

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL101220\
 Data File : VL035768.D
 Acq On : 12 Oct 2020 19:17
 Operator : SY/AP
 Sample : L4347-05
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 5

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\VL092320AIR.M

Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Wed Sep 23 07:38:05 2020

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.854	9	21	23	rBV	7150975	10680856	5.57%	0.326%
2	2.867	23	25	57	rVV	7146465	14882903	7.76%	0.455%
3	2.999	57	66	79	rVV2	7845400	11956479	6.24%	0.365%
4	3.067	79	87	100	rVB	4017538	5550878	2.90%	0.170%
5	3.192	115	126	142	rBV	6855011	10028897	5.23%	0.306%
6	3.301	147	160	169	rVV	13680345	22732031	11.86%	0.694%
7	3.349	169	175	185	rVV	4114953	5974820	3.12%	0.183%
8	3.414	185	195	207	rVV2	3609433	5548987	2.90%	0.170%
9	3.485	207	217	227	rVB	1496761	1931271	1.01%	0.059%
10	3.848	319	330	352	rVV	14017764	36688318	19.14%	1.121%
11	4.005	371	379	391	rVV	3678999	5632030	2.94%	0.172%
12	4.073	391	400	409	rVV	4334404	6381937	3.33%	0.195%
13	4.124	409	416	426	rVV	3021620	4291513	2.24%	0.131%
14	4.189	426	436	452	rVV3	1647934	3615898	1.89%	0.110%
15	4.301	465	471	479	rVV4	1750328	3077150	1.61%	0.094%
16	4.356	479	488	496	rVV2	2747147	5125250	2.67%	0.157%
17	4.398	496	501	512	rVB	1721047	2353726	1.23%	0.072%
18	4.575	537	556	576	rVB3	4054815	9083968	4.74%	0.277%
19	5.063	690	708	715	rBV5	1373793	2833582	1.48%	0.087%
20	5.108	715	722	730	rVV	1626849	3125434	1.63%	0.095%
21	5.173	730	742	754	rVV	5681881	10674948	5.57%	0.326%
22	5.243	754	764	790	rVV	6343656	12271714	6.40%	0.375%
23	5.372	790	804	816	rVV	1130685	2065920	1.08%	0.063%
24	5.465	816	833	854	rVB3	3152659	7029124	3.67%	0.215%
25	5.681	883	900	916	rBV5	6281218	13035536	6.80%	0.398%
26	6.131	1024	1040	1050	rBV5	920459	2118617	1.11%	0.065%
27	6.320	1085	1099	1112	rBV5	908090	2348471	1.23%	0.072%
28	6.394	1112	1122	1134	rVV7	937342	2038578	1.06%	0.062%
29	6.475	1134	1147	1164	rVV3	1609562	3444310	1.80%	0.105%
30	6.851	1243	1264	1271	rBV7	884421	2963567	1.55%	0.091%
31	6.899	1271	1279	1300	rVB	2274355	4478338	2.34%	0.137%
32	7.185	1356	1368	1378	rVV	5788346	11613738	6.06%	0.355%
33	7.246	1378	1387	1404	rVV	4176280	8948207	4.67%	0.273%
34	7.478	1437	1459	1486	rVB6	4874005	14204422	7.41%	0.434%

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Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Sep 23 07:38:05 2020

