LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041322\
Data File : VU048036.D
Acq On : 14 Apr 2022 04:08
Operator : SY/MD
Sample : N2386-14 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0J38

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\SFAMULM032422WMA.M
Title : VOC Analysis

Signal : TIC: VU048036.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	74	81	97	rBV	141245	160040	8.50%	1.282%
2	1.916	170	179	203	rVB	118465	169291	8.99%	1.356%
3	2.571	371	383	398	rBV	244015	401354	21.31%	3.214%
4	2.761	433	442	448	rBV5	1882	3203	0.17%	0.026%
5	2.967	502	506	511	rVV4	375	467	0.02%	0.004%
6	3.002	514	517	522	rVV2	366	328	0.02%	0.003%
7	3.047	522	531	547	rVB5	4700	9572	0.51%	0.077%
8	3.121	549	554	556	rBV3	288	219	0.01%	0.002%
9	3.189	567	575	577	rBV3	887	1122	0.06%	0.009%
10	3.343	617	623	626	rBV3	347	281	0.01%	0.002%
11	3.372	630	632	634	rBV	341	201	0.01%	0.002%
12	3.420	644	647	650	rBV2	281	244	0.01%	0.002%
13	3.433	650	651	657	rVB2	364	242	0.01%	0.002%
14	3.520	675	678	681	rBV2	266	199	0.01%	0.002%
15	3.559	688	690	697	rVB3	394	323	0.02%	0.003%
16	3.739	743	746	749	rVB	323	218	0.01%	0.002%
17	3.774	754	757	761	rBV2	218	186	0.01%	0.001%
18	3.813	766	769	773	rVB2	292	256	0.01%	0.002%
19	3.899	790	796	802	rBV2	752	1131	0.06%	0.009%
20	4.105	855	860	863	rBV	275	304	0.02%	0.002%
21	4.253	902	906	910	rBV2	323	226	0.01%	0.002%
22	4.620	1007	1020	1057	rBV	132760	323314	17.17%	2.589%
23	4.983	1129	1133	1136	rBV3	309	252	0.01%	0.002%
24	5.067	1141	1159	1191	rBV	219375	481731	25.58%	3.858%
25	5.276	1222	1224	1227	rBV2	430	294	0.02%	0.002%
26	5.330	1238	1241	1247	rBV2	425	494	0.03%	0.004%
27	5.407	1263	1265	1271	rBV2	248	236	0.01%	0.002%
28	5.729	1343	1365	1398	rBV2	439680	1208799	64.19%	9.680%
29	6.050	1463	1465	1468	rVB	656	332	0.02%	0.003%
30	6.073	1468	1472	1480	rBV	280	369	0.02%	0.003%
31	6.108	1480	1483	1486	rBV	356	275	0.01%	0.002%
32	6.250	1512	1527	1553	rBV	389176	741376	39.37%	5.937%
33	6.530	1606	1614	1615	rBV3	944	871	0.05%	0.007%
34	6.581	1626	1630	1632	rBV2	282	201	0.01%	0.002%
35	6.693	1651	1665	1684	rBV	277762	547478	29.07%	4.384%
36	6.803	1696	1699	1702	rBV4	379	365	0.02%	0.003%

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Instrument : MSVOA_U
ClientSampleId : C0J38

