

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062223\
 Data File : VL040503.D
 Acq On : 23 Jun 2023 11:32
 Operator : SY/MD
 Sample : 03397-03
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-3

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 3

Min Area: 3 % of largest Peak

Start Thrs: 0.001

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 0

Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL060523AIR.M

Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022

Signal : TIC: VL040503.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.867	75	82	104	rBV	2145089	2804126	13.64%	1.097%
2	2.964	104	112	120	rVV	1452408	1846286	8.98%	0.722%
3	3.009	120	126	134	rVV	670256	862806	4.20%	0.338%
4	3.227	187	194	215	rBV	1045014	1860993	9.05%	0.728%
5	3.462	258	267	271	rBV	5379235	6992812	34.00%	2.736%
6	3.488	271	275	293	rVV2	4292260	6487190	31.54%	2.538%
7	3.562	293	298	307	rVV4	174052	297112	1.44%	0.116%
8	3.616	307	315	326	rVB2	276573	394751	1.92%	0.154%
9	3.681	326	335	342	rBV	498186	672863	3.27%	0.263%
10	3.729	342	350	360	rVV	3914367	5536383	26.92%	2.166%
11	3.787	360	368	385	rVB3	1293026	2933890	14.27%	1.148%
12	3.893	393	401	408	rBV3	367402	544139	2.65%	0.213%
13	3.954	408	420	438	rVB2	1291120	2179722	10.60%	0.853%
14	4.163	476	485	497	rVB4	177645	325984	1.59%	0.128%
15	4.603	607	622	629	rBV2	824387	1496651	7.28%	0.586%
16	4.655	629	638	651	rVV2	2658592	4718921	22.95%	1.847%
17	4.706	651	654	665	rVV4	170283	253445	1.23%	0.099%
18	4.780	669	677	694	rVB	304580	489561	2.38%	0.192%
19	4.906	700	716	730	rBV	1655428	3066947	14.91%	1.200%
20	4.986	730	741	762	rVB4	217246	531152	2.58%	0.208%
21	5.205	788	809	827	rBV3	3911556	10357189	50.36%	4.053%
22	5.292	827	836	844	rVV3	321143	712289	3.46%	0.279%
23	5.337	844	850	865	rVV2	290801	536941	2.61%	0.210%
24	5.420	865	876	888	rVV3	193482	389061	1.89%	0.152%
25	5.494	888	899	911	rVB4	142044	256227	1.25%	0.100%
26	5.613	925	936	951	rVB3	264168	492044	2.39%	0.193%
27	5.812	983	998	1023	rBV3	1547193	3781377	18.39%	1.480%
28	6.311	1139	1153	1159	rBV3	370956	674189	3.28%	0.264%
29	6.365	1159	1170	1186	rVV2	1516413	2927891	14.24%	1.146%
30	6.594	1226	1241	1247	rBV3	646422	1241822	6.04%	0.486%
31	6.645	1247	1257	1270	rVV	3592897	7003632	34.06%	2.741%
32	6.719	1270	1280	1292	rVV	1074627	2283400	11.10%	0.893%
33	6.793	1292	1303	1321	rVB3	414828	919842	4.47%	0.360%
34	6.947	1325	1351	1374	rBV3	1216580	2930535	14.25%	1.147%
35	7.166	1402	1419	1430	rBV5	348321	787351	3.83%	0.308%
36	7.246	1430	1444	1445	rVV6	387277	734872	3.57%	0.288%

