LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV013023\
Data File : VV029995.D
Acq On : 30 Jan 2023 16:36
Operator : SY/MD
Sample : 01314-20DL 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A44L5DL

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\SFAMVLM011823WMA.M
Title : VOC Analysis

Signal : TIC: VV029995.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	76	82	96	rVB	251244	255035	6.57%	1.479%
2	1.561	155	162	180	rVB	227158	261844	6.75%	1.518%
3	2.101	321	330	343	rBV	417260	592021	15.26%	3.433%
4	2.503	446	455	464	rVB2	4540	7162	0.18%	0.042%
5	2.741	526	529	530	rBV	252	122	0.00%	0.001%
6	2.761	531	535	541	rVB3	643	657	0.02%	0.004%
7	2.828	554	556	559	rBV	180	76	0.00%	0.000%
8	2.934	587	589	590	rBV	242	78	0.00%	0.000%
9	3.047	623	624	628	rBV2	348	180	0.00%	0.001%
10	3.079	631	634	639	rVB3	579	432	0.01%	0.003%
11	3.211	672	675	677	rBV2	353	210	0.01%	0.001%
12	3.275	691	695	699	rVB2	253	221	0.01%	0.001%
13	3.323	707	710	712	rBV2	181	117	0.00%	0.001%
14	3.362	718	722	727	rVB3	341	288	0.01%	0.002%
15	3.465	752	754	755	rBV3	231	110	0.00%	0.001%
16	3.593	789	794	796	rBV2	262	229	0.01%	0.001%
17	3.625	803	804	805	rBV	198	62	0.00%	0.000%
18	3.648	809	811	814	rBV2	125	83	0.00%	0.000%
19	3.667	815	817	820	rVB3	252	131	0.00%	0.001%
20	3.687	820	823	826	rBV3	415	280	0.01%	0.002%
21	3.703	826	828	829	rBV3	189	86	0.00%	0.000%
22	3.741	838	840	843	rBV2	237	139	0.00%	0.001%
23	3.761	844	846	848	rVV	183	69	0.00%	0.000%
24	3.809	858	861	863	rBV2	277	188	0.00%	0.001%
25	3.867	865	879	915	rBV	156761	460581	11.87%	2.671%
26	4.246	995	997	1000	rVB	464	148	0.00%	0.001%
27	4.336	1006	1025	1049	rBV	277005	683857	17.62%	3.965%
28	4.625	1113	1115	1119	rBV2	282	219	0.01%	0.001%
29	4.709	1139	1141	1144	rVB	384	185	0.00%	0.001%
30	4.732	1144	1148	1149	rBV	127	83	0.00%	0.000%
31	4.744	1149	1152	1154	rBV2	302	182	0.00%	0.001%
32	4.777	1161	1162	1163	rVB	121	23	0.00%	0.000%
33	4.825	1172	1177	1179	rBV2	257	191	0.00%	0.001%
34	4.838	1179	1181	1184	rBV2	258	133	0.00%	0.001%
35	4.863	1188	1189	1193	rVB	199	75	0.00%	0.000%
36	4.883	1193	1195	1198	rBV	138	76	0.00%	0.000%

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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A44L5DL

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\SFAMVLM011823WMA.M
Title : VOC Analysis

