

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL120720\
 Data File : VL036085.D
 Acq On : 8 Dec 2020 4:25
 Operator : SY/AP
 Sample : L4948-04
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-5B

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 3
 Start Thrs: 0.001
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 0

Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL120720AIR.M

Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Mon Dec 07 16:56:49 2020

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.877	14	28	61	rBV	3606579	8495048	90.00%	6.101%
2	3.028	61	75	102	rVB4	1375905	3024374	32.04%	2.172%
3	3.211	122	132	155	rBV2	801780	1325754	14.05%	0.952%
4	3.314	155	164	171	rVV2	346461	587363	6.22%	0.422%
5	3.366	171	180	194	rVV2	1389139	2460430	26.07%	1.767%
6	3.414	194	195	213	rVV3	171367	245981	2.61%	0.177%
7	3.498	216	221	234	rVB2	75965	113954	1.21%	0.082%
8	3.620	245	259	286	rBV	2239427	5770252	61.13%	4.144%
9	3.719	288	290	306	rVB5	102026	172974	1.83%	0.124%
10	3.858	323	333	336	rBV	1568487	2071109	21.94%	1.487%
11	3.880	336	340	357	rVV2	1753226	3241164	34.34%	2.328%
12	4.015	381	382	396	rVB5	115641	147979	1.57%	0.106%
13	4.089	396	405	412	rVV3	130493	189078	2.00%	0.136%
14	4.144	412	422	434	rVV	815185	1398229	14.81%	1.004%
15	4.218	437	445	463	rVB5	160983	350537	3.71%	0.252%
16	4.327	465	479	480	rBV4	258276	339878	3.60%	0.244%
17	4.359	480	489	520	rVB2	1247263	2940421	31.15%	2.112%
18	4.607	549	566	577	rBV7	102007	226488	2.40%	0.163%
19	5.073	698	711	719	rBV3	333114	677261	7.18%	0.486%
20	5.124	719	727	741	rVV2	818213	1630295	17.27%	1.171%
21	5.186	744	746	760	rVV3	79642	103115	1.09%	0.074%
22	5.266	763	771	782	rVB2	89272	153470	1.63%	0.110%
23	5.388	797	809	826	rBV3	529145	1085510	11.50%	0.780%
24	5.475	834	836	849	rVB6	74689	97177	1.03%	0.070%
25	5.697	885	905	930	rBV4	2949436	8520747	90.27%	6.120%
26	5.780	930	931	942	rVB6	72481	95966	1.02%	0.069%
27	5.928	967	977	980	rBV8	61487	97154	1.03%	0.070%
28	6.128	1031	1039	1048	rVB4	65173	101632	1.08%	0.073%
29	6.237	1058	1073	1088	rBV3	178081	403143	4.27%	0.290%
30	6.343	1092	1106	1141	rVB3	622254	2072185	21.95%	1.488%
31	6.536	1165	1166	1183	rVB9	79717	100170	1.06%	0.072%
32	6.857	1253	1266	1271	rBV3	95997	183615	1.95%	0.132%
33	6.912	1271	1283	1299	rVV2	303710	678206	7.19%	0.487%
34	7.002	1301	1311	1324	rVV4	141857	355458	3.77%	0.255%

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Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Mon Dec 07 16:56:49 2020

