

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027263.D
 Acq On : 10 Aug 2022 17:31
 Operator : SY/MD
 Sample : N4114-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E32

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\SFAMVLM080422WMA.M
 Title : VOC Analysis

Signal : TIC: VV027263.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	74	82	95	rBV2	231022	263359	16.15%	2.014%
2	1.558	155	161	178	rVB	157557	184535	11.32%	1.411%
3	2.101	321	330	344	rVB	311794	442043	27.12%	3.381%
4	2.529	461	463	466	rVB2	1051	441	0.03%	0.003%
5	2.835	554	558	560	rBV4	523	414	0.03%	0.003%
6	2.870	567	569	572	rVB2	517	256	0.02%	0.002%
7	2.892	572	576	577	rBV2	571	372	0.02%	0.003%
8	3.121	643	647	650	rBV4	505	496	0.03%	0.004%
9	3.159	654	659	660	rBV3	916	817	0.05%	0.006%
10	3.233	680	682	684	rVV2	590	276	0.02%	0.002%
11	3.253	686	688	690	rBV3	802	417	0.03%	0.003%
12	3.294	699	701	703	rBV3	610	406	0.02%	0.003%
13	3.352	714	719	724	rBV6	560	648	0.04%	0.005%
14	3.375	724	726	730	rVV3	500	346	0.02%	0.003%
15	3.455	746	751	754	rVB4	483	435	0.03%	0.003%
16	3.471	754	756	759	rVB3	642	345	0.02%	0.003%
17	3.494	759	763	767	rBV3	582	569	0.03%	0.004%
18	3.593	791	794	796	rBV2	485	268	0.02%	0.002%
19	3.632	804	806	810	rVB2	548	236	0.01%	0.002%
20	3.677	815	820	821	rBV2	672	525	0.03%	0.004%
21	3.690	822	824	828	rVV2	429	262	0.02%	0.002%
22	3.732	833	837	839	rBV3	645	429	0.03%	0.003%
23	3.780	850	852	857	rVB3	776	663	0.04%	0.005%
24	3.809	857	861	862	rBV2	436	270	0.02%	0.002%
25	3.902	870	890	913	rBV2	268137	967347	59.34%	7.398%
26	4.066	933	941	970	rVB	99720	249427	15.30%	1.908%
27	4.343	1014	1027	1050	rBV	257955	635426	38.98%	4.860%
28	4.757	1154	1156	1160	rVB4	798	444	0.03%	0.003%
29	4.783	1162	1164	1165	rBV	587	255	0.02%	0.002%
30	4.854	1185	1186	1191	rVB3	556	405	0.02%	0.003%
31	4.876	1191	1193	1195	rBV2	591	334	0.02%	0.003%
32	4.912	1201	1204	1206	rBV3	594	368	0.02%	0.003%
33	5.040	1226	1244	1264	rBV2	633994	1630204	100.00%	12.468%
34	5.413	1357	1360	1363	rBV5	705	493	0.03%	0.004%
35	5.474	1376	1379	1380	rBV2	829	451	0.03%	0.003%
36	5.613	1410	1422	1441	rBV	445487	896380	54.99%	6.856%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027263.D
 Acq On : 10 Aug 2022 17:31
 Operator : SY/MD
 Sample : N4114-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E32

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\SFAMVLM080422WMA.M
 Title : VOC Analysis

