

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032921\
 Data File : VV020802.D
 Acq On : 29 Mar 2021 14:03
 Operator : SY/MD
 Sample : M1816-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3H6

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\SOMVLM032321WMA.M

Title : VOC Analysis

Signal : TIC: VV020802.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.217	51	55	71	rVB	40642	39403	1.67%	0.201%
2	1.307	77	83	98	rVB	296248	295858	12.54%	1.512%
3	1.571	157	165	184	rVB	242792	277016	11.75%	1.416%
4	2.027	305	307	308	rBV2	1315	490	0.02%	0.003%
5	2.111	322	333	346	rBV	551910	821061	34.81%	4.196%
6	2.336	382	403	452	rBV2	228912	1210472	51.33%	6.186%
7	3.047	613	624	638	rBV3	25510	49905	2.12%	0.255%
8	3.281	694	697	699	rBV	642	376	0.02%	0.002%
9	3.352	717	719	721	rBV2	596	306	0.01%	0.002%
10	3.407	733	736	739	rBV3	686	522	0.02%	0.003%
11	3.442	743	747	749	rBV3	400	334	0.01%	0.002%
12	3.506	764	767	769	rBV2	436	295	0.01%	0.002%
13	3.564	782	785	787	rBV	492	243	0.01%	0.001%
14	3.580	787	790	793	rVV2	660	418	0.02%	0.002%
15	3.629	802	805	807	rBV2	685	367	0.02%	0.002%
16	3.667	815	817	819	rBV2	572	297	0.01%	0.002%
17	3.687	819	823	826	rBV4	1025	716	0.03%	0.004%
18	3.770	833	849	869	rVB2	41205	105169	4.46%	0.537%
19	3.844	869	872	874	rBV3	560	419	0.02%	0.002%
20	3.886	874	885	915	rBV	152342	426058	18.07%	2.177%
21	4.352	1014	1030	1061	rBV	405680	1007885	42.74%	5.150%
22	4.622	1112	1114	1117	rBV3	648	425	0.02%	0.002%
23	4.828	1173	1178	1179	rBV2	606	522	0.02%	0.003%
24	4.870	1187	1191	1196	rBV4	872	777	0.03%	0.004%
25	4.969	1216	1222	1228	rBV4	627	787	0.03%	0.004%
26	5.050	1228	1247	1280	rBV2	910579	2358393	100.00%	12.052%
27	5.256	1309	1311	1315	rBV2	810	727	0.03%	0.004%
28	5.365	1343	1345	1347	rBV3	590	233	0.01%	0.001%
29	5.449	1369	1371	1374	rVB3	645	310	0.01%	0.002%
30	5.622	1412	1425	1452	rBV	739096	1476031	62.59%	7.543%
31	5.912	1505	1515	1530	rBV5	26874	56380	2.39%	0.288%
32	6.075	1552	1566	1586	rBV	508854	1037816	44.01%	5.303%
33	6.423	1671	1674	1675	rBV2	465	204	0.01%	0.001%
34	6.471	1688	1689	1692	rBV2	634	334	0.01%	0.002%
35	6.542	1708	1711	1713	rBV2	715	353	0.01%	0.002%
36	6.561	1715	1717	1720	rBV	627	412	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032921\
 Data File : VV020802.D
 Acq On : 29 Mar 2021 14:03
 Operator : SY/MD
 Sample : M1816-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3H6

