LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036535.D
Acq On : 15 Jul 2024 18:06
Operator : SY/MD
Sample : VIBLK316
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK316

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\SFAMVLM071124SMA.M
Title : VOC Analysis

Signal : TIC: VV036535.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.269	66	71	85	rVB	184904	205486	20.90%	3.595%
2	1.523	145	150	165	rVB	157561	187555	19.07%	3.281%
3	2.047	307	313	337	rVB	314446	479055	48.72%	8.381%
4	2.439	426	435	455	rVB	80508	141533	14.39%	2.476%
5	2.680	507	510	514	rVB3	563	346	0.04%	0.006%
6	2.709	517	519	522	rVB2	355	185	0.02%	0.003%
7	2.831	555	557	561	rVB	498	217	0.02%	0.004%
8	2.908	578	581	586	rBV2	400	291	0.03%	0.005%
9	2.960	586	597	616	rVV3	8565	17605	1.79%	0.308%
10	3.104	639	642	644	rBV	478	226	0.02%	0.004%
11	3.246	684	686	689	rVB2	270	149	0.02%	0.003%
12	3.371	721	725	730	rBV2	249	213	0.02%	0.004%
13	3.448	745	749	753	rVB2	370	292	0.03%	0.005%
14	3.477	753	758	761	rBV	266	204	0.02%	0.004%
15	3.500	763	765	767	rVB	366	142	0.01%	0.002%
16	3.786	851	854	858	rVB2	226	194	0.02%	0.003%
17	3.834	860	869	892	rBV2	10574	37425	3.81%	0.655%
18	4.243	981	996	1024	rBV	181504	473151	48.12%	8.278%
19	4.532	1084	1086	1091	rVB3	523	342	0.03%	0.006%
20	4.571	1095	1098	1100	rBV3	395	245	0.02%	0.004%
21	4.616	1110	1112	1119	rVB	444	280	0.03%	0.005%
22	4.648	1119	1122	1125	rVB2	282	154	0.02%	0.003%
23	4.667	1125	1128	1129	rBV2	392	165	0.02%	0.003%
24	4.747	1147	1153	1158	rBV3	379	338	0.03%	0.006%
25	4.950	1201	1216	1256	rBV2	379217	983258	100.00%	17.203%
26	5.268	1313	1315	1318	rBV2	447	191	0.02%	0.003%
27	5.362	1341	1344	1347	rBV2	325	219	0.02%	0.004%
28	5.432	1361	1366	1367	rBV2	462	299	0.03%	0.005%
29	5.484	1377	1382	1383	rBV3	472	381	0.04%	0.007%
30	5.532	1385	1397	1431	rBV	302117	650129	66.12%	11.374%
31	5.831	1480	1490	1505	rBV3	10553	24289	2.47%	0.425%
32	5.985	1526	1538	1570	rBV	221156	470241	47.82%	8.227%
33	6.268	1622	1626	1627	rBV	276	143	0.01%	0.003%
34	6.310	1636	1639	1641	rBV	238	153	0.02%	0.003%
35	6.329	1641	1645	1649	rBV3	326	242	0.02%	0.004%
36	6.763	1776	1780	1785	rVB2	307	267	0.03%	0.005%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036535.D
Acq On : 15 Jul 2024 18:06
Operator : SY/MD
Sample : VIBLK316
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK316

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\SFAMVLM071124SMA.M
Title : VOC Analysis

