

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071817\
 Data File : BF096860.D
 Acq On : 18 Jul 2017 22:53
 Operator : SJ/JU
 Sample : PB100719BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB100719BL

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-BF071317.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	4.775	470	474	482	rBV	235611	310921	14.30%	2.049%
2	5.210	544	548	558	rBV	1616378	1597011	73.46%	10.523%
3	6.245	720	724	727	rBV	1621814	1585915	72.95%	10.450%
4	6.369	741	745	748	rBV	1801238	1547820	71.20%	10.199%
5	6.598	780	784	788	rBV	602034	481779	22.16%	3.175%
6	6.757	806	811	814	rBV	1902963	1732549	79.70%	11.416%
7	7.163	875	880	883	rBV	1410430	1300329	59.82%	8.568%
8	7.881	997	1002	1006	rBV	738706	620548	28.55%	4.089%
9	8.957	1180	1185	1189	rBV	2119826	2173858	100.00%	14.324%
10	9.628	1294	1299	1303	rBV2	601166	533343	24.53%	3.514%
11	10.410	1429	1432	1444	rVB	639087	614007	28.25%	4.046%
12	11.104	1546	1550	1553	rBV	535699	417694	19.21%	2.752%
13	12.686	1815	1819	1823	rBV	1510520	1528023	70.29%	10.068%
14	13.727	1993	1996	2000	rBV	469465	423396	19.48%	2.790%
15	15.104	2225	2230	2234	rBV	237753	280669	12.91%	1.849%
16	19.127	2913	2914	2919	rBV5	16114	28559	1.31%	0.188%

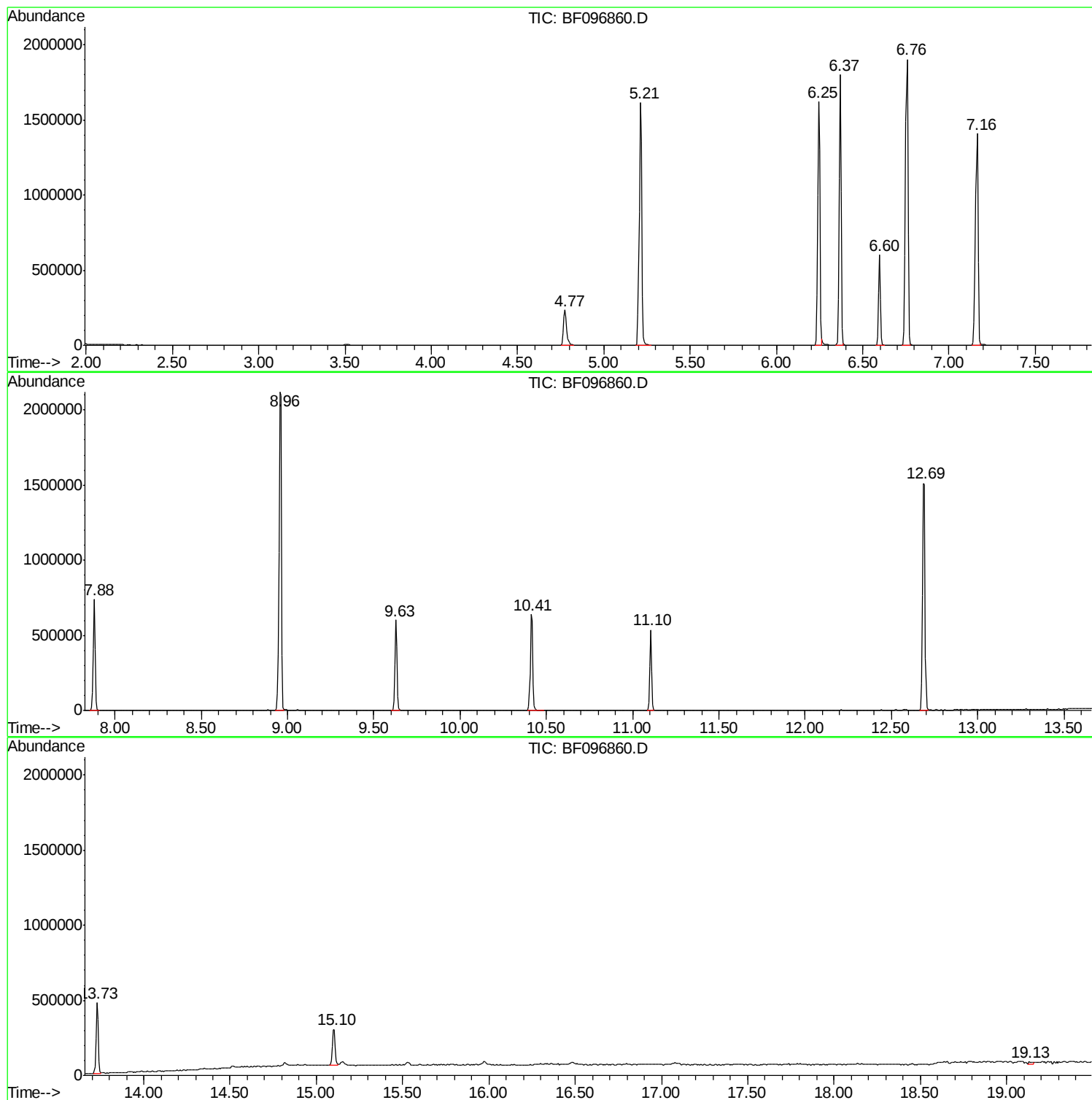
Sum of corrected areas: 15176421

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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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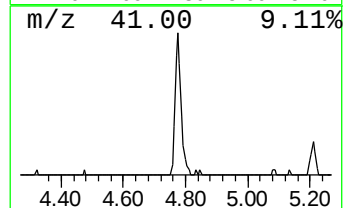
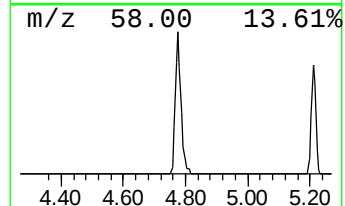
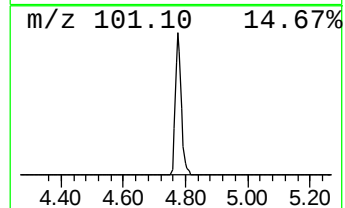
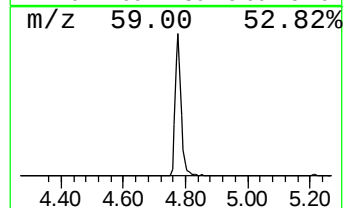
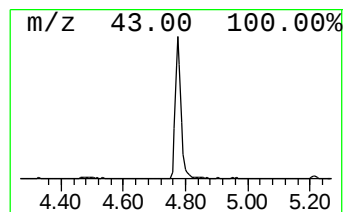
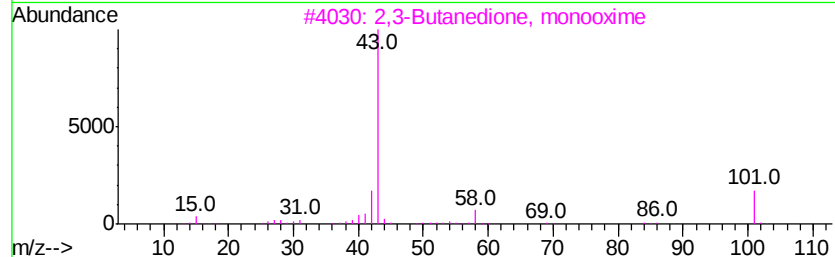
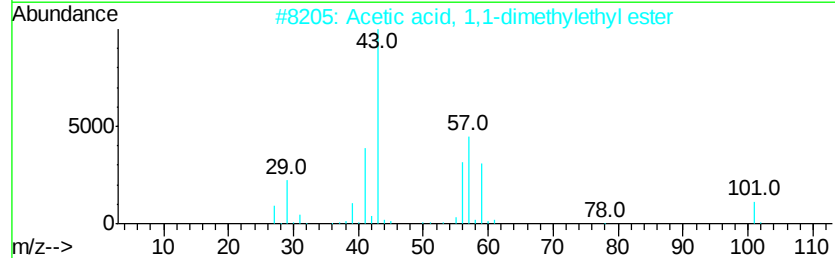
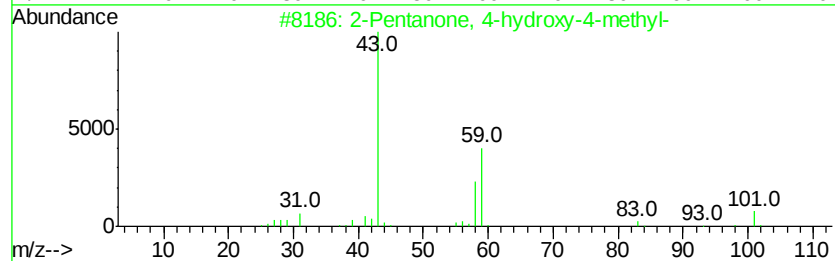
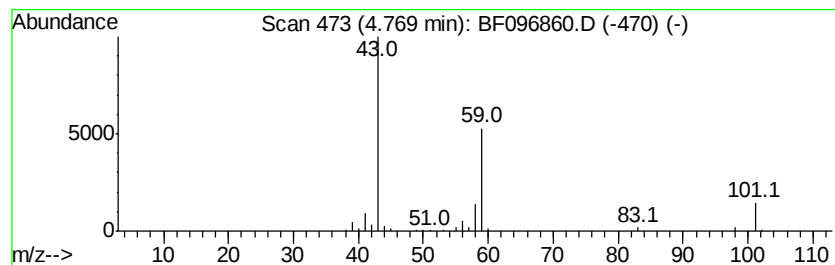
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.77	12.91 ng	310921	1,4-Dichlorobenzene-d4	6.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	9
