

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
 Data File : BG027528.D
 Acq On : 19 Jun 2017 14:19
 Operator : SJ/MA
 Sample : I3493-17DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDC60DL

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-BG061617.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	4.011	19	21	24	rBV3	1113	1165	0.15%	0.025%
2	4.058	24	29	34	rVV	30037	51230	6.57%	1.090%
3	4.111	34	38	46	rVB	26007	45116	5.78%	0.960%
4	4.440	92	94	99	rBV3	925	1156	0.15%	0.025%
5	4.539	108	111	114	rVB3	982	1196	0.15%	0.025%
6	4.780	150	152	155	rBV4	878	914	0.12%	0.019%
7	4.857	164	165	168	rBV2	998	948	0.12%	0.020%
8	5.145	210	214	218	rBV3	761	1393	0.18%	0.030%
9	5.450	263	266	270	rVB4	587	931	0.12%	0.020%
10	5.515	273	277	281	rVB4	728	986	0.13%	0.021%
11	5.579	284	288	293	rVB3	1053	2339	0.30%	0.050%
12	5.650	293	300	302	rBV4	739	1809	0.23%	0.039%
13	5.950	346	351	352	rVB2	909	1398	0.18%	0.030%
14	5.985	352	357	361	rBV5	1941	3966	0.51%	0.084%
15	6.108	377	378	382	rVB3	832	906	0.12%	0.019%
16	6.349	416	419	423	rBV3	881	1471	0.19%	0.031%
17	6.755	483	488	493	rBV3	897	2103	0.27%	0.045%
18	6.807	493	497	503	rBV4	850	1784	0.23%	0.038%
19	6.872	503	508	512	rVB3	700	1463	0.19%	0.031%
20	6.972	523	525	528	rVB	1077	1245	0.16%	0.026%
21	7.084	540	544	548	rVB4	602	971	0.12%	0.021%
22	7.131	548	552	558	rVB4	565	1017	0.13%	0.022%
23	7.172	558	559	564	rVB2	881	972	0.12%	0.021%
24	7.236	564	570	579	rBV2	899	2774	0.36%	0.059%
25	7.389	591	596	602	rBV2	648	1112	0.14%	0.024%
26	7.512	612	617	619	rBV4	587	1216	0.16%	0.026%
27	7.653	637	641	649	rBV5	3995	7374	0.95%	0.157%
28	7.830	660	671	680	rBV3	14977	28934	3.71%	0.616%
29	8.053	699	709	716	rBV2	14872	26270	3.37%	0.559%
30	8.523	781	789	797	rVB	115531	216704	27.78%	4.612%
31	8.723	818	823	826	rVB3	578	991	0.13%	0.021%
32	8.893	849	852	858	rVB2	565	1051	0.13%	0.022%
33	9.028	873	875	879	rBV2	696	937	0.12%	0.020%
34	9.199	894	904	912	rVB3	10706	19793	2.54%	0.421%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
 Data File : BG027528.D
 Acq On : 19 Jun 2017 14:19
 Operator : SJ/MA
 Sample : I3493-17DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDC60DL

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-BG061617.M
 Title : SVOA CALIBRATION

