004%
50	12.158	1677	1682	1694	rBV8	2163	5902	0.34%	0.041%

51	12.237	1694	1695	1699	rVV4	881	1047	0.06%	0.007%
52	12.274	1699	1701	1705	rVB3	683	673	0.04%	0.005%
53	12.463	1727	1732	1736	rBV4	2621	4468	0.25%	0.031%
54	12.609	1746	1756	1763	rBV2	70578	121879	6.93%	0.852%
55	12.689	1763	1769	1776	rBV	351442	583816	33.18%	4.080%

56	12.756	1776	1780	1785	rVV6	2165	4781	0.27%	0.033%
57	12.798	1785	1787	1792	rVB4	1305	1637	0.09%	0.011%
58	12.932	1804	1809	1812	rBV	11696	19777	1.12%	0.138%
59	12.963	1812	1814	1820	rVV	10291	15545	0.88%	0.109%
60	13.036	1822	1826	1829	rVV4	2638	3747	0.21%	0.026%

61	13.079	1829	1833	1839	rVB6	2577	4138	0.24%	0.029%
62	13.158	1844	1846	1847	rBV	797	807	0.05%	0.006%
63	13.195	1847	1852	1857	rVV3	4438	8696	0.49%	0.061%
64	13.256	1858	1862	1864	rVV2	3016	4601	0.26%	0.032%
65	13.292	1864	1868	1875	rVB	17945	28918	1.64%	0.202%

66	13.377	1875	1882	1883	rBV3	2738	3751	0.21%	0.026%
67	13.408	1883	1887	1891	rVB4	4839	7770	0.44%	0.054%
68	13.469	1891	1897	1900	rBV5	4294	7552	0.43%	0.053%
69	13.505	1900	1903	1905	rVV4	4951	8089	0.46%	0.057%
70	13.554	1905	1911	1932	rVB	1030468	1708283	97.08%	11.938%

71	13.762	1939	1945	1948	rVV4	7942	14007	0.80%	0.098%
72	13.792	1948	1950	1953	rVV4	4440	6611	0.38%	0.046%
73	13.853	1953	1960	1966	rVV	837495	1345660	76.47%	9.404%
74	13.902	1966	1968	1973	rVV3	9635	15384	0.87%	0.108%
75	13.951	1973	1976	1981	rVV4	4998	8463	0.48%	0.059%

76	14.018	1983	1987	1989	rVV3	2979	4283	0.24%	0.030%
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 Title : SFAM01.0

77	14.066	1989	1995	2005	rVB2	63530	103734	5.90%	0.725%
78	14.194	2012	2016	2022	rVB2	2574	4670	0.27%	0.033%
79	14.255	2022	2026	2027	rBV3	1048	1348	0.08%	0.009%
80	14.322	2030	2037	2041	rVV5	3232	8486	0.48%	0.059%
81	14.359	2041	2043	2048	rVB3	2209	2635	0.15%	0.018%
82	14.499	2062	2066	2069	rBV4	949	1643	0.09%	0.011%
83	14.725	2098	2103	2110	rVB4	4700	7505	0.43%	0.052%
84	14.902	2128	2132	2134	rBV3	627	835	0.05%	0.006%
85	14.944	2134	2139	2140	rBV3	815	921	0.05%	0.006%
86	15.042	2151	2155	2158	rVB4	1199	1495	0.08%	0.010%
87	15.097	2158	2164	2167	rBV7	1841	3667	0.21%	0.026%
88	15.170	2173	2176	2181	rBV4	1605	2716	0.15%	0.019%
89	15.212	2181	2183	2189	rBV6	930	1180	0.07%	0.008%
90	15.365	2202	2208	2210	rBV3	1349	2381	0.14%	0.017%
91	15.432	2215	2219	2224	rVV2	12061	20956	1.19%	0.146%
92	15.493	2224	2229	2234	rVB2	14185	23827	1.35%	0.167%
93	15.603	2245	2247	2250	rBV4	964	898	0.05%	0.006%
94	15.688	2253	2261	2267	rBV8	3973	8470	0.48%	0.059%
95	15.767	2267	2274	2275	rBV4	3288	5728	0.33%	0.040%
96	15.847	2283	2287	2290	rBV5	2476	3877	0.22%	0.027%
97	15.950	2303	2304	2312	rVB6	1868	3188	0.18%	0.022%
98	16.072	2322	2324	2326	rVB3	1033	842	0.05%	0.006%
99	16.096	2326	2328	2330	rBV2	912	870	0.05%	0.006%
100	16.627	2413	2415	2418	rBV3	688	883	0.05%	0.006%

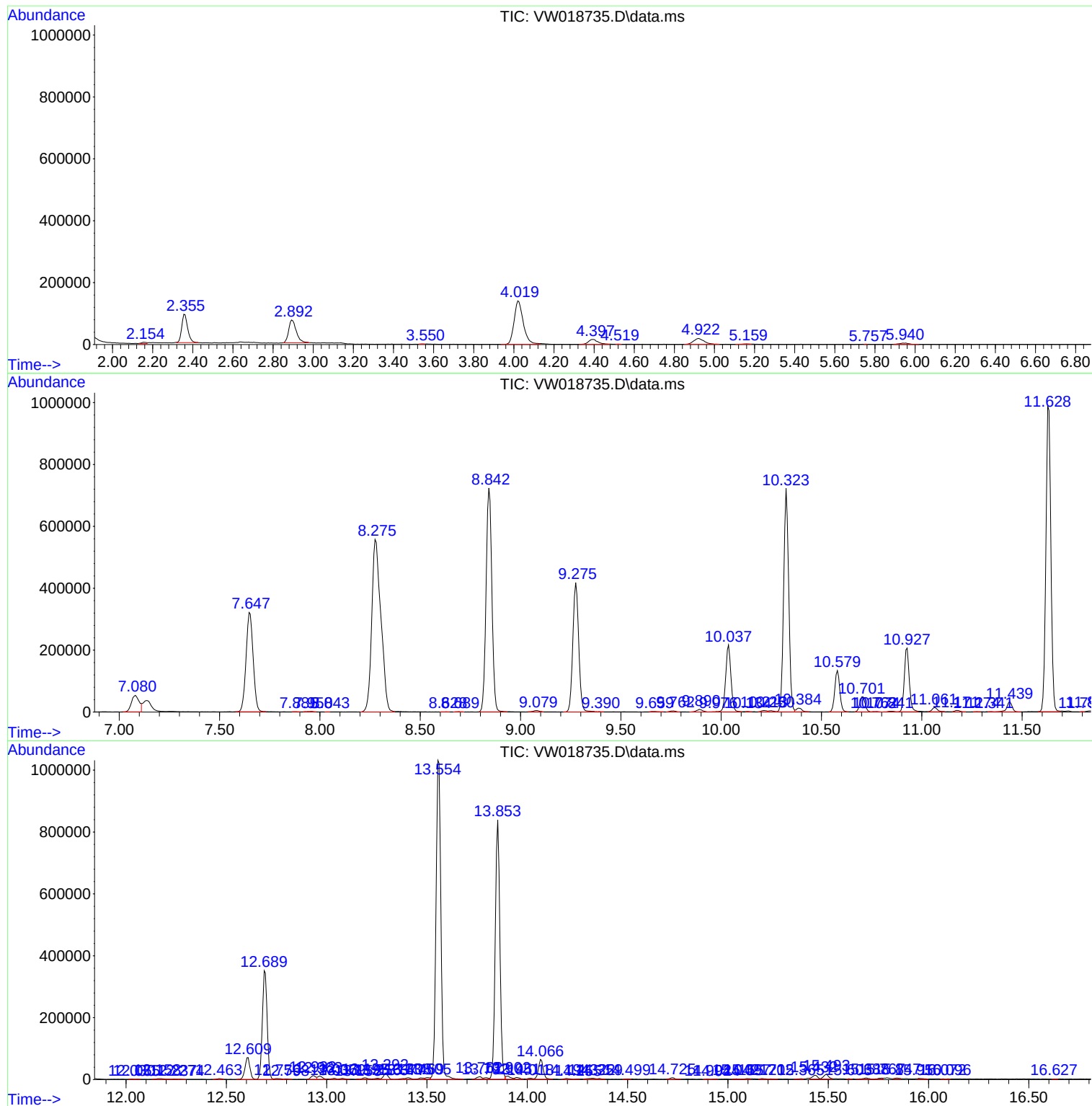
Sum of corrected areas: 14309164

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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VIBLK114

