

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033120\
 Data File : VV015312.D
 Acq On : 31 Mar 2020 14:35
 Operator : SY/MD
 Sample : L1975-03
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTG8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	65	70	82	rVB	328071	323658	14.99%	1.839%
2	2.122	313	321	332	rVB	579924	811063	37.56%	4.607%
3	3.370	707	709	712	rVB4	2015	1095	0.05%	0.006%
4	3.421	722	725	726	rBV3	1833	922	0.04%	0.005%
5	3.608	782	783	786	rVB4	1185	458	0.02%	0.003%
6	3.653	791	797	799	rBV8	1633	1723	0.08%	0.010%
7	3.717	815	817	820	rBV3	1085	515	0.02%	0.003%
8	3.740	820	824	828	rBV6	2214	2519	0.12%	0.014%
9	3.836	846	854	869	rVB2	33112	69063	3.20%	0.392%
10	3.923	871	881	905	rBV2	147812	457476	21.19%	2.599%
11	4.251	981	983	985	rBV3	1247	555	0.03%	0.003%
12	4.380	1007	1023	1048	rBV	352112	861810	39.91%	4.896%
13	4.746	1135	1137	1139	rBV3	1487	775	0.04%	0.004%
14	4.852	1165	1170	1173	rBV6	2446	1866	0.09%	0.011%
15	4.884	1177	1180	1183	rBV4	1911	921	0.04%	0.005%
16	4.897	1183	1184	1186	rBV2	941	406	0.02%	0.002%
17	4.949	1198	1200	1203	rBV4	1369	691	0.03%	0.004%
18	4.965	1203	1205	1210	rVB6	1536	1185	0.05%	0.007%
19	5.010	1214	1219	1220	rBV4	1258	984	0.05%	0.006%
20	5.074	1220	1239	1263	rBV2	848361	2159371	100.00%	12.267%
21	5.643	1403	1416	1433	rBV	708126	1469493	68.05%	8.348%
22	6.097	1545	1557	1578	rVB2	484429	991458	45.91%	5.632%
23	7.006	1830	1840	1859	rBV	304471	531690	24.62%	3.020%
24	7.338	1932	1943	1962	rBV	1060076	1812554	83.94%	10.297%
25	7.643	2029	2038	2054	rVB2	219526	361374	16.74%	2.053%
26	8.113	2173	2184	2210	rBV	728723	1308035	60.57%	7.431%
27	8.875	2410	2421	2441	rBV	1109711	1766613	81.81%	10.036%
28	9.373	2574	2576	2578	rVB3	1772	645	0.03%	0.004%
29	10.042	2774	2784	2797	rBV	93193	151738	7.03%	0.862%
30	10.238	2834	2845	2862	rBV	722765	1123027	52.01%	6.380%
31	10.501	2925	2927	2931	rVB4	1898	946	0.04%	0.005%
32	10.653	2970	2974	2977	rBV6	1495	1285	0.06%	0.007%
33	10.672	2977	2980	2984	rVB6	2343	1585	0.07%	0.009%
34	10.694	2984	2987	2988	rBV3	1569	882	0.04%	0.005%

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 Title : VOC Analysis

35	10.952	3063	3067	3068	rBV3	3181	1926	0.09%	0.011%
36	11.273	3156	3167	3187	rVB	1102988	1685395	78.05%	9.574%
37	11.479	3229	3231	3233	rBV3	1923	865	0.04%	0.005%
38	11.501	3233	3238	3240	rBV7	6277	6528	0.30%	0.037%
39	11.646	3272	3283	3300	rVB	1070756	1663545	77.04%	9.450%
40	12.077	3415	3417	3418	rBV2	1411	494	0.02%	0.003%
41	12.283	3479	3481	3482	rBV2	1981	940	0.04%	0.005%
42	12.575	3568	3572	3576	rBV6	3451	3476	0.16%	0.020%
43	12.627	3587	3588	3590	rBV2	1313	631	0.03%	0.004%
44	12.759	3626	3629	3630	rBV3	1430	569	0.03%	0.003%
45	12.858	3652	3660	3664	rBV3	5519	7651	0.35%	0.043%
46	12.964	3688	3693	3695	rBV5	2187	1662	0.08%	0.009%
47	13.061	3717	3723	3725	rBV8	1437	1641	0.08%	0.009%
48	13.231	3774	3776	3780	rVV5	1346	646	0.03%	0.004%
49	13.251	3780	3782	3785	rVB3	2209	1248	0.06%	0.007%
50	13.353	3812	3814	3815	rBV2	1358	460	0.02%	0.003%
51	13.527	3864	3868	3870	rBV5	2124	1508	0.07%	0.009%
52	13.916	3987	3989	3990	rBV2	897	297	0.01%	0.002%
53	13.948	3997	3999	4002	rBV4	2554	1376	0.06%	0.008%
54	14.595	4197	4200	4202	rBV4	2163	1500	0.07%	0.009%
55	14.804	4262	4265	4268	rBV5	2316	1614	0.07%	0.009%
56	15.279	4412	4413	4417	rBV3	1620	1234	0.06%	0.007%

