

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031291.D
 Acq On : 16 Dec 2024 23:48
 Operator : SY/MD
 Sample : P5258-08
 Misc : 4.40g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28X2

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: VW031291.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.162	39	45	47	rBV2	8148	14598	0.57%	0.091%
2	2.357	71	77	97	rBV	141889	398423	15.45%	2.472%
3	2.899	159	166	183	rBV	110840	326809	12.68%	2.027%
4	3.826	315	318	320	rBV4	869	851	0.03%	0.005%
5	3.881	326	327	331	rBV4	1128	1037	0.04%	0.006%
6	3.929	333	335	338	rBV4	1017	1136	0.04%	0.007%
7	4.015	339	349	376	rBV	283197	969723	37.62%	6.016%
8	4.643	444	452	455	rBV3	2444	7000	0.27%	0.043%
9	4.899	486	494	495	rBV7	1577	3118	0.12%	0.019%
10	4.923	495	498	499	rBV3	1640	1546	0.06%	0.010%
11	5.112	527	529	532	rBV4	1103	1406	0.05%	0.009%
12	5.252	550	552	554	rBV3	683	727	0.03%	0.005%
13	5.289	556	558	560	rBV2	739	789	0.03%	0.005%
14	5.441	581	583	586	rVB4	808	864	0.03%	0.005%
15	5.496	589	592	595	rBV4	1013	1528	0.06%	0.009%
16	5.576	602	605	606	rBV3	1002	835	0.03%	0.005%
17	5.825	641	646	648	rVB5	1179	1607	0.06%	0.010%
18	5.941	655	665	674	rVB6	5127	14899	0.58%	0.092%
19	6.197	704	707	709	rBV3	949	1291	0.05%	0.008%
20	6.325	726	728	730	rVB2	965	852	0.03%	0.005%
21	6.972	832	834	837	rBV5	713	874	0.03%	0.005%
22	7.100	843	855	875	rBV4	51237	231057	8.96%	1.433%
23	7.447	905	912	913	rBV7	631	947	0.04%	0.006%
24	7.533	923	926	927	rBV3	733	724	0.03%	0.004%
25	7.648	934	945	959	rVB	436443	1088825	42.24%	6.755%
26	7.782	966	967	970	rBV3	890	1018	0.04%	0.006%
27	7.910	985	988	993	rVB6	680	1374	0.05%	0.009%
28	7.953	993	995	1002	rVB6	1312	2241	0.09%	0.014%
29	8.270	1037	1047	1066	rBV2	851904	2577984	100.00%	15.993%
30	8.587	1096	1099	1101	rBV4	1188	1418	0.06%	0.009%
31	8.624	1101	1105	1110	rVB7	1450	2752	0.11%	0.017%
32	8.679	1110	1114	1118	rBV7	1171	2056	0.08%	0.013%
33	8.837	1130	1140	1155	rBV	1060385	2164901	83.98%	13.431%
34	9.075	1173	1179	1186	rBV7	2884	6789	0.26%	0.042%
35	9.148	1189	1191	1195	rBV4	897	813	0.03%	0.005%
36	9.270	1201	1211	1224	rBV	588960	1194032	46.32%	7.408%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031291.D
 Acq On : 16 Dec 2024 23:48
 Operator : SY/MD
 Sample : P5258-08
 Misc : 4.40g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28X2

