

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092622\
 Data File : VU050940.D
 Acq On : 26 Sep 2022 12:29
 Operator : JC/MD
 Sample : N4747-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E45A4

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\SFAMULM092022WMA.M
 Title : VOC Analysis

Signal : TIC: VU050940.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	73	81	99	rVB	211196	248739	14.56%	1.758%
2	1.912	170	178	194	rVB	178425	230323	13.49%	1.628%
3	2.568	369	382	396	rBV	336868	551335	32.28%	3.896%
4	2.793	446	452	457	rBV3	1097	1216	0.07%	0.009%
5	2.954	498	502	503	rBV2	370	298	0.02%	0.002%
6	3.044	524	530	539	rVB3	1944	2900	0.17%	0.020%
7	3.189	561	575	584	rBV4	1970	4445	0.26%	0.031%
8	3.363	617	629	639	rVB4	3951	6922	0.41%	0.049%
9	3.819	765	771	773	rBV	424	334	0.02%	0.002%
10	4.038	835	839	842	rBV	485	309	0.02%	0.002%
11	4.076	847	851	856	rBV	295	286	0.02%	0.002%
12	4.121	862	865	869	rVB2	388	279	0.02%	0.002%
13	4.311	915	924	928	rBV2	259	327	0.02%	0.002%
14	4.334	928	931	936	rBV	315	290	0.02%	0.002%
15	4.520	984	989	993	rBV2	316	357	0.02%	0.003%
16	4.620	1005	1020	1029	rBV	196495	463249	27.13%	3.274%
17	4.842	1087	1089	1092	rBV	403	243	0.01%	0.002%
18	4.877	1097	1100	1102	rBV2	439	275	0.02%	0.002%
19	5.063	1140	1158	1183	rBV	313205	691529	40.49%	4.887%
20	5.288	1221	1228	1233	rBV4	1713	2273	0.13%	0.016%
21	5.372	1249	1254	1259	rBV3	799	1027	0.06%	0.007%
22	5.526	1295	1302	1303	rBV4	342	412	0.02%	0.003%
23	5.565	1310	1314	1322	rBV2	210	246	0.01%	0.002%
24	5.726	1338	1364	1398	rBV2	623664	1707793	100.00%	12.068%
25	5.867	1406	1408	1412	rBV4	703	593	0.03%	0.004%
26	5.986	1442	1445	1451	rBV3	468	377	0.02%	0.003%
27	6.031	1457	1459	1464	rBV4	663	519	0.03%	0.004%
28	6.121	1483	1487	1492	rVB2	516	416	0.02%	0.003%
29	6.247	1512	1526	1546	rBV	464960	886677	51.92%	6.266%
30	6.542	1603	1618	1641	rBV	733094	1380023	80.81%	9.752%
31	6.690	1650	1664	1683	rBV	411767	796807	46.66%	5.631%
32	6.928	1733	1738	1742	rBV3	278	253	0.01%	0.002%
33	6.973	1748	1752	1755	rVB2	356	281	0.02%	0.002%
34	7.012	1761	1764	1771	rVB2	554	498	0.03%	0.004%
35	7.054	1771	1777	1779	rBV	620	619	0.04%	0.004%
36	7.131	1799	1801	1804	rVB3	568	293	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092622\
 Data File : VU050940.D
 Acq On : 26 Sep 2022 12:29
 Operator : JC/MD
 Sample : N4747-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E45A4

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\SFAMULM092022WMA.M
 Title : VOC Analysis

