

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031284.D
 Acq On : 16 Dec 2024 21:00
 Operator : SY/MD
 Sample : P5226-08RE
 Misc : 5.81g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AP6RE

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: VW031284.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.204	40	52	54	rBV3	13714	46210	2.43%	0.361%
2	2.357	71	77	88	rVB	155229	316279	16.66%	2.469%
3	2.893	159	165	179	rVB	93815	246081	12.96%	1.921%
4	4.015	338	349	360	rBV	274636	750567	39.53%	5.859%
5	4.442	416	419	420	rBV2	1022	1001	0.05%	0.008%
6	4.490	425	427	429	rVV3	1903	2020	0.11%	0.016%
7	4.515	429	431	436	rVB5	1796	2981	0.16%	0.023%
8	4.588	441	443	448	rVV5	926	1197	0.06%	0.009%
9	4.911	490	496	497	rBV6	1960	3121	0.16%	0.024%
10	5.076	520	523	524	rBV3	853	1090	0.06%	0.009%
11	5.423	577	580	582	rBV3	790	945	0.05%	0.007%
12	5.521	594	596	597	rBV2	949	840	0.04%	0.007%
13	5.643	614	616	618	rBV3	890	800	0.04%	0.006%
14	5.716	626	628	631	rVB4	872	1029	0.05%	0.008%
15	5.752	631	634	635	rBV3	792	937	0.05%	0.007%
16	5.813	641	644	648	rBV7	961	1371	0.07%	0.011%
17	5.929	657	663	664	rBV5	4313	5791	0.31%	0.045%
18	6.295	720	723	726	rVB5	1114	1644	0.09%	0.013%
19	6.332	726	729	730	rBV3	1067	1186	0.06%	0.009%
20	6.673	783	785	786	rBV2	1583	1143	0.06%	0.009%
21	6.831	808	811	813	rBV4	742	957	0.05%	0.007%
22	7.088	845	853	858	rBV	65335	183814	9.68%	1.435%
23	7.240	876	878	881	rBV4	932	832	0.04%	0.006%
24	7.374	896	900	902	rVB5	899	916	0.05%	0.007%
25	7.648	934	945	960	rVV	324787	832360	43.84%	6.498%
26	7.874	980	982	985	rBV3	918	1139	0.06%	0.009%
27	7.917	987	989	990	rVV2	974	953	0.05%	0.007%
28	7.959	994	996	999	rVB2	1077	1047	0.06%	0.008%
29	8.069	1012	1014	1018	rVB5	1338	1493	0.08%	0.012%
30	8.112	1018	1021	1023	rBV3	653	917	0.05%	0.007%
31	8.270	1035	1047	1067	rBV2	609589	1898584	100.00%	14.821%
32	8.514	1085	1087	1089	rBV2	1431	996	0.05%	0.008%
33	8.575	1094	1097	1099	rBV4	801	955	0.05%	0.007%
34	8.630	1101	1106	1107	rBV5	630	858	0.05%	0.007%
35	8.691	1112	1116	1118	rBV5	940	1273	0.07%	0.010%
36	8.764	1125	1128	1129	rBV3	803	932	0.05%	0.007%

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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

