

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
 Data File : BG020223.D
 Acq On : 16 Dec 2015 14:51
 Operator : UM/SJ
 Sample : G4786-09DL2 250X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9BQ4DL2

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	44	48	56	rVB3	11213	20783	4.97%	0.973%
2	5.284	414	416	419	rVB3	849	733	0.18%	0.034%
3	5.584	461	467	474	rVB	18139	26329	6.29%	1.232%
4	5.672	481	482	484	rBV2	811	625	0.15%	0.029%
5	5.737	490	493	499	rVB4	1792	2658	0.64%	0.124%
6	6.089	549	553	559	rVB2	7710	9808	2.34%	0.459%
7	6.248	576	580	581	rBV2	610	680	0.16%	0.032%
8	6.923	693	695	698	rBV2	525	592	0.14%	0.028%
9	7.029	711	713	717	rVB3	666	858	0.21%	0.040%
10	7.235	743	748	752	rBV3	961	1438	0.34%	0.067%
11	7.305	755	760	764	rBV3	1175	2042	0.49%	0.096%
12	7.587	805	808	809	rBV3	776	787	0.19%	0.037%
13	7.740	830	834	837	rBV	3093	4807	1.15%	0.225%
14	7.916	860	864	867	rVB	581	662	0.16%	0.031%
15	8.099	888	895	903	rVB	55717	94055	22.49%	4.402%
16	8.157	903	905	908	rBV2	627	794	0.19%	0.037%
17	8.210	909	914	918	rVB3	2140	2994	0.72%	0.140%
18	8.275	923	925	932	rVB2	504	666	0.16%	0.031%
19	8.475	953	959	966	rVB	25974	42491	10.16%	1.989%
20	8.639	981	987	992	rVB	5449	8983	2.15%	0.420%
21	8.945	1036	1039	1042	rBV2	593	689	0.16%	0.032%
22	9.021	1049	1052	1053	rBV2	764	637	0.15%	0.030%
23	9.197	1079	1082	1083	rBV2	672	710	0.17%	0.033%
24	9.661	1159	1161	1165	rVB	536	674	0.16%	0.032%
25	9.708	1167	1169	1173	rBV2	536	666	0.16%	0.031%
26	9.926	1204	1206	1209	rBV2	613	706	0.17%	0.033%
27	9.973	1211	1214	1216	rBV3	641	665	0.16%	0.031%
28	10.002	1216	1219	1222	rBV3	559	660	0.16%	0.031%
29	10.161	1243	1246	1248	rVB	747	619	0.15%	0.029%
30	10.331	1267	1275	1280	rBV4	2528	6360	1.52%	0.298%
31	10.408	1283	1288	1292	rBV3	3969	7432	1.78%	0.348%
32	10.695	1335	1337	1339	rBV2	774	613	0.15%	0.029%
33	10.860	1362	1365	1367	rBV	679	777	0.19%	0.036%
34	10.913	1367	1374	1378	rVV	86846	152227	36.39%	7.125%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
 Data File : BG020223.D
 Acq On : 16 Dec 2015 14:51
 Operator : UM/SJ
 Sample : G4786-09DL2 250X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9BQ4DL2