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37	7.256	1445	1447	1455	rVV4	385154	614180	2.99%	0.240%
38	7.317	1455	1466	1487	rVB2	1366371	3235594	15.73%	1.266%
39	7.571	1531	1545	1557	rBV2	1181021	2416979	11.75%	0.946%
40	7.629	1557	1563	1577	rVB6	152450	345421	1.68%	0.135%
41	8.240	1723	1753	1781	rBV2	1245392	3292278	16.01%	1.288%
42	8.475	1812	1826	1836	rBV5	197872	440942	2.14%	0.173%
43	8.542	1836	1847	1873	rVB4	473063	1230388	5.98%	0.481%
44	9.050	1991	2005	2020	rBV4	565124	1315872	6.40%	0.515%
45	9.211	2037	2055	2079	rBV	6801130	15062371	73.24%	5.894%
46	9.333	2079	2093	2105	rBV4	185085	427269	2.08%	0.167%
47	9.468	2119	2135	2145	rBV3	503211	1151585	5.60%	0.451%
48	9.523	2145	2152	2170	rVB4	239322	575686	2.80%	0.225%
49	9.706	2193	2209	2221	rBV4	448952	1106745	5.38%	0.433%
50	9.828	2236	2247	2254	rBV5	163313	331390	1.61%	0.130%
51	9.880	2254	2263	2273	rVB3	204783	424041	2.06%	0.166%
52	10.034	2295	2311	2322	rBV3	248800	628154	3.05%	0.246%
53	10.375	2407	2417	2430	rVB5	106490	229115	1.11%	0.090%
54	10.484	2436	2451	2467	rVB3	963969	2155277	10.48%	0.843%
55	10.606	2470	2489	2503	rBV4	300878	736158	3.58%	0.288%
56	10.696	2503	2517	2527	rBV8	117123	286457	1.39%	0.112%
57	11.214	2661	2678	2695	rVB8	104030	308197	1.50%	0.121%
58	11.458	2722	2754	2774	rBV2	3648368	8752614	42.56%	3.425%
59	11.558	2774	2785	2796	rVV3	212820	527062	2.56%	0.206%
60	11.613	2796	2802	2815	rVB3	101597	232514	1.13%	0.091%
61	11.716	2825	2834	2850	rVB6	89614	239328	1.16%	0.094%
62	12.079	2925	2947	2966	rBV	2513472	5756301	27.99%	2.252%
63	12.336	3009	3027	3053	rBV2	6172651	20564899	100.00%	8.047%
64	12.468	3053	3068	3069	rVV3	342925	571675	2.78%	0.224%
65	12.474	3069	3070	3083	rVV2	342461	524615	2.55%	0.205%
66	12.548	3083	3093	3094	rVV2	293523	404501	1.97%	0.158%
67	12.555	3094	3095	3103	rVV2	302030	353804	1.72%	0.138%
68	12.603	3103	3110	3124	rVV3	263002	650123	3.16%	0.254%
69	12.696	3124	3139	3156	rVB3	325464	849637	4.13%	0.332%
70	12.892	3187	3200	3206	rBV8	146252	320848	1.56%	0.126%
71	12.934	3209	3213	3229	rVB8	127045	239020	1.16%	0.094%
72	13.050	3229	3249	3265	rBV2	3566497	8339688	40.55%	3.263%
73	13.172	3271	3287	3299	rBV6	100349	299958	1.46%	0.117%
74	13.240	3299	3308	3320	rVB3	118988	272031	1.32%	0.106%
75	13.523	3379	3396	3419	rBV4	761958	1864407	9.07%	0.730%
76	13.767	3452	3472	3489	rBV	3704943	8574749	41.70%	3.355%