35	7.150	1341	1357	1363	rBV3	2079299	4185146	44.34%	3.006%
36	7.195	1363	1371	1385	rVV	3411144	7645529	81.00%	5.491%
37	7.272	1385	1395	1409	rVV2	1243445	2809721	29.77%	2.018%
38	7.353	1409	1420	1438	rVB4	381248	906674	9.61%	0.651%
39	7.507	1445	1468	1492	rBV5	980284	2598288	27.53%	1.866%
40	7.742	1527	1541	1550	rBV6	177347	398606	4.22%	0.286%
41	7.812	1550	1563	1574	rVV6	180854	501522	5.31%	0.360%
42	7.890	1574	1587	1615	rVB2	770849	1934657	20.50%	1.389%
43	8.147	1653	1667	1682	rBV3	811318	1790502	18.97%	1.286%
44	8.208	1682	1686	1698	rVB9	77449	134742	1.43%	0.097%
45	8.841	1869	1883	1905	rVB4	1035978	2515132	26.65%	1.806%
46	9.066	1939	1953	1955	rBV3	143232	208251	2.21%	0.150%
47	9.144	1965	1977	2001	rVB4	231325	594789	6.30%	0.427%
48	9.375	2037	2049	2061	rBV7	67856	169132	1.79%	0.121%
49	9.661	2125	2138	2151	rBV7	256359	583591	6.18%	0.419%
50	9.828	2171	2190	2211	rBV2	2058812	4790608	50.75%	3.441%
51	9.938	2216	2224	2225	rVV4	97101	117792	1.25%	0.085%
52	10.076	2255	2267	2278	rBV4	272878	618042	6.55%	0.444%
53	10.134	2280	2285	2303	rVB5	125590	246258	2.61%	0.177%
54	10.320	2333	2343	2354	rBV4	208436	451989	4.79%	0.325%
55	10.449	2371	2383	2394	rBV3	361798	837537	8.87%	0.602%
56	10.507	2394	2401	2413	rVB6	145598	312220	3.31%	0.224%
57	10.658	2445	2448	2457	rVB5	81509	101715	1.08%	0.073%
58	11.005	2542	2556	2571	rBV4	84802	210152	2.23%	0.151%
59	11.108	2573	2588	2608	rVB4	269717	687666	7.29%	0.494%
60	11.716	2764	2777	2790	rVB3	101035	263217	2.79%	0.189%
61	11.848	2805	2818	2820	rBV4	71691	112439	1.19%	0.081%
62	12.115	2885	2901	2922	rBV	3650873	8646214	91.60%	6.210%
63	12.738	3079	3095	3111	rBV2	853490	1898309	20.11%	1.363%
64	12.996	3156	3175	3201	rBV	2652046	8545760	90.54%	6.137%
65	13.118	3212	3213	3227	rVB5	122083	176460	1.87%	0.127%
66	13.275	3247	3262	3263	rBV2	126899	164505	1.74%	0.118%
67	13.346	3282	3284	3296	rVB3	93661	121594	1.29%	0.087%
68	13.719	3381	3400	3418	rBV3	1382810	3261454	34.55%	2.342%
69	14.176	3529	3542	3553	rBV4	156091	358908	3.80%	0.258%
70	14.446	3605	3626	3659	rBV2	3691138	9439097	100.00%	6.779%
71	15.201	3847	3861	3868	rBV2	59636	128019	1.36%	0.092%

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72	15.259	3868	3879	3887	rVV9	57896	113970	1.21%	0.082%
73	15.346	3887	3906	3929	rVV3	2153073	5470064	57.95%	3.929%
74	15.587	3970	3981	3982	rBV2	110933	137034	1.45%	0.098%
75	15.593	3982	3983	3997	rVB	114928	136741	1.45%	0.098%
76	15.799	4031	4047	4059	rBV3	395481	990533	10.49%	0.711%
77	15.870	4059	4069	4070	rVV4	171060	266331	2.82%	0.191%
78	15.876	4070	4071	4087	rVB3	168066	210025	2.23%	0.151%
79	16.028	4102	4118	4136	rBV6	166350	515916	5.47%	0.371%
80	16.153	4136	4157	4175	rVB3	406436	1153170	12.22%	0.828%
81	16.349	4204	4218	4234	rBV7	174847	451991	4.79%	0.325%
82	16.587	4265	4292	4311	rBV7	417045	1392584	14.75%	1.000%
83	16.683	4311	4322	4333	rBV7	105044	237117	2.51%	0.170%
84	16.790	4340	4355	4373	rVB2	533107	1306461	13.84%	0.938%
85	17.011	4405	4424	4440	rBV3	574032	1716372	18.18%	1.233%
86	17.150	4453	4467	4481	rVB5	284677	800267	8.48%	0.575%
87	17.304	4513	4515	4538	rVB5	87012	183958	1.95%	0.132%
88	17.516	4569	4581	4582	rBV9	81662	96120	1.02%	0.069%
89	17.622	4603	4614	4616	rBV9	129305	184658	1.96%	0.133%
90	17.632	4616	4617	4626	rVB3	115081	99041	1.05%	0.071%
91	17.970	4705	4722	4748	rBV8	499685	1586514	16.81%	1.139%
92	18.201	4779	4794	4795	rBV7	167354	236417	2.50%	0.170%
93	18.208	4795	4796	4808	rVB3	155276	188142	1.99%	0.135%
94	18.391	4839	4853	4865	rVV4	435985	1196714	12.68%	0.859%
95	18.433	4865	4866	4876	rVB7	116810	127015	1.35%	0.091%
96	18.597	4905	4917	4930	rVB9	99710	269409	2.85%	0.193%
97	18.934	5006	5022	5037	rBV6	247672	720741	7.64%	0.518%
98	18.998	5041	5042	5054	rVB7	103160	100270	1.06%	0.072%
99	19.095	5058	5072	5083	rBV5	182030	457388	4.85%	0.328%
100	19.162	5083	5093	5101	rVB10	52542	108447	1.15%	0.078%
101	19.484	5179	5193	5194	rVV6	133298	211975	2.25%	0.152%
102	19.490	5194	5195	5208	rVB5	125251	169672	1.80%	0.122%
103	20.397	5467	5477	5492	rBV5	73402	200286	2.12%	0.144%
104	22.246	6035	6052	6070	rBV4	83793	281451	2.98%	0.202%