37	4.905	1198	1202	1203	rBV	195	119	0.00%	0.001%
38	4.966	1218	1221	1223	rBV	381	215	0.01%	0.001%
39	5.037	1224	1243	1269	rBV2	668442	1749038	45.08%	10.142%
40	5.362	1342	1344	1347	rBV3	340	194	0.00%	0.001%
41	5.452	1370	1372	1374	rBV	334	169	0.00%	0.001%
42	5.471	1374	1378	1385	rVB3	682	711	0.02%	0.004%
43	5.500	1385	1387	1389	rBV2	263	160	0.00%	0.001%
44	5.548	1398	1402	1406	rVB3	460	353	0.01%	0.002%
45	5.606	1406	1420	1467	rBV	536886	1102982	28.43%	6.396%
46	5.905	1500	1513	1546	rBV	177329	354363	9.13%	2.055%
47	6.059	1547	1561	1597	rVV	395987	817319	21.06%	4.739%
48	6.285	1628	1631	1633	rBV3	536	358	0.01%	0.002%
49	6.355	1651	1653	1657	rVB2	307	172	0.00%	0.001%
50	6.375	1657	1659	1662	rBV	326	157	0.00%	0.001%
51	6.436	1675	1678	1679	rBV	168	96	0.00%	0.001%
52	6.458	1684	1685	1688	rVV	338	152	0.00%	0.001%
53	6.474	1688	1690	1693	rVB2	404	213	0.01%	0.001%
54	6.532	1704	1708	1709	rBV3	345	233	0.01%	0.001%
55	6.574	1719	1721	1725	rVB	255	129	0.00%	0.001%
56	6.622	1725	1736	1744	rBV6	2556	5797	0.15%	0.034%
57	6.744	1772	1774	1777	rVB4	521	246	0.01%	0.001%
58	6.760	1777	1779	1781	rVB	172	70	0.00%	0.000%
59	6.776	1781	1784	1787	rBV	288	205	0.01%	0.001%
60	6.799	1787	1791	1792	rBV	291	185	0.00%	0.001%
61	6.825	1797	1799	1800	rBV	204	80	0.00%	0.000%
62	6.905	1817	1824	1828	rBV2	380	515	0.01%	0.003%
63	6.976	1833	1846	1874	rBV	213537	389888	10.05%	2.261%
64	7.304	1936	1948	1975	rBV	783348	1380816	35.59%	8.007%
65	7.609	2032	2043	2067	rBV	150092	263590	6.79%	1.528%
66	7.934	2130	2144	2150	rBV2	3964	7630	0.20%	0.044%
67	8.079	2179	2189	2219	rBV	511370	883409	22.77%	5.122%
68	8.452	2303	2305	2313	rVB5	592	566	0.01%	0.003%
69	8.484	2313	2315	2318	rBV3	671	354	0.01%	0.002%
70	8.693	2378	2380	2381	rVB2	282	84	0.00%	0.000%
71	8.702	2381	2383	2385	rBV2	250	151	0.00%	0.001%
72	8.841	2414	2426	2456	rBV	828224	1397378	36.01%	8.103%
73	9.082	2498	2501	2507	rVB5	503	494	0.01%	0.003%
74	9.108	2507	2509	2510	rBV	527	210	0.01%	0.001%
75	9.255	2553	2555	2557	rVB2	272	110	0.00%	0.001%
76	9.275	2557	2561	2563	rBV2	439	351	0.01%	0.002%

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Sample : 01314-20DL 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A44L5DL

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\SFAMVLM011823WMA.M
Title : VOC Analysis

77	9.304	2568	2570	2571	rBV2	492	240	0.01%	0.001%
78	9.445	2612	2614	2615	rBV	146	77	0.00%	0.000%
79	9.481	2621	2625	2627	rBV2	261	213	0.01%	0.001%
80	9.857	2740	2742	2747	rBV3	373	329	0.01%	0.002%
81	9.908	2752	2758	2759	rBV2	509	341	0.01%	0.002%
82	9.966	2774	2776	2778	rBV	262	126	0.00%	0.001%
83	10.063	2803	2806	2808	rBV2	248	108	0.00%	0.001%
84	10.149	2828	2833	2834	rBV	497	272	0.01%	0.002%
85	10.204	2838	2850	2874	rVB	586100	918076	23.66%	5.323%
86	10.368	2896	2901	2911	rVB3	3136	4579	0.12%	0.027%
87	10.474	2931	2934	2936	rBV2	404	266	0.01%	0.002%
88	10.529	2950	2951	2955	rBV	339	202	0.01%	0.001%
89	10.657	2990	2991	2992	rBV	254	73	0.00%	0.000%
90	10.725	3010	3012	3013	rBV	213	108	0.00%	0.001%
91	10.744	3016	3018	3025	rVB3	572	529	0.01%	0.003%
92	10.847	3044	3050	3056	rBV5	998	1360	0.04%	0.008%
93	10.902	3064	3067	3068	rBV	472	280	0.01%	0.002%
94	11.169	3143	3150	3159	rVB2	21974	30548	0.79%	0.177%
95	11.236	3159	3171	3194	rBV2	958505	1760111	45.36%	10.206%
96	11.628	3276	3293	3319	rBV2	1880630	3880205	100.00%	22.499%
97	11.992	3404	3406	3409	rBV2	403	267	0.01%	0.002%
98	12.529	3570	3573	3575	rBV3	602	385	0.01%	0.002%
99	12.734	3635	3637	3641	rBV2	717	335	0.01%	0.002%
100	13.246	3789	3796	3807	rVB2	15046	21889	0.56%	0.127%