5		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



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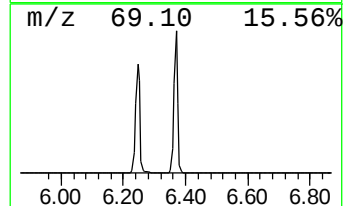
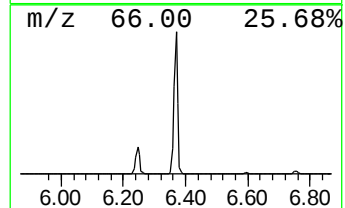
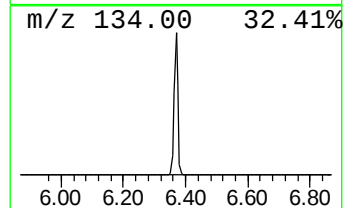
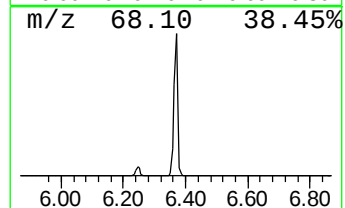
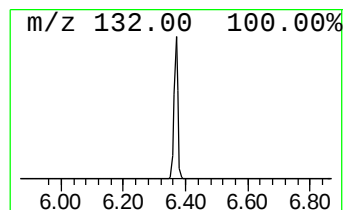
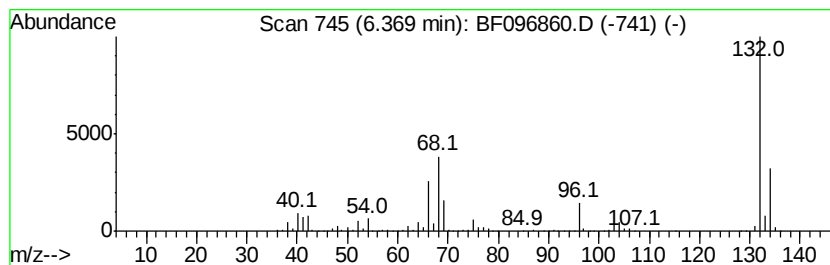
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Peak Number 2 unknown6.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	64.25 ng	1547820	1,4-Dichlorobenzene-d4	6.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3		Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5		Aminoindole	132	C8H8N2	005192-03-0	12
4	Amphetaminil			250	C17H18N2	017590-01-1	10
5	1,3,5		Trifluorobenzene	132	C6H3F3	000372-38-3	9



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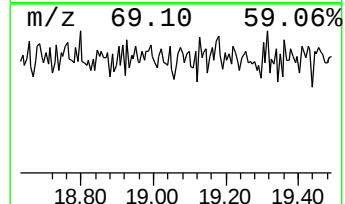
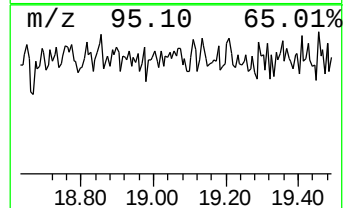
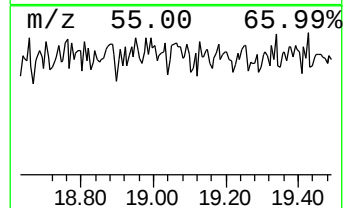