37	6.918	1818	1828	1849	rBV2	26835	57658	5.86%	1.009%
38	7.165	1901	1905	1909	rBV	334	222	0.02%	0.004%
39	7.243	1918	1929	1961	rBV	302216	553627	56.31%	9.686%
40	7.561	2020	2028	2041	rBV2	24494	46964	4.78%	0.822%
41	7.747	2084	2086	2089	rBV2	275	157	0.02%	0.003%
42	7.773	2091	2094	2097	rVB2	452	228	0.02%	0.004%
43	7.799	2097	2102	2103	rBV3	244	169	0.02%	0.003%
44	7.818	2106	2108	2111	rVB2	332	141	0.01%	0.002%
45	7.879	2119	2127	2136	rVB4	1209	1784	0.18%	0.031%
46	8.014	2166	2169	2170	rBV2	264	147	0.01%	0.003%
47	8.050	2172	2180	2190	rBV3	7287	15046	1.53%	0.263%
48	8.313	2258	2262	2265	rBV3	617	426	0.04%	0.007%
49	8.365	2275	2278	2282	rVB	498	296	0.03%	0.005%
50	8.387	2282	2285	2287	rBV2	322	185	0.02%	0.003%
51	8.403	2288	2290	2292	rVV2	457	247	0.03%	0.004%
52	8.419	2292	2295	2299	rVV4	706	567	0.06%	0.010%
53	8.445	2299	2303	2307	rVV3	554	534	0.05%	0.009%
54	8.728	2387	2391	2394	rBV2	412	262	0.03%	0.005%
55	8.783	2398	2408	2438	rBV	324062	555418	56.49%	9.717%
56	9.355	2585	2586	2591	rVB2	326	266	0.03%	0.005%
57	9.403	2597	2601	2605	rBV	291	265	0.03%	0.005%
58	9.519	2630	2637	2646	rBV5	2486	4669	0.47%	0.082%
59	9.693	2685	2691	2692	rBV	173	142	0.01%	0.002%
60	9.712	2694	2697	2700	rVV	214	159	0.02%	0.003%
61	9.760	2709	2712	2716	rVB4	270	172	0.02%	0.003%
62	9.959	2770	2774	2777	rBV	326	274	0.03%	0.005%
63	10.014	2789	2791	2795	rBV	363	273	0.03%	0.005%
64	10.056	2799	2804	2805	rBV3	564	444	0.05%	0.008%
65	10.152	2821	2834	2852	rBV	147672	236492	24.05%	4.138%
66	10.323	2882	2887	2896	rVB4	2117	2564	0.26%	0.045%
67	10.439	2919	2923	2926	rBV2	247	178	0.02%	0.003%
68	10.471	2930	2933	2937	rVB3	272	215	0.02%	0.004%
69	10.490	2937	2939	2942	rBV2	233	176	0.02%	0.003%
70	10.519	2944	2948	2953	rVB3	713	612	0.06%	0.011%
71	10.590	2968	2970	2973	rVB	352	157	0.02%	0.003%
72	10.612	2975	2977	2980	rVB	547	286	0.03%	0.005%
73	10.648	2985	2988	2994	rVB4	495	465	0.05%	0.008%
74	10.676	2994	2997	2998	rBV	291	162	0.02%	0.003%
75	10.718	3007	3010	3015	rVB2	284	234	0.02%	0.004%
76	10.795	3030	3034	3040	rVB3	419	378	0.04%	0.007%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036535.D
Acq On : 15 Jul 2024 18:06
Operator : SY/MD
Sample : VIBLK316
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK316

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\SFAMVLM071124SMA.M
Title : VOC Analysis

77	10.850	3044	3051	3061	rVV5	2022	3281	0.33%	0.057%
78	10.931	3074	3076	3081	rBV3	318	230	0.02%	0.004%
79	11.027	3103	3106	3107	rBV2	489	286	0.03%	0.005%
80	11.185	3145	3155	3178	rBV	174053	289422	29.44%	5.064%
81	11.467	3240	3243	3245	rBV2	392	212	0.02%	0.004%
82	11.561	3262	3272	3298	rVB	150337	248337	25.26%	4.345%
83	11.837	3356	3358	3360	rVV2	333	175	0.02%	0.003%
84	11.908	3378	3380	3382	rBV3	453	255	0.03%	0.004%
85	11.934	3385	3388	3391	rBV4	718	528	0.05%	0.009%
86	11.992	3403	3406	3409	rBV2	457	267	0.03%	0.005%
87	12.014	3409	3413	3414	rBV2	520	388	0.04%	0.007%
88	12.188	3461	3467	3468	rBV4	962	842	0.09%	0.015%
89	12.233	3479	3481	3484	rBV2	310	169	0.02%	0.003%
90	12.284	3494	3497	3499	rBV3	536	316	0.03%	0.006%
91	12.390	3527	3530	3531	rBV	226	148	0.02%	0.003%
92	12.429	3540	3542	3546	rVB2	408	183	0.02%	0.003%
93	12.628	3595	3604	3608	rBV5	930	1446	0.15%	0.025%
94	12.721	3629	3633	3635	rBV2	583	375	0.04%	0.007%
95	12.831	3661	3667	3672	rBV4	1291	1532	0.16%	0.027%
96	13.091	3742	3748	3757	rBV8	1560	2154	0.22%	0.038%
97	13.233	3788	3792	3793	rBV2	555	309	0.03%	0.005%
98	13.410	3844	3847	3849	rBV3	731	498	0.05%	0.009%
99	13.583	3892	3901	3914	rVB8	2856	5615	0.57%	0.098%
100	13.827	3975	3977	3982	rBV4	632	536	0.05%	0.009%

