LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
Data File : VV036134.D
Acq On : 19 Jun 2024 13:50
Operator : SY/MD
Sample : P2798-12
Misc : 5.06g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 7 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\SFAMVLM053024SMA.M
Title : VOC Analysis

Signal : TIC: VV036134.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.272	67	72	87	rVB	215282	233360	16.04%	2.337%
2	1.526	145	151	166	rVB	183363	220369	15.14%	2.207%
3	2.050	305	314	331	rBV	389532	557160	38.29%	5.579%
4	2.442	427	436	451	rVB	54235	89736	6.17%	0.899%
5	2.731	524	526	529	rVB2	425	168	0.01%	0.002%
6	2.867	567	568	571	rVB	322	108	0.01%	0.001%
7	2.889	571	575	578	rBV2	359	347	0.02%	0.003%
8	2.963	586	598	612	rBV2	13718	28951	1.99%	0.290%
9	3.059	625	628	631	rBV2	471	323	0.02%	0.003%
10	3.101	638	641	645	rBV2	598	473	0.03%	0.005%
11	3.156	656	658	659	rBV	208	99	0.01%	0.001%
12	3.178	663	665	668	rBV2	328	207	0.01%	0.002%
13	3.198	668	671	673	rBV2	212	117	0.01%	0.001%
14	3.259	688	690	693	rVB2	396	205	0.01%	0.002%
15	3.339	708	715	718	rBV2	238	274	0.02%	0.003%
16	3.387	727	730	734	rVB2	308	253	0.02%	0.003%
17	3.420	737	740	747	rBV3	323	329	0.02%	0.003%
18	3.461	751	753	756	rVB2	396	206	0.01%	0.002%
19	3.481	756	759	762	rBV	348	203	0.01%	0.002%
20	3.493	762	763	767	rVB	352	169	0.01%	0.002%
21	3.526	767	773	774	rBV	306	251	0.02%	0.003%
22	3.690	821	824	826	rBV	435	226	0.02%	0.002%
23	3.728	834	836	839	rBV	141	100	0.01%	0.001%
24	3.757	842	845	847	rVV2	278	133	0.01%	0.001%
25	3.831	856	868	901	rBV2	25013	108157	7.43%	1.083%
26	4.243	982	996	1036	rVB	247239	642652	44.16%	6.436%
27	4.657	1123	1125	1127	rBV2	278	135	0.01%	0.001%
28	4.728	1143	1147	1148	rBV2	440	241	0.02%	0.002%
29	4.776	1159	1162	1165	rVB	208	115	0.01%	0.001%
30	4.792	1165	1167	1170	rVB2	341	181	0.01%	0.002%
31	4.818	1170	1175	1176	rBV2	451	306	0.02%	0.003%
32	4.857	1184	1187	1189	rBV2	306	150	0.01%	0.002%
33	4.879	1192	1194	1199	rBV	202	131	0.01%	0.001%
34	4.950	1201	1216	1260	rBV2	563639	1455287	100.00%	14.573%
35	5.336	1334	1336	1338	rBV	436	255	0.02%	0.003%
36	5.371	1345	1347	1349	rBV	441	270	0.02%	0.003%

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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\SFAMVLM053024SMA.M
Title : VOC Analysis

