

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
 Data File : BF108513.D
 Acq On : 27 Aug 2018 16:28
 Operator : JU/SJ
 Sample : J4646-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EP1-Q4-FD01

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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	5.237	489	493	503	rBV	103134	118422	5.33%	0.614%
2	5.625	555	559	577	rBV	1874854	1703208	76.70%	8.835%
3	6.619	724	728	731	rBV	2071043	1814896	81.73%	9.415%
4	6.766	749	753	757	rBV	2004298	1840730	82.90%	9.549%
5	7.001	789	793	796	rBV	804204	716145	32.25%	3.715%
6	7.154	815	819	823	rBV	1682419	1409648	63.48%	7.313%
7	7.560	884	888	891	rBV	1378247	1178209	53.06%	6.112%
8	8.283	1007	1011	1014	rBV	1022710	884747	39.84%	4.590%
9	9.354	1189	1193	1203	rBV	2659755	2220527	100.00%	11.519%
10	9.742	1256	1259	1270	rBV	274915	252900	11.39%	1.312%
11	10.042	1306	1310	1320	rBV2	1124437	1014147	45.67%	5.261%
12	10.836	1441	1445	1458	rBV	1179951	1095655	49.34%	5.684%
13	11.536	1561	1564	1567	rBV	928044	861026	38.78%	4.467%
14	11.560	1567	1568	1573	rVB	138152	103183	4.65%	0.535%
15	12.760	1768	1772	1776	rBV	188152	169772	7.65%	0.881%
16	12.971	1805	1808	1809	rBV2	27930	28454	1.28%	0.148%
17	12.989	1809	1811	1816	rVB	178390	152138	6.85%	0.789%
18	13.124	1830	1834	1837	rBV	1698820	1527757	68.80%	7.925%
19	13.313	1860	1866	1868	rBV4	16068	30367	1.37%	0.158%
20	14.189	2011	2015	2018	rBV	802403	856181	38.56%	4.441%
21	14.218	2018	2020	2026	rVB	88105	86455	3.89%	0.448%
22	14.942	2140	2143	2148	rVB3	56184	73280	3.30%	0.380%
23	15.036	2156	2159	2164	rVB	47852	49529	2.23%	0.257%
24	15.277	2196	2200	2203	rBV	77246	115902	5.22%	0.601%
25	15.606	2254	2256	2263	rVB	45014	55566	2.50%	0.288%
