LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010522\
Data File : VV024276.D
Acq On : 05 Jan 2022 14:13
Operator : SY/MD
Sample : VV0105MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK287

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\SFAMVLM123121WMA.M
Title : VOC Analysis

Signal : TIC: VV024276.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	177510	177643	16.11%	2.181%
2	1.568	157	164	180	rVB	138661	158778	14.40%	1.949%
3	2.108	323	332	356	rVB	308770	451976	41.00%	5.549%
4	2.381	414	417	421	rBB	199	180	0.02%	0.002%
5	2.404	421	424	429	rBB	207	191	0.02%	0.002%
6	2.429	430	432	435	rBV	168	139	0.01%	0.002%
7	2.587	479	481	484	rBV	239	144	0.01%	0.002%
8	2.674	506	508	510	rBV	197	134	0.01%	0.002%
9	2.712	518	520	523	rBB	269	147	0.01%	0.002%
10	2.838	556	559	564	rBB	152	180	0.02%	0.002%
11	2.982	602	604	606	rBB	232	107	0.01%	0.001%
12	3.037	620	621	624	rBV	139	96	0.01%	0.001%
13	3.066	628	630	633	rBV	115	105	0.01%	0.001%
14	3.111	642	644	646	rBV	144	103	0.01%	0.001%
15	3.416	737	739	741	rBV	154	112	0.01%	0.001%
16	3.516	767	770	772	rBB	157	105	0.01%	0.001%
17	3.567	784	786	788	rBV	146	103	0.01%	0.001%
18	3.693	823	825	827	rBB	223	104	0.01%	0.001%
19	3.751	841	843	845	rBB	243	132	0.01%	0.002%
20	3.886	874	885	935	rBV	55847	190895	17.31%	2.344%
21	4.342	1010	1027	1058	rBV	190509	472715	42.88%	5.804%
22	4.535	1082	1087	1091	rBV2	374	445	0.04%	0.005%
23	4.571	1095	1098	1100	rBB2	220	104	0.01%	0.001%
24	4.706	1138	1140	1143	rBB	145	99	0.01%	0.001%
25	4.731	1146	1148	1150	rBB	244	108	0.01%	0.001%
26	4.748	1151	1153	1156	rBV	128	112	0.01%	0.001%
27	4.793	1165	1167	1171	rBB	276	191	0.02%	0.002%
28	4.828	1175	1178	1180	rBB	262	160	0.01%	0.002%
29	4.911	1201	1204	1208	rBB2	271	222	0.02%	0.003%
30	4.969	1221	1222	1225	rBB	227	100	0.01%	0.001%
31	5.043	1226	1245	1276	rBV2	423209	1102494	100.00%	13.536%
32	5.368	1342	1346	1349	rBV2	375	410	0.04%	0.005%
33	5.445	1367	1370	1372	rBB	142	96	0.01%	0.001%
34	5.497	1383	1386	1390	rBB	378	241	0.02%	0.003%
35	5.516	1390	1392	1393	rBV	234	116	0.01%	0.001%
36	5.612	1410	1422	1451	rBV	282018	563115	51.08%	6.914%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010522\
Data File : VV024276.D
Acq On : 05 Jan 2022 14:13
Operator : SY/MD
Sample : VV0105MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK287

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\SFAMVLM123121WMA.M
Title : VOC Analysis

