LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035824.D
Acq On : 26 May 2024 02:02
Operator : SY/MD
Sample : P2586-18
Misc : 4.16g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A4C38

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_V\Method\SFAMVLM050624SMA.M
Title : VOC Analysis

Signal : TIC: VV035824.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.060	311	317	328	rVB	13471	19826	24.78%	3.617%
2	2.449	432	438	447	rVB4	1710	2511	3.14%	0.458%
3	2.664	503	505	508	rBV3	218	142	0.18%	0.026%
4	2.683	508	511	514	rBV2	433	270	0.34%	0.049%
5	2.892	572	576	580	rBV2	326	296	0.37%	0.054%
6	3.008	610	612	614	rBV2	199	91	0.11%	0.017%
7	3.095	637	639	641	rBV	345	160	0.20%	0.029%
8	3.249	683	687	688	rBV	134	85	0.11%	0.016%
9	3.301	700	703	705	rVB	178	92	0.11%	0.017%
10	3.388	727	730	735	rBV	177	134	0.17%	0.024%
11	3.445	745	748	750	rBV2	207	118	0.15%	0.022%
12	3.478	755	758	761	rVB	250	144	0.18%	0.026%
13	3.542	774	778	780	rBV	158	133	0.17%	0.024%
14	3.558	780	783	784	rBV	194	139	0.17%	0.025%
15	3.651	808	812	816	rBV2	334	286	0.36%	0.052%
16	3.683	820	822	825	rVB2	232	113	0.14%	0.021%
17	3.706	825	829	832	rBV2	354	237	0.30%	0.043%
18	3.818	861	864	865	rBV	288	167	0.21%	0.030%
19	3.873	878	881	886	rVB2	347	299	0.37%	0.055%
20	3.896	886	888	889	rBV2	221	86	0.11%	0.016%
21	3.915	889	894	895	rBV2	475	364	0.45%	0.066%
22	4.201	979	983	985	rBV2	272	231	0.29%	0.042%
23	4.256	989	1000	1015	rVV3	13871	35510	44.38%	6.478%
24	4.388	1038	1041	1043	rBV2	199	148	0.18%	0.027%
25	4.526	1081	1084	1087	rBV2	244	202	0.25%	0.037%
26	4.696	1134	1137	1142	rBV2	222	206	0.26%	0.038%
27	4.722	1143	1145	1149	rVB	343	198	0.25%	0.036%
28	4.966	1207	1221	1246	rBV3	28784	80008	100.00%	14.595%
29	5.211	1292	1297	1302	rBV3	378	421	0.53%	0.077%
30	5.233	1302	1304	1309	rVV	210	171	0.21%	0.031%
31	5.256	1309	1311	1313	rVB2	289	100	0.12%	0.018%
32	5.336	1332	1336	1340	rBV2	207	163	0.20%	0.030%
33	5.400	1354	1356	1359	rVB2	256	128	0.16%	0.023%
34	5.548	1394	1402	1421	rBV2	20178	46234	57.79%	8.434%
35	5.838	1484	1492	1501	rBV6	2940	6194	7.74%	1.130%
36	5.998	1531	1542	1562	rBV2	17220	41733	52.16%	7.613%

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Instrument :
MSVOA_V
ClientSampleId :
A4C38

