

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
 Data File : BP023775.D
 Acq On : 28 Jan 2025 16:22
 Operator : RC/JU
 Sample : Q1189-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44S1

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_P\Methods\SFAM-EPA-BP012225.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023775.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.299	32	36	45	rVB	72161	109096	1.18%	0.121%
2	3.716	103	107	119	rBV	270481	446479	4.85%	0.494%
3	3.811	119	123	130	rVV	54170	79337	0.86%	0.088%
4	4.034	157	161	169	rVB	33038	45435	0.49%	0.050%
5	4.128	173	177	182	rVB	45135	61677	0.67%	0.068%
6	4.252	195	198	204	rVB	35599	46412	0.50%	0.051%
7	4.399	219	223	233	rVB5	21649	39345	0.43%	0.044%
8	4.481	233	237	240	rBV3	12789	20275	0.22%	0.022%
9	4.575	251	253	258	rVB5	14980	21766	0.24%	0.024%
10	4.658	263	267	271	rVB3	19850	27659	0.30%	0.031%
11	4.828	291	296	299	rBV6	7757	11864	0.13%	0.013%
12	4.946	307	316	323	rBV2	250444	402510	4.37%	0.445%
13	5.034	327	331	334	rBV6	12922	18815	0.20%	0.021%
14	5.158	350	352	359	rBV4	6142	13761	0.15%	0.015%
15	5.805	456	462	470	rBV2	19263	34480	0.37%	0.038%
16	5.869	470	473	478	rBV6	6747	11728	0.13%	0.013%
17	6.193	522	528	533	rBV	42342	67418	0.73%	0.075%
18	6.805	625	632	637	rBV5	16098	34024	0.37%	0.038%
19	6.975	649	661	678	rBV	1250647	2217416	24.08%	2.453%
20	7.122	678	686	695	rVV	972913	1442016	15.66%	1.596%
21	7.334	711	722	733	rVV	1195098	1897942	20.61%	2.100%
22	7.422	733	737	742	rVV5	13426	24727	0.27%	0.027%
23	7.616	766	770	772	rBV4	8232	11908	0.13%	0.013%
24	7.787	788	799	806	rBV	2195732	3429804	37.24%	3.795%
25	7.857	806	811	817	rVB3	25474	42723	0.46%	0.047%
26	8.034	833	841	847	rBV3	9557	24589	0.27%	0.027%
27	8.499	913	920	929	rBV	1362760	2126129	23.09%	2.352%
28	8.599	929	937	947	rVB	560684	896699	9.74%	0.992%
29	8.728	954	959	968	rVB6	11180	24026	0.26%	0.027%
30	8.928	987	993	1001	rBV	1080440	1713551	18.61%	1.896%
31	9.099	1018	1022	1027	rVB6	19121	30820	0.33%	0.034%
32	9.281	1044	1053	1054	rBV8	7550	12044	0.13%	0.013%
33	9.375	1063	1069	1080	rVB	52969	89442	0.97%	0.099%
34	9.493	1083	1089	1095	rBV	117500	177434	1.93%	0.196%
35	9.646	1107	1115	1123	rBV	813054	1324218	14.38%	1.465%
36	9.834	1138	1147	1154	rBV	218311	430106	4.67%	0.476%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
 Data File : BP023775.D
 Acq On : 28 Jan 2025 16:22
 Operator : RC/JU
 Sample : Q1189-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44S1

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_P\Methods\SFAM-EPA-BP012225.MA.M
 Title : SVOA CALIBRATION

