

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022842.D
 Acq On : 3 Jul 2016 23:52
 Operator : UM/SJ
 Sample : PB91784BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK84

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.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	3.126	47	49	53	rVB2	15458	11920	0.17%	0.017%
2	3.279	74	75	80	rVB5	13665	14370	0.20%	0.020%
3	3.367	88	90	92	rBV3	9516	8099	0.11%	0.012%
4	3.538	117	119	126	rVB6	18596	30587	0.43%	0.044%
5	3.931	184	186	188	rBV3	7286	8798	0.12%	0.013%
6	4.131	215	220	222	rBV5	5725	9561	0.13%	0.014%
7	4.301	246	249	255	rVV4	13615	20547	0.29%	0.029%
8	4.683	310	314	315	rBV3	7354	9213	0.13%	0.013%
9	5.153	392	394	397	rBV3	6052	8107	0.11%	0.012%
10	5.553	458	462	463	rBV2	7918	7917	0.11%	0.011%
11	5.758	495	497	500	rBV3	5986	9145	0.13%	0.013%
12	5.894	517	520	524	rBV5	8912	13020	0.18%	0.019%
13	7.016	708	711	715	rVB6	5731	10068	0.14%	0.014%
14	7.304	752	760	771	rBV	1023362	1814981	25.57%	2.582%
15	7.474	782	789	798	rVV	697414	1205758	16.99%	1.715%
16	7.568	801	805	809	rVB6	11221	16140	0.23%	0.023%
17	7.686	817	825	834	rBV	926463	1648521	23.22%	2.345%
18	8.156	898	905	915	rBV2	524688	933394	13.15%	1.328%
19	8.291	925	928	932	rVB6	7912	10708	0.15%	0.015%
20	8.855	1017	1024	1033	rBV2	1248069	2228967	31.40%	3.171%
21	9.325	1096	1104	1114	rBV	976733	1791756	25.24%	2.549%
22	10.053	1219	1228	1237	rBV	920470	1676411	23.62%	2.385%
23	10.488	1300	1302	1305	rBV3	6596	8812	0.12%	0.013%
24	10.594	1311	1320	1329	rBV	1364862	2459306	34.65%	3.499%
25	10.805	1353	1356	1360	rBV5	6045	9161	0.13%	0.013%
26	10.982	1377	1386	1396	rBV	756063	1404826	19.79%	1.999%
27	11.117	1401	1409	1417	rBV	1243753	2321413	32.70%	3.303%
28	11.722	1508	1512	1515	rVB5	5295	8492	0.12%	0.012%
29	12.551	1649	1653	1659	rVB4	24390	41844	0.59%	0.060%
30	13.144	1751	1754	1759	rVB3	5350	9271	0.13%	0.013%
31	13.209	1763	1765	1771	rVV6	9624	18249	0.26%	0.026%
32	13.590	1826	1830	1833	rBV3	5461	8836	0.12%	0.013%
33	13.661	1839	1842	1849	rVB7	13207	22965	0.32%	0.033%
34	13.720	1849	1852	1853	rBV3	17043	10896	0.15%	0.016%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022842.D
 Acq On : 3 Jul 2016 23:52
 Operator : UM/SJ
 Sample : PB91784BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK84