37	8.837	1132	1140	1154	rBV	698857	1391070	73.27%	10.859%
38	9.081	1173	1180	1186	rVB10	3891	9400	0.50%	0.073%
39	9.270	1202	1211	1232	rBV	419809	865142	45.57%	6.753%
40	9.508	1245	1250	1251	rVB5	1065	1612	0.08%	0.013%
41	9.618	1266	1268	1271	rVB4	1298	1349	0.07%	0.011%
42	9.660	1271	1275	1276	rBV4	1654	2224	0.12%	0.017%
43	9.758	1286	1291	1294	rBV6	1145	2249	0.12%	0.018%
44	9.788	1294	1296	1298	rVV3	1048	1043	0.05%	0.008%
45	9.849	1303	1306	1307	rVB3	992	997	0.05%	0.008%
46	9.880	1307	1311	1312	rBV4	1264	1742	0.09%	0.014%
47	9.941	1316	1321	1322	rBV4	974	1352	0.07%	0.011%
48	10.032	1328	1336	1347	rBV	246399	447192	23.55%	3.491%
49	10.130	1350	1352	1357	rVB6	1049	1604	0.08%	0.013%
50	10.203	1361	1364	1366	rBV4	2463	3235	0.17%	0.025%
51	10.319	1376	1383	1391	rBV	688327	1246622	65.66%	9.731%
52	10.502	1411	1413	1417	rVV5	1400	2175	0.11%	0.017%
53	10.575	1418	1425	1434	rVV	155595	273359	14.40%	2.134%
54	10.642	1434	1436	1439	rVV3	1518	1870	0.10%	0.015%
55	10.697	1440	1445	1453	rVB	21095	39540	2.08%	0.309%
56	10.758	1453	1455	1460	rVB5	1107	1444	0.08%	0.011%
57	10.861	1463	1472	1477	rBV	596293	1068377	56.27%	8.340%
58	10.922	1477	1482	1496	rVV	254517	435127	22.92%	3.397%
59	11.056	1499	1504	1514	rVB	24768	46779	2.46%	0.365%
60	11.270	1537	1539	1544	rBV5	838	1436	0.08%	0.011%
61	11.318	1544	1547	1550	rBV5	640	907	0.05%	0.007%
62	11.428	1561	1565	1572	rVB2	8302	16048	0.85%	0.125%
63	11.629	1589	1598	1610	rBV	640017	1118404	58.91%	8.730%
64	11.727	1610	1614	1620	rVV3	5107	9612	0.51%	0.075%
65	11.794	1622	1625	1627	rBV3	1172	1540	0.08%	0.012%
66	11.831	1627	1631	1638	rVB4	5249	9821	0.52%	0.077%
67	11.916	1643	1645	1649	rVB4	999	1182	0.06%	0.009%
68	12.166	1681	1686	1690	rBV5	2755	5657	0.30%	0.044%
69	12.251	1699	1700	1703	rVB3	845	810	0.04%	0.006%
70	12.391	1718	1723	1725	rVB6	685	903	0.05%	0.007%
71	12.465	1728	1735	1736	rBV5	2086	3712	0.20%	0.029%
72	12.483	1736	1738	1739	rVB2	1397	874	0.05%	0.007%
73	12.544	1743	1748	1749	rVB4	853	966	0.05%	0.008%
74	12.599	1749	1757	1763	rBV2	33163	54141	2.85%	0.423%
75	12.690	1763	1772	1780	rBV	257737	434417	22.88%	3.391%
76	12.745	1780	1781	1787	rVB5	1467	2182	0.11%	0.017%

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Integrator: RTE

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

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

77	12.800	1787	1790	1793	rVB3	1615	2060	0.11%	0.016%
78	12.855	1798	1799	1802	rBV3	1222	1231	0.06%	0.010%
79	12.928	1807	1811	1815	rVB4	4611	8184	0.43%	0.064%
80	13.019	1823	1826	1828	rBV3	991	1299	0.07%	0.010%
81	13.184	1851	1853	1857	rVV5	1335	1878	0.10%	0.015%
82	13.239	1859	1862	1867	rVV4	3377	5441	0.29%	0.042%
83	13.288	1867	1870	1878	rVB4	5787	9023	0.48%	0.070%
84	13.403	1884	1889	1892	rBV6	2374	3926	0.21%	0.031%
85	13.464	1896	1899	1900	rBV3	2064	2229	0.12%	0.017%
86	13.550	1907	1913	1925	rBV	299223	506712	26.69%	3.955%
87	13.757	1942	1947	1950	rBV7	2735	4901	0.26%	0.038%
88	13.848	1955	1962	1968	rBV	193867	329869	17.37%	2.575%
89	14.056	1991	1996	2004	rVB2	20587	36620	1.93%	0.286%
90	14.129	2007	2008	2012	rVB3	1667	1382	0.07%	0.011%
91	14.190	2014	2018	2022	rBV7	1799	3393	0.18%	0.026%
92	14.623	2085	2089	2095	rBV8	1831	3378	0.18%	0.026%
93	14.714	2100	2104	2111	rVB5	5873	9358	0.49%	0.073%
94	15.117	2168	2170	2173	rBV3	1340	1598	0.08%	0.012%
95	15.318	2201	2203	2205	rVB3	1132	960	0.05%	0.007%
96	15.367	2205	2211	2213	rBV4	3303	6797	0.36%	0.053%
97	15.427	2215	2221	2226	rVB	23747	40463	2.13%	0.316%
98	15.757	2270	2275	2278	rBV7	2034	4214	0.22%	0.033%
99	15.952	2305	2307	2310	rBV4	1438	2007	0.11%	0.016%
100	16.147	2337	2339	2341	rBV3	1080	1050	0.06%	0.008%

