LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071824\
Data File : VV036605.D
Acq On : 18 Jul 2024 18:40
Operator : SY/MD
Sample : VIBLK318
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK318

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: VV036605.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	86	rVB	111560	117079	14.70%	1.698%
2	1.529	146	152	166	rVB	101662	119238	14.98%	1.730%
3	2.053	307	315	337	rVB	230484	328416	41.25%	4.764%
4	2.442	426	436	458	rVB	43110	75824	9.52%	1.100%
5	2.699	513	516	519	rBV5	783	598	0.08%	0.009%
6	2.825	552	555	558	rBV3	299	240	0.03%	0.003%
7	2.863	562	567	569	rBV5	853	805	0.10%	0.012%
8	2.963	587	598	614	rVB3	9530	19873	2.50%	0.288%
9	3.339	713	715	720	rBV4	174	129	0.02%	0.002%
10	3.471	754	756	759	rVB3	286	159	0.02%	0.002%
11	3.490	760	762	765	rBV2	244	157	0.02%	0.002%
12	3.609	796	799	803	rBV	247	198	0.02%	0.003%
13	3.709	825	830	832	rBV2	264	232	0.03%	0.003%
14	3.773	847	850	851	rBV	186	99	0.01%	0.001%
15	3.789	852	855	856	rBV3	370	218	0.03%	0.003%
16	4.246	983	997	1028	rBV	133781	353805	44.44%	5.132%
17	4.616	1110	1112	1115	rBV2	235	122	0.02%	0.002%
18	4.738	1144	1150	1152	rBV3	459	473	0.06%	0.007%
19	4.786	1161	1165	1167	rBV2	265	205	0.03%	0.003%
20	4.847	1181	1184	1187	rBV3	255	206	0.03%	0.003%
21	4.876	1191	1193	1196	rBV2	198	103	0.01%	0.001%
22	4.953	1202	1217	1250	rBV2	306197	782973	98.34%	11.358%
23	5.397	1352	1355	1358	rBV	339	193	0.02%	0.003%
24	5.532	1385	1397	1425	rBV	285479	609174	76.51%	8.837%
25	5.831	1481	1490	1515	rVB6	17585	47444	5.96%	0.688%
26	5.921	1515	1518	1523	rVB3	857	579	0.07%	0.008%
27	5.940	1523	1524	1525	rBV	334	114	0.01%	0.002%
28	5.985	1526	1538	1576	rBV	170250	363255	45.62%	5.269%
29	6.217	1607	1610	1612	rBV3	427	215	0.03%	0.003%
30	6.329	1640	1645	1647	rBV2	348	250	0.03%	0.004%
31	6.423	1671	1674	1677	rBV4	163	128	0.02%	0.002%
32	6.484	1690	1693	1694	rBV	302	157	0.02%	0.002%
33	6.532	1705	1708	1712	rBV4	355	311	0.04%	0.005%
34	6.596	1725	1728	1734	rBV4	412	410	0.05%	0.006%
35	6.709	1760	1763	1766	rBV4	317	200	0.03%	0.003%
36	6.773	1781	1783	1787	rVB2	283	166	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071824\
Data File : VV036605.D
Acq On : 18 Jul 2024 18:40
Operator : SY/MD
Sample : VIBLK318
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK318

