

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL120820\
 Data File : VL036104.D
 Acq On : 8 Dec 2020 21:08
 Operator : SY/AP
 Sample : L4949-04
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-2

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	2.870	12	26	55	rBV	3274436	7455086	8.13%	0.726%
2	3.015	58	71	86	rVV7	517545	1053371	1.15%	0.103%
3	3.201	118	129	152	rBV	2664379	4477480	4.88%	0.436%
4	3.304	152	161	168	rVV2	844907	1419567	1.55%	0.138%
5	3.356	168	177	188	rVV	8818475	15958518	17.39%	1.553%
6	3.401	188	191	211	rVV3	1635172	3209466	3.50%	0.312%
7	3.488	211	218	240	rVB2	920608	1652188	1.80%	0.161%
8	3.629	248	262	282	rBV	969716	2383973	2.60%	0.232%
9	3.851	317	331	366	rBV4	13325812	46052000	50.19%	4.483%
10	3.996	366	376	394	rVV	2410908	6588392	7.18%	0.641%
11	4.079	394	402	410	rVV2	878819	1646601	1.79%	0.160%
12	4.131	410	418	434	rVV	2551419	4733548	5.16%	0.461%
13	4.211	434	443	464	rVV	873367	1725673	1.88%	0.168%
14	4.311	464	474	481	rVV4	712322	1317920	1.44%	0.128%
15	4.365	481	491	523	rVB4	1483193	3557326	3.88%	0.346%
16	4.761	602	614	635	rBV3	461981	1248257	1.36%	0.122%
17	5.060	693	707	715	rBV2	669285	1368534	1.49%	0.133%
18	5.115	715	724	742	rVB2	1565458	3198054	3.49%	0.311%
19	5.256	754	768	795	rBV	7140535	19271983	21.00%	1.876%
20	5.378	795	806	820	rVV2	969902	2157098	2.35%	0.210%
21	5.684	883	901	926	rBV2	8356508	21226997	23.13%	2.066%
22	6.053	996	1016	1055	rVB	4354123	11181577	12.19%	1.088%
23	6.327	1084	1101	1127	rBV2	961589	2463389	2.68%	0.240%
24	6.790	1223	1245	1251	rBV	1231595	2703009	2.95%	0.263%
25	6.812	1251	1252	1271	rVV6	1051444	2526409	2.75%	0.246%
26	6.902	1271	1280	1297	rVB4	457131	1118151	1.22%	0.109%
27	7.140	1338	1354	1360	rBV4	582672	1225233	1.34%	0.119%
28	7.195	1360	1371	1383	rVV2	3251407	7307165	7.96%	0.711%
29	7.259	1383	1391	1405	rVV2	1025397	2367023	2.58%	0.230%
30	7.494	1443	1464	1477	rBV3	993790	2399394	2.62%	0.234%
31	7.877	1568	1583	1593	rBV	3987649	10057840	10.96%	0.979%
32	7.918	1593	1596	1622	rVB2	2079167	4104420	4.47%	0.400%
33	8.066	1622	1642	1655	rBV	3080006	7070575	7.71%	0.688%
34	8.134	1655	1663	1677	rVB3	932994	1949692	2.12%	0.190%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL120820\
 Data File : VL036104.D
 Acq On : 8 Dec 2020 21:08
 Operator : SY/AP
 Sample : L4949-04
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-2

