

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
 Data File : BG057376.D
 Acq On : 10 May 2023 19:38
 Operator : CG/JU
 Sample : 02591-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREC1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG057376.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.643	15	18	23	rBV	2472	3679	0.88%	0.084%
2	3.943	65	69	72	rVB2	824	1088	0.26%	0.025%
3	4.201	110	113	118	rVB3	1407	1645	0.39%	0.038%
4	4.336	131	136	141	rVB4	918	1459	0.35%	0.033%
5	7.509	669	676	682	rBV	41597	74404	17.72%	1.701%
6	7.667	697	703	710	rBB	34976	57095	13.60%	1.305%
7	7.890	736	741	750	rBV	42465	74119	17.66%	1.694%
8	8.366	816	822	829	rBB	52937	91113	21.70%	2.083%
9	9.065	933	941	954	rBB	53999	95793	22.82%	2.190%
10	9.200	958	964	970	rBB2	1534	2776	0.66%	0.063%
11	9.541	1016	1022	1030	rBV	44799	80047	19.07%	1.830%
12	10.270	1140	1146	1154	rVB	38852	71105	16.94%	1.625%
13	10.822	1232	1240	1251	rBB	59000	107545	25.62%	2.458%
14	11.204	1297	1305	1314	rVB	77589	138464	32.98%	3.165%
15	11.333	1320	1327	1337	rBV	44107	81842	19.49%	1.871%
16	12.760	1565	1570	1573	rVV2	753	1223	0.29%	0.028%
17	14.364	1837	1843	1851	rVB	138152	193697	46.14%	4.428%
18	14.675	1889	1896	1903	rBV2	144715	230681	54.95%	5.273%
19	14.975	1938	1947	1955	rBV	146423	224886	53.57%	5.141%
20	15.175	1976	1981	1997	rBV	18985	38421	9.15%	0.878%
21	15.962	2108	2115	2122	rBV	206839	302775	72.12%	6.921%
22	16.085	2131	2136	2148	rVV	32566	53890	12.84%	1.232%
23	16.314	2168	2175	2181	rVB	63529	90101	21.46%	2.060%