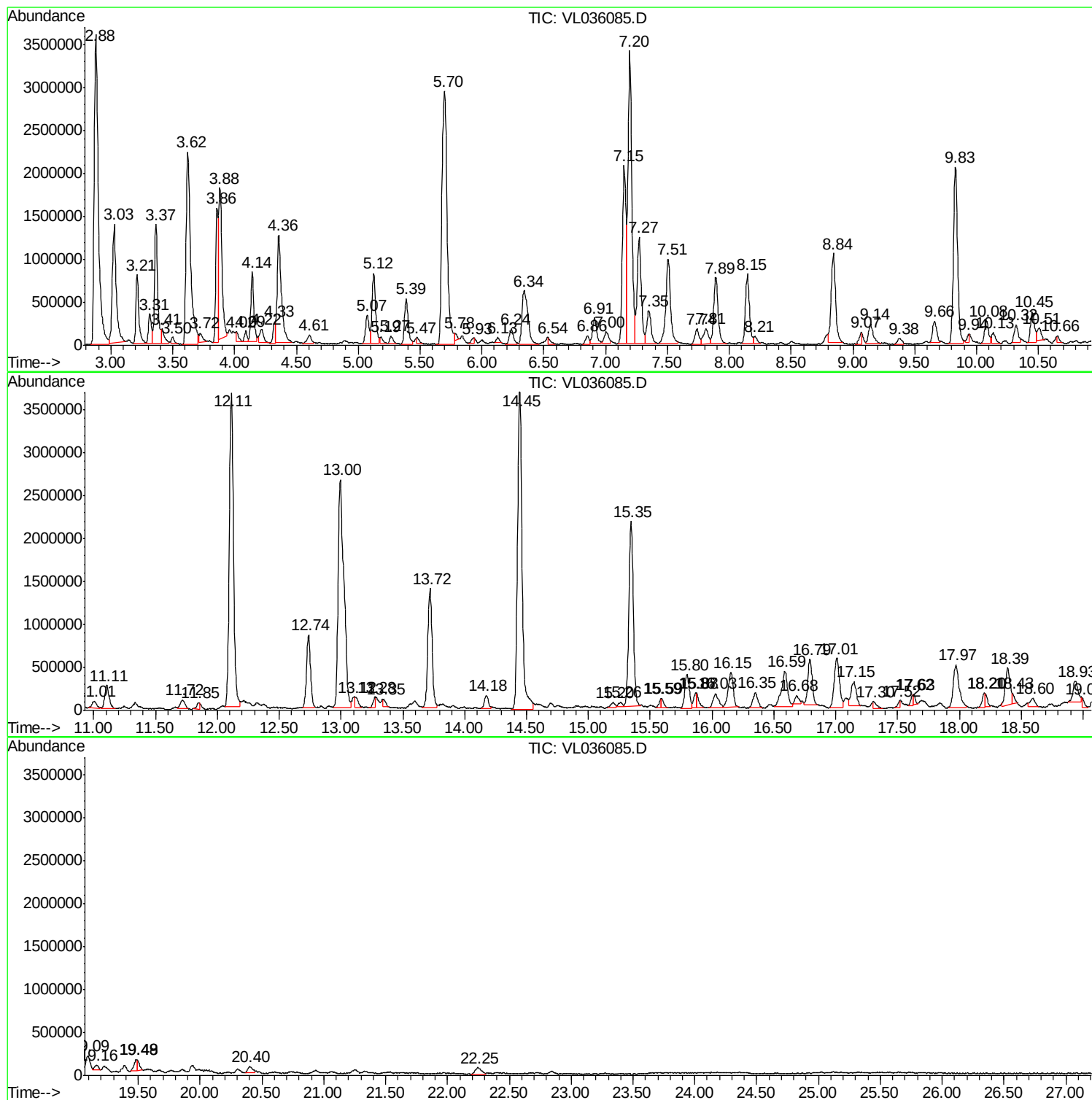
Sum of corrected areas: 139239148

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL120720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec 07 16:56:49 2020

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