

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
 Data File : BG026984.D
 Acq On : 16 May 2017 18:54
 Operator : SJ/MA
 Sample : I3106-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESXP5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.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	3.426	52	57	66	rVB4	10625	20950	0.58%	0.054%
2	3.596	85	86	91	rVB4	4997	5545	0.15%	0.014%
3	3.755	109	113	117	rVB6	3631	5361	0.15%	0.014%
4	4.189	180	187	190	rBV5	3865	6742	0.19%	0.017%
5	4.624	256	261	266	rVB3	3209	5844	0.16%	0.015%
6	4.930	307	313	316	rVB4	2166	4204	0.12%	0.011%
7	5.106	341	343	352	rVB7	2588	4995	0.14%	0.013%
8	6.211	528	531	538	rVV3	3623	6793	0.19%	0.018%
9	7.004	661	666	672	rBV2	1720	3953	0.11%	0.010%
10	7.139	684	689	691	rBV4	3649	4764	0.13%	0.012%
11	7.180	691	696	714	rVV	114439	239020	6.62%	0.618%
12	7.327	714	721	732	rBV	542709	895516	24.82%	2.315%
13	7.421	733	737	747	rVB7	6171	12330	0.34%	0.032%
14	7.544	747	758	778	rBV	518913	950528	26.34%	2.457%
15	8.003	824	836	848	rVB	500160	883394	24.48%	2.284%
16	8.719	951	958	985	rBV	380982	780850	21.64%	2.019%
17	9.160	1021	1033	1049	rBV	608681	1124239	31.16%	2.907%
18	9.331	1055	1062	1067	rVB4	2163	4940	0.14%	0.013%
19	9.460	1079	1084	1087	rVB4	2795	4145	0.11%	0.011%
20	9.577	1099	1104	1110	rVB4	4018	6970	0.19%	0.018%
21	9.889	1147	1157	1176	rBV	492307	931208	25.81%	2.408%
22	10.435	1242	1250	1277	rBV	659727	1396701	38.71%	3.611%
23	10.805	1299	1313	1330	rBV	811595	1486151	41.19%	3.842%
24	10.958	1330	1339	1350	rVB3	14298	36191	1.00%	0.094%
25	11.475	1419	1427	1434	rBV4	5813	15118	0.42%	0.039%
26	12.063	1520	1527	1531	rBV5	3813	5744	0.16%	0.015%
27	12.386	1572	1582	1593	rVV3	11960	27698	0.77%	0.072%
28	12.603	1613	1619	1627	rVB5	2531	6488	0.18%	0.017%
29	12.691	1627	1634	1636	rVB3	2245	3769	0.10%	0.010%
30	13.226	1720	1725	1727	rBV4	6159	7807	0.22%	0.020%
31	13.255	1727	1730	1737	rVB6	4556	7945	0.22%	0.021%
32	13.437	1754	1761	1763	rBV3	1663	3857	0.11%	0.010%
33	13.590	1784	1787	1797	rVB4	3156	6583	0.18%	0.017%
34	14.019	1852	1860	1877	rVB	1470842	2186390	60.59%	5.653%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
 Data File : BG026984.D
 Acq On : 16 May 2017 18:54
 Operator : SJ/MA
 Sample : I3106-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESXP5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Title : SVOA CALIBRATION

