

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
 Data File : VV024328.D
 Acq On : 12 Jan 2022 12:58
 Operator : SY/MD
 Sample : VV0112WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK291

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Title : VOC Analysis

Signal : TIC: VV024328.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	77	84	96	rVB	151968	152309	14.73%	1.928%
2	1.571	157	165	175	rBV	128508	142126	13.75%	1.799%
3	2.111	322	333	363	rBV	270368	407726	39.44%	5.162%
4	2.297	387	391	399	rVB2	301	358	0.03%	0.005%
5	2.516	452	459	464	rBV3	747	983	0.10%	0.012%
6	2.606	484	487	490	rBV	574	512	0.05%	0.006%
7	2.683	508	511	513	rBV2	298	215	0.02%	0.003%
8	2.780	537	541	546	rBB2	266	286	0.03%	0.004%
9	2.847	555	562	569	rBB	322	375	0.04%	0.005%
10	2.918	580	584	586	rBV2	266	209	0.02%	0.003%
11	3.240	681	684	689	rBV2	249	276	0.03%	0.003%
12	3.317	705	708	711	rBV	287	266	0.03%	0.003%
13	3.400	731	734	742	rBB	186	267	0.03%	0.003%
14	3.445	742	748	751	rBB	292	272	0.03%	0.003%
15	3.680	818	821	826	rBB	308	332	0.03%	0.004%
16	3.703	826	828	830	rBV	320	171	0.02%	0.002%
17	3.751	840	843	846	rVB2	243	183	0.02%	0.002%
18	3.892	876	887	921	rBV	54205	179598	17.37%	2.274%
19	4.352	1014	1030	1063	rVB	177500	436252	42.20%	5.523%
20	4.584	1099	1102	1104	rBV2	444	203	0.02%	0.003%
21	4.622	1110	1114	1117	rBV2	344	276	0.03%	0.003%
22	4.960	1216	1219	1221	rBV2	486	281	0.03%	0.004%
23	5.047	1227	1246	1269	rBV2	394684	1033759	100.00%	13.087%
24	5.342	1335	1338	1343	rVB2	540	385	0.04%	0.005%
25	5.387	1349	1352	1356	rBV3	451	408	0.04%	0.005%
26	5.410	1356	1359	1361	rBV2	352	213	0.02%	0.003%
27	5.445	1365	1370	1373	rBB3	287	268	0.03%	0.003%
28	5.493	1382	1385	1387	rBV2	366	263	0.03%	0.003%
29	5.538	1396	1399	1401	rVB	295	201	0.02%	0.003%
30	5.555	1401	1404	1407	rBB	243	179	0.02%	0.002%
31	5.619	1408	1424	1449	rBV	298394	601977	58.23%	7.621%
32	5.911	1504	1515	1532	rBV3	15117	32901	3.18%	0.417%
33	6.069	1550	1564	1594	rBV2	223092	458666	44.37%	5.806%
34	6.185	1598	1600	1604	rVB3	444	266	0.03%	0.003%
35	6.227	1611	1613	1616	rVB	702	318	0.03%	0.004%
36	6.246	1616	1619	1621	rBV2	323	175	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
 Data File : VV024328.D
 Acq On : 12 Jan 2022 12:58
 Operator : SY/MD
 Sample : VV0112WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK291

