LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060724\
Data File : VV036005.D
Acq On : 07 Jun 2024 13:07
Operator : SY/MD
Sample : VIBLK292
Misc : 5.00g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK292

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\SFAMVLM053024SMA.M
Title : VOC Analysis

Signal : TIC: VV036005.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.275	67	73	91	rVB	202324	224526	11.23%	1.533%
2	1.529	145	152	169	rVB	189011	224183	11.21%	1.531%
3	2.053	306	315	331	rVB	360949	519274	25.97%	3.546%
4	2.442	427	436	452	rVB	68276	113669	5.68%	0.776%
5	2.555	462	471	483	rVB	19681	38762	1.94%	0.265%
6	2.963	588	598	614	rBV2	12950	24728	1.24%	0.169%
7	3.037	619	621	625	rVB3	502	284	0.01%	0.002%
8	3.069	629	631	635	rVB2	437	284	0.01%	0.002%
9	3.105	636	642	645	rBV3	1069	1186	0.06%	0.008%
10	3.201	670	672	676	rVB3	384	255	0.01%	0.002%
11	3.381	725	728	730	rBV3	292	231	0.01%	0.002%
12	3.433	739	744	745	rBV	550	323	0.02%	0.002%
13	3.478	754	758	759	rBV2	356	199	0.01%	0.001%
14	3.593	790	794	795	rBV	332	216	0.01%	0.001%
15	3.645	806	810	813	rBV2	309	220	0.01%	0.002%
16	3.690	822	824	827	rVB2	549	304	0.02%	0.002%
17	3.745	832	841	845	rBV3	370	471	0.02%	0.003%
18	3.783	851	853	854	rBV	590	324	0.02%	0.002%
19	3.838	854	870	939	rBV2	65059	357537	17.88%	2.442%
20	4.246	982	997	1030	rBV	276060	732126	36.61%	5.000%
21	4.716	1137	1143	1144	rBV4	985	906	0.05%	0.006%
22	4.732	1144	1148	1149	rBV3	804	536	0.03%	0.004%
23	4.780	1161	1163	1168	rVB2	417	231	0.01%	0.002%
24	4.953	1201	1217	1267	rBV2	636870	1660749	83.05%	11.341%
25	5.336	1334	1336	1340	rVB4	481	250	0.01%	0.002%
26	5.532	1385	1397	1438	rBV	765949	1595877	79.81%	10.898%
27	5.828	1478	1489	1517	rVB2	39222	89851	4.49%	0.614%
28	5.986	1525	1538	1569	rBV	389678	824451	41.23%	5.630%
29	6.252	1618	1621	1625	rBV4	543	494	0.02%	0.003%
30	6.346	1647	1650	1654	rVV6	433	201	0.01%	0.001%
31	6.381	1658	1661	1664	rVB2	718	481	0.02%	0.003%
32	6.439	1677	1679	1681	rBV	549	249	0.01%	0.002%
33	6.497	1695	1697	1700	rVB	398	218	0.01%	0.001%
34	6.548	1709	1713	1715	rBV2	285	233	0.01%	0.002%
35	6.703	1755	1761	1764	rBV5	856	662	0.03%	0.005%
36	6.748	1771	1775	1776	rBV2	321	226	0.01%	0.002%

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Instrument :
MSVOA_V
ClientSampleId :
VIBLK292