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\VL120720AIR.M

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

35	8.758	1841	1857	1870	rBV2	2175473	5242130	5.71%	0.510%
36	8.828	1870	1879	1904	rVB4	950428	2409440	2.63%	0.235%
37	9.835	2168	2192	2229	rBV2	29220933	91754686	100.00%	8.932%
38	10.069	2250	2265	2275	rBV4	435777	966557	1.05%	0.094%
39	10.976	2530	2547	2570	rBV	10296167	26288593	28.65%	2.559%
40	11.095	2573	2584	2606	rVB6	886685	2391344	2.61%	0.233%
41	12.105	2884	2898	2913	rBV2	3685462	8732434	9.52%	0.850%
42	12.362	2971	2978	2994	rVB4	425312	976219	1.06%	0.095%
43	12.471	2994	3012	3047	rBV3	2172754	7580328	8.26%	0.738%
44	12.732	3074	3093	3110	rBV2	4774388	11386421	12.41%	1.108%
45	12.831	3110	3124	3135	rVV4	783087	1834968	2.00%	0.179%
46	12.989	3156	3173	3198	rVV2	11337078	39535162	43.09%	3.848%
47	13.111	3198	3211	3229	rVB6	1047536	3230021	3.52%	0.314%
48	13.243	3229	3252	3268	rBV	1554643	4242346	4.62%	0.413%
49	13.336	3268	3281	3299	rVB3	1217937	3165126	3.45%	0.308%
50	13.561	3335	3351	3372	rBV3	1225999	4139882	4.51%	0.403%
51	13.709	3372	3397	3411	rBV	5182353	13844772	15.09%	1.348%
52	13.799	3411	3425	3427	rBV7	498505	1015299	1.11%	0.099%
53	13.902	3444	3457	3471	rVB2	2564970	6241898	6.80%	0.608%
54	13.989	3471	3484	3501	rBV5	1572461	4302539	4.69%	0.419%
55	14.172	3524	3541	3566	rVB	10984202	27786847	30.28%	2.705%
56	14.339	3572	3593	3607	rVB6	566368	1656145	1.80%	0.161%
57	14.436	3607	3623	3634	rBV2	4811472	11948961	13.02%	1.163%
58	14.513	3634	3647	3662	rVV5	3295737	9699177	10.57%	0.944%
59	14.597	3662	3673	3692	rVV8	785685	2480966	2.70%	0.242%
60	14.761	3710	3724	3741	rVB5	1063467	2990501	3.26%	0.291%
61	14.905	3741	3769	3780	rBV3	2833907	8519842	9.29%	0.829%
62	14.966	3780	3788	3803	rVB3	1122613	2840719	3.10%	0.277%
63	15.092	3812	3827	3838	rBV9	1030031	2537422	2.77%	0.247%
64	15.191	3838	3858	3868	rVV5	5756487	17223297	18.77%	1.677%
65	15.252	3868	3877	3896	rVB3	7488922	19683000	21.45%	1.916%
66	15.346	3896	3906	3919	rBV6	726468	1712137	1.87%	0.167%
67	15.510	3941	3957	3969	rBV4	3785596	9982048	10.88%	0.972%
68	15.587	3969	3981	3997	rVB	2929440	8149094	8.88%	0.793%
69	15.677	3997	4009	4024	rVB6	885111	2323788	2.53%	0.226%
70	15.793	4024	4045	4057	rBV	6966756	18251820	19.89%	1.777%
71	15.870	4057	4069	4097	rVB8	5061247	17793315	19.39%	1.732%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL120820\
 Data File : VL036104.D
 Acq On : 8 Dec 2020 21:08
 Operator : SY/AP
 Sample : L4949-04
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-2

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 TO-15 Instrument: MSVOA_L Mon Dec 07 16:56:49 2020