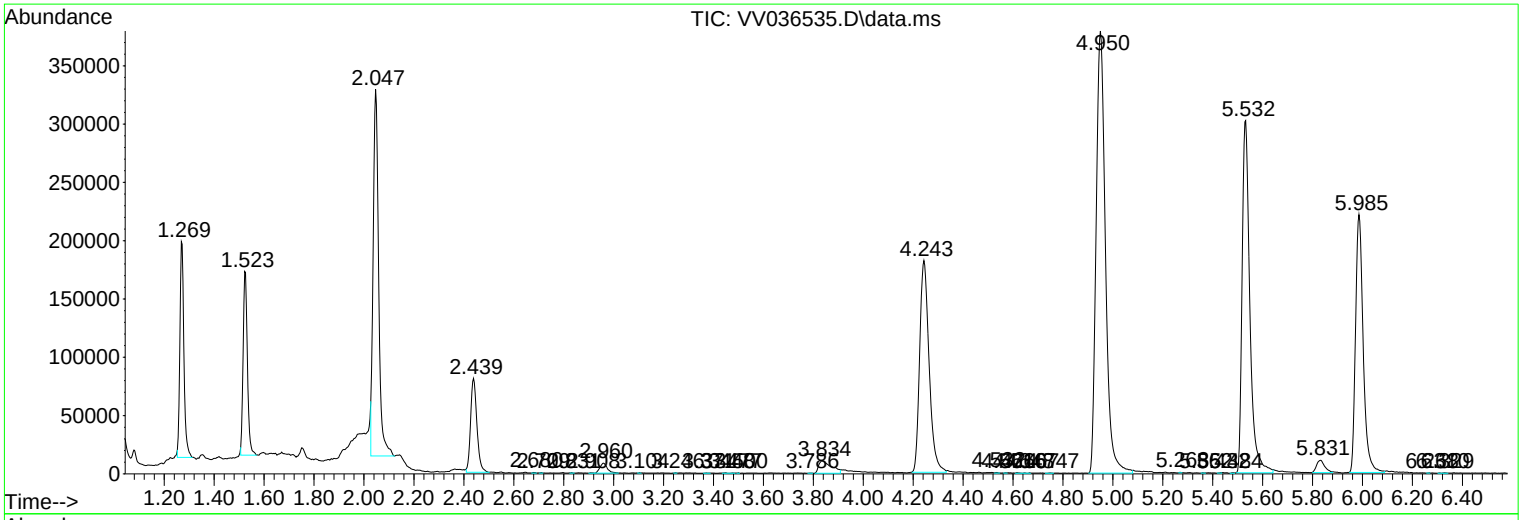
Sum of corrected areas: 5715770

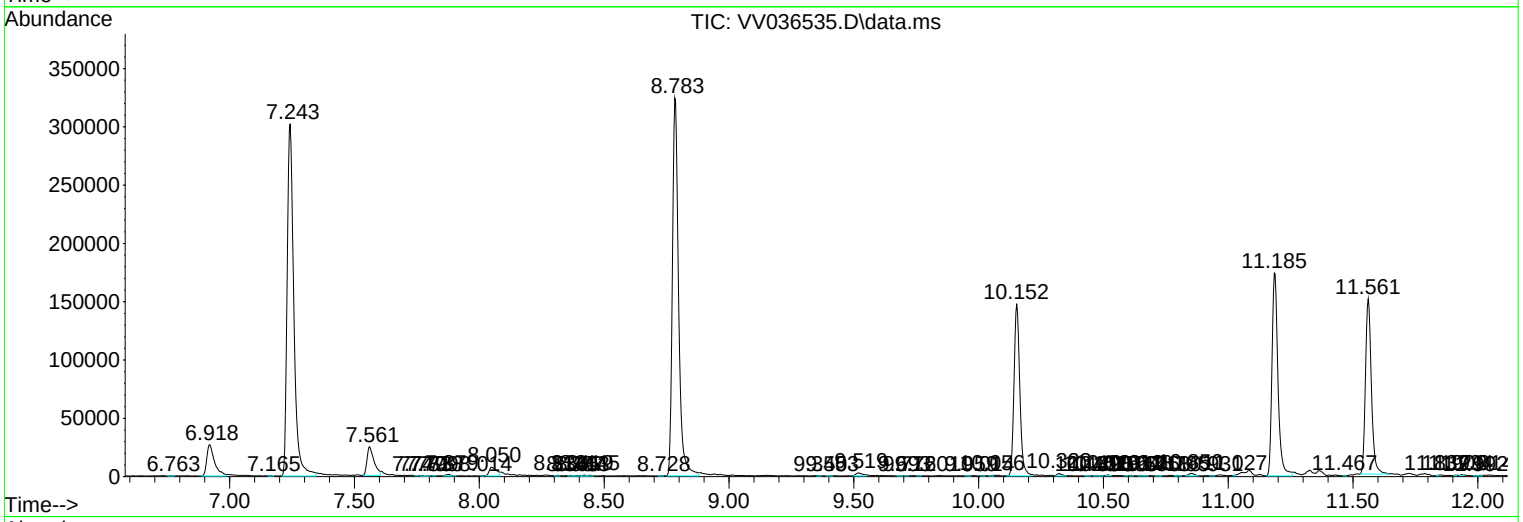
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071524\
Data File : VV036535.D
Acq On : 15 Jul 2024 18:06
Operator : SY/MD
Sample : VIBLK316
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 20 Sample Multiplier: 1