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Title : SVOA CALIBRATION

35	14.190	1922	1932	1939	rBV	2547464	3867974	54.49%	5.503%
36	14.237	1939	1940	1943	rVB3	10115	9498	0.13%	0.014%
37	14.489	1976	1983	1991	rBV	2691657	4243721	59.79%	6.037%
38	14.572	1995	1997	2000	rVB3	9320	9897	0.14%	0.014%
39	14.795	2027	2035	2043	rBV2	1437208	2372924	33.43%	3.376%
40	14.989	2058	2068	2082	rBV	1145608	2012317	28.35%	2.863%
41	15.153	2095	2096	2100	rVB4	7964	9185	0.13%	0.013%
42	15.788	2197	2204	2211	rBV	3809040	5782219	81.46%	8.226%
43	15.900	2216	2223	2232	rBV	1274591	1900106	26.77%	2.703%
44	16.023	2241	2244	2251	rVB3	55972	84531	1.19%	0.120%
45	16.569	2334	2337	2341	rBV5	9060	10342	0.15%	0.015%
46	16.640	2345	2349	2353	rBV5	7149	11303	0.16%	0.016%
47	16.746	2365	2367	2371	rVB5	11421	11885	0.17%	0.017%
48	17.327	2464	2466	2472	rVB4	17812	28233	0.40%	0.040%
49	17.551	2497	2504	2511	rVV	2001437	3068134	43.22%	4.365%
50	17.650	2513	2521	2532	rVV2	3967800	6236372	87.86%	8.872%
51	18.073	2592	2593	2598	rVV5	8279	9989	0.14%	0.014%
52	18.491	2662	2664	2670	rVB6	7752	10080	0.14%	0.014%
53	18.585	2677	2680	2682	rBV3	8393	8361	0.12%	0.012%
54	18.767	2708	2711	2714	rBV4	6766	9764	0.14%	0.014%
55	19.061	2758	2761	2763	rBV3	7917	8820	0.12%	0.013%
56	19.249	2791	2793	2797	rVB5	8854	10385	0.15%	0.015%
57	19.313	2803	2804	2807	rBV3	8495	9892	0.14%	0.014%
58	19.407	2818	2820	2822	rBV3	7251	8093	0.11%	0.012%
59	19.495	2832	2835	2837	rBV4	9613	12158	0.17%	0.017%
60	19.566	2839	2847	2854	rBV	57016	94699	1.33%	0.135%
61	19.818	2886	2890	2896	rBV2	51554	78497	1.11%	0.112%
62	19.930	2902	2909	2917	rBV	4766687	7098225	100.00%	10.098%
63	20.312	2971	2974	2976	rBV3	8846	8848	0.12%	0.013%
64	20.353	2979	2981	2983	rBV3	9974	9712	0.14%	0.014%
65	20.518	3007	3009	3013	rVB5	11586	9649	0.14%	0.014%
66	21.851	3228	3236	3243	rBV	2156061	3642321	51.31%	5.182%
67	22.433	3334	3335	3338	rBV3	14151	12577	0.18%	0.018%
68	22.991	3429	3430	3432	rBV2	19064	13412	0.19%	0.019%
69	23.279	3477	3479	3480	rVB	15873	9797	0.14%	0.014%
70	23.373	3491	3495	3503	rVB10	31916	65085	0.92%	0.093%
71	23.485	3512	3514	3516	rBV2	15351	10845	0.15%	0.015%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
 Data File : BG022842.D
 Acq On : 3 Jul 2016 23:52
 Operator : UM/SJ
 Sample : PB91784BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK84

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Title : SVOA CALIBRATION

72	23.590	3530	3532	3534	rBV3	14070	9774	0.14%	0.014%
73	24.225	3633	3640	3647	rVB7	71622	164038	2.31%	0.233%
74	24.989	3758	3770	3790	rVB3	2255078	6786510	95.61%	9.655%
75	25.218	3799	3809	3823	rVB2	1229041	3610048	50.86%	5.136%
76	25.670	3884	3886	3888	rBV3	10345	10018	0.14%	0.014%
77	26.029	3946	3947	3949	rBV2	16442	9979	0.14%	0.014%
78	26.276	3985	3989	3991	rBV4	14723	23075	0.33%	0.033%
79	26.399	4005	4010	4012	rBV5	84304	149109	2.10%	0.212%
80	26.628	4045	4049	4051	rBV5	13758	17374	0.24%	0.025%
81	27.245	4153	4154	4156	rVB2	19725	10171	0.14%	0.014%
82	27.269	4156	4158	4160	rBV3	14367	15275	0.22%	0.022%
83	27.421	4182	4184	4186	rVB3	13212	11667	0.16%	0.017%
84	27.445	4186	4188	4192	rBV4	14405	17868	0.25%	0.025%
85	27.527	4200	4202	4203	rBV2	13255	10671	0.15%	0.015%
86	27.715	4232	4234	4235	rBV2	12437	9345	0.13%	0.013%
87	27.768	4241	4243	4245	rBV2	15174	14330	0.20%	0.020%
88	27.827	4245	4253	4267	rVB6	118900	426950	6.01%	0.607%
89	27.962	4275	4276	4278	rVB2	18301	8658	0.12%	0.012%
90	28.614	4385	4387	4388	rBV2	17147	10792	0.15%	0.015%
91	29.401	4519	4521	4523	rBV2	10890	9410	0.13%	0.013%
92	29.542	4538	4545	4555	rBV7	61993	220375	3.10%	0.314%
93	30.077	4634	4636	4639	rBV3	13393	13356	0.19%	0.019%
94	30.923	4778	4780	4785	rVB6	13763	16722	0.24%	0.024%
95	31.099	4808	4810	4811	rBV2	19348	14265	0.20%	0.020%
96	31.258	4835	4837	4840	rBV4	14018	15193	0.21%	0.022%
97	31.399	4859	4861	4863	rBV3	11367	8567	0.12%	0.012%
98	31.599	4891	4895	4897	rBV5	27942	37516	0.53%	0.053%
99	32.386	5027	5029	5035	rVB7	15702	16828	0.24%	0.024%
100	32.568	5058	5060	5062	rBV3	13879	10883	0.15%	0.015%