35	9.363	928	932	934	rBV2	808	912	0.12%	0.019%
36	9.681	978	986	994	rBV	18863	34504	4.42%	0.734%
37	9.798	1003	1006	1010	rVB2	740	894	0.11%	0.019%
38	9.933	1026	1029	1031	rBV2	804	934	0.12%	0.020%
39	10.139	1055	1064	1066	rBV2	579	1252	0.16%	0.027%
40	10.356	1097	1101	1102	rBV	1011	1156	0.15%	0.025%
41	10.409	1102	1110	1118	rVB3	13963	27125	3.48%	0.577%
42	10.726	1160	1164	1166	rBV	695	908	0.12%	0.019%
43	10.797	1171	1176	1182	rVB3	572	1068	0.14%	0.023%
44	10.944	1193	1201	1209	rBV3	20147	38583	4.95%	0.821%
45	11.337	1260	1268	1277	rVB	189960	362269	46.44%	7.711%
46	12.295	1427	1431	1434	rBV3	714	1169	0.15%	0.025%
47	12.424	1449	1453	1460	rVB4	478	925	0.12%	0.020%
48	12.501	1461	1466	1471	rVB3	630	1201	0.15%	0.026%
49	12.577	1475	1479	1485	rBV2	982	1478	0.19%	0.031%
50	12.789	1514	1515	1521	rBV2	694	1184	0.15%	0.025%
51	13.247	1590	1593	1596	rBV2	717	1104	0.14%	0.023%
52	13.400	1614	1619	1622	rBV2	664	1014	0.13%	0.022%
53	13.458	1623	1629	1634	rVB4	935	1530	0.20%	0.033%
54	13.699	1666	1670	1674	rVB3	1255	1582	0.20%	0.034%
55	13.829	1686	1692	1694	rVB3	578	925	0.12%	0.020%
56	13.923	1707	1708	1713	rVB2	833	1007	0.13%	0.021%
57	13.981	1716	1718	1725	rVB2	1039	1572	0.20%	0.033%
58	14.269	1762	1767	1769	rBV3	826	922	0.12%	0.020%
59	14.487	1795	1804	1811	rBV	49961	77880	9.98%	1.658%
60	14.592	1819	1822	1824	rBV2	950	892	0.11%	0.019%
61	14.804	1850	1858	1869	rVB	47680	84833	10.88%	1.806%
62	15.104	1897	1909	1923	rBV2	319779	549696	70.47%	11.700%
63	15.286	1935	1940	1948	rVB6	2910	5783	0.74%	0.123%
64	15.527	1979	1981	1984	rBV	788	919	0.12%	0.020%
65	15.673	2003	2006	2009	rBV2	718	1038	0.13%	0.022%
66	15.861	2032	2038	2044	rBV4	787	1772	0.23%	0.038%
67	16.091	2067	2077	2088	rBV	73002	119211	15.28%	2.537%
68	16.191	2088	2094	2104	rVV2	16806	26634	3.41%	0.567%
69	16.290	2110	2111	2117	rVB2	772	935	0.12%	0.020%
70	16.355	2117	2122	2127	rBV3	1234	1476	0.19%	0.031%
71	16.443	2132	2137	2140	rBV4	977	1830	0.23%	0.039%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
 Data File : BG027528.D
 Acq On : 19 Jun 2017 14:19
 Operator : SJ/MA
 Sample : I3493-17DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDC60DL

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-BG061617.M
 Title : SVOA CALIBRATION

72	16.672	2174	2176	2180	rBV2	724	949	0.12%	0.020%
73	16.778	2187	2194	2199	rBV5	1524	3260	0.42%	0.069%
74	17.042	2236	2239	2242	rBV	1320	1568	0.20%	0.033%
75	17.107	2247	2250	2255	rVB4	656	1277	0.16%	0.027%
76	17.178	2258	2262	2264	rBV3	823	1145	0.15%	0.024%
77	17.342	2287	2290	2292	rBV4	1194	1082	0.14%	0.023%
78	17.460	2306	2310	2313	rVB2	898	959	0.12%	0.020%
79	17.524	2318	2321	2324	rBV3	871	1015	0.13%	0.022%
80	17.642	2333	2341	2346	rVB5	2066	3115	0.40%	0.066%
81	17.701	2346	2351	2352	rVB2	722	1017	0.13%	0.022%
82	17.736	2353	2357	2360	rBV4	933	995	0.13%	0.021%
83	17.853	2369	2377	2387	rBV2	415247	666971	85.51%	14.196%
84	17.953	2387	2394	2401	rVV2	79318	121120	15.53%	2.578%
85	18.082	2412	2416	2419	rBV2	819	1324	0.17%	0.028%
86	18.899	2549	2555	2561	rBV3	1337	2509	0.32%	0.053%
87	19.011	2571	2574	2577	rBV3	1000	1270	0.16%	0.027%
88	19.328	2625	2628	2630	rBV3	1138	1201	0.15%	0.026%
89	19.522	2659	2661	2662	rBV2	1426	1021	0.13%	0.022%
90	19.827	2710	2713	2714	rBV3	2112	1691	0.22%	0.036%
91	19.974	2736	2738	2743	rVB5	1335	1442	0.18%	0.031%
92	20.221	2775	2780	2790	rBV	95726	139240	17.85%	2.964%
93	22.230	3114	3122	3132	rBV	418496	777225	99.64%	16.543%
94	23.858	3393	3399	3408	rVB	10806	25198	3.23%	0.536%
95	24.769	3549	3554	3563	rVB4	14960	34544	4.43%	0.735%
96	25.627	3692	3700	3712	rVB2	42297	128229	16.44%	2.729%
97	25.885	3731	3744	3757	rVB	229814	780022	100.00%	16.602%
98	27.160	3952	3961	3972	rVB6	22538	71932	9.22%	1.531%
99	28.711	4216	4225	4242	rVB5	22848	84031	10.77%	1.789%
100	30.603	4538	4547	4558	rVB8	13703	51178	6.56%	1.089%

