

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040524\
 Data File : VV035023.D
 Acq On : 05 Apr 2024 23:04
 Operator : SY/MD
 Sample : P2006-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MCORF0

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\SFAMVLM032624WMA.M

Title : VOC Analysis

Signal : TIC: VV035023.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.188	41	46	49	rBV	3037	3106	0.00%	0.000%
2	1.214	49	54	59	rVV5	3536	4243	0.00%	0.000%
3	1.240	59	62	64	rVV3	2898	2364	0.00%	0.000%
4	1.278	67	74	91	rVV	286271	307342	0.12%	0.032%
5	1.532	145	153	168	rVB	272084	311016	0.13%	0.033%
6	1.712	204	209	216	rBV4	3772	4488	0.00%	0.000%
7	2.060	306	317	332	rBV	463123	677332	0.27%	0.071%
8	2.246	369	375	377	rVV4	1068	1096	0.00%	0.000%
9	2.372	410	414	415	rBV	529	426	0.00%	0.000%
10	2.452	423	439	451	rBV7	5417	16791	0.01%	0.002%
11	2.516	451	459	472	rVB2	12850	22745	0.01%	0.002%
12	2.584	477	480	483	rVB3	677	464	0.00%	0.000%
13	2.610	483	488	491	rBV2	707	579	0.00%	0.000%
14	2.696	505	515	517	rBV5	4563	6350	0.00%	0.001%
15	2.802	543	548	549	rBV2	567	477	0.00%	0.000%
16	2.973	591	601	617	rVV5	3830	9093	0.00%	0.001%
17	3.082	632	635	639	rBV3	513	510	0.00%	0.000%
18	3.671	801	818	837	rBV2	77027	195047	0.08%	0.021%
19	3.793	847	856	889	rBV	117375	348732	0.14%	0.037%
20	4.153	965	968	974	rVB3	892	853	0.00%	0.000%
21	4.246	981	997	1036	rVV2	293062	846750	0.34%	0.089%
22	4.580	1086	1101	1123	rVB3	39901	105361	0.04%	0.011%
23	4.671	1123	1129	1131	rBV5	1413	1447	0.00%	0.000%
24	4.735	1131	1149	1170	rBV2	151707	374652	0.15%	0.039%
25	4.822	1173	1176	1178	rBV3	1049	673	0.00%	0.000%
26	5.015	1199	1236	1294	rBV2	35701598	84996414	34.42%	8.953%
27	5.532	1386	1397	1433	rVB	484963	1012654	0.41%	0.107%
28	5.757	1465	1467	1470	rVB3	1067	473	0.00%	0.000%
29	5.847	1481	1495	1505	rBV3	8048	18812	0.01%	0.002%
30	5.986	1526	1538	1574	rBV	394300	919114	0.37%	0.097%
31	6.285	1621	1631	1646	rVB9	6065	13525	0.01%	0.001%
32	6.355	1648	1653	1656	rBV3	688	534	0.00%	0.000%
33	6.439	1675	1679	1682	rBV4	498	440	0.00%	0.000%
34	6.609	1724	1732	1742	rBV8	1096	2341	0.00%	0.000%
35	6.722	1756	1767	1780	rVB9	4859	9606	0.00%	0.001%
36	6.770	1780	1782	1791	rVB5	737	873	0.00%	0.000%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040524\
 Data File : VV035023.D
 Acq On : 05 Apr 2024 23:04
 Operator : SY/MD
 Sample : P2006-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MCORF0

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\SFAMVLM032624WMA.M
 Title : VOC Analysis