37	5.905	1502	1513	1526	rBV4	17282	35373	3.21%	0.434%
38	6.066	1547	1563	1585	rBV	230991	472548	42.86%	5.802%
39	6.349	1647	1651	1653	rBB	169	135	0.01%	0.002%
40	6.407	1665	1669	1672	rBB	149	125	0.01%	0.002%
41	6.448	1679	1682	1685	rBB	128	113	0.01%	0.001%
42	6.516	1700	1703	1706	rBB	132	116	0.01%	0.001%
43	6.535	1706	1709	1710	rBV	184	119	0.01%	0.001%
44	6.628	1736	1738	1740	rBV2	240	159	0.01%	0.002%
45	6.664	1746	1749	1752	rVB2	315	216	0.02%	0.003%
46	6.747	1773	1775	1778	rBB	148	102	0.01%	0.001%
47	6.834	1800	1802	1804	rBV	220	104	0.01%	0.001%
48	6.902	1820	1823	1827	rBB2	242	202	0.02%	0.002%
49	6.982	1837	1848	1872	rBV	143377	255809	23.20%	3.141%
50	7.159	1901	1903	1908	rBB2	476	263	0.02%	0.003%
51	7.246	1926	1930	1931	rBV	147	99	0.01%	0.001%
52	7.313	1938	1951	1970	rBV	543500	924350	83.84%	11.348%
53	7.619	2036	2046	2069	rBV	100461	173112	15.70%	2.125%
54	7.850	2115	2118	2121	rVB	308	234	0.02%	0.003%
55	7.870	2121	2124	2128	rBB	271	268	0.02%	0.003%
56	7.931	2140	2143	2147	rBB	155	128	0.01%	0.002%
57	7.956	2148	2151	2152	rBV	271	175	0.02%	0.002%
58	8.085	2179	2191	2225	rBV	235468	445493	40.41%	5.469%
59	8.288	2252	2254	2261	rBV3	362	306	0.03%	0.004%
60	8.352	2272	2274	2276	rBV	244	105	0.01%	0.001%
61	8.410	2287	2292	2295	rBV2	371	398	0.04%	0.005%
62	8.458	2304	2307	2309	rBV	278	209	0.02%	0.003%
63	8.493	2315	2318	2319	rBV	137	98	0.01%	0.001%
64	8.638	2357	2363	2365	rBV	370	312	0.03%	0.004%
65	8.718	2386	2388	2390	rBV	231	117	0.01%	0.001%
66	8.754	2395	2399	2401	rBB	235	138	0.01%	0.002%
67	8.776	2402	2406	2408	rBV	150	125	0.01%	0.002%
68	8.850	2417	2429	2454	rBV	422557	678754	61.57%	8.333%
69	9.066	2494	2496	2498	rBB2	246	137	0.01%	0.002%
70	9.085	2499	2502	2504	rBV	154	103	0.01%	0.001%
71	9.313	2570	2573	2574	rBV	142	105	0.01%	0.001%
72	9.339	2578	2581	2584	rBB	158	104	0.01%	0.001%
73	9.361	2585	2588	2591	rBB	222	168	0.02%	0.002%
74	9.480	2620	2625	2629	rBB	187	242	0.02%	0.003%
75	9.529	2635	2640	2642	rBV	232	219	0.02%	0.003%
76	9.606	2660	2664	2667	rBV	228	240	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010522\
Data File : VV024276.D
Acq On : 05 Jan 2022 14:13
Operator : SY/MD
Sample : VV0105MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK287

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\SFAMVLM123121WMA.M
Title : VOC Analysis

77	9.667	2680	2683	2686	rBB	186	144	0.01%	0.002%
78	9.706	2691	2695	2698	rBV	148	142	0.01%	0.002%
79	9.770	2713	2715	2717	rBV	232	110	0.01%	0.001%
80	9.831	2732	2734	2738	rBB	195	152	0.01%	0.002%
81	9.892	2750	2753	2755	rBB	154	105	0.01%	0.001%
82	9.924	2761	2763	2764	rBV	333	140	0.01%	0.002%
83	9.998	2784	2786	2789	rBV	296	220	0.02%	0.003%
84	10.088	2810	2814	2816	rBB	237	110	0.01%	0.001%
85	10.127	2816	2826	2834	rBV6	2873	4692	0.43%	0.058%
86	10.214	2842	2853	2868	rBV	299364	465031	42.18%	5.709%
87	10.474	2931	2934	2936	rBV	157	130	0.01%	0.002%
88	10.538	2949	2954	2956	rBV2	558	539	0.05%	0.007%
89	10.603	2973	2974	2976	rBV	226	98	0.01%	0.001%
90	11.001	3095	3098	3102	rBV2	290	290	0.03%	0.004%
91	11.069	3114	3119	3125	rBV	172	315	0.03%	0.004%
92	11.136	3136	3140	3141	rBV2	912	569	0.05%	0.007%
93	11.188	3151	3156	3163	rBV3	1026	1196	0.11%	0.015%
94	11.246	3163	3174	3193	rBV	433958	669743	60.75%	8.223%
95	11.471	3243	3244	3249	rBV	357	177	0.02%	0.002%
96	11.622	3279	3291	3311	rBV	565387	884289	80.21%	10.857%
97	11.783	3335	3341	3350	rBV6	807	1015	0.09%	0.012%
98	11.869	3365	3368	3370	rBV	402	170	0.02%	0.002%
99	12.651	3604	3611	3620	rVV3	1932	2417	0.22%	0.030%
100	13.590	3902	3903	3905	rBV3	314	111	0.01%	0.001%

