LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092524\
Data File : VV037511.D
Acq On : 25 Sep 2024 10:23
Operator : SY/MD
Sample : VIBLK387
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK387

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\SFAMVLM082624WMA.M
Title : VOC Analysis

Signal : TIC: VV037511.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.175	35	42	52	rBV	37106	59533	2.34%	0.305%
2	1.281	68	75	92	rVB	334056	357115	14.02%	1.828%
3	1.532	146	153	169	rVB	288341	338546	13.29%	1.733%
4	2.060	307	317	344	rVB	585007	856196	33.61%	4.382%
5	3.265	688	692	696	rBV5	775	796	0.03%	0.004%
6	3.452	746	750	752	rBV3	857	542	0.02%	0.003%
7	3.481	752	759	761	rVV4	1060	957	0.04%	0.005%
8	3.539	775	777	781	rBV4	661	475	0.02%	0.002%
9	3.629	798	805	808	rBV6	6339	8421	0.33%	0.043%
10	3.706	827	829	832	rVB3	1247	676	0.03%	0.003%
11	3.796	845	857	894	rBV	118224	365406	14.34%	1.870%
12	4.121	955	958	961	rBV4	1089	924	0.04%	0.005%
13	4.243	975	996	1023	rBV	408281	1035954	40.66%	5.302%
14	4.465	1064	1065	1071	rVB6	935	635	0.02%	0.003%
15	4.494	1071	1074	1078	rVB4	1482	874	0.03%	0.004%
16	4.699	1135	1138	1140	rBV2	875	662	0.03%	0.003%
17	4.712	1140	1142	1147	rVV2	813	689	0.03%	0.004%
18	4.780	1159	1163	1165	rBV4	1157	741	0.03%	0.004%
19	4.860	1186	1188	1195	rVB6	648	537	0.02%	0.003%
20	4.950	1198	1216	1249	rBV2	992273	2547584	100.00%	13.039%
21	5.371	1345	1347	1350	rVB3	822	525	0.02%	0.003%
22	5.529	1384	1396	1425	rBV	790603	1634136	64.14%	8.364%
23	5.828	1481	1489	1496	rBV7	6657	12196	0.48%	0.062%
24	5.985	1523	1538	1579	rBV	557165	1172953	46.04%	6.003%
25	6.162	1590	1593	1597	rBV6	1390	951	0.04%	0.005%
26	6.349	1649	1651	1654	rVB3	1410	666	0.03%	0.003%
27	6.371	1654	1658	1660	rVB3	611	506	0.02%	0.003%
28	6.407	1660	1669	1672	rBV7	1579	2186	0.09%	0.011%
29	6.448	1679	1682	1687	rBV6	1078	1143	0.04%	0.006%
30	6.493	1691	1696	1699	rBV6	1309	1183	0.05%	0.006%
31	6.538	1704	1710	1711	rBV4	575	494	0.02%	0.003%
32	6.619	1729	1735	1736	rBV2	846	698	0.03%	0.004%
33	6.648	1739	1744	1746	rBV5	1204	793	0.03%	0.004%
34	6.670	1748	1751	1754	rBV3	781	558	0.02%	0.003%
35	6.908	1814	1825	1852	rBV	309631	584476	22.94%	2.991%
36	7.175	1903	1908	1913	rBV6	1065	1258	0.05%	0.006%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092524\
Data File : VV037511.D
Acq On : 25 Sep 2024 10:23
Operator : SY/MD
Sample : VIBLK387
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK387

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\SFAMVLM082624WMA.M
Title : VOC Analysis

