

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100917\
 Data File : BF099283.D
 Acq On : 10 Oct 2017 1:00
 Operator : SJ/JU
 Sample : I5651-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ENV-116-1(10-15)

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_F\METHODS\8270-BF092317.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	2.152	7	11	18	rVB	32677	41423	1.54%	0.197%
2	5.093	507	511	524	rBV	333942	445249	16.52%	2.122%
3	5.487	574	578	582	rBV	2156137	2227615	82.64%	10.617%
4	6.498	745	750	753	rBV	2158321	2201971	81.69%	10.494%
5	6.634	769	773	777	rBV	2388558	2355417	87.38%	11.226%
6	6.863	808	812	815	rBV	767664	592613	21.99%	2.824%
7	7.022	834	839	842	rBV	2057127	1849136	68.60%	8.813%
8	7.428	903	908	911	rBV	1503262	1422300	52.77%	6.779%
9	8.145	1026	1030	1033	rBV	963478	797201	29.58%	3.799%
10	9.222	1207	1213	1216	rBV	2780879	2695478	100.00%	12.846%
11	9.610	1275	1279	1282	rBV	377552	280218	10.40%	1.335%
12	9.898	1324	1328	1332	rBV2	1005749	845948	31.38%	4.032%
13	10.316	1397	1399	1403	rVB	37360	29076	1.08%	0.139%
14	10.686	1458	1462	1466	rBV	1258744	1265202	46.94%	6.030%
15	10.792	1477	1480	1489	rVB	49183	50741	1.88%	0.242%
16	11.386	1577	1581	1585	rBV	924751	743245	27.57%	3.542%
17	12.780	1815	1818	1821	rBV	38851	31844	1.18%	0.152%
18	12.969	1846	1850	1853	rBV	2139449	1912857	70.97%	9.117%
19	13.851	1996	2000	2013	rBV	62270	96032	3.56%	0.458%
20	14.027	2026	2030	2040	rBV	605511	554816	20.58%	2.644%
21	15.498	2275	2280	2289	rBV	415159	543931	20.18%	2.592%

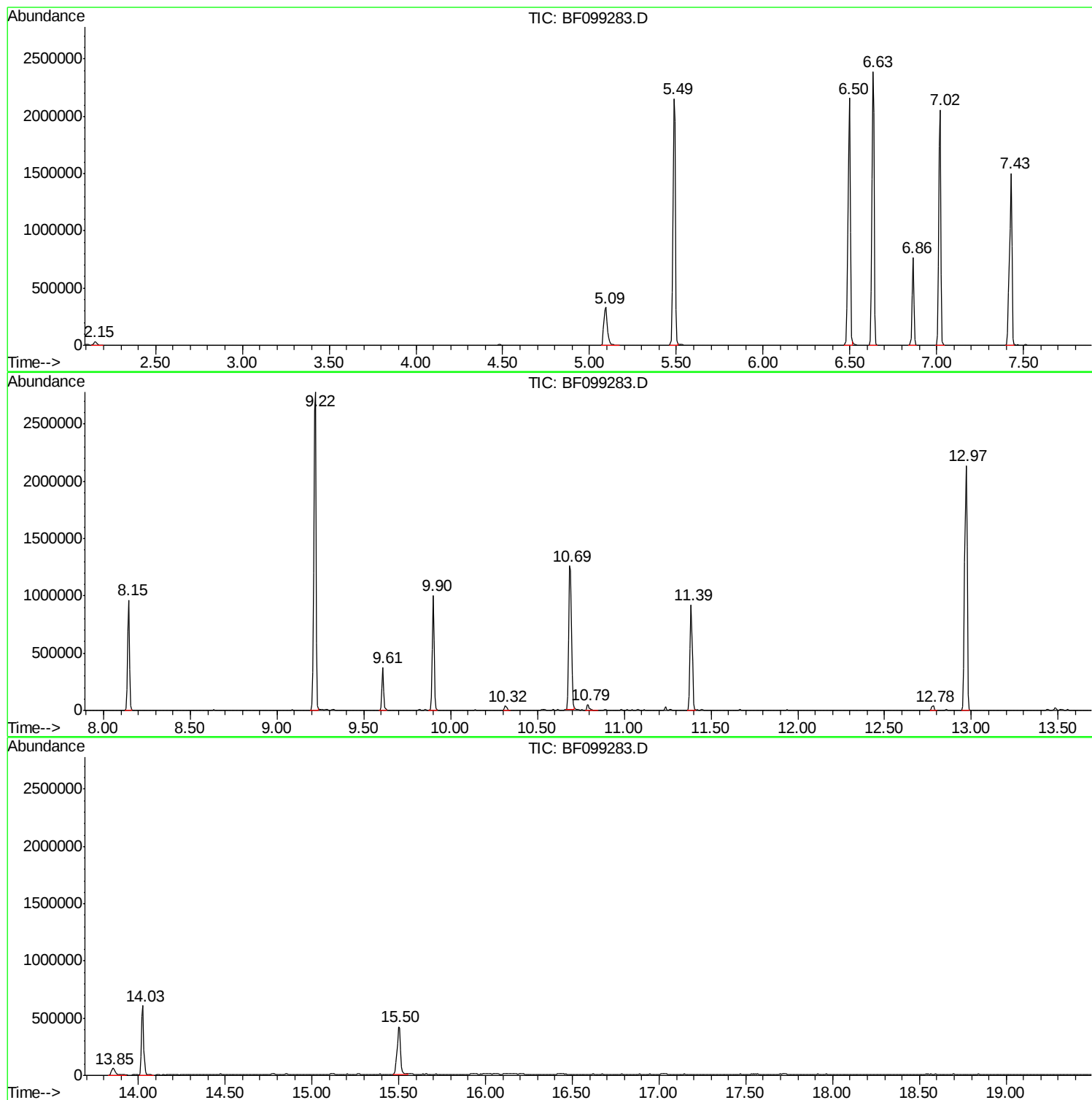
Sum of corrected areas: 20982313

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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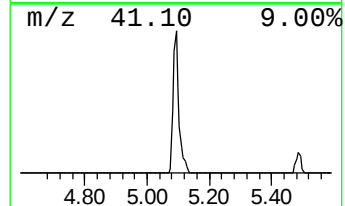
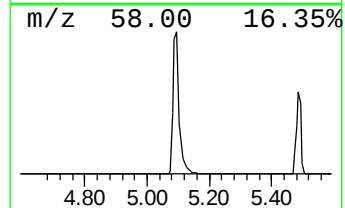