26	15.677	2264	2268	2272	rVV	68713	96797	4.36%	0.502%
27	15.748	2274	2280	2294	rVB	556442	821486	37.00%	4.261%

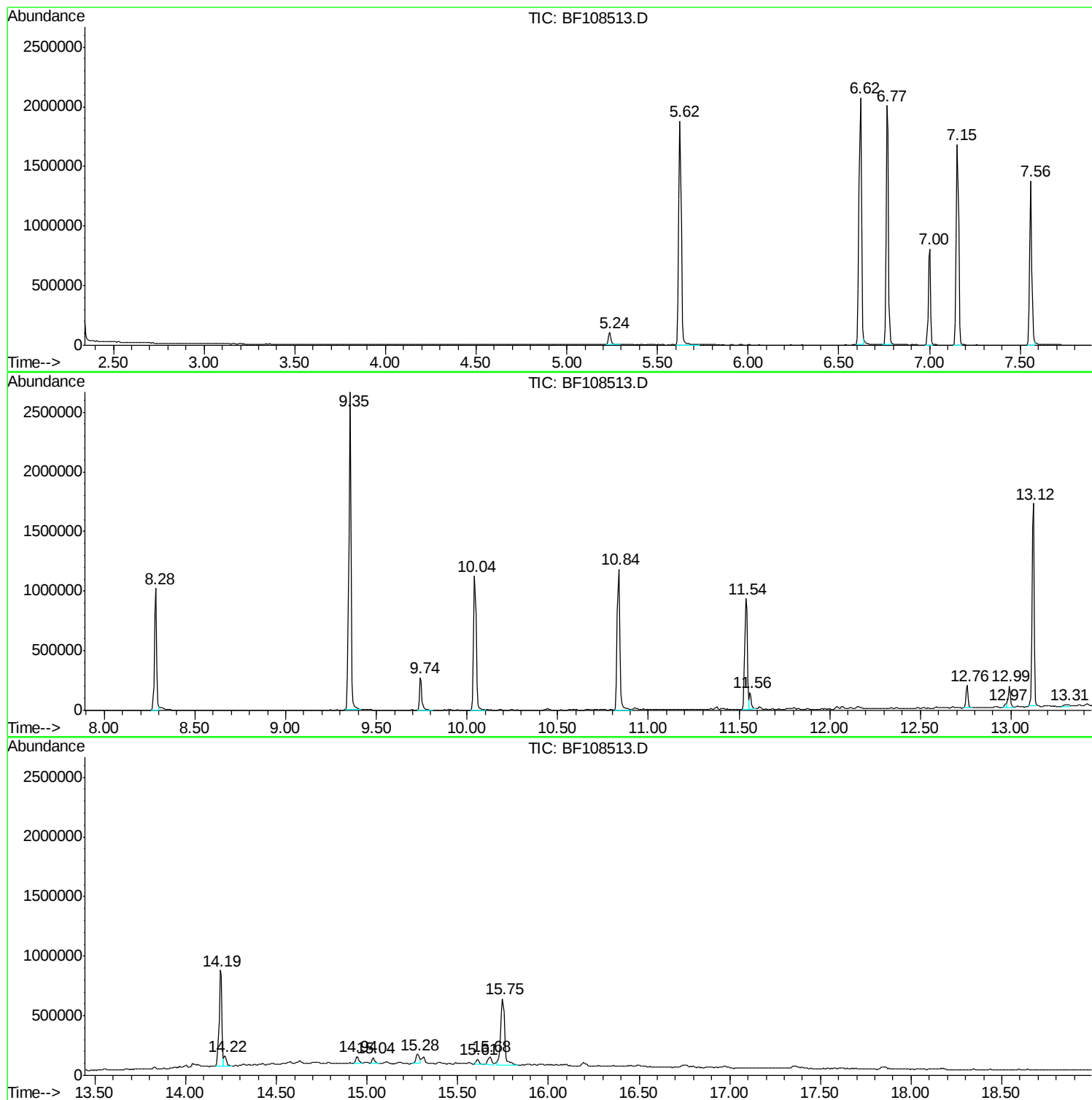
Sum of corrected areas: 19277127

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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.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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ClientSampleId :
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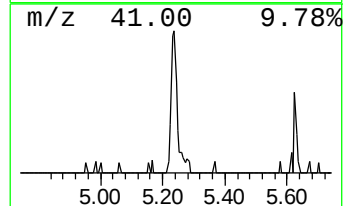
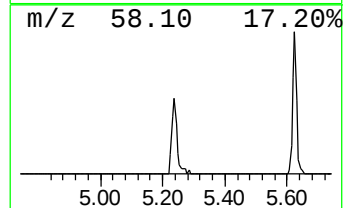
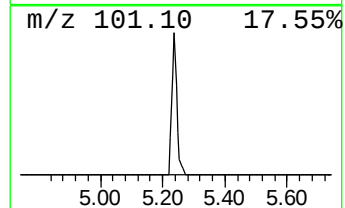
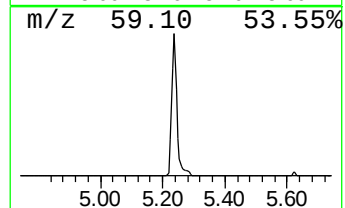
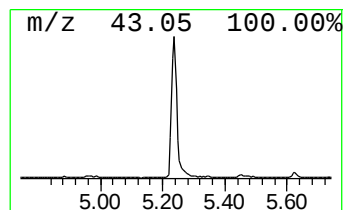
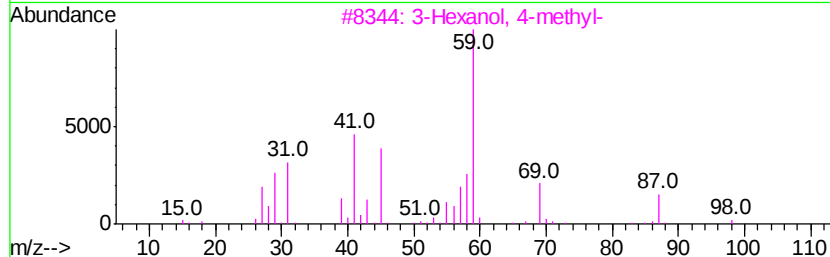
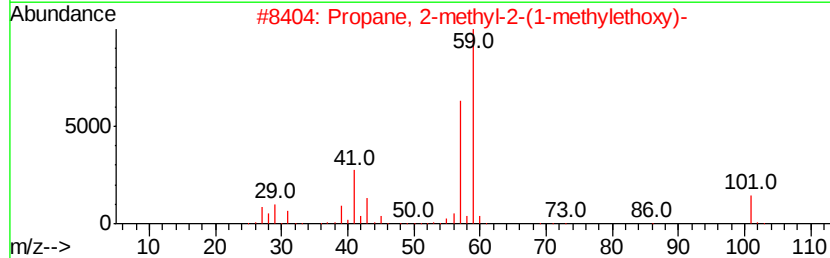
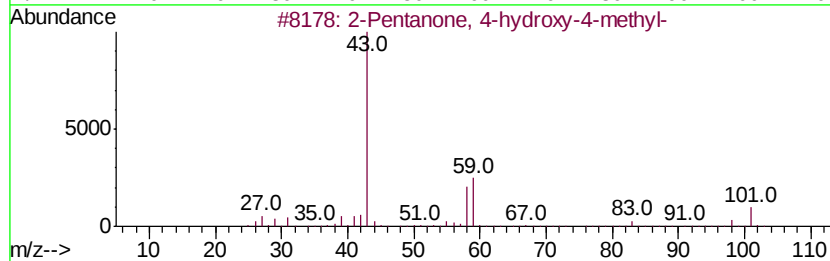
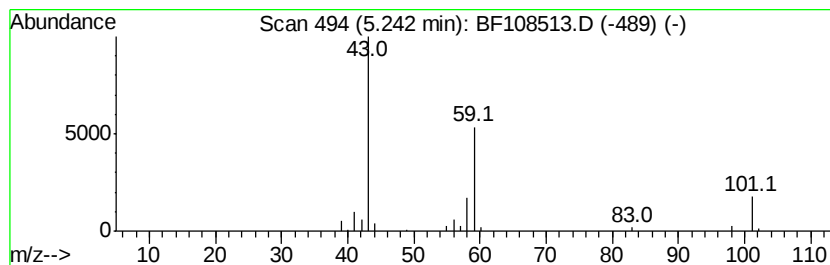