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Title : SVOA CALIBRATION

35	10.960	1378	1382	1391	rVB	97392	173515	41.48%	8.121%
36	11.072	1396	1401	1402	rBV2	1762	1828	0.44%	0.086%
37	11.436	1459	1463	1464	rBV	882	699	0.17%	0.033%
38	11.912	1541	1544	1546	rBV	447	615	0.15%	0.029%
39	11.965	1550	1553	1555	rVB	673	658	0.16%	0.031%
40	12.558	1649	1654	1661	rVB	9122	14060	3.36%	0.658%
41	12.775	1683	1691	1697	rBV	18449	29643	7.09%	1.387%
42	12.899	1710	1712	1716	rBV	528	875	0.21%	0.041%
43	13.046	1735	1737	1742	rVB2	758	908	0.22%	0.042%
44	13.304	1780	1781	1786	rVV	775	829	0.20%	0.039%
45	13.557	1822	1824	1829	rVB3	1431	1439	0.34%	0.067%
46	13.639	1837	1838	1843	rVB3	617	716	0.17%	0.034%
47	13.680	1843	1845	1846	rBV	651	609	0.15%	0.029%
48	13.757	1853	1858	1864	rBV3	1487	2341	0.56%	0.110%
49	13.892	1875	1881	1882	rBV2	1571	2332	0.56%	0.109%
50	13.974	1892	1895	1897	rBV2	961	801	0.19%	0.037%
51	14.050	1902	1908	1912	rBV2	2109	3845	0.92%	0.180%
52	14.285	1944	1948	1953	rVB3	1201	2015	0.48%	0.094%
53	14.321	1953	1954	1957	rBV	736	661	0.16%	0.031%
54	14.415	1966	1970	1972	rBV2	830	1308	0.31%	0.061%
55	14.444	1974	1975	1978	rVB	870	646	0.15%	0.030%
56	14.520	1983	1988	1991	rBV4	628	1010	0.24%	0.047%
57	14.726	2016	2023	2030	rBV2	170802	266518	63.72%	12.474%
58	14.785	2030	2033	2038	rVB2	6697	9709	2.32%	0.454%
59	15.002	2067	2070	2073	rBV2	737	1096	0.26%	0.051%
60	15.114	2086	2089	2090	rBV2	585	621	0.15%	0.029%
61	15.196	2101	2103	2106	rVB	601	640	0.15%	0.030%
62	15.408	2137	2139	2142	rVB	611	671	0.16%	0.031%
63	15.443	2142	2145	2147	rBV	708	731	0.17%	0.034%
64	15.596	2169	2171	2173	rVB2	687	682	0.16%	0.032%
65	15.719	2187	2192	2195	rBV3	2686	3709	0.89%	0.174%
66	15.766	2195	2200	2204	rBV2	1663	2622	0.63%	0.123%
67	16.030	2242	2245	2247	rVB2	621	701	0.17%	0.033%
68	16.183	2267	2271	2277	rVB3	897	1227	0.29%	0.057%
69	16.706	2357	2360	2364	rBV	549	786	0.19%	0.037%
70	16.882	2387	2390	2391	rBV	589	789	0.19%	0.037%
71	16.965	2401	2404	2406	rBV2	515	683	0.16%	0.032%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
 Data File : BG020223.D
 Acq On : 16 Dec 2015 14:51
 Operator : UM/SJ
 Sample : G4786-09DL2 250X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9BQ4DL2

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Title : SVOA CALIBRATION

72	17.182	2437	2441	2443	rVB	765	709	0.17%	0.033%
73	17.247	2450	2452	2453	rBV	901	710	0.17%	0.033%
74	17.464	2483	2489	2495	rBV2	233500	350199	83.72%	16.391%
75	17.564	2501	2506	2509	rBV	1749	2302	0.55%	0.108%
76	17.664	2519	2523	2527	rBV3	1432	2071	0.50%	0.097%
77	17.869	2555	2558	2561	rBV2	754	924	0.22%	0.043%
78	17.969	2572	2575	2576	rVB	927	793	0.19%	0.037%
79	17.987	2576	2578	2580	rBV	708	865	0.21%	0.040%
80	18.005	2580	2581	2585	rVB	932	805	0.19%	0.038%
81	18.046	2585	2588	2590	rBV2	722	958	0.23%	0.045%
82	18.345	2635	2639	2641	rVB3	741	849	0.20%	0.040%
83	18.392	2643	2647	2649	rVV	824	817	0.20%	0.038%
84	18.469	2657	2660	2662	rVB2	654	605	0.14%	0.028%
85	18.504	2662	2666	2667	rBV3	845	859	0.21%	0.040%
86	18.533	2667	2671	2674	rVB2	893	1171	0.28%	0.055%
87	18.857	2725	2726	2729	rBV3	587	641	0.15%	0.030%
88	19.332	2806	2807	2810	rVB2	665	612	0.15%	0.029%
89	19.362	2810	2812	2814	rBV	875	715	0.17%	0.033%
90	19.421	2820	2822	2824	rBV	574	664	0.16%	0.031%
91	19.750	2875	2878	2881	rBV2	2215	2546	0.61%	0.119%
92	20.020	2919	2924	2925	rBV3	995	1298	0.31%	0.061%
93	20.126	2941	2942	2943	rBV	1271	680	0.16%	0.032%
94	20.255	2963	2964	2966	rVB2	1608	984	0.24%	0.046%
95	20.449	2995	2997	2998	rBV	1134	1014	0.24%	0.047%
96	20.696	3037	3039	3041	rBV3	1463	928	0.22%	0.043%
97	20.907	3074	3075	3076	rBV	1552	641	0.15%	0.030%
98	21.735	3210	3216	3223	rBV	260462	418292	100.00%	19.578%
99	22.529	3348	3351	3356	rBV7	3276	5590	1.34%	0.262%
100	25.002	3763	3772	3787	rVB	148436	408569	97.68%	19.123%

