

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
 Data File : VV022397.D
 Acq On : 29 Sep 2021 23:20
 Operator : SY/MD
 Sample : M3979-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A26

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\SFAMVLM092721WMA.M

Title : VOC Analysis

Signal : TIC: VV022397.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.201	45	50	64	rVB	116164	101399	0.18%	0.155%
2	1.304	76	82	93	rVB	122578	121997	0.21%	0.186%
3	1.564	157	163	176	rVB	115841	130699	0.23%	0.200%
4	2.105	321	331	344	rBV	224294	323612	0.57%	0.494%
5	2.400	419	423	426	rBV3	461	451	0.00%	0.001%
6	2.487	448	450	452	rBV3	334	188	0.00%	0.000%
7	2.561	470	473	478	rVB2	504	506	0.00%	0.001%
8	2.619	487	491	495	rVB4	376	248	0.00%	0.000%
9	2.686	510	512	514	rBV	344	173	0.00%	0.000%
10	2.770	522	538	562	rBV	139484	301659	0.53%	0.461%
11	2.989	603	606	608	rBV	297	240	0.00%	0.000%
12	3.014	612	614	617	rVB	315	179	0.00%	0.000%
13	3.047	621	624	627	rBV2	437	277	0.00%	0.000%
14	3.143	653	654	658	rVB3	589	267	0.00%	0.000%
15	3.182	663	666	669	rBV2	465	223	0.00%	0.000%
16	3.288	696	699	700	rBV	331	185	0.00%	0.000%
17	3.297	700	702	706	rVB2	373	261	0.00%	0.000%
18	3.320	706	709	712	rBV2	384	274	0.00%	0.000%
19	3.365	718	723	724	rBV2	359	262	0.00%	0.000%
20	3.539	775	777	781	rBV2	474	273	0.00%	0.000%
21	3.584	787	791	794	rBV2	294	219	0.00%	0.000%
22	3.715	829	832	835	rVV2	372	295	0.00%	0.000%
23	3.905	879	891	938	rBV	70591	267311	0.47%	0.408%
24	4.281	1006	1008	1012	rBV2	390	194	0.00%	0.000%
25	4.349	1012	1029	1054	rBV	165430	412073	0.73%	0.629%
26	4.667	1124	1128	1131	rBV3	501	496	0.00%	0.001%
27	4.815	1171	1174	1178	rBV3	271	226	0.00%	0.000%
28	4.899	1197	1200	1203	rBV2	336	241	0.00%	0.000%
29	4.947	1214	1215	1219	rVB2	388	179	0.00%	0.000%
30	4.969	1219	1222	1225	rBV	438	282	0.00%	0.000%
31	5.047	1230	1246	1286	rVV2	402192	1038398	1.83%	1.585%
32	5.284	1313	1320	1321	rBV4	2600	2364	0.00%	0.004%
33	5.442	1366	1369	1373	rBV2	359	204	0.00%	0.000%
34	5.551	1401	1403	1408	rVB2	365	263	0.00%	0.000%
35	5.619	1411	1424	1457	rBV	280713	589343	1.04%	0.900%
36	5.812	1482	1484	1486	rBV2	466	268	0.00%	0.000%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
 Data File : VV022397.D
 Acq On : 29 Sep 2021 23:20
 Operator : SY/MD
 Sample : M3979-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A26

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\SFAMVLM092721WMA.M
 Title : VOC Analysis

