

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031296.D
 Acq On : 17 Dec 2024 01:49
 Operator : SY/MD
 Sample : P5226-03RE
 Misc : 6.46g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AP1RE

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

Signal : TIC: VW031296.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.180	39	48	49	rBV2	8859	21482	0.23%	0.080%
2	2.216	49	54	57	rBV3	6629	13784	0.15%	0.051%
3	2.363	71	78	96	rBV	150507	438703	4.75%	1.635%
4	2.893	158	165	184	rBV	131895	405164	4.38%	1.510%
5	4.015	338	349	373	rBV	287818	1031941	11.17%	3.846%
6	4.411	411	414	415	rBV3	1063	811	0.01%	0.003%
7	4.466	421	423	428	rVB6	832	1065	0.01%	0.004%
8	4.509	428	430	434	rBV4	762	1141	0.01%	0.004%
9	4.716	462	464	466	rBV3	909	893	0.01%	0.003%
10	4.874	487	490	491	rBV3	1156	1340	0.01%	0.005%
11	4.905	491	495	496	rBV4	3266	3965	0.04%	0.015%
12	5.112	525	529	531	rBV4	1197	2015	0.02%	0.008%
13	5.252	549	552	553	rBV2	1114	902	0.01%	0.003%
14	5.295	558	559	562	rVB3	1024	816	0.01%	0.003%
15	5.332	562	565	566	rBV3	1173	987	0.01%	0.004%
16	5.374	569	572	573	rBV3	838	836	0.01%	0.003%
17	5.435	573	582	589	rBV10	2169	7991	0.09%	0.030%
18	5.521	594	596	599	rVB4	953	886	0.01%	0.003%
19	5.941	658	665	672	rVB4	6622	18330	0.20%	0.068%
20	6.246	712	715	716	rBV3	1174	814	0.01%	0.003%
21	6.612	773	775	778	rBV4	660	822	0.01%	0.003%
22	6.655	778	782	788	rVB5	972	1852	0.02%	0.007%
23	6.856	813	815	817	rBV2	914	823	0.01%	0.003%
24	6.911	822	824	825	rBV2	1385	922	0.01%	0.003%
25	7.008	837	840	843	rVB4	1100	1300	0.01%	0.005%
26	7.094	845	854	861	rBV2	84033	277665	3.00%	1.035%
27	7.429	907	909	912	rBV4	1479	1972	0.02%	0.007%
28	7.539	926	927	929	rVV2	1284	1204	0.01%	0.004%
29	7.648	935	945	963	rVB	488223	1218978	13.19%	4.543%
30	7.880	978	983	984	rBV5	1167	1462	0.02%	0.005%
31	8.270	1035	1047	1066	rVV2	920101	2870526	31.06%	10.698%
32	8.618	1100	1104	1105	rBV4	1374	1545	0.02%	0.006%
33	8.837	1131	1140	1152	rBV	1062929	2120927	22.95%	7.904%
34	9.087	1172	1181	1193	rBV3	44156	97758	1.06%	0.364%
35	9.270	1201	1211	1222	rBV	646227	1301953	14.09%	4.852%
36	9.489	1244	1247	1248	rBV4	850	1067	0.01%	0.004%

