

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082519\
 Data File : BF116544.D
 Acq On : 25 Aug 2019 20:45
 Operator : HP/JU
 Sample : K4401-03 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-1359B

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BF082319.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	2.193	13	18	25	rVB	403889	504890	47.97%	6.624%
2	5.093	504	511	516	rVB2	11928	13293	1.26%	0.174%
3	5.498	577	580	588	rVB	65015	55315	5.26%	0.726%
4	6.498	747	750	752	rBV	264080	231162	21.96%	3.033%
5	6.522	752	754	761	rVB	125569	105696	10.04%	1.387%
6	6.651	772	776	782	rVB	128297	112555	10.69%	1.477%
7	6.887	811	816	819	rBV	957169	824212	78.31%	10.814%
8	7.040	838	842	846	rVB	438025	341769	32.47%	4.484%
9	7.434	903	909	913	rBV	212584	171691	16.31%	2.253%
10	8.169	1028	1034	1037	rBV	1151975	1052524	100.00%	13.810%
11	8.234	1040	1045	1048	rVB	19143	19250	1.83%	0.253%
12	8.463	1077	1084	1090	rBV6	10284	21763	2.07%	0.286%
13	8.592	1102	1106	1108	rBV	28048	26014	2.47%	0.341%
14	8.757	1131	1134	1138	rVB	27384	23375	2.22%	0.307%
15	9.192	1205	1208	1211	rVB	25623	21255	2.02%	0.279%
16	9.234	1212	1215	1219	rVB	571225	448572	42.62%	5.885%
17	9.322	1226	1230	1235	rBV	36823	37675	3.58%	0.494%
18	9.628	1279	1282	1284	rBV	45947	41504	3.94%	0.545%
19	9.851	1315	1320	1325	rVB2	24284	24672	2.34%	0.324%
20	9.916	1325	1331	1335	rBV	1257458	1046588	99.44%	13.732%
21	10.575	1437	1443	1447	rBV4	7882	12678	1.20%	0.166%
22	11.275	1558	1562	1564	rBV2	11176	12221	1.16%	0.160%
23	11.398	1579	1583	1587	rBV	957221	838647	79.68%	11.003%
24	11.922	1669	1672	1676	rVB3	15887	15665	1.49%	0.206%
25	12.610	1786	1789	1793	rBV	24221	25533	2.43%	0.335%
26	12.839	1825	1828	1830	rBV	19301	17923	1.70%	0.235%
27	12.980	1848	1852	1855	rBV	401944	343169	32.60%	4.503%
28	13.457	1931	1933	1939	rVB	30258	30667	2.91%	0.402%
29	14.033	2027	2031	2034	rBV	777546	684250	65.01%	8.978%
30	15.504	2276	2281	2285	rBV	429513	517135	49.13%	6.785%

