LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
Data File : VV022083.D
Acq On : 02 Sep 2021 18:12
Operator : SY/MD
Sample : M3608-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK6

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\SFAMVLM082721WMA.M
Title : VOC Analysis

Signal : TIC: VV022083.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	101	rVB	166449	168633	13.58%	1.740%
2	1.561	155	162	177	rVB	132533	154200	12.42%	1.591%
3	2.105	321	331	346	rBV	285027	413680	33.31%	4.269%
4	2.378	414	416	418	rBV2	329	148	0.01%	0.002%
5	2.558	470	472	473	rBV	260	79	0.01%	0.001%
6	2.831	555	557	558	rBV	253	94	0.01%	0.001%
7	2.867	565	568	571	rBV	199	144	0.01%	0.001%
8	2.883	571	573	579	rVB2	351	253	0.02%	0.003%
9	2.912	579	582	585	rBV	308	212	0.02%	0.002%
10	2.957	592	596	600	rBV2	404	384	0.03%	0.004%
11	3.050	623	625	627	rBV2	296	140	0.01%	0.001%
12	3.134	649	651	655	rVB2	380	145	0.01%	0.001%
13	3.159	655	659	663	rBV	403	288	0.02%	0.003%
14	3.179	663	665	666	rBV	182	81	0.01%	0.001%
15	3.246	683	686	689	rVB	271	126	0.01%	0.001%
16	3.310	704	706	708	rVB	358	147	0.01%	0.002%
17	3.375	725	726	728	rBV	138	58	0.00%	0.001%
18	3.465	751	754	756	rBV	125	64	0.01%	0.001%
19	3.600	795	796	798	rVB	198	48	0.00%	0.000%
20	3.626	802	804	806	rBV2	212	90	0.01%	0.001%
21	3.786	852	854	856	rBV	176	71	0.01%	0.001%
22	3.876	870	882	924	rBV	109324	291621	23.48%	3.009%
23	4.349	1014	1029	1062	rBV	195282	482494	38.85%	4.979%
24	4.622	1111	1114	1117	rBV2	243	189	0.02%	0.002%
25	4.722	1141	1145	1150	rBV3	417	363	0.03%	0.004%
26	4.831	1176	1179	1182	rBV	338	249	0.02%	0.003%
27	4.908	1197	1203	1207	rBV2	322	391	0.03%	0.004%
28	4.944	1210	1214	1217	rBV3	221	169	0.01%	0.002%
29	5.047	1228	1246	1279	rBV2	489401	1241856	100.00%	12.816%
30	5.243	1305	1307	1311	rVB4	517	264	0.02%	0.003%
31	5.371	1344	1347	1349	rBV3	250	156	0.01%	0.002%
32	5.484	1380	1382	1387	rVB2	423	227	0.02%	0.002%
33	5.513	1387	1391	1396	rBV2	270	286	0.02%	0.003%
34	5.535	1396	1398	1400	rVB2	416	185	0.01%	0.002%
35	5.551	1400	1403	1405	rBV3	462	294	0.02%	0.003%
36	5.619	1411	1424	1454	rBV	396518	806689	64.96%	8.325%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
Data File : VV022083.D
Acq On : 02 Sep 2021 18:12
Operator : SY/MD
Sample : M3608-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK6

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\SFAMVLM082721WMA.M
Title : VOC Analysis