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 Title : SFAM01.0

37	9.672	1274	1277	1279	rBV4	1123	1456	0.02%	0.005%
38	9.733	1285	1287	1288	rBV2	1430	1334	0.01%	0.005%
39	9.806	1297	1299	1302	rBV3	783	987	0.01%	0.004%
40	9.886	1306	1312	1318	rVB6	4538	9089	0.10%	0.034%
41	9.959	1320	1324	1325	rBV4	1829	2275	0.02%	0.008%
42	10.032	1325	1336	1344	rBV	356060	643144	6.96%	2.397%
43	10.166	1355	1358	1362	rVB6	694	998	0.01%	0.004%
44	10.209	1362	1365	1367	rBV3	1789	2677	0.03%	0.010%
45	10.319	1375	1383	1391	rBV	1004260	1795656	19.43%	6.692%
46	10.434	1400	1402	1406	rVB5	1555	1426	0.02%	0.005%
47	10.471	1406	1408	1411	rBV4	976	973	0.01%	0.004%
48	10.575	1418	1425	1438	rBV	220577	383675	4.15%	1.430%
49	10.697	1438	1445	1451	rVB	25913	46717	0.51%	0.174%
50	10.794	1459	1461	1463	rVB3	1186	852	0.01%	0.003%
51	10.861	1463	1472	1478	rBV	5228218	9241411	100.00%	34.441%
52	10.922	1478	1482	1498	rVV	349250	610749	6.61%	2.276%
53	11.062	1500	1505	1514	rVB	19299	33735	0.37%	0.126%
54	11.166	1520	1522	1524	rBV3	825	1035	0.01%	0.004%
55	11.209	1527	1529	1532	rVB4	875	808	0.01%	0.003%
56	11.434	1560	1566	1570	rVB2	9794	18691	0.20%	0.070%
57	11.483	1573	1574	1578	rVB4	627	759	0.01%	0.003%
58	11.520	1578	1580	1583	rBV3	992	1101	0.01%	0.004%
59	11.562	1583	1587	1588	rBV4	997	1058	0.01%	0.004%
60	11.629	1590	1598	1610	rBV	1010271	1745780	18.89%	6.506%
61	11.971	1651	1654	1656	rBV4	846	998	0.01%	0.004%
62	12.093	1671	1674	1675	rBV3	1108	1191	0.01%	0.004%
63	12.172	1682	1687	1694	rVB9	2042	5804	0.06%	0.022%
64	12.465	1732	1735	1739	rVV5	1713	1909	0.02%	0.007%
65	12.599	1749	1757	1763	rBV2	35151	61708	0.67%	0.230%
66	12.690	1764	1772	1780	rBV	416566	692779	7.50%	2.582%
67	12.928	1807	1811	1815	rVV6	4038	6530	0.07%	0.024%
68	13.080	1831	1836	1838	rBV6	880	1302	0.01%	0.005%
69	13.117	1841	1842	1845	rBV3	1105	870	0.01%	0.003%
70	13.184	1851	1853	1857	rVB4	1441	1708	0.02%	0.006%
71	13.227	1857	1860	1862	rBV3	923	1430	0.02%	0.005%
72	13.251	1862	1864	1866	rVV3	1266	1364	0.01%	0.005%
73	13.288	1866	1870	1876	rVB5	5146	8927	0.10%	0.033%
74	13.336	1876	1878	1881	rVB4	714	920	0.01%	0.003%
75	13.379	1881	1885	1886	rBV3	1539	1570	0.02%	0.006%
76	13.397	1886	1888	1895	rVB5	3464	6208	0.07%	0.023%

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 Title : SFAM01.0

77	13.464	1895	1899	1901	rBV5	2469	3506	0.04%	0.013%
78	13.550	1906	1913	1926	rVV	512336	857810	9.28%	3.197%
79	13.745	1944	1945	1951	rVV5	1456	2249	0.02%	0.008%
80	13.787	1951	1952	1955	rVV3	1128	767	0.01%	0.003%
81	13.848	1955	1962	1975	rVV	393526	658740	7.13%	2.455%
82	13.946	1975	1978	1980	rVV4	1530	1667	0.02%	0.006%
83	13.989	1983	1985	1988	rBV4	1226	1349	0.01%	0.005%
84	14.056	1990	1996	2003	rVB	23040	36611	0.40%	0.136%
85	14.482	2064	2066	2068	rVB3	794	777	0.01%	0.003%
86	14.604	2083	2086	2087	rBV3	1614	1920	0.02%	0.007%
87	14.927	2135	2139	2141	rVV5	1383	1802	0.02%	0.007%
88	15.007	2151	2152	2154	rBV2	1112	992	0.01%	0.004%
89	15.159	2175	2177	2181	rBV5	755	925	0.01%	0.003%
90	15.251	2190	2192	2196	rVB4	1303	1369	0.01%	0.005%
91	15.312	2201	2202	2207	rBV4	822	963	0.01%	0.004%
92	15.360	2207	2210	2211	rBV3	1485	1576	0.02%	0.006%
93	15.421	2215	2220	2226	rVV	24193	43077	0.47%	0.161%
94	15.470	2226	2228	2234	rVB	5913	9948	0.11%	0.037%
95	15.543	2234	2240	2241	rBV5	1422	2487	0.03%	0.009%
96	15.677	2258	2262	2265	rBV6	2170	2604	0.03%	0.010%
97	15.781	2278	2279	2282	rBV3	1868	1446	0.02%	0.005%
98	15.830	2285	2287	2291	rVB5	1738	1948	0.02%	0.007%
99	15.909	2299	2300	2304	rBV4	1407	1088	0.01%	0.004%
100	16.269	2358	2359	2362	rBV3	1377	766	0.01%	0.003%

