LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052224\
Data File : VV035666.D
Acq On : 22 May 2024 11:42
Operator : SY/MD
Sample : P2547-16RE
Misc : 6.02g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH5X3RE

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\SFAMVLM050624SMA.M
Title : VOC Analysis

Signal : TIC: VV035666.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	68	73	83	rVB	95786	98327	14.82%	2.191%
2	1.529	147	152	165	rVB	85833	96907	14.60%	2.160%
3	2.053	307	315	331	rVB	163320	237958	35.86%	5.303%
4	2.757	531	534	535	rBV2	658	391	0.06%	0.009%
5	2.821	553	554	557	rBV2	450	154	0.02%	0.003%
6	2.838	557	559	563	rBV3	401	338	0.05%	0.008%
7	2.863	563	567	572	rVB3	879	969	0.15%	0.022%
8	2.886	572	574	576	rBV2	363	164	0.02%	0.004%
9	2.963	588	598	618	rBV3	7953	18094	2.73%	0.403%
10	3.172	662	663	665	rBV3	282	133	0.02%	0.003%
11	3.246	683	686	689	rBV2	231	176	0.03%	0.004%
12	3.265	690	692	696	rVB	357	185	0.03%	0.004%
13	3.310	701	706	711	rVB3	299	373	0.06%	0.008%
14	3.336	711	714	715	rBV	209	109	0.02%	0.002%
15	3.371	722	725	731	rVB2	416	326	0.05%	0.007%
16	3.403	731	735	737	rBV2	306	207	0.03%	0.005%
17	3.452	746	750	753	rBV3	275	290	0.04%	0.006%
18	3.506	764	767	772	rVB2	333	185	0.03%	0.004%
19	3.548	778	780	785	rVB2	376	224	0.03%	0.005%
20	3.577	787	789	790	rBV	167	72	0.01%	0.002%
21	3.632	804	806	807	rVB	116	42	0.01%	0.001%
22	3.680	819	821	825	rVB2	407	231	0.03%	0.005%
23	3.702	825	828	830	rBV2	148	99	0.01%	0.002%
24	3.719	830	833	838	rVB2	359	270	0.04%	0.006%
25	3.741	838	840	842	rBV	144	66	0.01%	0.001%
26	3.757	842	845	850	rVB3	330	181	0.03%	0.004%
27	3.834	850	869	918	rBV2	49341	230426	34.73%	5.135%
28	4.249	984	998	1032	rBV	116762	309005	46.57%	6.886%
29	4.667	1127	1128	1131	rVB	241	67	0.01%	0.001%
30	4.706	1138	1140	1142	rBV2	167	52	0.01%	0.001%
31	4.735	1142	1149	1153	rBV4	1064	1346	0.20%	0.030%
32	4.773	1158	1161	1164	rBV2	380	240	0.04%	0.005%
33	4.809	1168	1172	1174	rBV2	319	337	0.05%	0.008%
34	4.879	1190	1194	1197	rBV3	231	215	0.03%	0.005%
35	4.956	1204	1218	1253	rBV2	251828	663523	100.00%	14.787%
36	5.535	1388	1398	1431	rBV	174636	379979	57.27%	8.468%

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MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Title : VOC Analysis

