

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101417\
 Data File : BF099473.D
 Acq On : 14 Oct 2017 13:31
 Operator : SJ/JU
 Sample : I5819-14
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 3919-FB

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	2.134	4	8	19	rVB	200972	265364	8.16%	1.243%
2	5.075	504	508	519	rBV	609775	682597	20.98%	3.198%
3	5.481	573	577	595	rVB	1338844	1335731	41.05%	6.258%
4	6.487	744	748	761	rBV	945537	845875	26.00%	3.963%
5	6.628	767	772	775	rBV	2493759	2335766	71.79%	10.944%
6	6.851	807	810	814	rBV	696842	561288	17.25%	2.630%
7	7.010	833	837	840	rBV	2515769	2251724	69.21%	10.550%
8	7.422	902	907	910	rBV	1784995	1801490	55.37%	8.440%
9	8.134	1024	1028	1037	rBV	913647	758119	23.30%	3.552%
10	9.210	1206	1211	1214	rBV	3400296	3253522	100.00%	15.244%
11	9.886	1322	1326	1335	rBV	900989	833310	25.61%	3.904%
12	10.680	1457	1461	1472	rBV	1679467	1685385	51.80%	7.897%
13	11.375	1576	1579	1583	rBV	858265	802412	24.66%	3.760%
14	12.963	1844	1849	1852	rBV	2800444	2888729	88.79%	13.535%
15	14.021	2025	2029	2039	rBV	594433	576692	17.73%	2.702%
16	15.492	2273	2279	2297	rBV	329515	465436	14.31%	2.181%

