

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121324\
 Data File : VD080171.D
 Acq On : 13 Dec 2024 16:58
 Operator : RP/MD
 Sample : P5226-04
 Misc : 3.56G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E2AP2

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_D\Method\SFAMDLM121324SMA.M
 Title : SFAM01.0

Signal : TIC: VD080171.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.658	10	12	14	rBV2	1368	1484	0.27%	0.030%
2	1.740	19	26	34	rVV	215025	367665	66.58%	7.484%
3	2.146	93	95	97	rBV2	1900	1568	0.28%	0.032%
4	2.163	97	98	99	rBV	2478	1119	0.20%	0.023%
5	2.275	111	117	123	rBV	112038	165054	29.89%	3.360%
6	2.799	201	206	217	rVB	88430	165891	30.04%	3.377%
7	3.175	269	270	275	rVB3	1858	1687	0.31%	0.034%
8	3.216	275	277	280	rVV2	2008	1684	0.30%	0.034%
9	3.452	315	317	320	rVB	1344	1512	0.27%	0.031%
10	3.522	327	329	332	rVB2	1286	1121	0.20%	0.023%
11	3.916	388	396	407	rVB2	62636	165594	29.99%	3.371%
12	4.305	460	462	465	rVB2	2168	1692	0.31%	0.034%
13	4.563	505	506	508	rBV2	1770	1295	0.23%	0.026%
14	4.910	561	565	567	rBV3	1475	1862	0.34%	0.038%
15	5.016	582	583	585	rBV	1774	1086	0.20%	0.022%
16	5.046	585	588	591	rVB	1595	1259	0.23%	0.026%
17	5.322	634	635	638	rBV	1307	1133	0.21%	0.023%
18	5.405	646	649	651	rVB4	1632	1705	0.31%	0.035%
19	5.422	651	652	656	rBV2	1218	1320	0.24%	0.027%
20	5.552	672	674	676	rBV2	1503	1525	0.28%	0.031%
21	5.581	676	679	681	rBV3	1251	1535	0.28%	0.031%