37	5.831	1481	1490	1514	rVB4	15539	37084	5.59%	0.826%
38	5.989	1527	1539	1572	rBV	151941	331069	49.90%	7.378%
39	6.294	1628	1634	1637	rBV3	592	676	0.10%	0.015%
40	6.329	1643	1645	1648	rVB2	284	160	0.02%	0.004%
41	6.374	1657	1659	1661	rBV2	333	205	0.03%	0.005%
42	6.442	1675	1680	1683	rBV2	353	383	0.06%	0.009%
43	6.490	1692	1695	1698	rBV	271	170	0.03%	0.004%
44	6.525	1704	1706	1710	rBV	78	69	0.01%	0.002%
45	6.551	1710	1714	1717	rVB2	556	319	0.05%	0.007%
46	6.571	1717	1720	1724	rBV4	512	431	0.06%	0.010%
47	6.596	1726	1728	1733	rVB4	631	472	0.07%	0.011%
48	6.622	1733	1736	1739	rBV3	394	324	0.05%	0.007%
49	6.641	1739	1742	1744	rVB2	285	173	0.03%	0.004%
50	6.734	1769	1771	1775	rBV2	176	112	0.02%	0.002%
51	6.776	1782	1784	1789	rVB2	515	269	0.04%	0.006%
52	6.802	1789	1792	1793	rBV2	418	235	0.04%	0.005%
53	6.853	1807	1808	1812	rVB	413	208	0.03%	0.005%
54	6.918	1812	1828	1850	rBV	54837	116278	17.52%	2.591%
55	7.124	1889	1892	1895	rBV3	289	242	0.04%	0.005%
56	7.159	1901	1903	1904	rBV2	193	61	0.01%	0.001%
57	7.169	1904	1906	1908	rBV3	352	207	0.03%	0.005%
58	7.185	1908	1911	1913	rBV2	730	563	0.08%	0.013%
59	7.246	1920	1930	1957	rBV	217183	405863	61.17%	9.045%
60	7.503	2009	2010	2018	rVB2	531	448	0.07%	0.010%
61	7.561	2019	2028	2055	rBV2	32100	71363	10.76%	1.590%
62	7.783	2093	2097	2099	rBV3	568	461	0.07%	0.010%
63	7.876	2114	2126	2135	rBV3	16030	30207	4.55%	0.673%
64	7.969	2150	2155	2156	rBV2	343	206	0.03%	0.005%
65	7.979	2156	2158	2163	rVB2	364	335	0.05%	0.007%
66	8.005	2163	2166	2167	rBV2	253	125	0.02%	0.003%
67	8.040	2168	2177	2207	rBV2	46265	122104	18.40%	2.721%
68	8.461	2305	2308	2311	rBV2	836	545	0.08%	0.012%
69	8.635	2360	2362	2365	rBV2	350	218	0.03%	0.005%
70	8.712	2382	2386	2388	rBV2	288	187	0.03%	0.004%
71	8.786	2398	2409	2436	rBV	243209	428802	64.63%	9.556%
72	9.490	2624	2628	2636	rVB3	876	1078	0.16%	0.024%
73	9.638	2672	2674	2676	rVB2	280	103	0.02%	0.002%
74	9.824	2730	2732	2733	rBV	454	157	0.02%	0.003%
75	10.011	2786	2790	2794	rBV2	449	374	0.06%	0.008%
76	10.033	2795	2797	2800	rBV	255	178	0.03%	0.004%

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ClientSampleId :
BH5X3RE

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

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Title : VOC Analysis

77	10.152	2823	2834	2865	rBV	129162	214549	32.33%	4.781%
78	10.326	2877	2888	2900	rVB	38925	64688	9.75%	1.442%
79	10.387	2902	2907	2912	rVB	10277	7015	1.06%	0.156%
80	10.657	2987	2991	2993	rBV	462	371	0.06%	0.008%
81	10.715	3004	3009	3012	rBV4	962	1037	0.16%	0.023%
82	10.853	3047	3052	3054	rBV4	1813	1808	0.27%	0.040%
83	10.966	3085	3087	3090	rBV2	571	428	0.06%	0.010%
84	11.082	3115	3123	3133	rVB4	4788	7054	1.06%	0.157%
85	11.136	3134	3140	3146	rBV7	1053	1457	0.22%	0.032%
86	11.188	3146	3156	3173	rBV	163320	271716	40.95%	6.055%
87	11.561	3262	3272	3288	rBV	142620	237997	35.87%	5.304%
88	11.715	3318	3320	3321	rBV	1354	538	0.08%	0.012%
89	11.914	3379	3382	3384	rBV	1096	864	0.13%	0.019%
90	12.194	3459	3469	3478	rBV	14825	23224	3.50%	0.518%
91	12.827	3660	3666	3677	rVB7	3932	5938	0.89%	0.132%
92	13.139	3758	3763	3766	rBV2	843	810	0.12%	0.018%
93	13.265	3799	3802	3807	rVB3	613	458	0.07%	0.010%
94	13.683	3924	3932	3943	rVB2	36968	53078	8.00%	1.183%