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	6.796	1787	1790	1793	rVV	198	135	0.02%	0.002%
38	6.915	1814	1827	1850	rBV	70837	146611	18.41%	2.127%
39	7.239	1918	1928	1972	rBV	355242	646336	81.18%	9.376%
40	7.554	2018	2026	2048	rBV2	43141	83950	10.54%	1.218%
41	7.902	2115	2134	2155	rBV2	277122	520529	65.38%	7.551%
42	8.037	2168	2176	2196	rBV	41186	94092	11.82%	1.365%
43	8.259	2243	2245	2248	rBV3	723	525	0.07%	0.008%
44	8.362	2270	2277	2288	rBV3	5552	8367	1.05%	0.121%
45	8.477	2310	2313	2315	rVB2	470	196	0.02%	0.003%
46	8.490	2315	2317	2320	rVB2	218	132	0.02%	0.002%
47	8.532	2328	2330	2337	rBV5	536	478	0.06%	0.007%
48	8.564	2337	2340	2342	rBV3	338	246	0.03%	0.004%
49	8.603	2350	2352	2354	rBV3	320	124	0.02%	0.002%
50	8.702	2379	2383	2386	rBV2	411	305	0.04%	0.004%
51	8.783	2397	2408	2437	rBV	476348	796209	100.00%	11.550%
52	9.085	2496	2502	2504	rBV3	457	501	0.06%	0.007%
53	9.230	2545	2547	2551	rBV3	318	185	0.02%	0.003%
54	9.300	2566	2569	2571	rBV2	318	163	0.02%	0.002%
55	9.316	2571	2574	2580	rVV4	317	288	0.04%	0.004%
56	9.448	2612	2615	2618	rBV2	198	123	0.02%	0.002%
57	9.490	2624	2628	2631	rBV3	584	492	0.06%	0.007%
58	9.545	2643	2645	2646	rBV	232	110	0.01%	0.002%
59	9.683	2687	2688	2690	rBV	269	112	0.01%	0.002%
60	9.699	2690	2693	2696	rVV3	361	232	0.03%	0.003%
61	9.818	2727	2730	2732	rBV	211	146	0.02%	0.002%
62	9.873	2745	2747	2749	rBV3	519	268	0.03%	0.004%
63	9.943	2764	2769	2774	rBV2	337	430	0.05%	0.006%
64	10.152	2822	2834	2853	rBV	148482	245230	30.80%	3.557%
65	10.323	2875	2887	2898	rBV2	32499	54548	6.85%	0.791%
66	10.419	2913	2917	2918	rBV2	281	156	0.02%	0.002%
67	10.480	2932	2936	2937	rBV2	667	360	0.05%	0.005%
68	10.532	2947	2952	2953	rBV3	506	348	0.04%	0.005%
69	10.541	2953	2955	2957	rVV	203	99	0.01%	0.001%
70	10.747	3008	3019	3023	rBV4	910	1198	0.15%	0.017%
71	10.886	3049	3062	3074	rBV6	7482	18670	2.34%	0.271%
72	11.127	3132	3137	3144	rBV6	1207	1707	0.21%	0.025%
73	11.181	3144	3154	3181	rBV	493779	778345	97.76%	11.291%
74	11.464	3239	3242	3245	rBV3	336	230	0.03%	0.003%
75	11.558	3259	3271	3297	rBV	394503	629301	79.04%	9.129%
76	11.783	3337	3341	3342	rBV2	469	343	0.04%	0.005%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071824\
Data File : VV036605.D
Acq On : 18 Jul 2024 18:40
Operator : SY/MD
Sample : VIBLK318
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK318

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	11.911	3378	3381	3383	rBV2	434	238	0.03%	0.003%
78	12.037	3415	3420	3422	rBV2	381	276	0.03%	0.004%
79	12.069	3427	3430	3431	rBV2	366	186	0.02%	0.003%
80	12.146	3450	3454	3455	rBV	248	196	0.02%	0.003%
81	12.194	3461	3469	3481	rVB2	9500	14392	1.81%	0.209%
82	12.313	3502	3506	3508	rBV4	803	536	0.07%	0.008%
83	12.352	3513	3518	3521	rBV2	543	487	0.06%	0.007%
84	12.500	3562	3564	3567	rVB2	331	132	0.02%	0.002%
85	12.583	3585	3590	3599	rVV5	1118	1430	0.18%	0.021%
86	12.644	3606	3609	3611	rBV2	307	171	0.02%	0.002%
87	12.728	3632	3635	3636	rVV2	347	163	0.02%	0.002%
88	12.828	3660	3666	3672	rVB6	1690	2201	0.28%	0.032%
89	12.863	3674	3677	3683	rVV3	348	390	0.05%	0.006%
90	12.905	3687	3690	3696	rBV4	335	281	0.04%	0.004%
91	13.078	3740	3744	3747	rBV5	523	472	0.06%	0.007%
92	13.165	3768	3771	3773	rVB3	346	160	0.02%	0.002%
93	13.184	3773	3777	3780	rBV3	393	306	0.04%	0.004%
94	13.207	3780	3784	3788	rBV6	705	776	0.10%	0.011%
95	13.348	3827	3828	3830	rBV	313	119	0.01%	0.002%
96	13.400	3840	3844	3845	rBV2	443	271	0.03%	0.004%
97	13.458	3857	3862	3866	rBV4	548	696	0.09%	0.010%
98	13.686	3924	3933	3944	rVB2	8699	13065	1.64%	0.190%
99	14.088	4053	4058	4060	rBV4	954	844	0.11%	0.012%
100	14.371	4145	4146	4152	rVB3	522	355	0.04%	0.005%

