

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032522\
 Data File : VD072436.D
 Acq On : 25 Mar 2022 18:35
 Operator : VA/SY
 Sample : N2095-03
 Misc : 5.08G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-03-5.0-6.0

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_D\Method\82D031122S.M
 Title : SW846 8260

Signal : TIC: VD072436.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.209	47	49	51	rBV2	1888	2571	2.83%	0.382%
2	2.303	63	65	66	rBV	2641	1454	1.60%	0.216%
3	2.350	71	73	74	rBV	2511	1677	1.85%	0.249%
4	2.397	79	81	83	rBV	1524	1399	1.54%	0.208%
5	2.709	132	134	138	rVB2	1371	1337	1.47%	0.199%
6	2.844	153	157	158	rVB	1233	1592	1.75%	0.237%
7	2.997	180	183	186	rVB2	1407	1958	2.15%	0.291%
8	3.156	208	210	214	rBV	1712	2143	2.36%	0.319%
9	3.491	265	267	269	rBV2	1328	1746	1.92%	0.260%
10	3.544	275	276	279	rVB	1747	1398	1.54%	0.208%
11	3.591	281	284	287	rBV	1289	1694	1.86%	0.252%
12	3.809	319	321	323	rVB2	1916	1460	1.61%	0.217%
13	3.832	323	325	328	rBV	1543	1714	1.89%	0.255%
14	3.962	343	347	348	rBV2	1448	1448	1.59%	0.215%
15	4.097	368	370	375	rBV2	1416	2071	2.28%	0.308%
16	4.203	384	388	389	rBV2	1446	1677	1.85%	0.249%
17	4.314	403	407	410	rVB2	2053	2238	2.46%	0.333%
18	4.414	423	424	428	rBV	984	1373	1.51%	0.204%
19	4.773	483	485	489	rBV2	1654	1890	2.08%	0.281%
20	5.026	526	528	533	rVB3	1484	1898	2.09%	0.282%
21	5.161	546	551	553	rVB2	1446	2011	2.21%	0.299%
22	5.191	553	556	557	rBV2	1422	1388	1.53%	0.206%
23	5.603	625	626	630	rVB	1324	1298	1.43%	0.193%
24	5.756	651	652	656	rVB2	1789	1673	1.84%	0.249%
25	5.797	656	659	661	rBV2	1436	1933	2.13%	0.287%
26	5.956	682	686	689	rVB2	826	1371	1.51%	0.204%
27	5.991	689	692	693	rBV2	1464	1351	1.49%	0.201%
28	6.150	716	719	721	rVB2	1296	1360	1.50%	0.202%
29	6.385	755	759	765	rVB2	1660	2851	3.14%	0.424%
30	6.444	767	769	772	rVB	1684	1303	1.43%	0.194%
31	6.926	848	851	853	rVB2	1446	1491	1.64%	0.222%
32	7.114	881	883	885	rBV	1371	1323	1.46%	0.197%
33	7.203	893	898	903	rBV3	1644	2996	3.30%	0.445%
34	7.250	903	906	909	rVV	995	1475	1.62%	0.219%
35	7.279	909	911	913	rVV	5479	2567	2.82%	0.382%
36	7.350	920	923	925	rVB	1757	1481	1.63%	0.220%