37	7.189	1812	1819	1825	rBV4	2187	3102	0.18%	0.022%
38	7.353	1864	1870	1876	rVB2	444	457	0.03%	0.003%
39	7.565	1922	1936	1960	rBV	204291	367108	21.50%	2.594%
40	7.690	1971	1975	1983	rBV4	884	1240	0.07%	0.009%
41	7.809	2003	2012	2018	rVB5	559	874	0.05%	0.006%
42	7.896	2025	2039	2055	rBV	721366	1251501	73.28%	8.844%
43	8.179	2115	2127	2145	rBV	149290	257928	15.10%	1.823%
44	8.353	2179	2181	2184	rVB2	714	343	0.02%	0.002%
45	8.404	2193	2197	2201	rVB4	513	460	0.03%	0.003%
46	8.468	2210	2217	2231	rVB3	4712	9090	0.53%	0.064%
47	8.549	2237	2242	2244	rBV3	919	718	0.04%	0.005%
48	8.632	2255	2268	2309	rBV2	517907	1083167	63.42%	7.654%
49	8.922	2355	2358	2361	rVB3	459	321	0.02%	0.002%
50	8.941	2361	2364	2367	rBV	378	272	0.02%	0.002%
51	9.121	2417	2420	2424	rVV	442	381	0.02%	0.003%
52	9.185	2436	2440	2442	rBV2	261	238	0.01%	0.002%
53	9.417	2498	2512	2537	rBV	672181	1113277	65.19%	7.867%
54	9.578	2560	2562	2565	rVB3	600	332	0.02%	0.002%
55	9.697	2591	2599	2605	rBV5	1485	1713	0.10%	0.012%
56	9.925	2667	2670	2675	rVB2	306	239	0.01%	0.002%
57	10.095	2720	2723	2726	rBV2	604	400	0.02%	0.003%
58	10.488	2837	2845	2848	rVV2	577	758	0.04%	0.005%
59	10.504	2848	2850	2855	rVV	422	252	0.01%	0.002%
60	10.533	2855	2859	2864	rVB	292	275	0.02%	0.002%
61	10.639	2887	2892	2896	rBV5	606	746	0.04%	0.005%
62	10.664	2896	2900	2912	rVB5	1714	2813	0.16%	0.020%
63	10.754	2912	2928	2947	rBV	602383	970704	56.84%	6.860%
64	10.893	2961	2971	2978	rBV4	5312	8206	0.48%	0.058%
65	10.944	2984	2987	2993	rBV2	287	263	0.02%	0.002%
66	11.015	3003	3009	3013	rBV2	330	335	0.02%	0.002%
67	11.086	3026	3031	3033	rBV3	599	565	0.03%	0.004%
68	11.279	3087	3091	3094	rBV2	371	255	0.01%	0.002%
69	11.468	3141	3150	3159	rBV6	2892	4419	0.26%	0.031%
70	11.680	3213	3216	3217	rBV	486	309	0.02%	0.002%
71	11.693	3217	3220	3223	rVB2	683	492	0.03%	0.003%
72	11.748	3231	3237	3244	rBV4	1182	1506	0.09%	0.011%
73	11.809	3244	3256	3277	rBV	577870	914280	53.54%	6.461%
74	11.970	3304	3306	3315	rVB6	1301	1499	0.09%	0.011%
75	12.060	3322	3334	3350	rBV4	24027	47413	2.78%	0.335%
76	12.192	3362	3375	3403	rBV	680459	1105028	64.71%	7.809%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092622\
 Data File : VU050940.D
 Acq On : 26 Sep 2022 12:29
 Operator : JC/MD
 Sample : N4747-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E45A4

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\SFAMULM092022WMA.M
 Title : VOC Analysis

77	12.378	3430	3433	3436	rVB2	494	248	0.01%	0.002%
78	12.594	3497	3500	3505	rBV4	407	399	0.02%	0.003%
79	12.619	3505	3508	3512	rVV4	640	558	0.03%	0.004%
80	12.639	3512	3514	3517	rVV3	604	426	0.02%	0.003%
81	12.664	3520	3522	3525	rVB3	549	331	0.02%	0.002%
82	12.716	3536	3538	3541	rVB3	508	262	0.02%	0.002%
83	12.844	3574	3578	3579	rBV	362	266	0.02%	0.002%
84	13.047	3638	3641	3642	rBV	466	240	0.01%	0.002%
85	13.227	3689	3697	3702	rBV3	1603	2051	0.12%	0.014%
86	13.266	3706	3709	3711	rBV3	424	261	0.02%	0.002%
87	13.307	3718	3722	3730	rVB3	707	965	0.06%	0.007%
88	13.349	3730	3735	3738	rBV3	498	455	0.03%	0.003%
89	13.523	3786	3789	3791	rVB2	466	245	0.01%	0.002%
90	13.626	3817	3821	3822	rBV2	368	246	0.01%	0.002%
91	13.844	3883	3889	3898	rVB4	2249	3104	0.18%	0.022%
92	13.905	3905	3908	3911	rBV2	483	329	0.02%	0.002%
93	13.931	3914	3916	3919	rBV3	477	247	0.01%	0.002%
94	13.996	3933	3936	3938	rBV2	407	311	0.02%	0.002%
95	14.095	3962	3967	3974	rBV4	1379	1568	0.09%	0.011%
96	14.301	4029	4031	4034	rBV2	389	244	0.01%	0.002%
97	14.803	4183	4187	4189	rBV3	627	526	0.03%	0.004%
98	15.262	4327	4330	4333	rBV	765	653	0.04%	0.005%
99	15.375	4363	4365	4368	rBV3	703	421	0.02%	0.003%
100	15.468	4391	4394	4397	rBV2	780	581	0.03%	0.004%