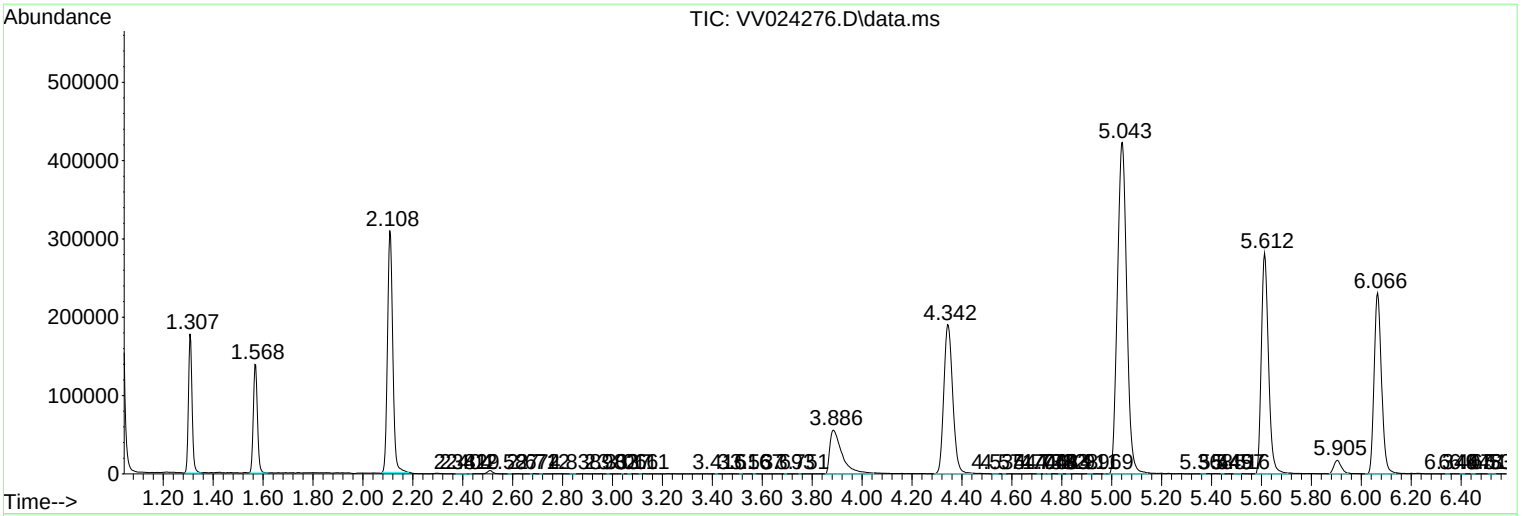
Sum of corrected areas: 8145130

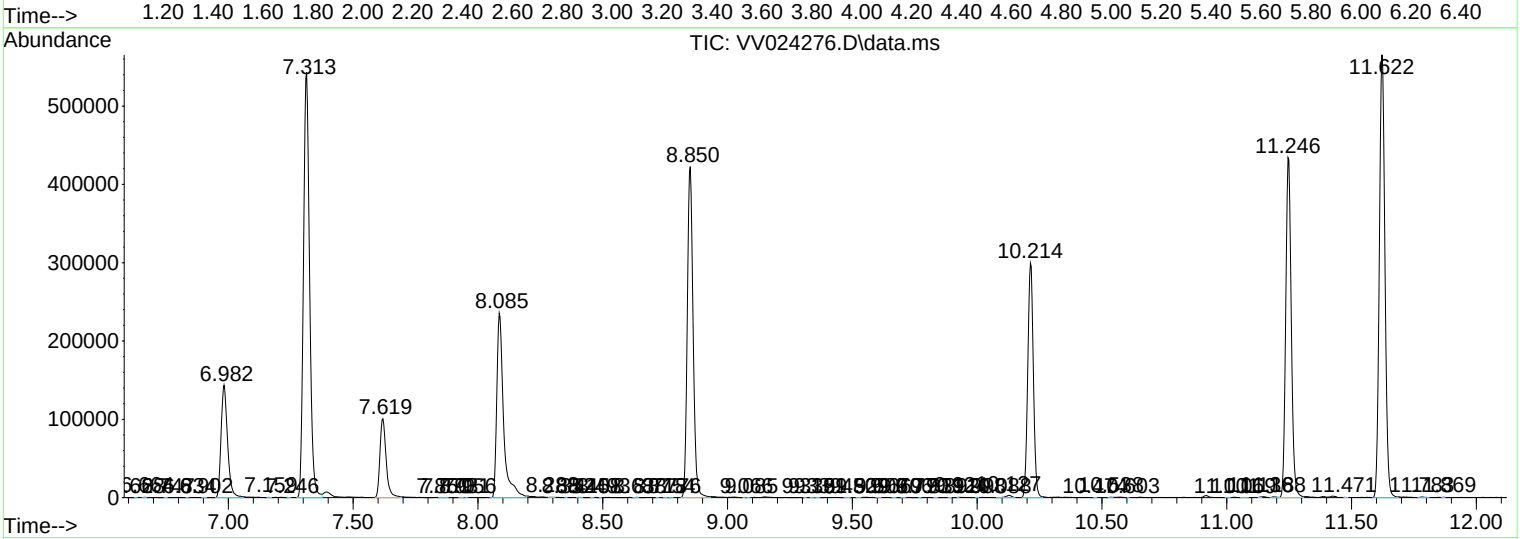
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010522\
Data File : VV024276.D