37	5.532	1385	1397	1435	rBV	355729	766898	52.70%	7.680%
38	5.825	1479	1488	1513	rVB2	29118	65402	4.49%	0.655%
39	5.985	1526	1538	1565	rBV	336870	706780	48.57%	7.078%
40	6.275	1625	1628	1631	rVB2	584	296	0.02%	0.003%
41	6.374	1657	1659	1661	rBV	210	92	0.01%	0.001%
42	6.384	1661	1662	1666	rVB3	352	173	0.01%	0.002%
43	6.416	1668	1672	1677	rBV3	283	231	0.02%	0.002%
44	6.442	1677	1680	1684	rBV2	457	288	0.02%	0.003%
45	6.471	1686	1689	1691	rBV3	365	177	0.01%	0.002%
46	6.513	1699	1702	1707	rVB	274	205	0.01%	0.002%
47	6.551	1711	1714	1716	rVV3	260	161	0.01%	0.002%
48	6.580	1720	1723	1725	rBV	214	124	0.01%	0.001%
49	6.622	1729	1736	1737	rBV2	238	231	0.02%	0.002%
50	6.680	1751	1754	1755	rVV	255	99	0.01%	0.001%
51	6.715	1763	1765	1767	rBV2	227	99	0.01%	0.001%
52	6.731	1767	1770	1771	rVV2	321	146	0.01%	0.001%
53	6.744	1772	1774	1779	rVB2	281	111	0.01%	0.001%
54	6.770	1779	1782	1785	rVB2	200	152	0.01%	0.002%
55	6.786	1785	1787	1790	rBV	178	113	0.01%	0.001%
56	6.821	1795	1798	1800	rBV	217	104	0.01%	0.001%
57	6.837	1800	1803	1804	rVB	249	109	0.01%	0.001%
58	6.844	1804	1805	1809	rBV2	303	179	0.01%	0.002%
59	6.911	1816	1826	1861	rBV	144064	289562	19.90%	2.900%
60	7.239	1917	1928	1960	rBV	595430	1080069	74.22%	10.816%
61	7.554	2017	2026	2058	rBV	98841	191528	13.16%	1.918%
62	7.870	2115	2124	2137	rBV2	7980	15800	1.09%	0.158%
63	8.030	2166	2174	2217	rBV	114595	264473	18.17%	2.648%
64	8.497	2317	2319	2322	rBV2	434	222	0.02%	0.002%
65	8.558	2334	2338	2343	rBV5	623	673	0.05%	0.007%
66	8.615	2354	2356	2359	rBV2	664	342	0.02%	0.003%
67	8.635	2360	2362	2364	rVV2	534	286	0.02%	0.003%
68	8.660	2368	2370	2373	rBV2	372	244	0.02%	0.002%
69	8.677	2373	2375	2377	rBV	376	148	0.01%	0.001%
70	8.731	2389	2392	2395	rBV2	426	268	0.02%	0.003%
71	8.783	2397	2408	2437	rBV	607685	1009988	69.40%	10.114%
72	9.490	2620	2628	2630	rBV2	830	916	0.06%	0.009%
73	9.558	2647	2649	2654	rVB4	580	406	0.03%	0.004%
74	9.680	2684	2687	2696	rBV3	410	654	0.04%	0.007%
75	9.715	2696	2698	2704	rVB2	352	330	0.02%	0.003%
76	9.815	2727	2729	2731	rBV3	231	101	0.01%	0.001%

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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\SFAMVLM053024SMA.M
Title : VOC Analysis

77	9.873	2741	2747	2752	rBV3	732	977	0.07%	0.010%
78	10.001	2785	2787	2789	rBV2	221	79	0.01%	0.001%
79	10.053	2800	2803	2806	rBV2	377	293	0.02%	0.003%
80	10.104	2815	2819	2822	rBV2	463	341	0.02%	0.003%
81	10.149	2823	2833	2862	rVV	269922	435953	29.96%	4.366%
82	10.323	2880	2887	2897	rVB2	8766	13368	0.92%	0.134%
83	10.403	2910	2912	2914	rBV2	248	103	0.01%	0.001%
84	10.422	2914	2918	2919	rBV2	440	289	0.02%	0.003%
85	10.535	2952	2953	2955	rBV	378	171	0.01%	0.002%
86	10.567	2960	2963	2965	rVB	347	193	0.01%	0.002%
87	10.715	3007	3009	3010	rBV	240	97	0.01%	0.001%
88	10.767	3017	3025	3028	rBV2	305	400	0.03%	0.004%
89	10.789	3028	3032	3036	rVV2	271	228	0.02%	0.002%
90	10.959	3083	3085	3088	rBV	287	206	0.01%	0.002%
91	10.992	3092	3095	3098	rBV2	353	204	0.01%	0.002%
92	11.133	3134	3139	3144	rBV7	1353	1692	0.12%	0.017%
93	11.185	3144	3155	3180	rVV	522636	840303	57.74%	8.415%
94	11.557	3259	3271	3295	rBV	582028	920221	63.23%	9.215%
95	12.069	3426	3430	3438	rVB4	844	834	0.06%	0.008%
96	12.191	3461	3468	3481	rVB	10942	17222	1.18%	0.172%
97	12.467	3551	3554	3557	rBV2	537	345	0.02%	0.003%
98	12.738	3636	3638	3641	rBV2	374	214	0.01%	0.002%
99	13.091	3745	3748	3750	rBV	441	329	0.02%	0.003%
100	13.683	3926	3932	3943	rVB2	9327	12110	0.83%	0.121%