35	7.745	1520	1542	1554	rBV5	725639	2530216	1.32%	0.077%
36	7.819	1554	1565	1572	rVV	996660	2400331	1.25%	0.073%
37	7.873	1572	1582	1599	rVB2	1173659	2951800	1.54%	0.090%
38	8.127	1650	1661	1672	rVV2	1705639	3756915	1.96%	0.115%
39	8.327	1711	1723	1738	rVB	1464061	3009859	1.57%	0.092%
40	8.471	1754	1768	1789	rBV2	1256371	3586306	1.87%	0.110%
41	9.150	1958	1979	1992	rBV6	779922	2661341	1.39%	0.081%
42	9.819	2169	2187	2209	rBV	10591475	25610526	13.36%	0.782%
43	10.044	2245	2257	2272	rBV2	1858155	4478450	2.34%	0.137%
44	10.134	2272	2285	2302	rVB	3683286	8175811	4.27%	0.250%
45	10.278	2317	2330	2350	rBV4	997087	3182129	1.66%	0.097%
46	10.430	2364	2377	2389	rBV3	1211519	2544709	1.33%	0.078%
47	10.693	2445	2459	2468	rVV	3200860	7350620	3.84%	0.225%
48	10.741	2468	2474	2488	rVB2	2075000	4001472	2.09%	0.122%
49	11.092	2563	2583	2603	rVB2	974403	2579564	1.35%	0.079%
50	12.098	2880	2896	2916	rVB	5929524	13646909	7.12%	0.417%
51	12.558	3010	3039	3049	rBV5	682537	2559470	1.34%	0.078%
52	12.725	3076	3091	3111	rVB	1524637	3768631	1.97%	0.115%
53	12.979	3151	3170	3195	rVB	3769111	11670270	6.09%	0.357%
54	13.153	3195	3224	3235	rBV	2947718	7677633	4.01%	0.235%
55	13.237	3235	3250	3265	rVV	9672141	24817014	12.95%	0.758%
56	13.314	3265	3274	3329	rVB4	1348063	4981907	2.60%	0.152%
57	13.548	3329	3347	3349	rBV3	1277428	2274883	1.19%	0.069%
58	13.600	3349	3363	3381	rVB2	4679856	13108497	6.84%	0.400%
59	13.706	3381	3396	3410	rBV2	2061026	4651335	2.43%	0.142%
60	13.860	3421	3444	3466	rVB5	1714553	6857961	3.58%	0.209%
61	14.166	3524	3539	3553	rBV3	1129974	2731022	1.42%	0.083%
62	14.433	3604	3622	3638	rBV	6439880	15163207	7.91%	0.463%
63	14.944	3756	3781	3792	rBV7	552503	1991902	1.04%	0.061%
64	15.195	3835	3859	3875	rVV5	3161203	14622469	7.63%	0.447%
65	15.285	3875	3887	3896	rVV3	1833368	5568836	2.91%	0.170%
66	15.326	3896	3900	3918	rVV5	1271372	3637699	1.90%	0.111%
67	15.468	3918	3944	3949	rVV4	1709989	6763540	3.53%	0.207%
68	15.526	3949	3962	3975	rVV	4520013	12707753	6.63%	0.388%
69	15.603	3975	3986	4002	rVB8	777394	2645406	1.38%	0.081%
70	15.773	4020	4039	4059	rBV4	6431641	20515627	10.70%	0.627%
71	15.886	4059	4074	4095	rVB7	1917821	7222967	3.77%	0.221%

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 Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Wed Sep 23 07:38:05 2020

72	16.169	4122	4162	4182	rVB	27261075	107077048	55.87%	3.271%
73	16.346	4182	4217	4234	rVB10	2125174	9774554	5.10%	0.299%
74	16.474	4234	4257	4266	rBV2	5325829	16921466	8.83%	0.517%
75	16.558	4266	4283	4298	rVV2	17511907	61831048	32.26%	1.889%
76	16.629	4298	4305	4313	rVV3	5047528	12965095	6.76%	0.396%
77	16.699	4313	4327	4337	rVV3	11341219	41682928	21.75%	1.273%
78	16.735	4337	4338	4366	rVV4	9797141	27757114	14.48%	0.848%
79	16.863	4366	4378	4405	rVB3	2700889	9629568	5.02%	0.294%
80	17.098	4405	4451	4466	rBV5	20362360	89820033	46.86%	2.744%
81	17.175	4466	4475	4497	rVV2	13506495	43595901	22.75%	1.332%
82	17.310	4497	4517	4547	rVB5	14396637	52170991	27.22%	1.594%
83	17.516	4547	4581	4594	rBV7	2320187	13476403	7.03%	0.412%
84	17.645	4594	4621	4627	rVV4	2681683	12167903	6.35%	0.372%
85	17.735	4627	4649	4669	rVV3	17946913	83641104	43.64%	2.555%
86	17.822	4669	4676	4689	rVV4	4887074	16073086	8.39%	0.491%
87	17.892	4689	4698	4706	rVV4	3820698	11491865	6.00%	0.351%
88	18.021	4706	4738	4779	rVB6	29805849	191670864	100.00%	5.855%
89	18.259	4779	4812	4834	rBV3	22537393	121211596	63.24%	3.703%
90	18.455	4834	4873	4875	rVV7	34881828	172352035	89.92%	5.265%
91	18.481	4879	4881	4906	rVV4	34804510	96377766	50.28%	2.944%
92	18.616	4906	4923	4953	rVV4	11183076	55966552	29.20%	1.710%
93	18.789	4953	4977	4990	rVV2	18921336	76169460	39.74%	2.327%
94	18.918	4990	5017	5023	rVV5	23174480	110328354	57.56%	3.370%
95	19.011	5023	5046	5055	rVV9	33041571	181634025	94.76%	5.549%
96	19.053	5055	5059	5069	rVV2	26696160	56320970	29.38%	1.721%
97	19.153	5069	5090	5110	rVV6	31735899	157084828	81.96%	4.799%
98	19.288	5110	5132	5147	rVV6	21498712	83642996	43.64%	2.555%
99	19.391	5147	5164	5177	rVV4	6453358	28295145	14.76%	0.864%
100	19.539	5177	5210	5232	rVV7	32234776	173631149	90.59%	5.304%
101	19.696	5232	5259	5273	rVV6	10410389	48950504	25.54%	1.495%
102	19.796	5273	5290	5305	rVV7	16306826	75831845	39.56%	2.317%
103	19.883	5305	5317	5332	rVV2	19314723	61251416	31.96%	1.871%
104	19.950	5332	5338	5347	rVV3	4290871	10264540	5.36%	0.314%
105	20.040	5347	5366	5377	rVV6	16084864	64108647	33.45%	1.958%
106	20.092	5377	5382	5409	rVV7	11579890	36146477	18.86%	1.104%
107	20.236	5409	5427	5449	rVV5	5638513	24646042	12.86%	0.753%
108	20.368	5449	5468	5476	rVV3	3554616	11673236	6.09%	0.357%
109	20.465	5476	5498	5530	rVV3	14260365	59245196	30.91%	1.810%