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Title : VOC Analysis

37	6.281	1627	1630	1633	rBB2	254	185	0.02%	0.002%
38	6.304	1634	1637	1640	rBV2	468	341	0.03%	0.004%
39	6.320	1640	1642	1645	rVV	248	175	0.02%	0.002%
40	6.365	1654	1656	1662	rVV	247	205	0.02%	0.003%
41	6.423	1672	1674	1677	rBV	240	181	0.02%	0.002%
42	6.471	1686	1689	1695	rVB2	284	332	0.03%	0.004%
43	6.526	1702	1706	1708	rBV	256	186	0.02%	0.002%
44	6.632	1737	1739	1741	rBV	360	201	0.02%	0.003%
45	6.757	1776	1778	1781	rVV2	267	185	0.02%	0.002%
46	6.818	1793	1797	1800	rVV2	293	231	0.02%	0.003%
47	6.837	1800	1803	1807	rVB	258	211	0.02%	0.003%
48	6.886	1815	1818	1822	rVV2	278	219	0.02%	0.003%
49	6.908	1822	1825	1829	rVB	204	167	0.02%	0.002%
50	6.985	1839	1849	1871	rBV	130418	233176	22.56%	2.952%
51	7.194	1912	1914	1919	rBV3	328	179	0.02%	0.002%
52	7.223	1919	1923	1930	rVB3	390	518	0.05%	0.007%
53	7.317	1939	1952	1970	rBV	505033	866626	83.83%	10.971%
54	7.622	2037	2047	2069	rVV2	95516	160698	15.55%	2.034%
55	7.744	2083	2085	2088	rBV3	496	272	0.03%	0.003%
56	7.882	2125	2128	2132	rVB2	318	248	0.02%	0.003%
57	8.027	2166	2173	2176	rBB2	404	404	0.04%	0.005%
58	8.091	2183	2193	2233	rBV	211097	427486	41.35%	5.412%
59	8.333	2265	2268	2269	rBV	302	179	0.02%	0.002%
60	8.423	2290	2296	2306	rVB4	1574	2247	0.22%	0.028%
61	8.535	2324	2331	2337	rVB2	341	374	0.04%	0.005%
62	8.651	2364	2367	2371	rBV	212	222	0.02%	0.003%
63	8.853	2418	2430	2457	rBV	453436	734475	71.05%	9.298%
64	9.149	2515	2522	2526	rBV3	839	1080	0.10%	0.014%
65	9.255	2549	2555	2556	rBV	353	196	0.02%	0.002%
66	9.278	2556	2562	2567	rVV2	322	438	0.04%	0.006%
67	9.333	2576	2579	2582	rVV	234	189	0.02%	0.002%
68	9.358	2583	2587	2590	rVV2	198	180	0.02%	0.002%
69	9.381	2590	2594	2596	rVV2	211	193	0.02%	0.002%
70	9.394	2596	2598	2603	rVB	335	266	0.03%	0.003%
71	9.423	2604	2607	2608	rBV	360	194	0.02%	0.002%
72	9.458	2615	2618	2623	rBV	410	332	0.03%	0.004%
73	9.651	2677	2678	2682	rBV	322	179	0.02%	0.002%
74	9.898	2750	2755	2760	rBV2	183	180	0.02%	0.002%
75	10.062	2803	2806	2810	rBV2	241	192	0.02%	0.002%
76	10.127	2819	2826	2834	rVB3	2782	4174	0.40%	0.053%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
 Data File : VV024328.D
 Acq On : 12 Jan 2022 12:58
 Operator : SY/MD
 Sample : VV0112WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK291

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Title : VOC Analysis

77	10.214	2841	2853	2874	rBV	300086	464542	44.94%	5.881%
78	10.577	2958	2966	2970	rBV3	792	898	0.09%	0.011%
79	10.606	2973	2975	2979	rVB	376	206	0.02%	0.003%
80	10.754	3018	3021	3023	rBV	274	172	0.02%	0.002%
81	10.914	3065	3071	3080	rVV5	2562	3384	0.33%	0.043%
82	11.024	3102	3105	3108	rBV2	358	296	0.03%	0.004%
83	11.066	3116	3118	3124	rVB2	275	205	0.02%	0.003%
84	11.143	3138	3142	3148	rVB4	939	1022	0.10%	0.013%
85	11.249	3163	3175	3194	rBV	455588	705319	68.23%	8.929%
86	11.622	3278	3291	3311	rBV	524751	825940	79.90%	10.456%
87	11.776	3335	3339	3342	rBV4	646	570	0.06%	0.007%
88	11.847	3356	3361	3363	rBV2	497	391	0.04%	0.005%
89	11.934	3385	3388	3393	rBV2	335	265	0.03%	0.003%
90	12.049	3421	3424	3431	rVV3	311	341	0.03%	0.004%
91	12.255	3486	3488	3491	rVB2	439	204	0.02%	0.003%
92	12.648	3605	3610	3613	rBV2	589	509	0.05%	0.006%
93	12.924	3691	3696	3700	rBV2	331	293	0.03%	0.004%
94	13.172	3771	3773	3781	rVB	289	207	0.02%	0.003%
95	13.512	3871	3879	3892	rBV3	1339	2389	0.23%	0.030%
96	13.599	3903	3906	3908	rBV	284	183	0.02%	0.002%
97	13.863	3984	3988	3989	rBV	234	166	0.02%	0.002%
98	13.914	4001	4004	4005	rBV	314	176	0.02%	0.002%
99	14.226	4099	4101	4104	rBV2	310	178	0.02%	0.002%
100	15.226	4410	4412	4414	rBV	400	189	0.02%	0.002%