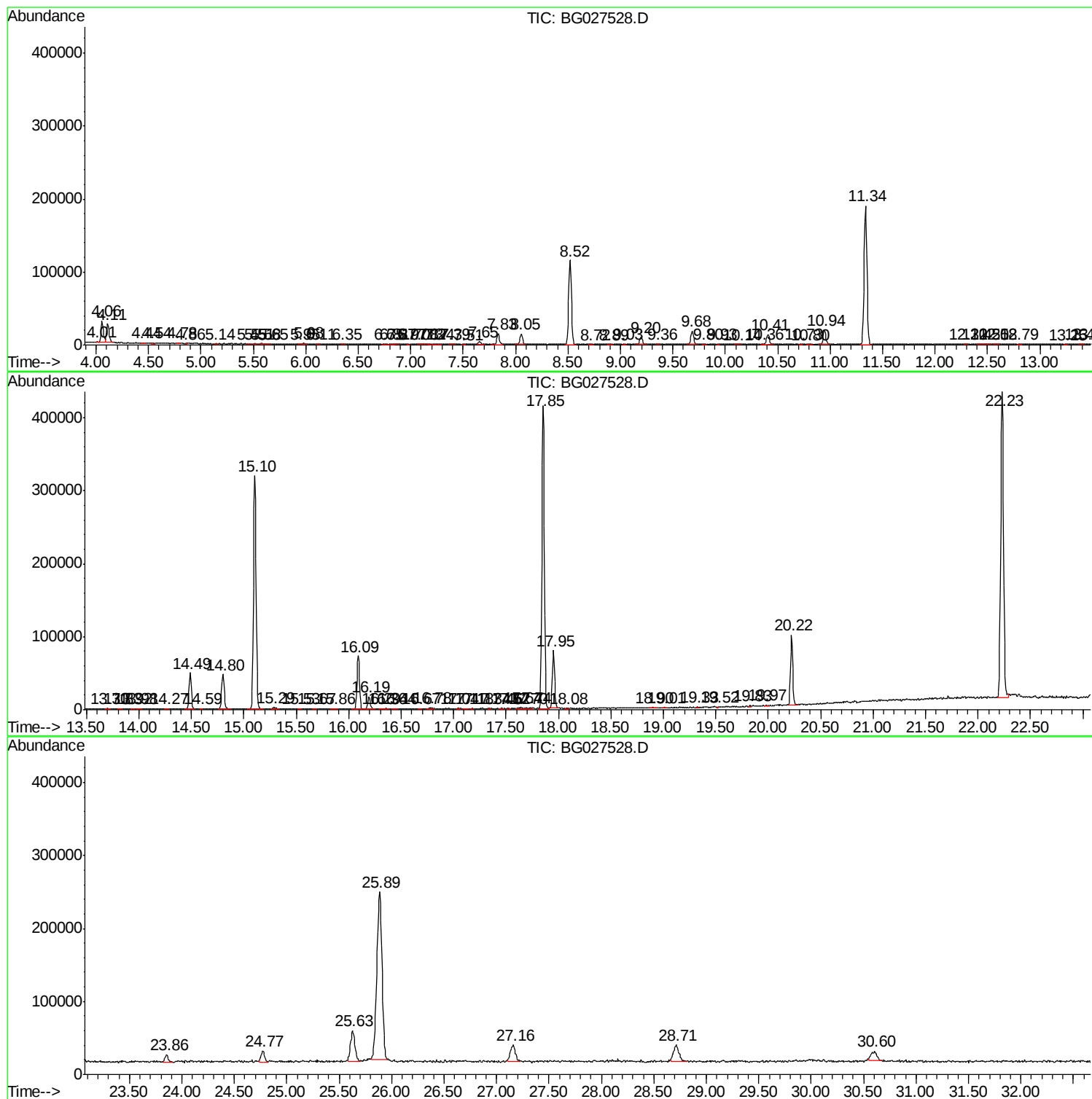
Sum of corrected areas: 4698282

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
Data File : BG027528.D
Acq On : 19 Jun 2017 14:19
Operator : SJ/MA
Sample : I3493-17DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDC60DL

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
Data File : BG027528.D
Acq On : 19 Jun 2017 14:19
Operator : SJ/MA
Sample : I3493-17DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDC60DL