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

37	9.422	1234	1236	1240	rVB3	1065	1026	0.04%	0.006%
38	9.459	1240	1242	1244	rVB2	961	825	0.03%	0.005%
39	9.508	1247	1250	1252	rVB4	814	871	0.03%	0.005%
40	9.550	1252	1257	1259	rVB4	822	1008	0.04%	0.006%
41	9.593	1259	1264	1266	rBV4	727	1012	0.04%	0.006%
42	9.666	1271	1276	1277	rBV5	856	1290	0.05%	0.008%
43	9.959	1321	1324	1326	rBV4	758	925	0.04%	0.006%
44	10.032	1328	1336	1347	rBV	270340	492882	19.12%	3.058%
45	10.319	1373	1383	1401	rVV	1033651	1825330	70.80%	11.324%
46	10.575	1419	1425	1435	rBV	169660	293020	11.37%	1.818%
47	10.703	1440	1446	1451	rVB2	13971	26137	1.01%	0.162%
48	10.764	1454	1456	1463	rVB8	789	839	0.03%	0.005%
49	10.855	1467	1471	1475	rVB7	1132	2168	0.08%	0.013%
50	10.922	1475	1482	1494	rBV	231764	424757	16.48%	2.635%
51	11.233	1529	1533	1536	rVV6	663	887	0.03%	0.006%
52	11.495	1574	1576	1580	rBV5	791	950	0.04%	0.006%
53	11.532	1580	1582	1585	rBV3	672	849	0.03%	0.005%
54	11.629	1587	1598	1609	rBV	1034184	1763057	68.39%	10.938%
55	11.904	1640	1643	1644	rBV2	837	747	0.03%	0.005%
56	11.922	1644	1646	1649	rVV3	827	891	0.03%	0.006%
57	11.977	1652	1655	1656	rBV3	918	902	0.03%	0.006%
58	12.032	1661	1664	1667	rBV4	798	1125	0.04%	0.007%
59	12.105	1673	1676	1678	rBV4	746	839	0.03%	0.005%
60	12.154	1680	1684	1687	rBV5	1022	1736	0.07%	0.011%
61	12.221	1693	1695	1697	rVB4	878	757	0.03%	0.005%
62	12.276	1700	1704	1707	rVB5	799	1315	0.05%	0.008%
63	12.397	1723	1724	1729	rVB5	989	1029	0.04%	0.006%
64	12.465	1733	1735	1737	rBV2	1015	1024	0.04%	0.006%
65	12.599	1749	1757	1764	rBV2	26904	44893	1.74%	0.279%
66	12.690	1764	1772	1780	rBV	381389	628995	24.40%	3.902%
67	12.800	1787	1790	1793	rVB5	1206	1727	0.07%	0.011%
68	12.830	1793	1795	1798	rBV3	717	1173	0.05%	0.007%
69	12.879	1798	1803	1804	rVV4	937	1551	0.06%	0.010%
70	12.922	1806	1810	1814	rVV7	1735	3574	0.14%	0.022%
71	13.032	1826	1828	1829	rVV2	709	746	0.03%	0.005%
72	13.062	1832	1833	1837	rVB3	844	974	0.04%	0.006%
73	13.099	1837	1839	1843	rBV5	919	1008	0.04%	0.006%
74	13.135	1843	1845	1849	rBV4	863	924	0.04%	0.006%
75	13.227	1858	1860	1868	rVB8	1452	2394	0.09%	0.015%
76	13.300	1868	1872	1878	rVB7	1848	3537	0.14%	0.022%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031291.D
 Acq On : 16 Dec 2024 23:48
 Operator : SY/MD
 Sample : P5258-08
 Misc : 4.40g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28X2

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

77	13.367	1880	1883	1885	rBV4	709	840	0.03%	0.005%
78	13.403	1885	1889	1895	rVB6	1802	3221	0.12%	0.020%
79	13.464	1895	1899	1902	rBV5	3492	6213	0.24%	0.039%
80	13.495	1902	1904	1906	rVV3	926	729	0.03%	0.005%
81	13.550	1906	1913	1924	rVV	484750	796129	30.88%	4.939%
82	13.641	1924	1928	1935	rVV2	11023	20539	0.80%	0.127%
83	13.708	1937	1939	1943	rVB4	1545	1487	0.06%	0.009%
84	13.751	1943	1946	1951	rBV7	1494	2275	0.09%	0.014%
85	13.848	1955	1962	1973	rVV	344931	572402	22.20%	3.551%
86	14.056	1991	1996	2004	rVB2	30641	51746	2.01%	0.321%
87	14.184	2013	2017	2024	rBV8	2190	4514	0.18%	0.028%
88	14.367	2045	2047	2052	rVB6	1644	2208	0.09%	0.014%
89	14.415	2052	2055	2061	rVB8	1045	1602	0.06%	0.010%
90	14.519	2063	2072	2077	rBV2	10123	19034	0.74%	0.118%
91	14.629	2087	2090	2093	rVB5	1172	1376	0.05%	0.009%
92	14.714	2093	2104	2110	rBV5	5604	9233	0.36%	0.057%
93	14.787	2114	2116	2119	rVB4	982	767	0.03%	0.005%
94	14.885	2129	2132	2134	rVB3	840	819	0.03%	0.005%
95	15.049	2158	2159	2162	rBV2	1126	1196	0.05%	0.007%
96	15.190	2179	2182	2186	rBV6	2582	4081	0.16%	0.025%
97	15.238	2187	2190	2194	rVB2	3126	5030	0.20%	0.031%
98	15.482	2223	2230	2236	rBV	23917	44425	1.72%	0.276%
99	16.202	2346	2348	2351	rVB4	1201	1228	0.05%	0.008%
100	16.311	2363	2366	2368	rBV4	1323	1521	0.06%	0.009%

