

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
 Data File : BG024848.D
 Acq On : 19 Nov 2016 6:04
 Operator : UM/SJ
 Sample : H5695-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHST9

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-BG111416.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	3.181	55	58	66	rVB3	31384	55103	1.81%	0.169%
2	3.622	128	133	137	rBV5	16921	28181	0.93%	0.086%
3	4.151	220	223	227	rVB4	13757	15596	0.51%	0.048%
4	4.186	227	229	234	rVB5	8857	10137	0.33%	0.031%
5	4.391	259	264	268	rVV4	13219	17888	0.59%	0.055%
6	4.709	315	318	324	rVB7	6113	11493	0.38%	0.035%
7	4.856	341	343	348	rBV3	9081	10043	0.33%	0.031%
8	5.326	418	423	431	rBV3	17843	40977	1.35%	0.126%
9	5.872	510	516	520	rBV6	8677	14880	0.49%	0.046%
10	6.248	574	580	583	rVB4	7301	12247	0.40%	0.038%
11	6.636	641	646	650	rVB5	6968	10463	0.34%	0.032%
12	7.394	768	775	787	rBV3	297028	647079	21.31%	1.982%
13	7.570	799	805	814	rBV	197384	349277	11.50%	1.070%
14	7.782	834	841	852	rBV	275184	497377	16.38%	1.524%
15	8.205	908	913	914	rBV4	8876	13312	0.44%	0.041%
16	8.258	914	922	930	rVB2	458385	807476	26.60%	2.474%
17	8.463	951	957	961	rVB6	7273	12515	0.41%	0.038%
18	8.563	971	974	979	rVB4	8660	11053	0.36%	0.034%
19	8.769	1004	1009	1013	rBV5	9087	15517	0.51%	0.048%
20	8.951	1034	1040	1052	rVB2	360628	645476	21.26%	1.977%
21	9.092	1056	1064	1072	rBV3	26231	63828	2.10%	0.196%
22	9.433	1114	1122	1130	rBV	301786	562275	18.52%	1.722%
23	9.779	1172	1181	1185	rBV5	6780	19683	0.65%	0.060%
24	10.014	1217	1221	1225	rVB4	5506	10007	0.33%	0.031%
25	10.155	1235	1245	1255	rVV2	264124	511418	16.84%	1.567%
26	10.261	1255	1263	1266	rVV8	6247	13511	0.45%	0.041%
27	10.302	1266	1270	1278	rVB7	7916	15923	0.52%	0.049%
28	10.367	1278	1281	1285	rBV5	6113	10491	0.35%	0.032%
29	10.696	1326	1337	1346	rBV2	396104	752996	24.80%	2.307%
30	11.084	1396	1403	1413	rBV	657751	1227002	40.41%	3.759%
31	11.219	1418	1426	1437	rBV2	304896	614748	20.25%	1.883%
32	11.818	1526	1528	1534	rBV5	9070	16638	0.55%	0.051%
33	11.883	1534	1539	1543	rVB4	7589	11425	0.38%	0.035%
34	12.035	1561	1565	1567	rBV5	6748	10638	0.35%	0.033%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
 Data File : BG024848.D
 Acq On : 19 Nov 2016 6:04
 Operator : UM/SJ
 Sample : H5695-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHST9

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-BG111416.M
 Title : SVOA CALIBRATION

35	12.265	1599	1604	1607	rVB5	10041	12591	0.41%	0.039%
36	12.447	1630	1635	1637	rVB4	7881	9865	0.32%	0.030%
37	12.564	1652	1655	1658	rBV4	7466	9699	0.32%	0.030%
38	12.652	1664	1670	1676	rBV5	15167	26311	0.87%	0.081%
39	12.723	1676	1682	1685	rVB6	9653	15157	0.50%	0.046%
40	13.228	1764	1768	1774	rVB7	7534	13197	0.43%	0.040%
41	13.293	1776	1779	1782	rBV4	7966	9230	0.30%	0.028%
42	13.469	1801	1809	1815	rBV7	7077	17572	0.58%	0.054%
43	13.669	1836	1843	1848	rVB8	6105	14358	0.47%	0.044%
44	13.733	1848	1854	1859	rBV5	10900	16072	0.53%	0.049%
45	13.804	1864	1866	1870	rBV4	6504	9128	0.30%	0.028%
46	13.986	1893	1897	1899	rBV4	6472	10963	0.36%	0.034%
47	14.045	1902	1907	1914	rVB7	5771	11517	0.38%	0.035%
48	14.268	1934	1945	1949	rBV	804270	1233943	40.64%	3.780%
49	14.315	1950	1953	1959	rVB	136916	180479	5.94%	0.553%
50	14.474	1975	1980	1984	rVB7	6967	11462	0.38%	0.035%
51	14.574	1988	1997	2006	rBV	865144	1384705	45.61%	4.242%
52	14.726	2018	2023	2027	rBV5	11664	18750	0.62%	0.057%
53	14.879	2038	2049	2059	rVV	1209081	1975689	65.07%	6.052%
54	15.055	2072	2079	2092	rBV	347457	657295	21.65%	2.014%
55	15.220	2103	2107	2109	rBV4	7442	10147	0.33%	0.031%
56	15.349	2124	2129	2131	rVB5	8159	11572	0.38%	0.035%
57	15.549	2161	2163	2167	rVB5	8838	11924	0.39%	0.037%
58	15.625	2167	2176	2179	rBV5	32454	50896	1.68%	0.156%
59	15.672	2179	2184	2189	rVB3	41753	65907	2.17%	0.202%
60	15.766	2195	2200	2204	rBV5	17467	25958	0.85%	0.080%
61	15.860	2209	2216	2228	rVB	1150324	1880553	61.94%	5.761%
62	15.972	2228	2235	2244	rBV	322850	513598	16.92%	1.573%
63	16.078	2244	2253	2255	rBV4	19511	47111	1.55%	0.144%
64	16.172	2266	2269	2274	rBV6	8647	13253	0.44%	0.041%
65	16.219	2274	2277	2282	rVB6	11638	15890	0.52%	0.049%
66	16.289	2284	2289	2295	rBV10	11626	19559	0.64%	0.060%
67	16.554	2323	2334	2341	rBV6	66830	209185	6.89%	0.641%
68	16.706	2356	2360	2361	rBV2	8172	9317	0.31%	0.029%
69	16.818	2373	2379	2381	rBV6	10225	15632	0.51%	0.048%
70	17.035	2415	2416	2420	rVB4	13334	9411	0.31%	0.029%
71	17.094	2424	2426	2429	rBV4	8902	10728	0.35%	0.033%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
 Data File : BG024848.D
 Acq On : 19 Nov 2016 6:04
 Operator : UM/SJ
 Sample : H5695-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHST9

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-BG111416.M
 Title : SVOA CALIBRATION

72	17.141	2431	2434	2438	rVB6	11672	15219	0.50%	0.047%
73	17.323	2459	2465	2469	rBV	59097	87372	2.88%	0.268%
74	17.370	2469	2473	2477	rVV5	17126	30358	1.00%	0.093%
75	17.411	2477	2480	2484	rVB6	8331	11729	0.39%	0.036%
76	17.482	2487	2492	2497	rVB8	15480	31255	1.03%	0.096%
77	17.617	2507	2515	2526	rBV2	1496253	2449398	80.67%	7.504%
78	17.717	2526	2532	2543	rVB	1337492	1966475	64.77%	6.024%
79	17.864	2553	2557	2560	rBV4	14103	17880	0.59%	0.055%
80	18.058	2585	2590	2600	rVB4	52275	107898	3.55%	0.331%
81	18.457	2654	2658	2668	rBV4	105599	183927	6.06%	0.563%
82	18.540	2670	2672	2678	rVB4	19187	25716	0.85%	0.079%
83	18.745	2704	2707	2711	rVB5	25436	29172	0.96%	0.089%
84	19.327	2803	2806	2809	rVB5	15384	18730	0.62%	0.057%
85	19.362	2809	2812	2818	rBV7	17907	36515	1.20%	0.112%
86	19.468	2828	2830	2835	rBV6	15566	19291	0.64%	0.059%
87	19.550	2839	2844	2846	rBV6	23213	40008	1.32%	0.123%
88	19.627	2853	2857	2859	rBV5	27126	26211	0.86%	0.080%
89	19.721	2870	2873	2879	rVB8	29572	33171	1.09%	0.102%
90	19.885	2895	2901	2906	rBV10	34335	70093	2.31%	0.215%
91	19.932	2907	2909	2913	rVV4	22227	26536	0.87%	0.081%
92	19.991	2913	2919	2929	rVV	1600102	2405692	79.24%	7.370%
93	20.408	2986	2990	2995	rBV2	75434	92776	3.06%	0.284%
94	20.931	3076	3079	3088	rVB3	122766	197166	6.49%	0.604%
95	21.495	3170	3175	3186	rVB7	106480	226674	7.47%	0.694%
96	21.912	3239	3246	3256	rVB	1682850	2995292	98.65%	9.176%
97	23.422	3497	3503	3513	rVB4	144497	304752	10.04%	0.934%
98	25.102	3779	3789	3800	rBV2	800784	2289850	75.42%	7.015%
99	25.343	3821	3830	3845	rVB2	1007104	3036133	100.00%	9.301%
100	26.471	4015	4022	4031	rVB7	85601	242438	7.99%	0.743%

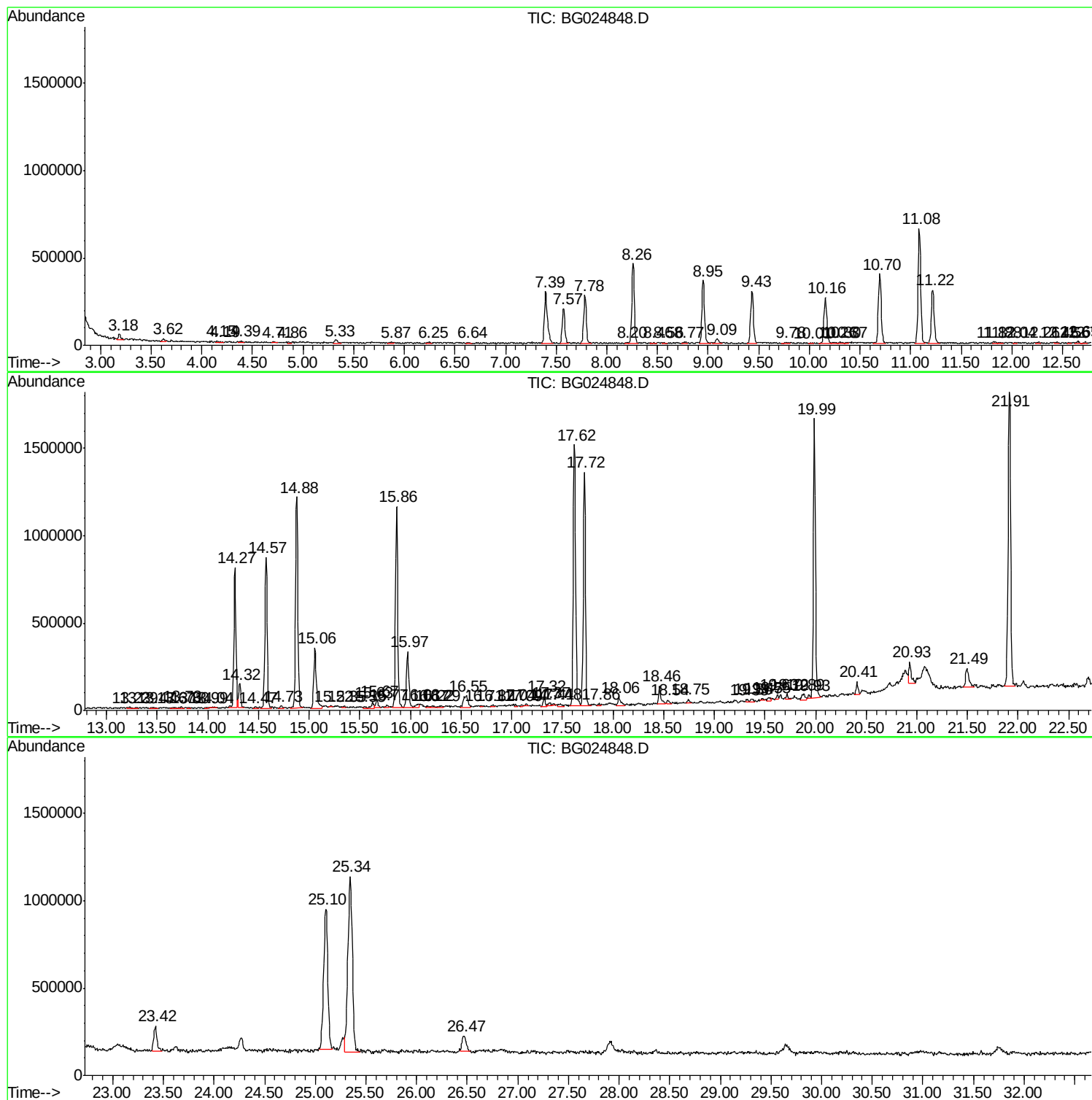
Sum of corrected areas: 32643024

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
Data File : BG024848.D
Acq On : 19 Nov 2016 6:04
Operator : UM/SJ
Sample : H5695-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHST9

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
Data File : BG024848.D
Acq On : 19 Nov 2016 6:04
Operator : UM/SJ
Sample : H5695-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHST9

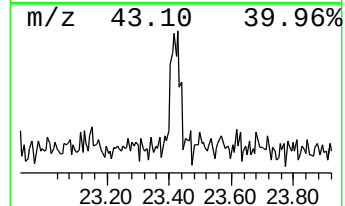
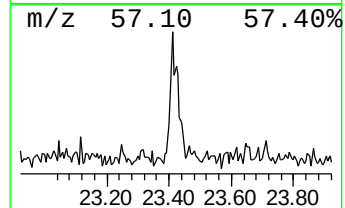
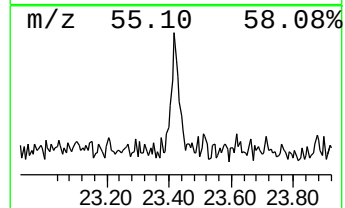
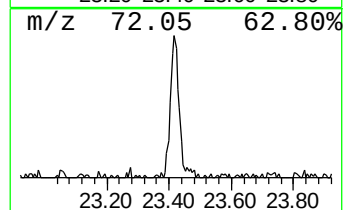
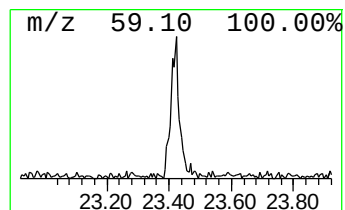
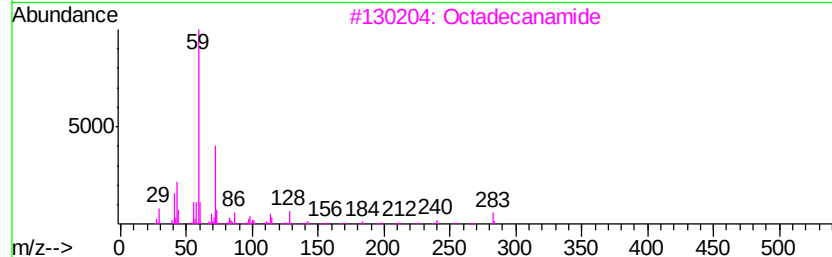
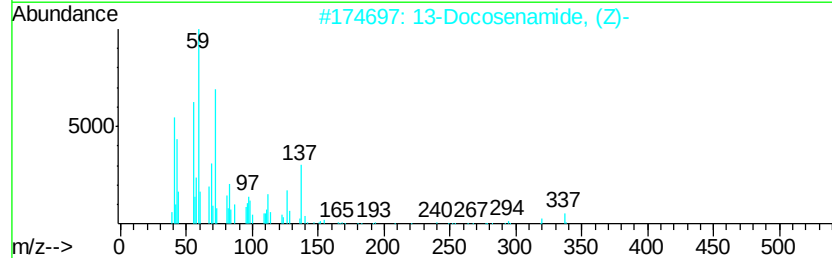
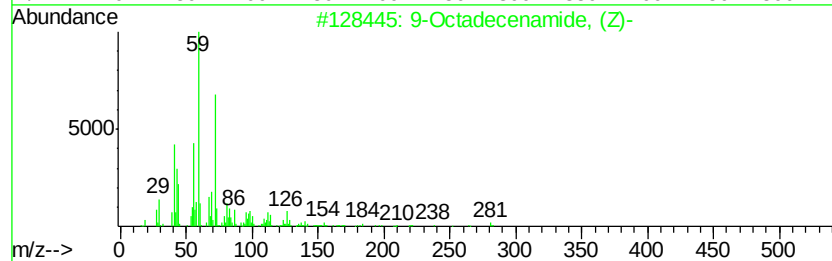
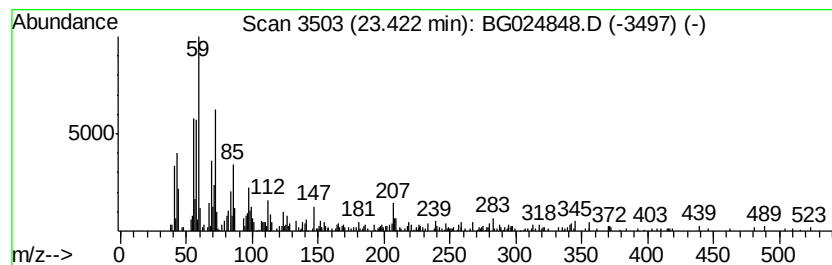
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION

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.
23.42	2.03 ng/ul	304752	Chrysene-d12	21.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	70
2		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	64
3		Octadecanamide	283	C18H37NO	000124-26-5	64
4		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58
5		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
Data File : BG024848.D
Acq On : 19 Nov 2016 6:04
Operator : UM/SJ
Sample : H5695-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHST9

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.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,...	23.42	2.0	ng/ul	304752	5	21.91	2995290	20.0