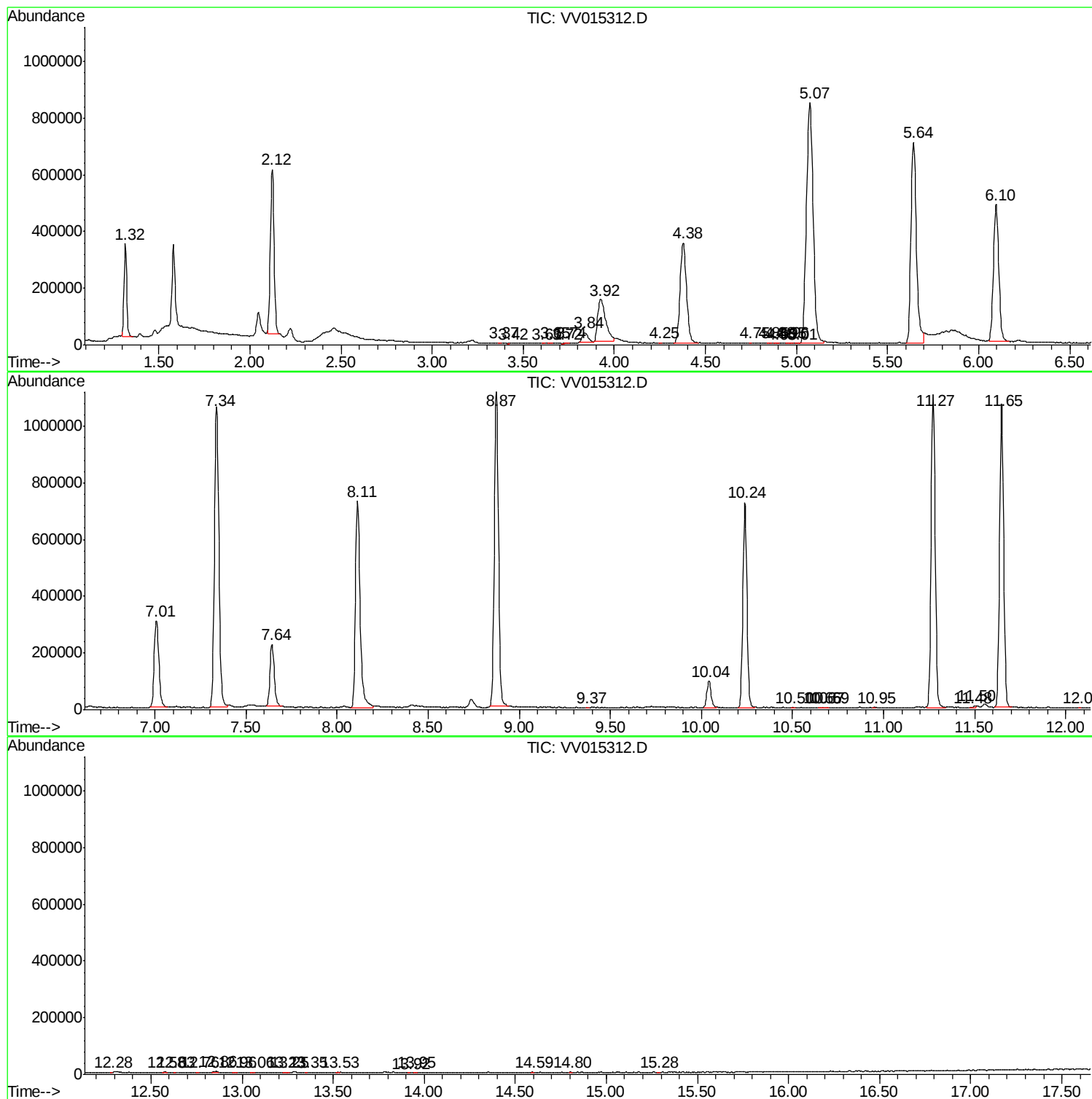
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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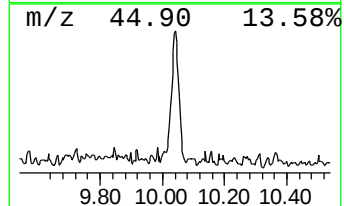
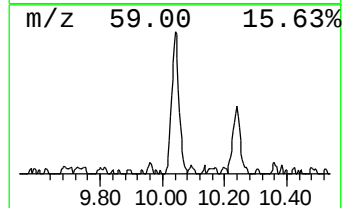
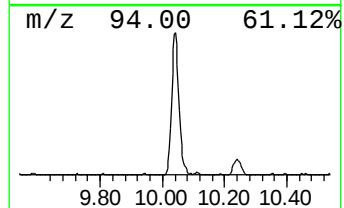
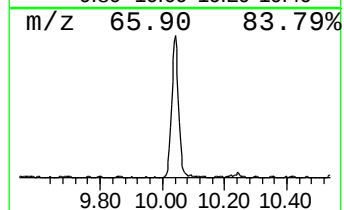
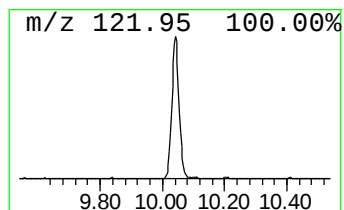
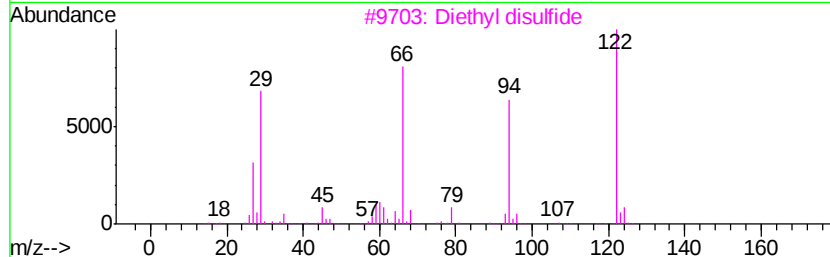
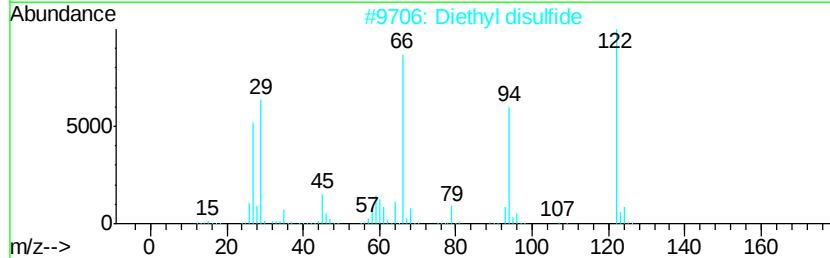
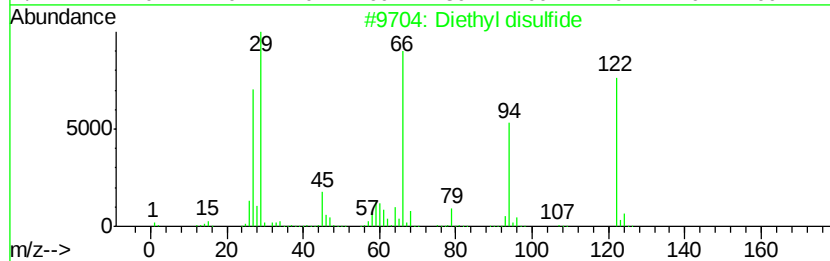
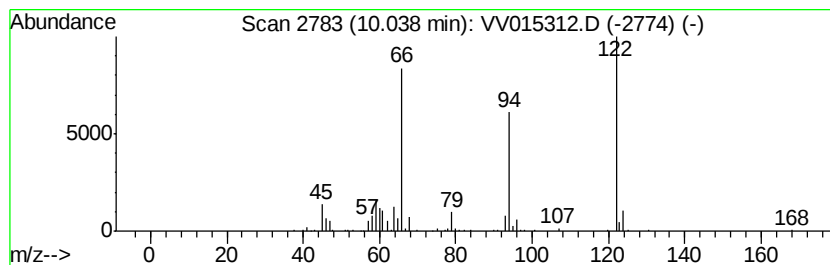
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Diethyl disulfide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	4.29 ug/L	151738	Chlorobenzene-d5	8.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyl disulfide	122	C4H10S2	000110-81-6	95
2			Diethyl disulfide	122	C4H10S2	000110-81-6	95
3			Diethyl disulfide	122	C4H10S2	000110-81-6	91
4			Disulfide, ethyl 2-methylpropyl	150	C6H14S2	040136-66-1	72
5			5-Norbornene-2-methanol	124	C8H12O	000095-12-5	52



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diethyl disulfide	10.04	4.3	ug/L	151738	2	8.87	1766610	50.0