

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062223\
 Data File : VL040502.D
 Acq On : 23 Jun 2023 10:51
 Operator : SY/MD
 Sample : 03397-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-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\VL060523AIR.M

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

Signal : TIC: VL040502.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.722	36	37	44	rVB2	221360	156035	1.82%	0.130%
2	2.870	73	83	102	rVV2	581919	769728	8.96%	0.642%
3	2.963	104	112	119	rVV	553545	683286	7.95%	0.570%
4	3.008	119	126	135	rVV	443655	583082	6.78%	0.486%
5	3.053	135	140	157	rVB5	82737	147912	1.72%	0.123%
6	3.230	186	195	211	rBV	419722	750331	8.73%	0.626%
7	3.465	260	268	271	rBV	2266815	2733557	31.80%	2.280%
8	3.488	271	275	289	rVV2	2080219	3113627	36.23%	2.597%
9	3.562	289	298	310	rVV	1552278	2522847	29.35%	2.104%
10	3.616	310	315	327	rVV5	176014	271565	3.16%	0.226%
11	3.680	327	335	341	rVV	220897	294799	3.43%	0.246%
12	3.729	341	350	364	rVV	1655336	2370455	27.58%	1.977%
13	3.806	364	374	383	rVB2	344196	526920	6.13%	0.439%
14	3.893	392	401	406	rBV4	175687	260047	3.03%	0.217%
15	3.931	406	413	439	rVB2	1735951	3182005	37.02%	2.654%
16	4.121	464	472	480	rBV	351095	532829	6.20%	0.444%
17	4.163	482	485	502	rVB4	93451	145951	1.70%	0.122%
18	4.603	611	622	630	rBV2	339093	607294	7.07%	0.506%
19	4.658	630	639	650	rVV2	823817	1478195	17.20%	1.233%
20	4.709	650	655	666	rVV4	94249	144774	1.68%	0.121%
21	4.783	669	678	691	rBV2	170631	276175	3.21%	0.230%
22	4.906	704	716	731	rBV2	529670	973074	11.32%	0.811%
23	4.989	731	742	757	rVB6	79820	188452	2.19%	0.157%
24	5.192	791	805	826	rBV2	2791674	7392158	86.00%	6.165%
25	5.340	844	851	864	rVB4	83444	156952	1.83%	0.131%
26	5.616	928	937	949	rVB4	70047	126117	1.47%	0.105%
27	5.812	983	998	1027	rBV5	661975	1605697	18.68%	1.339%
28	5.999	1043	1056	1071	rBV	404614	785741	9.14%	0.655%
29	6.314	1142	1154	1160	rBV4	117792	222223	2.59%	0.185%
30	6.365	1160	1170	1184	rVB3	460012	873629	10.16%	0.729%
31	6.597	1228	1242	1246	rBV3	227359	398491	4.64%	0.332%
32	6.648	1246	1258	1273	rVV	3569249	6960602	80.98%	5.805%
33	6.722	1273	1281	1292	rVV3	316918	674836	7.85%	0.563%
34	6.796	1294	1304	1314	rVB3	100442	212598	2.47%	0.177%
35	6.947	1328	1351	1371	rBV3	345667	863036	10.04%	0.720%
36	7.169	1407	1420	1430	rBV5	93668	209681	2.44%	0.175%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062223\
 Data File : VL040502.D
 Acq On : 23 Jun 2023 10:51
 Operator : SY/MD
 Sample : 03397-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-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\VL060523AIR.M

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

37	7.266	1432	1450	1458	rVV8	191864	587047	6.83%	0.490%
38	7.323	1458	1468	1488	rVB2	347084	824113	9.59%	0.687%
39	7.574	1532	1546	1559	rBV3	343855	709066	8.25%	0.591%
40	8.243	1728	1754	1766	rBV3	327563	844189	9.82%	0.704%

41	8.478	1815	1827	1837	rBV8	43581	104622	1.22%	0.087%
42	8.545	1837	1848	1870	rVB6	114895	303230	3.53%	0.253%
43	9.050	1990	2005	2020	rBV5	146218	355788	4.14%	0.297%
44	9.214	2038	2056	2075	rBV2	2247873	4812646	55.99%	4.014%
45	9.336	2081	2094	2102	rBV5	42296	93132	1.08%	0.078%

46	9.471	2122	2136	2145	rBV5	134277	292786	3.41%	0.244%
47	9.709	2194	2210	2218	rBV6	105342	236776	2.75%	0.197%
48	9.835	2237	2249	2257	rBV5	90825	204009	2.37%	0.170%
49	10.137	2335	2343	2365	rVB7	111151	285062	3.32%	0.238%
50	10.381	2411	2419	2431	rVB4	49562	99099	1.15%	0.083%