Acq On : 05 Jan 2022 14:13
Operator : SY/MD
Sample : VV0105MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

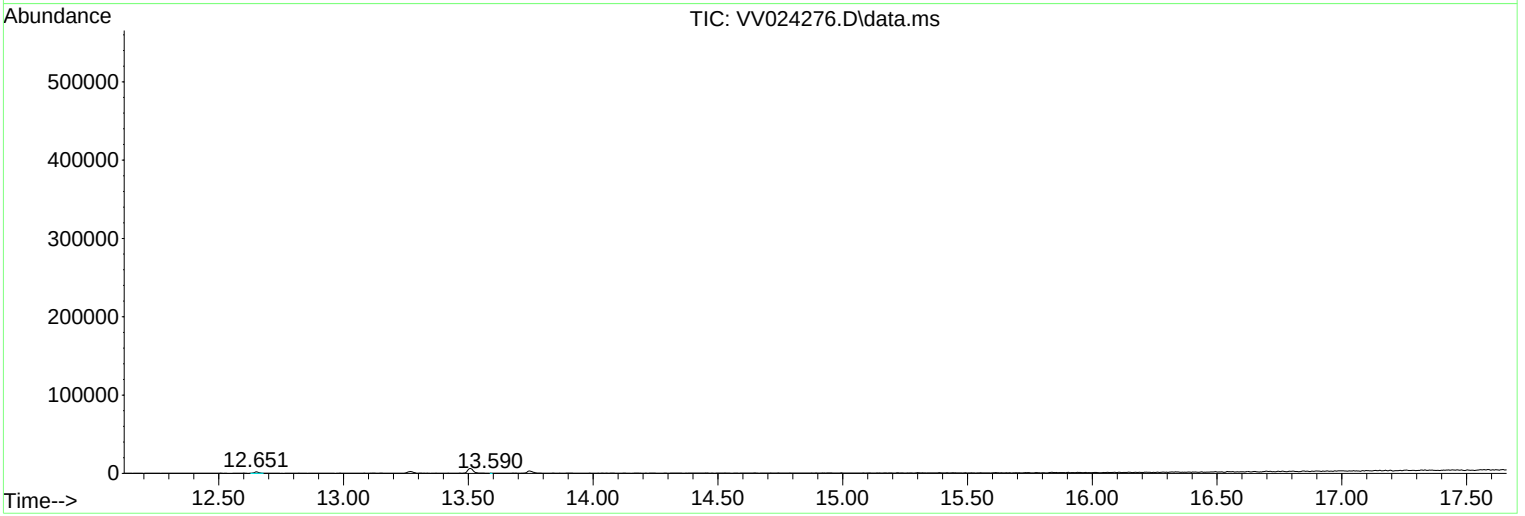
Instrument :
MSVOA_V
ClientSampleId :
VBLK287

