LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070124\
Data File : VV036363.D
Acq On : 01 Jul 2024 10:27
Operator : SY/MD
Sample : P3010-05
Misc : 5.00g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

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\SFAMVLM062724SMA.M
Title : VOC Analysis

Signal : TIC: VV036363.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	90	rVB	208841	222318	17.93%	2.458%
2	1.529	146	152	167	rVB	169580	200043	16.14%	2.212%
3	2.053	306	315	335	rVB	366418	527617	42.56%	5.834%
4	2.442	430	436	447	rVB3	10628	16520	1.33%	0.183%
5	2.754	531	533	537	rBV2	356	211	0.02%	0.002%
6	2.854	560	564	567	rBV2	361	313	0.03%	0.003%
7	2.873	567	570	575	rBV2	423	462	0.04%	0.005%
8	2.963	584	598	610	rBV6	4479	10702	0.86%	0.118%
9	3.034	617	620	622	rBV2	421	271	0.02%	0.003%
10	3.098	637	640	644	rBV3	476	383	0.03%	0.004%
11	3.117	644	646	650	rVB2	495	280	0.02%	0.003%
12	3.172	660	663	665	rBV3	325	192	0.02%	0.002%
13	3.220	673	678	687	rVB4	550	806	0.07%	0.009%
14	3.268	687	693	696	rBV2	351	353	0.03%	0.004%
15	3.288	696	699	703	rVB2	241	180	0.01%	0.002%
16	3.330	710	712	715	rBV2	292	128	0.01%	0.001%
17	3.420	736	740	743	rBV2	330	278	0.02%	0.003%
18	3.436	743	745	752	rVB3	376	257	0.02%	0.003%
19	3.477	753	758	760	rBV2	213	181	0.01%	0.002%
20	3.493	760	763	765	rVB2	303	131	0.01%	0.001%
21	3.513	765	769	770	rBV	303	215	0.02%	0.002%
22	3.603	795	797	801	rVB2	248	160	0.01%	0.002%
23	3.677	817	820	822	rVB2	456	200	0.02%	0.002%
24	3.709	827	830	833	rVB2	272	167	0.01%	0.002%
25	3.854	858	875	888	rBV3	19001	66933	5.40%	0.740%
26	4.243	982	996	1031	rBV	209292	552444	44.57%	6.108%
27	4.609	1108	1110	1113	rVB3	802	399	0.03%	0.004%
28	4.625	1113	1115	1117	rVB2	360	142	0.01%	0.002%
29	4.706	1137	1140	1143	rBV2	306	223	0.02%	0.002%
30	4.741	1147	1151	1153	rVV	566	340	0.03%	0.004%
31	4.815	1169	1174	1175	rBV2	342	299	0.02%	0.003%
32	4.825	1175	1177	1181	rVB2	473	267	0.02%	0.003%
33	4.882	1193	1195	1200	rVB3	458	248	0.02%	0.003%
34	4.953	1202	1217	1260	rBV2	474940	1239609	100.00%	13.707%
35	5.362	1340	1344	1345	rBV	263	208	0.02%	0.002%
36	5.371	1345	1347	1349	rVB	366	130	0.01%	0.001%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
Title : VOC Analysis

