LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072324\
Data File : VV036647.D
Acq On : 23 Jul 2024 15:30
Operator : SY/MD
Sample : P3328-09
Misc : 9.39g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20D9

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: VV036647.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	69	73	87	rVB	40477	43496	0.87%	0.546%
2	1.529	147	152	162	rVB	43217	48918	0.98%	0.614%
3	2.053	307	315	328	rVB	71335	103754	2.07%	1.303%
4	2.446	428	437	452	rVB2	11655	20682	0.41%	0.260%
5	2.696	506	515	531	rVB2	6669	12345	0.25%	0.155%
6	3.063	626	629	631	rBV2	307	210	0.00%	0.003%
7	3.153	654	657	658	rBV	243	152	0.00%	0.002%
8	3.233	680	682	685	rBV	114	85	0.00%	0.001%
9	3.323	708	710	716	rVB2	272	174	0.00%	0.002%
10	3.812	849	862	900	rBV	211551	535213	10.69%	6.719%
11	4.249	983	998	1032	rBV2	70097	191356	3.82%	2.402%
12	4.552	1089	1092	1095	rBV2	287	190	0.00%	0.002%
13	4.593	1103	1105	1111	rVB2	169	93	0.00%	0.001%
14	4.622	1111	1114	1115	rBV2	218	98	0.00%	0.001%
15	4.793	1162	1167	1169	rBV2	237	169	0.00%	0.002%
16	4.831	1176	1179	1184	rBV2	274	156	0.00%	0.002%
17	4.876	1191	1193	1198	rVB2	176	78	0.00%	0.001%
18	4.957	1204	1218	1250	rBV2	128396	340677	6.80%	4.277%
19	5.236	1302	1305	1307	rBV2	327	188	0.00%	0.002%
20	5.301	1322	1325	1331	rVB3	237	276	0.01%	0.003%
21	5.333	1334	1335	1336	rBV3	115	32	0.00%	0.000%
22	5.462	1373	1375	1378	rBV	180	71	0.00%	0.001%
23	5.481	1378	1381	1383	rBV	149	96	0.00%	0.001%
24	5.535	1387	1398	1425	rBV	163420	356169	7.11%	4.471%
25	5.828	1474	1489	1528	rBV	2538146	5006621	100.00%	62.852%
26	5.989	1531	1539	1566	rVB	80419	177562	3.55%	2.229%
27	6.394	1661	1665	1668	rBV2	213	233	0.00%	0.003%
28	6.494	1692	1696	1697	rBV	259	166	0.00%	0.002%
29	6.503	1697	1699	1701	rVV	295	120	0.00%	0.002%
30	6.526	1703	1706	1708	rBV	329	138	0.00%	0.002%
31	6.545	1708	1712	1716	rVB2	351	304	0.01%	0.004%
32	6.597	1716	1728	1738	rBV7	2188	4371	0.09%	0.055%
33	6.680	1752	1754	1757	rBV	165	74	0.00%	0.001%
34	6.696	1757	1759	1760	rVB2	261	60	0.00%	0.001%
35	6.770	1781	1782	1783	rBV2	149	48	0.00%	0.001%
36	6.854	1805	1808	1811	rBV	156	94	0.00%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072324\
Data File : VV036647.D
Acq On : 23 Jul 2024 15:30
Operator : SY/MD
Sample : P3328-09
Misc : 9.39g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20D9

