

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013699.D
 Acq On : 22 Jan 2018 18:13
 Operator : SJ/JU
 Sample : J1222-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A35

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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_M\METHODS\SOM-EPA-BM011018.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	3.157	26	29	33	rVB3	32088	34831	1.13%	0.102%
2	6.793	642	647	662	rVB2	504888	942183	30.65%	2.751%
3	6.957	669	675	684	rBV	399316	618915	20.13%	1.807%
4	7.145	700	707	715	rBV	572737	889921	28.95%	2.599%
5	7.610	780	786	794	rBV	583704	916160	29.80%	2.675%
6	8.322	901	907	919	rBV	650027	1051652	34.21%	3.071%
7	8.763	976	982	994	rBV	546896	893454	29.06%	2.609%
8	9.481	1098	1104	1117	rBV	446272	766245	24.92%	2.237%
9	10.016	1189	1195	1210	rBV	618872	1110895	36.13%	3.244%
10	10.386	1250	1258	1266	rVB	738048	1203119	39.13%	3.513%
11	10.533	1272	1283	1296	rBV	537448	1020724	33.20%	2.981%
12	11.716	1478	1484	1496	rBV	76691	148392	4.83%	0.433%
13	13.680	1811	1818	1822	rBV	1100441	1529709	49.76%	4.467%
14	13.727	1822	1826	1838	rVB	365616	514186	16.73%	1.501%
15	13.951	1857	1864	1873	rBV	1321770	1874766	60.98%	5.474%
16	14.263	1910	1917	1924	rBV2	993770	1510428	49.13%	4.411%
17	14.492	1949	1956	1972	rBV	283343	577892	18.80%	1.687%
18	15.263	2075	2087	2093	rBV	1553631	2220117	72.21%	6.483%
19	15.398	2105	2110	2123	rBV	386209	585716	19.05%	1.710%
20	15.633	2143	2150	2156	rBV	562362	762148	24.79%	2.226%
21	17.015	2375	2385	2391	rBV2	1296988	1849555	60.16%	5.401%
22	17.115	2395	2402	2415	rVB2	1606360	2375372	77.26%	6.936%
23	17.921	2534	2539	2546	rBV3	96023	153942	5.01%	0.450%
24	19.209	2754	2758	2765	rBV6	47856	77817	2.53%	0.227%
25	19.327	2775	2778	2784	rVB3	38352	49723	1.62%	0.145%
26	19.415	2787	2793	2801	rBV	2111658	2807325	91.31%	8.198%
27	19.586	2817	2822	2829	rVB3	66146	90682	2.95%	0.265%
28	19.962	2879	2886	2889	rBV7	38091	61841	2.01%	0.181%
29	20.356	2947	2953	2957	rBV8	38621	66453	2.16%	0.194%
30	20.933	3048	3051	3057	rVB6	87710	107601	3.50%	0.314%
31	21.209	3093	3098	3106	rBV	1711355	2206886	71.78%	6.444%
32	23.274	3442	3449	3459	rBV2	1581553	3074331	100.00%	8.977%
33	23.409	3466	3472	3481	rVB	1124189	2152892	70.03%	6.287%