72	16.053	4097	4126	4136	rBV5	6164899	26652333	29.05%	2.594%
73	16.121	4136	4147	4164	rVV9	6479636	20667038	22.52%	2.012%
74	16.191	4164	4169	4180	rVB6	1066514	1970530	2.15%	0.192%
75	16.249	4180	4187	4198	rVB3	610220	1121867	1.22%	0.109%
76	16.339	4198	4215	4246	rVB6	6274509	19715520	21.49%	1.919%
77	16.523	4246	4272	4289	rBV8	2671030	11892073	12.96%	1.158%
78	16.629	4289	4305	4318	rVV7	1165402	4028403	4.39%	0.392%
79	16.715	4318	4332	4341	rVB6	630477	1610013	1.75%	0.157%
80	16.793	4341	4356	4376	rBV4	11238503	32436968	35.35%	3.157%
81	16.895	4376	4388	4402	rVB6	2839625	7135594	7.78%	0.695%
82	16.992	4404	4418	4434	rVB7	2879205	8132664	8.86%	0.792%
83	17.149	4448	4467	4481	rBV2	20042475	55076476	60.03%	5.361%
84	17.223	4481	4490	4503	rVB4	2327108	5300030	5.78%	0.516%
85	17.304	4503	4515	4544	rVB7	2191999	8908342	9.71%	0.867%
86	17.448	4544	4560	4571	rBV8	1057771	3307467	3.60%	0.322%
87	17.564	4571	4596	4597	rBV8	786577	1932580	2.11%	0.188%
88	17.616	4597	4612	4624	rVV5	2530357	5986649	6.52%	0.583%
89	17.847	4666	4684	4698	rBV	8021271	20938164	22.82%	2.038%
90	17.915	4698	4705	4715	rVV3	894427	1974577	2.15%	0.192%
91	18.037	4715	4743	4761	rVB3	2622025	12766099	13.91%	1.243%
92	18.201	4761	4794	4805	rBV6	5544637	19060278	20.77%	1.855%
93	18.259	4805	4812	4822	rVV5	2339100	6064898	6.61%	0.590%
94	18.317	4822	4830	4845	rVV2	2262082	6048342	6.59%	0.589%
95	18.407	4845	4858	4877	rVB2	1934096	7262807	7.92%	0.707%
96	18.510	4877	4890	4906	rBV8	1391485	5041017	5.49%	0.491%
97	18.596	4906	4917	4927	rVV9	757221	1975666	2.15%	0.192%
98	18.667	4927	4939	4948	rVV9	949810	2521842	2.75%	0.245%
99	18.731	4948	4959	4968	rVV8	1466666	4056883	4.42%	0.395%
100	18.793	4968	4978	4991	rVB2	2702611	6288593	6.85%	0.612%
101	18.879	4991	5005	5021	rVB6	2578761	6843029	7.46%	0.666%
102	18.982	5021	5037	5052	rBV5	5209394	14524054	15.83%	1.414%
103	19.059	5052	5061	5076	rVB10	681056	1836668	2.00%	0.179%
104	19.162	5076	5093	5107	rBV5	2988527	7426023	8.09%	0.723%
105	19.484	5169	5193	5205	rBV8	819817	2455292	2.68%	0.239%
106	19.657	5233	5247	5264	rVB6	2296346	6712302	7.32%	0.653%
107	19.773	5264	5283	5294	rBV6	589822	2294477	2.50%	0.223%
108	19.844	5294	5305	5317	rVV3	906488	1986755	2.17%	0.193%
109	19.934	5317	5333	5353	rVV2	10768988	28379612	30.93%	2.763%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL120820\
 Data File : VL036104.D
 Acq On : 8 Dec 2020 21:08
 Operator : SY/AP
 Sample : L4949-04
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-2

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\VL120720AIR.M
 Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Mon Dec 07 16:56:49 2020

110	20.034	5353	5364	5372	rVV5	747559	1599493	1.74%	0.156%
111	20.088	5372	5381	5408	rVB5	1027226	4005826	4.37%	0.390%
112	20.294	5444	5445	5460	rVB10	624394	962403	1.05%	0.094%
113	20.448	5481	5493	5512	rVB8	1157911	4143324	4.52%	0.403%
114	20.574	5512	5532	5557	rBV8	1345020	5003918	5.45%	0.487%
115	20.731	5559	5581	5594	rBV5	1087146	2928533	3.19%	0.285%
116	21.050	5663	5680	5693	rBV4	1547314	4057878	4.42%	0.395%
117	21.101	5693	5696	5711	rVB4	637681	1275100	1.39%	0.124%
118	21.484	5814	5815	5836	rVB9	584046	1239162	1.35%	0.121%
119	21.616	5839	5856	5869	rBV6	337100	961017	1.05%	0.094%
120	21.741	5878	5895	5910	rVB3	491208	1238574	1.35%	0.121%
121	22.821	6216	6231	6247	rVB3	1292890	3482412	3.80%	0.339%
122	23.259	6349	6367	6387	rVB4	327167	1047763	1.14%	0.102%