37	5.484	1379	1382	1385	rBV2	269	158	0.01%	0.002%
38	5.529	1385	1396	1436	rBV	397500	848655	68.46%	9.384%
39	5.828	1478	1489	1506	rBV2	21957	49778	4.02%	0.550%
40	5.985	1523	1538	1570	rBV	278245	591593	47.72%	6.541%
41	6.326	1642	1644	1647	rBV3	328	262	0.02%	0.003%
42	6.439	1676	1679	1681	rBV2	294	176	0.01%	0.002%
43	6.490	1692	1695	1697	rBV2	530	257	0.02%	0.003%
44	6.580	1720	1723	1725	rVB2	216	121	0.01%	0.001%
45	6.609	1729	1732	1736	rVB3	328	247	0.02%	0.003%
46	6.667	1748	1750	1755	rVB2	354	232	0.02%	0.003%
47	6.693	1755	1758	1763	rVV2	211	178	0.01%	0.002%
48	6.735	1768	1771	1774	rVV2	173	135	0.01%	0.001%
49	6.911	1816	1826	1856	rBV	122300	248229	20.02%	2.745%
50	7.239	1917	1928	1959	rBV	512096	928940	74.94%	10.271%
51	7.554	2017	2026	2052	rBV	80394	158106	12.75%	1.748%
52	7.760	2087	2090	2093	rBV4	519	361	0.03%	0.004%
53	7.873	2118	2125	2135	rVB4	4740	7588	0.61%	0.084%
54	7.924	2139	2141	2147	rVB3	759	656	0.05%	0.007%
55	7.953	2147	2150	2153	rBV2	455	294	0.02%	0.003%
56	7.995	2160	2163	2164	rBV	203	138	0.01%	0.002%
57	8.033	2167	2175	2206	rBV	71798	172734	13.93%	1.910%
58	8.435	2298	2300	2302	rBV3	609	268	0.02%	0.003%
59	8.464	2307	2309	2312	rVB3	567	248	0.02%	0.003%
60	8.477	2312	2313	2315	rBV	362	183	0.01%	0.002%
61	8.583	2341	2346	2353	rBV5	699	824	0.07%	0.009%
62	8.702	2382	2383	2385	rBV2	409	187	0.02%	0.002%
63	8.779	2396	2407	2437	rBV	634924	1073924	86.63%	11.875%
64	9.207	2537	2540	2542	rBV4	387	211	0.02%	0.002%
65	9.271	2557	2560	2564	rBV4	270	201	0.02%	0.002%
66	9.326	2574	2577	2578	rBV	308	141	0.01%	0.002%
67	9.493	2623	2629	2630	rBV2	667	641	0.05%	0.007%
68	9.702	2690	2694	2698	rBV	325	319	0.03%	0.004%
69	9.963	2773	2775	2779	rVB	269	151	0.01%	0.002%
70	9.985	2779	2782	2784	rBV2	336	223	0.02%	0.002%
71	10.046	2798	2801	2804	rVB3	605	314	0.03%	0.003%
72	10.149	2819	2833	2855	rBV	225686	366552	29.57%	4.053%
73	10.323	2880	2887	2895	rVB3	5673	8903	0.72%	0.098%
74	10.448	2924	2926	2930	rBV3	275	155	0.01%	0.002%
75	10.487	2933	2938	2943	rVV5	688	756	0.06%	0.008%
76	10.535	2950	2953	2957	rBV2	146	130	0.01%	0.001%

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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\SFAMVLM062724SMA.M
Title : VOC Analysis

77	10.683	2996	2999	3001	rBV	343	197	0.02%	0.002%
78	10.747	3014	3019	3023	rBV3	707	779	0.06%	0.009%
79	10.834	3042	3046	3048	rBV2	389	314	0.03%	0.003%
80	10.908	3065	3069	3072	rBV2	374	266	0.02%	0.003%
81	10.963	3084	3086	3089	rVV2	357	179	0.01%	0.002%
82	11.037	3106	3109	3110	rBV2	471	250	0.02%	0.003%
83	11.123	3131	3136	3137	rBV3	1193	816	0.07%	0.009%
84	11.181	3144	3154	3179	rBV	560670	900117	72.61%	9.953%
85	11.400	3220	3222	3228	rBV5	739	493	0.04%	0.005%
86	11.557	3259	3271	3295	rBV	501841	802488	64.74%	8.873%
87	11.905	3376	3379	3381	rBV4	462	270	0.02%	0.003%
88	11.918	3381	3383	3388	rVB	534	290	0.02%	0.003%
89	11.943	3388	3391	3396	rBV3	450	414	0.03%	0.005%
90	12.191	3458	3468	3477	rBV2	3696	6324	0.51%	0.070%
91	12.519	3568	3570	3576	rVB4	429	294	0.02%	0.003%
92	12.567	3583	3585	3586	rBV2	646	284	0.02%	0.003%
93	12.670	3615	3617	3618	rBV	366	151	0.01%	0.002%
94	12.763	3642	3646	3648	rBV	322	247	0.02%	0.003%
95	13.020	3722	3726	3730	rVB3	360	297	0.02%	0.003%
96	13.207	3778	3784	3789	rBV5	2455	3275	0.26%	0.036%
97	13.371	3833	3835	3837	rBV2	348	167	0.01%	0.002%
98	13.448	3855	3859	3868	rVB7	2915	3866	0.31%	0.043%
99	13.683	3925	3932	3945	rVB3	10599	14841	1.20%	0.164%
100	14.213	4095	4097	4101	rVB3	906	494	0.04%	0.005%