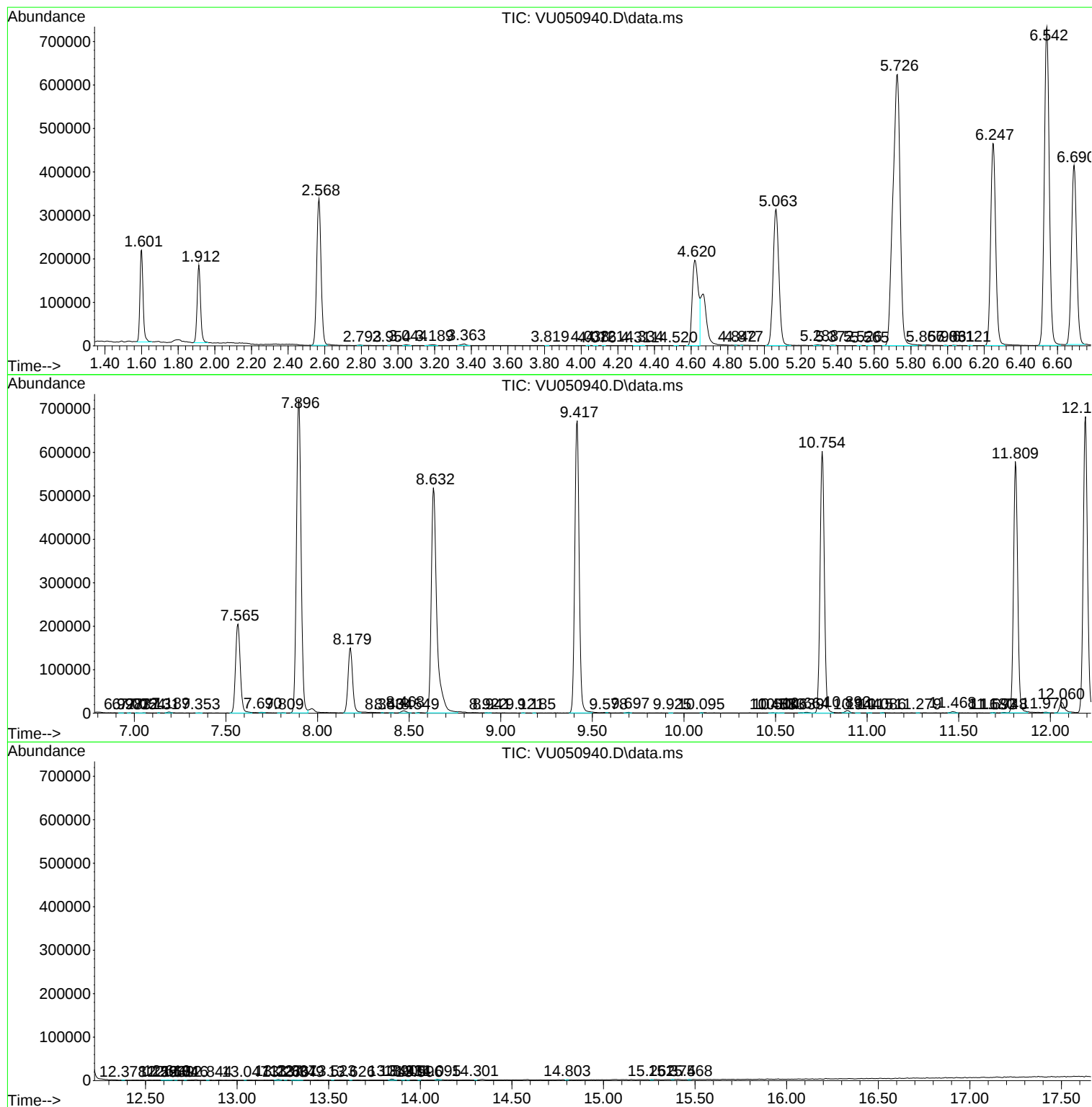
Sum of corrected areas: 14150979

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092622\
Data File : VU050940.D
Acq On : 26 Sep 2022 12:29
Operator : JC/MD
Sample : N4747-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45A4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092022WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092622\
Data File : VU050940.D
Acq On : 26 Sep 2022 12:29
Operator : JC/MD
Sample : N4747-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45A4