22	5.716	699	702	703	rBV	1124	1228	0.22%	0.025%
23	5.916	735	736	740	rVB3	2603	1818	0.33%	0.037%
24	5.952	740	742	745	rBV2	964	1406	0.25%	0.029%
25	6.028	752	755	759	rBV2	1692	2597	0.47%	0.053%
26	6.069	759	762	766	rVB2	926	1298	0.24%	0.026%
27	6.099	766	767	770	rBV2	1080	1125	0.20%	0.023%
28	6.152	773	776	780	rVB3	1793	1966	0.36%	0.040%
29	6.275	795	797	800	rBV	1082	1313	0.24%	0.027%
30	6.457	825	828	829	rVB2	1255	1240	0.22%	0.025%
31	6.481	829	832	835	rBV2	1579	2040	0.37%	0.042%
32	6.663	861	863	869	rVB2	1333	1790	0.32%	0.036%
33	6.881	899	900	904	rVB	1912	2241	0.41%	0.046%
34	6.993	911	919	926	rBV2	13960	44129	7.99%	0.898%
35	7.322	972	975	977	rVB2	1798	1504	0.27%	0.031%
36	7.351	977	980	981	rBV2	1625	1524	0.28%	0.031%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121324SMA.M
 Title : SFAM01.0

37	7.416	989	991	993	rBV2	1501	1326	0.24%	0.027%
38	7.569	1008	1017	1033	rVV2	91441	257765	46.68%	5.247%
39	7.687	1035	1037	1039	rVB3	1638	1514	0.27%	0.031%
40	7.746	1045	1047	1051	rVB3	1460	1628	0.29%	0.033%
41	8.122	1108	1111	1113	rBV	1057	1186	0.21%	0.024%
42	8.204	1115	1125	1141	rVV3	179064	552243	100.00%	11.241%
43	8.781	1212	1223	1235	rBV	194012	411988	74.60%	8.386%
44	9.010	1260	1262	1268	rVB3	1515	1801	0.33%	0.037%
45	9.210	1288	1296	1306	rVB2	133949	279568	50.62%	5.691%
46	9.351	1319	1320	1324	rBV	1239	1281	0.23%	0.026%
47	9.457	1336	1338	1341	rVB2	1220	1141	0.21%	0.023%
48	9.522	1344	1349	1351	rBV	1437	2206	0.40%	0.045%