37	5.915	1503	1516	1549	rBV	234769	486595	0.86%	0.743%
38	6.069	1552	1564	1599	rVB	229500	477601	0.84%	0.729%
39	6.204	1604	1606	1610	rVB4	819	543	0.00%	0.001%
40	6.365	1653	1656	1658	rBV2	438	212	0.00%	0.000%
41	6.442	1677	1680	1685	rVB2	305	197	0.00%	0.000%
42	6.487	1689	1694	1697	rBV2	364	216	0.00%	0.000%
43	6.519	1701	1704	1705	rBV3	391	206	0.00%	0.000%
44	6.599	1727	1729	1731	rVV	390	196	0.00%	0.000%
45	6.648	1739	1744	1745	rBV3	849	578	0.00%	0.001%
46	6.722	1765	1767	1770	rBV2	356	174	0.00%	0.000%
47	6.763	1777	1780	1784	rVB2	305	227	0.00%	0.000%
48	6.812	1792	1795	1798	rVB3	455	251	0.00%	0.000%
49	6.847	1802	1806	1809	rBV2	383	286	0.00%	0.000%
50	6.899	1820	1822	1825	rVB2	529	216	0.00%	0.000%
51	6.937	1829	1834	1836	rBV2	295	240	0.00%	0.000%
52	6.989	1838	1850	1878	rBV	116318	220083	0.39%	0.336%
53	7.188	1910	1912	1913	rBV	440	175	0.00%	0.000%
54	7.243	1924	1929	1937	rVB5	1210	1652	0.00%	0.003%
55	7.317	1937	1952	1971	rBV	467555	823039	1.45%	1.256%
56	7.622	2037	2047	2075	rBV	79537	146589	0.26%	0.224%
57	7.889	2127	2130	2136	rVB2	488	460	0.00%	0.001%
58	7.918	2136	2139	2140	rBV	367	179	0.00%	0.000%
59	7.989	2140	2161	2184	rBV	31829362	56805823	100.00%	86.721%
60	8.091	2186	2193	2223	rVB	300072	564030	0.99%	0.861%
61	8.725	2382	2390	2405	rBV3	5094	9389	0.02%	0.014%
62	8.853	2418	2430	2449	rBV	435460	713486	1.26%	1.089%
63	9.214	2539	2542	2545	rBV2	484	327	0.00%	0.000%
64	9.706	2693	2695	2700	rBV	265	233	0.00%	0.000%
65	9.734	2702	2704	2707	rVB2	671	370	0.00%	0.001%
66	9.876	2745	2748	2750	rBV2	258	167	0.00%	0.000%
67	9.966	2774	2776	2777	rBV2	369	158	0.00%	0.000%
68	10.095	2813	2816	2818	rVB2	318	162	0.00%	0.000%
69	10.123	2818	2825	2827	rBV5	1334	1499	0.00%	0.002%
70	10.169	2837	2839	2841	rBV2	324	185	0.00%	0.000%
71	10.217	2842	2854	2876	rVV	337325	534910	0.94%	0.817%
72	10.416	2914	2916	2919	rBV	350	157	0.00%	0.000%
73	10.451	2925	2927	2929	rVB3	384	147	0.00%	0.000%
74	10.490	2935	2939	2942	rBV3	392	329	0.00%	0.001%
75	10.574	2960	2965	2966	rBV3	453	391	0.00%	0.001%
76	10.664	2989	2993	2996	rBV4	456	342	0.00%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
 Data File : VV022397.D
 Acq On : 29 Sep 2021 23:20
 Operator : SY/MD
 Sample : M3979-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A26

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\SFAMVLM092721WMA.M
 Title : VOC Analysis

77	10.767	3022	3025	3030	rBV3	208	242	0.00%	0.000%
78	11.062	3112	3117	3121	rVV3	536	425	0.00%	0.001%
79	11.143	3138	3142	3143	rBV3	690	477	0.00%	0.001%
80	11.249	3164	3175	3197	rBV	414928	654721	1.15%	1.000%
81	11.625	3280	3292	3317	rBV	478749	754609	1.33%	1.152%
82	11.770	3334	3337	3340	rBV3	530	423	0.00%	0.001%
83	11.876	3366	3370	3374	rBV3	431	434	0.00%	0.001%
84	12.294	3498	3500	3507	rVB3	467	411	0.00%	0.001%
85	12.329	3507	3511	3513	rBV3	344	312	0.00%	0.000%
86	12.416	3534	3538	3545	rBV3	354	483	0.00%	0.001%
87	12.509	3564	3567	3570	rBV2	378	217	0.00%	0.000%
88	12.763	3644	3646	3650	rVB2	269	165	0.00%	0.000%
89	12.821	3659	3664	3669	rBV5	613	652	0.00%	0.001%
90	12.844	3669	3671	3677	rBV3	281	225	0.00%	0.000%
91	13.123	3754	3758	3759	rBV2	492	304	0.00%	0.000%
92	13.194	3778	3780	3783	rVB2	381	194	0.00%	0.000%
93	13.358	3828	3831	3833	rVB	438	157	0.00%	0.000%
94	13.750	3949	3953	3954	rBV	477	271	0.00%	0.000%
95	13.950	4009	4015	4017	rBV3	585	610	0.00%	0.001%
96	14.014	4033	4035	4040	rVB2	690	389	0.00%	0.001%
97	14.056	4045	4048	4051	rBV2	474	418	0.00%	0.001%
98	14.082	4054	4056	4057	rBV	352	174	0.00%	0.000%
99	14.384	4148	4150	4152	rBV2	254	175	0.00%	0.000%
100	14.503	4184	4187	4189	rBV	311	211	0.00%	0.000%

