

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040521\
 Data File : VV020916.D
 Acq On : 05 Apr 2021 15:44
 Operator : SY/MD
 Sample : M1879-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW1A5

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\SOMVLM032321WMA.M

Title : VOC Analysis

Signal : TIC: VV020916.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	97	rVB	256560	270496	14.79%	1.634%
2	1.571	158	165	176	rVB	205771	230998	12.63%	1.395%
3	2.108	322	332	357	rBV	490245	718412	39.27%	4.338%
4	2.391	419	420	422	rBV	476	145	0.01%	0.001%
5	2.564	472	474	478	rVB	797	335	0.02%	0.002%
6	2.683	507	511	513	rBV4	560	379	0.02%	0.002%
7	2.728	522	525	528	rBV2	512	417	0.02%	0.003%
8	2.828	554	556	559	rBV3	473	285	0.02%	0.002%
9	2.879	566	572	574	rBV2	408	372	0.02%	0.002%
10	2.905	576	580	582	rBV2	544	295	0.02%	0.002%
11	2.924	582	586	587	rBV2	385	290	0.02%	0.002%
12	2.950	590	594	599	rVB4	790	665	0.04%	0.004%
13	2.976	599	602	605	rBV3	781	505	0.03%	0.003%
14	3.014	611	614	618	rBV3	628	631	0.03%	0.004%
15	3.101	639	641	645	rBV2	402	305	0.02%	0.002%
16	3.121	645	647	649	rVB	279	75	0.00%	0.000%
17	3.137	649	652	653	rBV	290	139	0.01%	0.001%
18	3.169	660	662	666	rBV2	852	512	0.03%	0.003%
19	3.191	666	669	670	rBV	428	219	0.01%	0.001%
20	3.201	670	672	674	rVB2	738	306	0.02%	0.002%
21	3.236	680	683	684	rBV	376	168	0.01%	0.001%
22	3.249	684	687	689	rVB2	483	258	0.01%	0.002%
23	3.265	689	692	694	rBV	457	242	0.01%	0.001%
24	3.297	701	702	708	rVB2	893	539	0.03%	0.003%
25	3.330	708	712	713	rBV	548	331	0.02%	0.002%
26	3.394	730	732	736	rVB	634	401	0.02%	0.002%
27	3.416	736	739	740	rBV2	431	242	0.01%	0.001%
28	3.519	769	771	773	rBV	409	224	0.01%	0.001%
29	3.542	776	778	780	rVV3	444	191	0.01%	0.001%
30	3.555	780	782	784	rVV	308	109	0.01%	0.001%
31	3.577	784	789	792	rBV2	374	311	0.02%	0.002%
32	3.664	815	816	823	rVB2	431	233	0.01%	0.001%
33	3.706	828	829	831	rVB2	186	47	0.00%	0.000%
34	3.751	839	843	845	rBV2	775	507	0.03%	0.003%
35	3.815	861	863	864	rBV	400	170	0.01%	0.001%
36	3.860	874	877	878	rBV	411	194	0.01%	0.001%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Title : VOC Analysis

