

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121615\
 Data File : BF083844.D
 Acq On : 16 Dec 2015 13:23
 Operator : UM/SJ
 Sample : G4680-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 K212-(18-19)

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_F\METHODS\8270-BF121315.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	5.082	259	262	271	rVB	338704	453696	15.13%	1.973%
2	5.504	296	299	301	rBV	2105614	2143182	71.45%	9.321%
3	6.522	385	388	391	rBV	1558921	2304925	76.85%	10.024%
4	6.659	398	400	403	rBV	2143970	2198444	73.30%	9.561%
5	6.887	418	420	423	rVB	595937	532088	17.74%	2.314%
6	7.047	432	434	437	rBV	2038895	1800410	60.03%	7.830%
7	7.447	466	469	472	rBV	1170045	1452119	48.41%	6.315%
8	8.168	530	532	535	rBV	510786	702078	23.41%	3.053%
9	9.253	624	627	629	rBV	3028748	2999407	100.00%	13.045%
10	9.642	659	661	663	rBV	371061	295883	9.86%	1.287%
11	9.928	683	686	688	rBV	979036	863995	28.81%	3.758%
12	10.716	752	755	757	rBV	1862170	1839119	61.32%	7.999%
13	10.842	764	766	772	rVB	31451	52271	1.74%	0.227%
14	11.414	813	816	818	rBV	717031	842230	28.08%	3.663%
15	12.991	952	954	957	rBV	2144693	2951737	98.41%	12.838%
16	13.894	1030	1033	1040	rBV	132550	218509	7.29%	0.950%
17	14.042	1043	1046	1048	rBV	830949	775995	25.87%	3.375%
18	14.522	1084	1088	1094	rBV2	17195	31912	1.06%	0.139%
19	15.483	1169	1172	1175	rBV	416902	535002	17.84%	2.327%