37	10.004	1169	1176	1183	rVB	55835	103138	1.12%	0.114%
38	10.198	1201	1209	1222	rBV	1515654	2472359	26.85%	2.736%
39	10.351	1231	1235	1241	rBV9	9394	16937	0.18%	0.019%
40	10.569	1264	1272	1279	rBV	3013159	5114880	55.54%	5.659%
41	10.698	1284	1294	1306	rBV	590851	1074312	11.67%	1.189%
42	11.098	1355	1362	1375	rVB4	87804	151636	1.65%	0.168%
43	11.340	1398	1403	1412	rBV2	28004	70688	0.77%	0.078%
44	11.598	1442	1447	1455	rBV2	13428	27709	0.30%	0.031%
45	11.875	1488	1494	1497	rBV4	15449	25824	0.28%	0.029%
46	11.922	1497	1502	1508	rVB	36466	64899	0.70%	0.072%
47	11.998	1511	1515	1520	rVB7	12030	18422	0.20%	0.020%
48	12.063	1520	1526	1531	rBV4	18463	27573	0.30%	0.031%
49	12.151	1535	1541	1547	rVB	24593	42523	0.46%	0.047%
50	12.228	1548	1554	1556	rBV4	7319	12112	0.13%	0.013%
51	12.963	1674	1679	1682	rVB7	6942	11572	0.13%	0.013%
52	13.239	1722	1726	1732	rVB2	23254	32681	0.35%	0.036%
53	13.739	1805	1811	1815	rBV5	16124	33305	0.36%	0.037%
54	13.822	1816	1825	1830	rBV	2712940	3389510	36.81%	3.750%
55	14.022	1854	1859	1862	rBV7	8444	11508	0.12%	0.013%
56	14.104	1864	1873	1884	rBV	3012530	4097561	44.50%	4.534%
57	14.263	1893	1900	1906	rBV9	14416	35352	0.38%	0.039%
58	14.328	1906	1911	1915	rVB4	15428	26618	0.29%	0.029%
59	14.416	1919	1926	1933	rBV	4668644	6716462	72.94%	7.432%
60	14.645	1958	1965	1980	rBV	833018	1432116	15.55%	1.585%
61	14.769	1981	1986	1991	rVV2	54392	117504	1.28%	0.130%
62	14.822	1991	1995	2003	rVV2	35854	77186	0.84%	0.085%
63	14.898	2006	2008	2011	rVB3	11402	11164	0.12%	0.012%
64	15.045	2027	2033	2036	rBV8	14234	32354	0.35%	0.036%
65	15.245	2063	2067	2072	rVB3	20161	31616	0.34%	0.035%
66	15.298	2072	2076	2080	rVB6	10885	14232	0.15%	0.016%
67	15.422	2091	2097	2104	rBV	3292206	4933125	53.57%	5.458%
68	15.481	2104	2107	2111	rVV5	27563	41671	0.45%	0.046%
69	15.533	2111	2116	2125	rVV	621613	933825	10.14%	1.033%
70	15.792	2154	2160	2169	rBV	778132	1132171	12.29%	1.253%
71	15.933	2181	2184	2191	rVB5	13373	28766	0.31%	0.032%
72	16.010	2195	2197	2205	rVB8	13896	21876	0.24%	0.024%
73	16.169	2221	2224	2231	rVB8	17282	26764	0.29%	0.030%
74	16.375	2256	2259	2265	rVB4	24340	39163	0.43%	0.043%
75	16.616	2296	2300	2304	rBV7	13785	22714	0.25%	0.025%
76	16.663	2305	2308	2311	rVB	13482	13768	0.15%	0.015%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
 Data File : BP023775.D
 Acq On : 28 Jan 2025 16:22
 Operator : RC/JU
 Sample : Q1189-20
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44S1

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_P\Methods\SFAM-EPA-BP012225.MA.M
 Title : SVOA CALIBRATION

77	16.857	2336	2341	2350	rVB	52100	101529	1.10%	0.112%
78	16.992	2361	2364	2368	rBV2	25819	36062	0.39%	0.040%
79	17.028	2368	2370	2378	rVB	26479	34812	0.38%	0.039%
80	17.216	2395	2402	2407	rBV2	5346056	7808569	84.79%	8.640%
81	17.257	2407	2409	2414	rVV	507459	614888	6.68%	0.680%
82	17.316	2414	2419	2431	rVV	3425168	5140353	55.82%	5.688%
83	17.410	2432	2435	2441	rVB5	24714	42118	0.46%	0.047%
84	17.627	2469	2472	2477	rVB	46815	67086	0.73%	0.074%
85	17.739	2487	2491	2492	rBV3	24939	34598	0.38%	0.038%
86	18.116	2553	2555	2558	rVB	43695	41440	0.45%	0.046%
87	18.157	2558	2562	2571	rBV2	421443	644995	7.00%	0.714%
88	18.316	2585	2589	2593	rBV3	68126	116991	1.27%	0.129%
89	18.475	2612	2616	2622	rVB9	51558	90181	0.98%	0.100%
90	18.639	2641	2644	2647	rVB	55276	56678	0.62%	0.063%
91	18.674	2647	2650	2657	rBV3	44197	71499	0.78%	0.079%
92	18.733	2657	2660	2667	rVV	153389	209111	2.27%	0.231%
93	18.969	2697	2700	2706	rBV	98101	138274	1.50%	0.153%
94	19.022	2706	2709	2713	rBV2	79596	117532	1.28%	0.130%
95	19.210	2737	2741	2743	rBV4	114656	191729	2.08%	0.212%
96	19.345	2759	2764	2769	rVB	818105	1064461	11.56%	1.178%
97	19.486	2785	2788	2792	rBV5	88365	126049	1.37%	0.139%
98	19.686	2817	2822	2834	rBV2	3486790	5757813	62.53%	6.371%
99	21.674	3153	3160	3165	rBV	5575444	9208786	100.00%	10.189%
100	25.074	3732	3738	3749	rVB	3053878	8767084	95.20%	9.700%

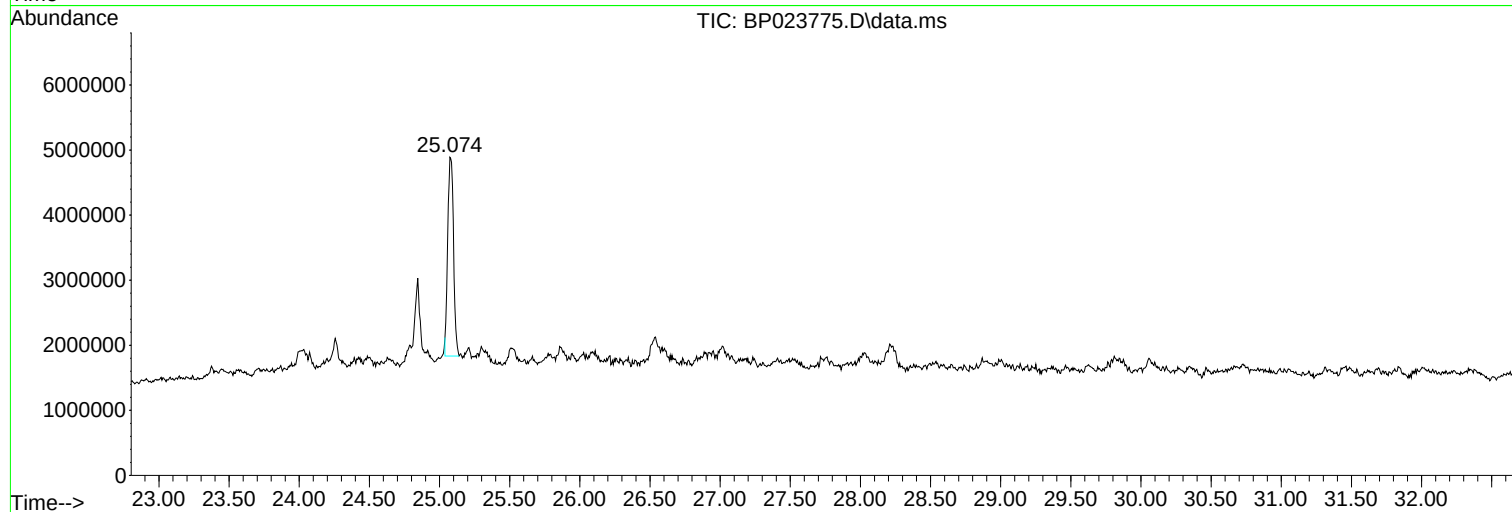
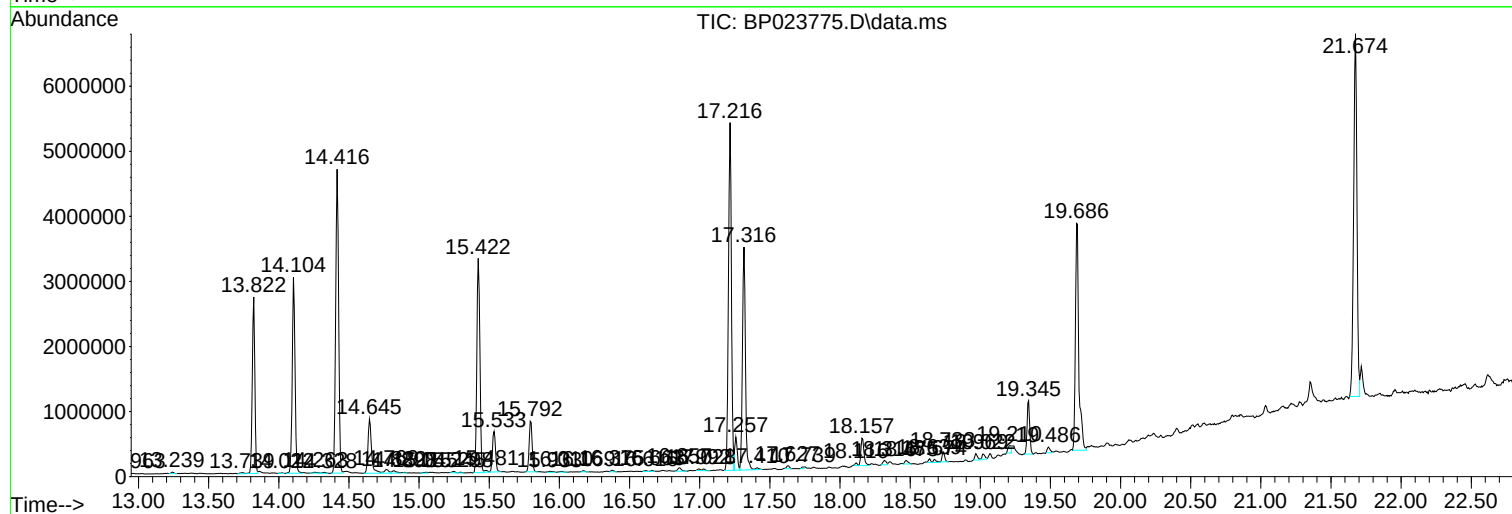