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Stop Thrs : 0 Peak Location: TOP

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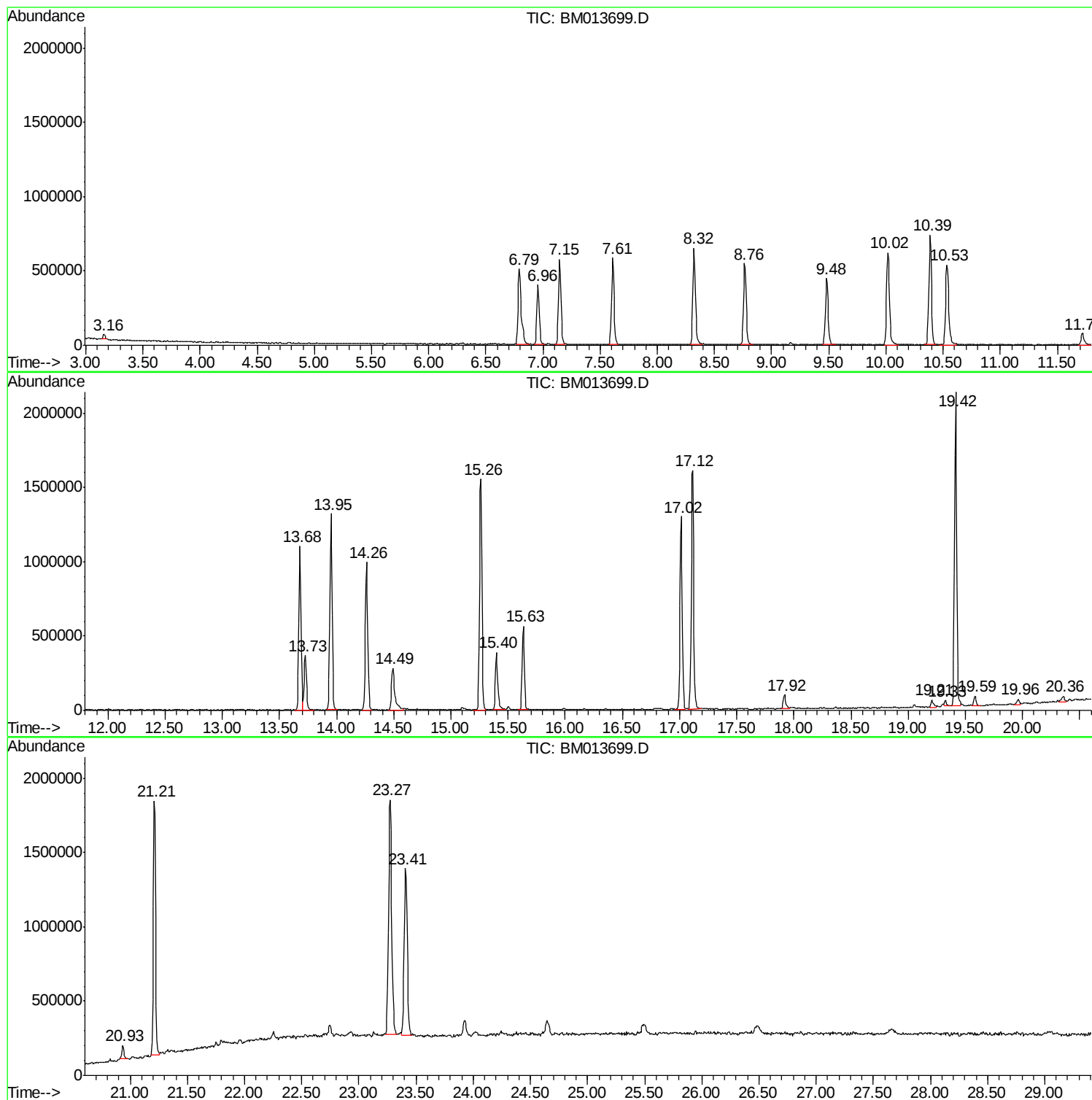
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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



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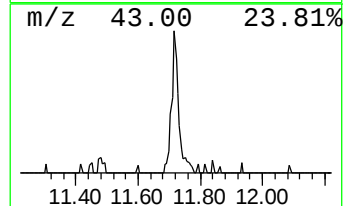
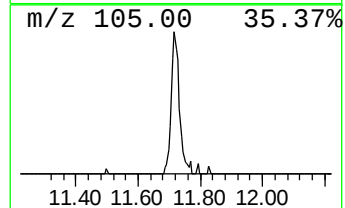
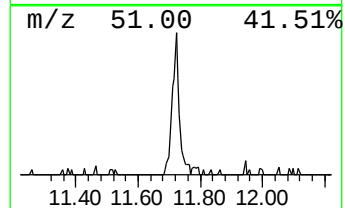
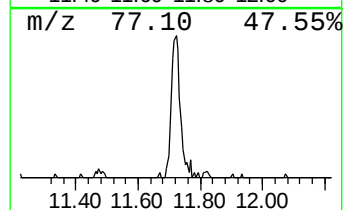
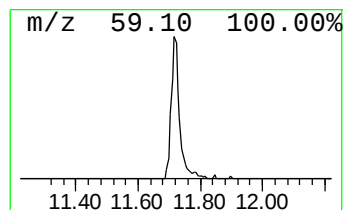
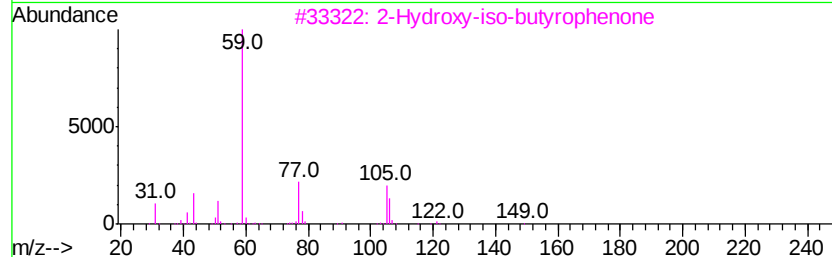
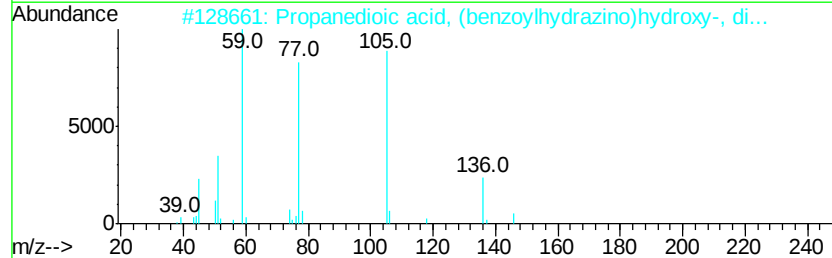
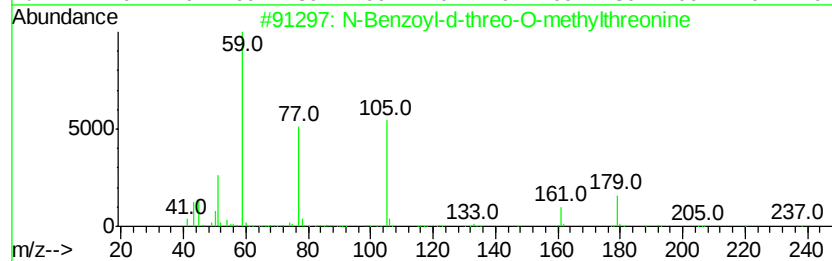
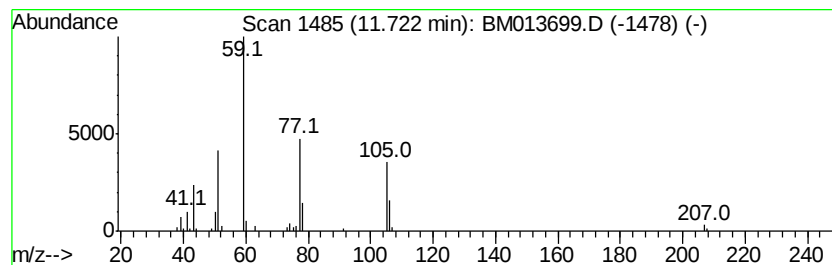
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Peak Number 1 N-Benzoyl-d-threo-O-methylt... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	2.47 ng/ul	148392	Napthalene-d8	10.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-Benzoyl-d-threo-O-methylthreonine	237	C12H15N04	131644-54-7	56
2		Propanedioic acid, (benzoylhvdra...	282	C12H14N2O6	1000142-99-9	53
3		2-Hydroxy-iso-butyrophenone	164	C10H12O2	007473-98-5	38
4		Ethanone, 2-amino-1-phenyl-	135	C8H9NO	000613-89-8	35
5		Guanidine	59	CH5N3	000113-00-8	9



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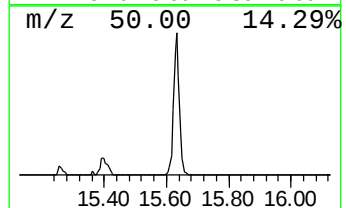
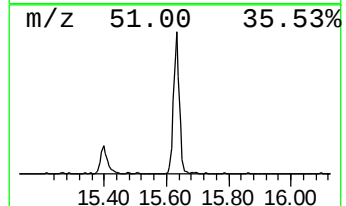
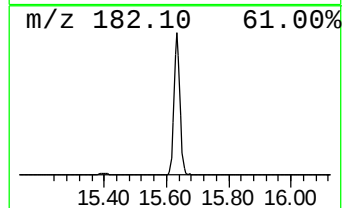
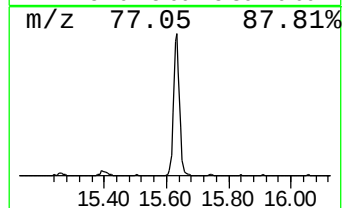
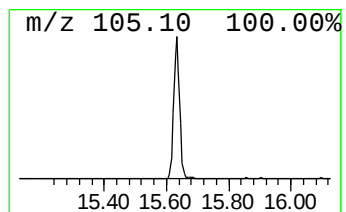
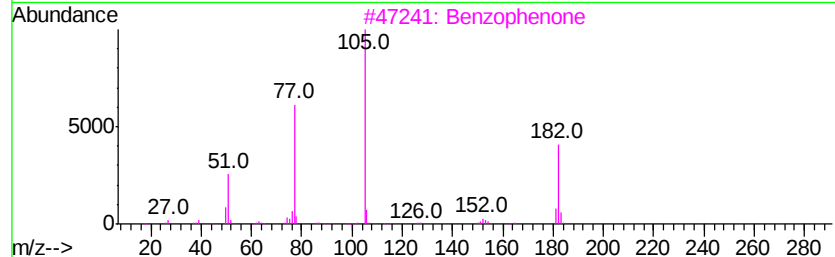
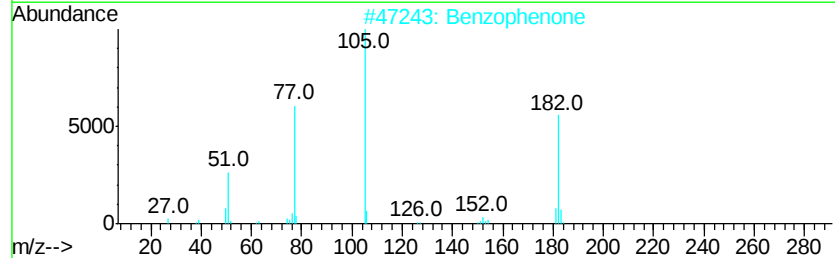
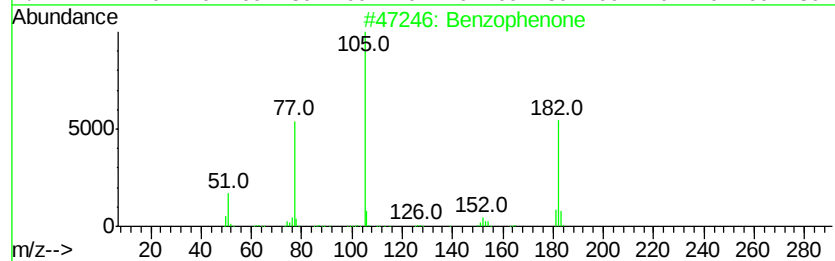
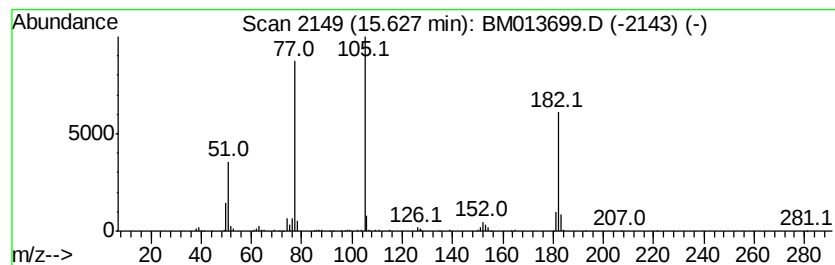
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Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	10.09 ng/ul	762148	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	97
2		Benzophenone	182	C13H10O	000119-61-9	96
3		Benzophenone	182	C13H10O	000119-61-9	94
4		Benzophenone	182	C13H10O	000119-61-9	91
5		Benzophenone	182	C13H10O	000119-61-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
N-Benzoyl-d-threo...	11.72	2.5	ng/ul	148392	2	10.39	1203120	20.0
Benzophenone	15.63	10.1	ng/ul	762148	3	14.26	1510430	20.0