Sum of corrected areas: 9985999

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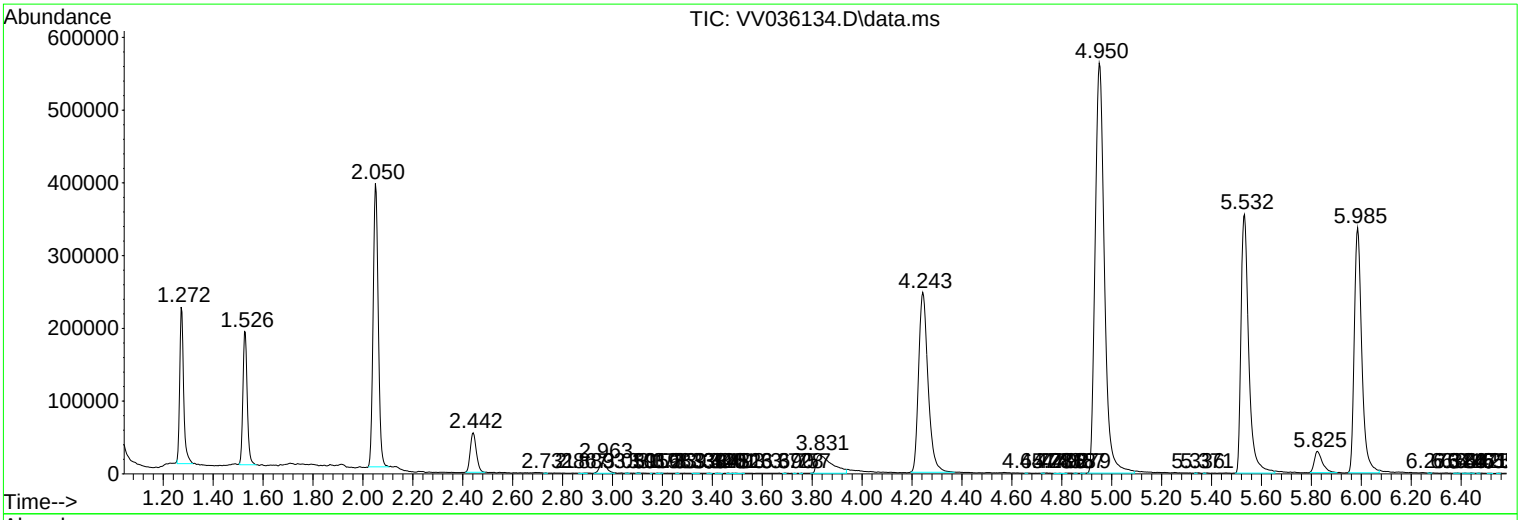
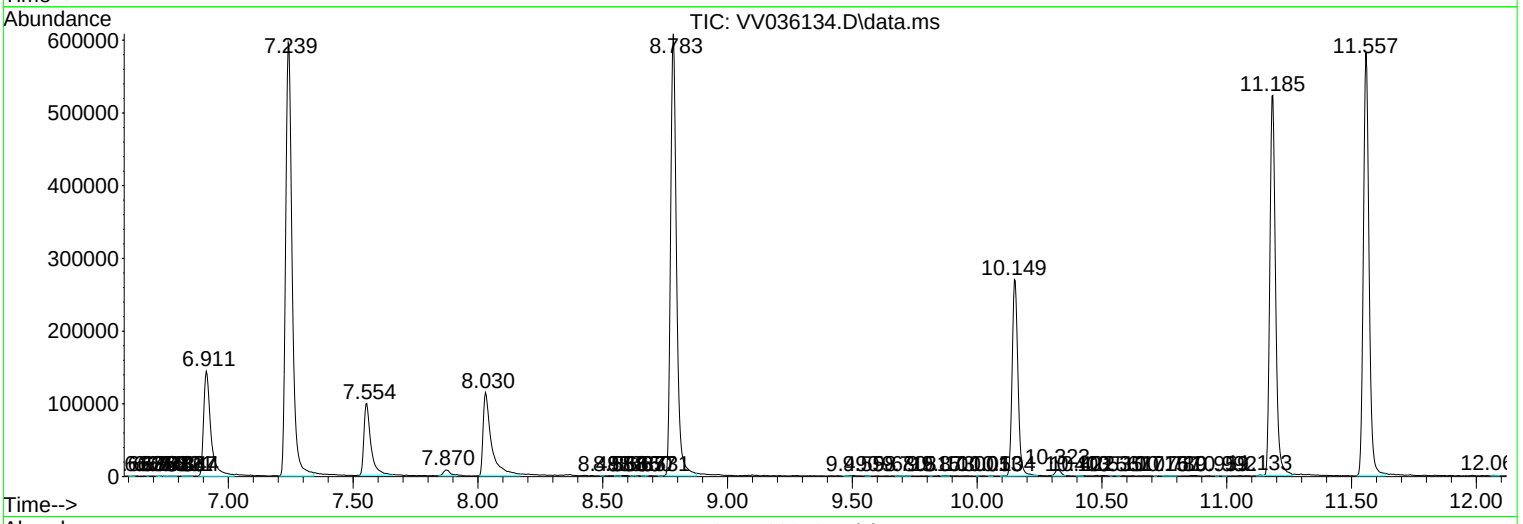
ALS Vial : 7 Sample Multiplier: 1