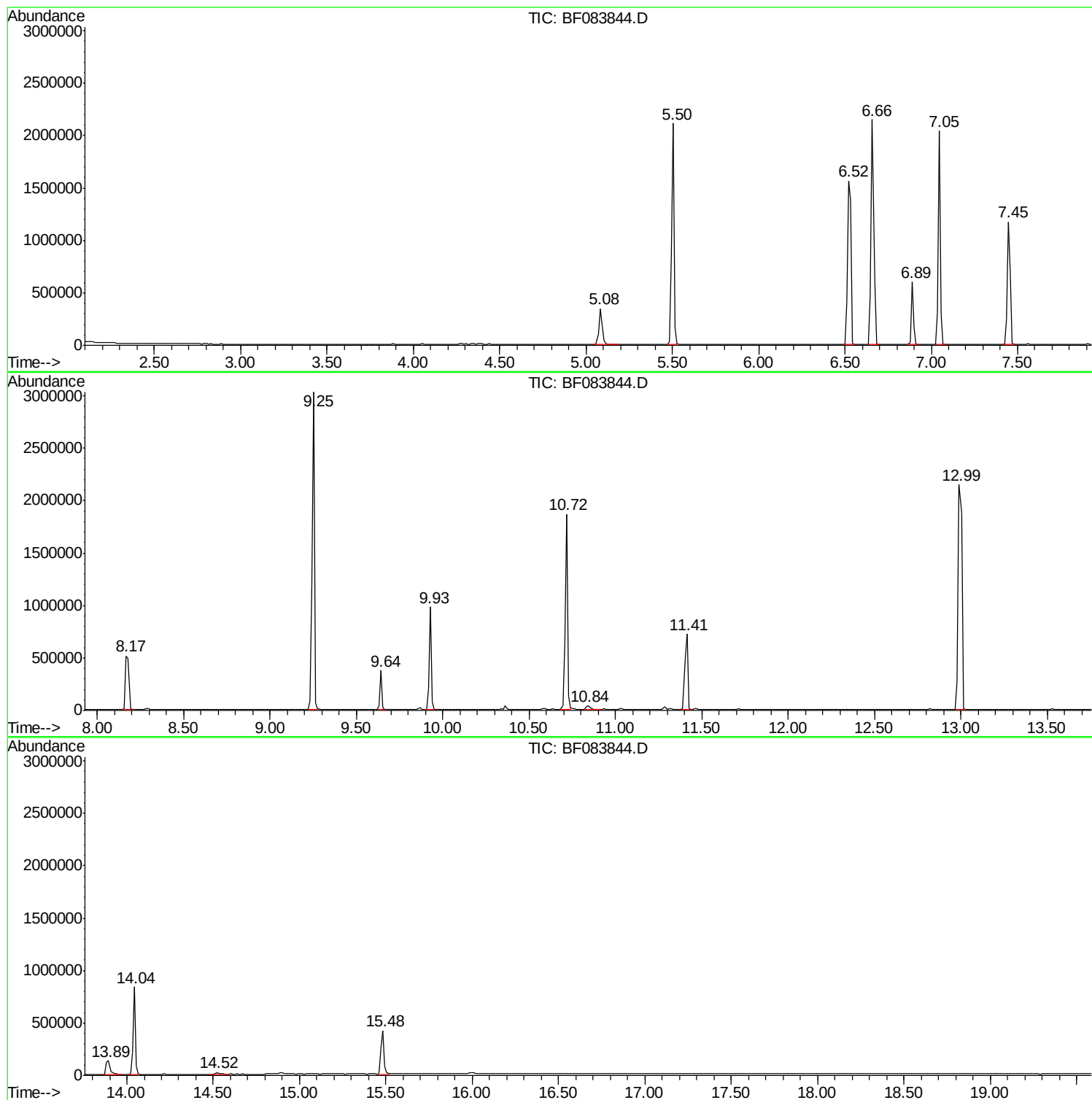
Sum of corrected areas: 22993002

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.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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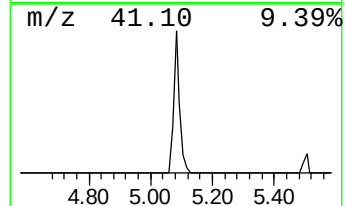
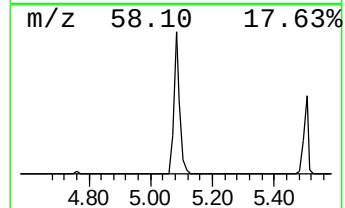
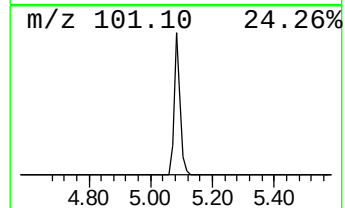
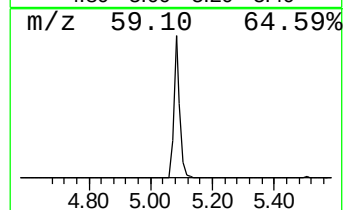
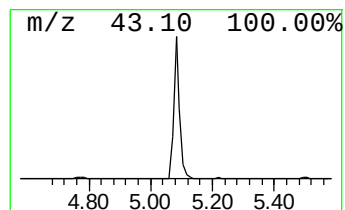
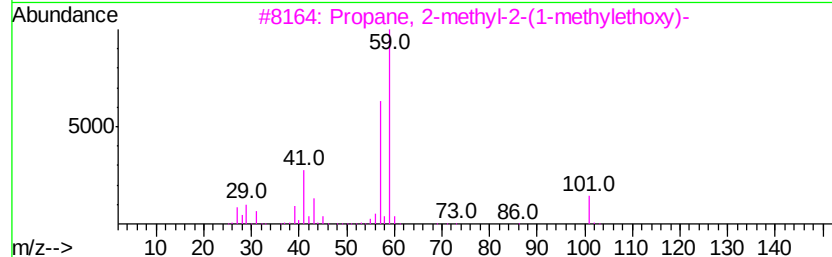
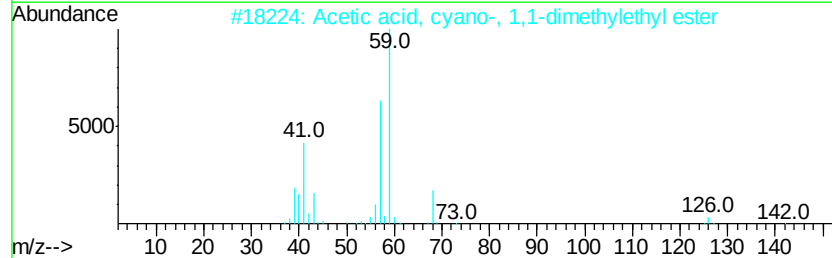
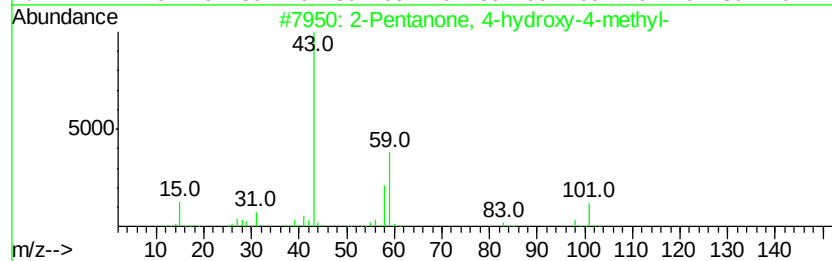
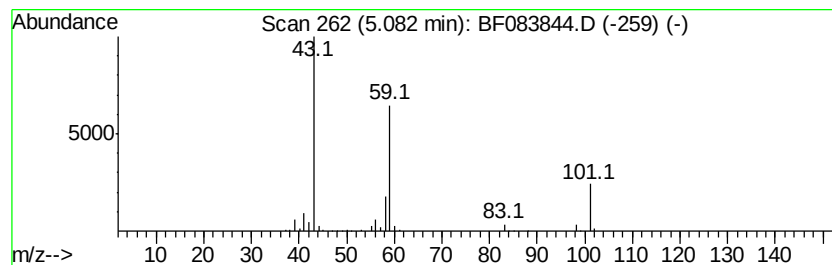
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	17.05 ng	453696	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	17
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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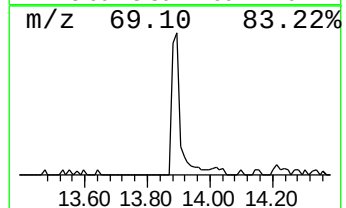