37	3.902	878	890	932	rVV2	123210	420645	23.00%	2.540%
38	4.352	1014	1030	1056	rBV	386699	948185	51.83%	5.726%
39	4.590	1101	1104	1106	rBV2	675	411	0.02%	0.002%
40	4.825	1174	1177	1180	rBV2	655	441	0.02%	0.003%
41	4.956	1216	1218	1220	rBV	391	206	0.01%	0.001%
42	5.050	1229	1247	1250	rBV2	879292	1679064	91.79%	10.140%
43	5.619	1413	1424	1445	rBV	626510	1255426	68.63%	7.581%
44	6.072	1553	1565	1589	rVB2	477812	956536	52.29%	5.776%
45	6.455	1682	1684	1691	rBV6	834	767	0.04%	0.005%
46	6.612	1731	1733	1734	rBV	542	174	0.01%	0.001%
47	6.931	1829	1832	1834	rBV2	506	283	0.02%	0.002%
48	6.989	1838	1850	1878	rBV	290317	525002	28.70%	3.170%
49	7.239	1924	1928	1929	rBV4	1264	967	0.05%	0.006%
50	7.320	1939	1953	1967	rBV	1052070	1805395	98.70%	10.903%
51	7.625	2038	2048	2069	rBV2	199196	345829	18.91%	2.088%
52	7.757	2087	2089	2092	rVB2	1380	655	0.04%	0.004%
53	8.034	2170	2175	2177	rBV3	601	511	0.03%	0.003%
54	8.095	2183	2194	2227	rBV	525150	1012607	55.36%	6.115%
55	8.519	2324	2326	2329	rBV2	687	489	0.03%	0.003%
56	8.763	2399	2402	2405	rBV3	801	402	0.02%	0.002%
57	8.857	2419	2431	2454	rBV	930984	1512807	82.70%	9.136%
58	9.217	2541	2543	2548	rVB3	952	729	0.04%	0.004%
59	9.236	2548	2549	2553	rBV2	386	249	0.01%	0.002%
60	9.265	2553	2558	2566	rBV6	1869	2598	0.14%	0.016%
61	9.342	2579	2582	2587	rVB2	925	622	0.03%	0.004%
62	9.371	2587	2591	2594	rBV2	890	720	0.04%	0.004%
63	9.387	2594	2596	2598	rVV2	787	419	0.02%	0.003%
64	9.435	2601	2611	2622	rVV7	5985	10942	0.60%	0.066%
65	9.500	2627	2631	2634	rBV3	749	805	0.04%	0.005%
66	9.541	2642	2644	2646	rBV2	602	204	0.01%	0.001%
67	9.680	2678	2687	2698	rBV4	33718	59362	3.25%	0.358%
68	10.027	2787	2795	2803	rVB7	5551	6487	0.35%	0.039%
69	10.088	2812	2814	2816	rBV2	677	240	0.01%	0.001%
70	10.133	2821	2828	2836	rVB5	5453	7286	0.40%	0.044%
71	10.220	2841	2855	2877	rBV	702547	1106452	60.49%	6.682%
72	10.648	2985	2988	2991	rBV3	1292	945	0.05%	0.006%
73	10.976	3087	3090	3091	rBV3	869	458	0.03%	0.003%
74	10.998	3091	3097	3105	rVB9	4102	5594	0.31%	0.034%
75	11.149	3138	3144	3149	rBV8	2974	4222	0.23%	0.025%
76	11.255	3165	3177	3196	rBV	1027918	1574468	86.07%	9.508%

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 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\SOMVLM032321WMA.M
 Title : VOC Analysis

77	11.538	3255	3265	3281	rBV2	38284	73603	4.02%	0.444%
78	11.631	3283	3294	3315	rVB	1172297	1829252	100.00%	11.047%
79	12.210	3471	3474	3477	rBV3	1089	817	0.04%	0.005%
80	12.596	3591	3594	3599	rBV4	1098	1381	0.08%	0.008%
81	12.721	3629	3633	3636	rBV3	1018	788	0.04%	0.005%
82	12.885	3675	3684	3701	rBV2	79738	126679	6.93%	0.765%
83	13.030	3726	3729	3735	rVB5	1320	1087	0.06%	0.007%
84	13.059	3735	3738	3739	rBV	1100	680	0.04%	0.004%
85	13.223	3787	3789	3792	rBV3	850	521	0.03%	0.003%
86	13.406	3838	3846	3865	rBV2	26908	42987	2.35%	0.260%
87	13.914	4000	4004	4008	rBV4	1353	1097	0.06%	0.007%
88	14.454	4169	4172	4173	rBV	1037	657	0.04%	0.004%