24	16.878	2267	2271	2274	rBV2	2493	3229	0.77%	0.074%
25	17.718	2407	2414	2421	rBV	205344	299052	71.23%	6.836%
26	17.818	2424	2431	2439	rVB	219506	328325	78.21%	7.505%
27	18.564	2555	2558	2566	rVV4	3298	8786	2.09%	0.201%
28	18.635	2568	2570	2574	rVV3	2110	2350	0.56%	0.054%
29	18.834	2600	2604	2607	rBV2	544	973	0.23%	0.022%
30	19.316	2683	2686	2688	rBV	765	883	0.21%	0.020%
31	19.451	2707	2709	2712	rVB	1105	876	0.21%	0.020%
32	19.645	2738	2742	2747	rVB3	2986	4148	0.99%	0.095%
33	19.721	2751	2755	2757	rBV	2702	4020	0.96%	0.092%
34	19.751	2757	2760	2768	rVB2	3084	4521	1.08%	0.103%
35	19.839	2772	2775	2776	rBV	1145	1124	0.27%	0.026%
36	19.857	2776	2778	2781	rVB2	1417	1278	0.30%	0.029%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
 Data File : BG057376.D
 Acq On : 10 May 2023 19:38
 Operator : CG/JU
 Sample : 02591-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREC1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
 Title : SVOA CALIBRATION

37	19.904	2785	2786	2789	rBV2	1384	1028	0.24%	0.024%
38	20.021	2804	2806	2809	rVB2	2065	1788	0.43%	0.041%
39	20.086	2809	2817	2827	rBV	285747	419814	100.00%	9.597%
40	20.379	2865	2867	2870	rVB4	1670	1721	0.41%	0.039%
41	20.426	2873	2875	2878	rVV	1509	1346	0.32%	0.031%
42	20.479	2882	2884	2886	rVB3	1484	922	0.22%	0.021%
43	20.520	2886	2891	2893	rBV4	1799	2963	0.71%	0.068%
44	20.550	2893	2896	2901	rVV3	5536	6630	1.58%	0.152%
45	20.585	2901	2902	2906	rBV3	2416	2188	0.52%	0.050%
46	20.667	2915	2916	2918	rBV2	1840	1101	0.26%	0.025%