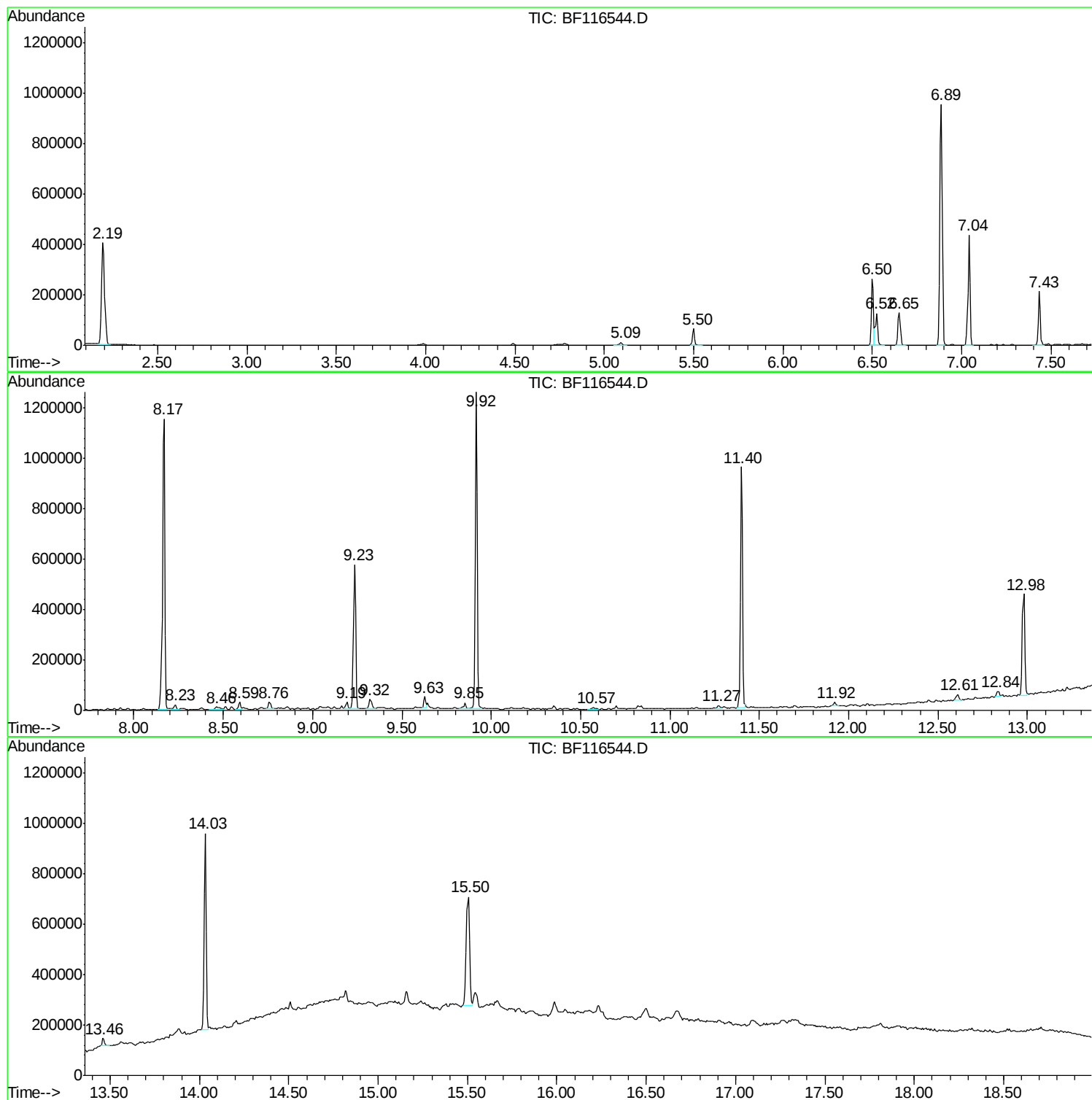
Sum of corrected areas: 7621663

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BNA_F
ClientSampled :
TP-1359B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.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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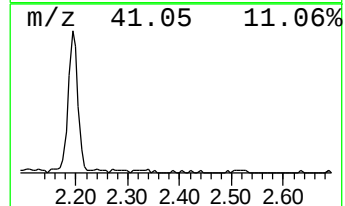
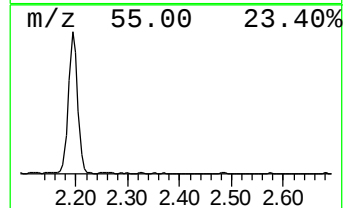
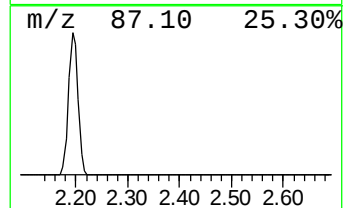
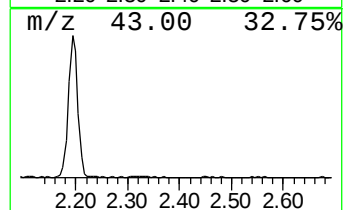
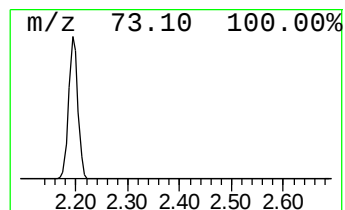