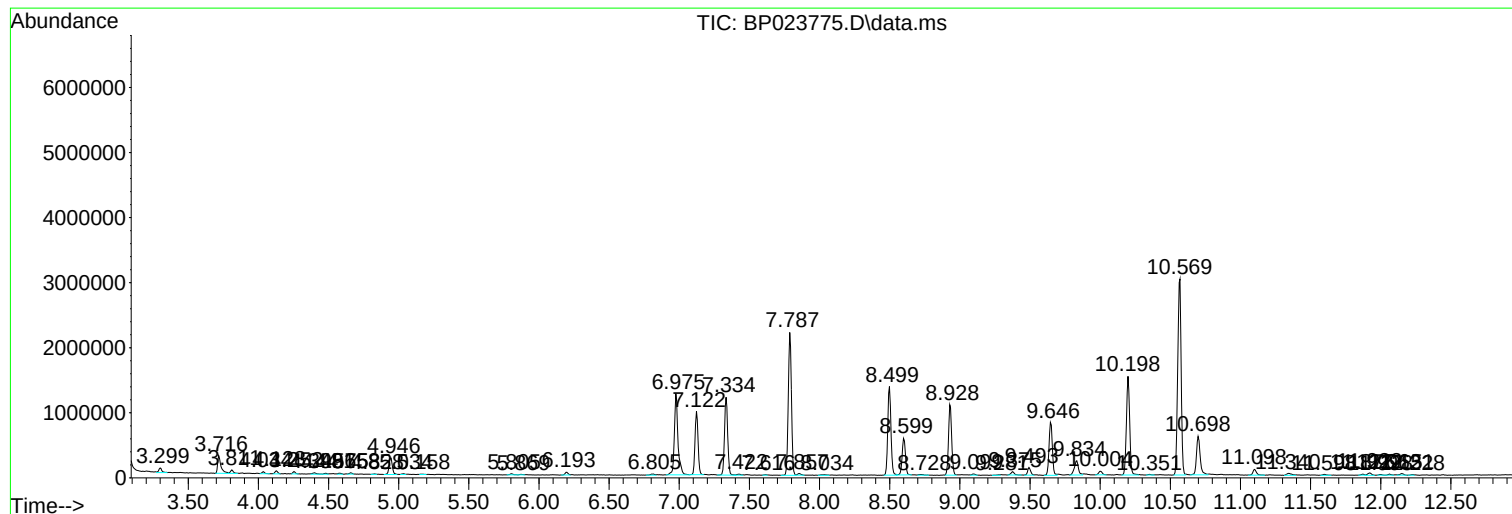
Sum of corrected areas: 90377909