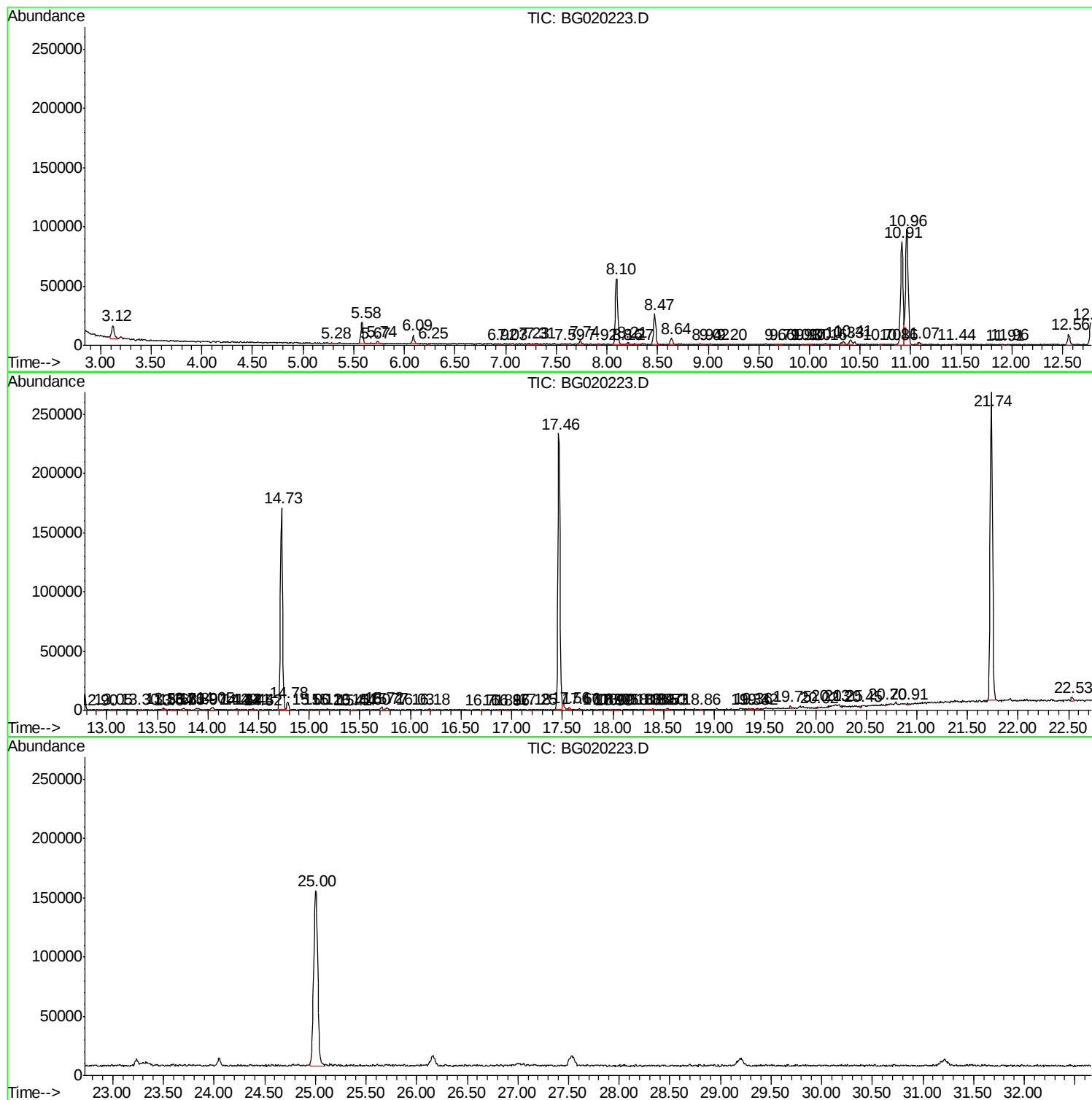
Sum of corrected areas: 2136569

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020223.D
Acq On : 16 Dec 2015 14:51
Operator : UM/SJ
Sample : G4786-09DL2 250X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9BQ4DL2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020223.D
Acq On : 16 Dec 2015 14:51
Operator : UM/SJ
Sample : G4786-09DL2 250X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9BQ4DL2