49	9.704	1377	1380	1381	rVB3	1949	1583	0.29%	0.032%
50	9.740	1385	1386	1391	rBV	1066	1212	0.22%	0.025%
51	9.828	1398	1401	1404	rBV2	1668	2729	0.49%	0.056%
52	9.981	1417	1427	1437	rBV2	65582	130571	23.64%	2.658%
53	10.269	1469	1476	1485	rBV	213905	386405	69.97%	7.865%
54	10.410	1496	1500	1502	rBV3	1631	1657	0.30%	0.034%
55	10.522	1513	1519	1528	rVB2	47093	86363	15.64%	1.758%
56	10.669	1539	1544	1548	rVV	7150	12340	2.23%	0.251%
57	10.728	1552	1554	1557	rBV	1030	1148	0.21%	0.023%
58	10.810	1564	1568	1570	rBV4	2599	3591	0.65%	0.073%
59	10.875	1573	1579	1588	rBV	53577	99468	18.01%	2.025%
60	11.028	1602	1605	1609	rVB3	4366	5843	1.06%	0.119%
61	11.239	1639	1641	1644	rVV2	1386	1350	0.24%	0.027%
62	11.275	1645	1647	1649	rVB	1904	1261	0.23%	0.026%
63	11.316	1652	1654	1657	rVB2	1327	1571	0.28%	0.032%
64	11.451	1674	1677	1678	rBV	1327	1497	0.27%	0.030%
65	11.581	1692	1699	1708	rBV	277690	484812	87.79%	9.869%
66	11.787	1732	1734	1737	rBV2	1064	1132	0.20%	0.023%
67	12.245	1808	1812	1815	rVV3	1135	1700	0.31%	0.035%
68	12.292	1816	1820	1823	rVB2	4909	5456	0.99%	0.111%
69	12.428	1836	1843	1850	rVB5	10618	20961	3.80%	0.427%
70	12.575	1865	1868	1872	rVV3	3337	4946	0.90%	0.101%
71	12.651	1872	1881	1889	rVV	99543	175205	31.73%	3.566%
72	12.722	1892	1893	1899	rVB2	2290	3113	0.56%	0.063%
73	12.769	1899	1901	1902	rBV	1748	1303	0.24%	0.027%
74	12.898	1918	1923	1931	rVB7	8861	22486	4.07%	0.458%