Sum of corrected areas: 9043892

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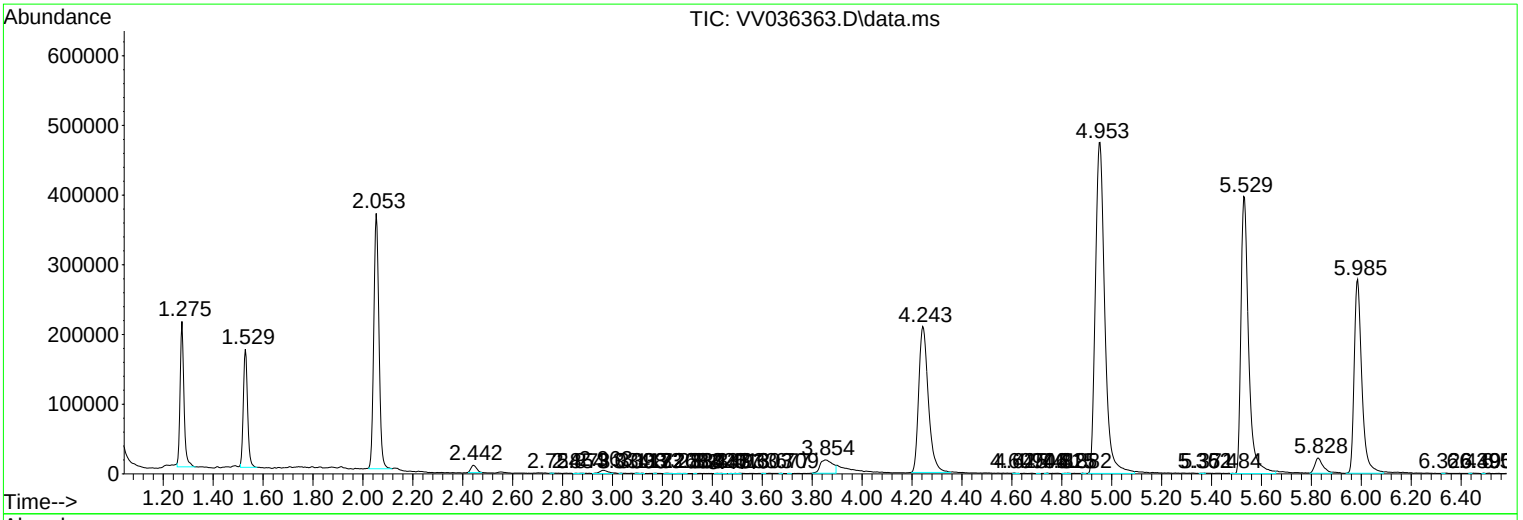
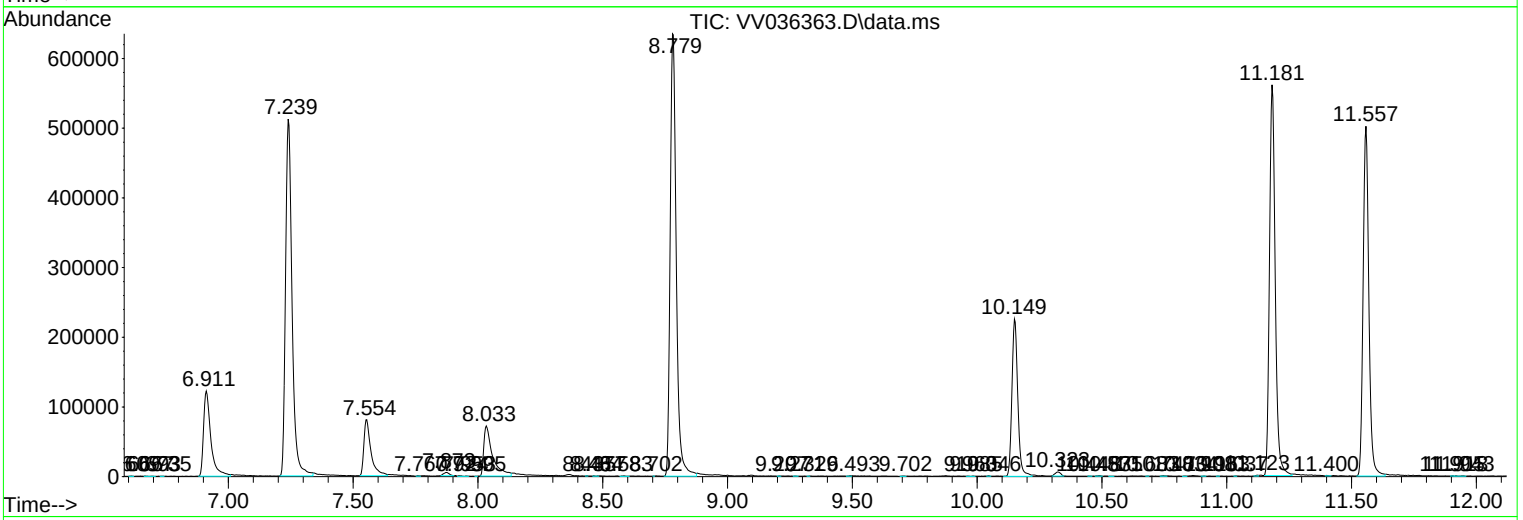
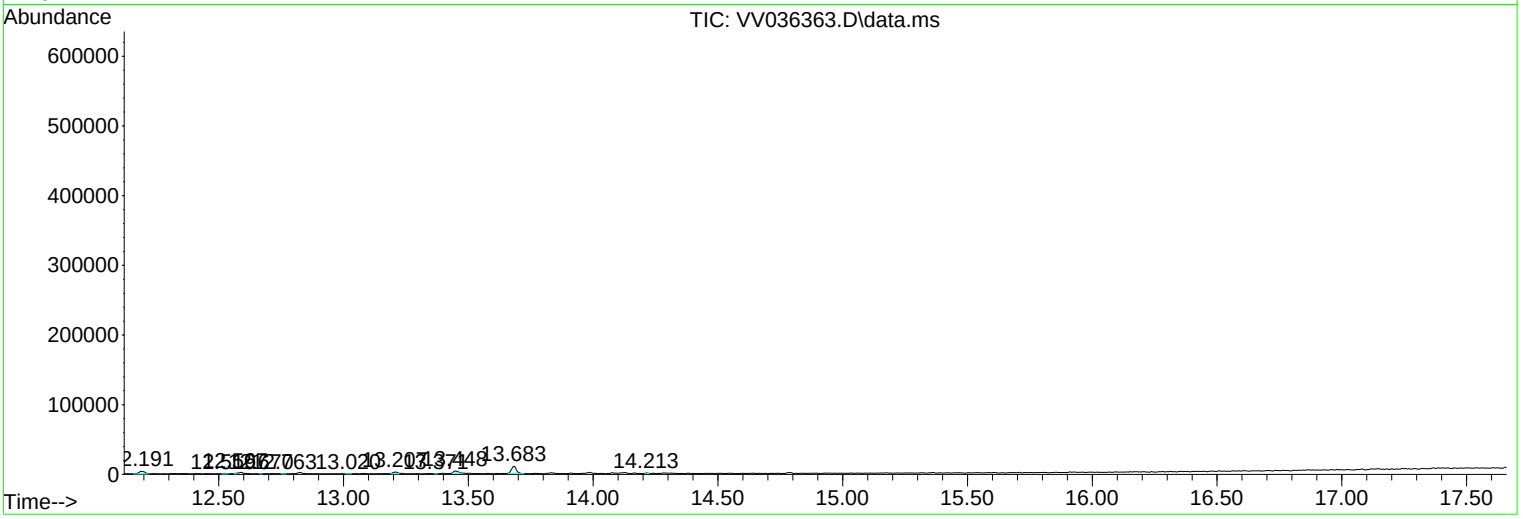
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
Quant Title : VOC Analysis

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







Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070124\
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.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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ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.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