LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU059005.D
Acq On : 25 May 2024 17:48
Operator : MD/SY
Sample : P2596-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHX3

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_U\Method\SFAMULM052324WMA.M
Title : VOC Analysis

Signal : TIC: VU059005.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.474	53	57	58	rBV2	2699	1798	0.26%	0.035%
2	1.593	85	94	114	rVB	70310	90422	13.14%	1.743%
3	1.824	137	166	167	rBV6	58329	198744	28.87%	3.830%
4	1.872	177	181	197	rVB2	144220	193176	28.06%	3.723%
5	2.281	306	308	311	rBV2	646	358	0.05%	0.007%
6	2.548	379	391	407	rBV	125339	204887	29.76%	3.949%
7	2.621	407	414	427	rVB	2559	4872	0.71%	0.094%
8	2.692	432	436	437	rBV2	318	225	0.03%	0.004%
9	2.750	451	454	455	rBV	420	200	0.03%	0.004%
10	2.776	456	462	472	rVB	1509	2456	0.36%	0.047%
11	2.911	499	504	508	rBV2	197	209	0.03%	0.004%
12	2.953	514	517	522	rBV2	353	398	0.06%	0.008%
13	3.027	532	540	553	rBV4	2014	3686	0.54%	0.071%
14	3.120	564	569	571	rBV4	773	725	0.11%	0.014%
15	3.178	575	587	599	rVV3	5488	12287	1.78%	0.237%
16	3.355	639	642	645	rBV2	252	181	0.03%	0.003%
17	3.390	650	653	658	rVB	275	244	0.04%	0.005%
18	3.429	662	665	673	rBV2	157	174	0.03%	0.003%
19	3.683	738	744	748	rBV	256	280	0.04%	0.005%
20	3.728	754	758	762	rBV2	233	198	0.03%	0.004%
21	3.892	804	809	816	rVB2	311	393	0.06%	0.008%
22	4.171	892	896	904	rVB2	221	206	0.03%	0.004%
23	4.615	1021	1034	1065	rBV	64820	177591	25.80%	3.423%
24	4.975	1142	1146	1149	rBV2	306	200	0.03%	0.004%
25	5.049	1153	1169	1197	rBV2	123264	271739	39.47%	5.237%
26	5.178	1206	1209	1212	rBV3	289	243	0.04%	0.005%
27	5.232	1222	1226	1231	rVB2	157	187	0.03%	0.004%
28	5.277	1236	1240	1243	rBV3	411	405	0.06%	0.008%
29	5.451	1287	1294	1297	rBV2	227	239	0.03%	0.005%
30	5.560	1323	1328	1331	rBV2	301	295	0.04%	0.006%
31	5.715	1356	1376	1415	rVV2	255166	688389	100.00%	13.268%
32	5.875	1421	1426	1428	rBV2	237	231	0.03%	0.004%
33	5.972	1451	1456	1460	rBV3	644	600	0.09%	0.012%
34	6.094	1491	1494	1497	rVB	297	199	0.03%	0.004%
35	6.239	1527	1539	1565	rBV	174942	341072	49.55%	6.574%
36	6.522	1620	1627	1638	rBV7	3250	6457	0.94%	0.124%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU059005.D
Acq On : 25 May 2024 17:48
Operator : MD/SY
Sample : P2596-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHX3

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_U\Method\SFAMULM052324WMA.M
Title : VOC Analysis