75	13.028	1942	1945	1947	rBV2	1062	1558	0.28%	0.032%
76	13.204	1971	1975	1982	rVB5	2548	5216	0.94%	0.106%

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121324SMA.M
 Title : SFAM01.0

77	13.257	1982	1984	1986	rBV2	2020	2006	0.36%	0.041%
78	13.316	1990	1994	2000	rVB6	6479	10066	1.82%	0.205%
79	13.422	2010	2012	2013	rBV	4080	2896	0.52%	0.059%
80	13.516	2022	2028	2035	rBV	179100	289412	52.41%	5.891%
81	13.651	2048	2051	2052	rBV2	1274	1489	0.27%	0.030%
82	13.681	2052	2056	2060	rVV4	8483	11637	2.11%	0.237%
83	13.733	2063	2065	2068	rVV4	1551	1884	0.34%	0.038%
84	13.816	2072	2079	2086	rVV	119219	209691	37.97%	4.268%
85	13.963	2100	2104	2107	rVB4	3383	4758	0.86%	0.097%
86	13.986	2107	2108	2110	rBV2	2049	1281	0.23%	0.026%
87	14.110	2124	2129	2130	rBV2	1248	1703	0.31%	0.035%
88	14.263	2154	2155	2157	rVB2	1967	1291	0.23%	0.026%
89	14.281	2157	2158	2161	rBV	1636	1953	0.35%	0.040%
90	14.398	2172	2178	2184	rBV3	15754	25816	4.67%	0.525%
91	14.563	2198	2206	2214	rBV2	197979	329695	59.70%	6.711%
92	14.657	2216	2222	2230	rVB3	38845	67563	12.23%	1.375%
93	14.916	2264	2266	2267	rBV2	1965	1348	0.24%	0.027%
94	14.933	2267	2269	2272	rVB2	1939	1622	0.29%	0.033%
95	15.057	2289	2290	2293	rBV	2035	1302	0.24%	0.027%
96	15.098	2295	2297	2301	rVB3	1768	1611	0.29%	0.033%
97	15.927	2436	2438	2441	rBV3	2034	2687	0.49%	0.055%
98	16.198	2482	2484	2487	rBV2	1556	1439	0.26%	0.029%
99	16.327	2504	2506	2508	rBV2	1785	1086	0.20%	0.022%