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Title : VOC Analysis

37	6.185	1598	1600	1603	rVB	438	218	0.27%	0.040%
38	6.285	1629	1631	1636	rVB3	332	169	0.21%	0.031%
39	6.416	1669	1672	1673	rBV	150	91	0.11%	0.017%
40	6.474	1687	1690	1692	rBV2	238	156	0.19%	0.028%
41	6.558	1711	1716	1718	rBV	420	335	0.42%	0.061%
42	6.648	1738	1744	1748	rBV	250	262	0.33%	0.048%
43	6.706	1759	1762	1763	rBV	178	95	0.12%	0.017%
44	6.738	1769	1772	1774	rBV	240	164	0.20%	0.030%
45	6.773	1781	1783	1785	rBV	175	105	0.13%	0.019%
46	6.886	1815	1818	1820	rBV2	230	141	0.18%	0.026%
47	6.937	1826	1834	1848	rBV5	4557	10248	12.81%	1.869%
48	7.037	1863	1865	1868	rVB2	240	121	0.15%	0.022%
49	7.056	1869	1871	1874	rVB2	268	103	0.13%	0.019%
50	7.082	1874	1879	1883	rVB2	332	237	0.30%	0.043%
51	7.101	1883	1885	1888	rBV2	191	128	0.16%	0.023%
52	7.178	1907	1909	1911	rBV2	154	88	0.11%	0.016%
53	7.256	1923	1933	1953	rBV	21731	44649	55.81%	8.145%
54	7.448	1989	1993	1996	rBV	223	212	0.26%	0.039%
55	7.542	2019	2022	2026	rVB2	257	162	0.20%	0.030%
56	7.593	2028	2038	2042	rBV4	2454	4183	5.23%	0.763%
57	7.699	2068	2071	2073	rBV2	222	146	0.18%	0.027%
58	7.751	2085	2087	2088	rBV	230	104	0.13%	0.019%
59	7.770	2091	2093	2096	rVB	191	95	0.12%	0.017%
60	7.876	2114	2126	2135	rBV5	1246	2481	3.10%	0.453%
61	7.934	2141	2144	2146	rBV	277	183	0.23%	0.033%
62	7.947	2146	2148	2151	rVB	253	103	0.13%	0.019%
63	7.966	2151	2154	2157	rBV2	249	167	0.21%	0.030%
64	8.014	2163	2169	2174	rBV2	375	482	0.60%	0.088%
65	8.037	2174	2176	2178	rBV	218	126	0.16%	0.023%
66	8.227	2232	2235	2237	rVB2	386	198	0.25%	0.036%
67	8.259	2244	2245	2248	rBV	269	145	0.18%	0.026%
68	8.288	2252	2254	2257	rVB2	384	208	0.26%	0.038%
69	8.329	2263	2267	2270	rVB2	393	325	0.41%	0.059%
70	8.358	2273	2276	2277	rBV	386	174	0.22%	0.032%
71	8.413	2290	2293	2295	rBV	169	107	0.13%	0.020%
72	8.606	2351	2353	2358	rBV	349	180	0.22%	0.033%
73	8.641	2359	2364	2365	rBV2	189	142	0.18%	0.026%
74	8.792	2402	2411	2429	rBV	39866	76846	96.05%	14.018%
75	8.966	2461	2465	2472	rVB3	685	800	1.00%	0.146%
76	9.018	2472	2481	2482	rBV4	531	709	0.89%	0.129%

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ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A4C38

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Title : VOC Analysis

77	9.165	2523	2527	2528	rBV3	260	163	0.20%	0.030%
78	9.252	2552	2554	2557	rVB2	233	121	0.15%	0.022%
79	9.365	2586	2589	2592	rVB	262	162	0.20%	0.030%
80	9.487	2624	2627	2629	rBV	166	113	0.14%	0.021%
81	9.580	2654	2656	2658	rBV2	587	232	0.29%	0.042%
82	9.699	2690	2693	2696	rBV2	436	324	0.40%	0.059%
83	9.960	2772	2774	2778	rBV	348	168	0.21%	0.031%
84	10.063	2803	2806	2811	rBV5	775	525	0.66%	0.096%
85	10.117	2817	2823	2827	rBV3	1797	2269	2.84%	0.414%
86	10.156	2828	2835	2856	rVB4	13653	23158	28.94%	4.225%
87	10.323	2880	2887	2898	rVB3	5716	9123	11.40%	1.664%
88	10.532	2949	2952	2958	rVB4	452	426	0.53%	0.078%
89	10.657	2987	2991	2995	rBV2	363	317	0.40%	0.058%
90	11.079	3115	3122	3130	rBV5	842	1406	1.76%	0.256%
91	11.191	3148	3157	3173	rBV	39224	69730	87.15%	12.720%
92	11.323	3194	3198	3200	rBV4	809	559	0.70%	0.102%
93	11.477	3240	3246	3249	rBV3	457	574	0.72%	0.105%
94	11.564	3264	3273	3294	rBV2	27944	47112	58.88%	8.594%
95	12.104	3439	3441	3445	rVB	359	224	0.28%	0.041%
96	12.124	3445	3447	3450	rBV2	352	237	0.30%	0.043%
97	12.194	3461	3469	3479	rVB2	4777	7492	9.36%	1.367%
98	12.304	3501	3503	3506	rBV2	269	132	0.16%	0.024%
99	13.085	3743	3746	3747	rBV	412	225	0.28%	0.041%
100	13.554	3889	3892	3895	rBV3	497	462	0.58%	0.084%