37	6.586	1642	1647	1650	rBV2	748	688	0.10%	0.013%
38	6.682	1662	1677	1700	rBV	161160	316138	45.92%	6.093%
39	6.811	1712	1717	1724	rVB3	370	410	0.06%	0.008%
40	6.959	1760	1763	1769	rVB2	205	200	0.03%	0.004%
41	7.020	1776	1782	1785	rVB2	261	274	0.04%	0.005%
42	7.043	1785	1789	1793	rBV2	186	179	0.03%	0.003%
43	7.088	1800	1803	1806	rBV2	260	205	0.03%	0.004%
44	7.210	1835	1841	1846	rVV	314	390	0.06%	0.008%
45	7.560	1937	1950	1969	rBV	78580	138222	20.08%	2.664%
46	7.689	1985	1990	1992	rBV	202	174	0.03%	0.003%
47	7.734	1999	2004	2008	rBV2	459	413	0.06%	0.008%
48	7.891	2040	2053	2074	rBV	278295	483168	70.19%	9.312%
49	8.039	2096	2099	2103	rVB2	360	277	0.04%	0.005%
50	8.174	2129	2141	2159	rBV	53656	92419	13.43%	1.781%
51	8.300	2175	2180	2184	rVB2	231	233	0.03%	0.004%
52	8.464	2222	2231	2243	rVB3	2579	4624	0.67%	0.089%
53	8.531	2248	2252	2256	rBV2	224	208	0.03%	0.004%
54	8.631	2272	2283	2318	rBV	187420	375131	54.49%	7.230%
55	8.872	2355	2358	2363	rVV	352	319	0.05%	0.006%
56	9.104	2424	2430	2434	rBV2	260	289	0.04%	0.006%
57	9.322	2492	2498	2499	rBV2	250	219	0.03%	0.004%
58	9.412	2513	2526	2552	rBV	252500	423420	61.51%	8.161%
59	9.522	2558	2560	2563	rVB3	532	252	0.04%	0.005%
60	9.692	2607	2613	2615	rBV3	917	958	0.14%	0.018%
61	9.801	2642	2647	2652	rVB2	225	262	0.04%	0.005%
62	9.843	2652	2660	2664	rBV2	296	360	0.05%	0.007%
63	9.949	2689	2693	2696	rBV2	224	192	0.03%	0.004%
64	9.997	2701	2708	2711	rBV2	173	266	0.04%	0.005%
65	10.255	2785	2788	2791	rVB2	295	202	0.03%	0.004%
66	10.293	2791	2800	2804	rBV2	230	339	0.05%	0.007%
67	10.332	2809	2812	2817	rVB2	292	211	0.03%	0.004%
68	10.364	2817	2822	2823	rBV2	265	206	0.03%	0.004%
69	10.438	2841	2845	2849	rBV2	299	311	0.05%	0.006%
70	10.515	2865	2869	2873	rVB2	277	239	0.03%	0.005%
71	10.750	2930	2942	2966	rBV	236252	382222	55.52%	7.367%
72	10.885	2976	2984	2996	rVB2	2677	4093	0.59%	0.079%
73	10.978	3009	3013	3017	rBV2	172	228	0.03%	0.004%
74	11.177	3072	3075	3079	rVB	250	173	0.03%	0.003%
75	11.669	3220	3228	3229	rBV2	304	390	0.06%	0.008%
76	11.808	3260	3271	3291	rBV	216138	352319	51.18%	6.790%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU059005.D
Acq On : 25 May 2024 17:48
Operator : MD/SY
Sample : P2596-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHX3

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_U\Method\SFAMULM052324WMA.M
Title : VOC Analysis

77	12.187	3377	3389	3411	rBV	233045	395059	57.39%	7.614%
78	12.653	3528	3534	3537	rBV2	352	376	0.05%	0.007%
79	12.701	3543	3549	3553	rBV	474	405	0.06%	0.008%
80	12.759	3561	3567	3576	rBV2	918	1438	0.21%	0.028%
81	13.113	3673	3677	3680	rBV2	391	346	0.05%	0.007%
82	13.338	3743	3747	3751	rBV2	279	326	0.05%	0.006%
83	13.476	3787	3790	3796	rVB2	372	317	0.05%	0.006%
84	13.669	3847	3850	3852	rBV	285	179	0.03%	0.003%
85	13.708	3858	3862	3865	rBV2	321	303	0.04%	0.006%
86	13.862	3906	3910	3913	rBV2	236	203	0.03%	0.004%
87	14.483	4095	4103	4107	rBV3	441	700	0.10%	0.013%
88	14.537	4117	4120	4122	rBV2	269	180	0.03%	0.003%
89	14.740	4180	4183	4186	rBV	291	207	0.03%	0.004%
90	14.811	4203	4205	4207	rBV	326	177	0.03%	0.003%
91	14.910	4234	4236	4239	rVB	401	179	0.03%	0.003%
92	15.000	4261	4264	4266	rBV3	351	221	0.03%	0.004%
93	15.084	4288	4290	4293	rBV2	265	192	0.03%	0.004%
94	15.235	4334	4337	4340	rBV3	324	308	0.04%	0.006%
95	15.341	4368	4370	4374	rBV3	307	273	0.04%	0.005%
96	15.994	4570	4573	4578	rBV2	419	349	0.05%	0.007%
97	16.103	4605	4607	4611	rVB	656	339	0.05%	0.007%
98	16.129	4611	4615	4619	rBV3	414	410	0.06%	0.008%
99	16.933	4863	4865	4869	rVB2	859	634	0.09%	0.012%
100	16.959	4869	4873	4874	rBV2	811	588	0.09%	0.011%