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	6.921	1818	1829	1859	rBV	31227	69485	1.39%	0.872%
38	7.066	1873	1874	1878	rVB2	382	194	0.00%	0.002%
39	7.088	1878	1881	1885	rVV2	327	258	0.01%	0.003%
40	7.111	1886	1888	1890	rVV2	346	166	0.00%	0.002%
41	7.133	1892	1895	1899	rBV	369	272	0.01%	0.003%
42	7.169	1903	1906	1908	rBV2	414	247	0.00%	0.003%
43	7.246	1920	1930	1951	rBV	97258	186090	3.72%	2.336%
44	7.523	2014	2016	2019	rBV2	279	163	0.00%	0.002%
45	7.564	2021	2029	2048	rBV	17315	37045	0.74%	0.465%
46	7.802	2102	2103	2104	rVB	161	31	0.00%	0.000%
47	7.812	2104	2106	2107	rBV	98	49	0.00%	0.001%
48	7.870	2116	2124	2127	rBV2	1265	1458	0.03%	0.018%
49	7.982	2157	2159	2163	rBV2	168	94	0.00%	0.001%
50	8.040	2169	2177	2202	rBV	23430	56540	1.13%	0.710%
51	8.281	2250	2252	2254	rBV2	367	171	0.00%	0.002%
52	8.632	2359	2361	2366	rVB	227	111	0.00%	0.001%
53	8.786	2399	2409	2433	rBV	190967	328975	6.57%	4.130%
54	8.985	2469	2471	2473	rBV	338	156	0.00%	0.002%
55	9.204	2536	2539	2543	rBV	242	137	0.00%	0.002%
56	9.246	2551	2552	2556	rBV	157	103	0.00%	0.001%
57	9.539	2640	2643	2647	rVB2	395	300	0.01%	0.004%
58	9.558	2647	2649	2651	rBV2	183	120	0.00%	0.002%
59	9.629	2669	2671	2673	rBV	198	93	0.00%	0.001%
60	9.641	2673	2675	2677	rVV2	175	79	0.00%	0.001%
61	9.992	2778	2784	2787	rBV3	292	317	0.01%	0.004%
62	10.153	2824	2834	2854	rBV	79077	131665	2.63%	1.653%
63	10.326	2879	2888	2898	rBV	2048	2736	0.05%	0.034%
64	10.413	2913	2915	2920	rBV	280	227	0.00%	0.003%
65	10.432	2920	2921	2923	rVB	250	73	0.00%	0.001%
66	10.452	2923	2927	2931	rBV2	373	349	0.01%	0.004%
67	11.127	3130	3137	3139	rBV	646	541	0.01%	0.007%
68	11.188	3146	3156	3178	rBV	92234	159560	3.19%	2.003%
69	11.481	3243	3247	3250	rBV2	384	354	0.01%	0.004%
70	11.561	3263	3272	3291	rBV	69452	114829	2.29%	1.442%
71	11.828	3352	3355	3362	rBV2	651	948	0.02%	0.012%
72	12.085	3432	3435	3440	rBV	317	294	0.01%	0.004%
73	12.114	3440	3444	3445	rBV2	539	416	0.01%	0.005%
74	12.223	3476	3478	3479	rBV2	259	112	0.00%	0.001%
75	12.831	3660	3667	3674	rVB5	2692	3344	0.07%	0.042%
76	13.387	3837	3840	3843	rBV3	387	269	0.01%	0.003%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072324\
Data File : VV036647.D
Acq On : 23 Jul 2024 15:30
Operator : SY/MD
Sample : P3328-09
Misc : 9.39g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20D9

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	13.837	3976	3980	3988	rVB4	3641	4252	0.08%	0.053%
78	14.577	4201	4210	4225	rBV4	9503	18645	0.37%	0.234%