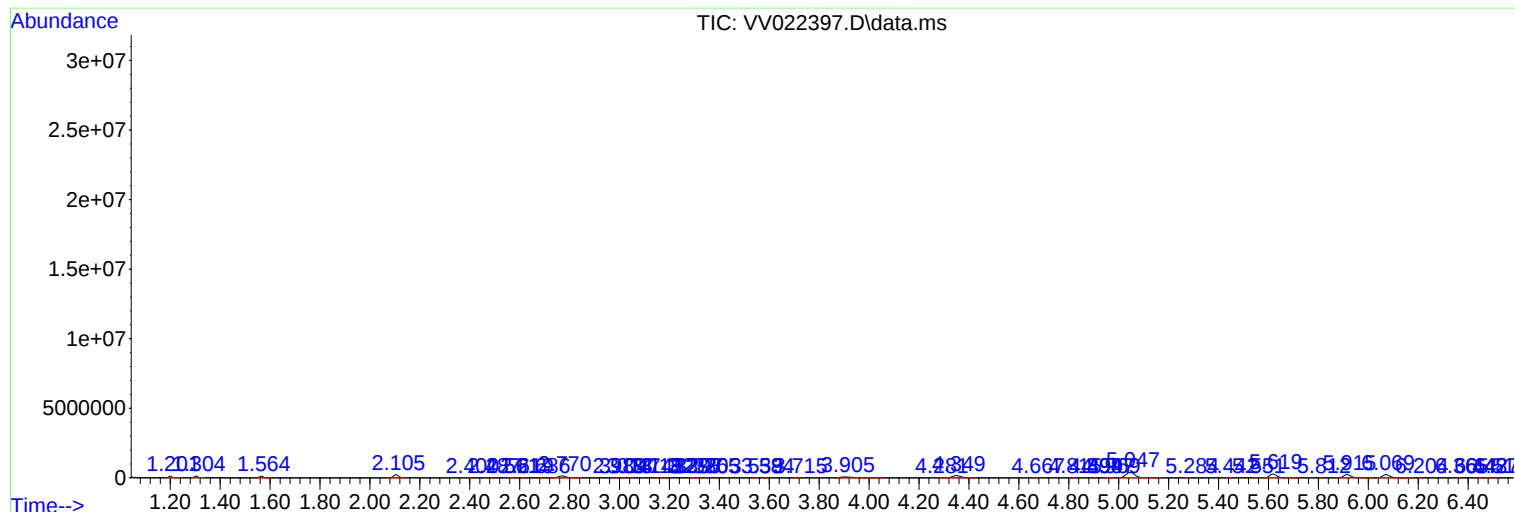
Sum of corrected areas: 65504448

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
Data File : VV022397.D
Acq On : 29 Sep 2021 23:20
Operator : SY/MD
Sample : M3979-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A26

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
Data File : VV022397.D
Acq On : 29 Sep 2021 23:20
Operator : SY/MD
Sample : M3979-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A26