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\SOMVLM032321WMA.M

Title : VOC Analysis

37	6.625	1733	1737	1738	rBV	755	369	0.02%	0.002%
38	6.651	1743	1745	1748	rBV2	555	383	0.02%	0.002%
39	6.709	1760	1763	1767	rBV3	770	643	0.03%	0.003%
40	6.744	1772	1774	1777	rBV	510	234	0.01%	0.001%
41	6.767	1777	1781	1782	rBV2	404	237	0.01%	0.001%
42	6.815	1793	1796	1799	rBV2	454	370	0.02%	0.002%
43	6.854	1806	1808	1810	rBV2	559	300	0.01%	0.002%
44	6.905	1818	1824	1826	rBV2	562	393	0.02%	0.002%
45	6.928	1828	1831	1832	rVB2	475	221	0.01%	0.001%
46	6.947	1832	1837	1839	rBV	805	691	0.03%	0.004%
47	6.989	1839	1850	1880	rBV	285935	529328	22.44%	2.705%
48	7.214	1915	1920	1924	rVB4	771	706	0.03%	0.004%
49	7.233	1924	1926	1928	rBV2	578	329	0.01%	0.002%
50	7.320	1940	1953	1977	rBV	1101629	1895460	80.37%	9.686%
51	7.625	2038	2048	2072	rBV2	207579	362786	15.38%	1.854%
52	7.889	2126	2130	2132	rBV2	1181	920	0.04%	0.005%
53	7.940	2142	2146	2149	rBV5	3070	2751	0.12%	0.014%
54	8.040	2173	2177	2182	rBV4	945	1025	0.04%	0.005%
55	8.091	2183	2193	2230	rBV	518803	983590	41.71%	5.026%
56	8.474	2311	2312	2315	rVB2	803	299	0.01%	0.002%
57	8.509	2321	2323	2325	rBV3	616	209	0.01%	0.001%
58	8.638	2360	2363	2365	rVV2	513	417	0.02%	0.002%
59	8.702	2381	2383	2385	rBV2	481	306	0.01%	0.002%
60	8.773	2402	2405	2407	rVB2	733	354	0.02%	0.002%
61	8.857	2419	2431	2452	rBV	1137421	1823749	77.33%	9.320%
62	9.230	2544	2547	2550	rBV3	667	511	0.02%	0.003%
63	9.307	2566	2571	2574	rBV4	922	771	0.03%	0.004%
64	9.342	2579	2582	2585	rBV2	546	443	0.02%	0.002%
65	9.403	2599	2601	2603	rBV2	482	206	0.01%	0.001%
66	9.436	2609	2611	2612	rBV	718	324	0.01%	0.002%
67	9.487	2624	2627	2631	rVB2	473	410	0.02%	0.002%
68	9.506	2631	2633	2637	rBV	454	331	0.01%	0.002%
69	9.596	2658	2661	2666	rVB4	1087	735	0.03%	0.004%
70	9.680	2684	2687	2689	rBV2	532	333	0.01%	0.002%
71	9.831	2729	2734	2740	rBV3	1599	1808	0.08%	0.009%
72	9.876	2746	2748	2751	rVB2	744	394	0.02%	0.002%
73	9.924	2760	2763	2765	rBV	680	376	0.02%	0.002%
74	10.043	2796	2800	2804	rVB5	559	430	0.02%	0.002%
75	10.066	2804	2807	2808	rBV	415	252	0.01%	0.001%
76	10.085	2811	2813	2815	rBV2	738	429	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032921\
 Data File : VV020802.D
 Acq On : 29 Mar 2021 14:03
 Operator : SY/MD
 Sample : M1816-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3H6

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\SOMVLM032321WMA.M

Title : VOC Analysis

77	10.223	2844	2856	2877	rBV	701038	1100576	46.67%	5.624%
78	10.349	2893	2895	2896	rBV	723	343	0.01%	0.002%
79	10.435	2918	2922	2923	rBV2	464	302	0.01%	0.002%
80	10.516	2944	2947	2949	rBV2	444	316	0.01%	0.002%
81	10.693	2999	3002	3004	rBV2	503	267	0.01%	0.001%
82	10.728	3011	3013	3016	rVB2	989	479	0.02%	0.002%
83	10.953	3079	3083	3086	rBV3	1015	951	0.04%	0.005%
84	11.069	3117	3119	3120	rBV	528	204	0.01%	0.001%
85	11.255	3165	3177	3203	rBV	1200548	1826768	77.46%	9.335%
86	11.632	3282	3294	3316	rBV	1179289	1845748	78.26%	9.432%
87	11.869	3364	3368	3370	rBV2	719	452	0.02%	0.002%
88	11.908	3379	3380	3382	rBV2	539	237	0.01%	0.001%
89	11.937	3387	3389	3390	rBV2	633	207	0.01%	0.001%
90	12.088	3433	3436	3438	rBV	670	332	0.01%	0.002%
91	12.143	3449	3453	3454	rBV	834	597	0.03%	0.003%
92	12.336	3510	3513	3514	rBV	808	361	0.02%	0.002%
93	12.358	3515	3520	3521	rBV4	3044	2399	0.10%	0.012%
94	12.451	3547	3549	3553	rBV2	704	432	0.02%	0.002%
95	12.496	3561	3563	3565	rBV	486	238	0.01%	0.001%
96	12.632	3601	3605	3607	rBV2	936	716	0.03%	0.004%
97	12.660	3612	3614	3618	rVB2	707	378	0.02%	0.002%
98	12.850	3671	3673	3677	rBV3	1026	725	0.03%	0.004%
99	13.464	3862	3864	3867	rVB2	962	405	0.02%	0.002%
100	14.162	4079	4081	4083	rBV	780	419	0.02%	0.002%