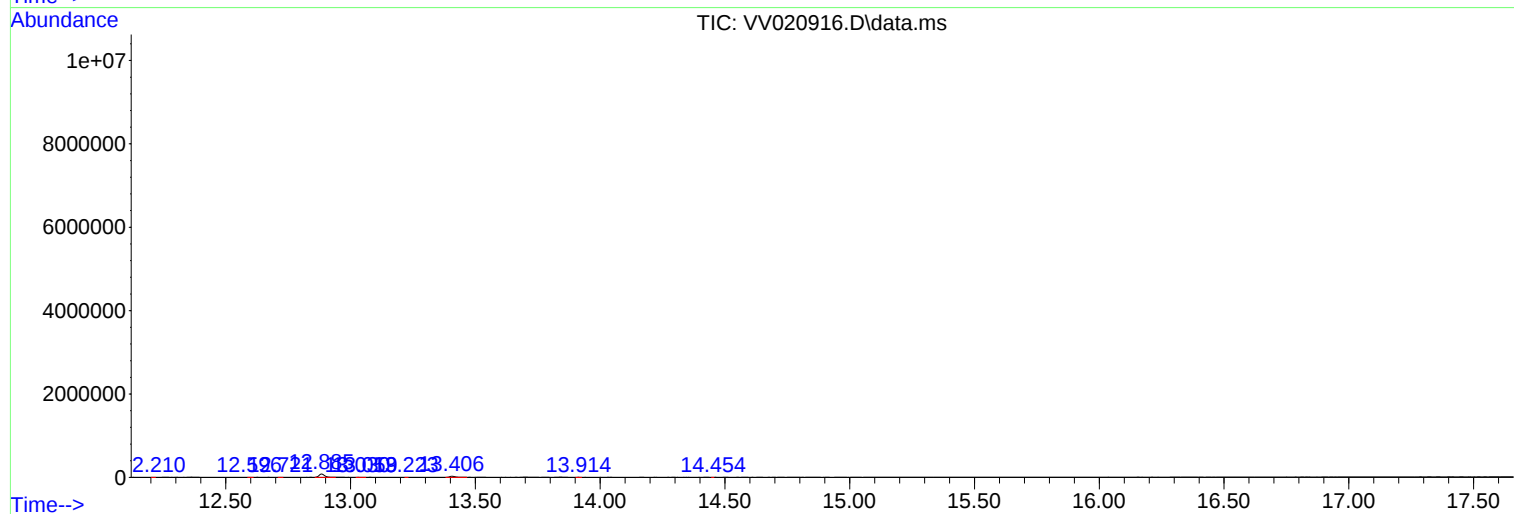
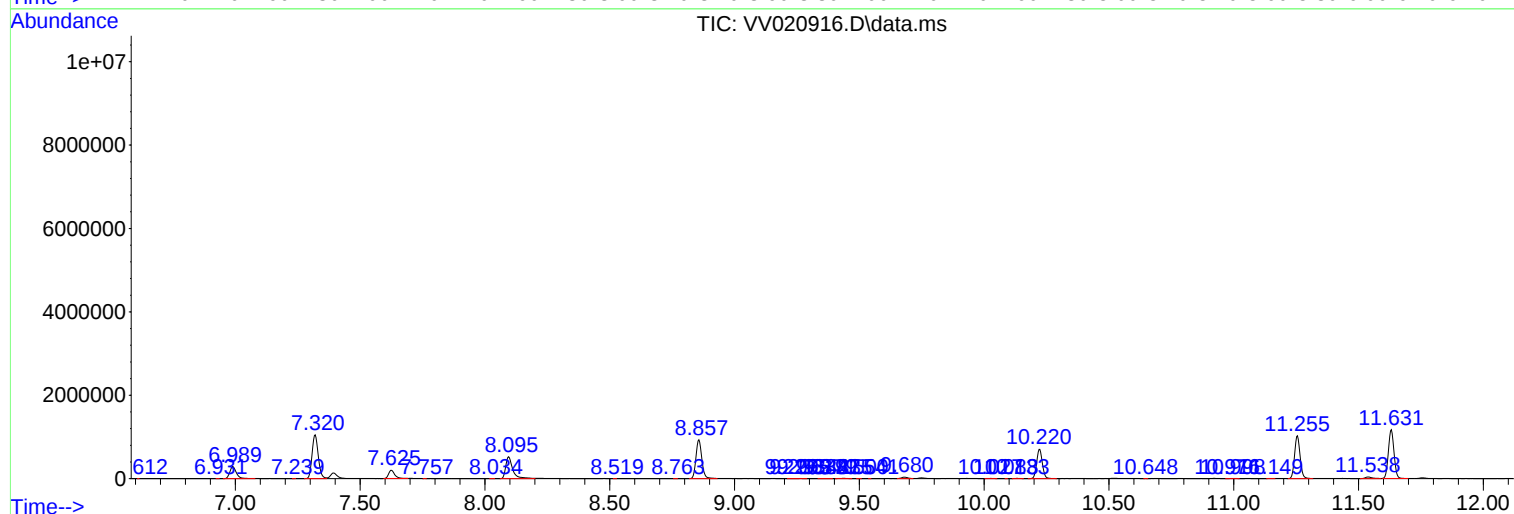