37	7.236	1916	1927	1966	rBV	1130057	2019801	79.28%	10.337%
38	7.548	2015	2024	2051	rBV	196579	368660	14.47%	1.887%
39	7.863	2117	2122	2125	rBV6	1340	1448	0.06%	0.007%
40	7.950	2144	2149	2152	rBV4	876	817	0.03%	0.004%
41	8.024	2163	2172	2207	rBV	359935	753903	29.59%	3.859%
42	8.435	2296	2300	2303	rVB6	1009	775	0.03%	0.004%
43	8.522	2323	2327	2330	rVB5	892	761	0.03%	0.004%
44	8.644	2362	2365	2370	rVB5	654	479	0.02%	0.002%
45	8.702	2380	2383	2385	rBV3	948	625	0.02%	0.003%
46	8.780	2395	2407	2433	rBV	1205793	2008148	78.83%	10.278%
47	9.149	2511	2522	2526	rBV	2402	3979	0.16%	0.020%
48	9.204	2536	2539	2541	rBV2	1027	603	0.02%	0.003%
49	9.336	2578	2580	2584	rBV3	611	510	0.02%	0.003%
50	9.506	2629	2633	2634	rBV3	741	473	0.02%	0.002%
51	9.538	2641	2643	2646	rVB3	1191	663	0.03%	0.003%
52	9.593	2658	2660	2664	rBV3	674	484	0.02%	0.002%
53	9.622	2664	2669	2670	rBV3	838	577	0.02%	0.003%
54	9.706	2691	2695	2700	rVV4	1083	1159	0.05%	0.006%
55	9.725	2700	2701	2709	rVV4	574	635	0.02%	0.003%
56	9.824	2728	2732	2735	rBV4	837	693	0.03%	0.004%
57	9.866	2740	2745	2749	rBV4	1218	1164	0.05%	0.006%
58	10.021	2787	2793	2798	rBV7	1783	2108	0.08%	0.011%
59	10.146	2821	2832	2855	rBV	668397	1051102	41.26%	5.380%
60	10.320	2880	2886	2894	rVB6	2449	2905	0.11%	0.015%
61	10.390	2902	2908	2912	rBV7	1846	2282	0.09%	0.012%
62	10.654	2987	2990	2994	rBV5	809	649	0.03%	0.003%
63	10.696	2999	3003	3004	rVV4	785	551	0.02%	0.003%
64	10.705	3004	3006	3010	rVB5	1211	793	0.03%	0.004%
65	10.725	3010	3012	3017	rVB4	1113	838	0.03%	0.004%
66	10.747	3017	3019	3021	rBV2	1037	543	0.02%	0.003%
67	10.763	3021	3024	3025	rBV3	1147	611	0.02%	0.003%
68	10.776	3026	3028	3033	rVB5	1690	1263	0.05%	0.006%
69	10.815	3034	3040	3047	rVB6	1973	2578	0.10%	0.013%
70	10.857	3047	3053	3059	rBV8	2018	2950	0.12%	0.015%
71	10.963	3082	3086	3088	rBV2	1166	954	0.04%	0.005%
72	11.024	3102	3105	3106	rBV2	933	541	0.02%	0.003%
73	11.069	3116	3119	3121	rBV2	984	745	0.03%	0.004%
74	11.178	3142	3153	3180	rBV	1281241	2034734	79.87%	10.414%
75	11.394	3218	3220	3227	rVB6	1537	1364	0.05%	0.007%
76	11.554	3258	3270	3300	rBV	1178953	1881784	73.87%	9.631%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092524\
Data File : VV037511.D
Acq On : 25 Sep 2024 10:23
Operator : SY/MD
Sample : VIBLK387
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK387

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\SFAMVLM082624WMA.M
Title : VOC Analysis

77	11.895	3374	3376	3380	rVB4	1209	544	0.02%	0.003%
78	11.918	3380	3383	3386	rBV4	1150	1019	0.04%	0.005%
79	12.101	3437	3440	3442	rBV3	1197	734	0.03%	0.004%
80	12.117	3442	3445	3447	rVV4	1416	874	0.03%	0.004%
81	12.165	3457	3460	3462	rBV3	1242	688	0.03%	0.004%
82	12.188	3462	3467	3472	rVB7	1551	1917	0.08%	0.010%
83	12.387	3527	3529	3530	rBV2	1259	526	0.02%	0.003%
84	12.557	3579	3582	3585	rBV5	1073	790	0.03%	0.004%
85	12.586	3590	3591	3595	rBV5	891	736	0.03%	0.004%
86	12.824	3658	3665	3672	rBV10	3362	5438	0.21%	0.028%
87	13.078	3742	3744	3745	rBV2	1448	681	0.03%	0.003%
88	13.156	3764	3768	3774	rBV8	1440	1554	0.06%	0.008%
89	13.201	3777	3782	3783	rBV5	2263	1625	0.06%	0.008%
90	13.258	3795	3800	3805	rBV5	1453	1780	0.07%	0.009%
91	13.320	3809	3819	3826	rBV3	17660	29095	1.14%	0.149%
92	13.551	3886	3891	3895	rBV7	2519	3089	0.12%	0.016%
93	13.908	3993	4002	4011	rBV5	11779	19196	0.75%	0.098%
94	14.265	4111	4113	4117	rBV4	1134	840	0.03%	0.004%
95	14.548	4190	4201	4203	rBV4	5200	9570	0.38%	0.049%
96	14.760	4262	4267	4270	rBV5	3812	4593	0.18%	0.024%
97	15.606	4524	4530	4540	rVB7	11271	19799	0.78%	0.101%
98	15.779	4567	4584	4601	rBV2	83122	157506	6.18%	0.806%
99	16.213	4711	4719	4731	rBV2	30685	50834	2.00%	0.260%
100	16.850	4910	4917	4928	rVB2	51849	77611	3.05%	0.397%