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

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Title : VOC Analysis

37	6.867	1809	1812	1815	rBV2	332	227	0.01%	0.002%
38	6.912	1815	1826	1864	rBV2	177329	362463	18.13%	2.475%
39	7.121	1889	1891	1896	rBV2	511	214	0.01%	0.001%
40	7.166	1900	1905	1906	rBV2	655	572	0.03%	0.004%
41	7.185	1906	1911	1917	rBV5	1281	1483	0.07%	0.010%
42	7.243	1917	1929	1966	rBV	653458	1189337	59.48%	8.122%
43	7.555	2016	2026	2054	rBV	121158	235138	11.76%	1.606%
44	7.873	2115	2125	2134	rBV2	14651	27185	1.36%	0.186%
45	8.031	2165	2174	2204	rBV	172201	387989	19.40%	2.649%
46	8.362	2268	2277	2290	rVB	13863	25123	1.26%	0.172%
47	8.513	2321	2324	2329	rVB4	354	285	0.01%	0.002%
48	8.658	2365	2369	2373	rVB5	727	624	0.03%	0.004%
49	8.783	2396	2408	2445	rBV	1198178	1999590	100.00%	13.655%
50	9.043	2488	2489	2491	rBV2	465	201	0.01%	0.001%
51	9.092	2496	2504	2509	rBV5	2852	4627	0.23%	0.032%
52	9.291	2565	2566	2569	rBV	414	249	0.01%	0.002%
53	9.310	2569	2572	2574	rVV3	422	285	0.01%	0.002%
54	9.346	2580	2583	2585	rBV2	608	348	0.02%	0.002%
55	9.494	2619	2629	2635	rBV5	2969	5331	0.27%	0.036%
56	9.725	2698	2701	2704	rBV3	384	214	0.01%	0.001%
57	9.786	2710	2720	2721	rBV6	1035	1334	0.07%	0.009%
58	9.841	2731	2737	2740	rBV5	1247	1353	0.07%	0.009%
59	9.870	2740	2746	2754	rVV4	3031	4272	0.21%	0.029%
60	10.030	2793	2796	2797	rBV2	542	363	0.02%	0.002%
61	10.075	2809	2810	2815	rVB3	393	201	0.01%	0.001%
62	10.098	2815	2817	2820	rBV	373	220	0.01%	0.002%
63	10.149	2820	2833	2863	rVV	360093	588613	29.44%	4.020%
64	10.323	2876	2887	2900	rVB2	43853	72001	3.60%	0.492%
65	10.426	2916	2919	2925	rBV3	471	365	0.02%	0.002%
66	10.481	2927	2936	2940	rBV5	2732	3842	0.19%	0.026%
67	10.567	2959	2963	2965	rBV3	401	383	0.02%	0.003%
68	10.638	2982	2985	2986	rBV	360	243	0.01%	0.002%
69	10.699	2999	3004	3005	rBV2	367	306	0.02%	0.002%
70	10.712	3005	3008	3011	rBV4	503	289	0.01%	0.002%
71	10.741	3011	3017	3020	rBV6	1101	1134	0.06%	0.008%
72	10.799	3030	3035	3038	rBV4	1308	1247	0.06%	0.009%
73	10.860	3045	3054	3064	rBV8	3578	6207	0.31%	0.042%
74	10.940	3076	3079	3082	rVB3	436	295	0.01%	0.002%
75	10.969	3085	3088	3090	rVB2	754	354	0.02%	0.002%
76	11.014	3100	3102	3104	rBV2	463	201	0.01%	0.001%

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Integrator: RTE
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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Title : VOC Analysis

77	11.101	3115	3129	3133	rBV8	6524	11114	0.56%	0.076%
78	11.182	3143	3154	3176	rBV	1223393	1889684	94.50%	12.904%
79	11.516	3247	3258	3259	rBV5	3980	6267	0.31%	0.043%
80	11.558	3260	3271	3294	rVV	777677	1223792	61.20%	8.357%
81	11.834	3353	3357	3360	rBV3	1110	902	0.05%	0.006%
82	12.014	3409	3413	3414	rBV3	802	489	0.02%	0.003%
83	12.063	3422	3428	3431	rBV4	708	858	0.04%	0.006%
84	12.120	3442	3446	3448	rBV3	897	565	0.03%	0.004%
85	12.194	3458	3469	3482	rBV2	19287	31844	1.59%	0.217%
86	12.291	3489	3499	3515	rBV5	28162	50605	2.53%	0.346%
87	12.564	3582	3584	3585	rBV2	937	463	0.02%	0.003%
88	12.587	3585	3591	3596	rVV5	4111	5408	0.27%	0.037%
89	12.828	3660	3666	3674	rBV6	5205	6578	0.33%	0.045%
90	12.947	3698	3703	3706	rBV4	709	634	0.03%	0.004%
91	13.037	3728	3731	3736	rVB4	447	393	0.02%	0.003%
92	13.210	3776	3785	3797	rBV8	3792	7507	0.38%	0.051%
93	13.381	3831	3838	3854	rBV6	9398	17920	0.90%	0.122%
94	13.683	3924	3932	3945	rVB2	23464	35309	1.77%	0.241%
95	13.805	3968	3970	3972	rBV3	713	399	0.02%	0.003%
96	13.937	4008	4011	4014	rBV2	508	286	0.01%	0.002%
97	13.985	4019	4026	4040	rVB	4102	7795	0.39%	0.053%
98	14.075	4051	4054	4055	rBV	947	505	0.03%	0.003%
99	14.345	4133	4138	4147	rVB7	3191	4221	0.21%	0.029%
100	15.268	4421	4425	4426	rBV3	1243	946	0.05%	0.006%

