

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
 Data File : BG025181.D
 Acq On : 14 Dec 2016 18:22
 Operator : UM/SJ
 Sample : H5970-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA859

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	3.143	50	52	55	rVB4	6999	8237	0.26%	0.024%
2	3.226	63	66	69	rBV4	5744	8444	0.27%	0.024%
3	3.261	70	72	77	rVB5	8952	12290	0.39%	0.036%
4	3.590	123	128	139	rBV4	22930	45895	1.46%	0.133%
5	3.872	171	176	179	rBV4	6604	10738	0.34%	0.031%
6	4.107	213	216	219	rBV4	5011	8440	0.27%	0.024%
7	4.354	255	258	266	rBV7	7856	16921	0.54%	0.049%
8	4.794	326	333	342	rVB7	6720	18924	0.60%	0.055%
9	4.918	344	354	357	rBV8	6356	14614	0.47%	0.042%
10	5.006	365	369	374	rVB4	5802	12589	0.40%	0.036%
11	5.300	413	419	425	rVB6	10580	22781	0.73%	0.066%
12	5.635	473	476	477	rBV3	8013	8213	0.26%	0.024%
13	5.805	503	505	509	rBV3	4813	8010	0.26%	0.023%
14	6.163	562	566	570	rVB5	5923	9991	0.32%	0.029%
15	6.281	582	586	587	rBV2	5941	7053	0.22%	0.020%
16	6.434	603	612	618	rBV8	2823	9247	0.29%	0.027%
17	6.575	632	636	641	rVB3	5917	8675	0.28%	0.025%
18	6.698	652	657	661	rVB3	7739	8907	0.28%	0.026%
19	6.792	668	673	675	rBV3	3588	7441	0.24%	0.022%
20	7.203	737	743	751	rBV8	10100	27312	0.87%	0.079%
21	7.386	767	774	789	rVB2	430149	872991	27.80%	2.525%
22	7.550	795	802	810	rBV	288769	493837	15.73%	1.428%
23	7.762	830	838	850	rVB	388627	713494	22.72%	2.063%
24	7.997	875	878	886	rVB6	5258	10143	0.32%	0.029%
25	8.237	911	919	934	rVB	288131	539483	17.18%	1.560%
26	8.608	977	982	988	rBV6	5883	9662	0.31%	0.028%
27	8.937	1028	1038	1052	rBV2	518967	983303	31.31%	2.844%
28	9.413	1109	1119	1129	rBV	435194	815971	25.98%	2.360%
29	9.495	1129	1133	1138	rVV5	11279	23738	0.76%	0.069%
30	9.742	1169	1175	1180	rVB5	7749	13145	0.42%	0.038%
31	9.935	1205	1208	1213	rVB3	4926	7613	0.24%	0.022%
32	10.006	1216	1220	1225	rVB4	5074	10833	0.34%	0.031%
33	10.141	1234	1243	1254	rBV	381733	738220	23.51%	2.135%
34	10.323	1271	1274	1277	rBV2	4794	7266	0.23%	0.021%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
 Data File : BG025181.D
 Acq On : 14 Dec 2016 18:22
 Operator : UM/SJ
 Sample : H5970-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA859

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	10.394	1277	1286	1292	rVB7	4583	15299	0.49%	0.044%
36	10.682	1326	1335	1347	rBV	539005	1041650	33.17%	3.012%
37	11.064	1390	1400	1411	rBV	439551	817207	26.02%	2.363%
38	11.199	1414	1423	1438	rBV	455880	890738	28.37%	2.576%
39	11.387	1450	1455	1459	rVB5	4182	7505	0.24%	0.022%
40	11.604	1486	1492	1495	rBV6	4915	8073	0.26%	0.023%
41	11.639	1495	1498	1507	rVB6	4355	10368	0.33%	0.030%
42	11.839	1527	1532	1536	rVB5	5216	8300	0.26%	0.024%
43	12.632	1658	1667	1673	rVB6	14573	33359	1.06%	0.096%
44	12.920	1711	1716	1718	rBV	5915	9790	0.31%	0.028%
45	13.437	1800	1804	1811	rBV7	7259	13445	0.43%	0.039%
46	13.596	1828	1831	1833	rBV4	6165	7432	0.24%	0.021%
47	13.713	1842	1851	1855	rBV6	11283	21647	0.69%	0.063%
48	13.807	1866	1867	1873	rVB4	5340	8175	0.26%	0.024%
49	14.025	1898	1904	1906	rBV3	5099	7816	0.25%	0.023%
50	14.248	1934	1942	1946	rBV	1130981	1658872	52.83%	4.797%
51	14.295	1946	1950	1958	rVB	681392	983253	31.31%	2.844%
52	14.554	1987	1994	2004	rBV	1193460	1939508	61.76%	5.609%
53	14.700	2013	2019	2028	rVB2	15850	26126	0.83%	0.076%
54	14.859	2037	2046	2054	rVB	795404	1317637	41.96%	3.811%
55	15.059	2071	2080	2098	rBV2	473569	937411	29.85%	2.711%
56	15.235	2108	2110	2120	rVB8	10508	23482	0.75%	0.068%
57	15.317	2120	2124	2128	rVB7	7291	11454	0.36%	0.033%
58	15.382	2131	2135	2140	rVB7	6669	9940	0.32%	0.029%
59	15.605	2167	2173	2177	rVV2	32238	49498	1.58%	0.143%
60	15.646	2177	2180	2184	rVB2	45927	54156	1.72%	0.157%
61	15.846	2204	2214	2226	rBV	1642318	2562984	81.62%	7.412%
62	15.970	2228	2235	2242	rBV	520684	812545	25.88%	2.350%
63	16.081	2251	2254	2260	rVB4	23066	33293	1.06%	0.096%
64	16.269	2283	2286	2290	rVB5	8346	12583	0.40%	0.036%
65	16.351	2298	2300	2307	rVB7	6648	13070	0.42%	0.038%
66	16.504	2322	2326	2335	rBV2	50333	94545	3.01%	0.273%
67	16.710	2352	2361	2367	rBV2	14036	44177	1.41%	0.128%
68	16.763	2368	2370	2372	rBV3	9071	7139	0.23%	0.021%
69	16.845	2379	2384	2388	rBV6	10021	18208	0.58%	0.053%
70	16.898	2391	2393	2399	rVB6	6517	11746	0.37%	0.034%
71	16.957	2400	2403	2406	rVB4	9522	10535	0.34%	0.030%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025181.D
Acq On : 14 Dec 2016 18:22
Operator : UM/SJ
Sample : H5970-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA859

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	17.086	2419	2425	2427	rBV6	8446	10866	0.35%	0.031%
73	17.174	2438	2440	2445	rBV5	10021	13703	0.44%	0.040%
74	17.297	2456	2461	2466	rBV	59701	77749	2.48%	0.225%
75	17.344	2466	2469	2473	rVV3	17592	22877	0.73%	0.066%
76	17.386	2473	2476	2481	rVB7	9781	13452	0.43%	0.039%
77	17.603	2506	2513	2522	rVB2	1005478	1635611	52.09%	4.730%
78	17.697	2522	2529	2538	rBV	1636010	2662922	84.80%	7.701%
79	17.767	2538	2541	2547	rVB8	9630	16186	0.52%	0.047%
80	17.838	2550	2553	2557	rVB6	9469	13934	0.44%	0.040%
81	17.944	2564	2571	2583	rBV4	50773	123279	3.93%	0.357%
82	18.038	2583	2587	2593	rVB	66854	92859	2.96%	0.269%
83	18.232	2613	2620	2623	rVB9	10583	21717	0.69%	0.063%
84	18.308	2631	2633	2635	rBV3	9759	7809	0.25%	0.023%
85	18.384	2642	2646	2649	rBV6	6465	11077	0.35%	0.032%
86	18.437	2649	2655	2665	rBV2	81181	143100	4.56%	0.414%
87	18.719	2699	2703	2708	rBV2	40536	53823	1.71%	0.156%
88	19.301	2799	2802	2805	rBV4	16667	28876	0.92%	0.084%
89	19.342	2807	2809	2812	rVB4	20557	16743	0.53%	0.048%
90	19.612	2851	2855	2860	rVB2	25656	39564	1.26%	0.114%
91	19.700	2868	2870	2873	rVB4	13492	10691	0.34%	0.031%
92	19.865	2894	2898	2902	rVB3	33144	47398	1.51%	0.137%
93	19.977	2910	2917	2932	rBV	2170537	3140213	100.00%	9.081%
94	20.834	3059	3063	3072	rVB2	151902	215115	6.85%	0.622%
95	21.469	3168	3171	3187	rVB9	72105	180284	5.74%	0.521%
96	21.892	3237	3243	3254	rVB	1064392	1900260	60.51%	5.496%
97	23.379	3492	3496	3508	rVB	75648	162308	5.17%	0.469%
98	25.082	3774	3786	3798	rBV2	982500	2937964	93.56%	8.497%
99	25.212	3804	3808	3814	rVB5	64062	131088	4.17%	0.379%
100	25.317	3816	3826	3837	rVB2	600758	1799472	57.30%	5.204%

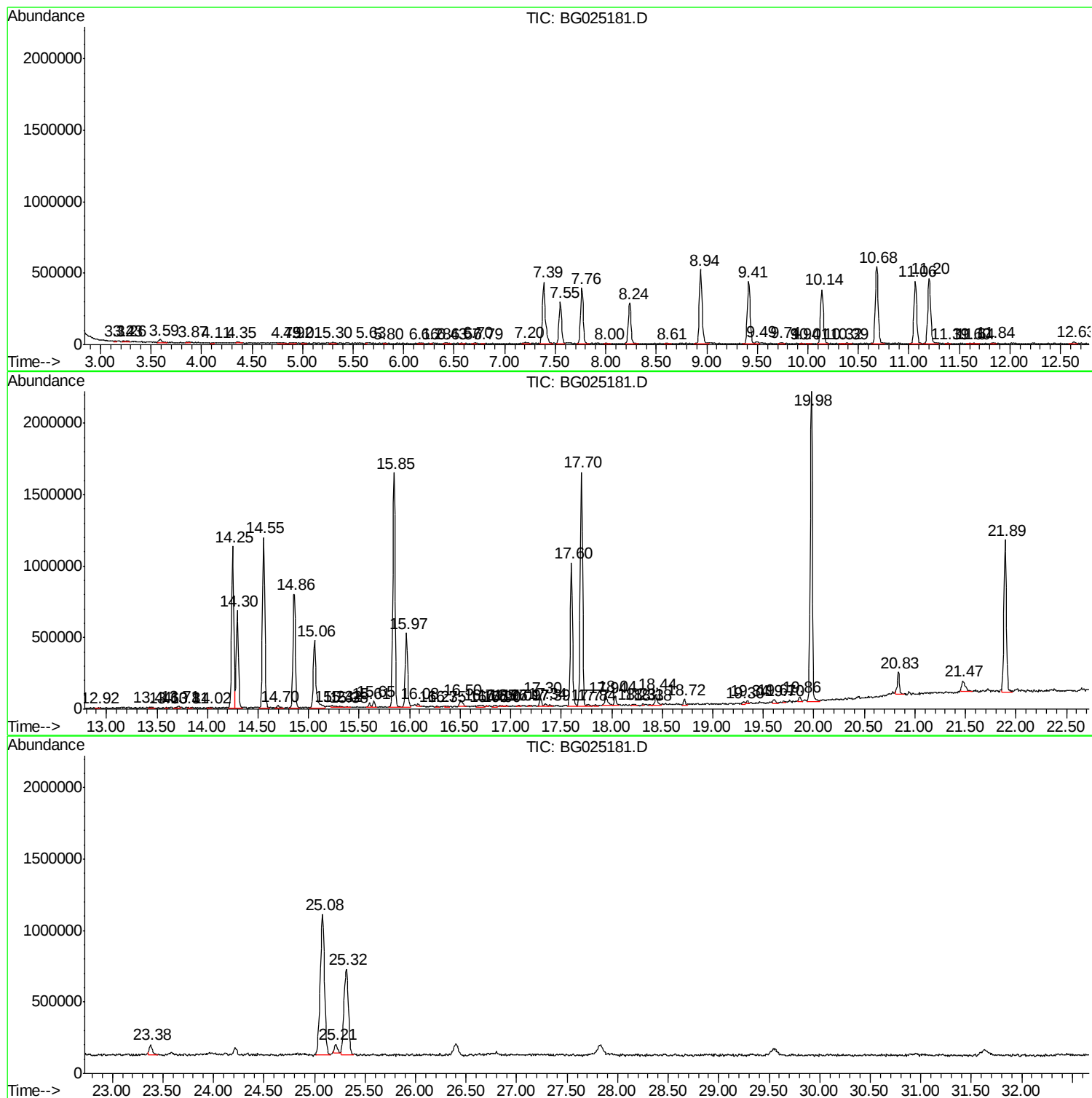
Sum of corrected areas: 34578327

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121416\
Data File : BG025181.D
Acq On : 14 Dec 2016 18:22
Operator : UM/SJ
Sample : H5970-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA859

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\BG121416\
Data File : BG025181.D
Acq On : 14 Dec 2016 18:22
Operator : UM/SJ
Sample : H5970-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

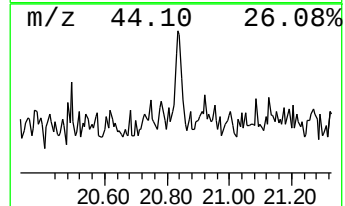
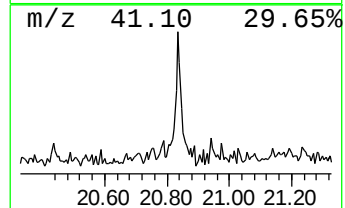
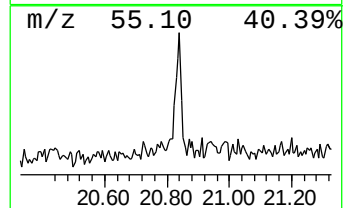
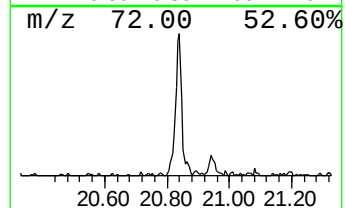
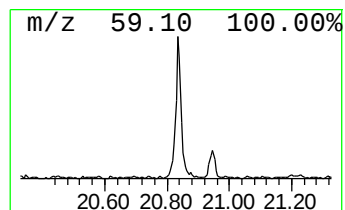
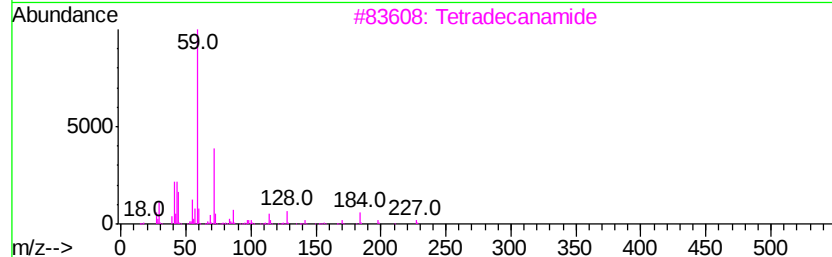
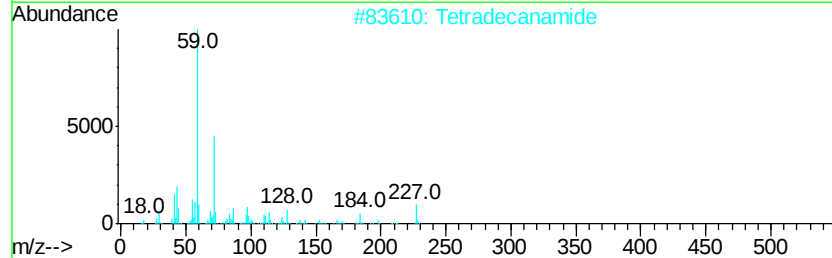
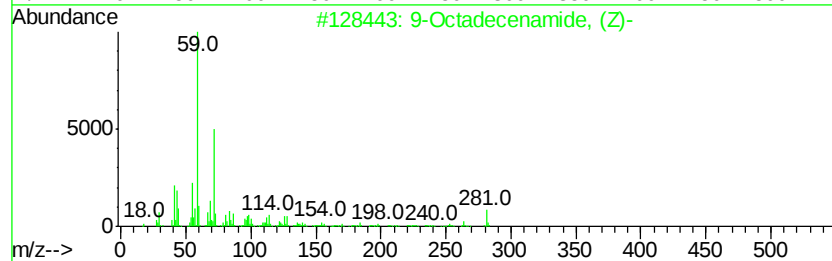
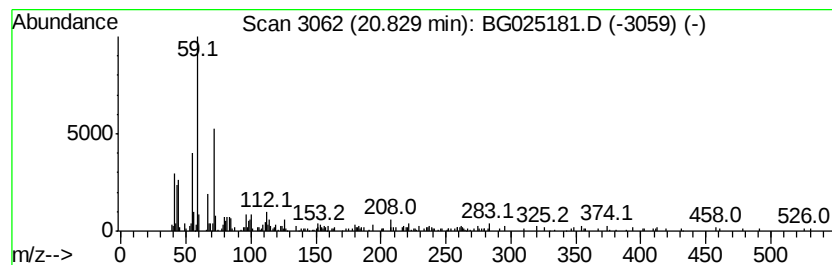
Instrument :
BNA_G
ClientSampleId :
DA859

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 1 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	2.26 ng/ul	215115	Chrysene-d12	21.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	9-Octadecenamide, (Z)-	281 C18H35NO	000301-02-0	90
2	Tetradecanamide	227 C14H29NO	000638-58-4	83
3	Tetradecanamide	227 C14H29NO	000638-58-4	80
4	Octadecanamide	283 C18H37NO	000124-26-5	72
5	Nonanamide	157 C9H19NO	001120-07-6	59



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121416\
Data File : BG025181.D
Acq On : 14 Dec 2016 18:22
Operator : UM/SJ
Sample : H5970-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA859

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
9-Octadecenamide,...	20.83	2.3	ng/ul	215115	5	21.89	1900260	20.0