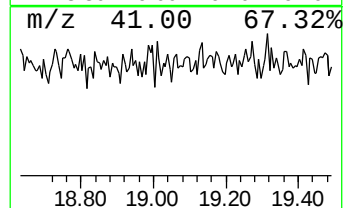
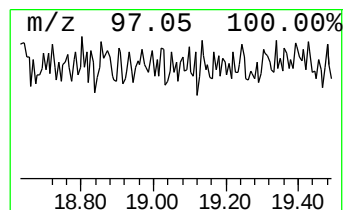
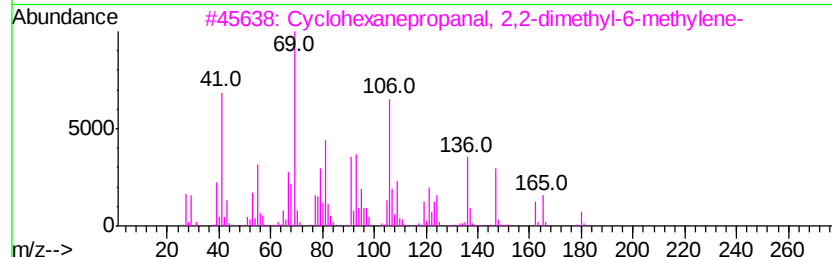
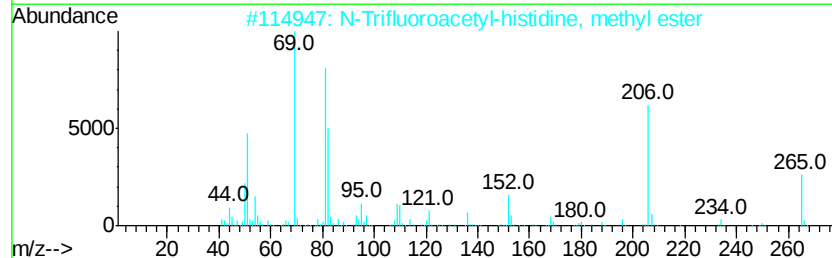
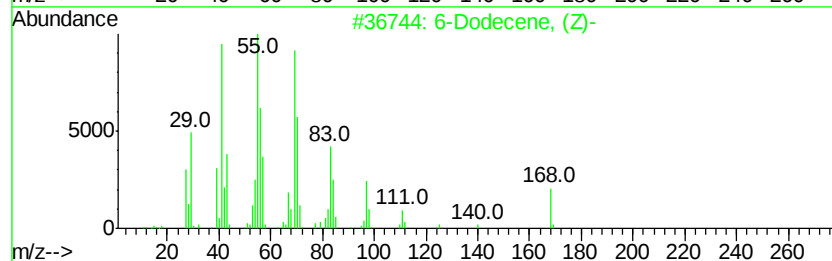
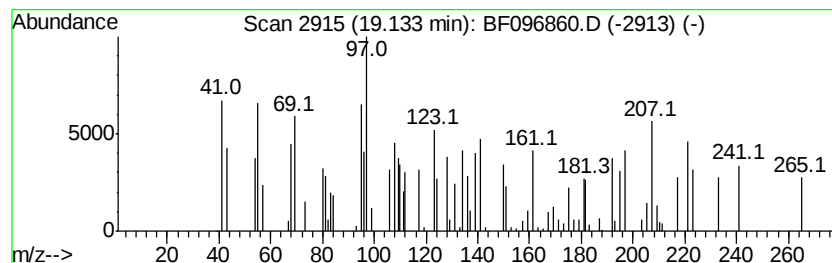
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Peak Number 4 unknown19.13 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.13	2.04 ng	28559	Perylene-d12	15.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Dodecene, (Z)-			168	C12H24	007206-29-3	10
2	N-Trifluoroacetyl-histidine, met...			265	C9H10F3N3O3	001604-44-0	10
3	Cvclohexanepropanal, 2,2-dimethv...			180	C12H20O	076337-22-9	10
4	Nonane, 1,9-dibromo-			284	C9H18Br2	004549-33-1	10
5	Decanedioic acid, 3,6-dimethyl-, ...			258	C14H26O4	005024-28-2	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.77	12.9	ng	310921	1	6.60	481779	20.0
unknown6.37	6.37	64.3	ng	1547820	1	6.60	481779	20.0
unknown19.13	19.13	2.0	ng	28559	6	15.10	280669	20.0