Sum of corrected areas: 5188498

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
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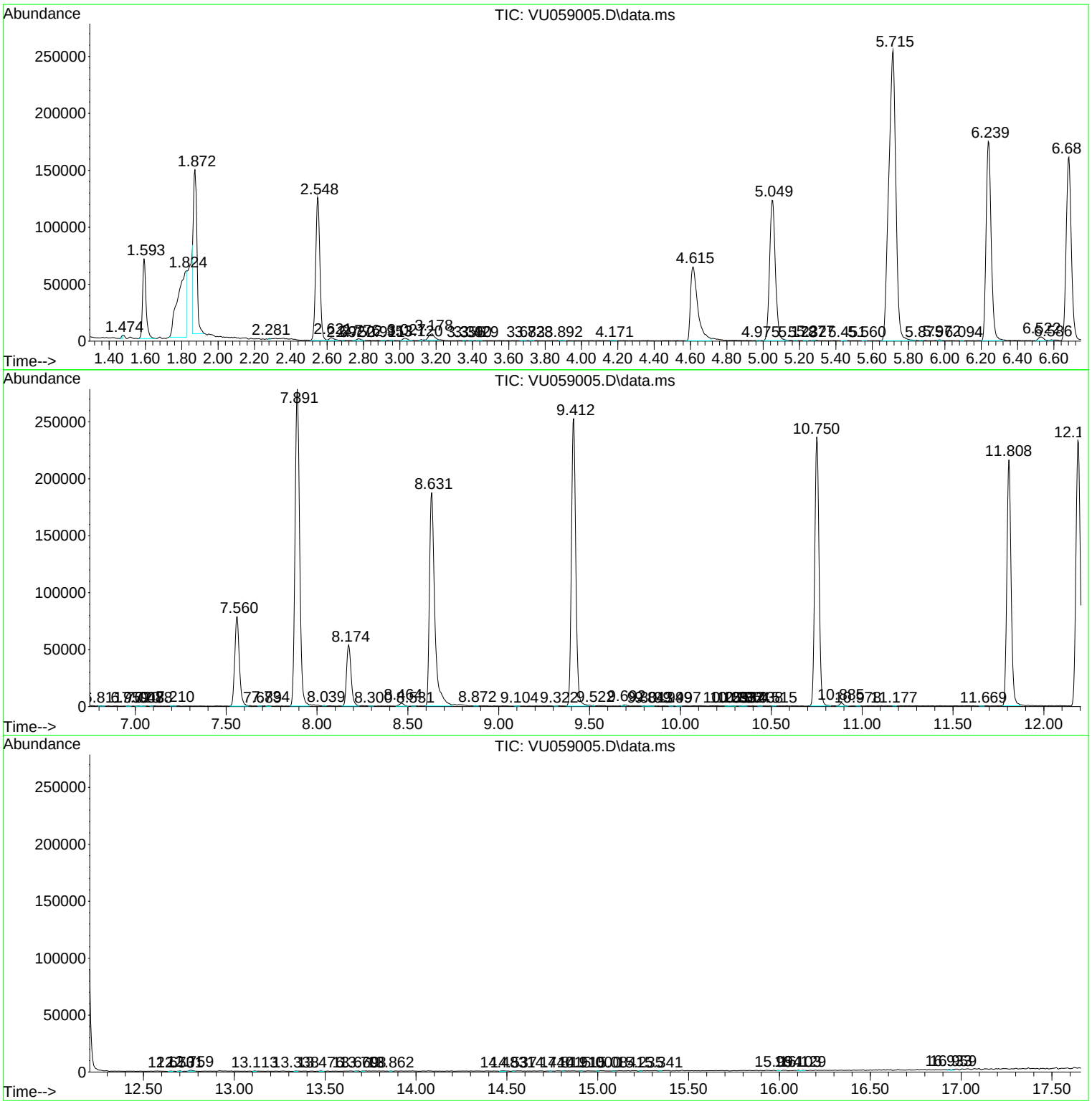
Operator : MD/SY
Sample : P2596-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHX3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.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_U\Data\VU052524\
Data File : VU059005.D
Acq On : 25 May 2024 17:48
Operator : MD/SY
Sample : P2596-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHX3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected
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Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU059005.D
Acq On : 25 May 2024 17:48
Operator : MD/SY
Sample : P2596-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHX3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.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