Sum of corrected areas: 17245754

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Instrument :
MSVOA_V
ClientSampleId :
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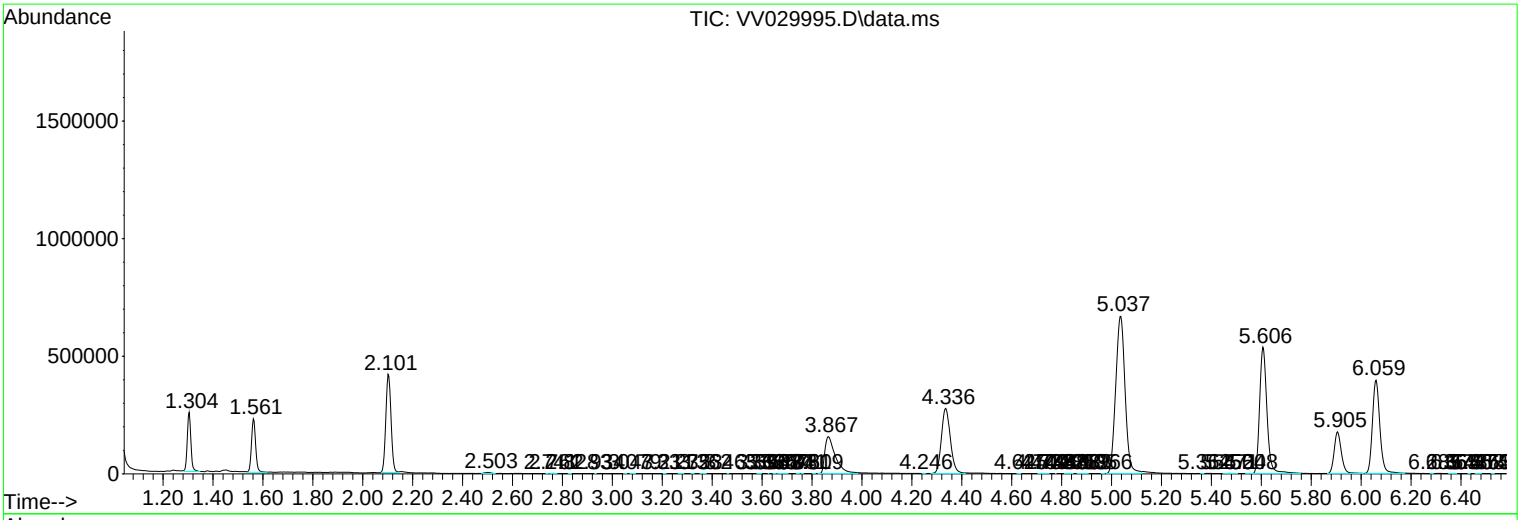
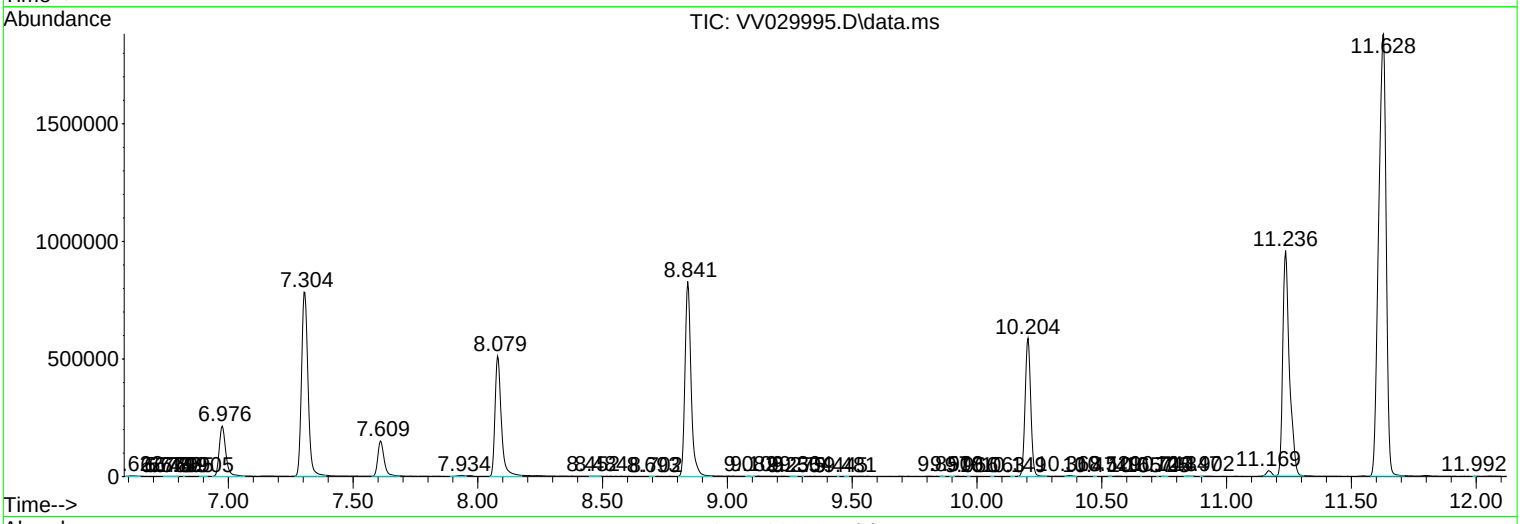
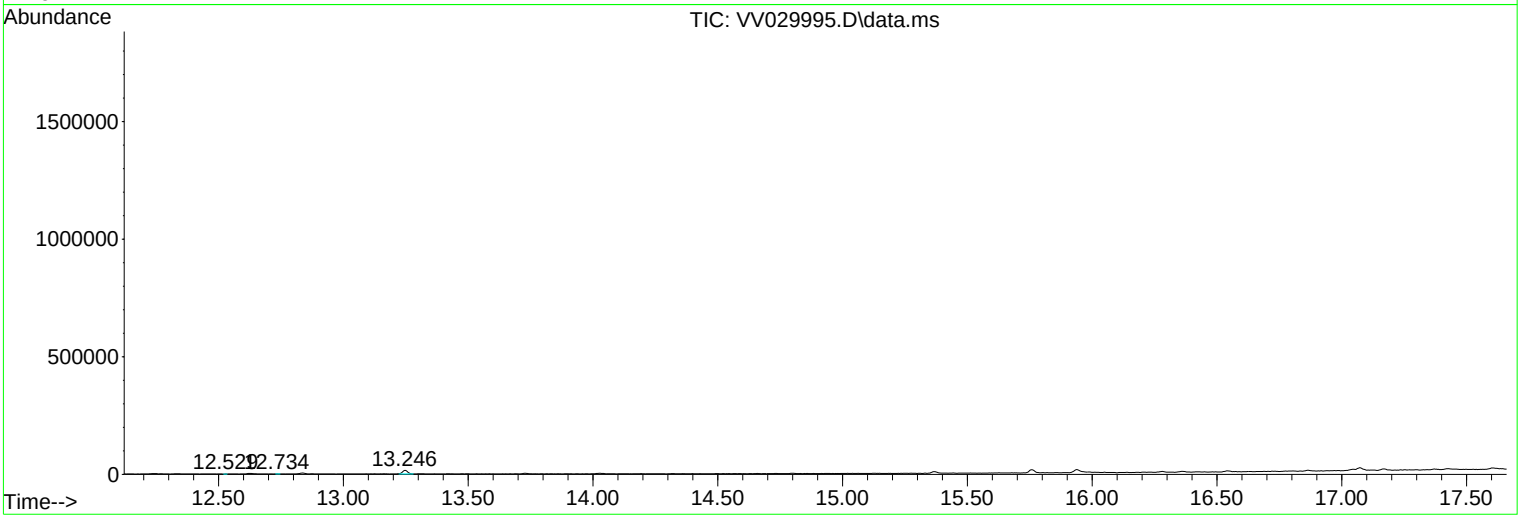
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011823WMA.M
Quant Title : VOC Analysis

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







Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV013023\
Data File : VV029995.D
Acq On : 30 Jan 2023 16:36
Operator : SY/MD
Sample : 01314-20DL 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A44L5DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011823WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV013023\
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A44L5DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011823WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc