

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120916\
 Data File : BG025042.D
 Acq On : 9 Dec 2016 19:59
 Operator : UM/SJ
 Sample : PB95144BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK44

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\SOM02.2-EPA-BG113016.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	3.521	115	116	119	rBV3	6652	6150	0.18%	0.017%
2	3.604	126	130	137	rVB2	27585	45363	1.31%	0.123%
3	4.291	245	247	253	rVB6	6161	8650	0.25%	0.023%
4	4.367	256	260	264	rBV6	9938	13557	0.39%	0.037%
5	4.444	271	273	278	rVB4	6323	9006	0.26%	0.024%
6	4.802	331	334	337	rBV2	3715	6210	0.18%	0.017%
7	4.931	354	356	361	rVB3	8825	8687	0.25%	0.024%
8	4.978	361	364	366	rBV4	6870	7730	0.22%	0.021%
9	5.178	394	398	400	rVB2	5794	6658	0.19%	0.018%
10	5.261	406	412	414	rVB6	4694	8011	0.23%	0.022%
11	5.525	454	457	461	rVB3	5230	6812	0.20%	0.018%
12	5.572	461	465	469	rBV4	6969	10515	0.30%	0.028%
13	5.854	509	513	514	rBV3	7318	8236	0.24%	0.022%
14	5.872	514	516	521	rVV4	6027	9552	0.28%	0.026%
15	5.924	521	525	529	rVV5	3538	6187	0.18%	0.017%
16	6.048	541	546	550	rVB4	5096	6768	0.20%	0.018%
17	6.230	571	577	580	rBV5	5523	10456	0.30%	0.028%
18	6.347	593	597	600	rBV5	3750	6879	0.20%	0.019%
19	6.436	611	612	617	rVB3	6248	7639	0.22%	0.021%
20	6.547	627	631	634	rVB4	4094	6536	0.19%	0.018%
21	6.712	656	659	662	rVB3	6543	6245	0.18%	0.017%
22	6.894	688	690	694	rBV3	5370	6902	0.20%	0.019%
23	7.158	732	735	738	rVB4	7048	7539	0.22%	0.020%
24	7.194	738	741	743	rBV2	4173	5962	0.17%	0.016%
25	7.387	766	774	789	rBV	452543	886598	25.63%	2.399%
26	7.558	797	803	812	rBV	308111	518840	15.00%	1.404%
27	7.622	812	814	818	rVV4	8023	8050	0.23%	0.022%
28	7.652	818	819	823	rVB4	5590	7182	0.21%	0.019%
29	7.769	830	839	857	rBV	427839	797264	23.05%	2.157%
30	8.245	912	920	933	rBV	387692	702198	20.30%	1.900%
31	8.392	943	945	954	rVB5	5311	11569	0.33%	0.031%
32	8.874	1023	1027	1031	rBV5	4947	8233	0.24%	0.022%
33	8.944	1031	1039	1056	rVV	573648	1087703	31.45%	2.943%
34	9.191	1076	1081	1084	rVB6	5709	10030	0.29%	0.027%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120916\
 Data File : BG025042.D
 Acq On : 9 Dec 2016 19:59
 Operator : UM/SJ
 Sample : PB95144BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK44

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\SOM02.2-EPA-BG113016.M
 Title : SVOA CALIBRATION