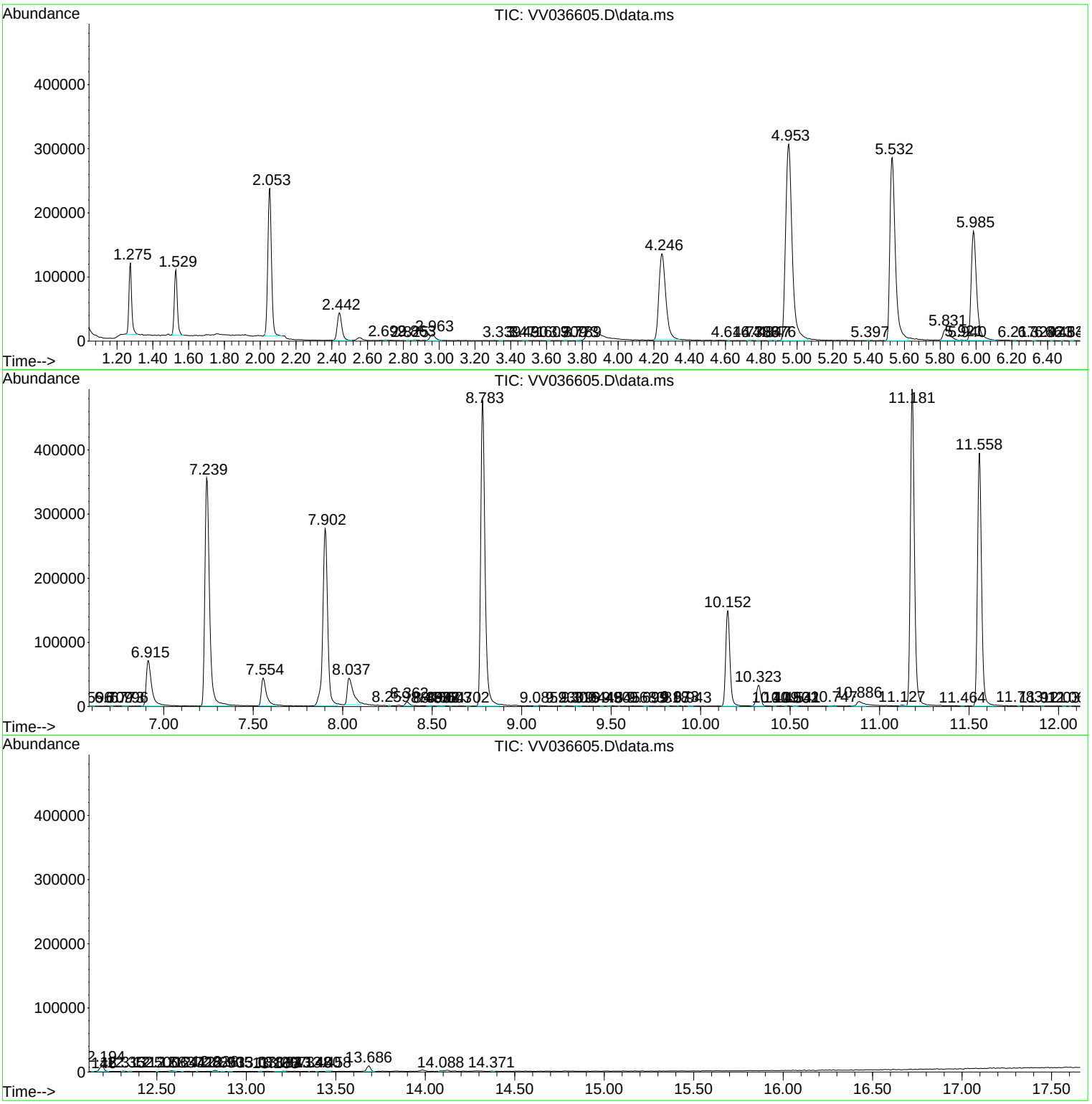
Sum of corrected areas: 6893711

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071824\
Data File : VV036605.D
Acq On : 18 Jul 2024 18:40
Operator : SY/MD
Sample : VIBLK318
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK318

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\VV071824\
Data File : VV036605.D
Acq On : 18 Jul 2024 18:40
Operator : SY/MD
Sample : VIBLK318
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK318

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\VV071824\
Data File : VV036605.D
Acq On : 18 Jul 2024 18:40
Operator : SY/MD
Sample : VIBLK318
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK318

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