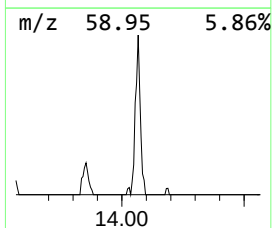
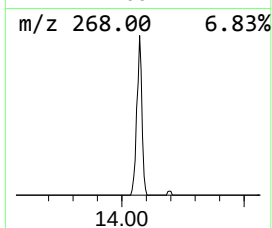
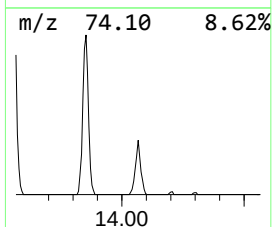
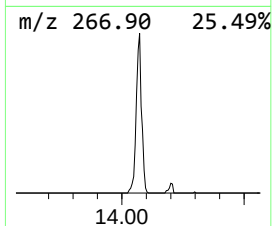
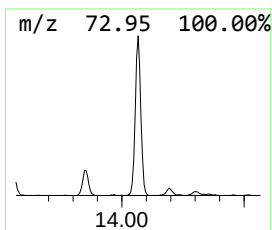
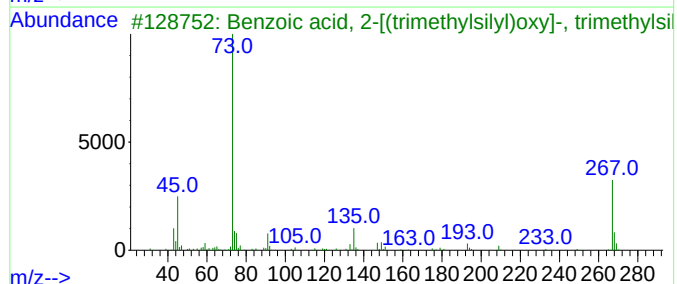
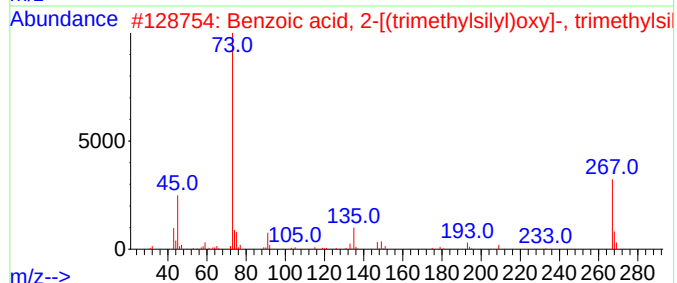
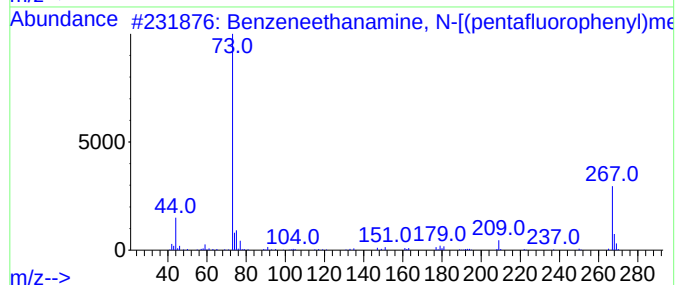
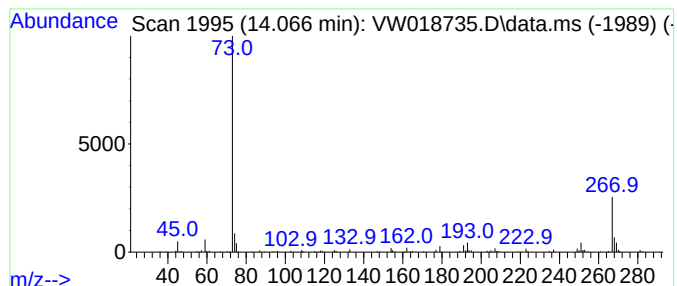
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Benzeneethanamine, N-[(pent... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	1.52 ug/L	103734	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanamine, N-[(pentafluoro...]	475	C21H26F5NO2Si2	055429-85-1	53
2			Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	282	C13H22O3Si2	003789-85-3	45
3			Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	282	C13H22O3Si2	003789-85-3	45
4			Tetrasiloxane, 1,1,3,3,5,5,7,7-octa-	282	C8H26O3Si4	001000-05-1	43
5			Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethylsilyl ester	282	C13H22O3Si2	003789-85-3	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzeneethanami...	14.066	1.5	ug/L	103734	3	13.554	1708280	25.0