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

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Title : VOC Analysis

37	6.854	1711	1715	1719	rBV	345	331	0.02%	0.003%
38	6.896	1724	1728	1731	rBV2	280	225	0.01%	0.002%
39	7.044	1768	1774	1780	rBV3	329	520	0.03%	0.004%
40	7.182	1810	1817	1826	rBV2	3258	5725	0.30%	0.046%
41	7.234	1831	1833	1836	rBV3	349	211	0.01%	0.002%
42	7.340	1860	1866	1867	rBV2	185	204	0.01%	0.002%
43	7.468	1903	1906	1910	rBV	261	197	0.01%	0.002%
44	7.568	1920	1937	1956	rBV	134162	236483	12.56%	1.894%
45	7.687	1966	1974	1986	rVB3	2040	3524	0.19%	0.028%
46	7.899	2025	2040	2056	rBV	537959	937058	49.76%	7.504%
47	8.179	2116	2127	2142	rBV	93845	160750	8.54%	1.287%
48	8.343	2175	2178	2181	rBV2	289	227	0.01%	0.002%
49	8.520	2231	2233	2238	rVB4	422	301	0.02%	0.002%
50	8.632	2252	2268	2299	rBV	393399	740760	39.33%	5.932%
51	8.832	2328	2330	2333	rVB2	528	293	0.02%	0.002%
52	8.854	2333	2337	2338	rBV	300	206	0.01%	0.002%
53	8.912	2353	2355	2358	rVB2	273	190	0.01%	0.002%
54	8.947	2363	2366	2368	rBV3	246	204	0.01%	0.002%
55	8.996	2378	2381	2383	rBV	368	232	0.01%	0.002%
56	9.060	2397	2401	2407	rBV3	327	344	0.02%	0.003%
57	9.127	2419	2422	2427	rBV3	298	351	0.02%	0.003%
58	9.172	2432	2436	2437	rBV	300	234	0.01%	0.002%
59	9.201	2442	2445	2449	rBV3	277	246	0.01%	0.002%
60	9.253	2455	2461	2464	rBV2	247	308	0.02%	0.002%
61	9.295	2471	2474	2480	rVB	348	333	0.02%	0.003%
62	9.417	2499	2512	2551	rBV	595257	1114789	59.20%	8.927%
63	9.610	2569	2572	2574	rBV3	327	248	0.01%	0.002%
64	9.693	2592	2598	2606	rBV3	712	961	0.05%	0.008%
65	9.861	2647	2650	2655	rVV2	375	292	0.02%	0.002%
66	9.883	2655	2657	2663	rVB2	375	288	0.02%	0.002%
67	10.044	2705	2707	2715	rVB2	260	242	0.01%	0.002%
68	10.105	2721	2726	2731	rVB4	441	478	0.03%	0.004%
69	10.179	2745	2749	2753	rBV3	252	281	0.01%	0.002%
70	10.674	2897	2903	2908	rVB3	1420	1436	0.08%	0.011%
71	10.709	2911	2914	2916	rBV	280	203	0.01%	0.002%
72	10.758	2916	2929	2950	rVB	433066	694044	36.85%	5.558%
73	11.095	3030	3034	3036	rBV2	429	229	0.01%	0.002%
74	11.449	3141	3144	3145	rBV	510	228	0.01%	0.002%
75	11.523	3164	3167	3171	rBV2	285	208	0.01%	0.002%
76	11.574	3179	3183	3188	rBV3	522	404	0.02%	0.003%

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Instrument :
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ClientSampleId :
C0J38

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Title : VOC Analysis

77	11.690	3218	3219	3226	rVB3	591	519	0.03%	0.004%
78	11.748	3226	3237	3246	rBV	39509	61771	3.28%	0.495%
79	11.812	3246	3257	3283	rVB2	664410	1348872	71.63%	10.801%
80	11.970	3302	3306	3309	rBV3	743	638	0.03%	0.005%
81	12.063	3331	3335	3339	rVB3	438	380	0.02%	0.003%
82	12.086	3339	3342	3347	rBV	471	384	0.02%	0.003%
83	12.201	3362	3378	3400	rBV2	789471	1883218	100.00%	15.080%
84	12.661	3518	3521	3524	rBV4	297	241	0.01%	0.002%
85	12.713	3532	3537	3543	rBV2	424	624	0.03%	0.005%
86	12.774	3554	3556	3559	rBV2	342	242	0.01%	0.002%
87	12.950	3608	3611	3615	rBV2	441	454	0.02%	0.004%
88	12.976	3615	3619	3623	rBV3	828	913	0.05%	0.007%
89	13.037	3635	3638	3640	rBV	290	216	0.01%	0.002%
90	13.114	3659	3662	3664	rBV2	324	259	0.01%	0.002%
91	13.381	3743	3745	3748	rBV3	462	223	0.01%	0.002%
92	13.841	3875	3888	3915	rBV	628851	996573	52.92%	7.980%
93	14.330	4029	4040	4055	rBV	84697	133689	7.10%	1.071%
94	14.574	4113	4116	4120	rVB2	687	419	0.02%	0.003%
95	14.857	4202	4204	4206	rVB	578	233	0.01%	0.002%
96	15.031	4256	4258	4262	rVB3	517	380	0.02%	0.003%
97	15.130	4287	4289	4292	rBV2	614	405	0.02%	0.003%
98	15.192	4305	4308	4312	rBV2	642	649	0.03%	0.005%
99	15.407	4366	4375	4376	rBV5	5838	7729	0.41%	0.062%
100	15.999	4549	4559	4572	rBV	54776	89392	4.75%	0.716%