Sum of corrected areas: 7899216

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024328.D
Acq On : 12 Jan 2022 12:58
Operator : SY/MD
Sample : VV0112WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK291

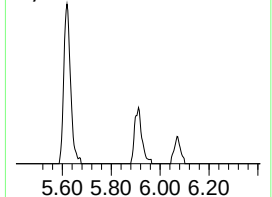
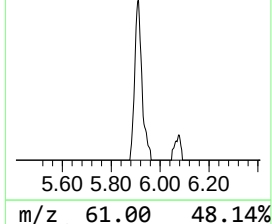
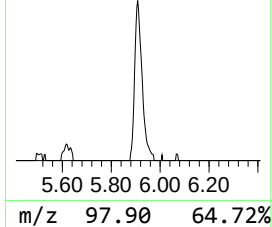
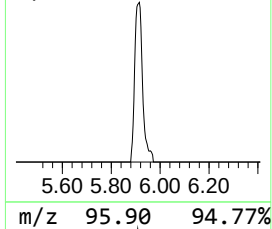
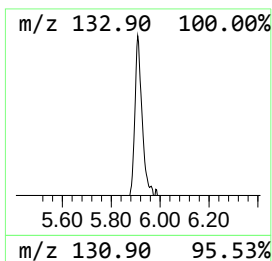
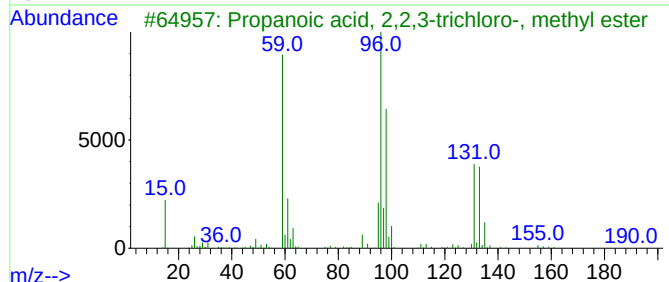
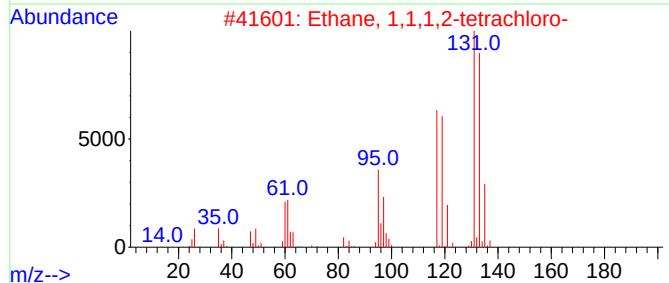
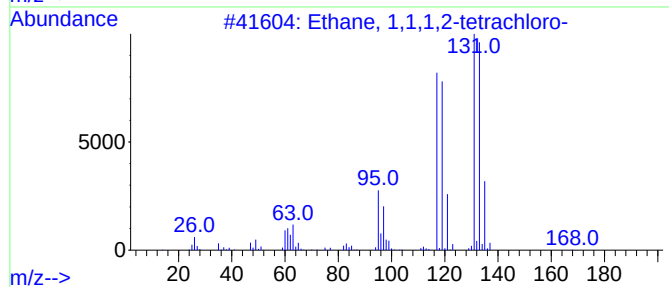
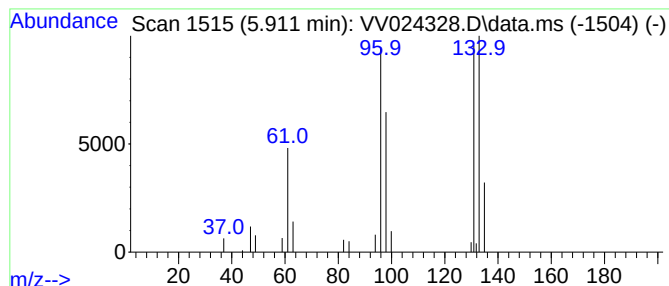
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.911	2.73 ug/L	32901	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
3			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	38
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011222\
Data File : VV024328.D
Acq On : 12 Jan 2022 12:58
Operator : SY/MD
Sample : VV0112WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK291

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.911	2.7	ug/L	32901	1	5.619	601977	50.0