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77	13.831	3489	3492	3507	rVB8	132807	295556	1.44%	0.116%
78	14.021	3532	3551	3567	rBV2	797324	1858058	9.04%	0.727%
79	14.519	3691	3706	3717	rBV5	166611	444891	2.16%	0.174%
80	14.590	3717	3728	3739	rVV4	258349	633931	3.08%	0.248%
81	14.661	3739	3750	3770	rVB2	291914	766775	3.73%	0.300%
82	14.905	3813	3826	3846	rVB3	681099	1632005	7.94%	0.639%
83	15.114	3874	3891	3903	rBV	2160972	5115292	24.87%	2.002%
84	15.182	3903	3912	3941	rVB	1051119	2746175	13.35%	1.075%
85	15.343	3941	3962	3973	rBV2	951841	2363598	11.49%	0.925%
86	15.384	3973	3975	3986	rVV7	229761	470802	2.29%	0.184%
87	15.468	3986	4001	4021	rVB5	496845	1587243	7.72%	0.621%
88	15.664	4044	4062	4088	rVB3	1053076	2704430	13.15%	1.058%
89	15.989	4146	4163	4164	rBV10	223898	390017	1.90%	0.153%
90	15.995	4164	4165	4179	rVV7	230548	369230	1.80%	0.144%
91	16.095	4179	4196	4221	rVB	3741556	9101903	44.26%	3.562%
92	16.359	4265	4278	4296	rVB4	203728	588260	2.86%	0.230%
93	16.465	4296	4311	4325	rBV4	857907	1992125	9.69%	0.780%
94	16.619	4346	4359	4382	rVB4	120872	445452	2.17%	0.174%
95	16.921	4429	4453	4469	rBV2	934846	2629770	12.79%	1.029%
96	17.024	4471	4485	4500	rVB4	154127	438066	2.13%	0.171%
97	17.166	4512	4529	4542	rBV6	129248	319494	1.55%	0.125%
98	17.281	4549	4565	4601	rVB3	1028632	3269203	15.90%	1.279%
99	17.510	4616	4636	4651	rBV5	350633	1094651	5.32%	0.428%
100	17.690	4665	4692	4728	rBV4	2533796	8927816	43.41%	3.493%
101	17.844	4728	4740	4741	rVV2	229578	351790	1.71%	0.138%
102	17.892	4745	4755	4770	rVB4	435699	1172380	5.70%	0.459%
103	18.130	4815	4829	4830	rBV7	161404	273065	1.33%	0.107%
104	18.233	4837	4861	4875	rBV3	1606015	5330097	25.92%	2.086%
105	18.285	4875	4877	4895	rVB4	722904	1339391	6.51%	0.524%
106	18.394	4895	4911	4925	rBV2	1181305	3253338	15.82%	1.273%
107	18.452	4925	4929	4939	rVV4	241393	516556	2.51%	0.202%
108	18.519	4939	4950	4971	rVB7	426301	1423317	6.92%	0.557%
109	18.674	4984	4998	5010	rBV2	384954	860004	4.18%	0.337%
110	18.783	5010	5032	5044	rBV4	1126762	3557965	17.30%	1.392%
111	18.850	5044	5053	5069	rVB7	696056	1763667	8.58%	0.690%
112	19.069	5107	5121	5133	rBV4	212258	547836	2.66%	0.214%
113	19.146	5133	5145	5160	rVB6	350691	871819	4.24%	0.341%
114	19.246	5160	5176	5189	rBV3	540975	1587585	7.72%	0.621%
115	19.378	5209	5217	5234	rVB5	292673	764389	3.72%	0.299%
116	19.580	5270	5280	5293	rVB2	144763	319611	1.55%	0.125%

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117	19.680	5297	5311	5320	rBV2	244010	596282	2.90%	0.233%
118	20.024	5405	5418	5440	rVB7	172057	576001	2.80%	0.225%
119	20.182	5451	5467	5468	rBV9	203168	329769	1.60%	0.129%
120	20.301	5486	5504	5521	rVB8	170514	559027	2.72%	0.219%
121	20.474	5535	5558	5571	rBV3	231419	640272	3.11%	0.251%
122	20.773	5638	5651	5653	rBV10	110475	210423	1.02%	0.082%
123	21.378	5823	5839	5857	rBV2	191346	606930	2.95%	0.237%
124	21.641	5903	5921	5944	rBV2	207327	804843	3.91%	0.315%
125	21.995	6015	6031	6047	rBV5	196930	536374	2.61%	0.210%
126	24.233	6717	6727	6742	rBV6	117866	283473	1.38%	0.111%
127	24.516	6802	6815	6828	rBV5	144645	322837	1.57%	0.126%