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023775.D
Acq On : 28 Jan 2025 16:22
Operator : RC/JU
Sample : Q1189-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44S1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023775.D
Acq On : 28 Jan 2025 16:22
Operator : RC/JU
Sample : Q1189-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44S1

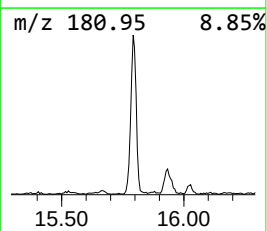
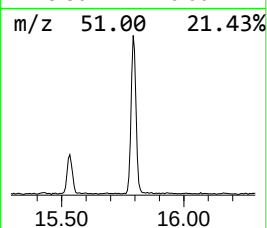
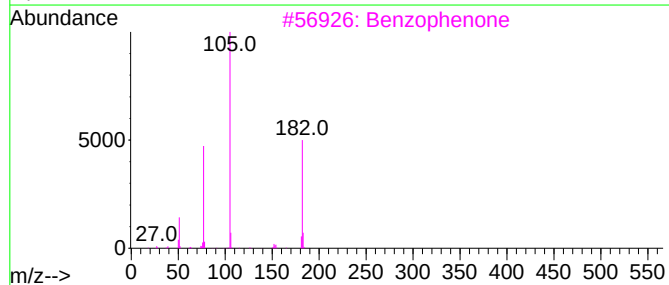
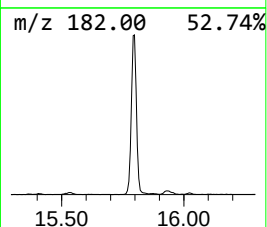
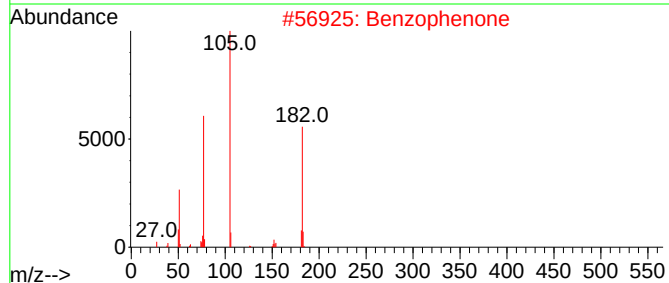
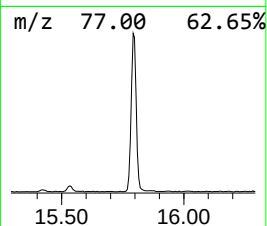
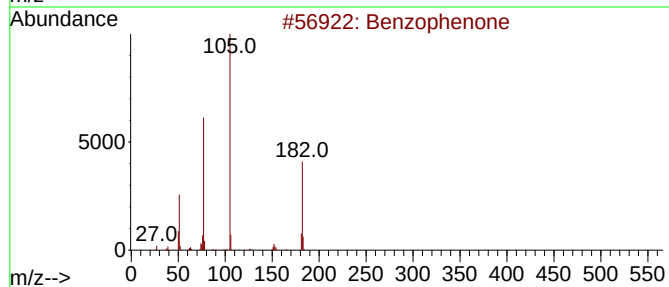
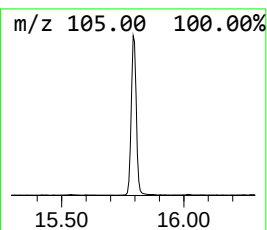
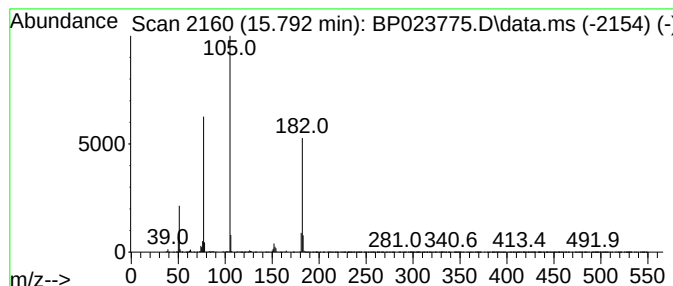
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	3.37 ng/ul	1132170	Acenaphthene-d10	14.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	95
5			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023775.D
Acq On : 28 Jan 2025 16:22
Operator : RC/JU
Sample : Q1189-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44S1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.792	3.4	ng/ul	1132170	3	14.416	6716460	20.0