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 Title : SW846 8260

37	7.908	1010	1018	1024	rBV4	11443	30064	33.08%	4.469%
38	7.973	1024	1029	1036	rVB3	18829	40025	44.04%	5.950%
39	8.185	1063	1065	1069	rVB	2150	1904	2.10%	0.283%
40	8.326	1081	1089	1096	rBV4	12915	28936	31.84%	4.301%
41	8.561	1125	1129	1130	rBV	961	1352	1.49%	0.201%
42	8.614	1136	1138	1142	rVB2	1276	1313	1.44%	0.195%
43	8.702	1148	1153	1156	rBV2	1172	1824	2.01%	0.271%
44	8.861	1173	1180	1186	rVV2	27288	53320	58.67%	7.926%
45	8.908	1186	1188	1192	rVB2	1421	1789	1.97%	0.266%
46	8.961	1195	1197	1202	rVB	1525	1518	1.67%	0.226%
47	9.002	1202	1204	1205	rBV	2184	1521	1.67%	0.226%
48	9.250	1241	1246	1249	rVB2	1839	2227	2.45%	0.331%
49	9.297	1251	1254	1258	rVB2	1274	1550	1.71%	0.230%
50	9.408	1272	1273	1278	rVB3	1190	1478	1.63%	0.220%
51	9.773	1331	1335	1339	rVB	1489	2451	2.70%	0.364%
52	9.855	1346	1349	1352	rVV	1555	1940	2.13%	0.288%
53	9.914	1356	1359	1362	rBV2	1929	2252	2.48%	0.335%
54	9.949	1362	1365	1369	rVV2	1250	2260	2.49%	0.336%
55	10.249	1415	1416	1420	rVB2	2141	1579	1.74%	0.235%
56	10.332	1424	1430	1438	rVB2	41076	72552	79.84%	10.785%
57	10.455	1448	1451	1453	rBV	1049	1405	1.55%	0.209%
58	10.532	1463	1464	1467	rBV2	2171	2260	2.49%	0.336%
59	10.855	1517	1519	1523	rBV2	1921	2163	2.38%	0.322%
60	11.061	1551	1554	1557	rBV2	1534	1815	2.00%	0.270%
61	11.255	1584	1587	1590	rBV2	2038	2175	2.39%	0.323%
62	11.638	1646	1652	1660	rVV	48554	85101	93.64%	12.650%
63	11.738	1667	1669	1674	rVB2	2698	2963	3.26%	0.440%
64	11.920	1697	1700	1703	rVB2	1898	2453	2.70%	0.365%
65	12.002	1713	1714	1716	rVB	2359	1346	1.48%	0.200%
66	12.026	1716	1718	1721	rBV	1912	2536	2.79%	0.377%
67	12.167	1740	1742	1745	rBV2	1630	2437	2.68%	0.362%
68	12.432	1785	1787	1791	rVB2	1688	1706	1.88%	0.254%
69	12.473	1791	1794	1797	rBV4	2074	3622	3.99%	0.538%
70	12.508	1797	1800	1804	rVV4	1775	2274	2.50%	0.338%
71	12.626	1815	1820	1825	rBV3	41574	65771	72.37%	9.777%
72	12.738	1834	1839	1840	rVB2	1412	1688	1.86%	0.251%
73	12.761	1840	1843	1847	rBV2	1108	1617	1.78%	0.240%
74	12.932	1869	1872	1874	rBV3	2099	2626	2.89%	0.390%
75	13.232	1920	1923	1925	rBV2	1553	1581	1.74%	0.235%
76	13.267	1925	1929	1930	rVB2	1275	1387	1.53%	0.206%

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77	13.343	1937	1942	1943	rBV3	2287	3057	3.36%	0.454%
78	13.385	1943	1949	1951	rVV4	2912	5573	6.13%	0.828%
79	13.455	1959	1961	1964	rVB2	1413	1304	1.43%	0.194%
80	13.561	1974	1979	1988	rVB	54943	90877	100.00%	13.509%
81	13.655	1993	1995	1997	rVB2	1782	1441	1.59%	0.214%
82	13.679	1997	1999	2001	rBV2	1557	1518	1.67%	0.226%
83	13.761	2010	2013	2015	rBV3	3823	4507	4.96%	0.670%
84	13.890	2034	2035	2039	rVB2	1321	1410	1.55%	0.210%
85	13.990	2050	2052	2054	rBV2	1725	1671	1.84%	0.248%
86	14.014	2054	2056	2057	rVB2	2186	1318	1.45%	0.196%
87	14.208	2085	2089	2092	rBV3	994	1601	1.76%	0.238%
88	14.296	2102	2104	2108	rBV2	872	1302	1.43%	0.194%
89	14.343	2108	2112	2114	rBV3	2352	3583	3.94%	0.533%
90	14.414	2121	2124	2126	rBV2	2038	1902	2.09%	0.283%
91	14.555	2145	2148	2151	rBV3	2122	3172	3.49%	0.472%
92	14.749	2179	2181	2182	rBV	2349	1955	2.15%	0.291%
93	14.855	2195	2199	2201	rBV3	2342	2946	3.24%	0.438%
94	14.979	2215	2220	2222	rBV3	6790	12283	13.52%	1.826%
95	15.120	2240	2244	2246	rBV3	2093	2200	2.42%	0.327%
96	15.379	2285	2288	2295	rVB4	10104	17109	18.83%	2.543%
97	15.520	2309	2312	2315	rBV4	2088	3383	3.72%	0.503%
98	15.679	2337	2339	2340	rBV2	2899	2159	2.38%	0.321%
99	15.955	2384	2386	2389	rBV3	1532	1321	1.45%	0.196%
100	16.614	2497	2498	2501	rBV3	1993	1732	1.91%	0.257%

