LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013752.D
Acq On : 03 Feb 2023 21:47
Operator : CG/JU
Sample : 01381-15
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A44N4

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-BP020123.M
Title : SVOA CALIBRATION

Signal : TIC: BP013752.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	40	43	46	rBV	16419	21726	0.21%	0.027%
2	3.475	46	49	60	rVB	41188	63926	0.61%	0.079%
3	3.917	121	124	139	rBV	121237	217972	2.07%	0.269%
4	4.146	159	163	171	rVB	18890	38169	0.36%	0.047%
5	4.246	176	180	185	rVB	13327	18664	0.18%	0.023%
6	5.199	335	342	352	rBV	29661	53899	0.51%	0.066%
7	5.399	372	376	383	rBV6	7347	12374	0.12%	0.015%
8	7.275	688	695	704	rBV	154478	262566	2.49%	0.324%
9	7.446	717	724	737	rBV	775106	1255871	11.93%	1.549%
10	7.658	751	760	771	rBV	660521	1100797	10.46%	1.358%
11	8.128	833	840	855	rBV	844027	1415930	13.45%	1.746%
12	8.487	897	901	905	rBV3	12200	21191	0.20%	0.026%
13	8.834	954	960	979	rBV	503958	854540	8.12%	1.054%
14	9.304	1032	1040	1053	rBV	810558	1415781	13.45%	1.746%
15	9.704	1103	1108	1114	rVB2	15237	25539	0.24%	0.031%
16	10.028	1155	1163	1178	rBV	665082	1148782	10.91%	1.417%
17	10.569	1246	1255	1272	rBV	1163297	2014729	19.14%	2.485%
18	10.822	1292	1298	1301	rBV7	7038	12260	0.12%	0.015%
19	10.957	1313	1321	1330	rBV	1326849	2213377	21.03%	2.730%
20	11.093	1336	1344	1365	rBV	923347	1698114	16.13%	2.094%
21	11.728	1447	1452	1459	rBV10	6605	15447	0.15%	0.019%
22	12.198	1525	1532	1537	rBV5	5261	11596	0.11%	0.014%
23	12.475	1573	1579	1583	rBV8	6875	11598	0.11%	0.014%
24	12.534	1583	1589	1595	rVV2	22590	37277	0.35%	0.046%
25	13.575	1757	1766	1771	rBV7	10188	21791	0.21%	0.027%
26	13.651	1774	1779	1785	rBV2	23512	35786	0.34%	0.044%
27	14.163	1860	1866	1881	rBV	2666616	3761354	35.73%	4.639%
28	14.281	1883	1886	1892	rVB8	11867	18288	0.17%	0.023%
29	14.463	1909	1917	1928	rBV	2946404	4484319	42.60%	5.531%
30	14.763	1960	1968	1982	rBV	2368000	3626648	34.45%	4.473%
31	14.951	1993	2000	2014	rBV	101838	228304	2.17%	0.282%
32	15.116	2023	2028	2032	rBV8	6667	14369	0.14%	0.018%
33	15.169	2032	2037	2046	rVB8	11853	30012	0.29%	0.037%
34	15.757	2126	2137	2149	rBV	4352887	6154723	58.47%	7.591%
35	15.863	2149	2155	2168	rVB	985542	1358107	12.90%	1.675%
36	15.998	2173	2178	2183	rVB2	20906	35460	0.34%	0.044%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013752.D
Acq On : 03 Feb 2023 21:47
Operator : CG/JU
Sample : 01381-15
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44N4

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-BP020123.M
Title : SVOA CALIBRATION

37	16.116	2192	2198	2209	rBV	840777	1126735	10.70%	1.390%
38	16.457	2249	2256	2259	rBV9	8102	14161	0.13%	0.017%
39	16.686	2290	2295	2301	rBV	37945	58426	0.56%	0.072%
40	17.192	2379	2381	2388	rVB8	10461	14755	0.14%	0.018%
41	17.304	2395	2400	2404	rBV4	11158	17920	0.17%	0.022%
42	17.516	2430	2436	2446	rBV	3505228	4947108	47.00%	6.101%
43	17.616	2446	2453	2463	rBV2	5162124	7243342	68.81%	8.933%
44	18.369	2577	2581	2587	rBV	110269	149529	1.42%	0.184%
45	19.416	2754	2759	2763	rBV	75744	110912	1.05%	0.137%
46	19.480	2766	2770	2774	rVV	74880	102041	0.97%	0.126%
47	19.592	2786	2789	2795	rBV3	53295	65418	0.62%	0.081%
48	19.833	2824	2830	2845	rBV	7283801	9683759	92.00%	11.943%
49	21.263	3070	3073	3082	rBV2	207985	361101	3.43%	0.445%
50	21.592	3124	3129	3139	rBV	4761597	6346929	60.30%	7.828%
51	23.998	3530	3538	3555	rVB	5000899	10525897	100.00%	12.982%
52	24.163	3559	3566	3576	rVB2	3137570	6601675	62.72%	8.142%