37	5.844	1492	1494	1496	rBV	381	193	0.02%	0.002%
38	5.912	1504	1515	1532	rBV3	11647	25576	2.06%	0.264%
39	6.072	1551	1565	1597	rBV	268858	552822	44.52%	5.705%
40	6.580	1721	1723	1725	rBV	208	112	0.01%	0.001%
41	6.651	1741	1745	1749	rBV4	608	608	0.05%	0.006%
42	6.703	1759	1761	1763	rBV	190	116	0.01%	0.001%
43	6.715	1763	1765	1768	rVV2	329	199	0.02%	0.002%
44	6.789	1785	1788	1789	rBV2	149	84	0.01%	0.001%
45	6.915	1822	1827	1828	rBV	327	234	0.02%	0.002%
46	6.989	1839	1850	1880	rBV	150497	275405	22.18%	2.842%
47	7.201	1914	1916	1918	rBV2	373	206	0.02%	0.002%
48	7.243	1925	1929	1933	rVB2	533	446	0.04%	0.005%
49	7.317	1940	1952	1970	rBV	596248	1019153	82.07%	10.517%
50	7.622	2037	2047	2070	rBV	100467	175445	14.13%	1.811%
51	7.850	2116	2118	2120	rBV2	249	94	0.01%	0.001%
52	7.879	2125	2127	2128	rBV2	179	84	0.01%	0.001%
53	7.899	2131	2133	2135	rVV2	329	168	0.01%	0.002%
54	7.912	2135	2137	2139	rVB	252	89	0.01%	0.001%
55	7.982	2154	2159	2168	rVB4	1588	2445	0.20%	0.025%
56	8.088	2182	2192	2224	rBV	333417	600757	48.38%	6.200%
57	8.490	2315	2317	2320	rBV2	308	181	0.01%	0.002%
58	8.564	2337	2340	2341	rBV	169	116	0.01%	0.001%
59	8.805	2412	2415	2417	rVB2	371	183	0.01%	0.002%
60	8.854	2418	2430	2457	rBV	591109	954579	76.87%	9.851%
61	9.027	2480	2484	2493	rVB5	1141	1552	0.12%	0.016%
62	9.095	2502	2505	2509	rVB2	426	302	0.02%	0.003%
63	9.120	2509	2513	2514	rBV2	393	237	0.02%	0.002%
64	9.140	2514	2519	2520	rBV4	742	574	0.05%	0.006%
65	9.365	2586	2589	2591	rVB	152	86	0.01%	0.001%
66	9.381	2591	2594	2596	rBV2	210	142	0.01%	0.001%
67	9.474	2622	2623	2626	rBV	140	50	0.00%	0.001%
68	9.583	2654	2657	2658	rBV	88	46	0.00%	0.000%
69	9.690	2688	2690	2695	rVB3	247	152	0.01%	0.002%
70	9.738	2700	2705	2710	rBV	182	262	0.02%	0.003%
71	9.812	2725	2728	2731	rVB2	250	129	0.01%	0.001%
72	9.828	2731	2733	2735	rVB2	240	87	0.01%	0.001%
73	10.056	2802	2804	2807	rVB	254	165	0.01%	0.002%
74	10.217	2843	2854	2878	rBV	379531	603253	48.58%	6.225%
75	10.551	2953	2958	2959	rBV3	577	477	0.04%	0.005%
76	10.654	2987	2990	2993	rBV	266	242	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
Data File : VV022083.D
Acq On : 02 Sep 2021 18:12
Operator : SY/MD
Sample : M3608-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK6

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\SFAMVLM082721WMA.M
Title : VOC Analysis

77	10.728	3010	3013	3016	rBV	220	169	0.01%	0.002%
78	10.764	3021	3024	3025	rBV	260	145	0.01%	0.001%
79	10.921	3066	3073	3082	rVB3	2803	4600	0.37%	0.047%
80	11.021	3101	3104	3105	rBV	319	161	0.01%	0.002%
81	11.075	3119	3121	3123	rBV	166	86	0.01%	0.001%
82	11.140	3138	3141	3142	rBV3	747	416	0.03%	0.004%
83	11.249	3164	3175	3197	rBV	595214	919522	74.04%	9.489%
84	11.535	3256	3264	3271	rBV4	1617	2355	0.19%	0.024%
85	11.625	3280	3292	3315	rBV	582580	921089	74.17%	9.505%
86	11.854	3360	3363	3365	rBV2	512	364	0.03%	0.004%
87	11.905	3377	3379	3381	rBV2	265	141	0.01%	0.001%
88	12.072	3429	3431	3434	rBV	208	95	0.01%	0.001%
89	12.140	3451	3452	3453	rBV	235	55	0.00%	0.001%
90	12.204	3470	3472	3473	rBV	185	59	0.00%	0.001%
91	12.355	3517	3519	3524	rBV2	287	268	0.02%	0.003%
92	12.603	3593	3596	3604	rVB2	441	486	0.04%	0.005%
93	12.654	3608	3612	3616	rBV3	444	412	0.03%	0.004%
94	12.760	3642	3645	3649	rBV2	251	191	0.02%	0.002%
95	12.802	3655	3658	3661	rBV2	263	234	0.02%	0.002%
96	13.034	3728	3730	3732	rBV	223	101	0.01%	0.001%
97	13.204	3777	3783	3787	rBV2	371	399	0.03%	0.004%
98	13.220	3787	3788	3789	rBV2	194	67	0.01%	0.001%
99	13.506	3868	3877	3896	rBV	28358	48288	3.89%	0.498%
100	14.821	4278	4286	4297	rBV3	5248	8844	0.71%	0.091%