Sum of corrected areas: 4487155

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Instrument :
MSVOA_V
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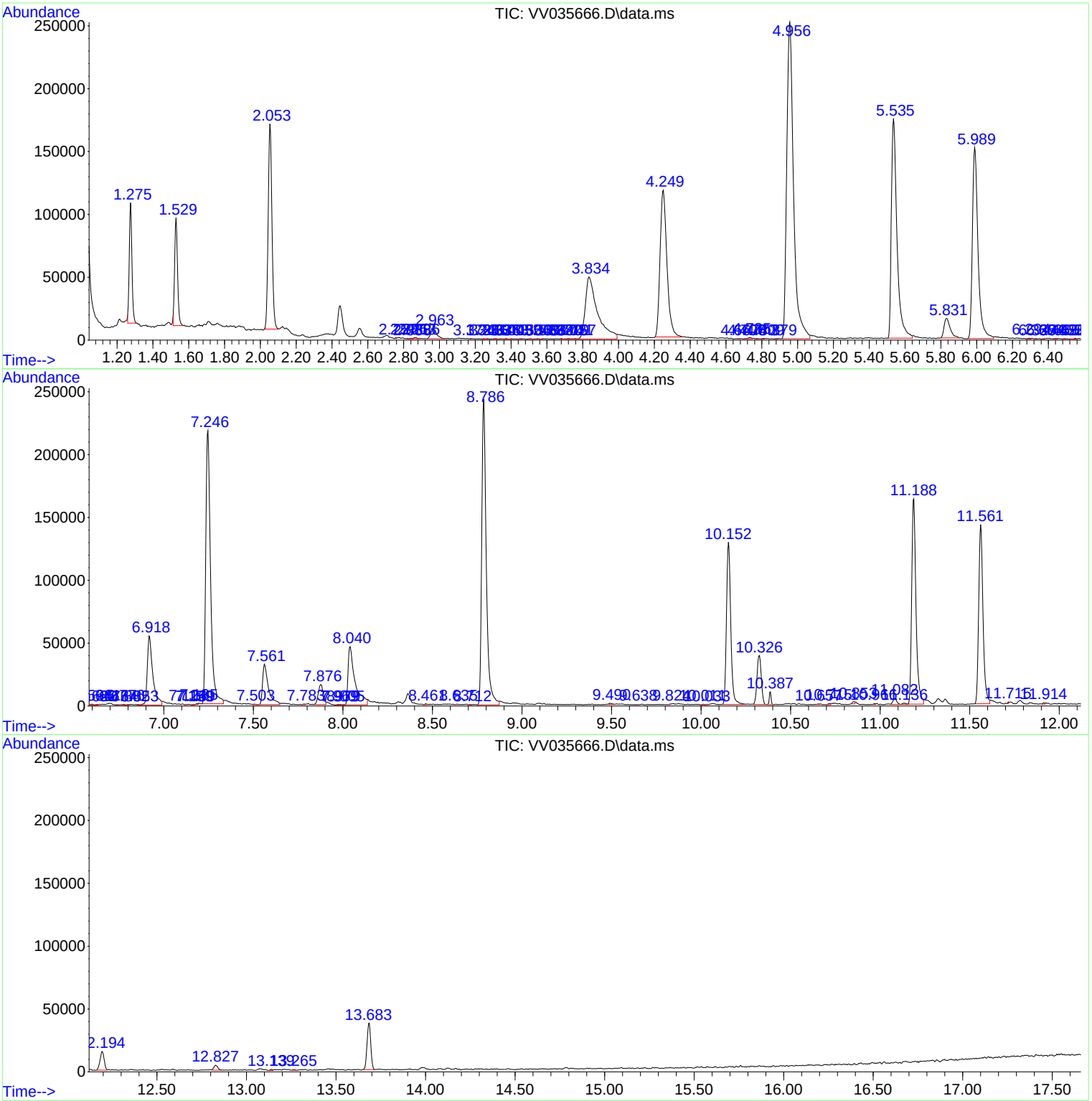
BH5X3RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.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\VV052224\
Data File : VV035666.D
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Operator : SY/MD
Sample : P2547-16RE
Misc : 6.02g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH5X3RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.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\VV052224\
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Misc : 6.02g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH5X3RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.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