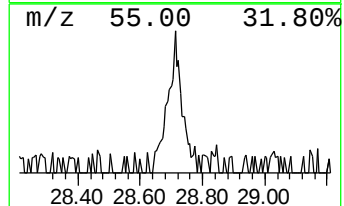
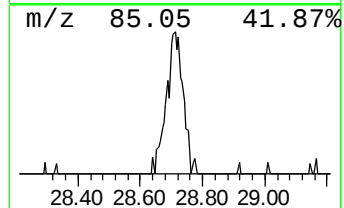
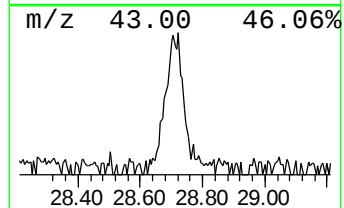
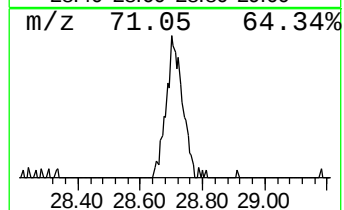
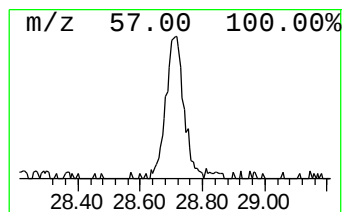
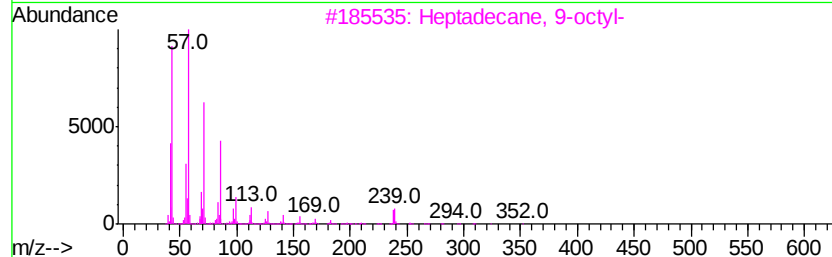
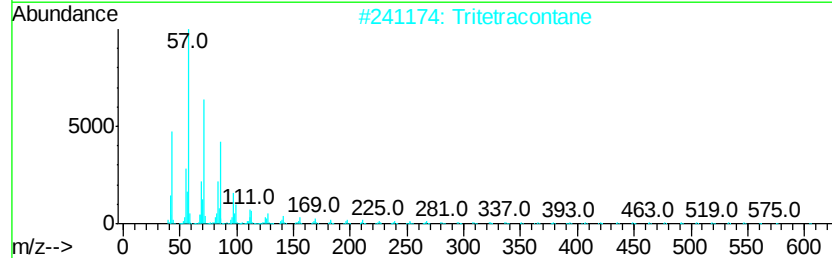
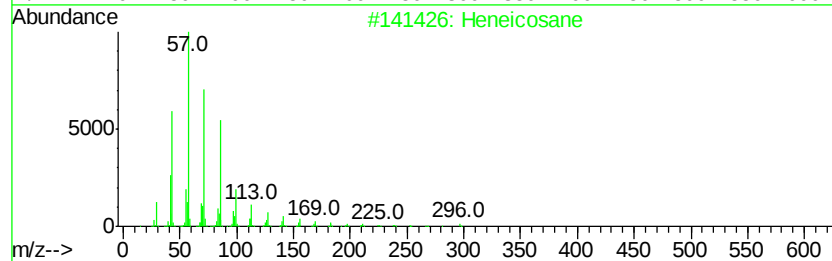
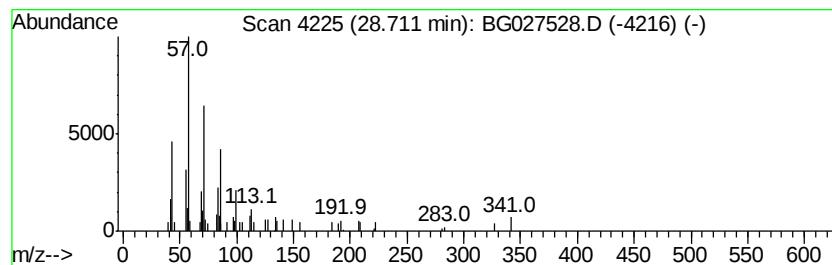
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
28.71	2.15 ng/ul	84031	Perylene-d12	25.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	68
2			Tritetracontane	605	C43H88	007098-21-7	58
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	58
4			Tridecane, 3-methyl-	198	C14H30	006418-41-3	58
5			5-Ethyl-5-methylnonadecane	310	C22H46	1000360-42-7	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061917\
Data File : BG027528.D
Acq On : 19 Jun 2017 14:19
Operator : SJ/MA
Sample : I3493-17DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDC60DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.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...	28.71	2.1	ng/ul	84031	6	25.89	780022	20.0