

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121317\
 Data File : BG031548.D
 Acq On : 14 Dec 2017 3:52
 Operator : SJ/JU
 Sample : I6816-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 120717-TIFR-F-D-B

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.674	398	406	417	rBV	200737	392415	7.07%	2.186%
2	7.283	673	680	691	rBV	118796	263866	4.76%	1.470%
3	7.642	735	741	752	rBV	399858	765818	13.80%	4.267%
4	8.106	814	820	831	rBV	127029	231584	4.17%	1.290%
5	8.429	868	875	886	rBV	588904	1099999	19.82%	6.129%
6	9.275	1011	1019	1038	rBV	401160	839668	15.13%	4.678%
7	10.926	1292	1300	1321	rBV	145393	345281	6.22%	1.924%
8	13.353	1706	1713	1734	rBV	1614102	2657814	47.90%	14.808%
9	14.733	1937	1948	1968	rBV2	337749	637270	11.48%	3.551%
10	16.085	2172	2178	2188	rBV	41345	72526	1.31%	0.404%
11	16.220	2194	2201	2228	rBV	883914	1551558	27.96%	8.644%
12	17.471	2408	2414	2432	rBV2	592843	1014179	18.28%	5.650%
13	20.063	2849	2855	2866	rBV	4009025	5548791	100.00%	30.915%
14	21.743	3134	3141	3157	rBV2	725151	1315350	23.71%	7.328%
15	25.033	3690	3701	3718	rBV2	389261	1212520	21.85%	6.755%

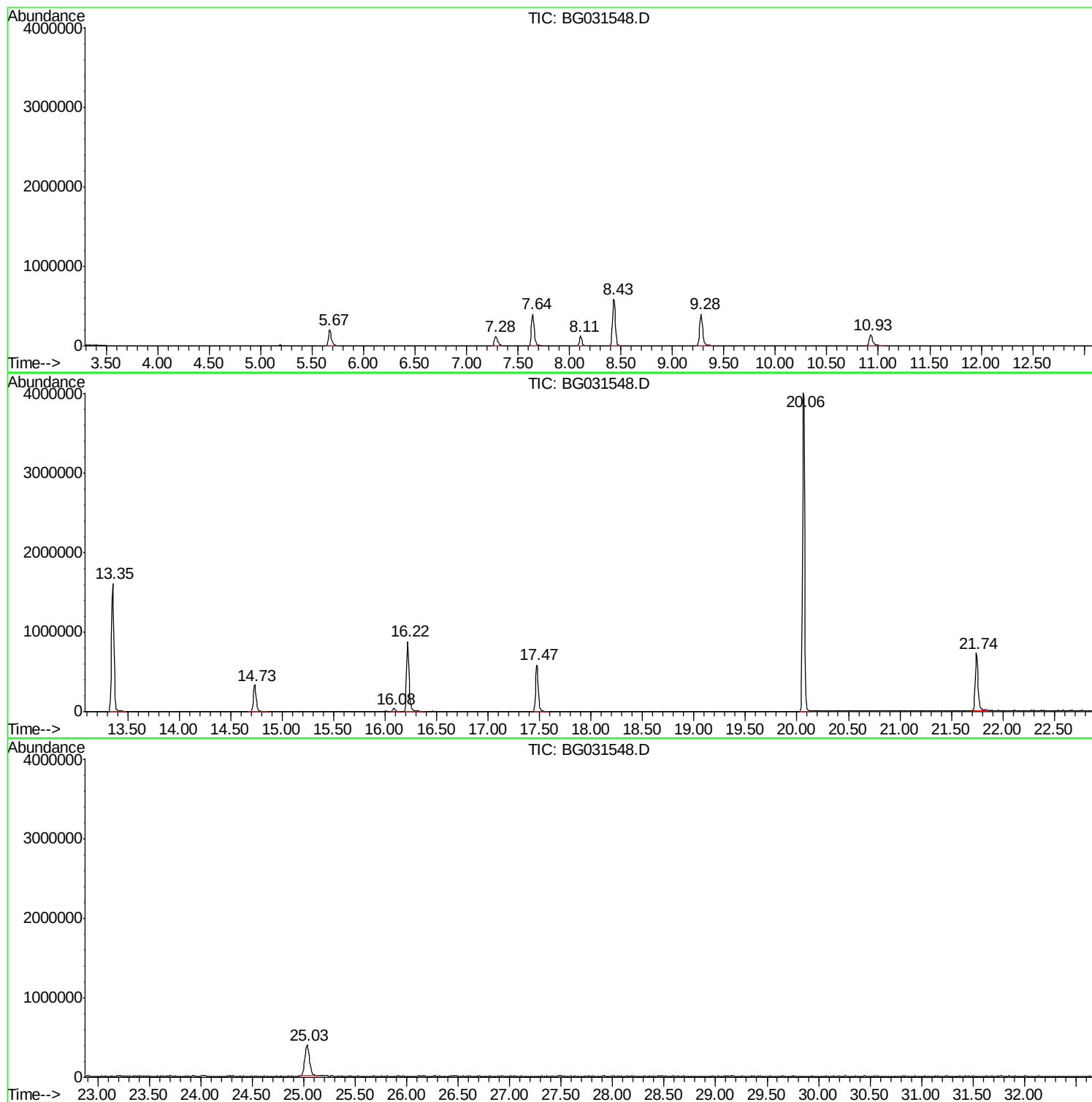
Sum of corrected areas: 17948639

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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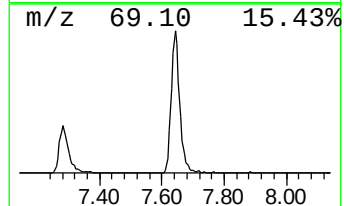
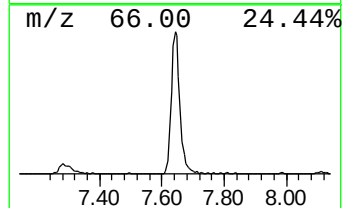
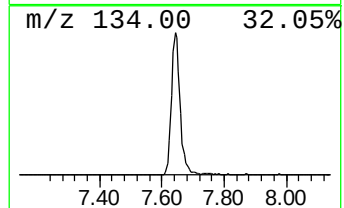
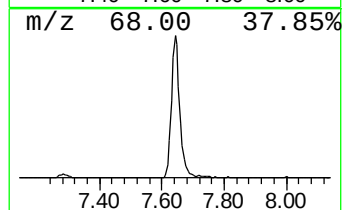
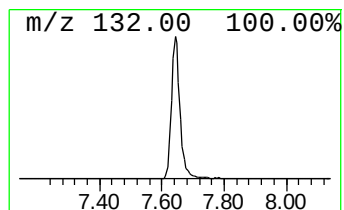
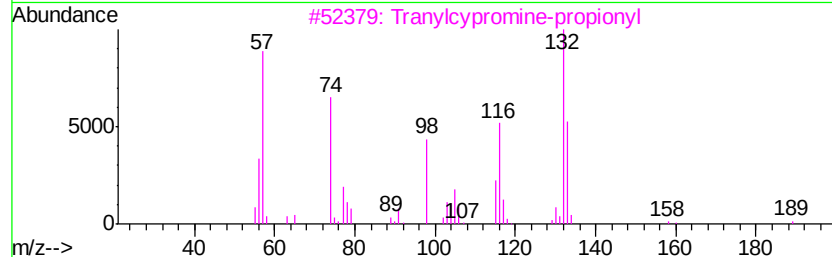
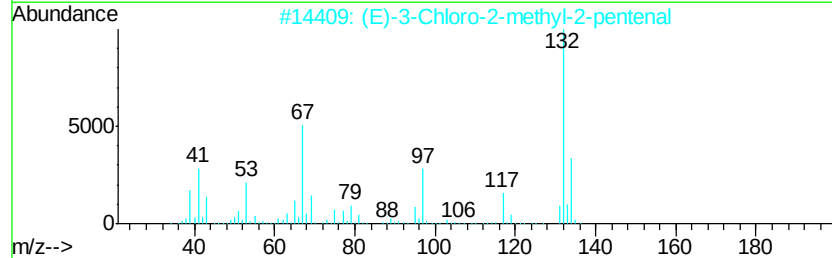
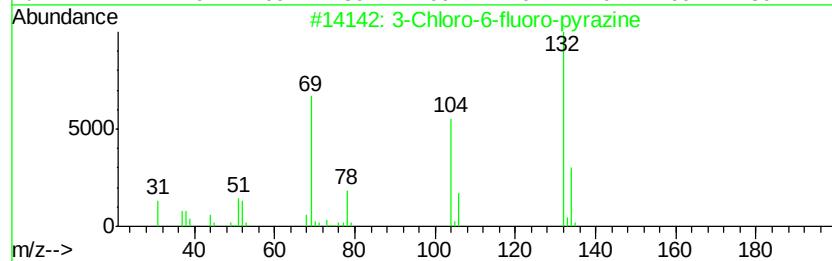
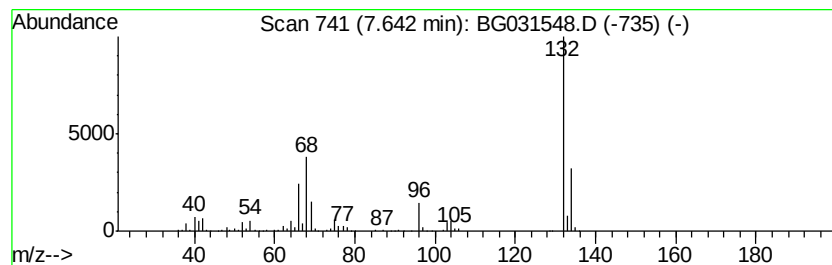
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Peak Number 1 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	66.14 ng	765818	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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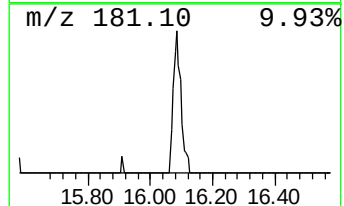