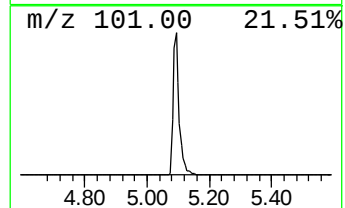
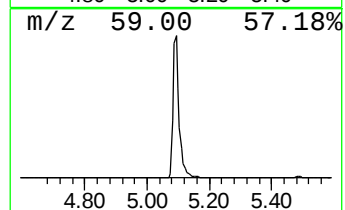
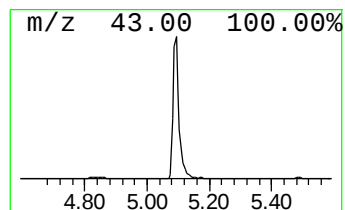
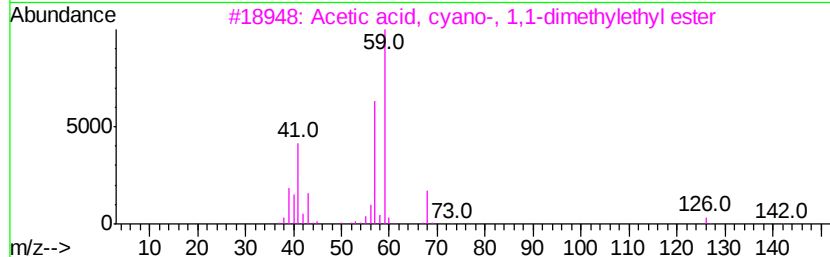
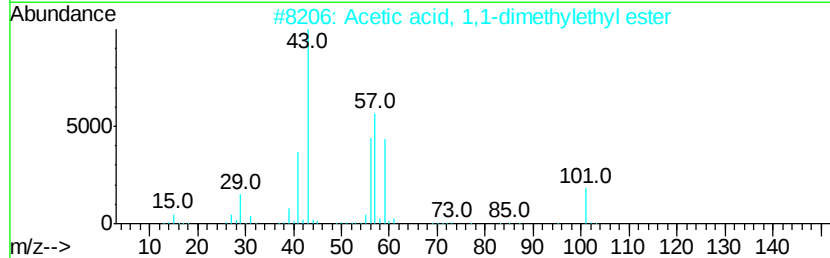
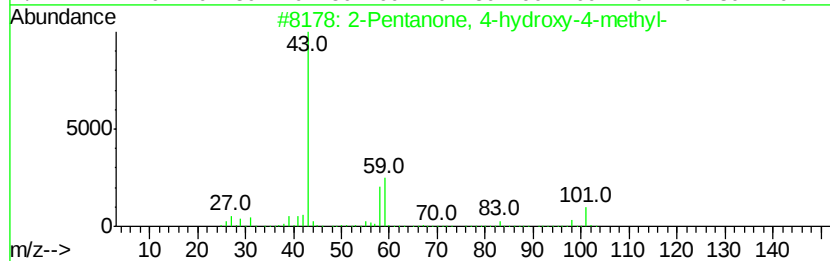
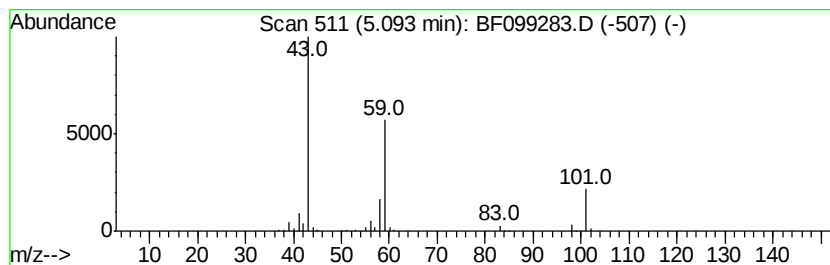
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	15.03 ng	445249	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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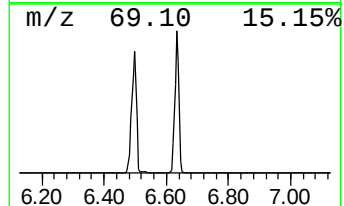
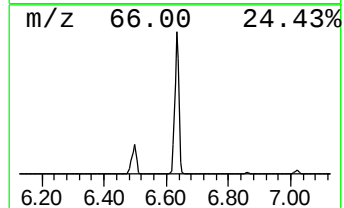
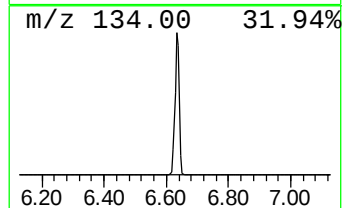
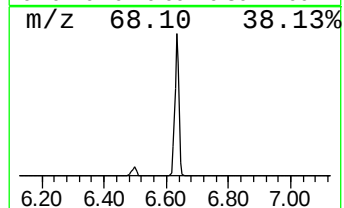
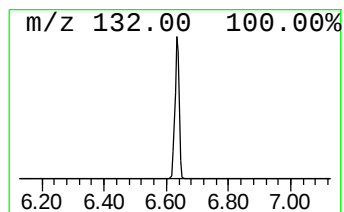
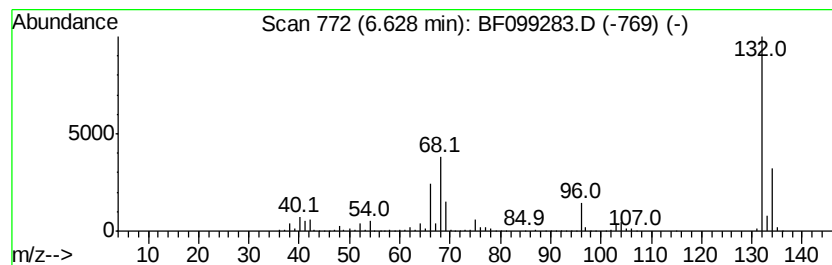
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	79.49 ng	2355420	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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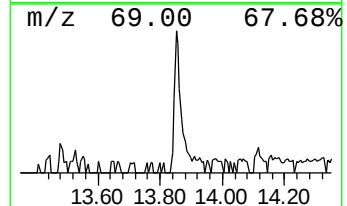
