

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
 Data File : VV021508.D
 Acq On : 04 Jun 2021 15:43
 Operator : SY/MD
 Sample : M2618-12
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG5S8

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\SFAMVLM052721WMA.M
 Title : VOC Analysis

Signal : TIC: VV021508.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	78	83	87	rBV	192024	203364	13.32%	1.576%
2	2.108	325	332	347	rVB	311360	451779	29.58%	3.501%
3	3.220	674	678	681	rBV3	420	354	0.02%	0.003%
4	3.272	690	694	696	rBV2	270	218	0.01%	0.002%
5	3.298	700	702	705	rBV2	343	265	0.02%	0.002%
6	3.391	727	731	732	rBV	288	168	0.01%	0.001%
7	3.439	740	746	747	rVB2	299	272	0.02%	0.002%
8	3.452	747	750	753	rBV2	330	217	0.01%	0.002%
9	3.471	753	756	761	rBV2	297	293	0.02%	0.002%
10	3.500	761	765	768	rVB3	388	339	0.02%	0.003%
11	3.529	772	774	775	rBV	388	146	0.01%	0.001%
12	3.564	783	785	788	rVB3	274	168	0.01%	0.001%
13	3.648	807	811	814	rVB2	285	196	0.01%	0.002%
14	3.667	814	817	821	rBV	366	320	0.02%	0.002%
15	3.744	837	841	843	rBV3	661	540	0.04%	0.004%
16	3.880	873	883	919	rBV	131661	366571	24.00%	2.840%
17	4.352	1015	1030	1057	rBV	248535	605171	39.62%	4.689%
18	4.732	1143	1148	1153	rBV5	667	518	0.03%	0.004%
19	4.760	1153	1157	1158	rBV2	414	297	0.02%	0.002%
20	4.873	1187	1192	1195	rBV3	410	366	0.02%	0.003%
21	4.986	1221	1227	1229	rBV3	521	482	0.03%	0.004%
22	5.050	1229	1247	1289	rBV2	587107	1527247	100.00%	11.834%
23	5.539	1396	1399	1402	rBV2	639	397	0.03%	0.003%
24	5.619	1412	1424	1456	rBV	519205	1038074	67.97%	8.043%
25	5.912	1507	1515	1526	rBV9	4307	9174	0.60%	0.071%
26	6.072	1552	1565	1591	rBV	341938	692127	45.32%	5.363%
27	6.471	1688	1689	1695	rBV3	333	295	0.02%	0.002%
28	6.497	1695	1697	1698	rBV2	482	176	0.01%	0.001%
29	6.629	1732	1738	1739	rBV3	1885	1698	0.11%	0.013%
30	6.728	1766	1769	1772	rVB2	499	288	0.02%	0.002%
31	6.764	1778	1780	1783	rBV2	593	347	0.02%	0.003%
32	6.793	1787	1789	1791	rBV3	484	287	0.02%	0.002%
33	6.905	1820	1824	1826	rBV	331	174	0.01%	0.001%
34	6.928	1826	1831	1836	rBV4	669	639	0.04%	0.005%
35	6.989	1839	1850	1878	rBV	205259	374188	24.50%	2.899%
36	7.320	1940	1953	1971	rBV	721262	1268444	83.05%	9.828%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
 Data File : VV021508.D
 Acq On : 04 Jun 2021 15:43
 Operator : SY/MD
 Sample : M2618-12
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG5S8

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\SFAMVLM052721WMA.M
 Title : VOC Analysis

37	7.522	2013	2016	2018	rBV3	786	490	0.03%	0.004%
38	7.625	2037	2048	2079	rBV	139573	250115	16.38%	1.938%
39	7.921	2137	2140	2144	rVB3	558	364	0.02%	0.003%
40	7.940	2144	2146	2147	rBV	386	139	0.01%	0.001%
41	7.982	2150	2159	2172	rVB3	7425	13150	0.86%	0.102%
42	8.040	2175	2177	2179	rBV3	393	250	0.02%	0.002%
43	8.088	2182	2192	2234	rBV	471435	838871	54.93%	6.500%
44	8.407	2289	2291	2295	rVB4	576	340	0.02%	0.003%
45	8.445	2301	2303	2307	rVB3	469	249	0.02%	0.002%
46	8.465	2307	2309	2312	rBV3	319	152	0.01%	0.001%
47	8.558	2336	2338	2341	rVB2	302	221	0.01%	0.002%
48	8.590	2345	2348	2350	rVV2	646	305	0.02%	0.002%
49	8.616	2353	2356	2358	rBV3	366	229	0.01%	0.002%
50	8.699	2379	2382	2387	rBV4	399	389	0.03%	0.003%
51	8.854	2417	2430	2456	rBV	760725	1238568	81.10%	9.597%
52	9.153	2515	2523	2534	rVB6	3053	4903	0.32%	0.038%
53	9.210	2538	2541	2542	rBV	274	159	0.01%	0.001%
54	9.249	2547	2553	2555	rBV4	566	528	0.03%	0.004%
55	9.284	2562	2564	2571	rVB2	368	291	0.02%	0.002%
56	9.551	2640	2647	2656	rVV6	1938	3279	0.21%	0.025%
57	9.606	2661	2664	2665	rBV2	296	142	0.01%	0.001%
58	9.654	2677	2679	2684	rBV2	338	192	0.01%	0.001%
59	9.680	2684	2687	2690	rBV3	426	387	0.03%	0.003%
60	9.715	2696	2698	2700	rBV	334	156	0.01%	0.001%
61	9.754	2708	2710	2713	rBV2	291	218	0.01%	0.002%
62	9.828	2725	2733	2735	rBV5	967	974	0.06%	0.008%
63	9.902	2752	2756	2758	rBV	479	363	0.02%	0.003%
64	10.046	2797	2801	2804	rVB3	461	343	0.02%	0.003%
65	10.063	2804	2806	2808	rBV	348	179	0.01%	0.001%
66	10.127	2818	2826	2835	rBV2	2805	4658	0.30%	0.036%
67	10.217	2842	2854	2877	rBV	543158	855141	55.99%	6.626%
68	10.458	2920	2929	2932	rBV3	1867	2743	0.18%	0.021%
69	10.522	2945	2949	2950	rBV	541	395	0.03%	0.003%
70	10.542	2951	2955	2969	rVV8	1819	3032	0.20%	0.023%
71	10.664	2988	2993	2998	rVB5	520	645	0.04%	0.005%
72	10.686	2998	3000	3004	rBV3	473	305	0.02%	0.002%
73	10.709	3004	3007	3009	rBV2	408	233	0.02%	0.002%
74	10.741	3015	3017	3019	rBV	528	334	0.02%	0.003%
75	10.812	3034	3039	3042	rBV3	310	318	0.02%	0.002%
76	10.831	3042	3045	3049	rBV3	529	445	0.03%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
 Data File : VV021508.D
 Acq On : 04 Jun 2021 15:43
 Operator : SY/MD
 Sample : M2618-12
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG5S8

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\SFAMVLM052721WMA.M
 Title : VOC Analysis

77	10.921	3065	3073	3083	rVB3	5955	8951	0.59%	0.069%
78	11.001	3095	3098	3103	rBV3	485	321	0.02%	0.002%
79	11.037	3105	3109	3114	rBV3	704	789	0.05%	0.006%
80	11.153	3136	3145	3152	rVV9	1972	3506	0.23%	0.027%
81	11.249	3164	3175	3196	rBV	894094	1354573	88.69%	10.496%
82	11.535	3257	3264	3271	rVB4	7721	10638	0.70%	0.082%
83	11.625	3280	3292	3315	rBV	842712	1293100	84.67%	10.019%
84	11.841	3355	3359	3366	rBV5	1054	1393	0.09%	0.011%
85	11.915	3379	3382	3384	rBV2	479	337	0.02%	0.003%
86	11.950	3391	3393	3397	rVB3	408	234	0.02%	0.002%
87	12.243	3481	3484	3487	rBV3	744	679	0.04%	0.005%
88	12.320	3504	3508	3510	rBV2	528	432	0.03%	0.003%
89	12.352	3513	3518	3524	rVV4	2255	2817	0.18%	0.022%
90	12.468	3547	3554	3555	rBV4	893	945	0.06%	0.007%
91	12.503	3563	3565	3568	rBV2	289	173	0.01%	0.001%
92	12.728	3628	3635	3644	rBV5	1728	2969	0.19%	0.023%
93	12.882	3678	3683	3696	rVB5	5162	7559	0.49%	0.059%
94	13.050	3729	3735	3740	rBV5	855	961	0.06%	0.007%
95	13.075	3740	3743	3747	rBV2	320	264	0.02%	0.002%
96	13.339	3823	3825	3828	rBV	483	228	0.01%	0.002%
97	13.458	3860	3862	3864	rBV	605	245	0.02%	0.002%
98	13.503	3865	3876	3895	rVV	195574	310829	20.35%	2.408%
99	14.635	4220	4228	4245	rVB	44993	67310	4.41%	0.522%
100	14.818	4276	4285	4296	rVB	43716	66975	4.39%	0.519%

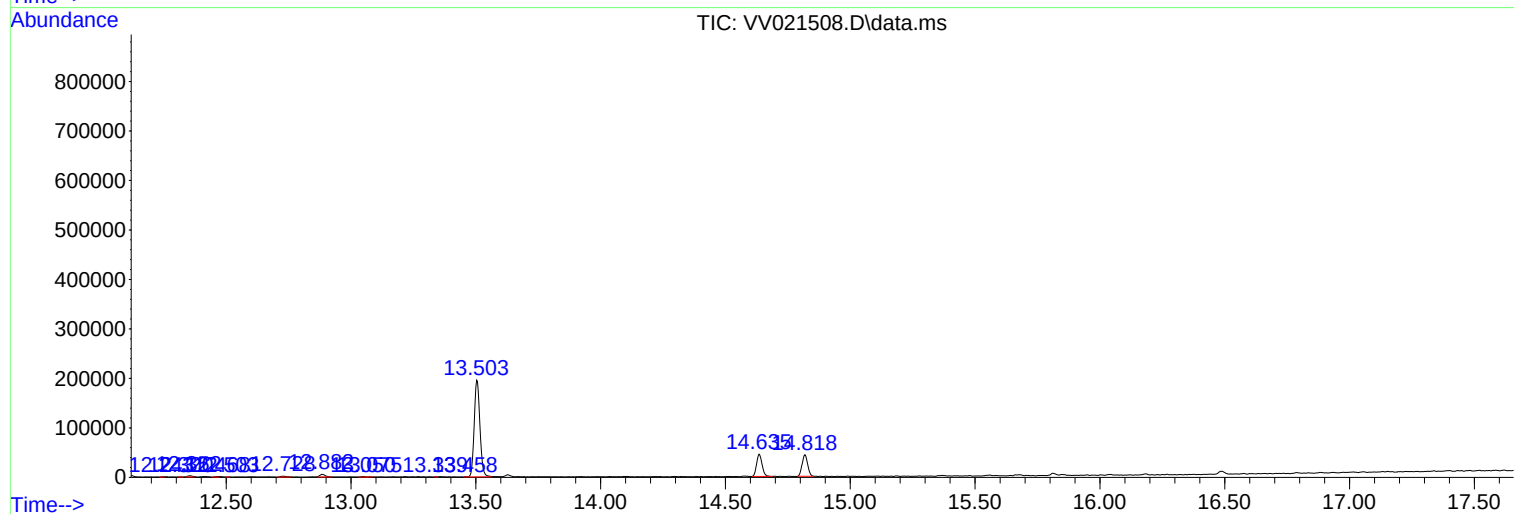
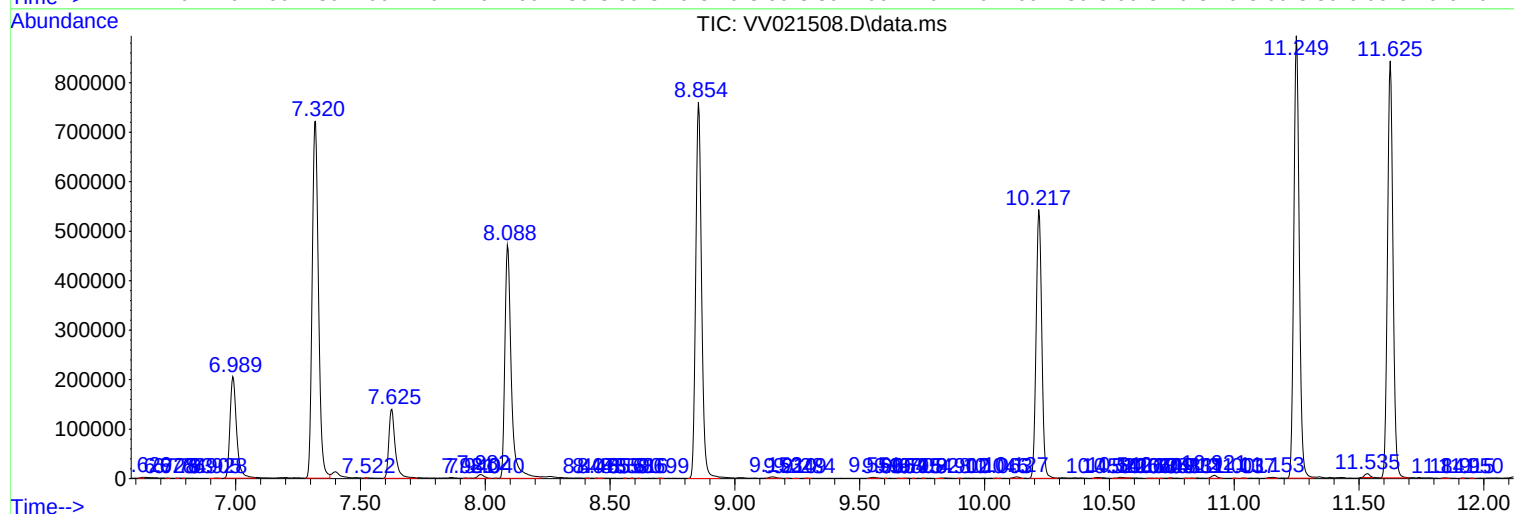
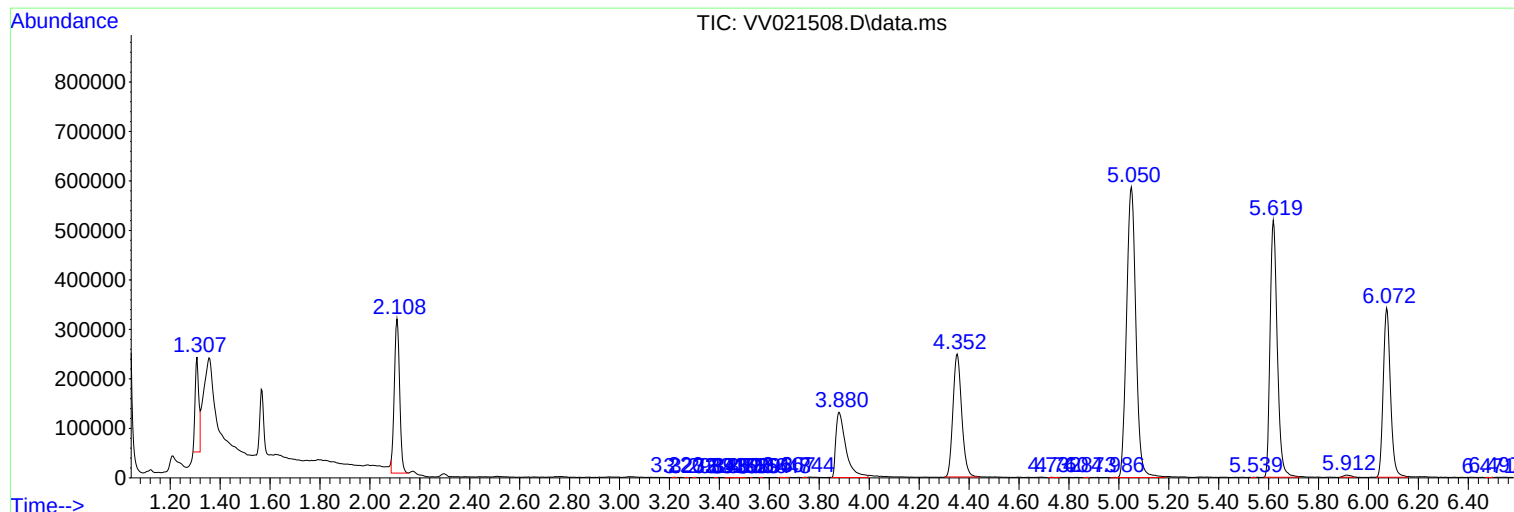
Sum of corrected areas: 12906022

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
Data File : VV021508.D
Acq On : 04 Jun 2021 15:43
Operator : SY/MD
Sample : M2618-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG5S8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
Data File : VV021508.D
Acq On : 04 Jun 2021 15:43
Operator : SY/MD
Sample : M2618-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG5S8

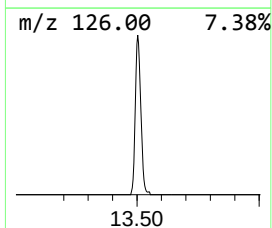
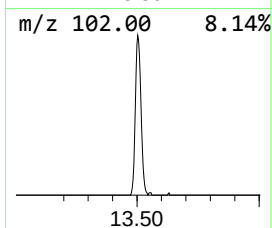
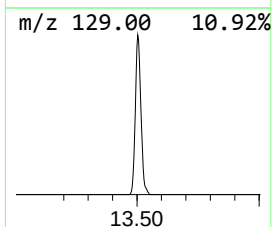
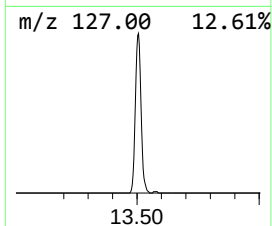
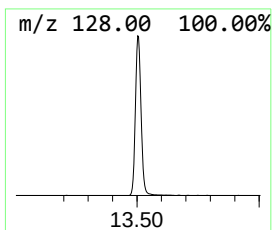
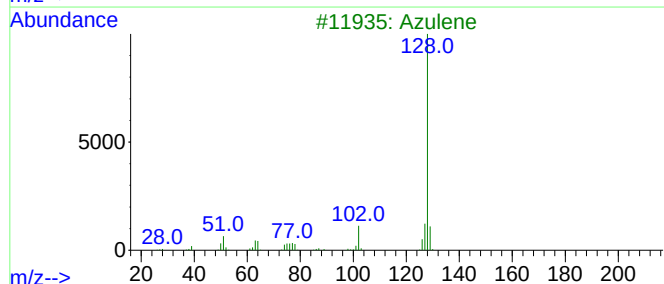
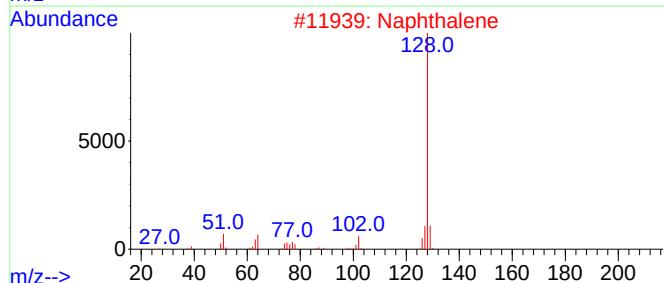
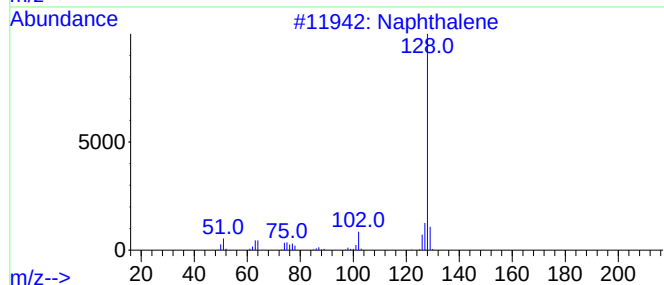
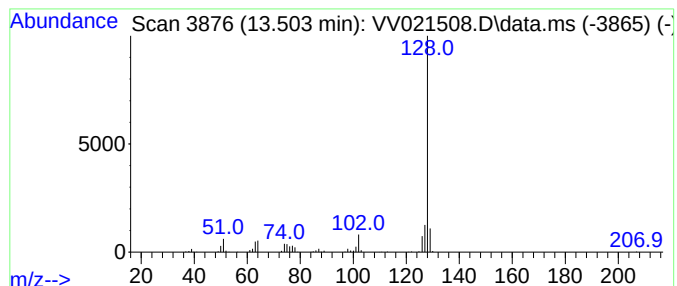
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.503	11.47 ug/L	310829	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Naphthalene	128	C10H8	000091-20-3	94
3			Azulene	128	C10H8	000275-51-4	94
4			Naphthalene	128	C10H8	000091-20-3	94
5			Azulene	128	C10H8	000275-51-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060421\
Data File : VV021508.D
Acq On : 04 Jun 2021 15:43
Operator : SY/MD
Sample : M2618-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG5S8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.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
Azulene	13.503	11.5	ug/L	310829	3	11.249	1354570	50.0