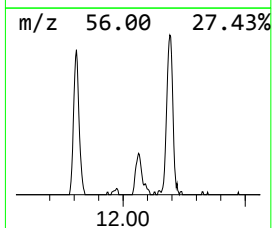
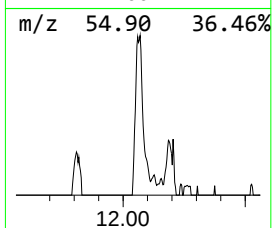
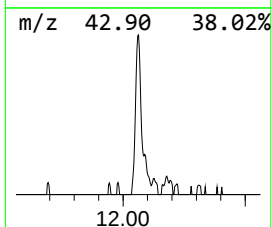
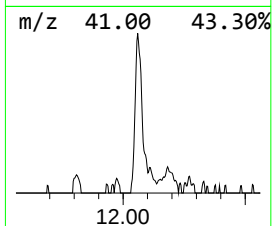
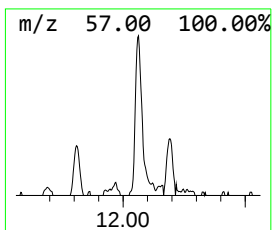
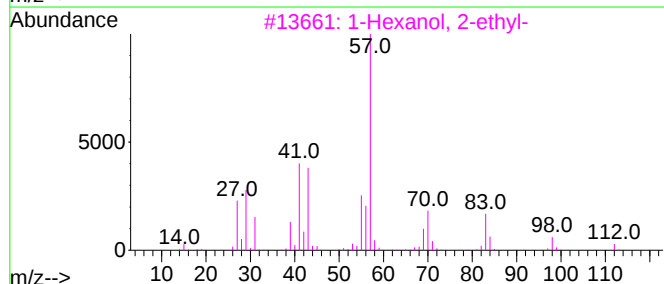
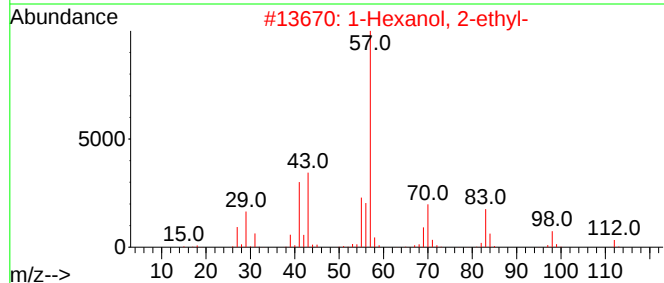
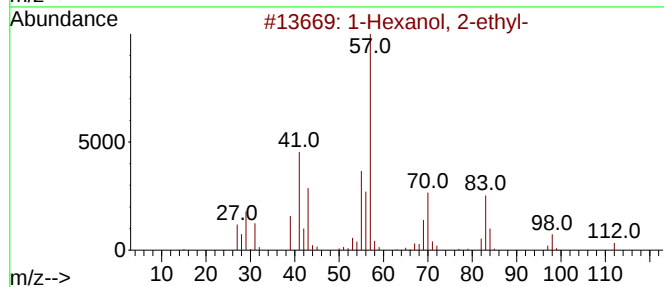
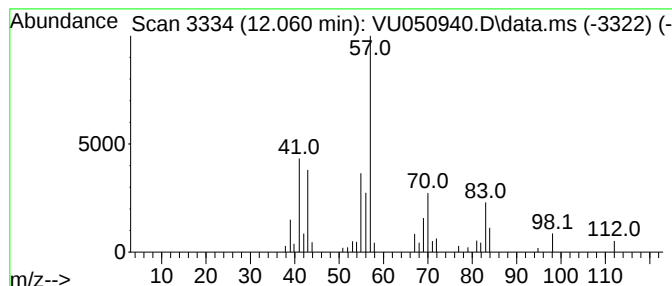
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092022WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.060	2.59 ug/L	47413	1,4-Dichlorobenzene-d4	11.809

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092622\
Data File : VU050940.D
Acq On : 26 Sep 2022 12:29
Operator : JC/MD
Sample : N4747-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E45A4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092022WMA.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-et...	12.060	2.6	ug/L	47413	3	11.809	914280	50.0