35	14.313	1902	1910	1921	rBV	1676750	2689317	74.53%	6.953%
36	14.618	1953	1962	1982	rVB2	1186989	1942724	53.84%	5.023%
37	14.865	1995	2004	2021	rBV6	32554	130400	3.61%	0.337%
38	15.000	2026	2027	2033	rVB5	4803	6794	0.19%	0.018%
39	15.417	2089	2098	2107	rVB3	7486	20178	0.56%	0.052%
40	15.605	2120	2130	2145	rBV	2255890	3432278	95.12%	8.874%
41	15.735	2146	2152	2166	rVV	457494	754595	20.91%	1.951%
42	15.846	2166	2171	2178	rVB	32469	54150	1.50%	0.140%
43	16.328	2244	2253	2258	rBV7	4379	12756	0.35%	0.033%
44	16.375	2258	2261	2267	rVB6	4190	6541	0.18%	0.017%
45	16.487	2277	2280	2284	rVB4	3837	5498	0.15%	0.014%
46	16.557	2287	2292	2302	rVB6	4704	12405	0.34%	0.032%
47	17.145	2387	2392	2397	rVB2	5624	9123	0.25%	0.024%
48	17.351	2420	2427	2437	rBV2	1344284	2029819	56.25%	5.248%
49	17.450	2437	2444	2457	rVB2	2256352	3401839	94.28%	8.795%
50	17.738	2490	2493	2498	rBV4	2679	3965	0.11%	0.010%
51	17.967	2529	2532	2535	rBV3	3077	4576	0.13%	0.012%
52	18.003	2535	2538	2541	rVV4	3208	4639	0.13%	0.012%
53	18.038	2541	2544	2546	rVV4	2912	3854	0.11%	0.010%
54	18.073	2546	2550	2552	rVB5	3409	4500	0.12%	0.012%
55	18.150	2559	2563	2565	rBV3	2044	3665	0.10%	0.009%
56	18.167	2565	2566	2572	rBV5	2615	5047	0.14%	0.013%
57	18.238	2574	2578	2582	rBV5	6578	8180	0.23%	0.021%
58	18.302	2582	2589	2592	rVV6	6211	11649	0.32%	0.030%
59	18.596	2635	2639	2645	rBV5	3751	7463	0.21%	0.019%
60	18.678	2652	2653	2658	rVB4	2964	3947	0.11%	0.010%
61	19.007	2707	2709	2716	rVV6	3547	6094	0.17%	0.016%
62	19.143	2726	2732	2736	rBV7	4976	10797	0.30%	0.028%
63	19.295	2753	2758	2760	rBV6	4440	5554	0.15%	0.014%
64	19.372	2765	2771	2780	rBV2	29004	56052	1.55%	0.145%
65	19.501	2790	2793	2796	rBV4	6063	9258	0.26%	0.024%
66	19.618	2807	2813	2821	rBV	21708	35754	0.99%	0.092%
67	19.730	2821	2832	2844	rBV	2521014	3608250	100.00%	9.329%
68	19.877	2855	2857	2860	rBV3	4721	5672	0.16%	0.015%
69	19.983	2874	2875	2880	rBV4	4797	5343	0.15%	0.014%
70	20.030	2880	2883	2887	rBV6	3721	6818	0.19%	0.018%
71	20.188	2907	2910	2912	rBV4	4330	4588	0.13%	0.012%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
 Data File : BG026984.D
 Acq On : 16 May 2017 18:54
 Operator : SJ/MA
 Sample : I3106-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESXP5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.1 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Title : SVOA CALIBRATION

72	20.247	2917	2920	2921	rBV2	4595	5672	0.16%	0.015%
73	20.394	2942	2945	2949	rBV6	5130	7615	0.21%	0.020%
74	20.564	2969	2974	2977	rBV7	4586	6659	0.18%	0.017%
75	20.676	2989	2993	2995	rBV5	3409	4524	0.13%	0.012%
76	20.841	3019	3021	3026	rBV5	5391	7046	0.20%	0.018%
77	20.899	3030	3031	3036	rBV5	4727	7632	0.21%	0.020%
78	21.152	3072	3074	3076	rBV3	7255	6150	0.17%	0.016%
79	21.234	3084	3088	3093	rBV8	6413	10499	0.29%	0.027%
80	21.481	3126	3130	3137	rVB10	10813	24783	0.69%	0.064%
81	21.528	3137	3138	3140	rBV2	7417	6863	0.19%	0.018%
82	21.598	3142	3150	3162	rBV	1254193	2096972	58.12%	5.421%
83	21.769	3177	3179	3185	rVB7	8543	12184	0.34%	0.031%
84	22.368	3274	3281	3283	rBV7	28405	58424	1.62%	0.151%
85	23.032	3388	3394	3402	rVB3	41759	77865	2.16%	0.201%
86	23.402	3454	3457	3459	rBV4	8765	6269	0.17%	0.016%
87	23.814	3521	3527	3541	rVB3	51544	115778	3.21%	0.299%
88	24.542	3638	3651	3675	rBV3	1136942	3590747	99.51%	9.283%
89	24.759	3676	3688	3714	rVB2	687853	2319628	64.29%	5.997%
90	25.829	3862	3870	3880	rBV4	63321	202964	5.62%	0.525%
91	26.111	3914	3918	3919	rBV4	8613	10833	0.30%	0.028%
92	27.139	4083	4093	4109	rVB3	70230	252248	6.99%	0.652%
93	27.991	4236	4238	4241	rBV4	7334	8657	0.24%	0.022%
94	28.725	4353	4363	4378	rVB5	48528	193234	5.36%	0.500%
95	29.254	4448	4453	4454	rBV5	9945	15389	0.43%	0.040%
96	29.630	4514	4517	4521	rBV6	5846	9456	0.26%	0.024%
97	30.435	4652	4654	4661	rBV8	10324	22790	0.63%	0.059%
98	30.635	4674	4688	4702	rVB7	39670	181739	5.04%	0.470%