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110	20.622	5530	5547	5557	rVV2	5343903	16322705	8.52%	0.499%
111	20.693	5557	5569	5570	rVV4	4970404	9873519	5.15%	0.302%
112	20.741	5570	5584	5622	rVV4	8549853	41710931	21.76%	1.274%
113	20.928	5622	5642	5664	rVV4	2250435	11695341	6.10%	0.357%
114	21.053	5664	5681	5700	rVB6	3777656	13252614	6.91%	0.405%
115	21.191	5709	5724	5740	rVB5	1696016	5313704	2.77%	0.162%
116	21.288	5740	5754	5766	rVV8	697674	1932063	1.01%	0.059%
117	21.368	5766	5779	5796	rVB2	2439043	6386086	3.33%	0.195%
118	21.465	5796	5809	5820	rBV4	1305809	3620379	1.89%	0.111%
119	21.519	5820	5826	5842	rVB4	1206196	3032979	1.58%	0.093%
120	21.677	5842	5875	5887	rBV6	2183228	9433279	4.92%	0.288%
121	21.735	5887	5893	5905	rVV2	1213477	3171827	1.65%	0.097%
122	21.812	5905	5917	5935	rVB3	1644175	5087906	2.65%	0.155%
123	21.973	5952	5967	5971	rVV8	1397489	4190999	2.19%	0.128%
124	22.050	5971	5991	6034	rVB3	5812642	29053348	15.16%	0.888%
125	22.246	6034	6052	6067	rBV4	1367466	4673421	2.44%	0.143%
126	22.506	6115	6133	6151	rBV9	664526	2394963	1.25%	0.073%
127	22.767	6187	6214	6227	rBV6	1202792	4075176	2.13%	0.124%
128	22.837	6227	6236	6249	rVB5	791315	1925359	1.00%	0.059%
129	23.085	6295	6313	6335	rVB8	902255	3589012	1.87%	0.110%
130	23.210	6335	6352	6364	rBV3	1496515	4019836	2.10%	0.123%
131	23.413	6390	6415	6445	rVB7	3079989	12887255	6.72%	0.394%
132	24.011	6582	6601	6629	rVB8	638619	2213390	1.15%	0.068%
133	24.191	6634	6657	6672	rVB2	803576	1942702	1.01%	0.059%
134	24.786	6828	6842	6855	rVV5	691885	2137269	1.12%	0.065%
135	25.368	7008	7023	7029	rVV4	1600583	3985046	2.08%	0.122%
136	25.419	7029	7039	7049	rVV2	1447412	4044859	2.11%	0.124%
137	25.490	7049	7061	7067	rVV4	1259573	3595819	1.88%	0.110%
138	25.564	7067	7084	7092	rVV3	1423631	4948087	2.58%	0.151%
139	25.632	7092	7105	7113	rVV5	1348857	4602843	2.40%	0.141%
140	25.673	7113	7118	7126	rVV2	1011419	2063976	1.08%	0.063%
141	26.011	7213	7223	7235	rVB3	978445	2309799	1.21%	0.071%