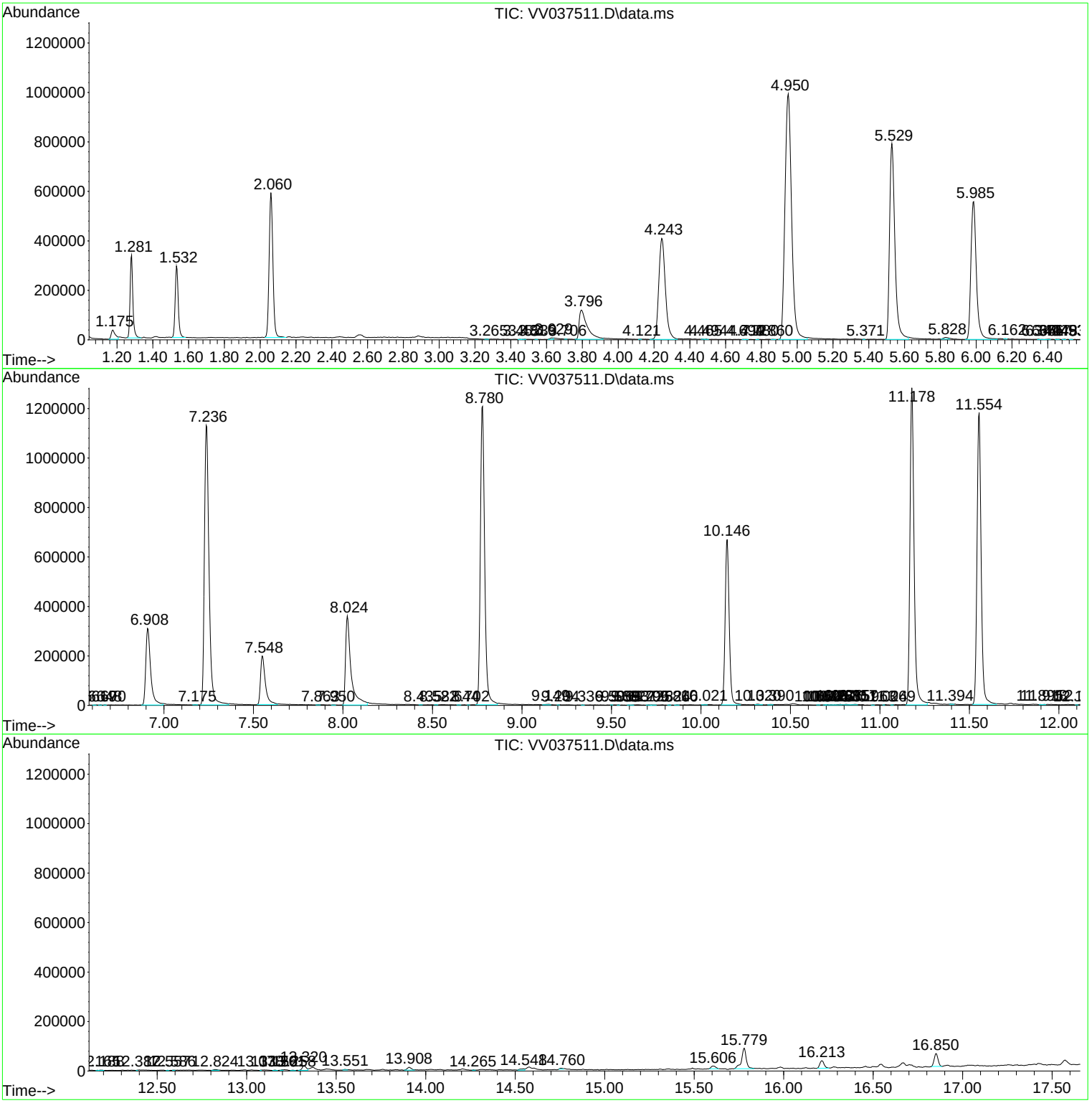
Sum of corrected areas: 19538676

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092524\
Data File : VV037511.D
Acq On : 25 Sep 2024 10:23
Operator : SY/MD
Sample : VIBLK387
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK387