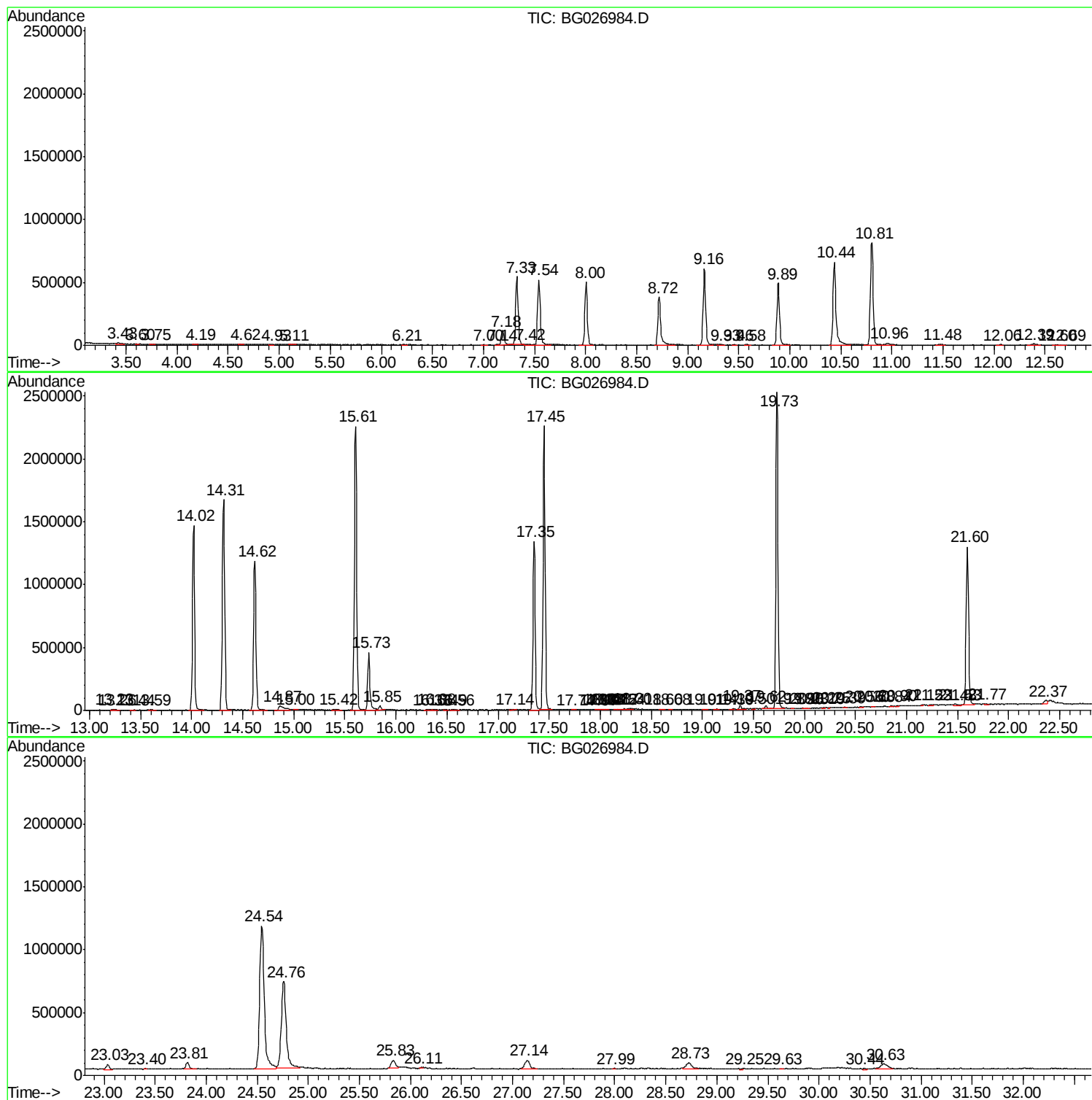
Sum of corrected areas: 38679435

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026984.D
Acq On : 16 May 2017 18:54
Operator : SJ/MA
Sample : I3106-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXP5

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026984.D
Acq On : 16 May 2017 18:54
Operator : SJ/MA
Sample : I3106-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXP5