Sum of corrected areas: 26832633

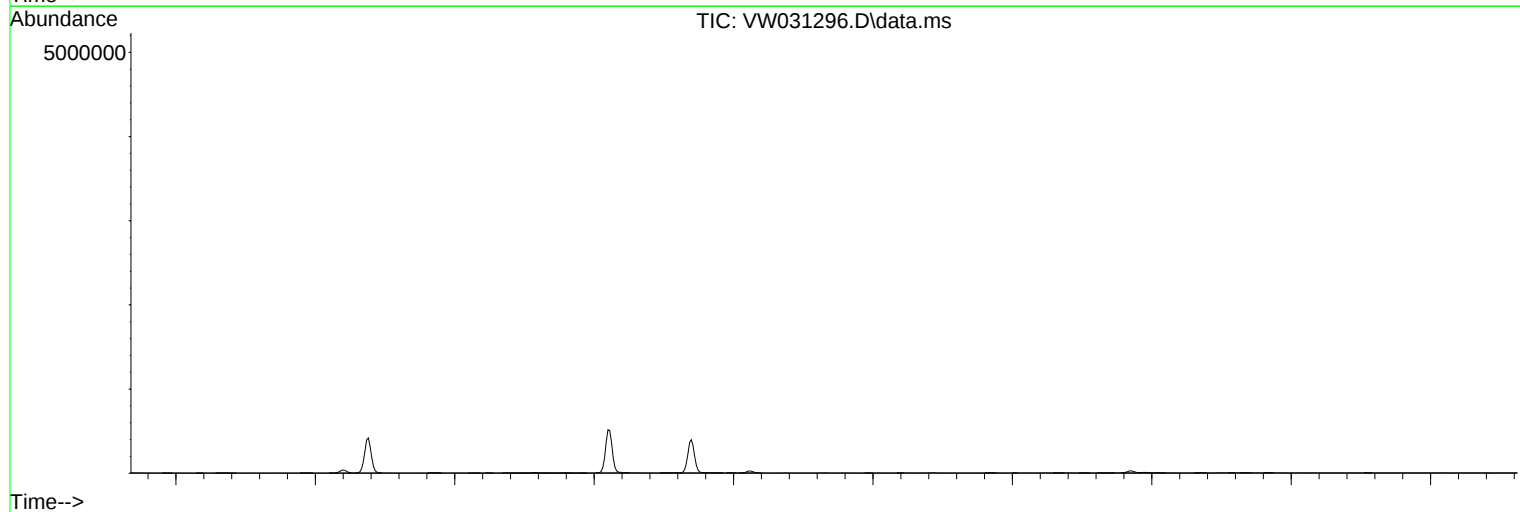
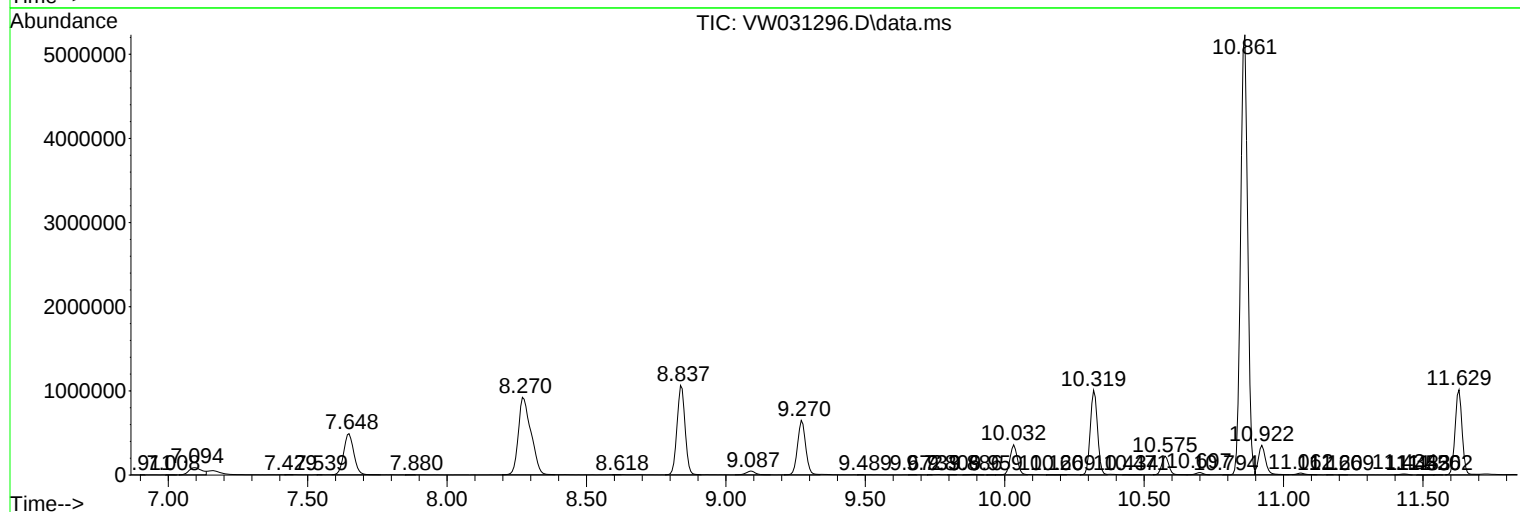