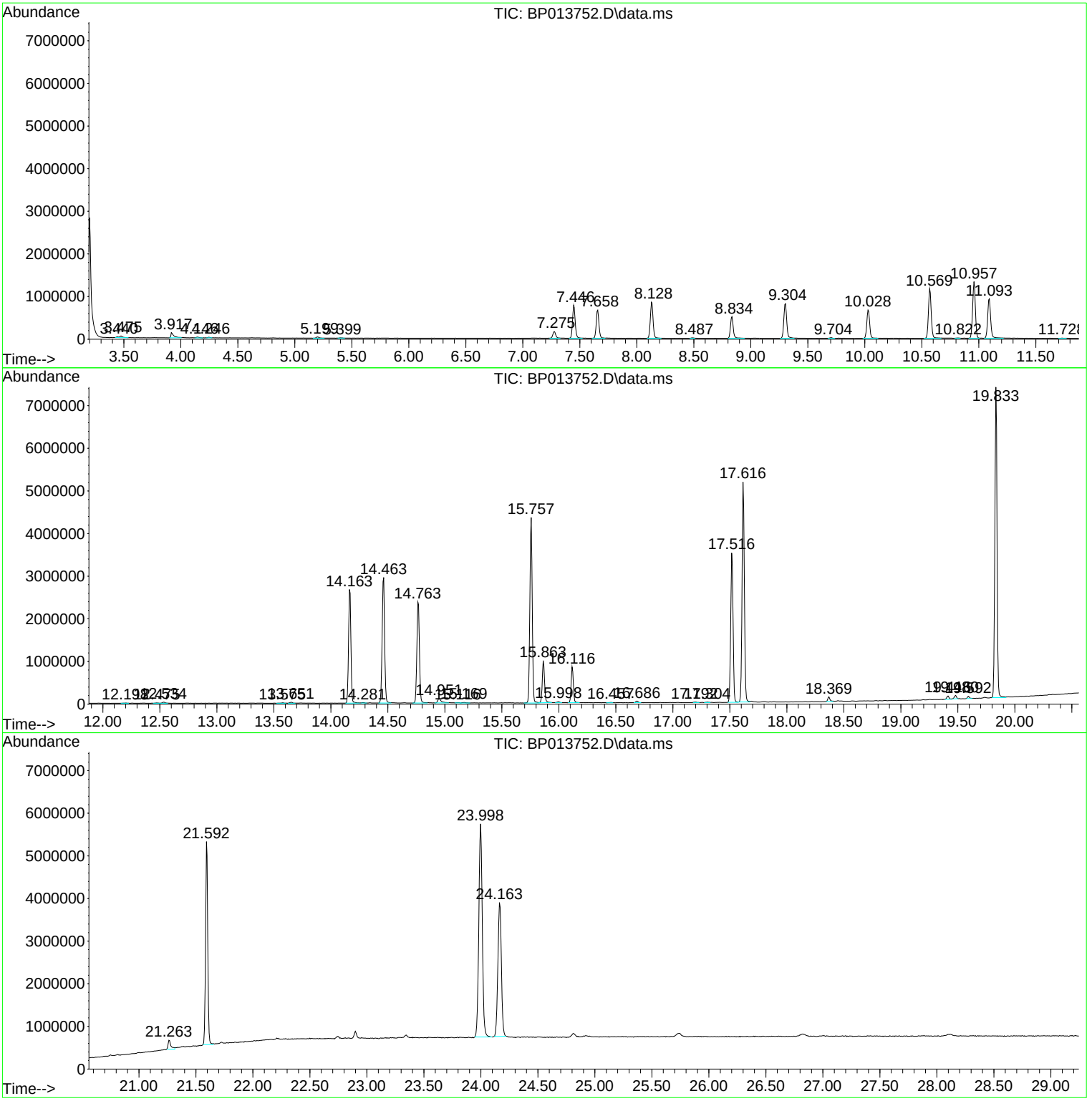
Sum of corrected areas: 81080994

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013752.D
Acq On : 03 Feb 2023 21:47
Operator : CG/JU
Sample : 01381-15
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44N4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013752.D
Acq On : 03 Feb 2023 21:47
Operator : CG/JU
Sample : 01381-15
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44N4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