37	5.912	1506	1515	1529	rBV9	10722	26527	1.63%	0.203%
38	6.066	1551	1563	1596	rVB	373369	783996	48.09%	5.996%
39	6.378	1657	1660	1663	rBV3	811	621	0.04%	0.005%
40	6.429	1672	1676	1678	rBV3	680	594	0.04%	0.005%
41	6.452	1681	1683	1686	rVB2	1065	411	0.03%	0.003%
42	6.468	1686	1688	1690	rBV2	576	387	0.02%	0.003%
43	6.481	1690	1692	1696	rVV5	590	387	0.02%	0.003%
44	6.532	1705	1708	1709	rBV	521	307	0.02%	0.002%
45	6.580	1720	1723	1724	rBV2	675	358	0.02%	0.003%
46	6.638	1739	1741	1745	rBV3	643	598	0.04%	0.005%
47	6.703	1759	1761	1766	rVB4	915	617	0.04%	0.005%
48	6.728	1766	1769	1771	rBV2	719	520	0.03%	0.004%
49	6.764	1777	1780	1781	rBV	559	293	0.02%	0.002%
50	6.783	1784	1786	1789	rVV2	686	524	0.03%	0.004%
51	6.802	1791	1792	1795	rVV2	717	257	0.02%	0.002%
52	6.822	1795	1798	1800	rVB4	513	256	0.02%	0.002%
53	6.886	1816	1818	1821	rVB4	455	254	0.02%	0.002%
54	6.982	1837	1848	1875	rBV	174815	346188	21.24%	2.648%
55	7.313	1939	1951	1978	rBV	660729	1197400	73.45%	9.158%
56	7.535	2018	2020	2022	rBV2	980	454	0.03%	0.003%
57	7.619	2037	2046	2074	rBV	123228	229001	14.05%	1.751%
58	7.908	2134	2136	2138	rBV2	572	238	0.01%	0.002%
59	7.982	2157	2159	2161	rVB2	582	217	0.01%	0.002%
60	8.021	2169	2171	2178	rVB4	733	639	0.04%	0.005%
61	8.085	2181	2191	2233	rBV	527324	1009261	61.91%	7.719%
62	8.712	2384	2386	2390	rVB3	731	359	0.02%	0.003%
63	8.754	2394	2399	2402	rVB4	1013	824	0.05%	0.006%
64	8.850	2418	2429	2462	rBV	693150	1157469	71.00%	8.852%
65	9.207	2536	2540	2542	rBV4	644	391	0.02%	0.003%
66	9.326	2574	2577	2578	rBV3	599	286	0.02%	0.002%
67	9.349	2581	2584	2585	rBV2	680	392	0.02%	0.003%
68	9.384	2592	2595	2597	rBV2	658	457	0.03%	0.003%
69	9.420	2603	2606	2611	rVB3	940	806	0.05%	0.006%
70	9.448	2611	2615	2617	rBV2	642	447	0.03%	0.003%
71	9.513	2632	2635	2638	rBV2	528	290	0.02%	0.002%
72	9.564	2649	2651	2656	rBV2	384	335	0.02%	0.003%
73	9.702	2690	2694	2697	rVB4	644	372	0.02%	0.003%
74	9.722	2697	2700	2704	rBV4	429	399	0.02%	0.003%
75	9.831	2731	2734	2739	rBV3	629	450	0.03%	0.003%
76	9.921	2759	2762	2764	rBV	612	346	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
 Data File : VV027263.D
 Acq On : 10 Aug 2022 17:31
 Operator : SY/MD
 Sample : N4114-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E32

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\SFAMVLM080422WMA.M
 Title : VOC Analysis

77	9.985	2780	2782	2787	rBV5	624	541	0.03%	0.004%
78	10.021	2791	2793	2797	rBV4	781	625	0.04%	0.005%
79	10.108	2818	2820	2822	rVV	622	261	0.02%	0.002%
80	10.127	2825	2826	2830	rVB2	543	281	0.02%	0.002%
81	10.214	2841	2853	2876	rBV	577072	909446	55.79%	6.956%
82	10.448	2920	2926	2927	rBV4	693	615	0.04%	0.005%
83	10.481	2933	2936	2938	rBV2	511	373	0.02%	0.003%
84	10.529	2948	2951	2953	rBV2	629	362	0.02%	0.003%
85	10.577	2962	2966	2968	rBV2	739	447	0.03%	0.003%
86	10.625	2978	2981	2984	rBV2	510	458	0.03%	0.004%
87	10.667	2989	2994	2996	rBV3	465	466	0.03%	0.004%
88	10.702	3003	3005	3008	rVB3	496	231	0.01%	0.002%
89	10.792	3030	3033	3036	rBV3	857	506	0.03%	0.004%
90	10.854	3048	3052	3057	rVB5	725	716	0.04%	0.005%
91	11.001	3095	3098	3103	rBV3	540	606	0.04%	0.005%
92	11.108	3129	3131	3133	rBV2	445	223	0.01%	0.002%
93	11.136	3137	3140	3142	rVB2	532	233	0.01%	0.002%
94	11.162	3145	3148	3151	rBV3	1028	642	0.04%	0.005%
95	11.249	3163	3175	3198	rBV	636552	995099	61.04%	7.611%
96	11.622	3280	3291	3312	rBV	712024	1117019	68.52%	8.543%
97	12.464	3550	3553	3555	rVB2	716	395	0.02%	0.003%
98	12.480	3555	3558	3560	rBV3	757	471	0.03%	0.004%
99	12.866	3675	3678	3680	rBV3	759	501	0.03%	0.004%
100	13.008	3720	3722	3725	rBV	565	329	0.02%	0.003%

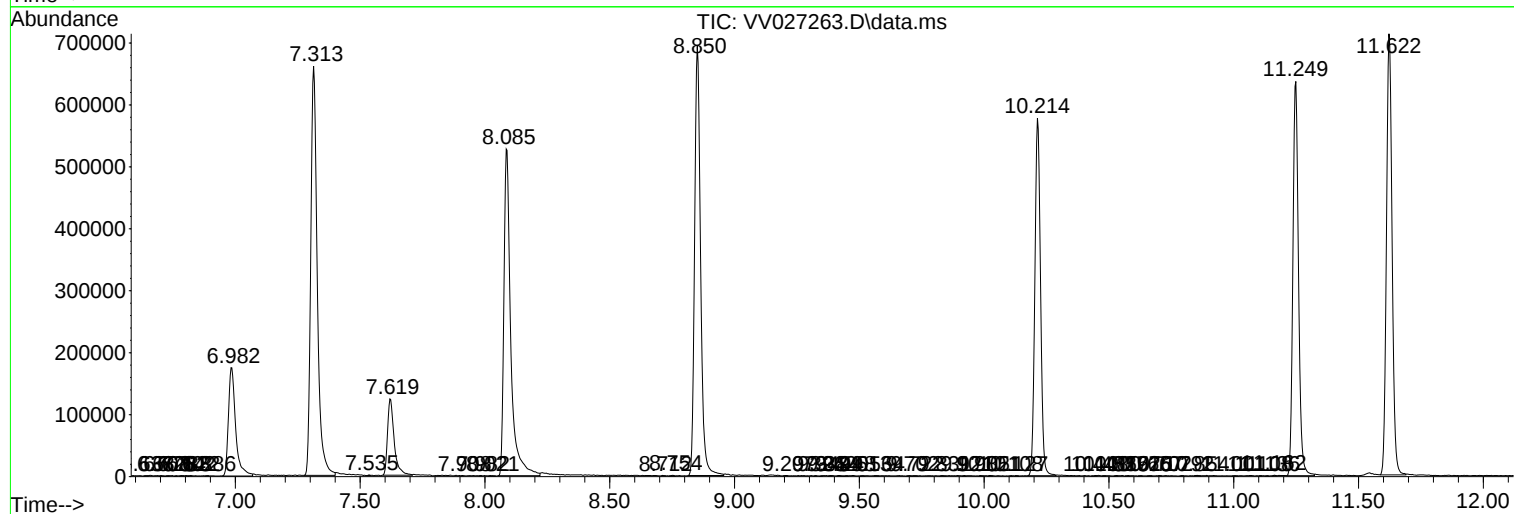
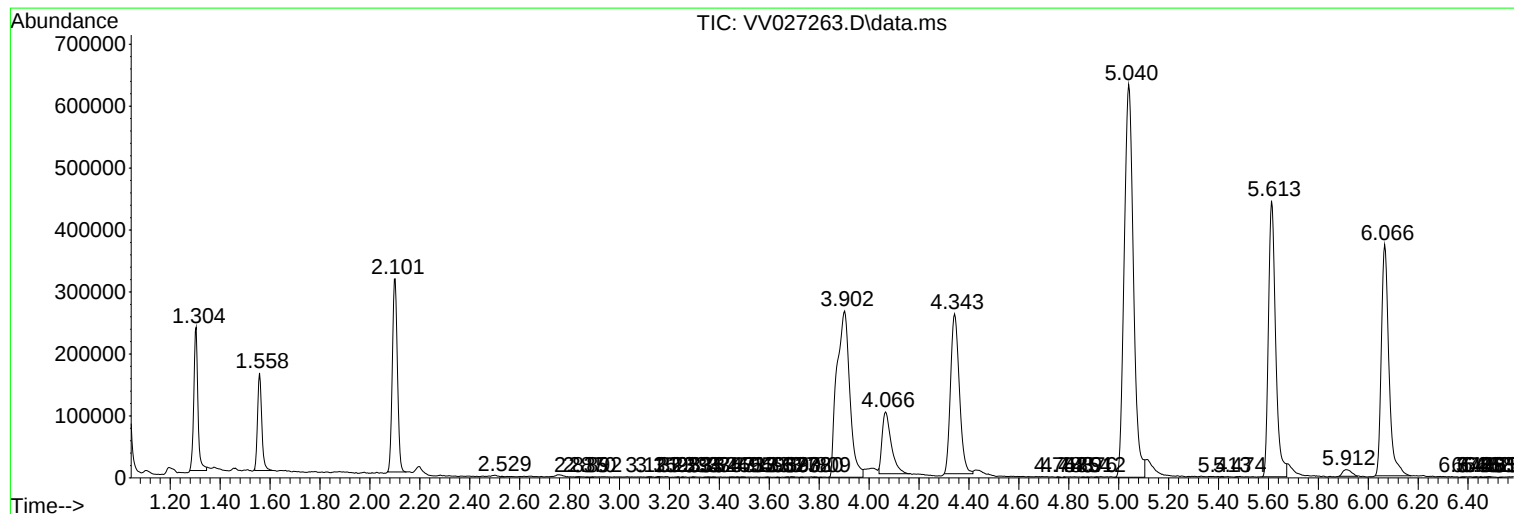
Sum of corrected areas: 13075136

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027263.D
Acq On : 10 Aug 2022 17:31
Operator : SY/MD
Sample : N4114-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E32

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027263.D
Acq On : 10 Aug 2022 17:31
Operator : SY/MD
Sample : N4114-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E32

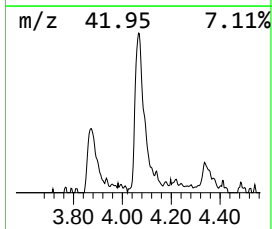
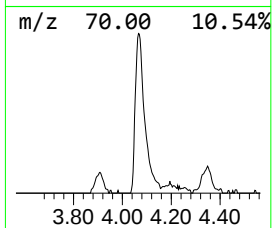
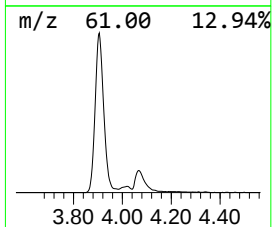
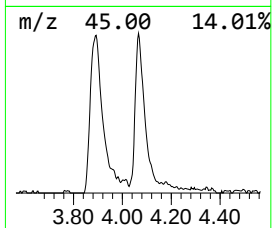
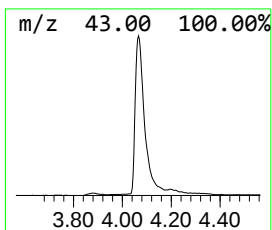
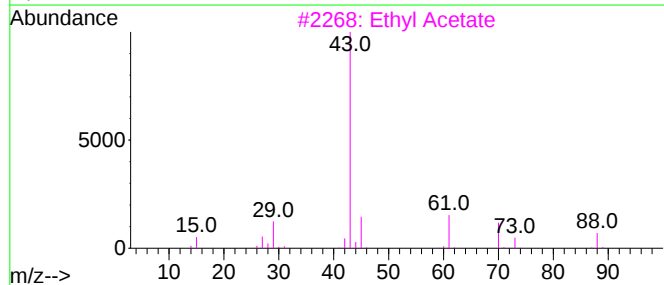
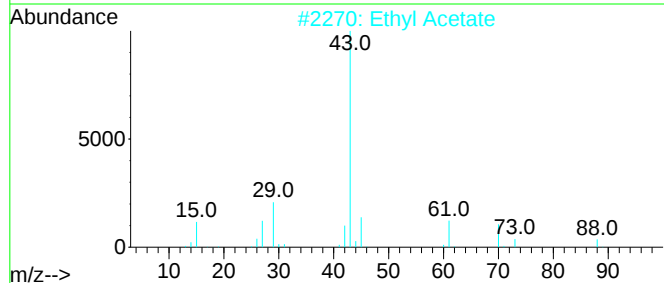
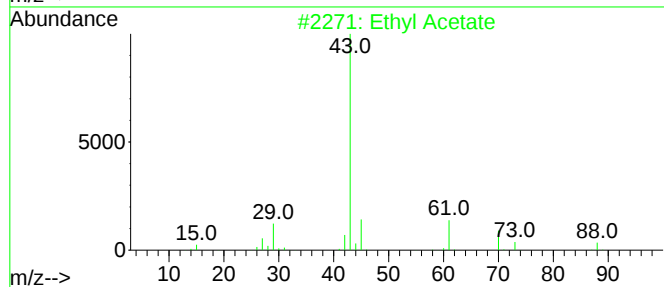
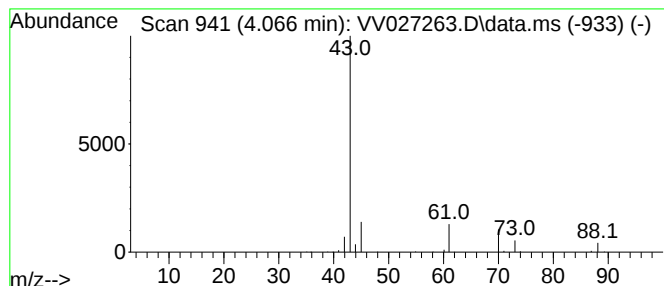
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.066	13.91 ug/L	249427	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	86
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081022\
Data File : VV027263.D
Acq On : 10 Aug 2022 17:31
Operator : SY/MD
Sample : N4114-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E32

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080422WMA.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
Ethyl Acetate	4.066	13.9	ug/L	249427	1	5.613	896380	50.0