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092524\
Data File : VV037511.D
Acq On : 25 Sep 2024 10:23
Operator : SY/MD
Sample : VIBLK387
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK387

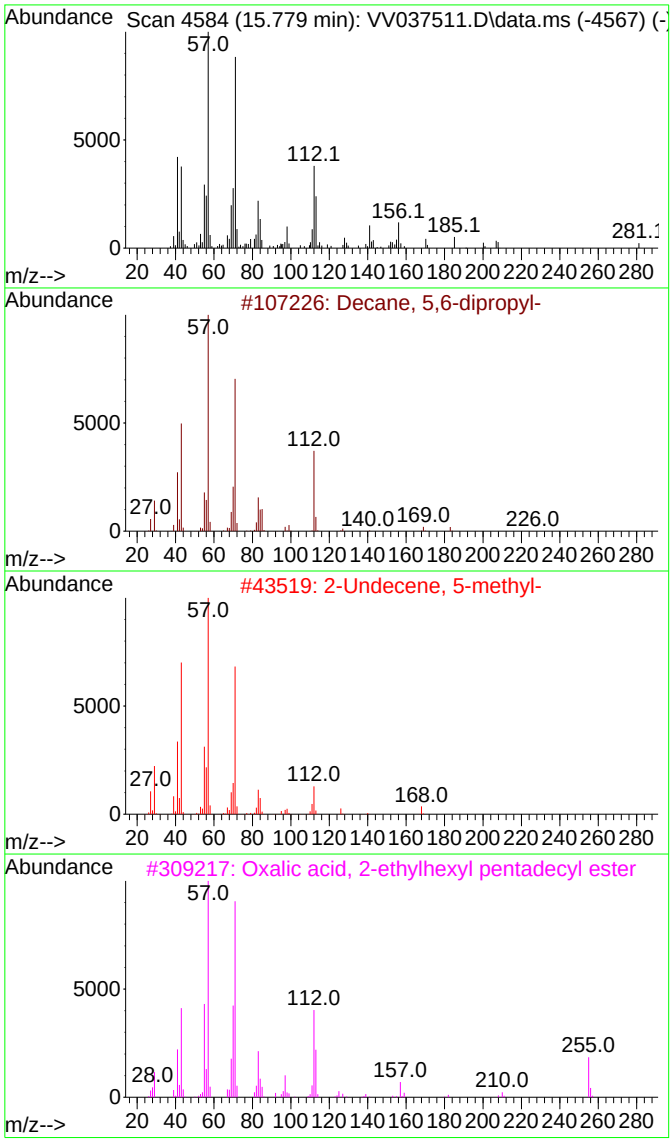
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

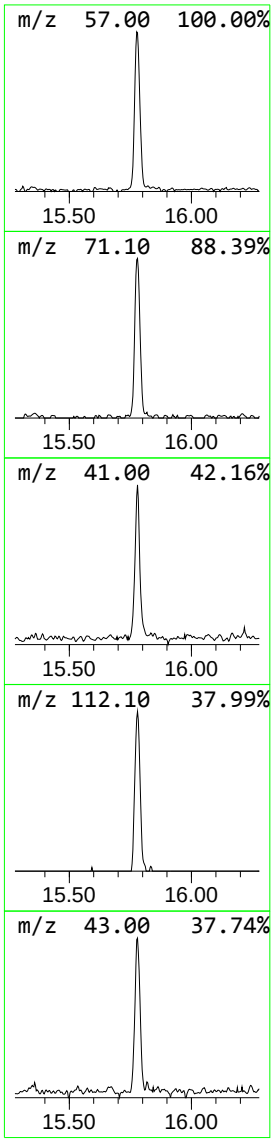
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.779	3.87 ug/L	157506	1,4-Dichlorobenzene-d4	11.178

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	59
2	2-Undecene, 5-methyl-	168	C12H24	056851-34-4	53
3	Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	53
4	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	50
5	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092524\
Data File : VV037511.D
Acq On : 25 Sep 2024 10:23
Operator : SY/MD
Sample : VIBLK387
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK387

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.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
(DEL) Alkane: S...	15.779	3.9	ug/L	157506	3	11.178	2034730	50.0