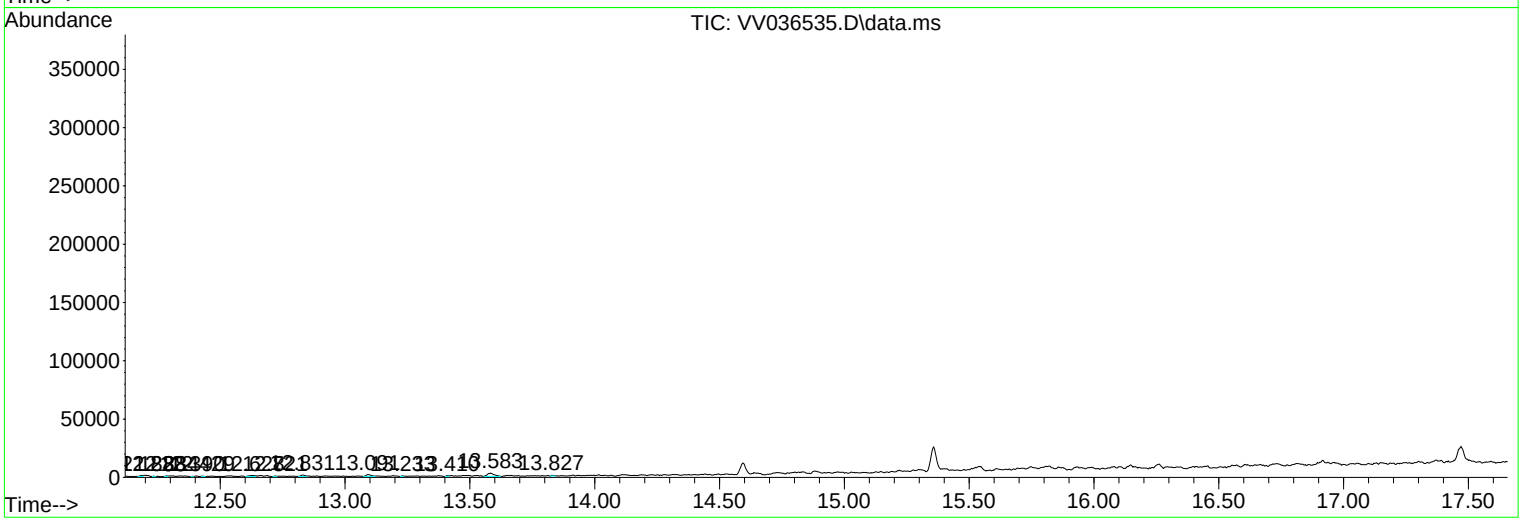
Instrument :
MSVOA_V
ClientSampleId :
VIBLK316

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.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\VV071524\
Data File : VV036535.D
Acq On : 15 Jul 2024 18:06
Operator : SY/MD
Sample : VIBLK316
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK316

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.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\VV071524\
Data File : VV036535.D
Acq On : 15 Jul 2024 18:06
Operator : SY/MD
Sample : VIBLK316
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK316

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM071124SMA.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