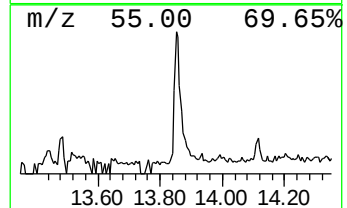
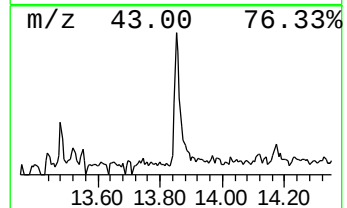
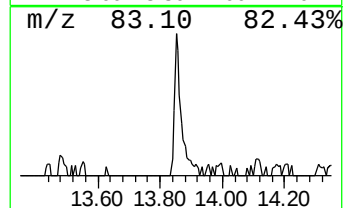
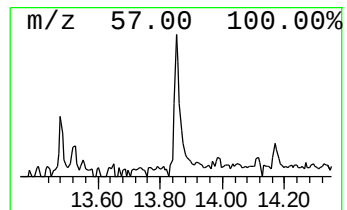
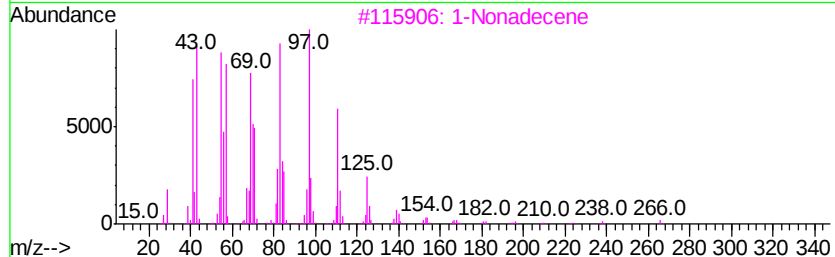
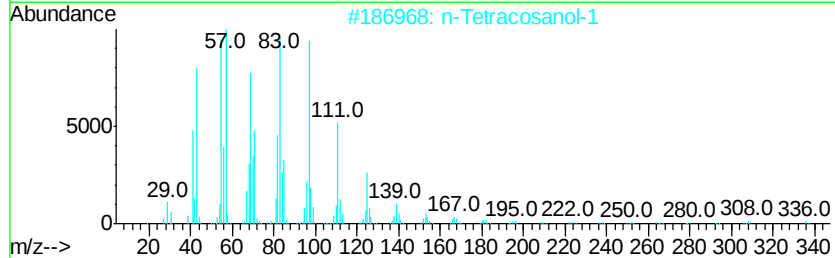
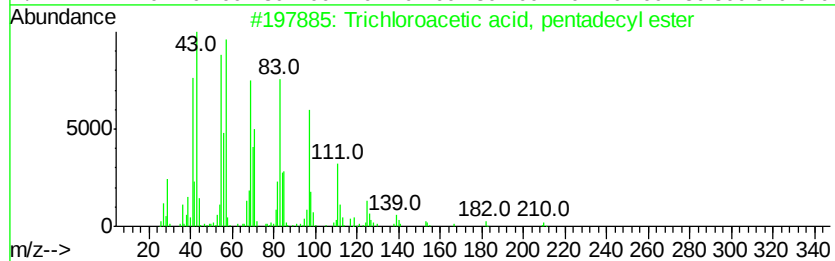
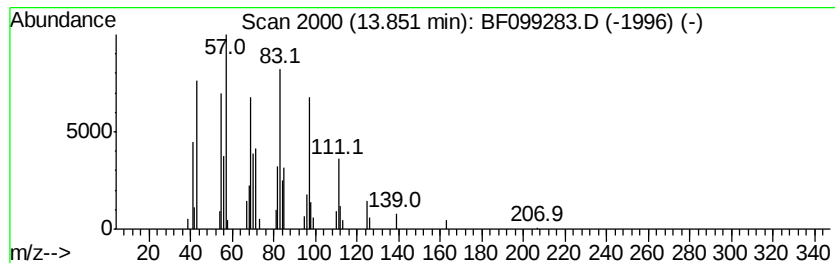
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Peak Number 4 Trichloroacetic acid, penta... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	3.46 ng	96032	Chrysene-d12	14.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
3			1-Nonadecene	266	C19H38	018435-45-5	91
4			1-Docosene	308	C22H44	001599-67-3	91
5			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.09	15.0	ng	445249	1	6.86	592613	20.0
unknown6.63	6.63	79.5	ng	2355420	1	6.86	592613	20.0
Trichloroacetic a...	13.85	3.5	ng	96032	5	14.03	554816	20.0