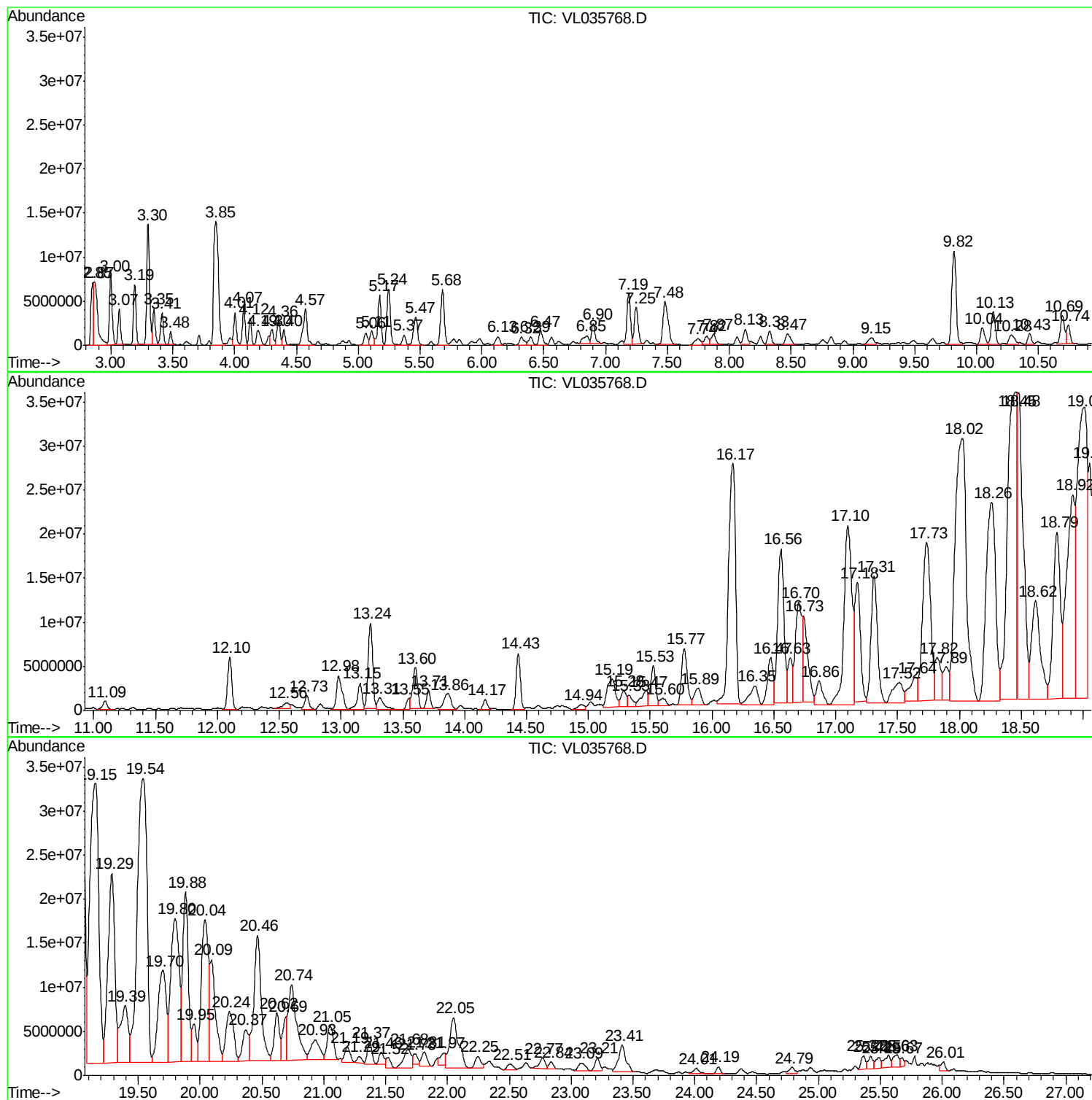
Sum of corrected areas: 3273502647

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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TIC Library : C:\DATABASE\NIST11.L
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No Library Search Compounds Detected

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--
					# RT Resp Conc