37	6.857	1804	1809	1812	rVB5	613	606	0.00%	0.000%
38	6.912	1812	1826	1857	rBV	212527	408790	0.17%	0.043%
39	7.050	1866	1869	1875	rVB6	654	668	0.00%	0.000%
40	7.156	1896	1902	1907	rBV6	1351	1439	0.00%	0.000%
41	7.243	1918	1929	1949	rBV	831256	1477648	0.60%	0.156%
42	7.397	1974	1977	1980	rVB5	999	709	0.00%	0.000%
43	7.551	2014	2025	2057	rBV	144785	277148	0.11%	0.029%
44	7.793	2098	2100	2104	rVB4	867	535	0.00%	0.000%
45	7.908	2125	2136	2154	rVB2	38234	70674	0.03%	0.007%
46	8.031	2164	2174	2210	rBV	400301	831085	0.34%	0.088%
47	8.278	2249	2251	2254	rVB4	941	578	0.00%	0.000%
48	8.297	2254	2257	2260	rBV5	637	455	0.00%	0.000%
49	8.371	2277	2280	2284	rVB4	1072	750	0.00%	0.000%
50	8.397	2284	2288	2293	rBV6	1350	1458	0.00%	0.000%
51	8.423	2294	2296	2301	rVV4	818	573	0.00%	0.000%
52	8.445	2301	2303	2307	rVB3	1009	539	0.00%	0.000%
53	8.471	2307	2311	2314	rBV4	518	521	0.00%	0.000%
54	8.606	2350	2353	2356	rVB4	822	461	0.00%	0.000%
55	8.641	2359	2364	2366	rBV3	536	484	0.00%	0.000%
56	8.844	2399	2427	2483	rBV5	70105174	246912875	100.00%	26.009%
57	9.789	2717	2721	2724	rBV4	1005	719	0.00%	0.000%
58	9.809	2724	2727	2729	rBV3	787	526	0.00%	0.000%
59	9.821	2729	2731	2735	rVB3	577	424	0.00%	0.000%
60	9.876	2746	2748	2754	rVB4	1224	928	0.00%	0.000%
61	10.153	2821	2834	2860	rBV2	694900	1144710	0.46%	0.121%
62	10.326	2880	2888	2890	rBV6	2251	2721	0.00%	0.000%
63	10.365	2891	2900	2917	rVV	50539	86338	0.03%	0.009%
64	10.445	2917	2925	2929	rVV	1729	2494	0.00%	0.000%
65	10.487	2929	2938	2957	rVB	25738	52585	0.02%	0.006%
66	10.632	2980	2983	2985	rBV	649	430	0.00%	0.000%
67	10.696	3000	3003	3007	rVB5	537	482	0.00%	0.000%
68	10.796	3031	3034	3036	rBV4	1026	672	0.00%	0.000%
69	10.956	3080	3084	3086	rBV3	607	514	0.00%	0.000%
70	10.969	3086	3088	3091	rVB5	852	482	0.00%	0.000%
71	11.056	3112	3115	3117	rBV2	596	428	0.00%	0.000%
72	11.127	3120	3137	3151	rBV	16941779	32252868	13.06%	3.397%
73	11.230	3151	3169	3176	rBV8	70234552	198055758	80.21%	20.863%
74	11.606	3264	3286	3293	rBV8	70962548	210357348	85.19%	22.159%
75	12.053	3419	3425	3436	rVB6	8526	13916	0.01%	0.001%
76	12.275	3485	3494	3502	rBV10	10444	19032	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040524\
 Data File : VV035023.D
 Acq On : 05 Apr 2024 23:04
 Operator : SY/MD
 Sample : P2006-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MCORF0

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\SFAMVLM032624WMA.M
 Title : VOC Analysis

77	12.336	3502	3513	3533	rVV	507292	784225	0.32%	0.083%
78	12.519	3557	3570	3582	rBV3	113431	269640	0.11%	0.028%
79	12.580	3582	3589	3608	rVV3	100158	178377	0.07%	0.019%
80	12.686	3612	3622	3639	rVB	205914	327875	0.13%	0.035%
81	12.805	3657	3659	3663	rBV4	797	551	0.00%	0.000%
82	12.940	3692	3701	3714	rVB3	18923	34828	0.01%	0.004%
83	13.217	3767	3787	3826	rBV2	67601369	137516099	55.69%	14.486%
84	13.448	3853	3859	3874	rVB2	15967	29294	0.01%	0.003%
85	13.683	3917	3932	3960	rBV	15098498	22511207	9.12%	2.371%
86	14.091	4051	4059	4072	rBV2	32655	59094	0.02%	0.006%
87	14.233	4090	4103	4116	rVB4	17849	40790	0.02%	0.004%
88	14.413	4154	4159	4162	rBV7	2090	2372	0.00%	0.000%
89	14.445	4163	4169	4178	rVB9	7489	11975	0.00%	0.001%
90	14.554	4195	4203	4210	rVB6	9283	12899	0.01%	0.001%
91	14.696	4243	4247	4249	rBV4	1966	1605	0.00%	0.000%
92	14.757	4249	4266	4288	rVV	1127460	1871819	0.76%	0.197%
93	14.947	4316	4325	4333	rBV10	3175	5503	0.00%	0.001%
94	15.056	4355	4359	4360	rBV4	1026	680	0.00%	0.000%
95	15.332	4431	4445	4477	rBV	2225818	3453610	1.40%	0.364%
96	15.535	4506	4508	4509	rBV2	1067	492	0.00%	0.000%
97	15.648	4540	4543	4544	rBV3	1079	546	0.00%	0.000%
98	15.689	4552	4556	4562	rBV9	1139	1037	0.00%	0.000%
99	15.895	4618	4620	4626	rVB6	1468	1370	0.00%	0.000%
100	16.577	4826	4832	4839	rVB7	8006	10733	0.00%	0.001%