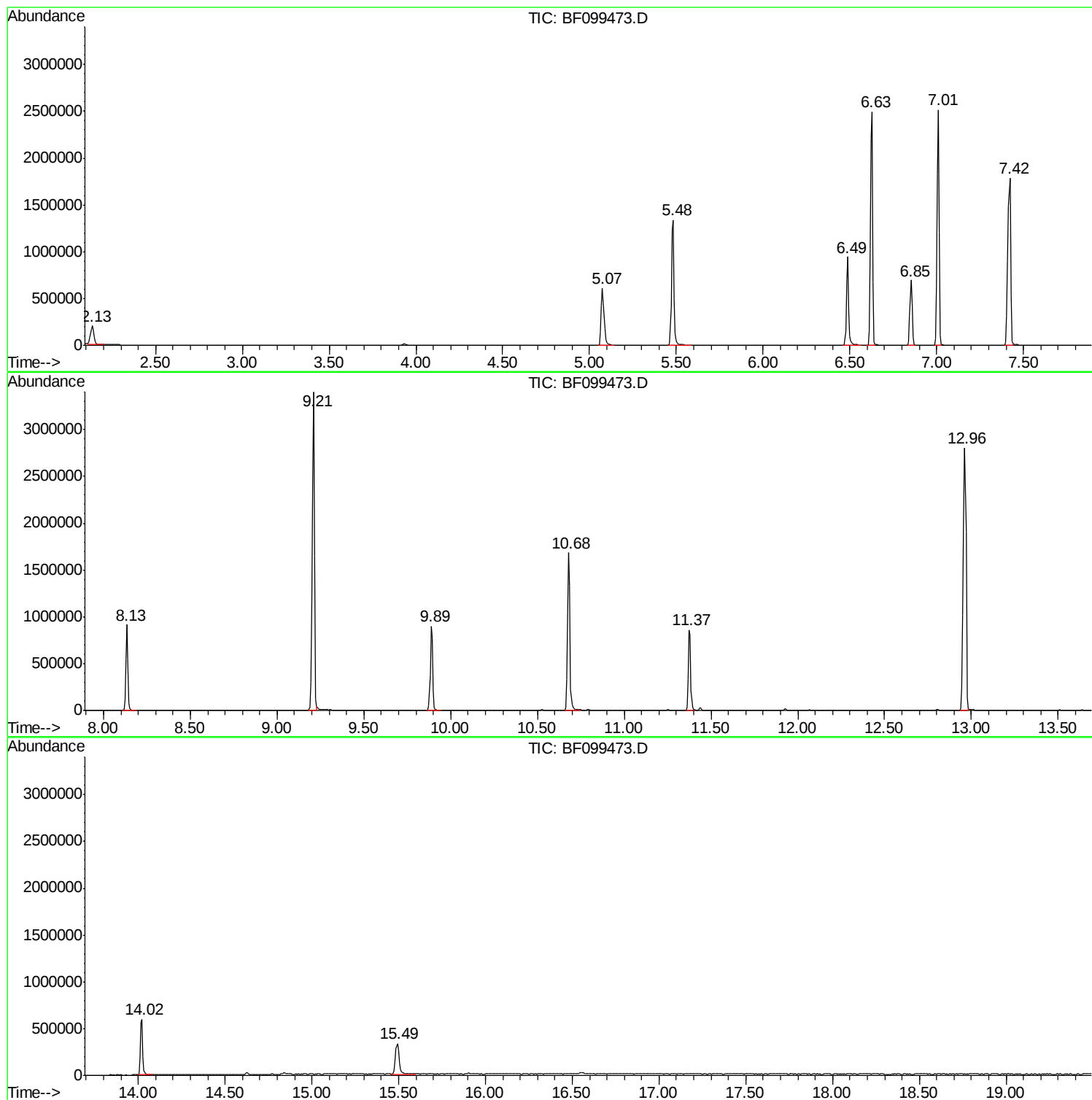
Sum of corrected areas: 21343440

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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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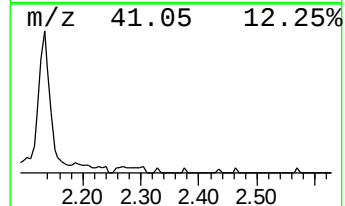
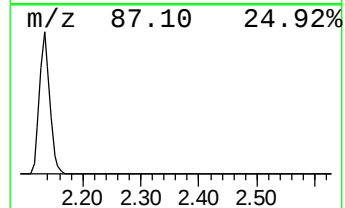
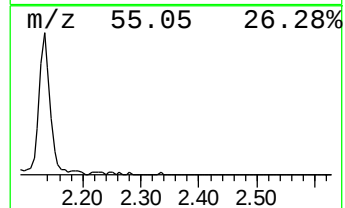
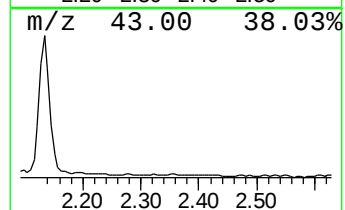
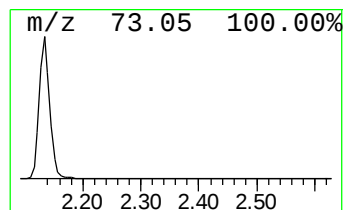
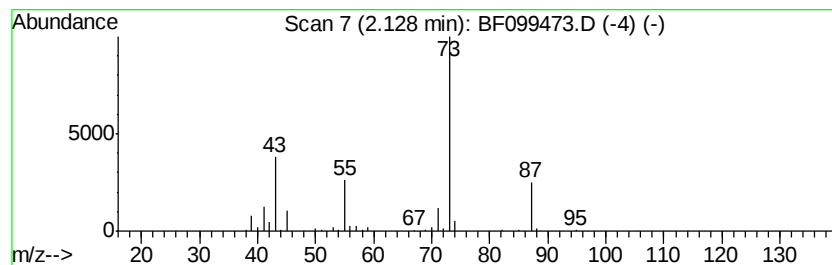
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	9.46 ng	265364	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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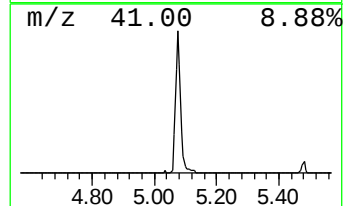
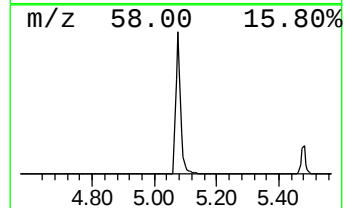
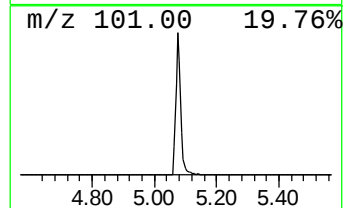
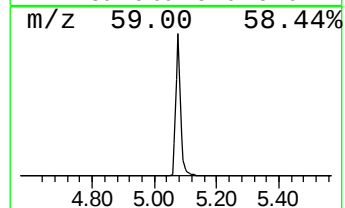
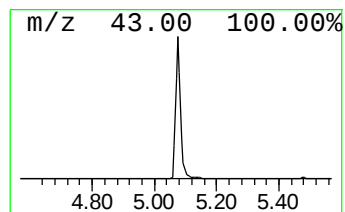
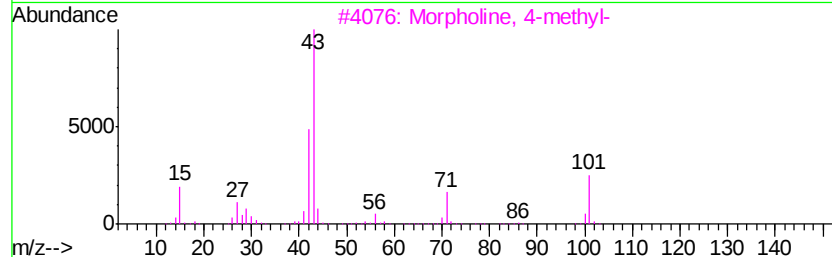
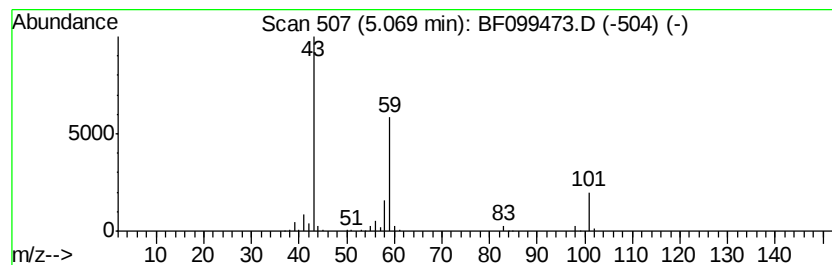
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	24.32 ng	682597	1,4-Dichlorobenzene-d4	6.85

