LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072624\
Data File : VV036698.D
Acq On : 25 Jul 2024 11:26
Operator : SY/MD
Sample : VV0726SBL01
Misc : 5.00g/10mL/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK354

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\SFAMVLM072224SMA.M
Title : VOC Analysis

Signal : TIC: VV036698.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	66	72	91	rVB	106484	114684	11.98%	1.562%
2	1.526	145	151	167	rVB	104201	120806	12.62%	1.645%
3	2.050	305	314	333	rVB	234672	339547	35.46%	4.624%
4	2.230	365	370	380	rVB	2772	4059	0.42%	0.055%
5	2.439	425	435	451	rBV	50827	88784	9.27%	1.209%
6	2.696	507	515	518	rBV4	1329	1855	0.19%	0.025%
7	2.864	562	567	569	rBV4	972	904	0.09%	0.012%
8	2.905	579	580	583	rVB	203	81	0.01%	0.001%
9	2.963	583	598	611	rBV3	12391	25659	2.68%	0.349%
10	3.224	676	679	682	rBV	186	165	0.02%	0.002%
11	3.298	698	702	706	rBV	273	300	0.03%	0.004%
12	3.372	723	725	729	rBV2	157	169	0.02%	0.002%
13	3.436	742	745	748	rBV	300	253	0.03%	0.003%
14	3.523	766	772	783	rVB2	283	651	0.07%	0.009%
15	3.571	783	787	789	rBV	197	183	0.02%	0.002%
16	3.603	793	797	801	rBV2	171	180	0.02%	0.002%
17	3.764	842	847	850	rBV2	237	200	0.02%	0.003%
18	3.847	850	873	916	rBV3	31949	170332	17.79%	2.320%
19	4.243	981	996	1036	rBV2	157717	419627	43.83%	5.714%
20	4.674	1127	1130	1131	rBV	333	148	0.02%	0.002%
21	4.687	1131	1134	1137	rVB2	207	134	0.01%	0.002%
22	4.835	1179	1180	1184	rVB	363	201	0.02%	0.003%
23	4.857	1184	1187	1189	rBV2	179	146	0.02%	0.002%
24	4.950	1201	1216	1257	rBV2	327488	862138	90.04%	11.740%
25	5.449	1368	1371	1373	rBV2	224	165	0.02%	0.002%
26	5.529	1386	1396	1429	rBV	351211	751281	78.46%	10.231%
27	5.831	1480	1490	1511	rBV7	13880	33846	3.53%	0.461%
28	5.986	1526	1538	1566	rBV	191577	407807	42.59%	5.553%
29	6.249	1618	1620	1622	rBV	303	136	0.01%	0.002%
30	6.285	1629	1631	1632	rBV	151	44	0.00%	0.001%
31	6.352	1649	1652	1653	rBV	210	94	0.01%	0.001%
32	6.375	1657	1659	1662	rVB	206	90	0.01%	0.001%
33	6.455	1678	1684	1688	rBV2	325	487	0.05%	0.007%
34	6.635	1737	1740	1742	rBV2	465	298	0.03%	0.004%
35	6.915	1810	1827	1857	rBV	78741	165966	17.33%	2.260%
36	7.111	1886	1888	1893	rVB2	583	335	0.03%	0.005%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072624\
Data File : VV036698.D
Acq On : 25 Jul 2024 11:26
Operator : SY/MD
Sample : VV0726SBL01
Misc : 5.00g/10mL/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK354

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\SFAMVLM072224SMA.M
Title : VOC Analysis