Sum of corrected areas: 672715

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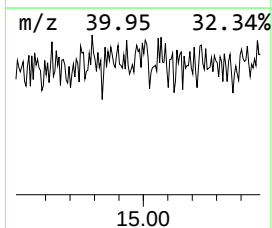
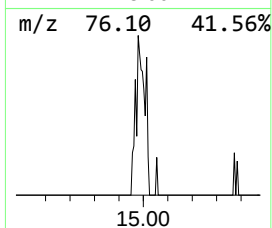
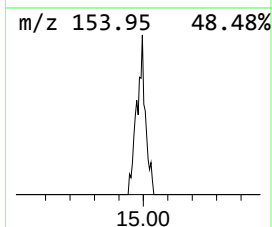
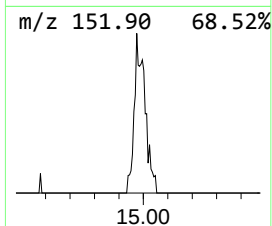
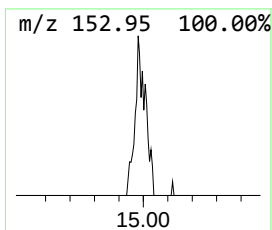
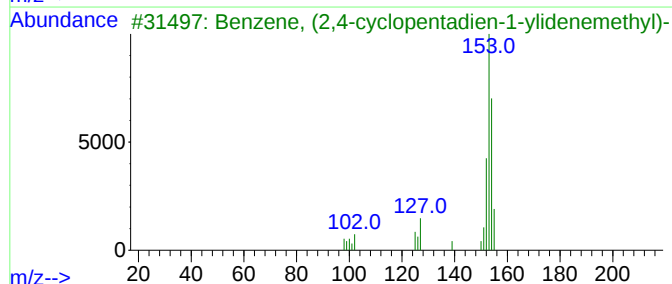
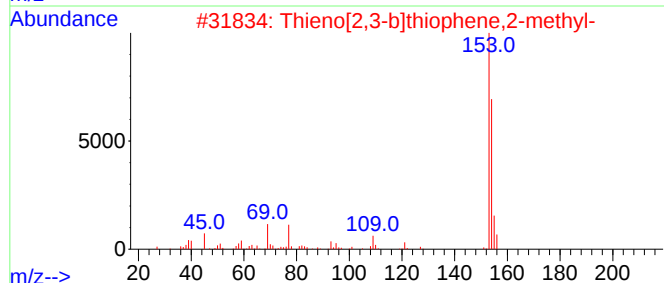
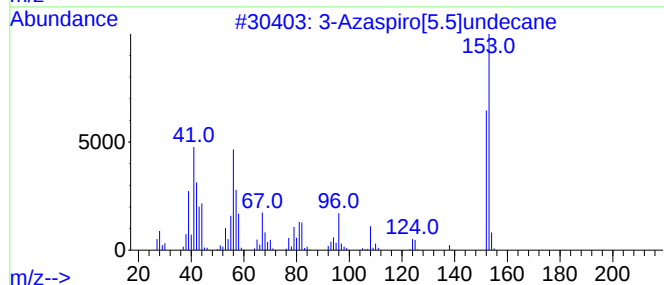
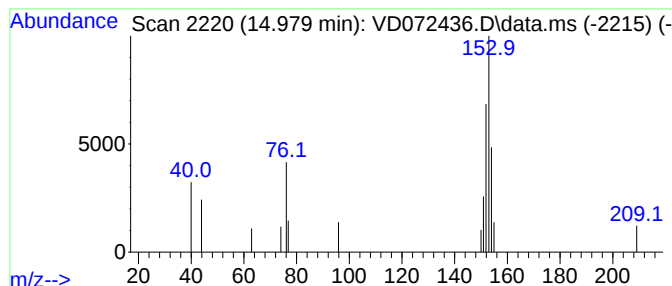
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown14.979 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.979	6.76 ug/l	12283	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Azaspiro[5.5]undecane	153	C10H19N	000180-44-9	38
2			Thieno[2,3-b]thiophene,2-methyl-	154	C7H6S2	013393-75-4	32
3			Benzene, (2,4-cyclopentadien-1-y...	154	C12H10	007338-50-3	9
4			5,6,7,8-Tetrahydrofurazano[4,5-c...	153	C6H7N3O2	330982-36-0	9
5			Piperonyl alcohol	152	C8H8O3	000495-76-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown14.979	14.979	6.8	ug/l	12283	4	13.561	90877	50.0