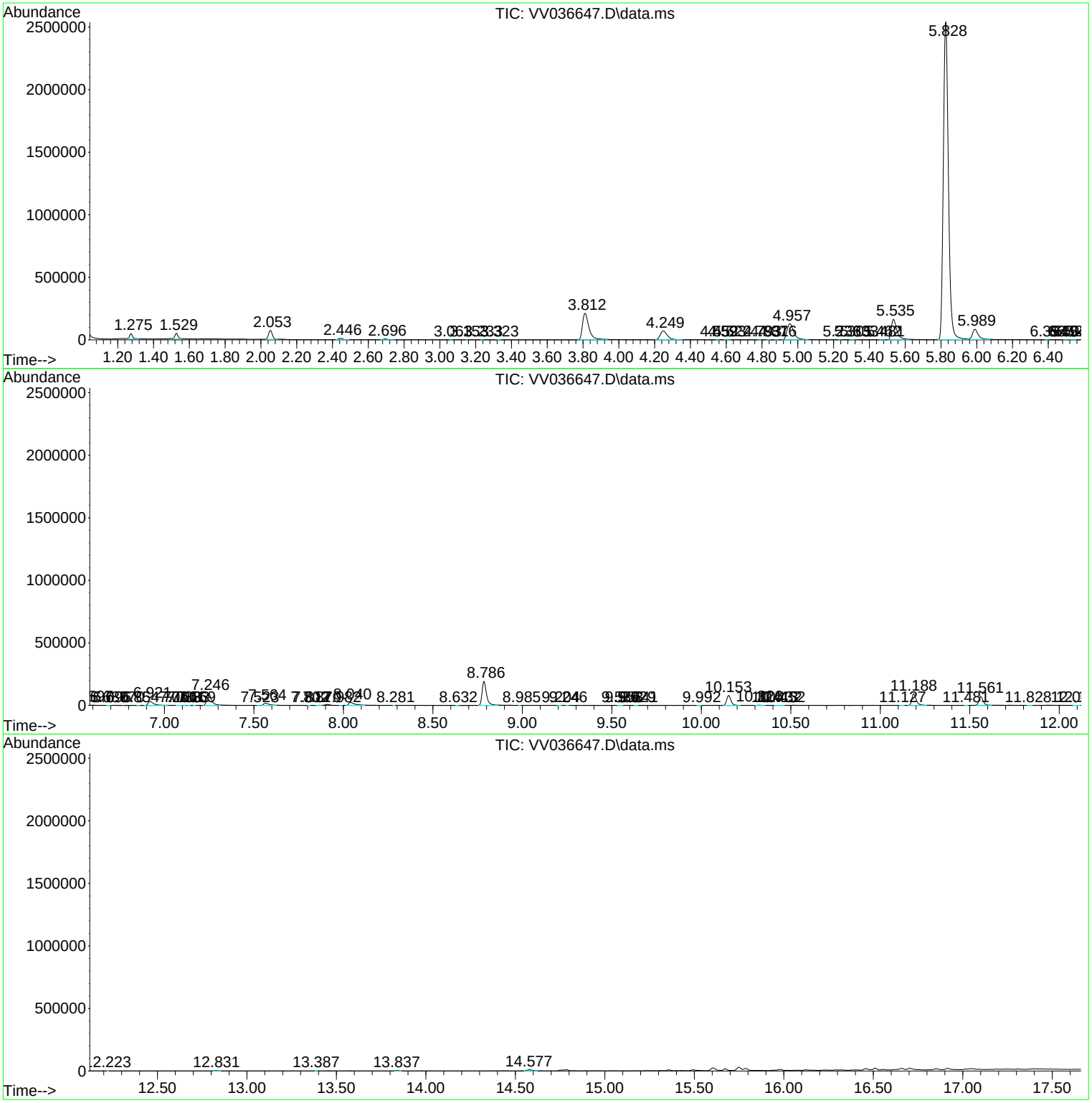
Sum of corrected areas: 7965737

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072324\
Data File : VV036647.D
Acq On : 23 Jul 2024 15:30
Operator : SY/MD
Sample : P3328-09
Misc : 9.39g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20D9

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\VV072324\
Data File : VV036647.D
Acq On : 23 Jul 2024 15:30
Operator : SY/MD
Sample : P3328-09
Misc : 9.39g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20D9

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\VV072324\
Data File : VV036647.D
Acq On : 23 Jul 2024 15:30
Operator : SY/MD
Sample : P3328-09
Misc : 9.39g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20D9

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