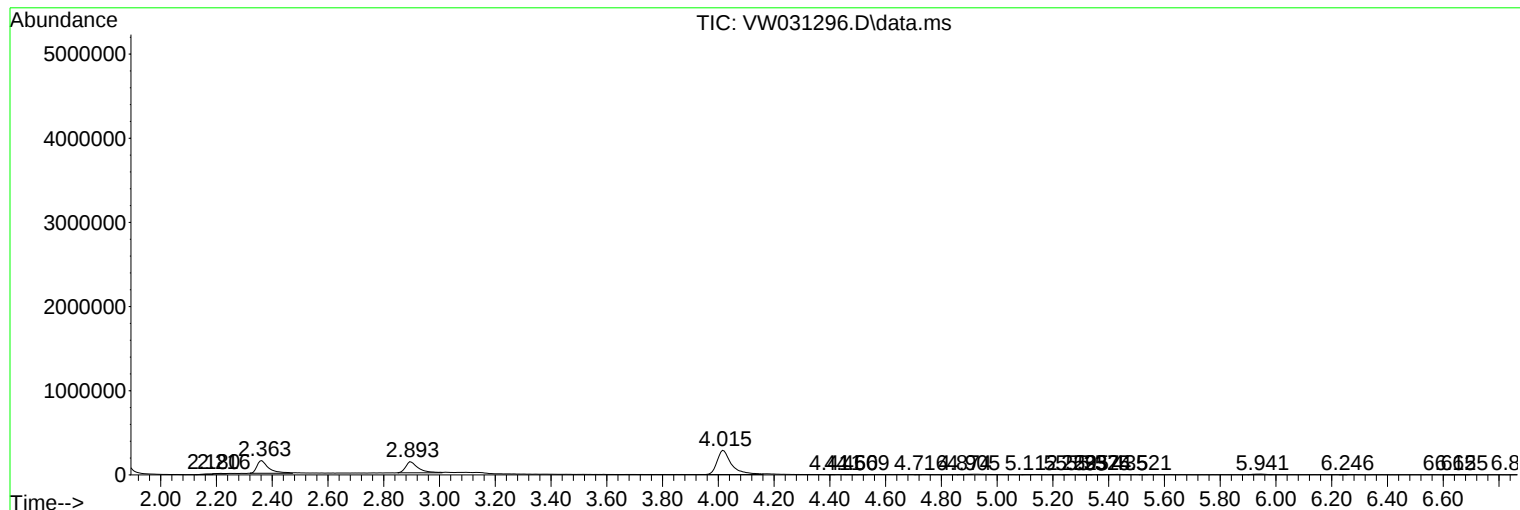
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