37	7.143	1893	1898	1901	rBV2	463	480	0.05%	0.007%
38	7.191	1911	1913	1918	rBV	410	364	0.04%	0.005%
39	7.240	1918	1928	1956	rBV	367011	674395	70.43%	9.184%
40	7.555	2018	2026	2056	rBV2	49167	100221	10.47%	1.365%
41	7.873	2108	2125	2133	rBV	26683	50513	5.28%	0.688%
42	8.037	2169	2176	2209	rBV2	36675	89918	9.39%	1.224%
43	8.243	2238	2240	2241	rBV	482	218	0.02%	0.003%
44	8.365	2268	2278	2287	rBV4	6710	12154	1.27%	0.166%
45	8.471	2309	2311	2315	rVB2	337	188	0.02%	0.003%
46	8.513	2321	2324	2325	rBV2	207	112	0.01%	0.002%
47	8.545	2329	2334	2336	rBV	347	257	0.03%	0.003%
48	8.561	2336	2339	2340	rVB2	233	88	0.01%	0.001%
49	8.587	2344	2347	2348	rBV2	355	163	0.02%	0.002%
50	8.600	2348	2351	2354	rVB3	592	386	0.04%	0.005%
51	8.783	2392	2408	2447	rBV	567200	957499	100.00%	13.039%
52	9.243	2548	2551	2553	rBB	226	105	0.01%	0.001%
53	9.262	2553	2557	2561	rBV3	294	277	0.03%	0.004%
54	9.423	2602	2607	2615	rBV2	215	288	0.03%	0.004%
55	9.461	2615	2619	2621	rBV	335	308	0.03%	0.004%
56	9.638	2672	2674	2676	rBV	239	144	0.02%	0.002%
57	9.654	2676	2679	2683	rVV3	227	162	0.02%	0.002%
58	9.674	2683	2685	2688	rBV2	327	158	0.02%	0.002%
59	9.751	2707	2709	2711	rBV2	171	55	0.01%	0.001%
60	9.828	2730	2733	2734	rBV	207	102	0.01%	0.001%
61	9.873	2738	2747	2754	rVV3	1313	2040	0.21%	0.028%
62	10.005	2780	2788	2790	rBV2	257	327	0.03%	0.004%
63	10.037	2795	2798	2801	rVV	217	125	0.01%	0.002%
64	10.149	2822	2833	2851	rBV	159361	260544	27.21%	3.548%
65	10.323	2876	2887	2900	rVB	36077	57950	6.05%	0.789%
66	10.397	2907	2910	2912	rBV	223	157	0.02%	0.002%
67	10.432	2918	2921	2929	rBV2	237	372	0.04%	0.005%
68	10.477	2933	2935	2936	rBV	781	310	0.03%	0.004%
69	10.542	2953	2955	2960	rVB2	426	272	0.03%	0.004%
70	10.712	3002	3008	3010	rBV2	298	352	0.04%	0.005%
71	10.744	3015	3018	3030	rVB2	1377	1721	0.18%	0.023%
72	10.857	3047	3053	3062	rBV5	1611	2623	0.27%	0.036%
73	11.075	3116	3121	3122	rBV	329	213	0.02%	0.003%
74	11.130	3129	3138	3144	rBV5	3332	5779	0.60%	0.079%
75	11.182	3144	3154	3177	rVV	548344	875278	91.41%	11.919%
76	11.442	3231	3235	3236	rBV2	348	277	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072624\
Data File : VV036698.D
Acq On : 25 Jul 2024 11:26
Operator : SY/MD
Sample : VV0726SBL01
Misc : 5.00g/10mL/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK354

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\SFAMVLM072224SMA.M
Title : VOC Analysis

77	11.558	3259	3271	3297	rBV	410925	663678	69.31%	9.038%
78	11.780	3338	3340	3344	rVB2	1240	668	0.07%	0.009%
79	11.915	3380	3382	3385	rVB2	358	167	0.02%	0.002%
80	12.021	3411	3415	3419	rBV2	347	335	0.03%	0.005%
81	12.114	3442	3444	3447	rBV	191	77	0.01%	0.001%
82	12.133	3447	3450	3452	rBV	268	221	0.02%	0.003%
83	12.194	3459	3469	3479	rVB2	10486	16496	1.72%	0.225%
84	12.349	3513	3517	3520	rBV2	256	206	0.02%	0.003%
85	12.371	3522	3524	3526	rBV	267	110	0.01%	0.001%
86	12.503	3561	3565	3575	rVB3	493	484	0.05%	0.007%
87	12.587	3583	3591	3601	rBV7	3738	6559	0.69%	0.089%
88	12.828	3662	3666	3672	rVB3	1118	1128	0.12%	0.015%
89	12.870	3677	3679	3680	rBV	359	127	0.01%	0.002%
90	13.082	3742	3745	3748	rVB	340	202	0.02%	0.003%
91	13.210	3776	3785	3796	rBV4	6391	10419	1.09%	0.142%
92	13.297	3809	3812	3815	rBV	365	336	0.04%	0.005%
93	13.445	3853	3858	3871	rVB2	5465	8340	0.87%	0.114%
94	13.683	3923	3932	3945	rBV3	16412	24508	2.56%	0.334%
95	13.908	4000	4002	4008	rBV3	337	267	0.03%	0.004%
96	14.413	4157	4159	4161	rBV	511	320	0.03%	0.004%