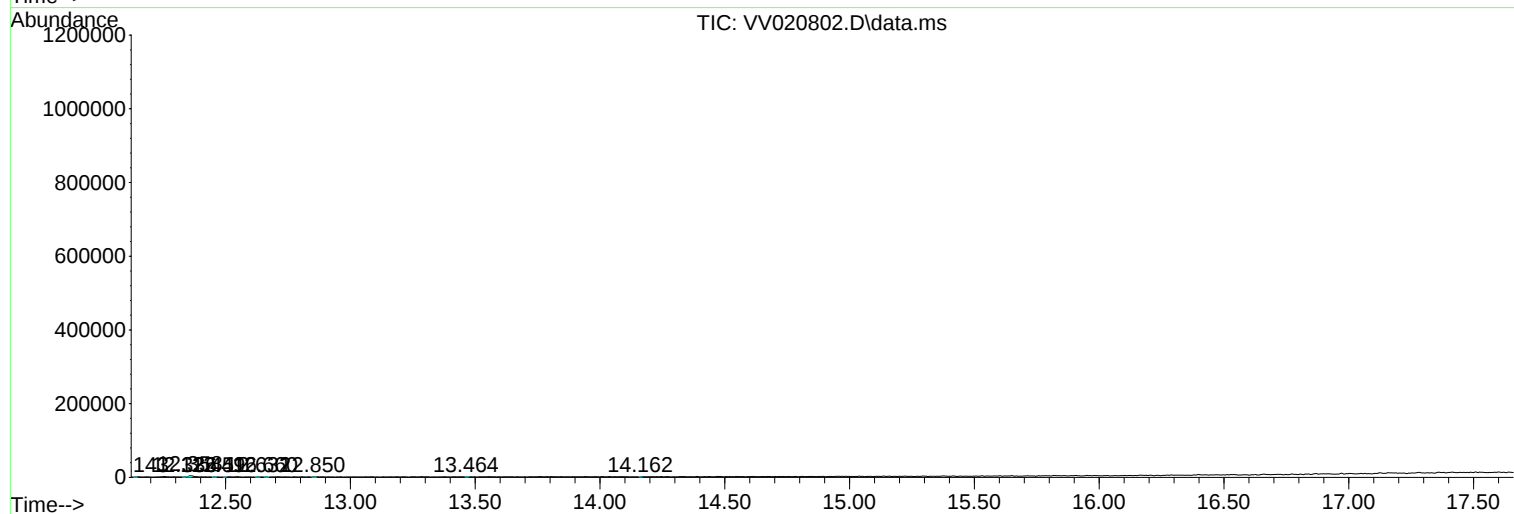
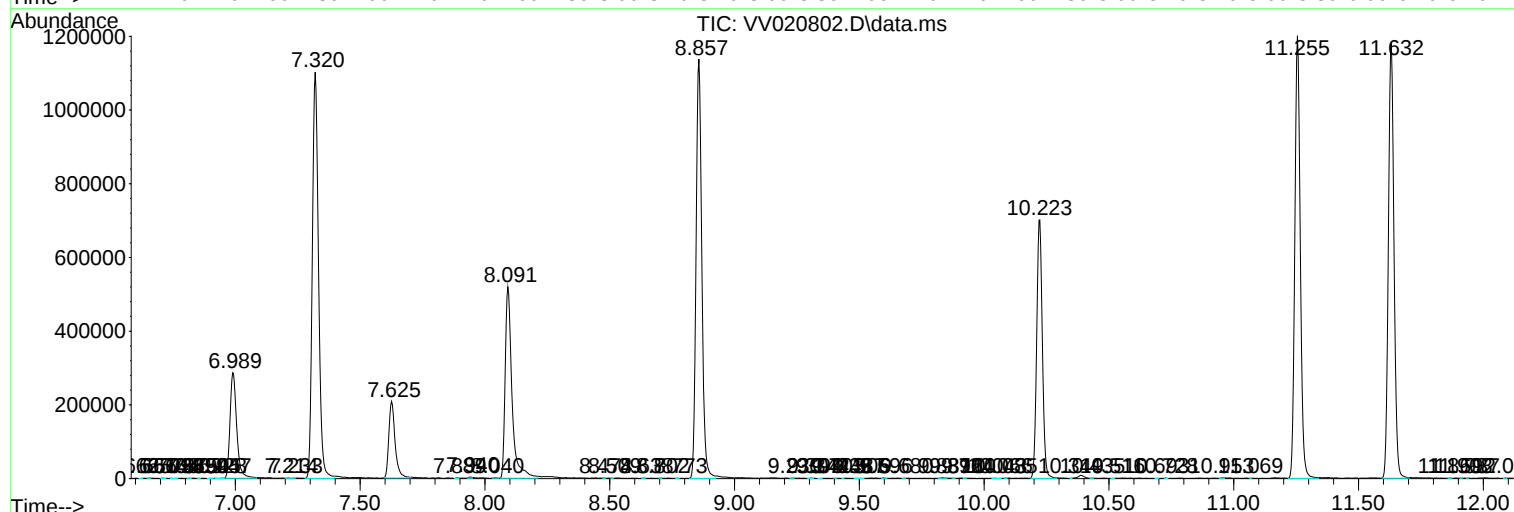