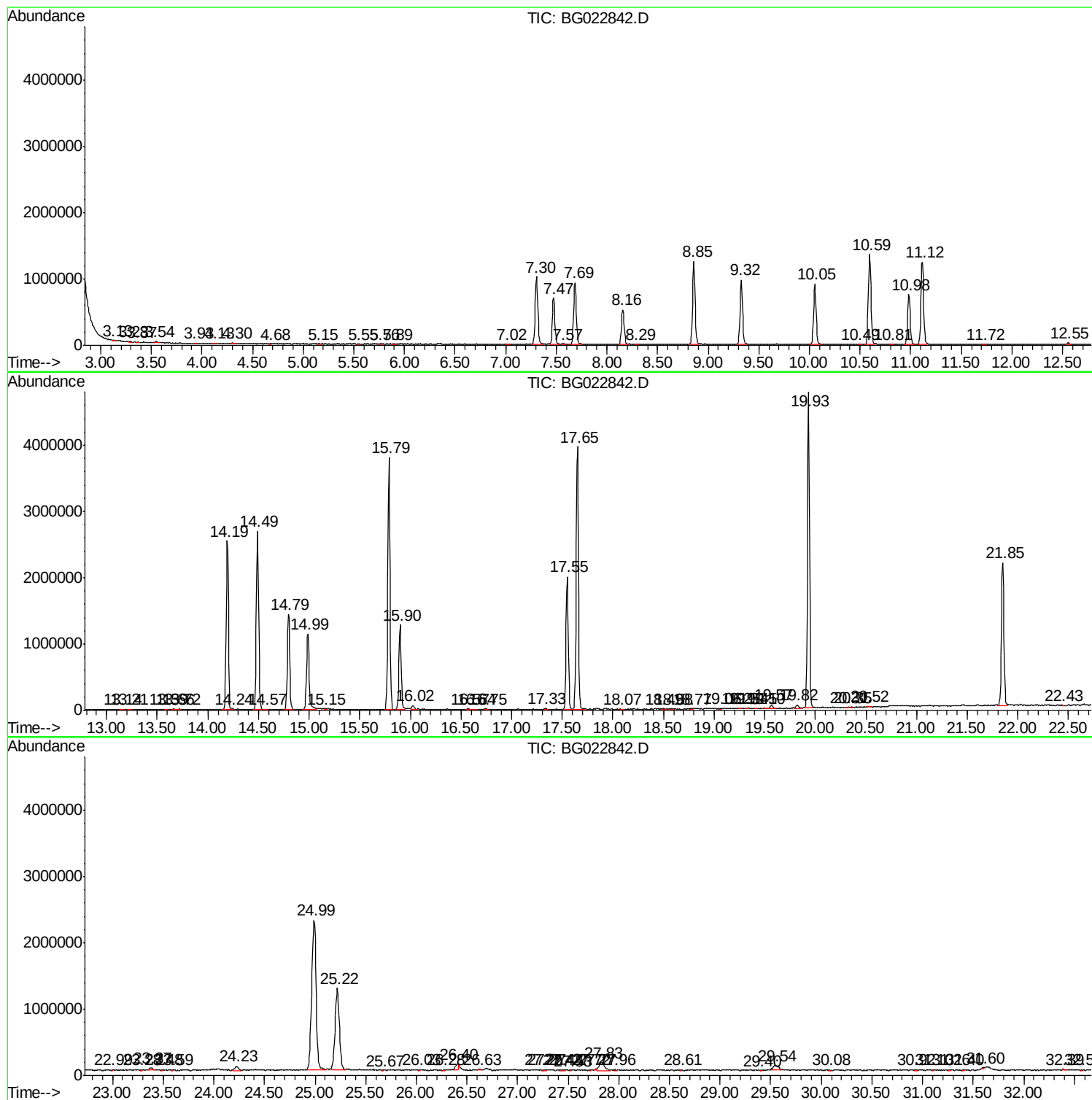
Sum of corrected areas: 70290676

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
Data File : BG022842.D
Acq On : 3 Jul 2016 23:52
Operator : UM/SJ
Sample : PB91784BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK84

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG070316\
Data File : BG022842.D
Acq On : 3 Jul 2016 23:52
Operator : UM/SJ
Sample : PB91784BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK84