Sum of corrected areas: 548182

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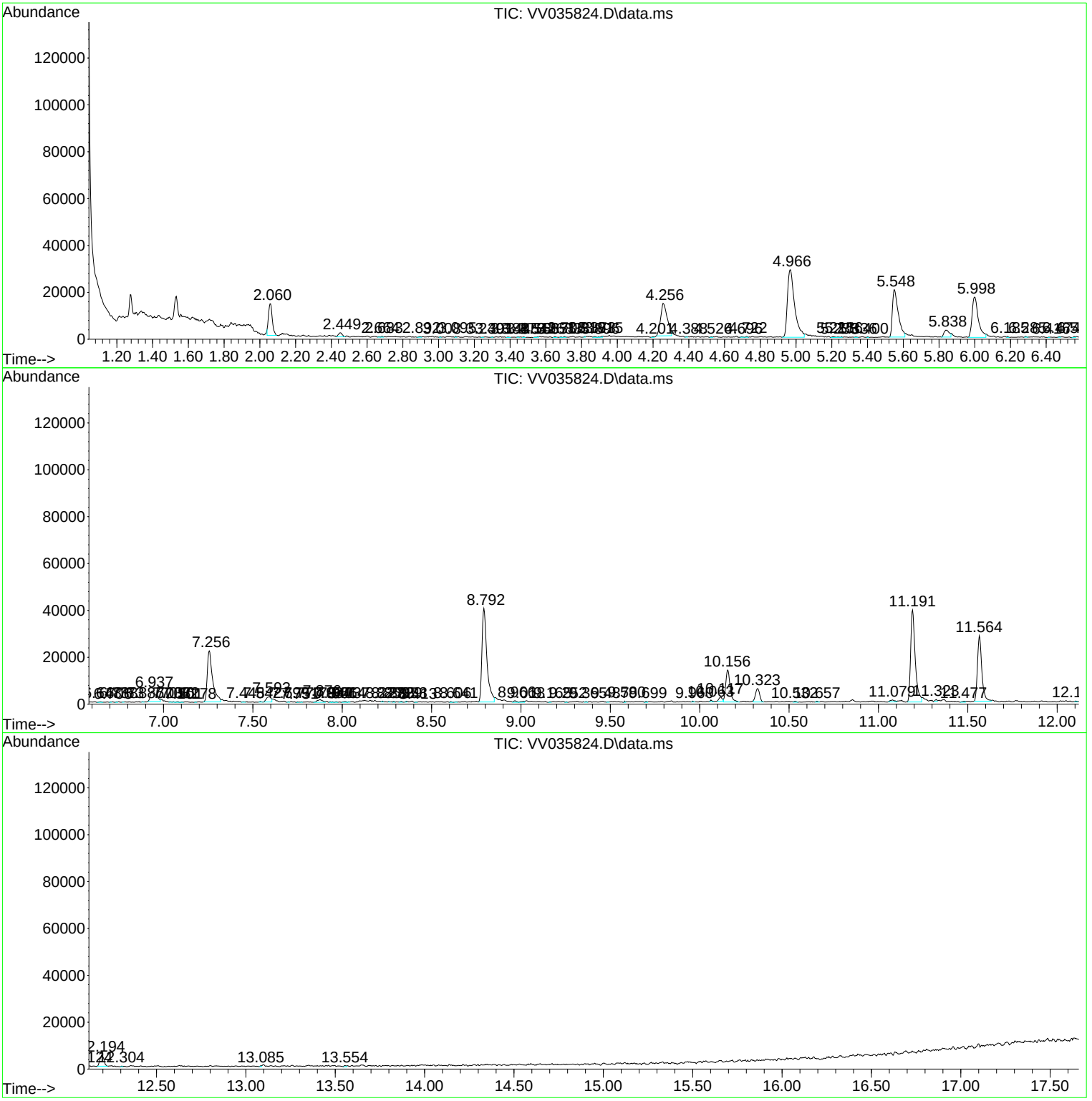
Instrument :
MSVOA_V
ClientSampleId :
A4C38

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035824.D
Acq On : 26 May 2024 02:02
Operator : SY/MD
Sample : P2586-18
Misc : 4.16g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C38

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc