

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122718\
 Data File : VW007989.D
 Acq On : 27 Dec 2018 23:56
 Operator : SY/AP
 Sample : J6540-14
 Misc : 6.15G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAEP5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.965	6	10	16	rVB4	828	1515	0.46%	0.054%
2	2.038	21	22	25	rVB2	217	167	0.05%	0.006%
3	2.068	25	27	28	rBV	140	104	0.03%	0.004%
4	2.154	36	41	48	rBV4	754	1705	0.52%	0.061%
5	2.221	51	52	55	rVB2	164	169	0.05%	0.006%
6	2.288	61	63	65	rVB	164	105	0.03%	0.004%
7	2.361	68	75	88	rVB	14736	32241	9.85%	1.152%
8	2.453	88	90	93	rBV	130	114	0.03%	0.004%
9	2.495	93	97	100	rBV3	819	1257	0.38%	0.045%
10	2.562	107	108	110	rVB	284	208	0.06%	0.007%
11	2.721	132	134	136	rBV	109	105	0.03%	0.004%
12	2.776	142	143	146	rVB2	207	151	0.05%	0.005%
13	2.818	146	150	151	rBV	154	148	0.05%	0.005%
14	2.837	151	153	155	rBV2	126	150	0.05%	0.005%
15	2.891	155	162	175	rBV2	9449	25564	7.81%	0.913%
16	2.983	175	177	179	rVB	174	137	0.04%	0.005%
17	3.001	179	180	182	rBV2	95	90	0.03%	0.003%
18	3.044	185	187	188	rBV	126	92	0.03%	0.003%
19	3.135	200	202	203	rVV2	129	96	0.03%	0.003%
20	3.148	203	204	208	rVV2	150	141	0.04%	0.005%
21	3.215	214	215	220	rVB	196	204	0.06%	0.007%
22	3.263	221	223	224	rBB	156	97	0.03%	0.003%
23	3.276	224	225	227	rBV	205	157	0.05%	0.006%
24	3.361	235	239	240	rBV	87	89	0.03%	0.003%
25	3.422	246	249	250	rBV	79	94	0.03%	0.003%
26	3.519	264	265	268	rBB	184	197	0.06%	0.007%
27	3.678	288	291	292	rVB	110	105	0.03%	0.004%
28	3.708	292	296	299	rBV	190	272	0.08%	0.010%
29	3.842	314	318	320	rBV	208	236	0.07%	0.008%
30	3.861	320	321	323	rVV2	289	224	0.07%	0.008%
31	4.007	335	345	358	rBV	33524	104522	31.92%	3.734%
32	4.117	358	363	374	rVB4	2279	6890	2.10%	0.246%
33	4.403	401	410	415	rBB3	597	1564	0.48%	0.056%
34	4.678	452	455	457	rBB	117	115	0.04%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122718\
 Data File : VW007989.D
 Acq On : 27 Dec 2018 23:56
 Operator : SY/AP
 Sample : J6540-14
 Misc : 6.15G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAEP5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
 Title : VOC Analysis

35	4.909	487	493	500	rBB2	428	1160	0.35%	0.041%
36	5.123	525	528	529	rBV2	186	238	0.07%	0.009%
37	5.147	531	532	540	rVB	231	340	0.10%	0.012%
38	5.909	655	657	658	rBV	145	91	0.03%	0.003%
39	5.927	658	660	662	rVV2	222	253	0.08%	0.009%
40	5.946	662	663	665	rVB2	221	102	0.03%	0.004%
41	6.885	814	817	818	rBV	403	367	0.11%	0.013%
42	6.903	818	820	822	rVV2	485	519	0.16%	0.019%
43	6.921	822	823	825	rVB	336	169	0.05%	0.006%
44	7.080	840	849	857	rBV	13941	39992	12.21%	1.429%
45	7.647	932	942	953	rBB	55626	133382	40.74%	4.765%
46	8.275	1036	1045	1060	rBB2	97240	296524	90.56%	10.592%
47	8.842	1130	1138	1149	rBB	101487	197905	60.44%	7.069%
48	9.043	1168	1171	1173	rBB	242	204	0.06%	0.007%
49	9.274	1201	1209	1218	rBV	65271	132251	40.39%	4.724%
50	9.342	1218	1220	1222	rVV2	141	168	0.05%	0.006%
51	9.409	1226	1231	1236	rBB2	1066	1530	0.47%	0.055%
52	10.037	1327	1334	1342	rBB	40477	72918	22.27%	2.605%
53	10.323	1374	1381	1388	rBV	144191	251387	76.77%	8.980%
54	10.384	1388	1391	1396	rVB	684	1330	0.41%	0.048%
55	10.579	1416	1423	1430	rBV	29755	50429	15.40%	1.801%
56	10.707	1437	1444	1451	rBV2	45032	78300	23.91%	2.797%
57	10.872	1468	1471	1473	rVB	257	237	0.07%	0.008%
58	10.927	1473	1480	1492	rBB	65138	107593	32.86%	3.843%
59	11.073	1498	1504	1509	rBB2	2795	4261	1.30%	0.152%
60	11.634	1588	1596	1604	rBV	144519	240903	73.57%	8.605%
61	11.725	1607	1611	1615	rBB	115	183	0.06%	0.007%
62	11.841	1626	1630	1634	rBB	349	465	0.14%	0.017%
63	12.164	1679	1683	1687	rBB	256	225	0.07%	0.008%
64	12.341	1708	1712	1717	rBB3	1364	1897	0.58%	0.068%
65	12.615	1750	1757	1764	rBV	207777	327434	100.00%	11.696%
66	12.695	1764	1770	1777	rVB	76713	122682	37.47%	4.382%
67	12.938	1807	1810	1813	rBB	261	316	0.10%	0.011%
68	13.274	1859	1865	1870	rBB2	817	1265	0.39%	0.045%
69	13.402	1882	1886	1890	rBB2	1721	2355	0.72%	0.084%
70	13.560	1905	1912	1919	rBB	154667	244802	74.76%	8.745%
71	13.652	1922	1927	1932	rBV2	12516	18672	5.70%	0.667%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122718\
 Data File : VW007989.D
 Acq On : 27 Dec 2018 23:56
 Operator : SY/AP
 Sample : J6540-14
 Misc : 6.15G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAEP5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
 Title : VOC Analysis

72	13.859	1954	1961	1968	rBB	146651	237069	72.40%	8.468%
73	13.914	1968	1970	1972	rBB	197	146	0.04%	0.005%
74	14.078	1987	1997	2004	rBB	25804	39261	11.99%	1.402%
75	14.335	2034	2039	2044	rBB	2789	3415	1.04%	0.122%
76	14.536	2066	2072	2074	rBB2	586	832	0.25%	0.030%
77	15.188	2176	2179	2183	rBV2	278	358	0.11%	0.013%
78	15.219	2183	2184	2186	rVB	169	112	0.03%	0.004%
79	15.267	2189	2192	2193	rBV	153	134	0.04%	0.005%
80	15.462	2221	2224	2225	rBV	125	121	0.04%	0.004%
81	15.505	2225	2231	2238	rVB2	2109	3647	1.11%	0.130%
82	15.584	2242	2244	2246	rBB	114	94	0.03%	0.003%
83	15.731	2266	2268	2271	rBB	79	109	0.03%	0.004%
84	15.810	2278	2281	2283	rBV	171	155	0.05%	0.006%
85	15.828	2283	2284	2288	rVB	131	134	0.04%	0.005%
86	15.865	2288	2290	2293	rBB	98	106	0.03%	0.004%
87	15.907	2296	2297	2300	rBV	91	93	0.03%	0.003%
88	15.968	2304	2307	2310	rBV	158	188	0.06%	0.007%
89	16.072	2321	2324	2325	rBB	203	140	0.04%	0.005%
90	16.127	2330	2333	2337	rVB	123	171	0.05%	0.006%
91	16.224	2346	2349	2351	rBV	90	139	0.04%	0.005%
92	16.310	2361	2363	2364	rBV	110	107	0.03%	0.004%
93	16.371	2370	2373	2374	rBB	125	91	0.03%	0.003%
94	16.468	2386	2389	2390	rBV	133	156	0.05%	0.006%
95	16.499	2393	2394	2399	rVB	147	172	0.05%	0.006%
96	16.554	2400	2403	2405	rBB	157	157	0.05%	0.006%
97	16.578	2405	2407	2408	rBB	166	99	0.03%	0.004%
98	16.639	2414	2417	2420	rBB	138	186	0.06%	0.007%
99	16.676	2420	2423	2425	rBB	89	107	0.03%	0.004%
100	16.724	2429	2431	2432	rBV	179	107	0.03%	0.004%

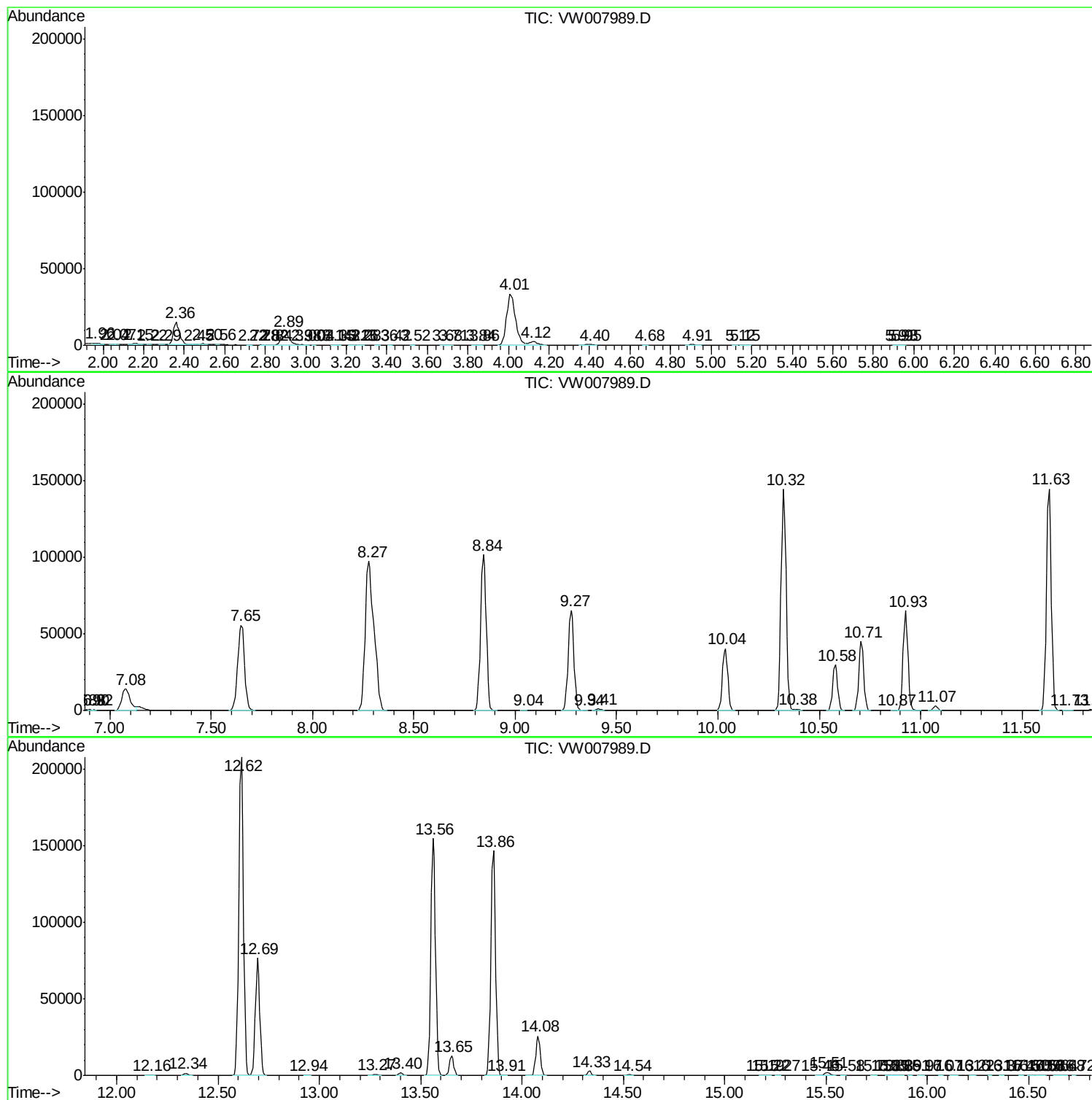
Sum of corrected areas: 2799480

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW122718\
Data File : VW007989.D
Acq On : 27 Dec 2018 23:56
Operator : SY/AP
Sample : J6540-14
Misc : 6.15G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAEP5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW122718\
Data File : VW007989.D
Acq On : 27 Dec 2018 23:56
Operator : SY/AP
Sample : J6540-14
Misc : 6.15G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

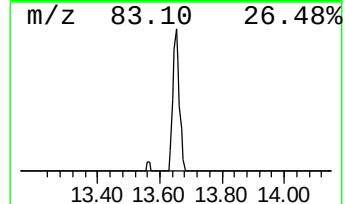
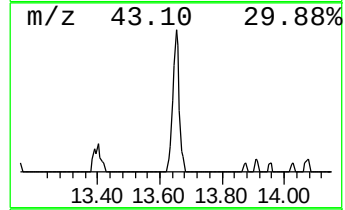
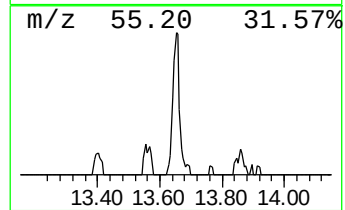
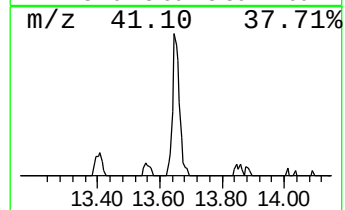
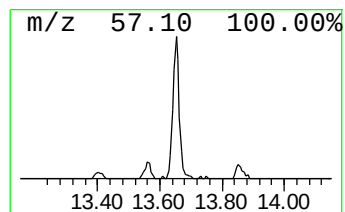
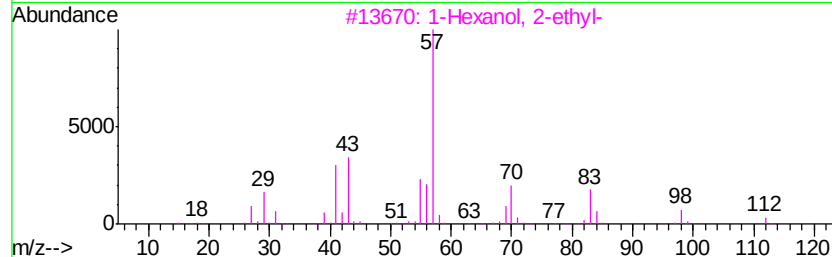
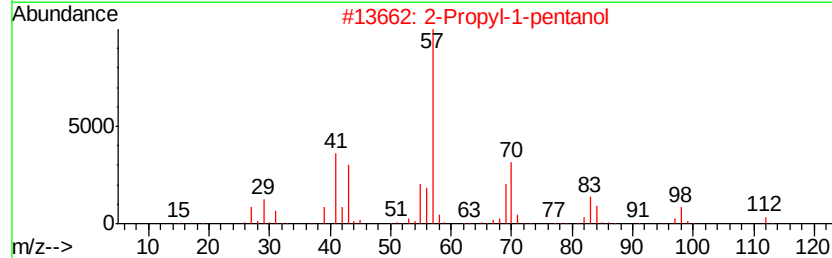
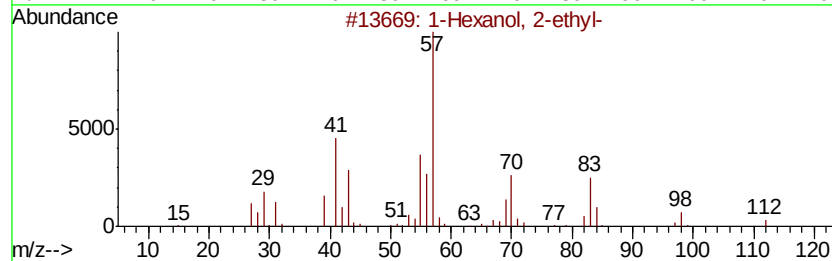
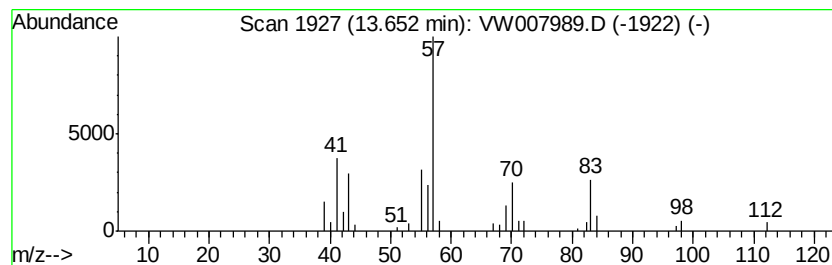
Instrument :
MSVOA_W
ClientSampled :
GAEP5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.M
Quant Title : VOC Analysis

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

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.65	1.91 ug/L	18672	1,4-Dichlorobenzene-d4	13.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50
4	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	47
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122718\
Data File : VW007989.D
Acq On : 27 Dec 2018 23:56
Operator : SY/AP
Sample : J6540-14
Misc : 6.15G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAEP5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122618S.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
1-Hexanol, 2-ethyl-	13.65	1.9	ug/L	18672	3	13.56	244802	25.0