Sum of corrected areas: 12488005

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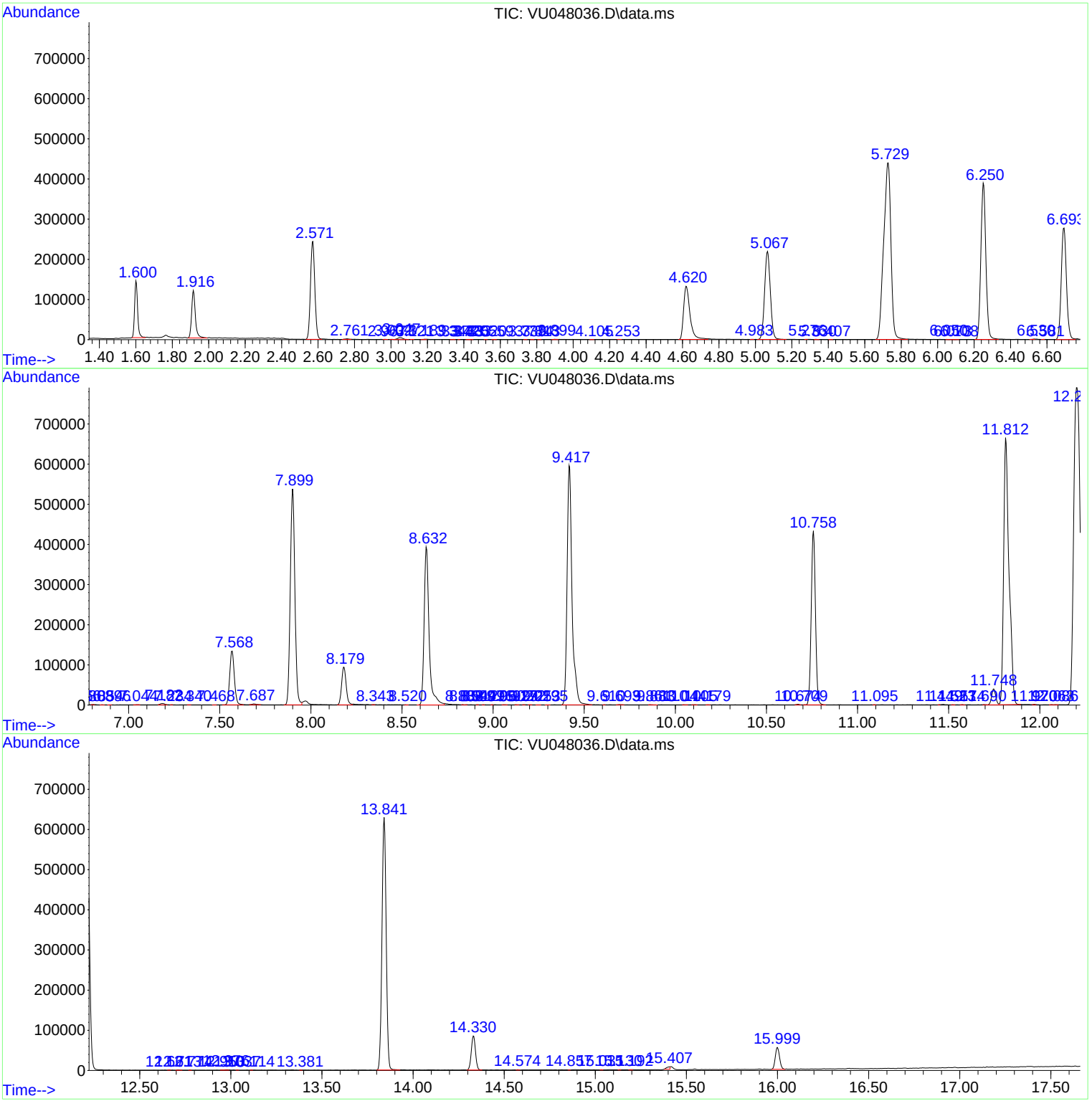
C0J38