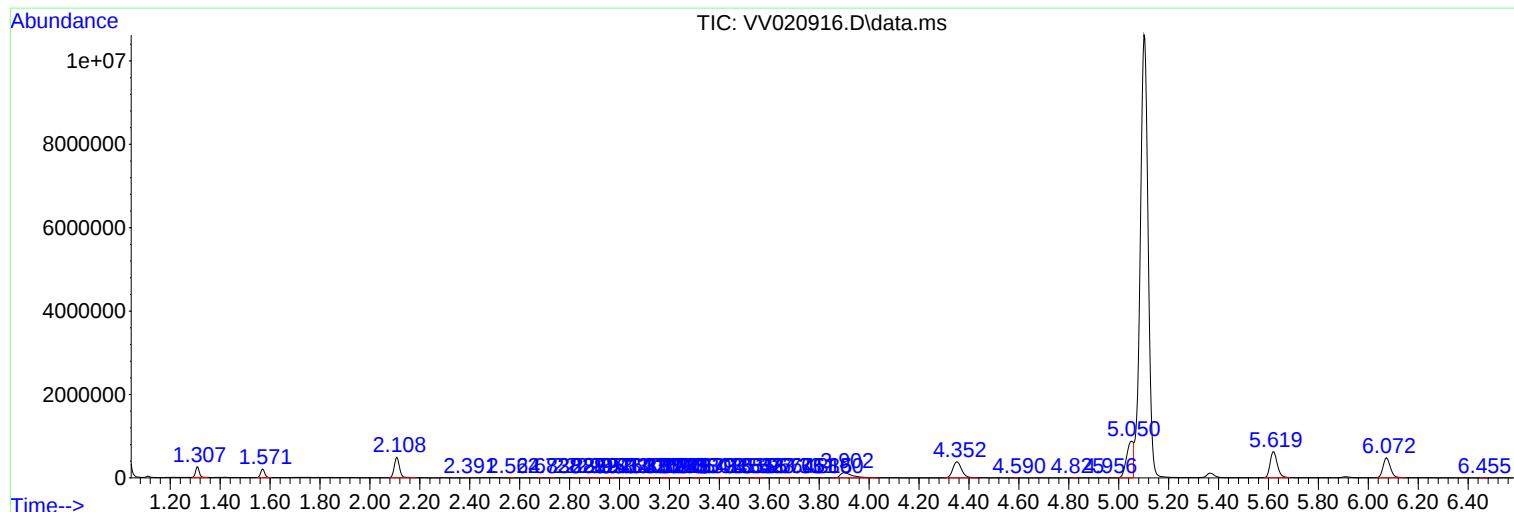
Sum of corrected areas: 16559101