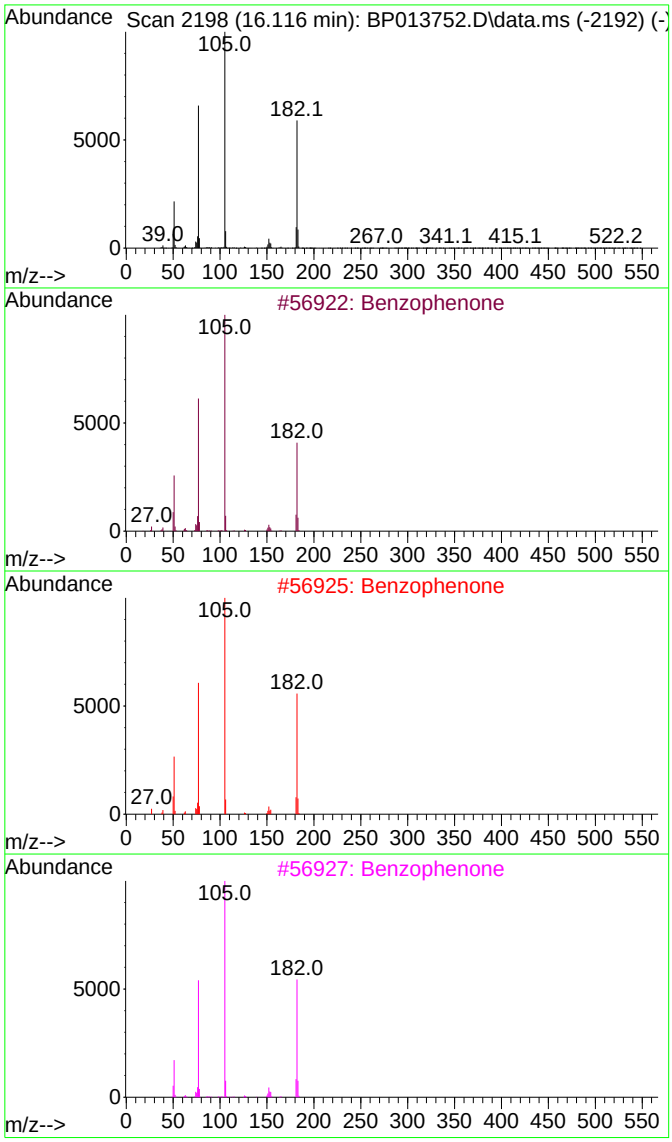
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

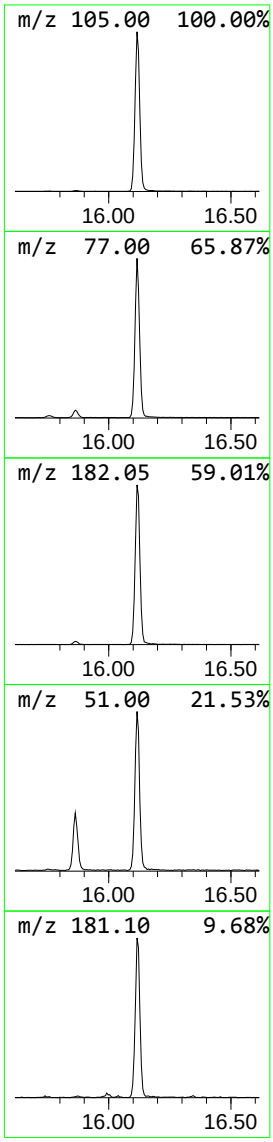
****

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.116	6.21 ng/ul	1126740	Acenaphthene-d10	14.763

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	96
4	Benzophenone	182	C13H10O	000119-61-9	93
5	Benzophenone	182	C13H10O	000119-61-9	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013752.D
Acq On : 03 Feb 2023 21:47
Operator : CG/JU
Sample : 01381-15
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A44N4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzophenone	16.116	6.2	ng/ul	1126740	3	14.763	3626650	20.0