

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061716\
 Data File : BG022427.D
 Acq On : 18 Jun 2016 17:19
 Operator : UM/SJ
 Sample : H3607-06
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TE-MW2-15

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-BG060616.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	5.601	464	470	480	rBV	100074	197125	13.47%	3.041%
2	7.235	741	748	759	rBV	61152	135446	9.26%	2.089%
3	7.581	798	807	818	rBV	237757	465704	31.83%	7.184%
4	8.039	877	885	894	rBV	51268	98338	6.72%	1.517%
5	8.363	931	940	951	rBV	230697	461852	31.57%	7.124%
6	9.220	1078	1086	1107	rBV	143189	327417	22.38%	5.051%
7	10.866	1357	1366	1379	rBV	73829	166743	11.40%	2.572%
8	13.304	1773	1781	1800	rBV	616426	1128458	77.13%	17.407%
9	14.685	2008	2016	2029	rBV3	153006	289352	19.78%	4.463%
10	16.171	2262	2269	2284	rBV	416491	731917	50.03%	11.290%
11	17.428	2476	2483	2496	rBV2	188085	332056	22.70%	5.122%
12	18.022	2578	2584	2593	rBV6	9120	16822	1.15%	0.259%
13	19.062	2755	2761	2771	rBV2	16325	34233	2.34%	0.528%
14	20.020	2918	2924	2935	rBV	981849	1463092	100.00%	22.569%
15	21.300	3138	3142	3148	rBV7	9497	17123	1.17%	0.264%
16	21.688	3201	3208	3220	rBV2	161363	330672	22.60%	5.101%
17	24.926	3749	3759	3772	rBV3	92928	286285	19.57%	4.416%