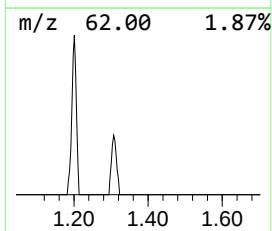
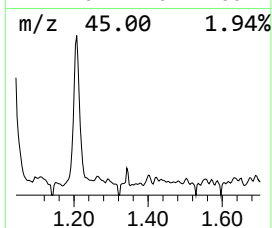
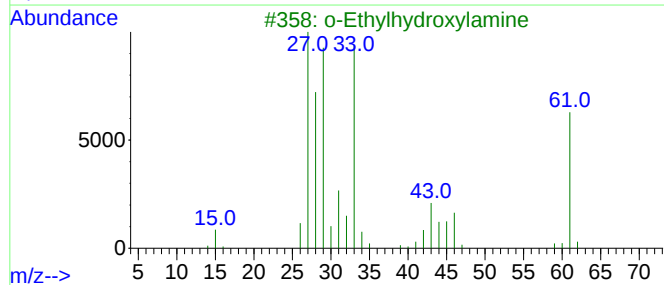
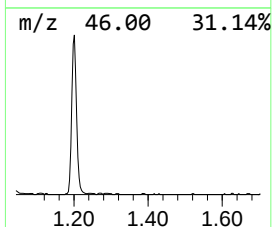
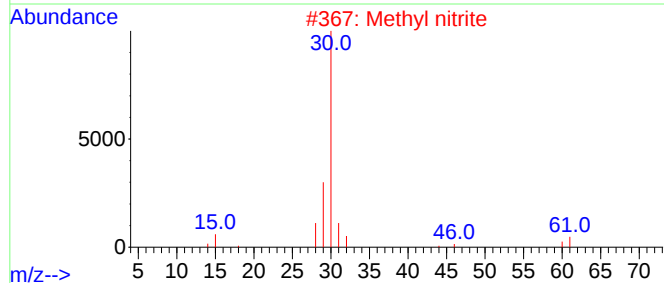
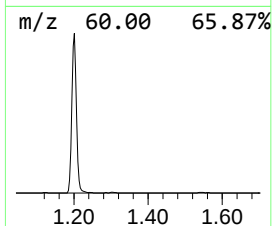
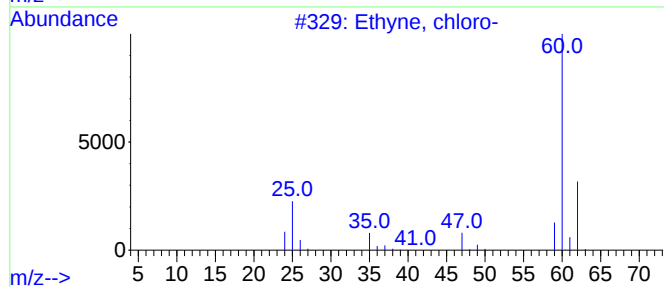
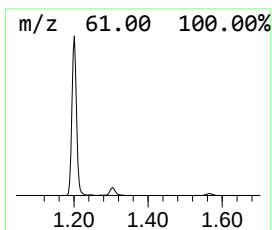
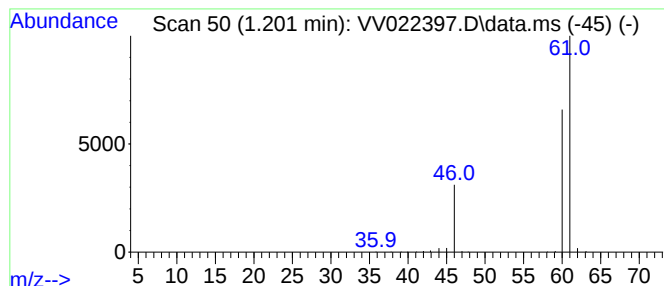
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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.
1.201	8.60 ug/L	101399	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyne, chloro-	60	C2HCl	000593-63-5	5
2			Methyl nitrite	61	CH3NO2	000624-91-9	5
3			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
4			Methyl formate	60	C2H4O2	000107-31-3	4
5			Cyanogen chloride	61	CClN	000506-77-4	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
Data File : VV022397.D
Acq On : 29 Sep 2021 23:20
Operator : SY/MD
Sample : M3979-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A26

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.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	1.201	8.6	ug/L	101399	1	5.619	589343	50.0