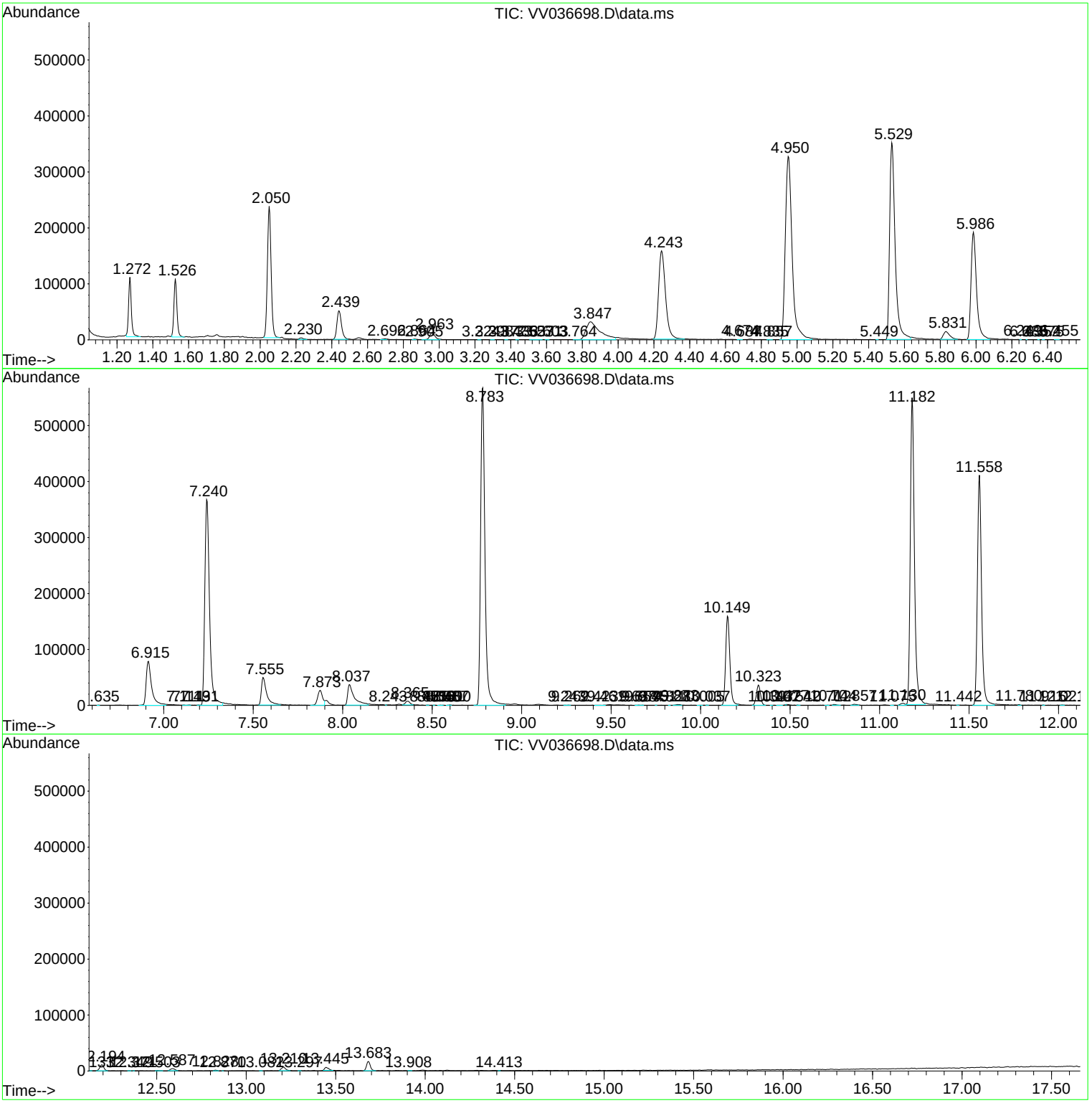
Sum of corrected areas: 7343298

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072624\
Data File : VV036698.D
Acq On : 25 Jul 2024 11:26
Operator : SY/MD
Sample : VV0726SBL01
Misc : 5.00g/10mL/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK354

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.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\VV072624\
Data File : VV036698.D
Acq On : 25 Jul 2024 11:26
Operator : SY/MD
Sample : VV0726SBL01
Misc : 5.00g/10mL/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK354

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.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\VV072624\
Data File : VV036698.D
Acq On : 25 Jul 2024 11:26
Operator : SY/MD
Sample : VV0726SBL01
Misc : 5.00g/10mL/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK354

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.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