47	20.755	2926	2931	2933	rVV6	1583	2273	0.54%	0.052%
48	21.008	2972	2974	2979	rVV3	3428	3697	0.88%	0.085%
49	21.055	2979	2982	2986	rVB4	6518	8527	2.03%	0.195%
50	21.143	2995	2997	3001	rVB4	1880	1605	0.38%	0.037%
51	21.249	3013	3015	3017	rBV3	1783	1833	0.44%	0.042%
52	21.584	3068	3072	3077	rBV4	15748	28519	6.79%	0.652%
53	21.731	3095	3097	3099	rVB3	2176	1601	0.38%	0.037%
54	21.848	3114	3117	3122	rVB	10412	14490	3.45%	0.331%
55	21.901	3124	3126	3128	rVB2	1596	1070	0.25%	0.024%
56	21.924	3128	3130	3131	rBV2	1365	1169	0.28%	0.027%
57	22.024	3140	3147	3161	rVB2	194474	335242	79.85%	7.664%
58	22.165	3167	3171	3176	rVB3	7822	13727	3.27%	0.314%
59	22.206	3176	3178	3180	rBV3	2193	2187	0.52%	0.050%
60	22.247	3183	3185	3187	rVB3	1896	1548	0.37%	0.035%
61	22.383	3206	3208	3209	rBV2	1503	956	0.23%	0.022%
62	22.811	3277	3281	3287	rVB5	9256	14620	3.48%	0.334%
63	22.858	3287	3289	3290	rVB2	1946	1340	0.32%	0.031%
64	22.882	3290	3293	3294	rBV3	2338	2190	0.52%	0.050%
65	23.023	3315	3317	3318	rVB2	2090	1172	0.28%	0.027%
66	23.334	3368	3370	3371	rBV2	1674	1132	0.27%	0.026%
67	23.516	3399	3401	3402	rBV2	1704	1216	0.29%	0.028%
68	23.552	3403	3407	3415	rVB7	7259	14294	3.40%	0.327%
69	23.763	3440	3443	3449	rVB6	4931	9010	2.15%	0.206%
70	23.939	3468	3473	3481	rVB6	8449	17307	4.12%	0.396%
71	23.998	3481	3483	3485	rBV3	1553	948	0.23%	0.022%
72	24.274	3529	3530	3533	rBV3	1776	1599	0.38%	0.037%
73	24.304	3533	3535	3538	rBV3	1734	2623	0.62%	0.060%
74	24.421	3546	3555	3564	rBV6	9089	25499	6.07%	0.583%
75	24.615	3586	3588	3589	rBV2	1916	1413	0.34%	0.032%
76	24.732	3606	3608	3609	rBV	1400	953	0.23%	0.022%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
 Data File : BG057376.D
 Acq On : 10 May 2023 19:38
 Operator : CG/JU
 Sample : 02591-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREC1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
 Title : SVOA CALIBRATION

77	24.773	3612	3615	3618	rBV5	2319	2905	0.69%	0.066%
78	25.185	3683	3685	3688	rBV4	2087	2409	0.57%	0.055%
79	25.285	3692	3702	3712	rBV2	126371	370078	88.15%	8.460%
80	25.531	3734	3744	3755	rVB2	101618	306377	72.98%	7.004%
81	26.501	3907	3909	3910	rBV2	1631	1185	0.28%	0.027%
82	26.677	3930	3939	3948	rBV8	8159	28464	6.78%	0.651%
83	26.882	3972	3974	3975	rVB2	1486	861	0.21%	0.020%
84	27.017	3996	3997	3999	rBV	2257	2033	0.48%	0.046%
85	27.675	4108	4109	4110	rBV	2092	1408	0.34%	0.032%
86	28.145	4184	4189	4190	rBV4	3704	5331	1.27%	0.122%
87	28.163	4190	4192	4196	rVB3	3256	3441	0.82%	0.079%
88	28.809	4300	4302	4303	rBV	1508	960	0.23%	0.022%
89	28.909	4317	4319	4321	rBV2	1679	1433	0.34%	0.033%
90	29.150	4358	4360	4362	rVB3	1656	907	0.22%	0.021%
91	29.755	4461	4463	4465	rBV3	1615	936	0.22%	0.021%
92	30.102	4518	4522	4526	rBV4	2344	3432	0.82%	0.078%
93	30.137	4526	4528	4529	rBV2	1571	1120	0.27%	0.026%
94	30.213	4539	4541	4542	rBV2	1724	1548	0.37%	0.035%
95	30.601	4605	4607	4608	rBV	2350	1245	0.30%	0.028%
96	31.388	4740	4741	4743	rBV2	1714	1042	0.25%	0.024%
97	31.500	4758	4760	4763	rBV4	1940	2079	0.50%	0.048%