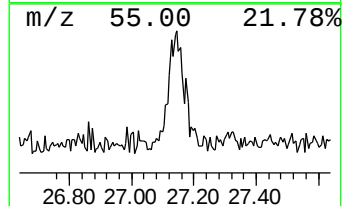
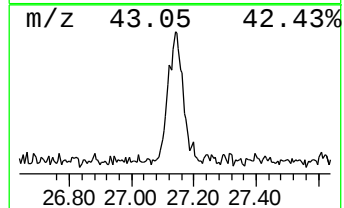
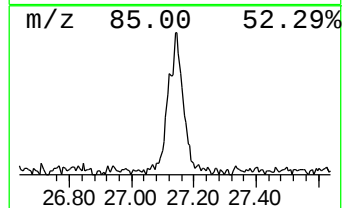
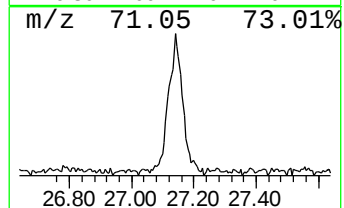
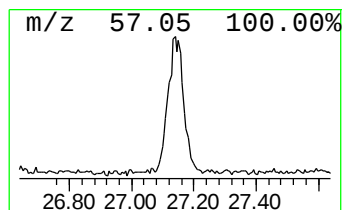
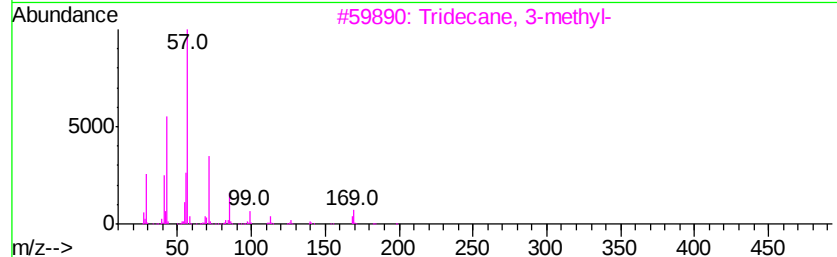
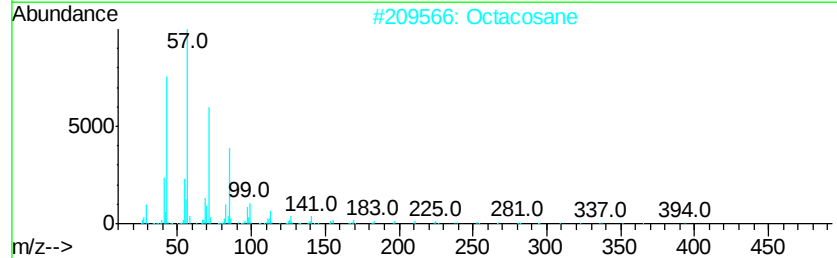
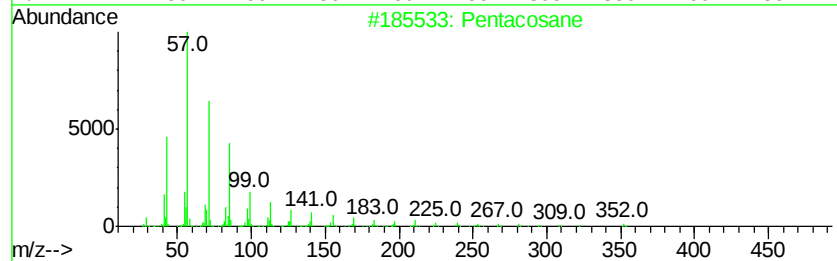
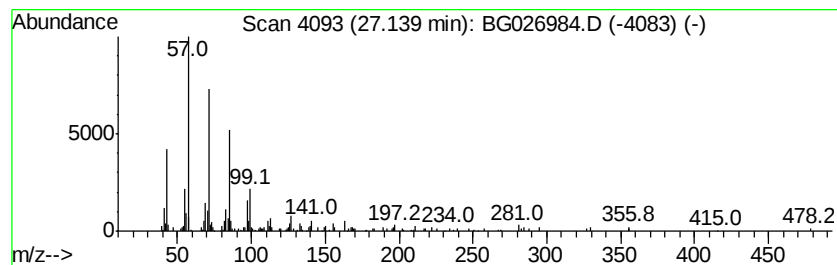
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.14	2.17 ng/ul	252248	Perylene-d12	24.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	87
2		Octacosane	394	C28H58	000630-02-4	83
3		Tridecane, 3-methyl-	198	C14H30	006418-41-3	80
4		5-Ethyl-5-methylnonadecane	310	C22H46	1000360-42-7	80
5		Docosane	310	C22H46	000629-97-0	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051617\
Data File : BG026984.D
Acq On : 16 May 2017 18:54
Operator : SJ/MA
Sample : I3106-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXP5

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	27.14	2.2	ng/ul	252248	6	24.77	2319630	20.0