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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



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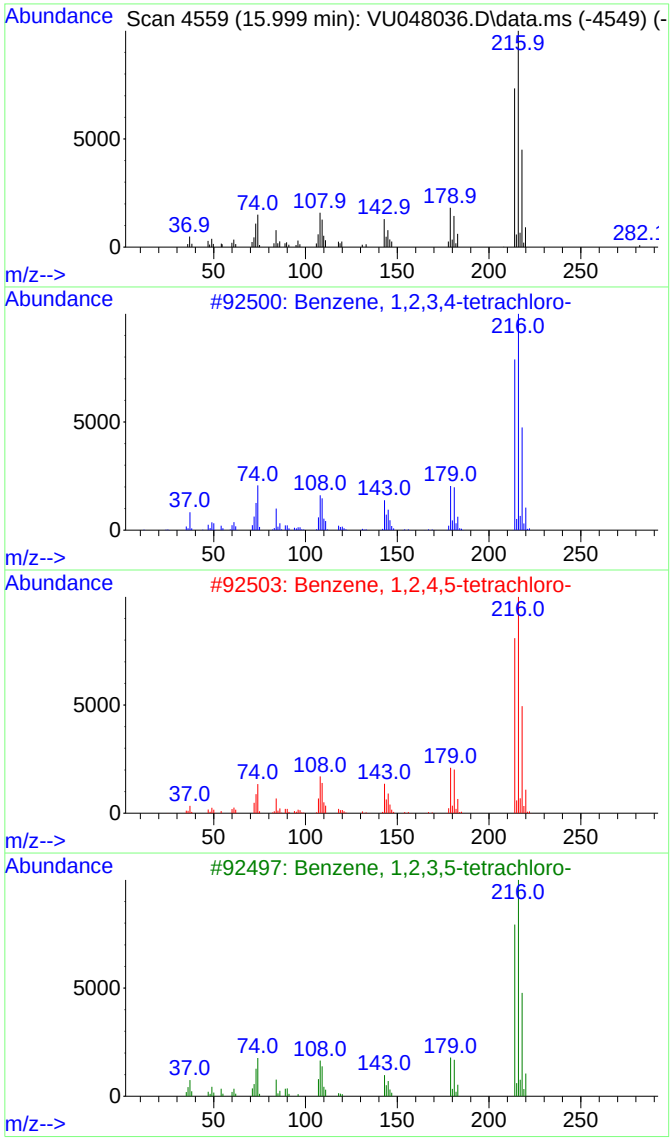
Quant Title : VOC Analysis

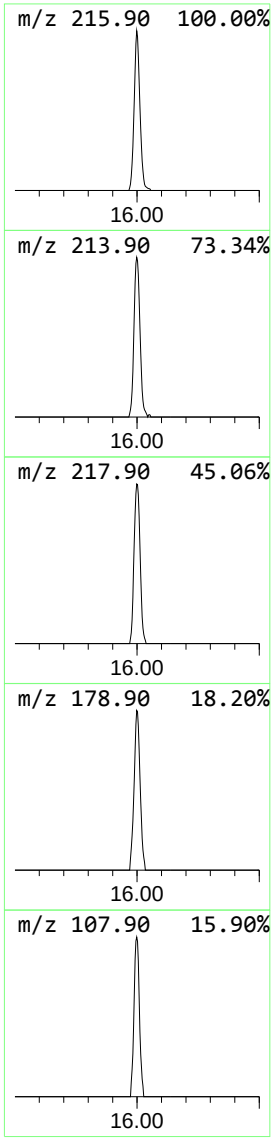
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.999	3.31 ug/L	89392	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
2	Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
3	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
4	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
5	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99





Tentatively Identified Compound (LSC) summary

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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
Benzene, 1,2,3,...	15.999	3.3	ug/L	89392	3	11.812	1348870	50.0