Sum of corrected areas: 16119153

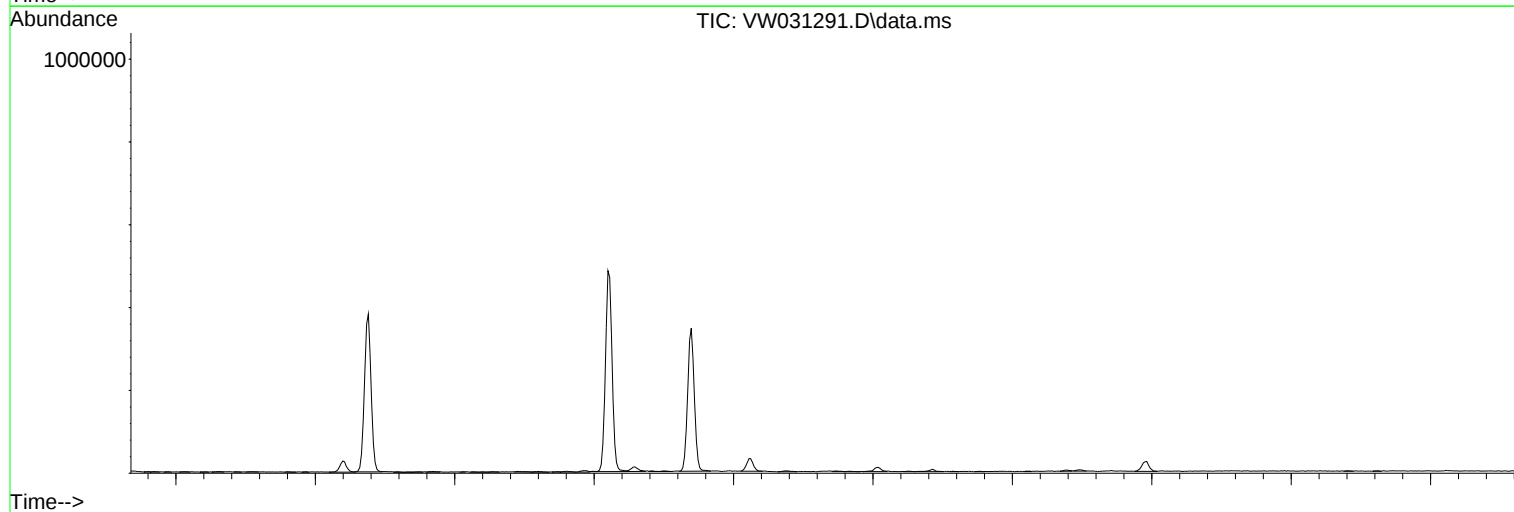
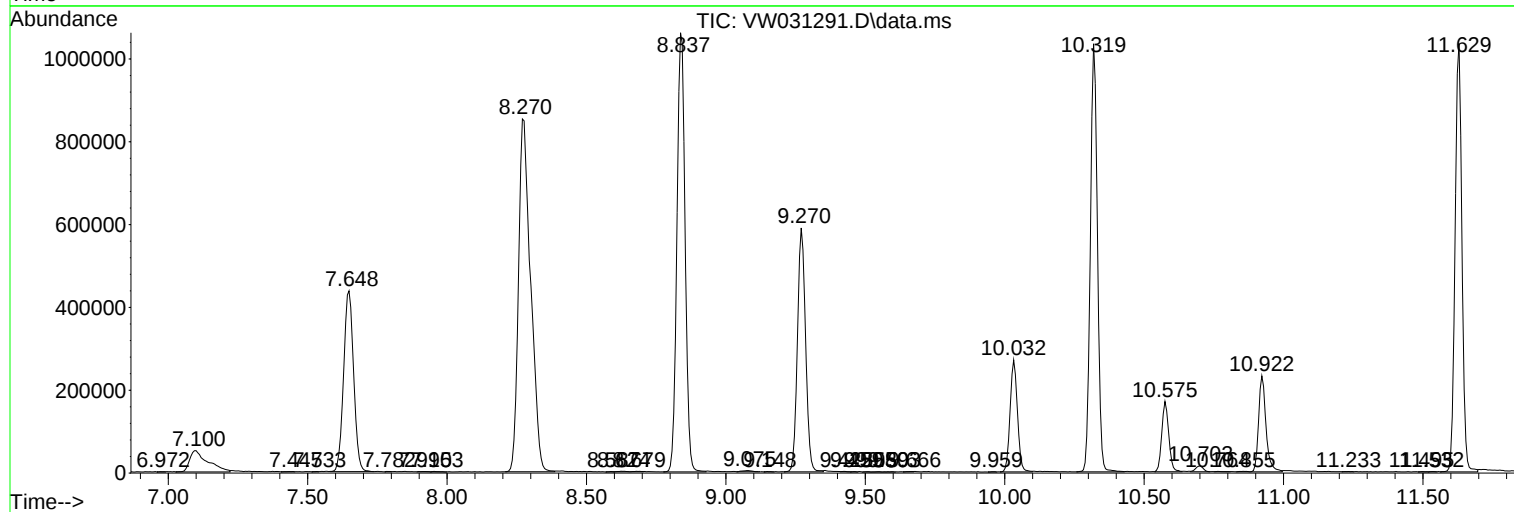
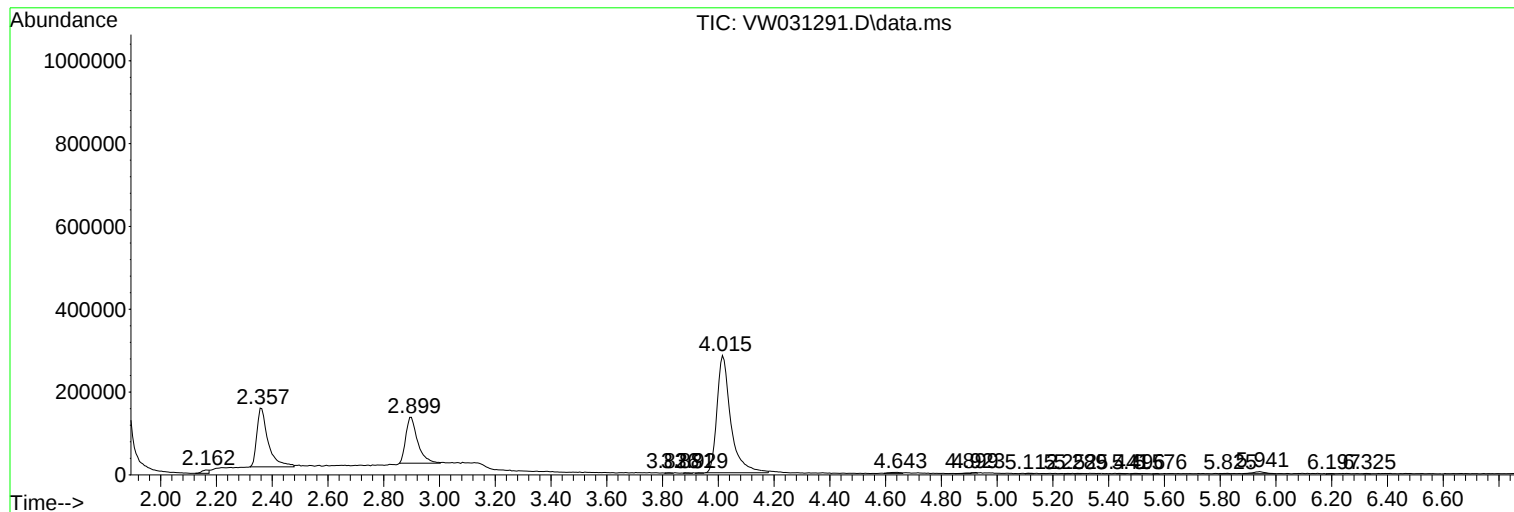
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
Data File : VW031291.D
Acq On : 16 Dec 2024 23:48
Operator : SY/MD
Sample : P5258-08
Misc : 4.40g/10mL/MSVOA_W/SOIL/A
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28X2

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
Data File : VW031291.D
Acq On : 16 Dec 2024 23:48
Operator : SY/MD
Sample : P5258-08
Misc : 4.40g/10mL/MSVOA_W/SOIL/A
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28X2

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

No Library Search Compounds Detected

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
Data File : VW031291.D
Acq On : 16 Dec 2024 23:48
Operator : SY/MD
Sample : P5258-08
Misc : 4.40g/10mL/MSVOA_W/SOIL/A
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28X2

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

TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
------------------	----	---------	-------	----------	---	----	------	------