35	9.285	1090	1097	1099	rBV4	6627	8618	0.25%	0.023%
36	9.420	1110	1120	1132	rVV	459249	852161	24.64%	2.306%
37	9.743	1172	1175	1178	rVB4	5467	6583	0.19%	0.018%
38	9.896	1196	1201	1203	rVB3	4808	7084	0.20%	0.019%
39	9.967	1206	1213	1215	rBV3	7777	13838	0.40%	0.037%
40	9.996	1215	1218	1226	rVV6	5734	12125	0.35%	0.033%
41	10.149	1236	1244	1255	rVB	413615	808672	23.38%	2.188%
42	10.261	1261	1263	1267	rVB3	8723	7390	0.21%	0.020%
43	10.684	1321	1335	1354	rBV	621226	1190811	34.43%	3.222%
44	10.807	1354	1356	1361	rVB5	5610	6333	0.18%	0.017%
45	11.071	1390	1401	1415	rBV	561706	1080078	31.23%	2.922%
46	11.206	1415	1424	1436	rVV2	543758	1069913	30.93%	2.895%
47	11.565	1483	1485	1491	rBV4	5753	9309	0.27%	0.025%
48	11.823	1524	1529	1532	rBV5	3380	6458	0.19%	0.017%
49	12.006	1558	1560	1564	rBV4	5236	7659	0.22%	0.021%
50	12.047	1564	1567	1571	rVB4	5043	6587	0.19%	0.018%
51	12.100	1571	1576	1579	rBV4	4923	8773	0.25%	0.024%
52	12.487	1639	1642	1646	rVB2	5246	7500	0.22%	0.020%
53	12.517	1646	1647	1651	rBV3	6405	8128	0.23%	0.022%
54	12.581	1653	1658	1660	rVB5	5727	7423	0.21%	0.020%
55	12.634	1660	1667	1674	rBV6	16866	42711	1.23%	0.116%
56	12.705	1677	1679	1685	rVB3	6656	6926	0.20%	0.019%
57	13.010	1727	1731	1734	rBV5	7432	8032	0.23%	0.022%
58	13.392	1791	1796	1798	rBV3	6245	7877	0.23%	0.021%
59	13.709	1846	1850	1855	rBV5	4893	8994	0.26%	0.024%
60	14.109	1913	1918	1919	rBV3	3956	6536	0.19%	0.018%
61	14.256	1936	1943	1963	rBV	1107671	1680264	48.58%	4.546%
62	14.479	1975	1981	1986	rBV6	5177	14290	0.41%	0.039%
63	14.561	1987	1995	2009	rBV	1139999	1894931	54.78%	5.127%
64	14.867	2037	2047	2059	rBV	956683	1604778	46.40%	4.342%
65	15.055	2071	2079	2100	rBV	487583	941751	27.23%	2.548%
66	15.196	2100	2103	2106	rBV4	6215	7434	0.21%	0.020%
67	15.319	2122	2124	2129	rVB4	9020	8030	0.23%	0.022%
68	15.601	2169	2172	2174	rBV3	7216	6646	0.19%	0.018%
69	15.854	2206	2215	2227	rBV	1522880	2506010	72.45%	6.780%
70	15.966	2227	2234	2251	rVV2	540397	877320	25.36%	2.374%
71	16.089	2252	2255	2260	rVB5	22718	36059	1.04%	0.098%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120916\
 Data File : BG025042.D
 Acq On : 9 Dec 2016 19:59
 Operator : UM/SJ
 Sample : PB95144BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK44

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\SOM02.2-EPA-BG113016.M
 Title : SVOA CALIBRATION

72	16.201	2268	2274	2279	rVB7	6334	12409	0.36%	0.034%
73	16.324	2294	2295	2300	rBV4	5706	9010	0.26%	0.024%
74	16.418	2309	2311	2314	rBV4	9728	8810	0.25%	0.024%
75	16.442	2314	2315	2319	rBV3	9379	7635	0.22%	0.021%
76	16.506	2324	2326	2331	rBV4	6424	12118	0.35%	0.033%
77	16.635	2346	2348	2352	rVB4	6309	8187	0.24%	0.022%
78	16.724	2360	2363	2366	rBV3	5512	6542	0.19%	0.018%
79	16.800	2374	2376	2382	rVB7	11255	14510	0.42%	0.039%
80	16.894	2388	2392	2393	rVB2	8049	8078	0.23%	0.022%
81	16.929	2393	2398	2404	rBV5	7961	21927	0.63%	0.059%
82	16.982	2405	2407	2411	rBV4	6228	7205	0.21%	0.019%
83	17.064	2419	2421	2424	rBV4	7045	9792	0.28%	0.026%
84	17.288	2455	2459	2460	rBV4	7763	9526	0.28%	0.026%
85	17.317	2461	2464	2468	rVB5	8325	11280	0.33%	0.031%
86	17.393	2474	2477	2484	rVB9	10075	19497	0.56%	0.053%
87	17.605	2505	2513	2523	rBV2	1247839	2025385	58.56%	5.480%
88	17.705	2523	2530	2543	rVB	1734340	2772682	80.16%	7.502%
89	17.846	2550	2554	2556	rBV5	12050	11033	0.32%	0.030%
90	17.928	2567	2568	2570	rBV2	7641	6025	0.17%	0.016%
91	18.010	2580	2582	2584	rBV3	9855	5998	0.17%	0.016%
92	18.228	2617	2619	2621	rBV3	6897	6644	0.19%	0.018%
93	18.457	2657	2658	2662	rBV4	9671	11073	0.32%	0.030%
94	18.698	2679	2699	2701	rBV	109028	465641	13.46%	1.260%
95	19.608	2850	2854	2860	rBV5	35588	69856	2.02%	0.189%
96	19.979	2910	2917	2927	rBV	2108530	3245974	93.85%	8.782%
97	20.178	2935	2951	2968	rVB6	220160	1281601	37.05%	3.467%
98	21.900	3237	3244	3257	rBV	1314038	2337571	67.58%	6.324%
99	25.078	3774	3785	3804	rVB2	1001571	3458865	100.00%	9.358%
100	25.319	3817	3826	3843	rVB2	651123	2048443	59.22%	5.542%

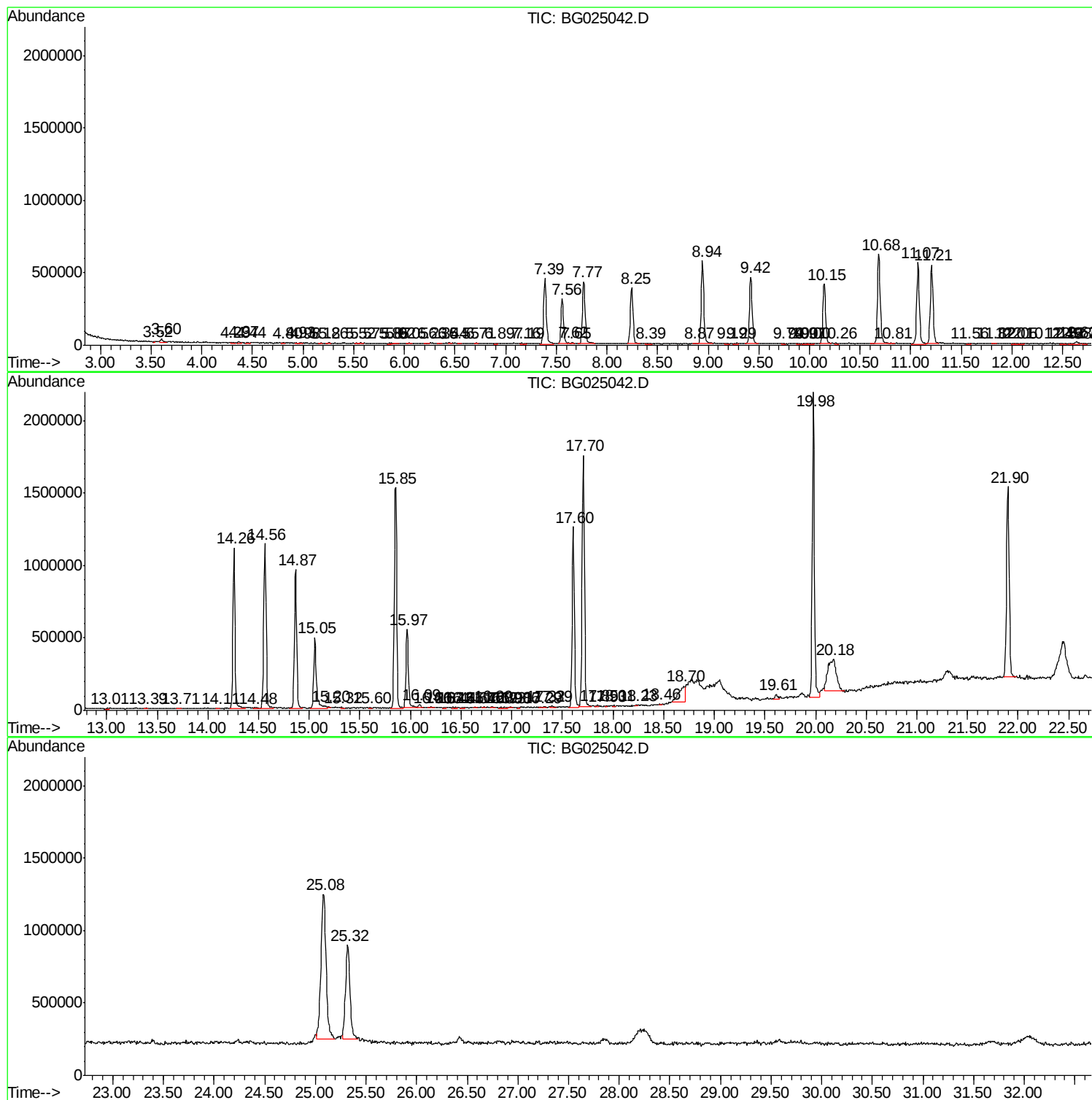
Sum of corrected areas: 36961266

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120916\
Data File : BG025042.D
Acq On : 9 Dec 2016 19:59
Operator : UM/SJ
Sample : PB95144BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK44

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG120916\
Data File : BG025042.D
Acq On : 9 Dec 2016 19:59
Operator : UM/SJ
Sample : PB95144BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK44