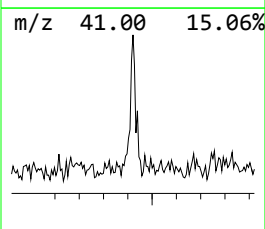
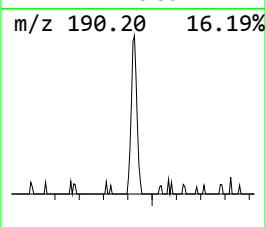
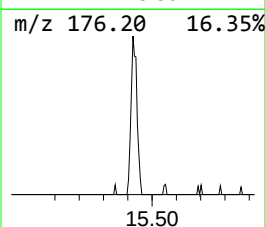
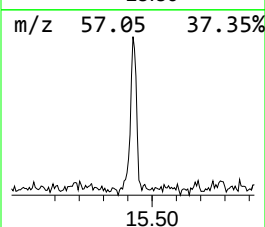
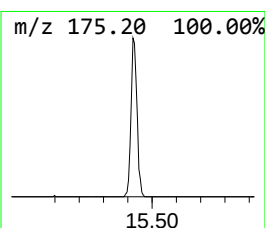
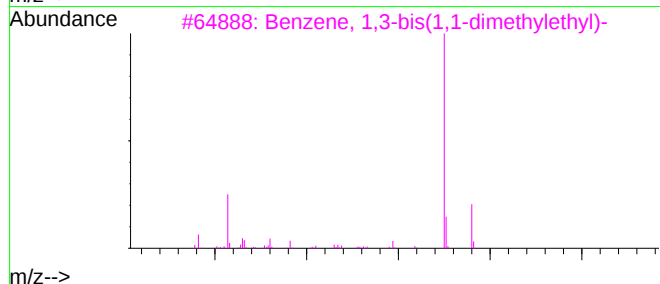
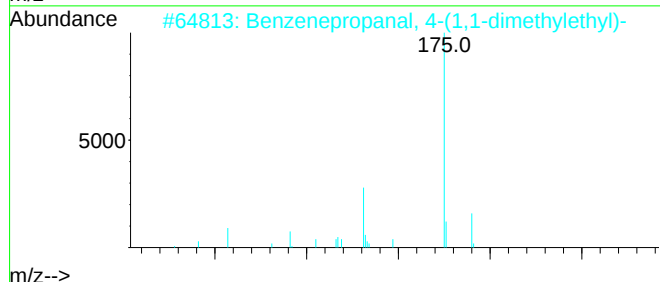
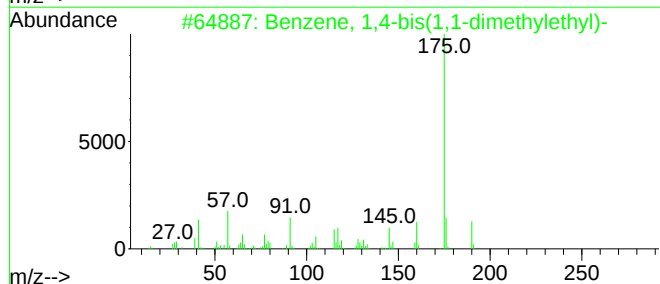
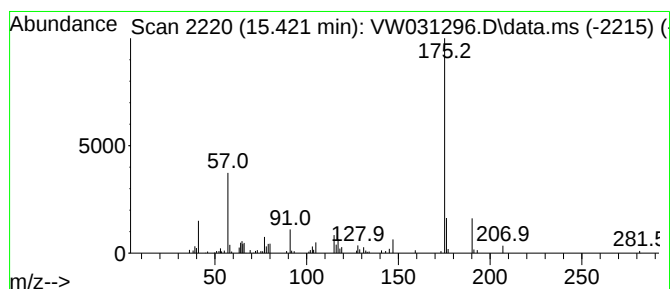
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,4-bis(1,1-dimeth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.421	1.26 ug/L	43077	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	86
2	Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	86
3	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	83
4	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	81
5	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	81



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Quant Title : SFAM01.0

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,4-bi...	15.421	1.3	ug/L	43077	3	13.556	857810	25.0