100	16.351	2508	2510	2514	rBV4	1639	2323	0.42%	0.047%

Sum of corrected areas: 4912693

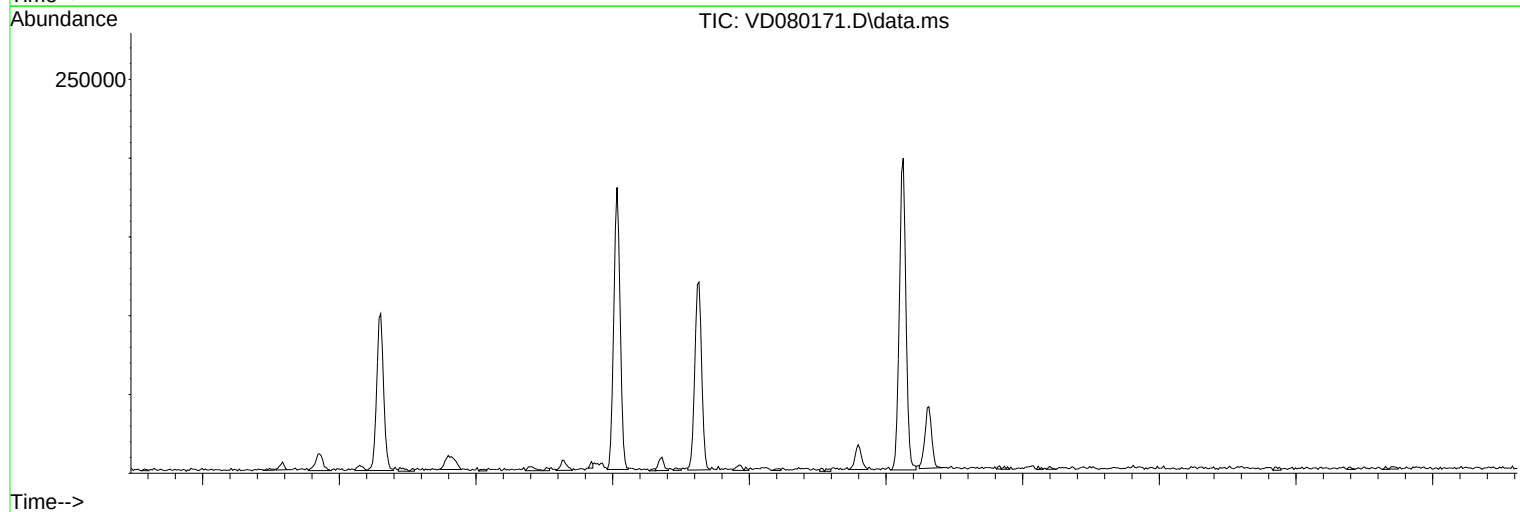
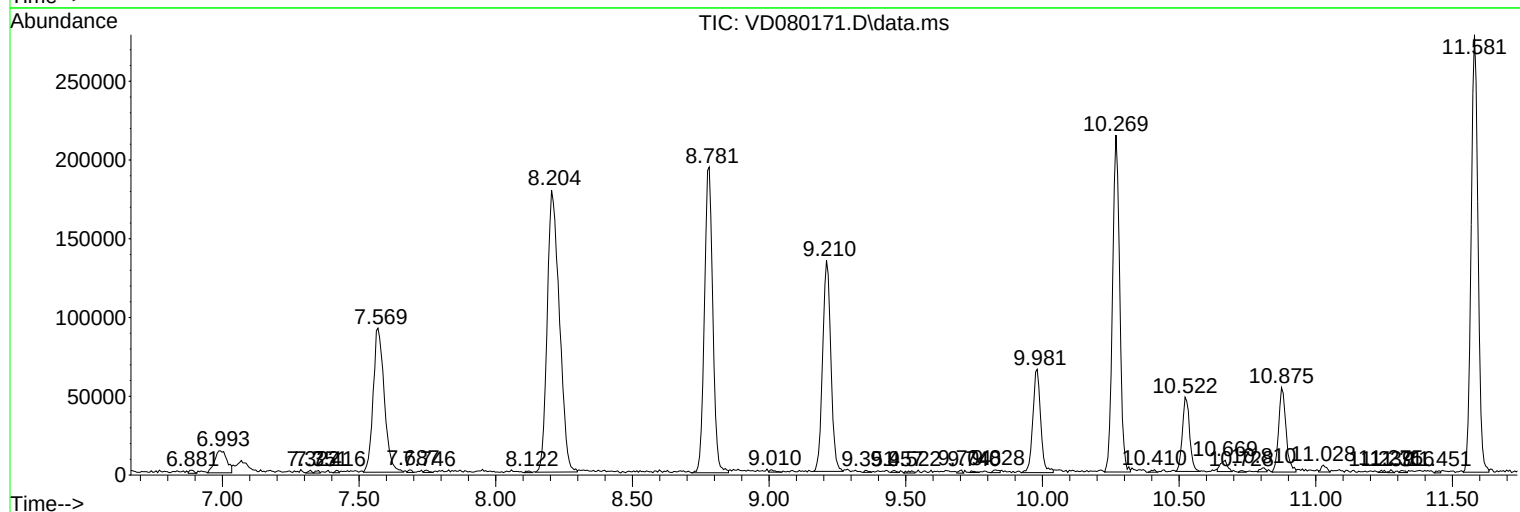
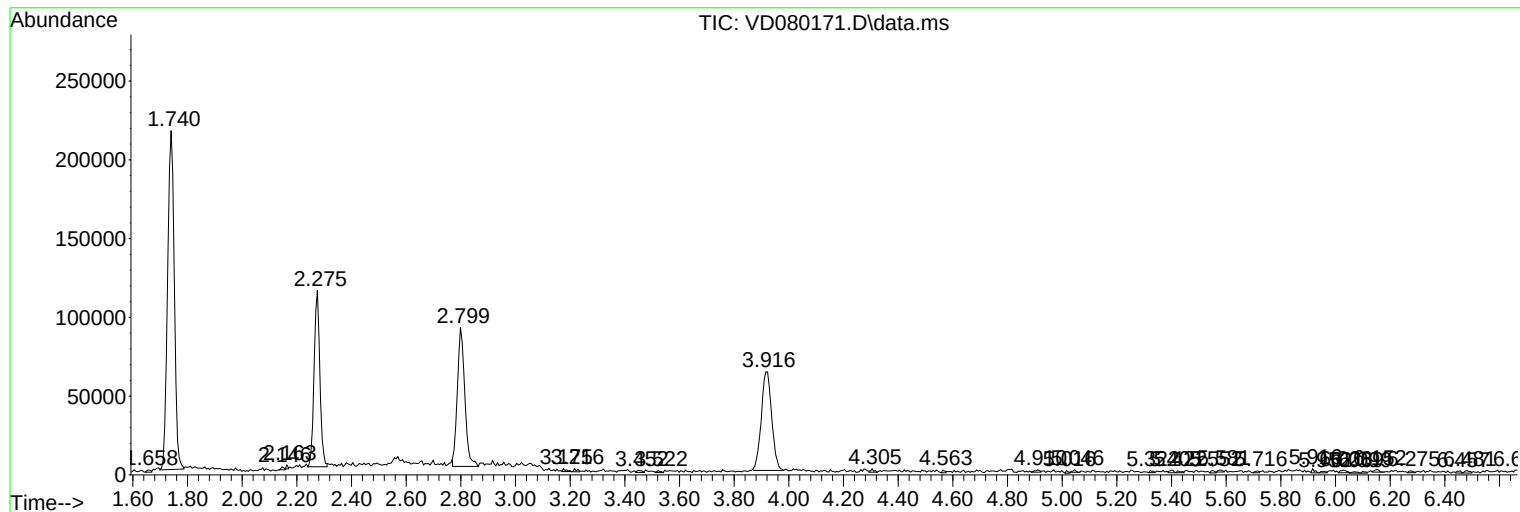
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
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E2AP2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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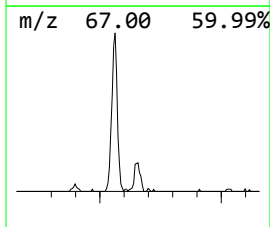
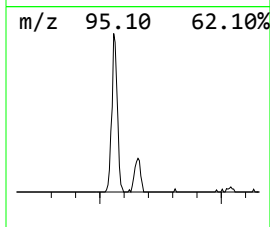
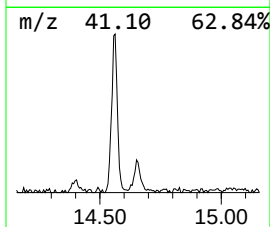
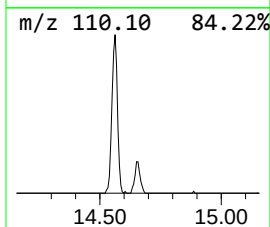
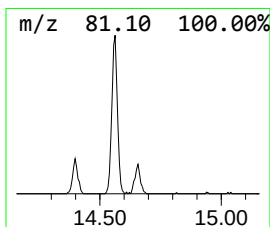
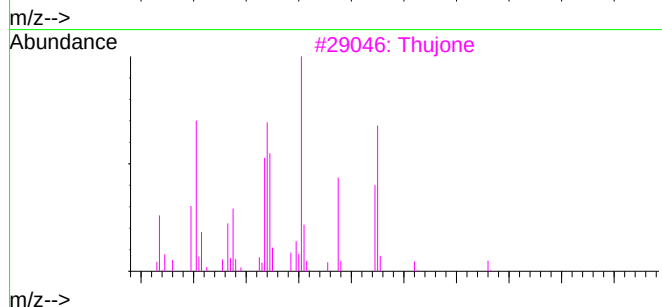
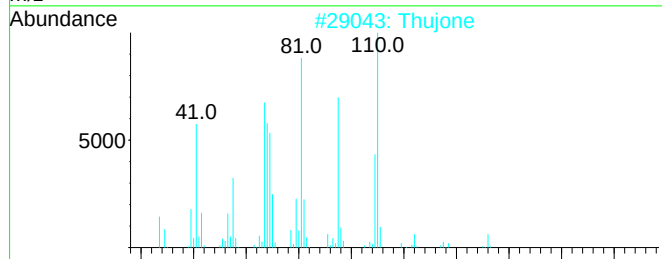
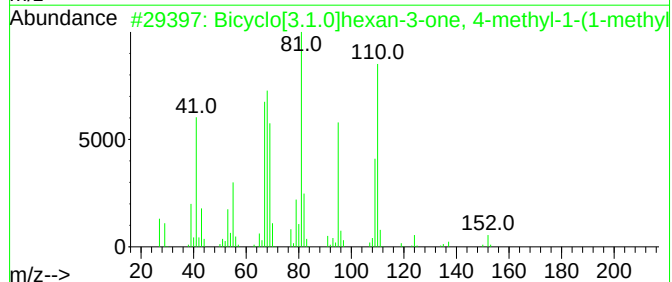
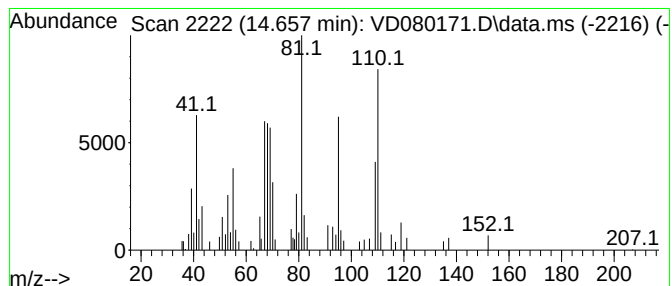
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 Bicyclo[3.1.0]hexan-3-one, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.657	5.84 ug/L	67563	1,4-Dichlorobenzene-d4		13.516	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexan-3-one, 4-met...		152	C10H16O	001125-12-8	94
2	Thujone		152	C10H16O	000546-80-5	93
3	Thujone		152	C10H16O	000546-80-5	90
4	Bicyclo[3.1.0]hexan-3-one, 4-met...		152	C10H16O	000471-15-8	90
5	Thujone		152	C10H16O	000546-80-5	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Thujone	14.563	28.5	ug/L	329695	3	13.516	289412	25.0
Bicyclo[3.1.0]h...	14.657	5.8	ug/L	67563	3	13.516	289412	25.0