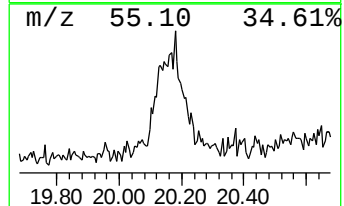
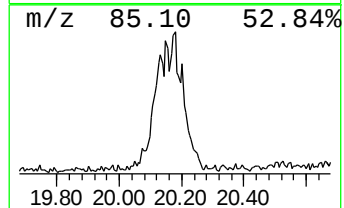
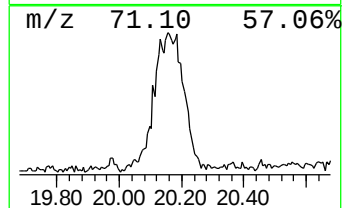
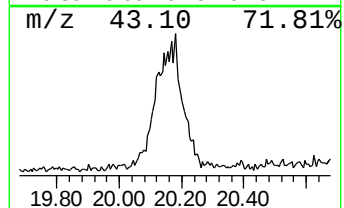
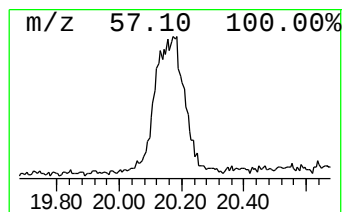
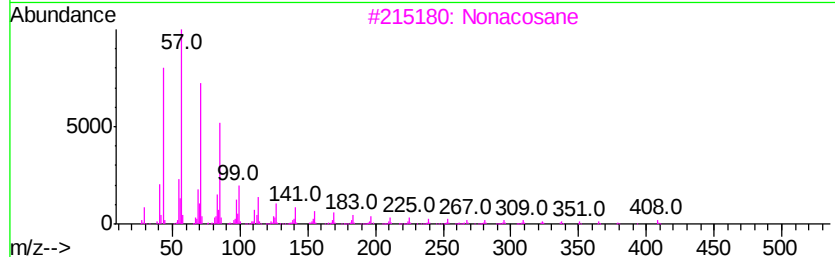
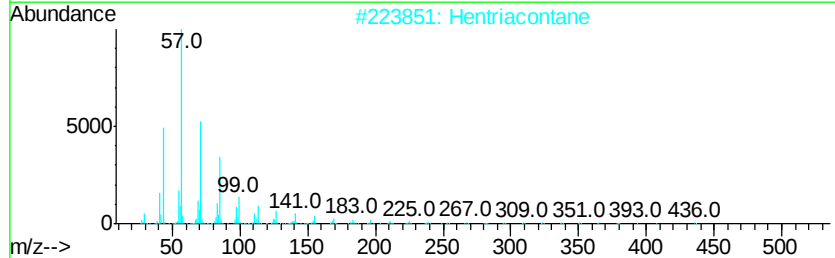
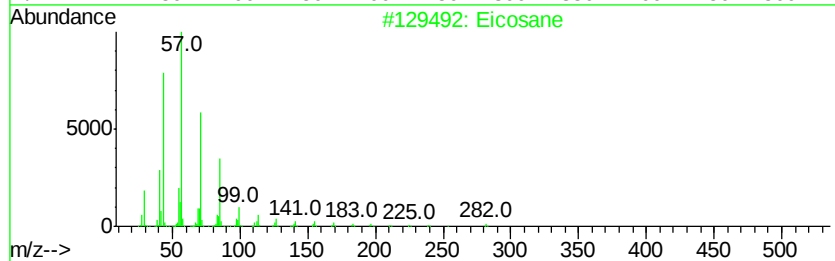
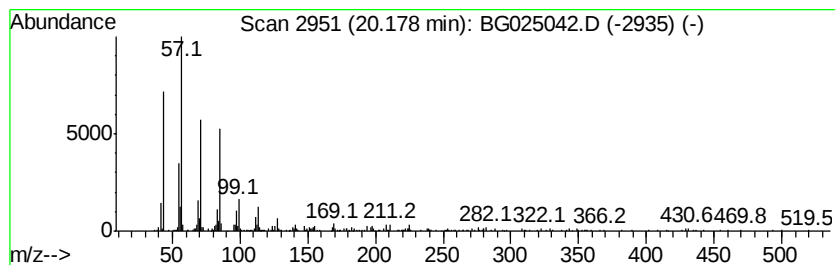
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.18	10.97 ng/ul	1281600	Chrysene-d12	21.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Hentriacontane	437	C31H64	000630-04-6	93
3		Nonacosane	408	C29H60	000630-03-5	90
4		Heptadecane, 3-methyl-	254	C18H38	006418-44-6	90
5		Docosane	310	C22H46	000629-97-0	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120916\
Data File : BG025042.D
Acq On : 9 Dec 2016 19:59
Operator : UM/SJ
Sample : PB95144BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK44

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.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...	20.18	11.0	ng/ul	1281600	5	21.90	2337570	20.0