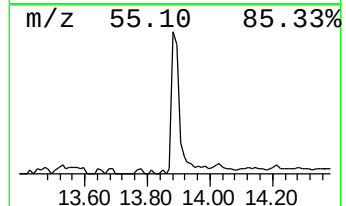
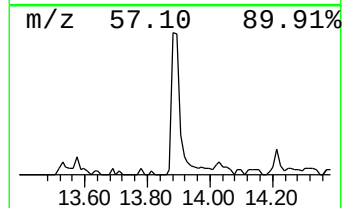
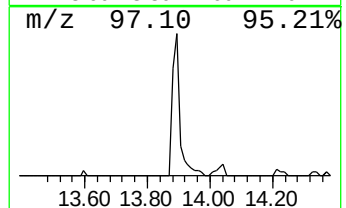
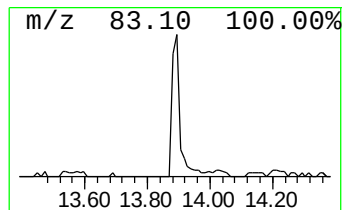
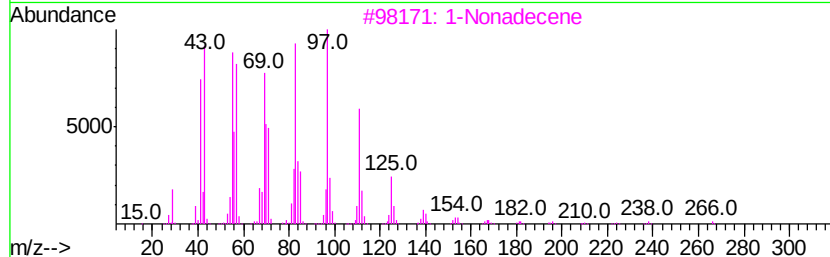
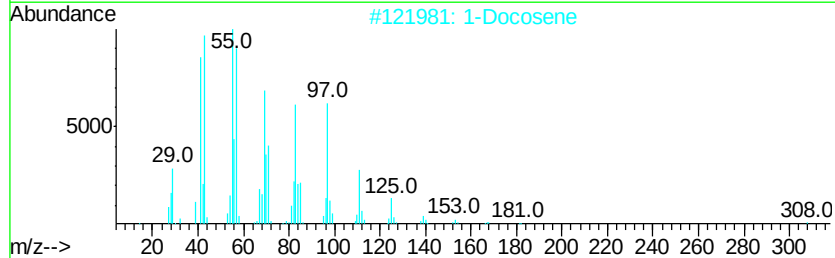
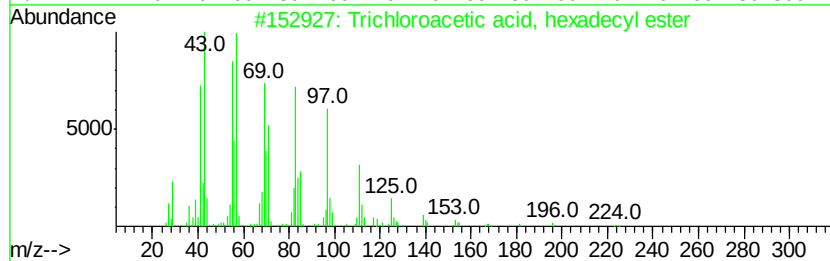
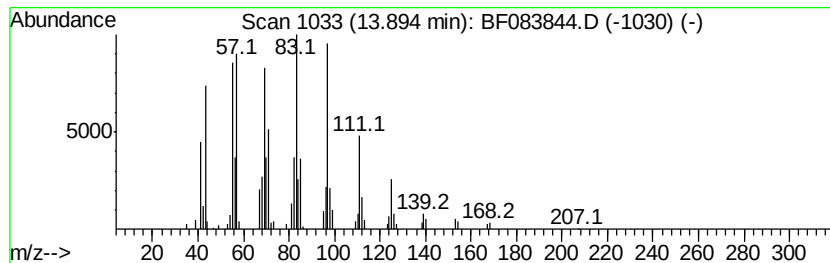
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Peak Number 4 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	5.63 ng	218509	Chrysene-d12	14.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2		1-Docosene	308	C22H44	001599-67-3	81
3		1-Nonadecene	266	C19H38	018435-45-5	62
4		5-Eicosene, (E)-	280	C20H40	074685-30-6	58
5		Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	53



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.08	17.1	ng	453696	1	6.89	532088	20.0
Trichloroacetic a...	13.89	5.6	ng	218509	5	14.04	775995	20.0