98	31.723	4796	4798	4801	rBV3	1649	1551	0.37%	0.035%
99	32.340	4901	4903	4905	rBV3	2119	1682	0.40%	0.038%
100	32.622	4949	4951	4953	rBV3	1508	1363	0.32%	0.031%

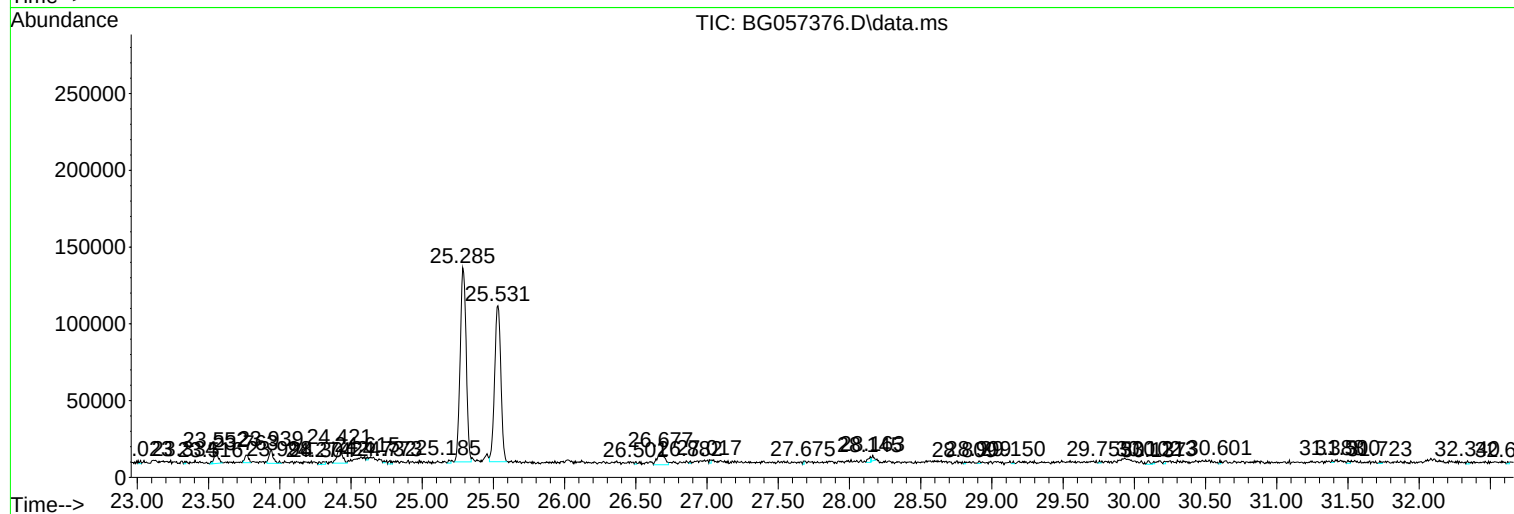
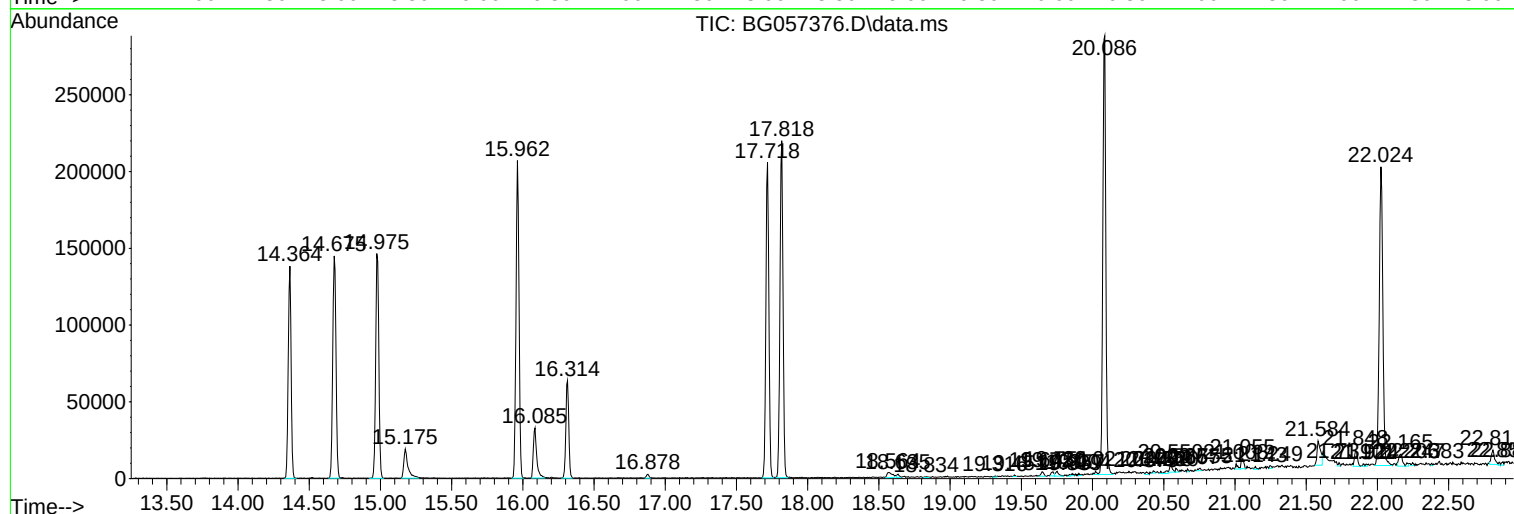
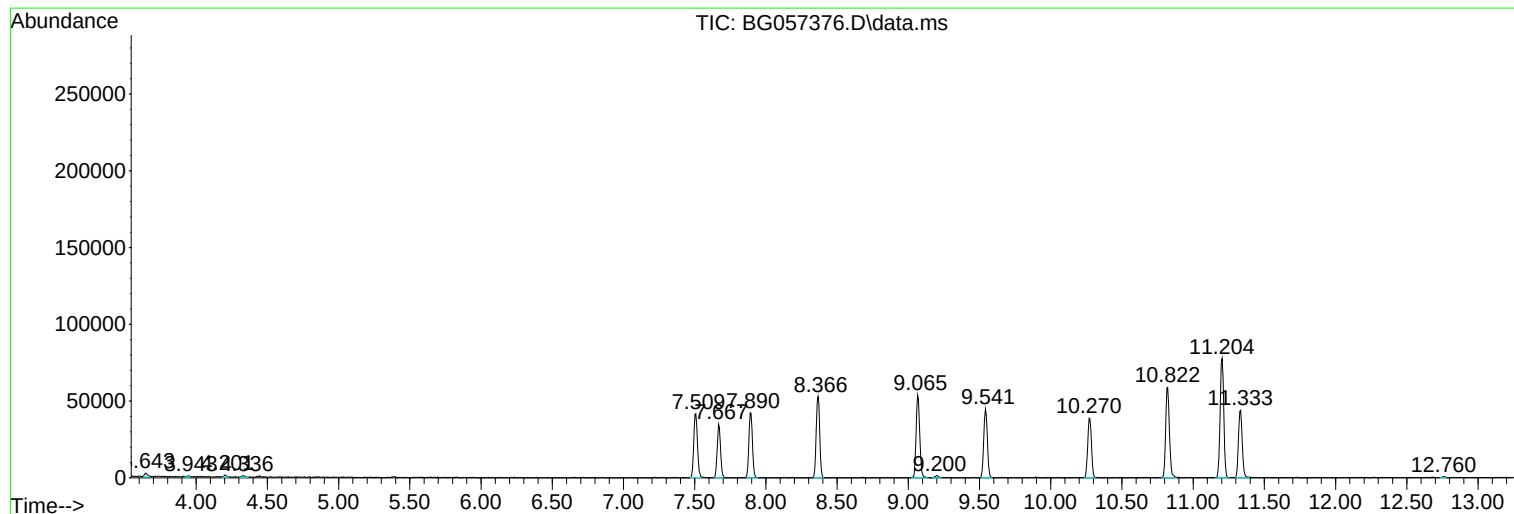
Sum of corrected areas: 4374464

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057376.D
Acq On : 10 May 2023 19:38
Operator : CG/JU
Sample : 02591-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREC1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057376.D
Acq On : 10 May 2023 19:38
Operator : CG/JU
Sample : 02591-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREC1

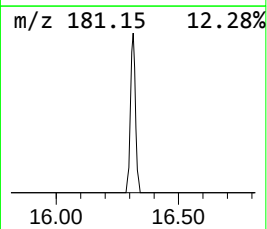
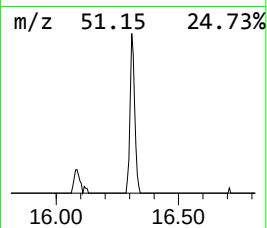
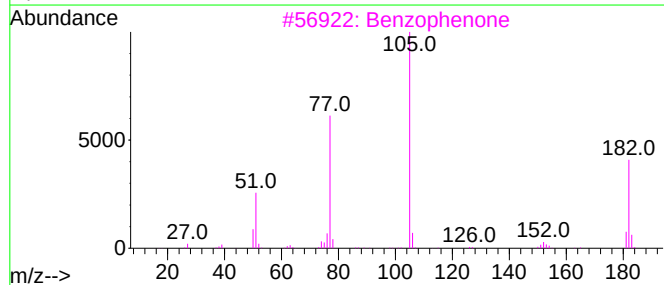
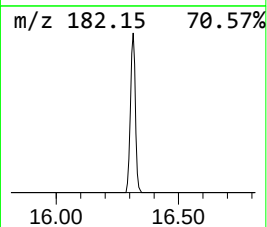
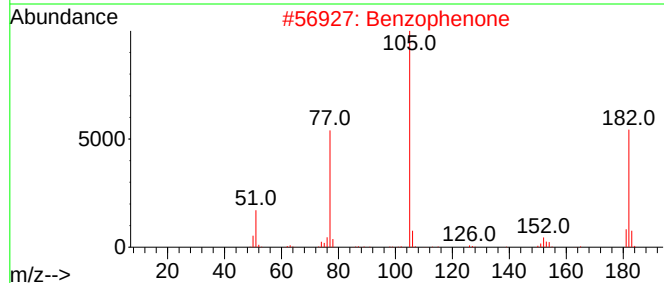
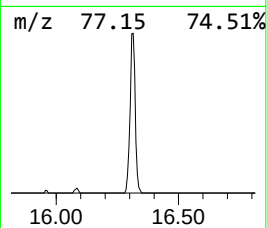
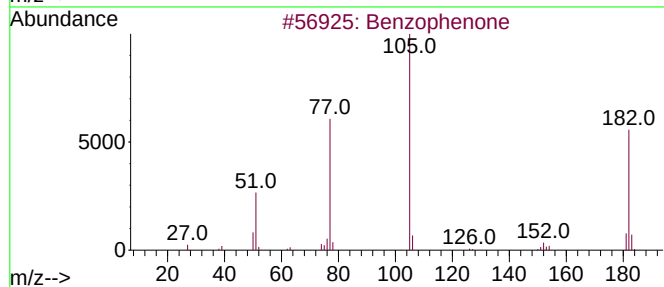
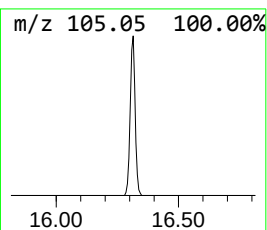
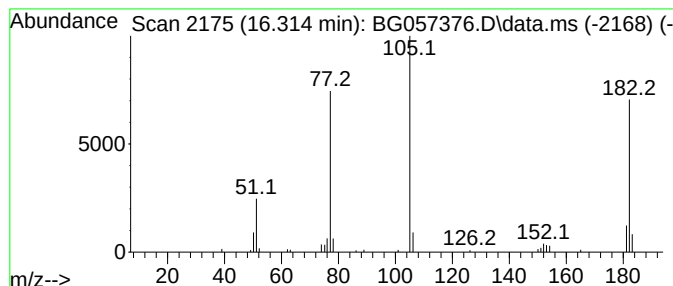
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.314	8.01 ng/ul	90101	Acenaphthene-d10	14.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Benzophenone	182	C13H10O	000119-61-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051023\
Data File : BG057376.D
Acq On : 10 May 2023 19:38
Operator : CG/JU
Sample : 02591-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREC1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	16.314	8.0	ng/ul	90101	3	14.981	224886	20.0