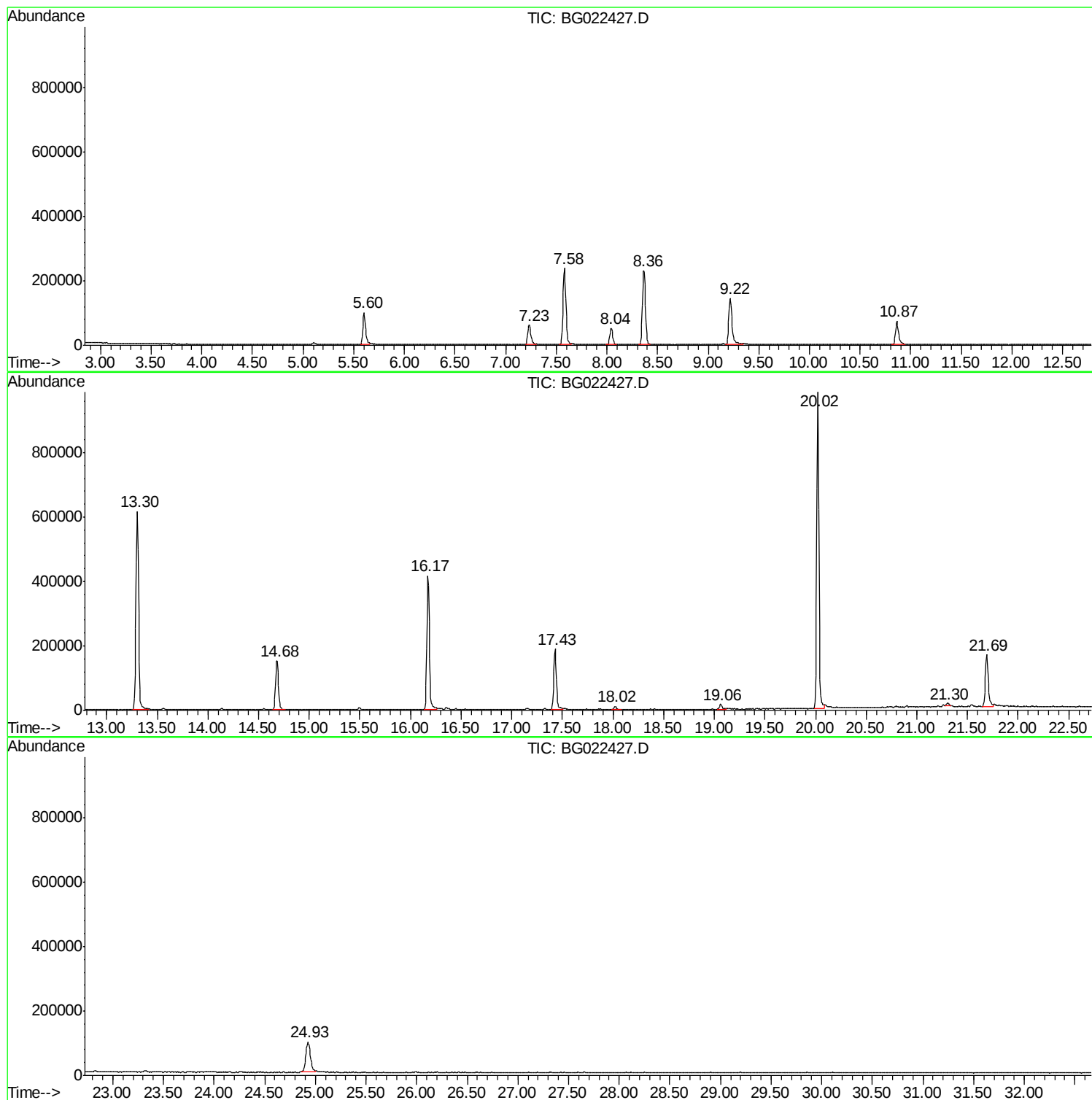
Sum of corrected areas: 6482635

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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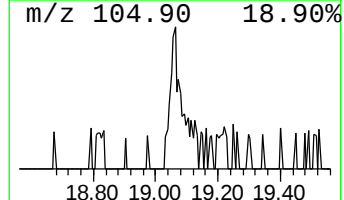
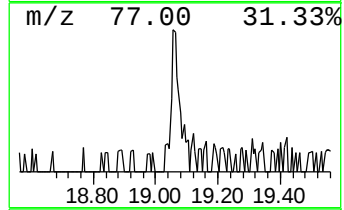
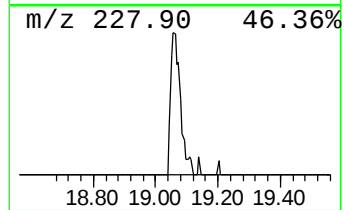
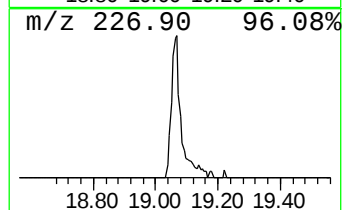
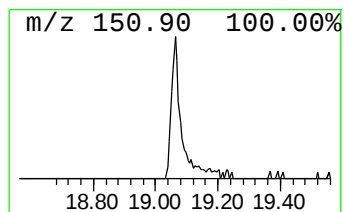
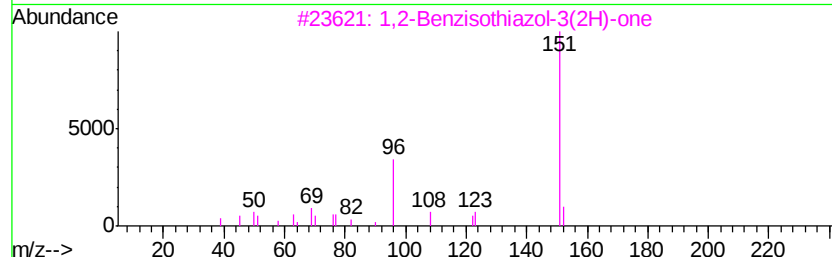
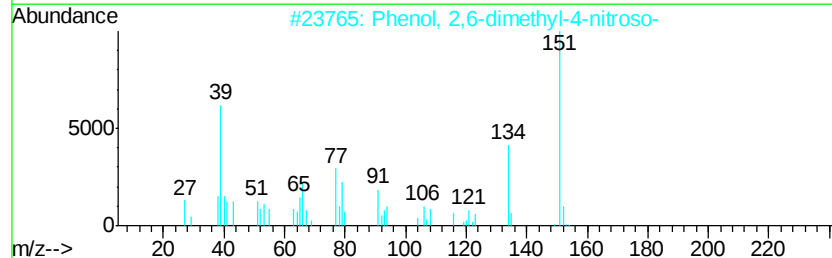
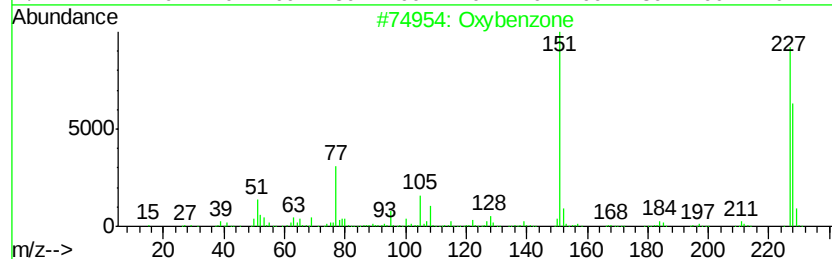
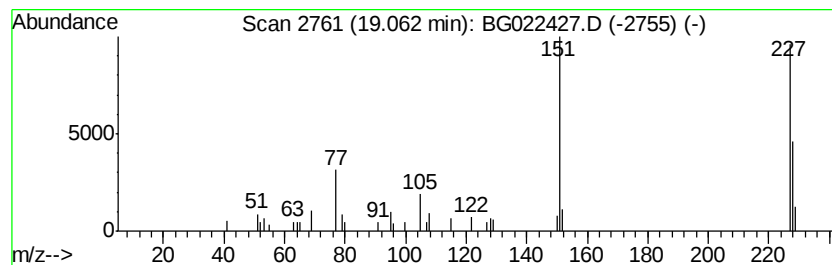
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Oxybenzone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.06	2.06 ng	34233	Phenanthrene-d10		17.43	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxybenzone	228	C14H12O3	000131-57-7	74
2		Phenol, 2,6-dimethyl-4-nitroso-	151	C8H9NO2	013331-93-6	35
3		1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	25
4		Benzimidazol-5-amine, 1-methyl-2...	227	C13H13N3O	021444-68-8	17
5		Ethanone, 1-(2-hydroxy-5-methoxy...	166	C9H10O3	000705-15-7	16



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Oxybenzone	19.06	2.1 ng		34233	4	17.43	332056	20.0