Sum of corrected areas: 12810348

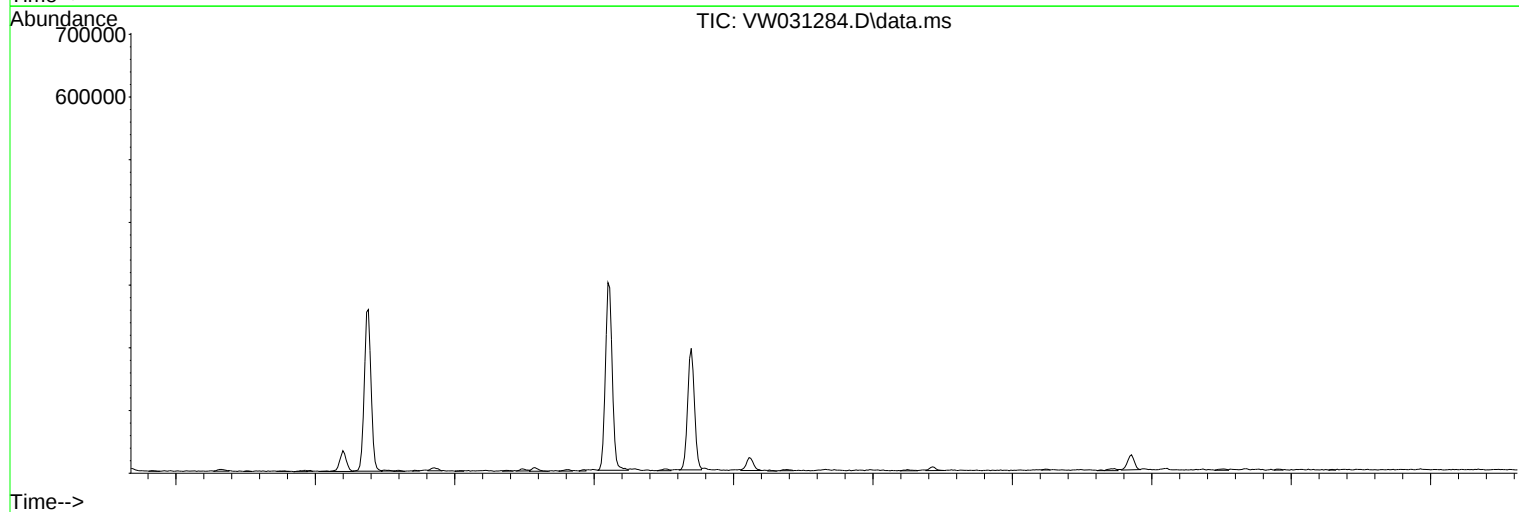
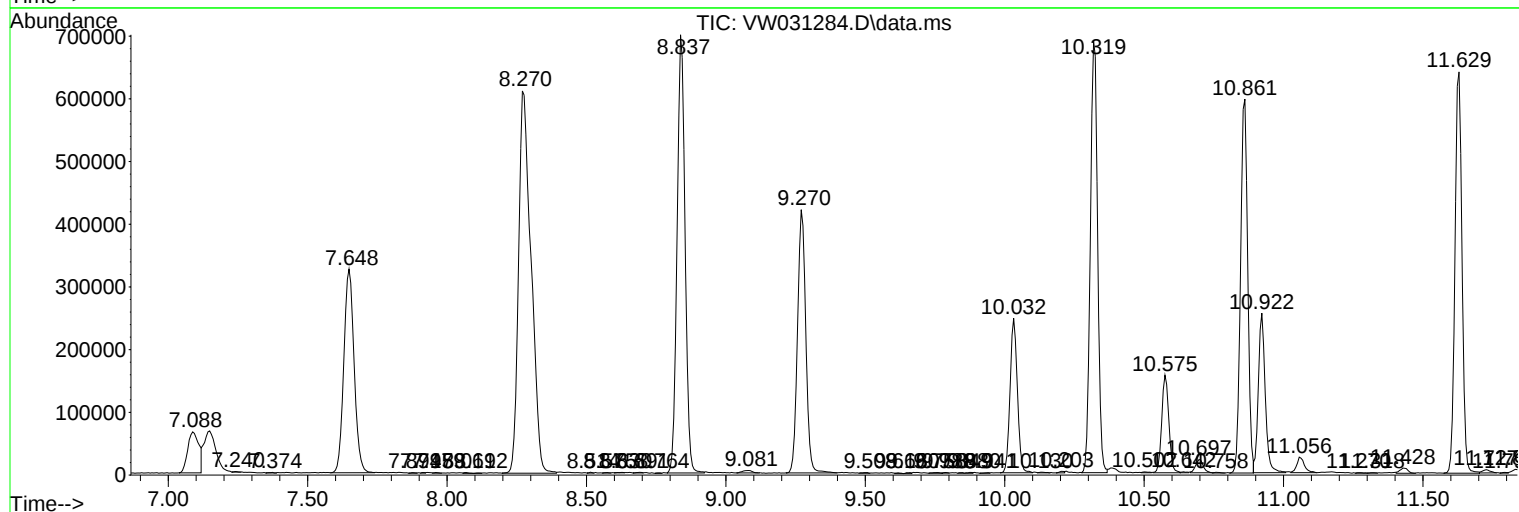
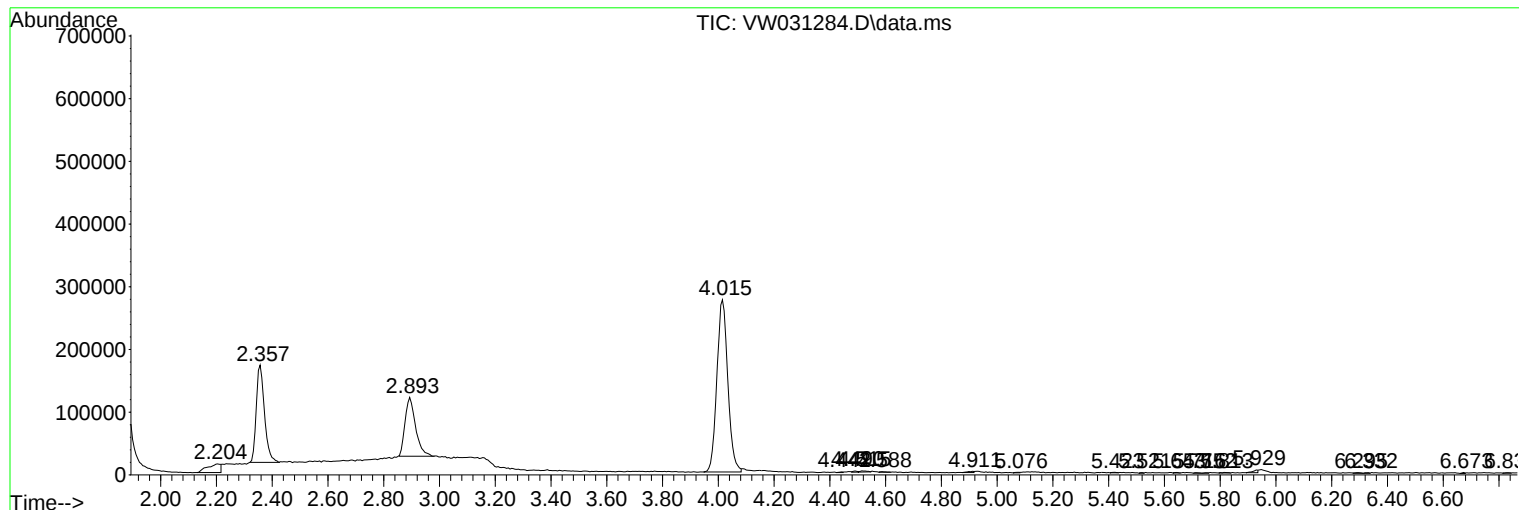
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Instrument :
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E2AP6RE