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

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







Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010522\
Data File : VV024276.D
Acq On : 05 Jan 2022 14:13
Operator : SY/MD
Sample : VV0105MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK287

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

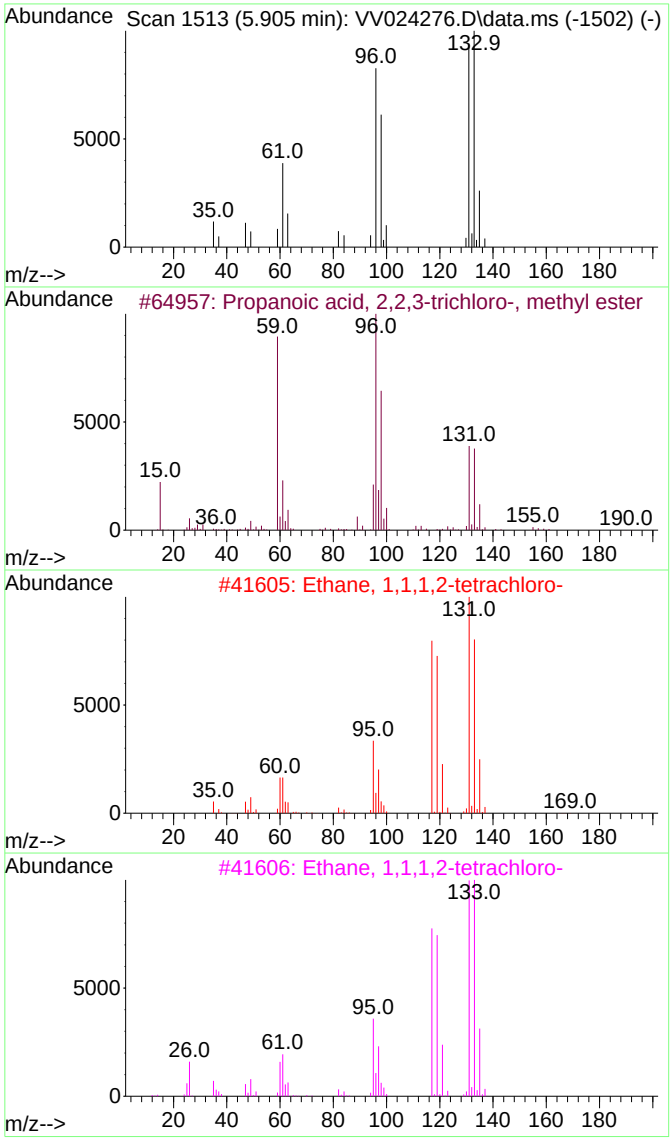
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

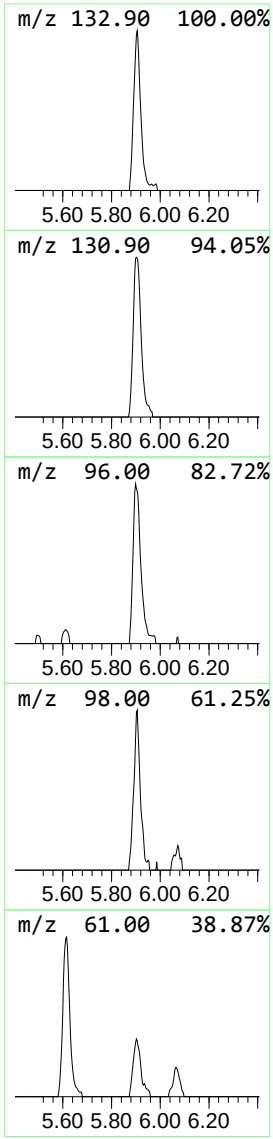
****

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	3.14 ug/L	35373	1,4-Difluorobenzene	5.612

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	47
2	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
3	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
4	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
5	2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV010522\
Data File : VV024276.D
Acq On : 05 Jan 2022 14:13
Operator : SY/MD
Sample : VV0105MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK287

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.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
unknown-01	5.905	3.1	ug/L	35373	1	5.612	563115	50.0