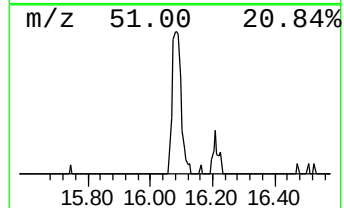
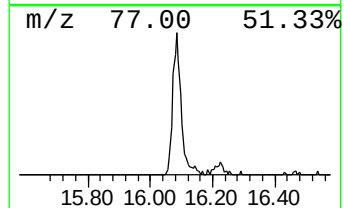
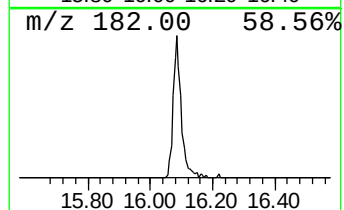
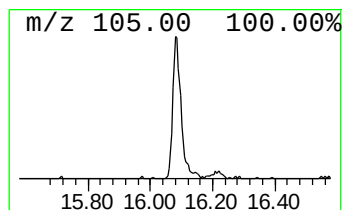
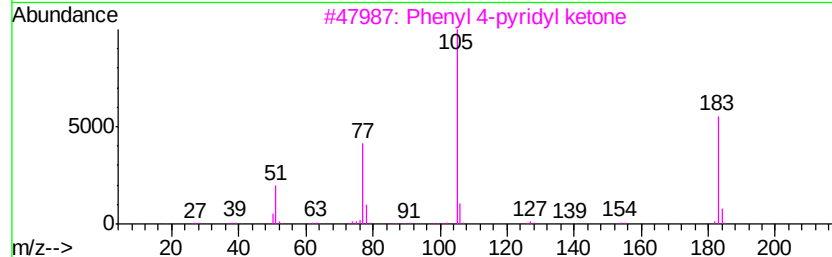
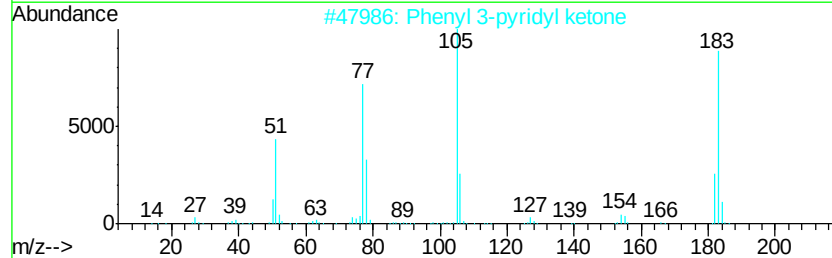
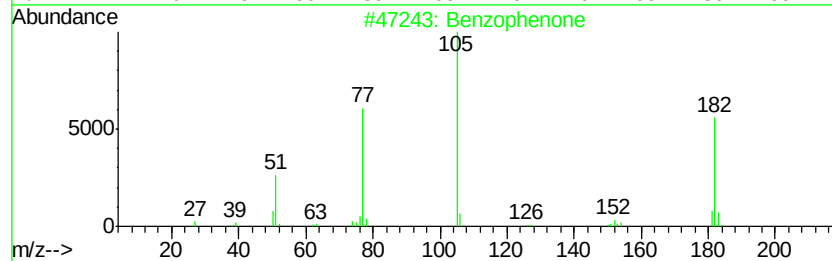
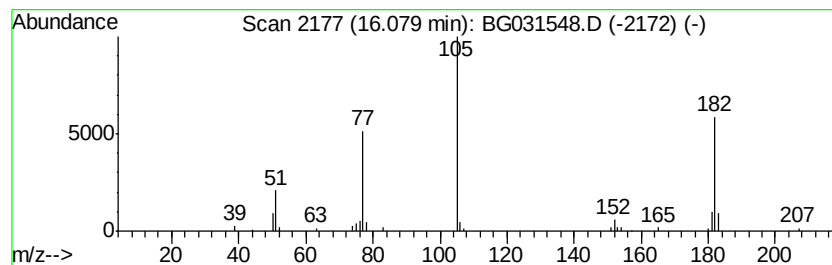
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Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	2.28 ng	72526	Acenaphthene-d10	14.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	96
2		Phenyl 3-pyridyl ketone	183	C12H9NO	005424-19-1	47
3		Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	47
4		Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	46
5		N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.64	7.64	66.1	ng	765818	1	8.11	231584	20.0
Benzophenone	16.08	2.3	ng	72526	3	14.73	637270	20.0