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, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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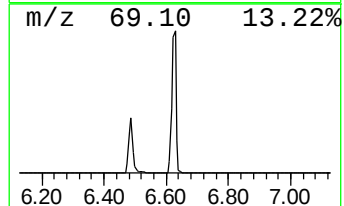
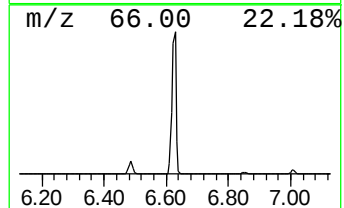
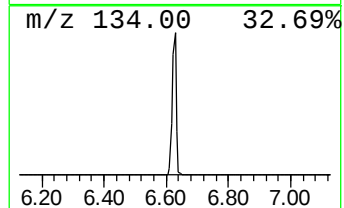
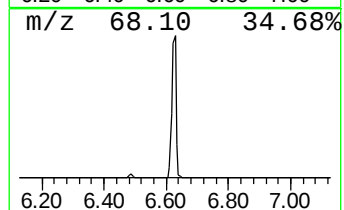
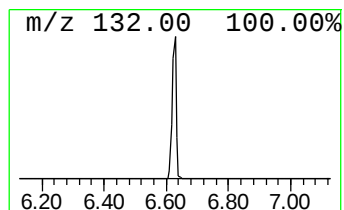
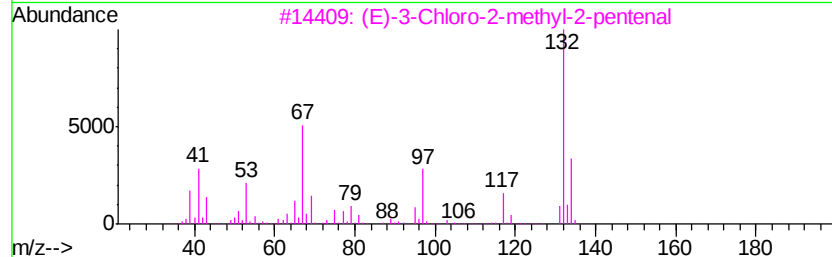
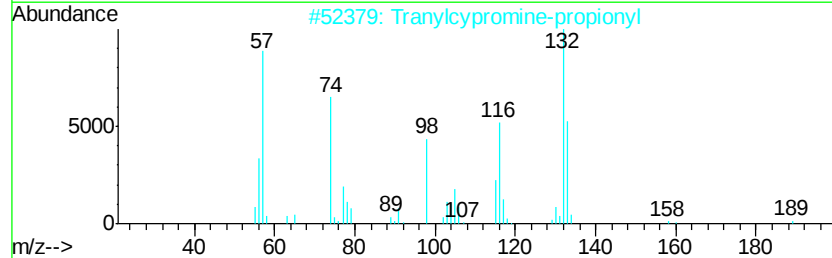
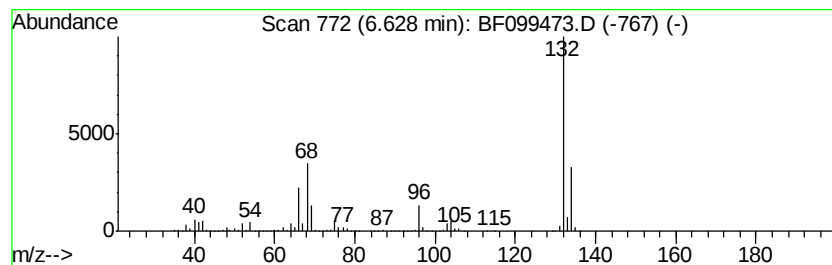
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Peak Number 3 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	83.23 ng	2335770	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		Xenon	132	Xe	007440-63-3	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.13	9.5	ng	265364	1	6.85	561288	20.0
2-Pentanone, 4-hy...	5.07	24.3	ng	682597	1	6.85	561288	20.0
unknown6.63	6.63	83.2	ng	2335770	1	6.85	561288	20.0