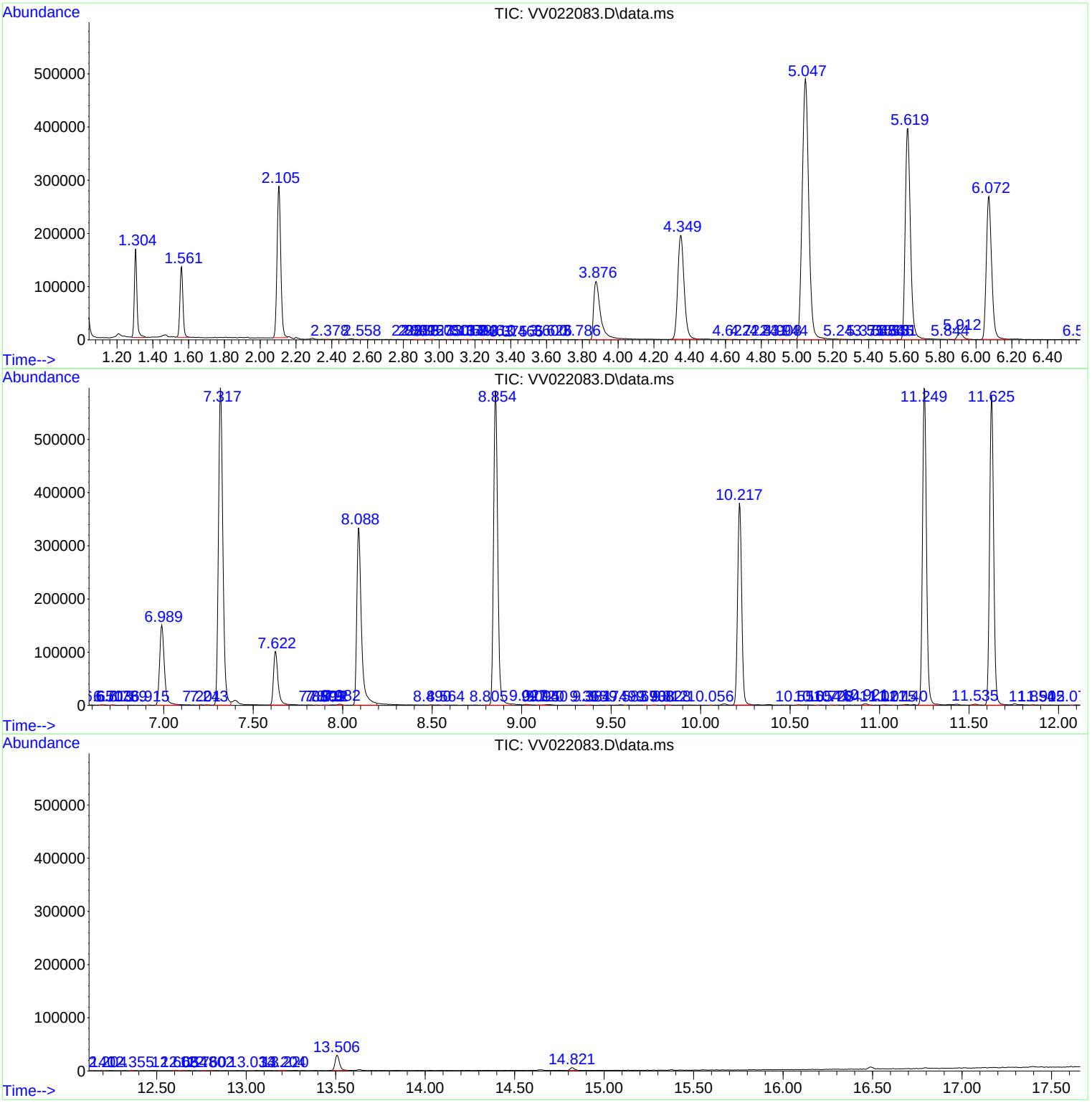
Sum of corrected areas: 9690116

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
Data File : VV022083.D
Acq On : 02 Sep 2021 18:12
Operator : SY/MD
Sample : M3608-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
Data File : VV022083.D
Acq On : 02 Sep 2021 18:12
Operator : SY/MD
Sample : M3608-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