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.24	3.31 ng	118422	1,4-Dichlorobenzene-d4	7.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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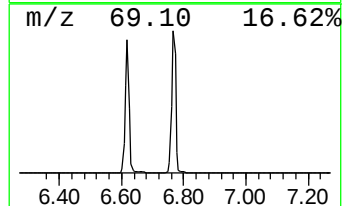
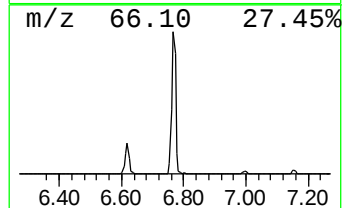
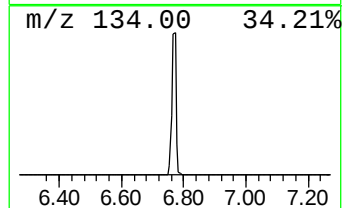
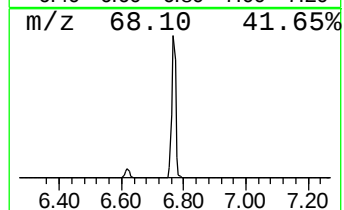
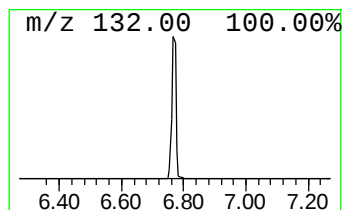
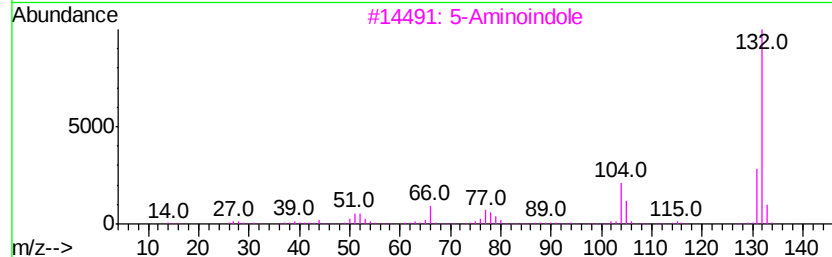
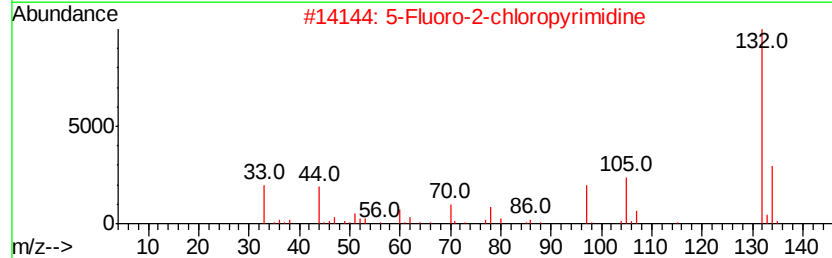
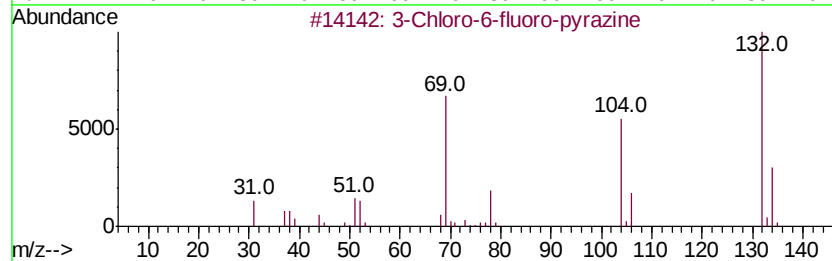
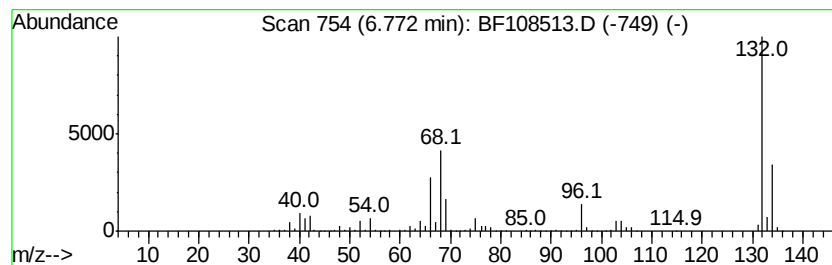
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Peak Number 2 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	51.41 ng	1840730	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.24	3.3	ng	118422	1	7.00	716145	20.0
unknown6.77	6.77	51.4	ng	1840730	1	7.00	716145	20.0