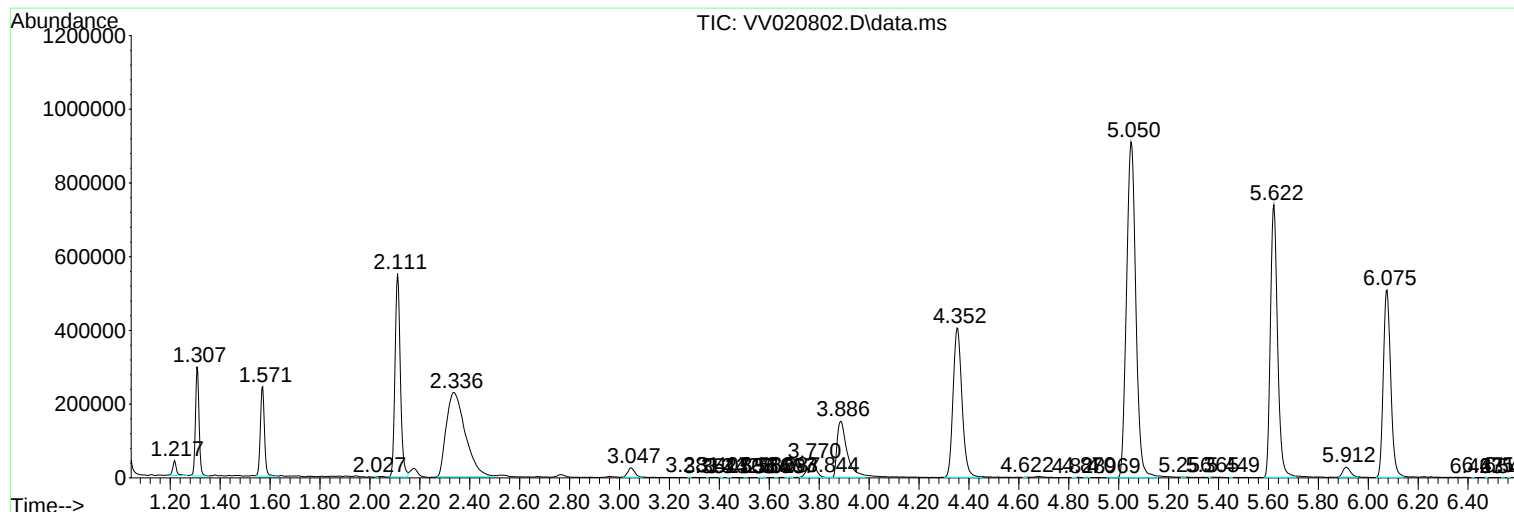
Sum of corrected areas: 19568989