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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



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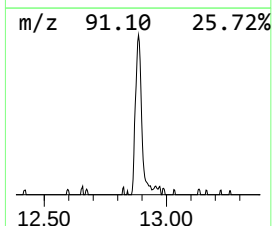
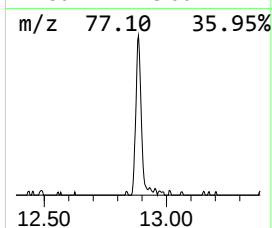
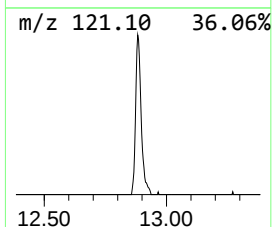
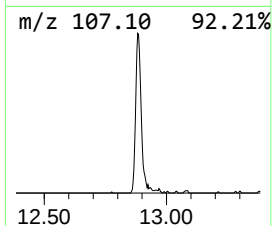
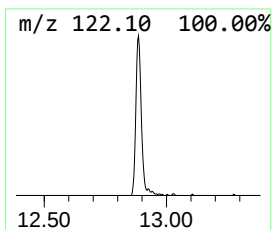
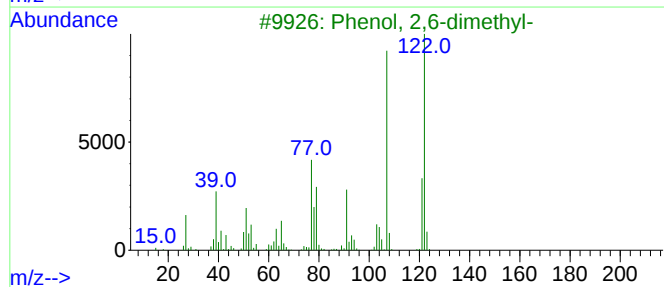
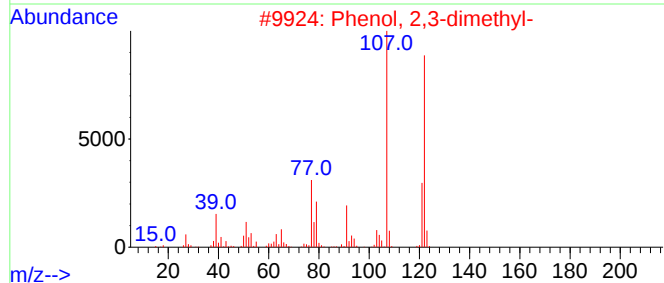
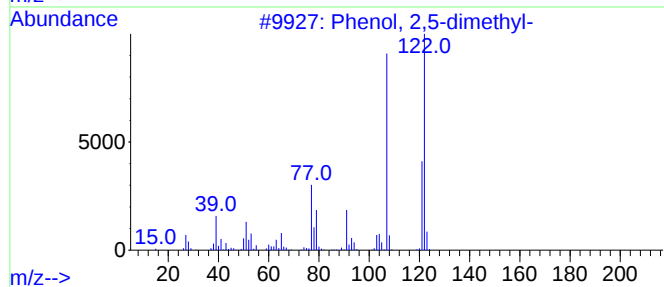
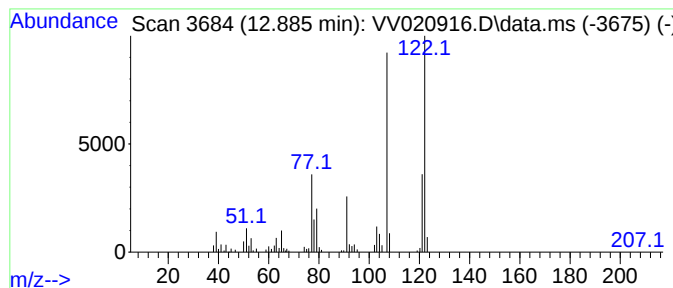
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Phenol, 2,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.885	4.02 ug/L	126679	1,4-Dichlorobenzene-d4	11.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	97
2			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	97
3			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
4			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
5			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,5-dim...	12.885	4.0	ug/L	126679	3	11.255	1574470	50.0