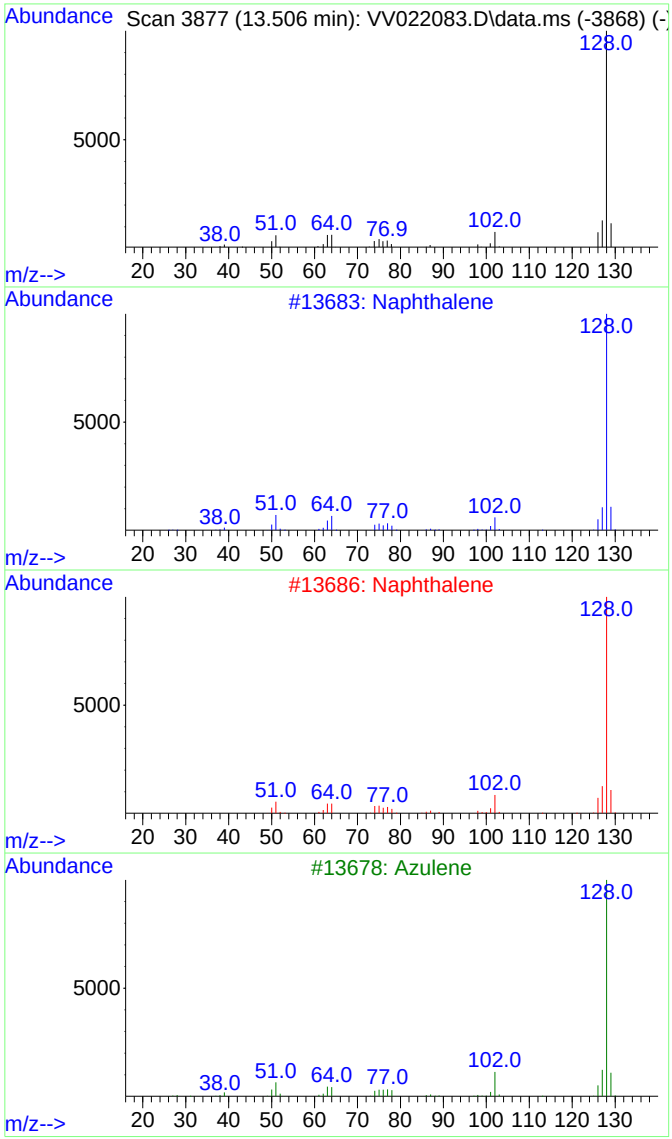
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

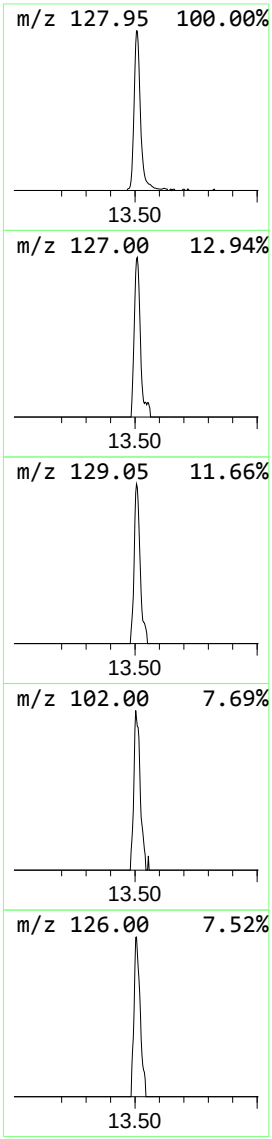
****

Peak Number 2 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.506	2.63 ug/L	48288	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Naphthalene	128	C10H8	000091-20-3	95
3	Azulene	128	C10H8	000275-51-4	91
4	Naphthalene	128	C10H8	000091-20-3	91
5	Naphthalene	128	C10H8	000091-20-3	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
Data File : VV022083.D
Acq On : 02 Sep 2021 18:12
Operator : SY/MD
Sample : M3608-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBKK6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.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
Azulene	13.506	2.6	ug/L	48288	3	11.252	919522	50.0