51	10.487	2434	2452	2469	rVB2	269342	593530	6.91%	0.495%
52	10.613	2472	2491	2505	rBV4	343437	785406	9.14%	0.655%
53	11.462	2730	2755	2778	rBV	3613079	8231318	95.77%	6.865%
54	12.082	2934	2948	2969	rBV2	691857	1539113	17.91%	1.284%
55	12.339	3010	3028	3054	rBV2	1815673	6003495	69.85%	5.007%

56	12.478	3054	3071	3072	rBV6	83249	148368	1.73%	0.124%
57	12.561	3084	3097	3103	rBV5	146659	340222	3.96%	0.284%
58	12.609	3103	3112	3129	rVV2	328660	790870	9.20%	0.660%
59	12.703	3129	3141	3156	rVB4	87459	239134	2.78%	0.199%
60	12.902	3189	3203	3206	rBV7	76704	152211	1.77%	0.127%

61	12.934	3212	3213	3227	rVB6	63371	98910	1.15%	0.082%
62	13.053	3231	3250	3266	rBV2	944437	2143000	24.93%	1.787%
63	13.182	3273	3290	3303	rBV9	78027	207349	2.41%	0.173%
64	13.526	3383	3397	3412	rBV3	292111	693121	8.06%	0.578%
65	13.770	3453	3473	3493	rBV2	3663203	8595161	100.00%	7.168%

66	13.841	3493	3495	3510	rVB2	85936	153879	1.79%	0.128%
67	14.021	3537	3551	3552	rBV5	148318	180500	2.10%	0.151%
68	14.031	3552	3554	3565	rVB2	148665	155860	1.81%	0.130%
69	14.375	3650	3661	3674	rVB2	61147	149429	1.74%	0.125%
70	14.526	3693	3708	3717	rBV8	82794	208103	2.42%	0.174%

71	14.596	3719	3730	3736	rVV7	124093	270512	3.15%	0.226%
72	14.664	3736	3751	3771	rVB3	994648	2566835	29.86%	2.141%
73	14.908	3817	3827	3842	rVB2	160956	369905	4.30%	0.308%
74	15.031	3851	3865	3875	rBV2	72210	180384	2.10%	0.150%
75	15.121	3875	3893	3904	rVV3	529198	1330090	15.47%	1.109%

76	15.188	3904	3914	3940	rVB3	250533	755072	8.78%	0.630%
----	--------	------	------	------	------	--------	--------	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062223\
 Data File : VL040502.D
 Acq On : 23 Jun 2023 10:51
 Operator : SY/MD
 Sample : 03397-02
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-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\VL060523AIR.M

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

77	15.349	3947	3964	3973	rBV3	210766	518994	6.04%	0.433%
78	15.400	3973	3980	3989	rVV7	112108	272268	3.17%	0.227%
79	15.477	3989	4004	4024	rVB5	249866	784869	9.13%	0.655%
80	15.680	4047	4067	4088	rBV4	1036065	2848003	33.13%	2.375%
81	15.889	4119	4132	4147	rVB9	115941	299454	3.48%	0.250%
82	16.011	4149	4170	4184	rVV8	162376	480912	5.60%	0.401%
83	16.101	4184	4198	4222	rVB2	787943	2067911	24.06%	1.725%
84	16.362	4266	4279	4281	rBV4	307311	487562	5.67%	0.407%
85	16.371	4281	4282	4299	rVB4	299981	385701	4.49%	0.322%
86	16.471	4299	4313	4328	rBV2	453995	1036568	12.06%	0.864%
87	16.924	4434	4454	4468	rBV7	211306	590334	6.87%	0.492%
88	17.030	4470	4487	4503	rVB6	100411	294544	3.43%	0.246%
89	17.288	4550	4567	4603	rVB4	484775	1630894	18.97%	1.360%
90	17.516	4618	4638	4650	rBV4	219662	636934	7.41%	0.531%
91	17.693	4669	4693	4715	rBV4	1695935	5070934	59.00%	4.229%
92	17.770	4715	4717	4732	rVB4	136706	217900	2.54%	0.182%
93	17.895	4748	4756	4769	rVB7	101630	232397	2.70%	0.194%
94	18.046	4790	4803	4804	rBV7	76272	116432	1.35%	0.097%
95	18.239	4844	4863	4876	rBV3	1082743	3168735	36.87%	2.643%
96	18.284	4876	4877	4897	rVB5	479456	908094	10.57%	0.757%
97	18.407	4897	4915	4929	rBV4	747688	1966121	22.87%	1.640%
98	18.535	4941	4955	4973	rVB8	241057	741639	8.63%	0.618%
99	18.677	4985	4999	5010	rVB9	68358	161850	1.88%	0.135%
100	18.792	5013	5035	5047	rBV2	733409	2186061	25.43%	1.823%
101	18.850	5050	5053	5071	rVB8	201778	399744	4.65%	0.333%
102	19.072	5105	5122	5133	rBV5	133299	352822	4.10%	0.294%
103	19.143	5133	5144	5145	rBV4	145467	146623	1.71%	0.122%
104	19.153	5145	5147	5160	rVB5	190598	266338	3.10%	0.222%
105	19.246	5160	5176	5177	rBV2	261930	342505	3.98%	0.286%
106	19.252	5177	5178	5191	rVB3	159531	179969	2.09%	0.150%
107	19.381	5216	5218	5232	rVB4	122288	205828	2.39%	0.172%
108	20.304	5489	5505	5522	rVB7	102826	299275	3.48%	0.250%
109	20.471	5541	5557	5568	rBV7	54156	161691	1.88%	0.135%
110	21.230	5783	5793	5805	rVB10	52435	122258	1.42%	0.102%
111	22.008	6018	6035	6051	rBV6	113207	322579	3.75%	0.269%
112	24.522	6804	6817	6826	rBV5	89487	178078	2.07%	0.149%