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032921\
Data File : VV020802.D
Acq On : 29 Mar 2021 14:03
Operator : SY/MD
Sample : M1816-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BG3H6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032921\
Data File : VV020802.D
Acq On : 29 Mar 2021 14:03
Operator : SY/MD
Sample : M1816-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3H6

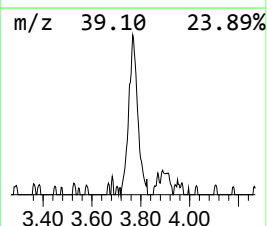
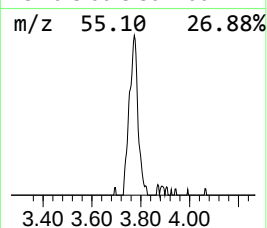
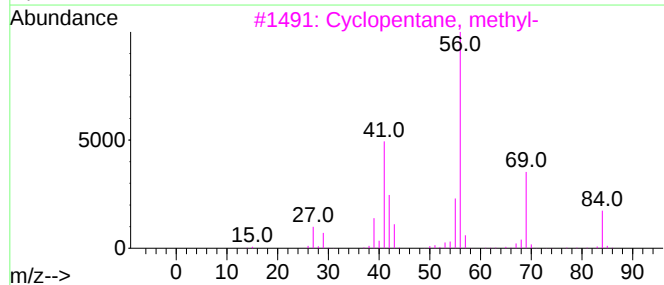
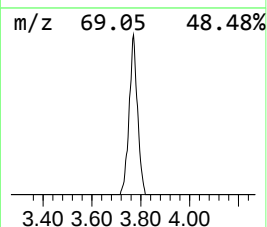
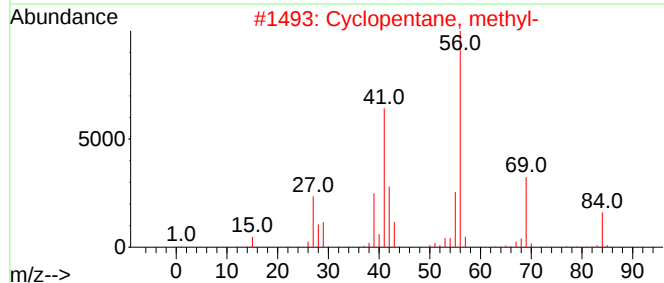
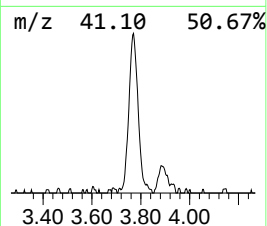
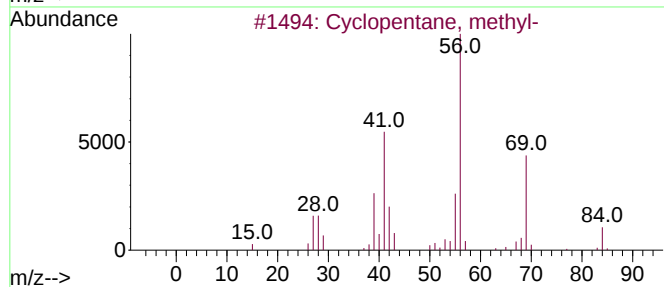
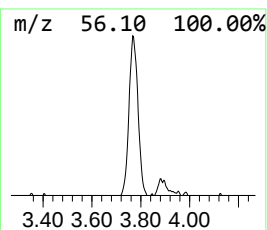
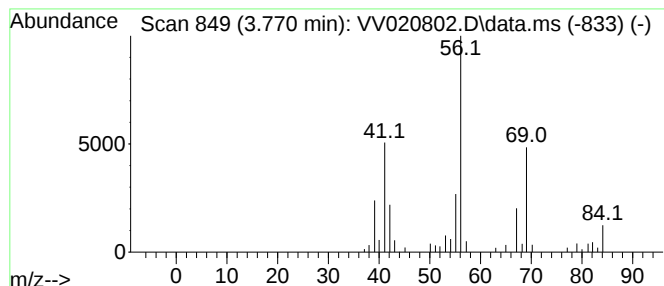
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.770 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.770	3.56 ug/L	105169	1,4-Difluorobenzene	5.622

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	76
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	64
3		Cyclopentane, methyl-	84	C6H12	000096-37-7	59
4		Cyclobutane, ethyl-	84	C6H12	004806-61-5	50
5		Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032921\
Data File : VV020802.D
Acq On : 29 Mar 2021 14:03
Operator : SY/MD
Sample : M1816-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3H6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.770	3.6	ug/L	105169	1	5.622	1476030	50.0