Sum of corrected areas: 949324715

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040524\
Data File : VV035023.D
Acq On : 05 Apr 2024 23:04
Operator : SY/MD
Sample : P2006-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MCOF0

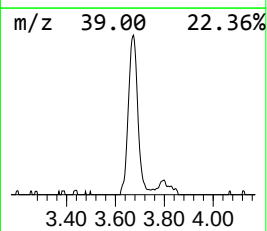
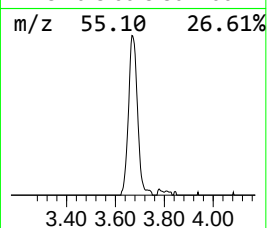
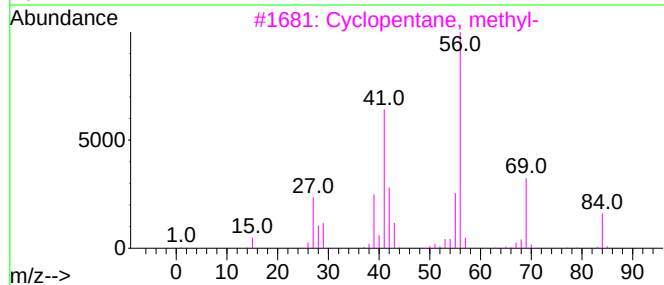
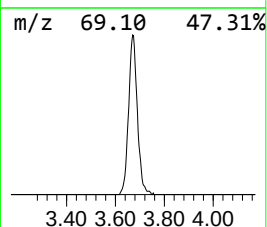
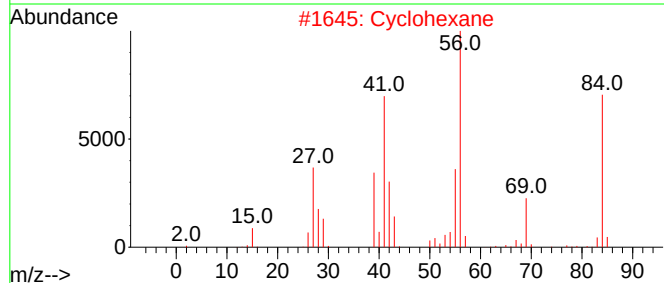
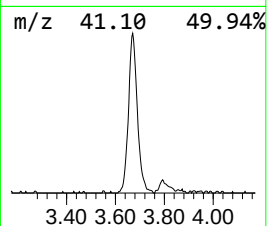
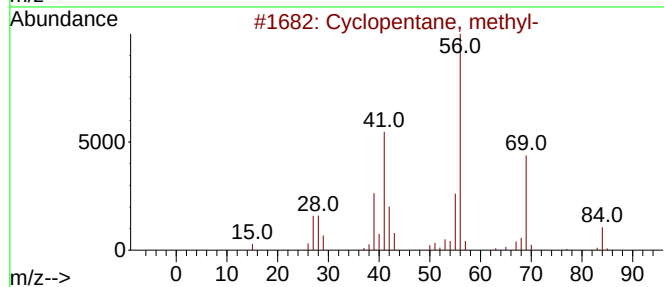
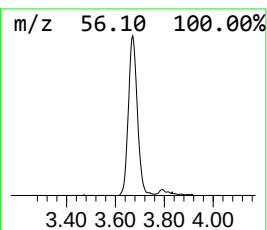
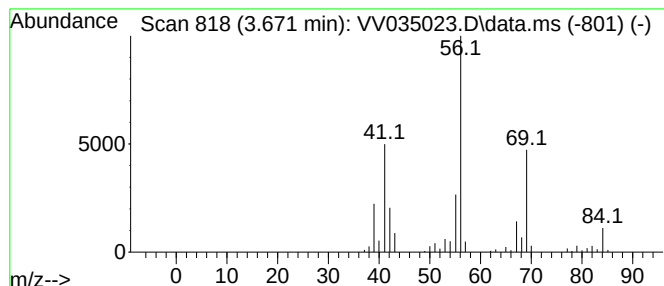
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Cyclic3.671 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.671	9.63 ug/L	195047	1,4-Difluorobenzene	5.532

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2		Cyclohexane	84	C6H12	000110-82-7	87
3		Cyclopentane, methyl-	84	C6H12	000096-37-7	86
4		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	80
5		Cyclohexane	84	C6H12	000110-82-7	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040524\
Data File : VV035023.D
Acq On : 05 Apr 2024 23:04
Operator : SY/MD
Sample : P2006-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MCORF0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.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
(DEL) Alkane: C...	3.671	9.6	ug/L	195047	1	5.532	1012650	50.0