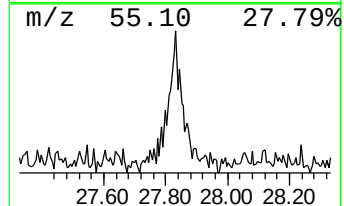
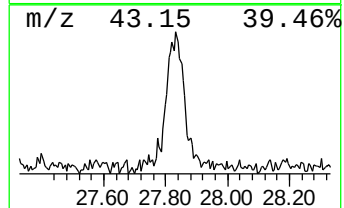
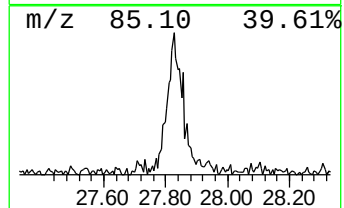
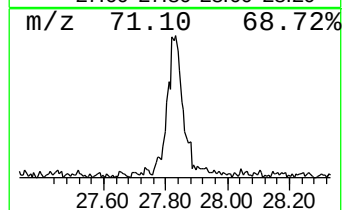
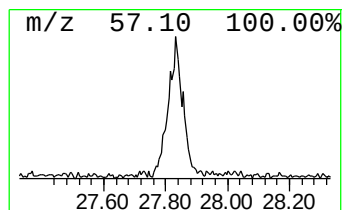
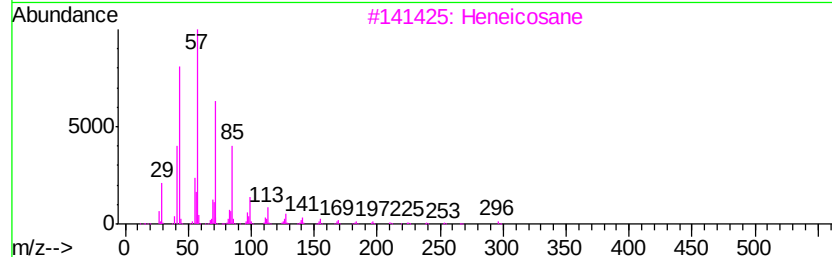
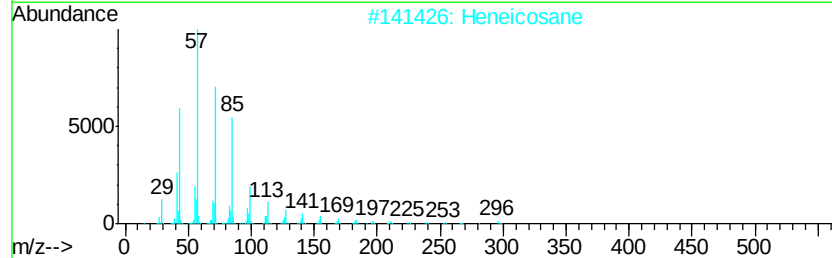
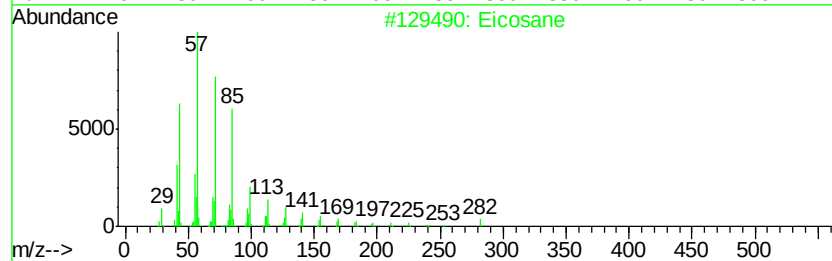
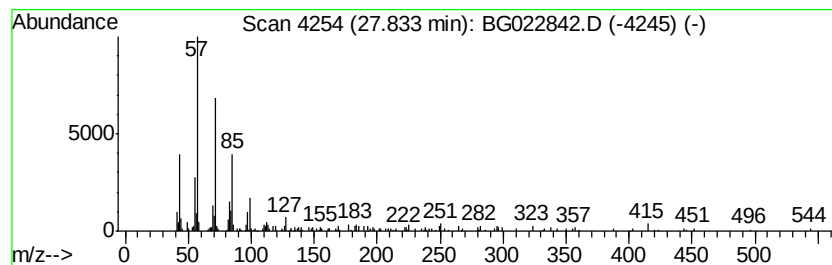
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION

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.
27.83	2.37 ng/ul	426950	Perylene-d12	25.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Heneicosane	296	C21H44	000629-94-7	87
3		Heneicosane	296	C21H44	000629-94-7	87
4		2-methyloctacosane	408	C29H60	1000376-72-8	83
5		Heptadecane	240	C17H36	000629-78-7	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070316\
Data File : BG022842.D
Acq On : 3 Jul 2016 23:52
Operator : UM/SJ
Sample : PB91784BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK84

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.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...	27.83	2.4	ng/ul	426950	6	25.22	3610050	20.0