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

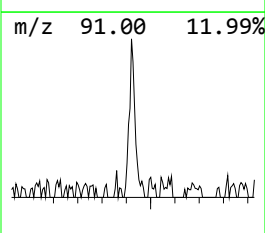
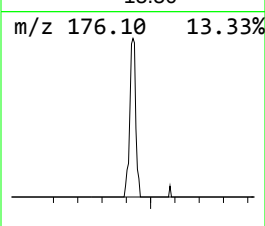
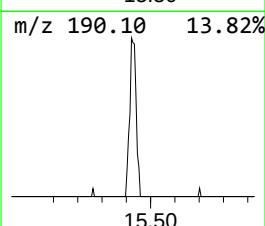
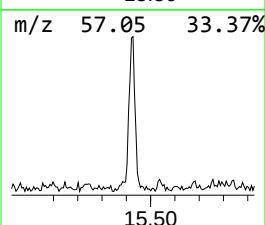
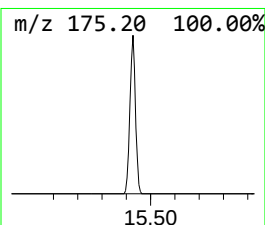
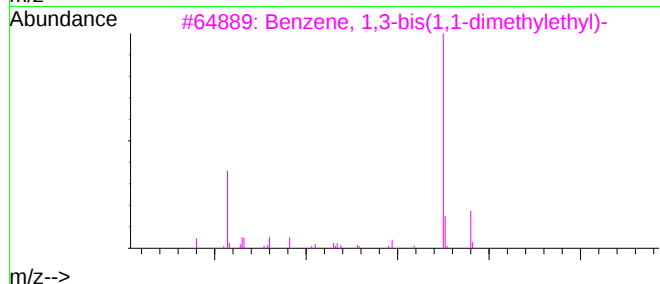
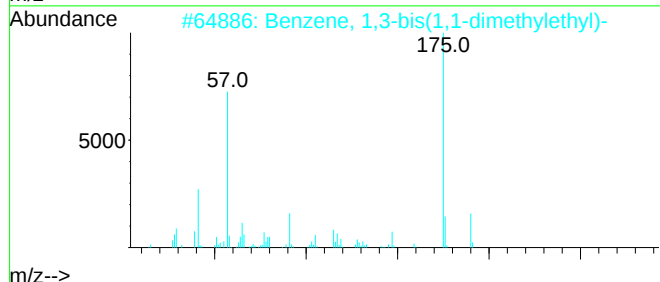
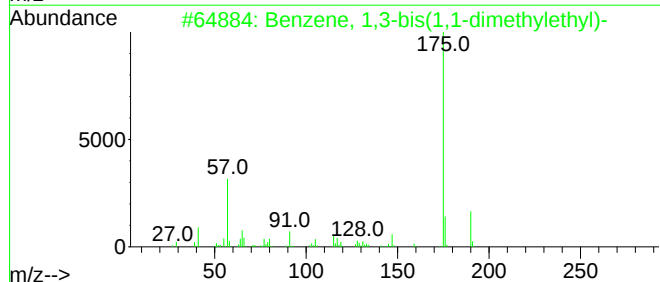
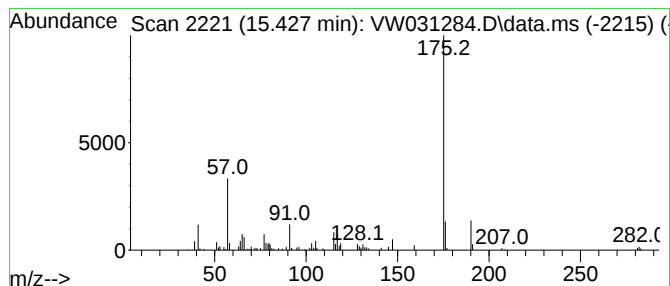
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	2.00 ug/L	40463	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	95
2	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	93
3	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	91
4	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	90
5	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	90



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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-bi...	15.428	2.0	ug/L	40463	3	13.556	506712	25.0