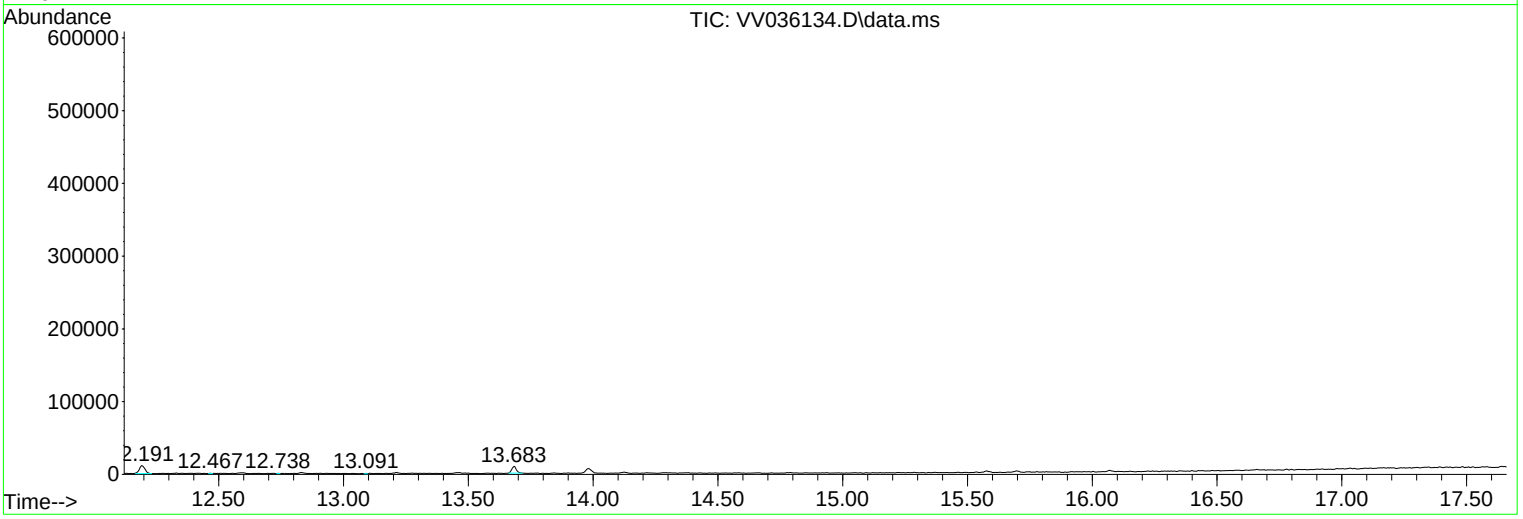
Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

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\VV061924\
Data File : VV036134.D
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Operator : SY/MD
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

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