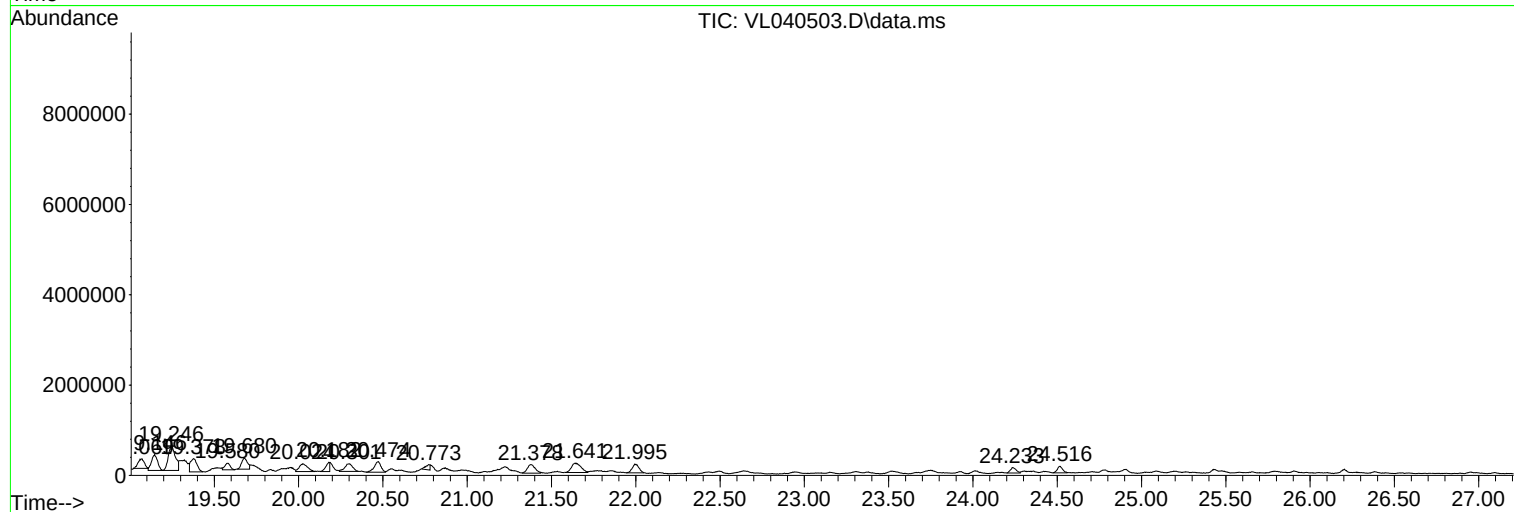
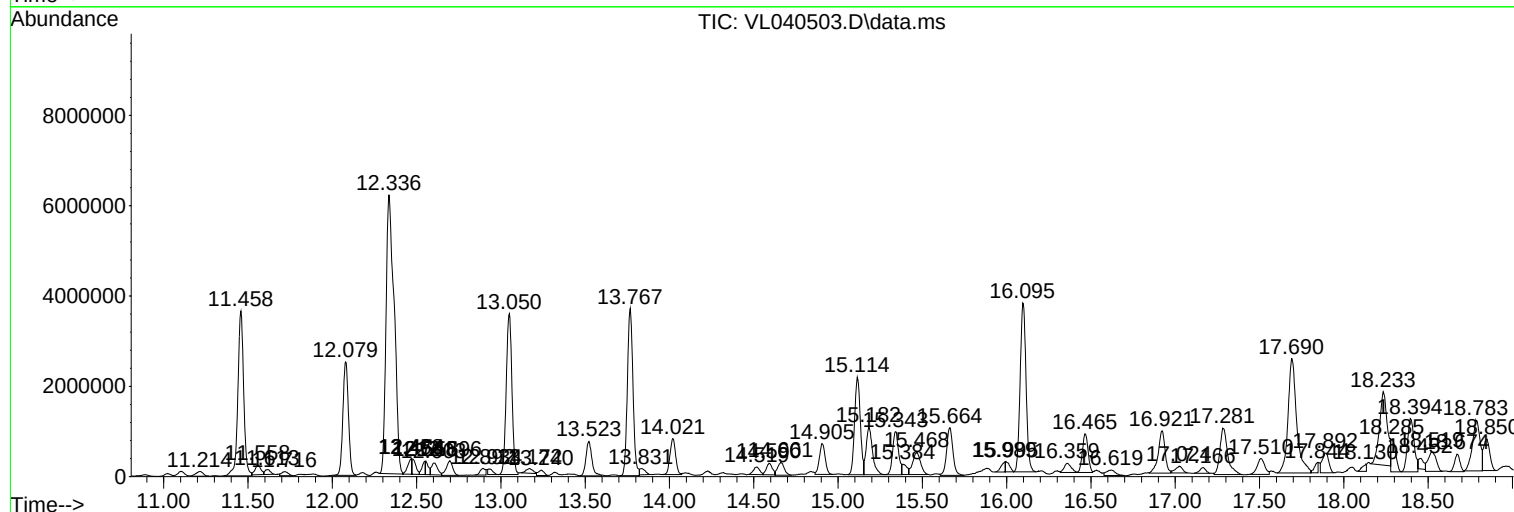
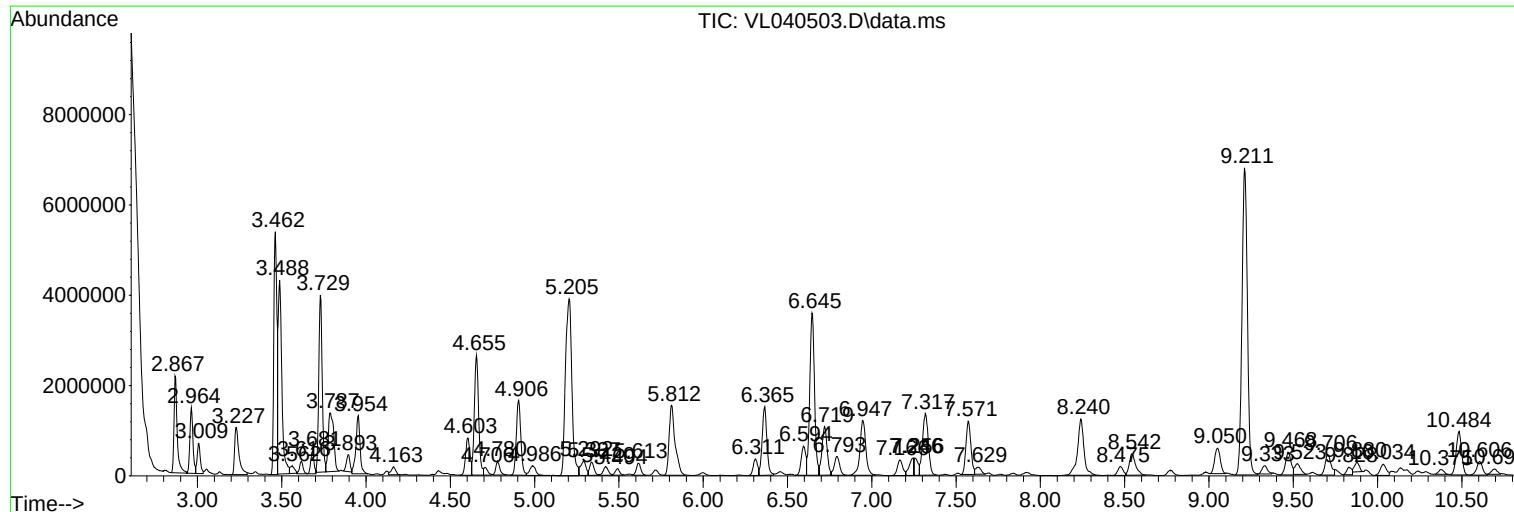
Sum of corrected areas: 255560053

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



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Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022

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

No Library Search Compounds Detected

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

TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
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