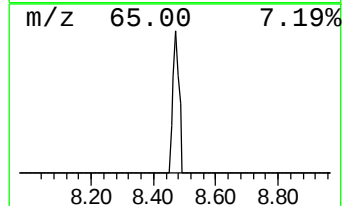
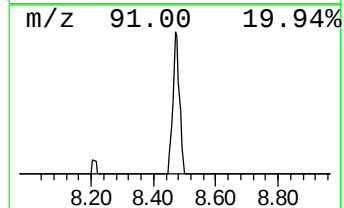
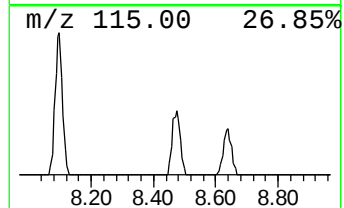
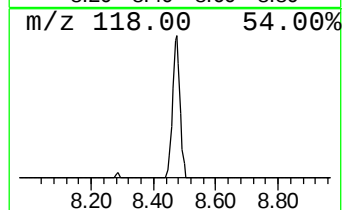
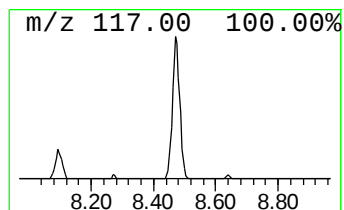
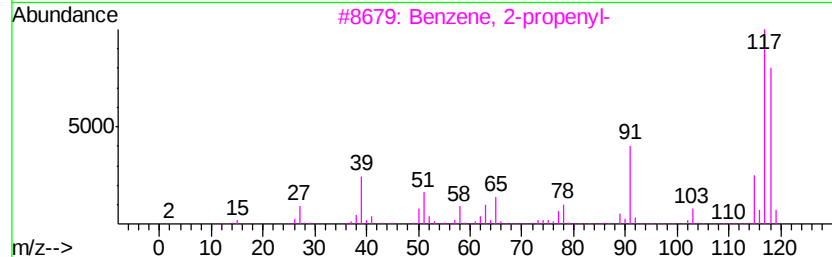
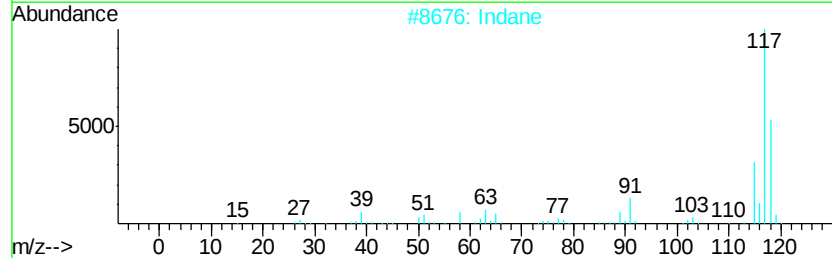
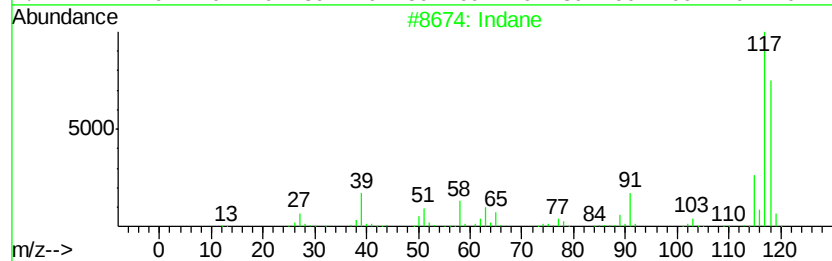
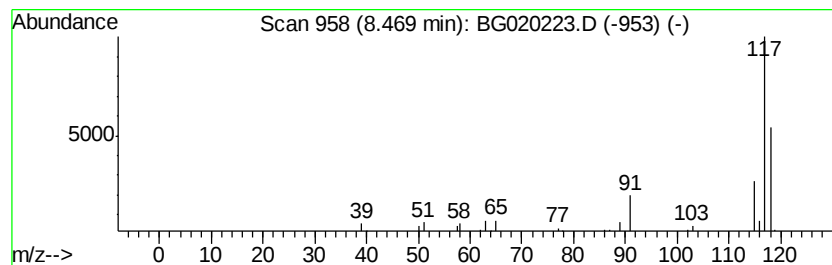
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	9.04 ng/ul	42491	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	87
2		Indane	118	C9H10	000496-11-7	83
3		Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
4		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	76
5		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
Data File : BG020223.D
Acq On : 16 Dec 2015 14:51
Operator : UM/SJ
Sample : G4786-09DL2 250X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9BQ4DL2

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	8.47	9.0	ng/ul	42491	1	8.10	94055	20.0