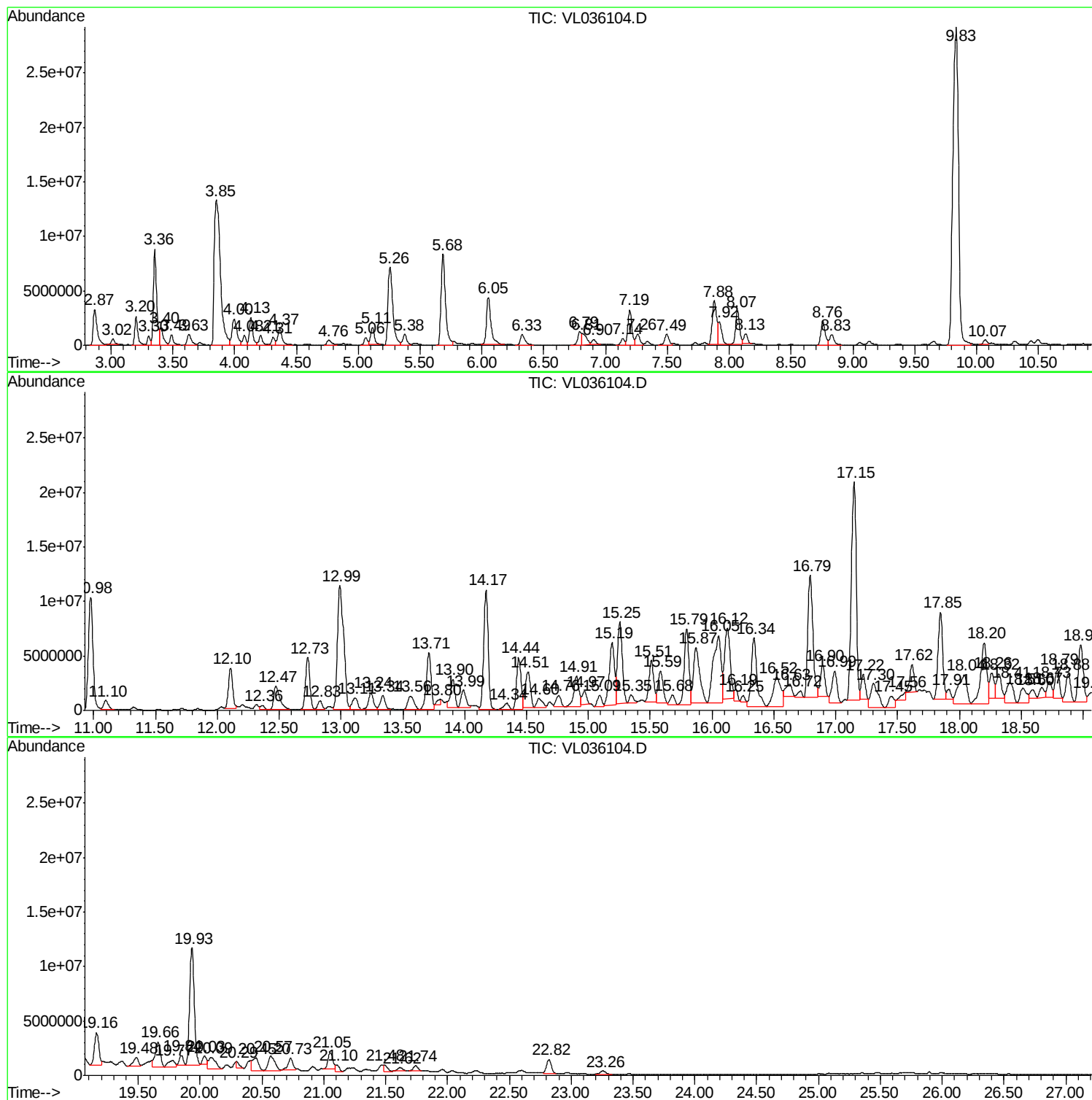
Sum of corrected areas: 1027312481

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL120820\
Data File : VL036104.D
Acq On : 8 Dec 2020 21:08
Operator : SY/AP
Sample : L4949-04
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampled :
IA-2

Quant Method : Z:\VOASRV\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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL120820\
Data File : VL036104.D
Acq On : 8 Dec 2020 21:08
Operator : SY/AP
Sample : L4949-04
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-2

Quant Method : Z:\VOASRV\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

No Library Search Compounds Detected

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL120820\
Data File : VL036104.D
Acq On : 8 Dec 2020 21:08
Operator : SY/AP
Sample : L4949-04
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-2

Quant Method : Z:\VOASRV\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

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