Sum of corrected areas: 14643909

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Instrument :
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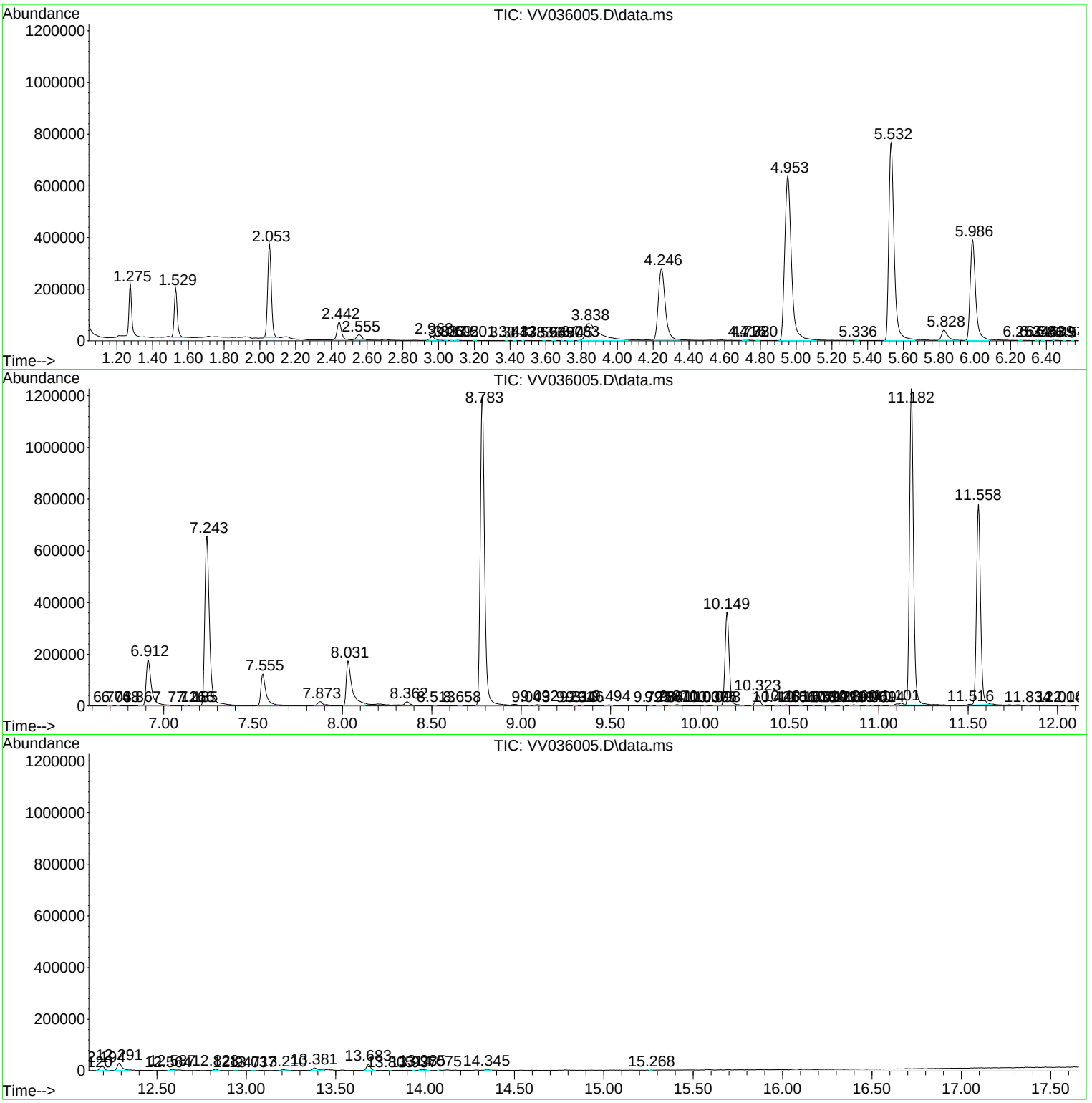
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060724\
Data File : VV036005.D
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Operator : SY/MD
Sample : VIBLK292
Misc : 5.00g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK292

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.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

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.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