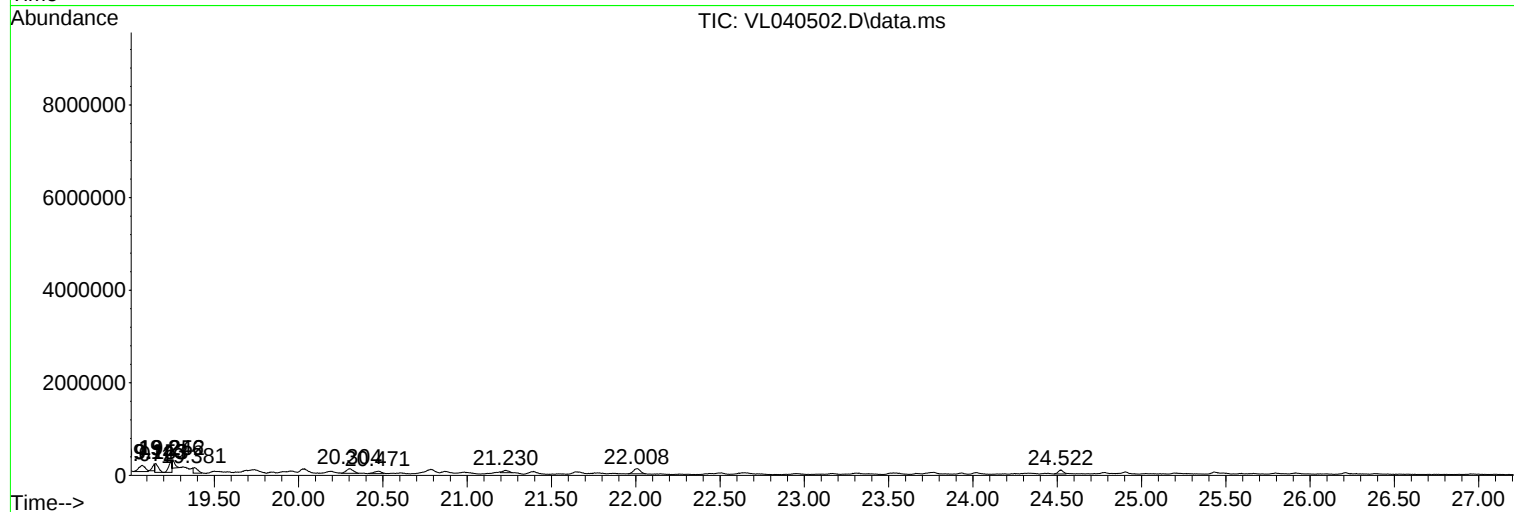
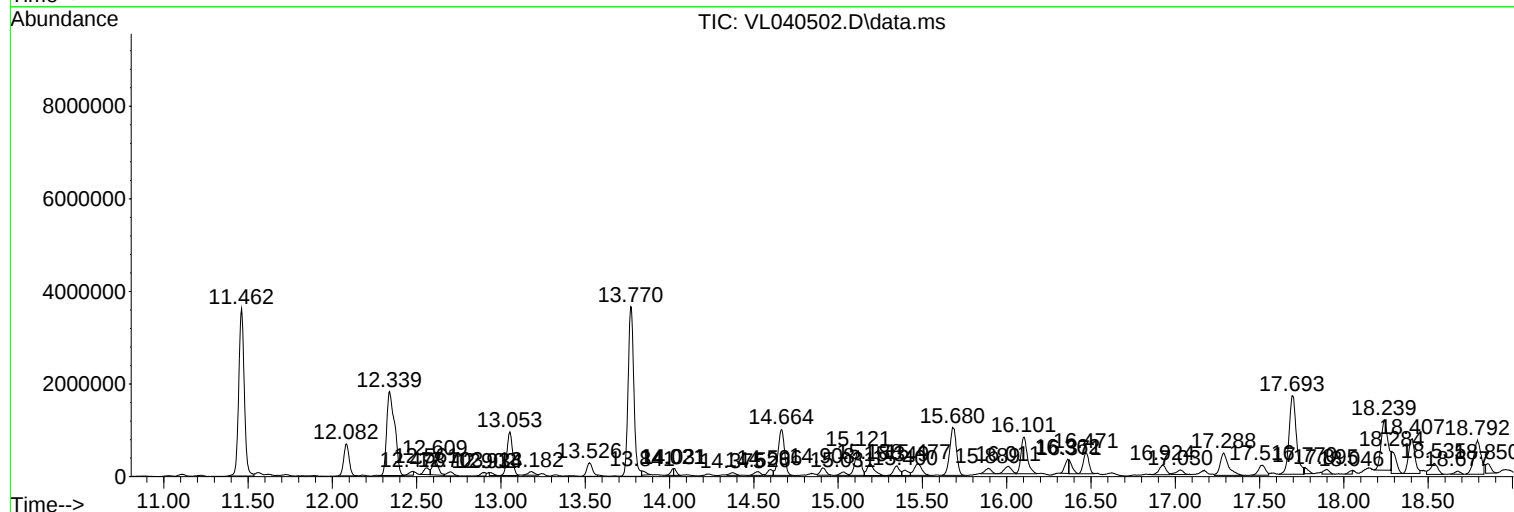
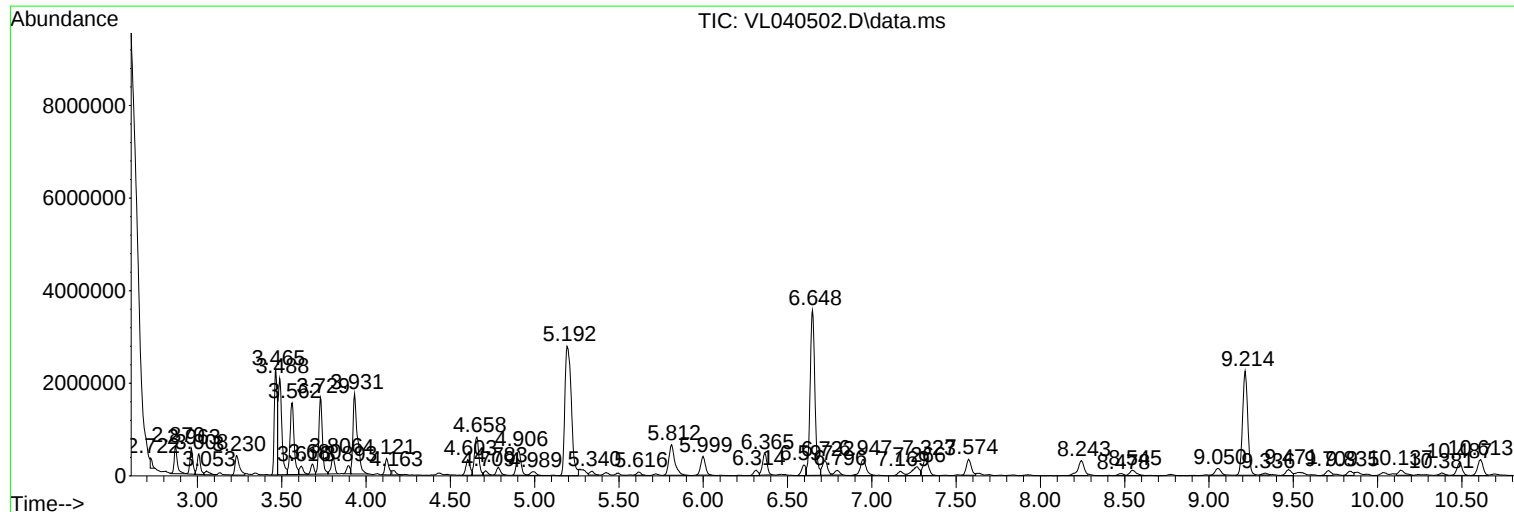
Sum of corrected areas: 119910864

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062223\
Data File : VL040502.D
Acq On : 23 Jun 2023 10:51
Operator : SY/MD
Sample : 03397-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL060523AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062223\
Data File : VL040502.D
Acq On : 23 Jun 2023 10:51
Operator : SY/MD
Sample : 03397-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-2

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062223\
Data File : VL040502.D
Acq On : 23 Jun 2023 10:51
Operator : SY/MD
Sample : 03397-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-2

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

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