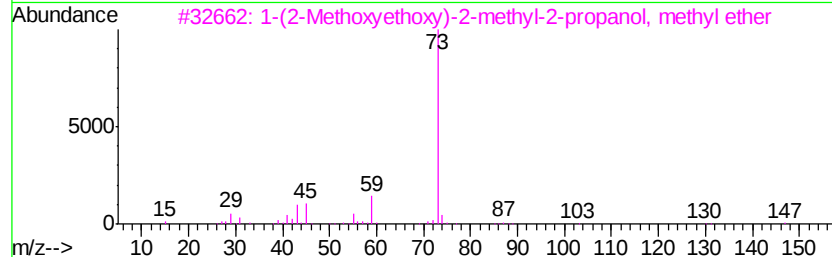
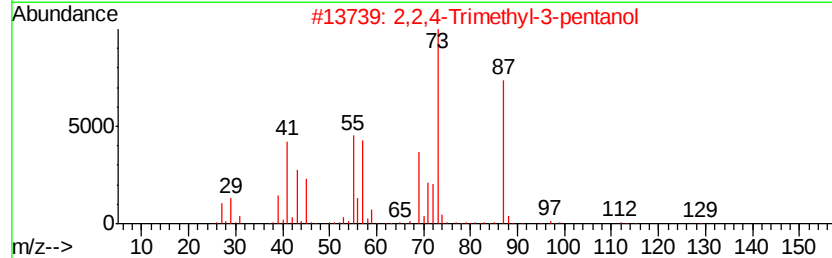
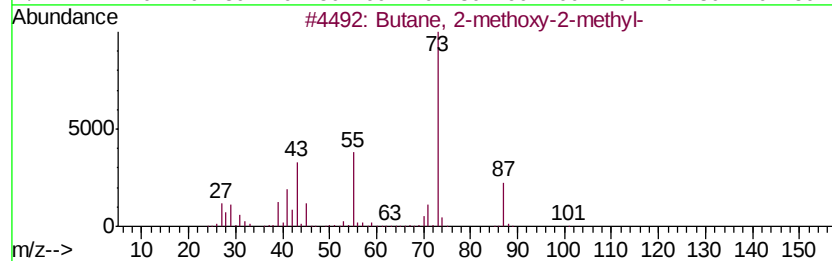
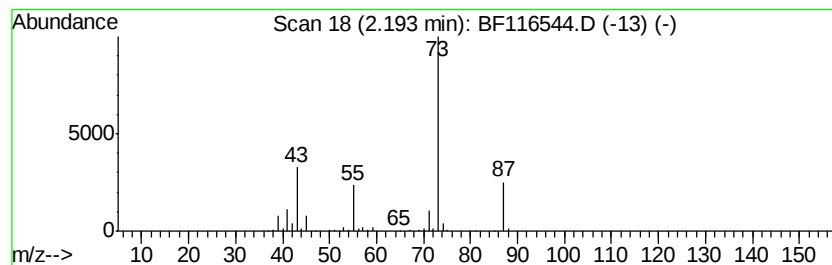
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	12.25 ng	504890	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1-(2-Methoxyethoxy)-2-methyl-2-propanol	162	C8H18O3	1000364-24-4	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17



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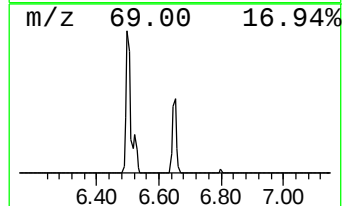
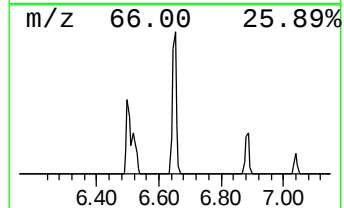
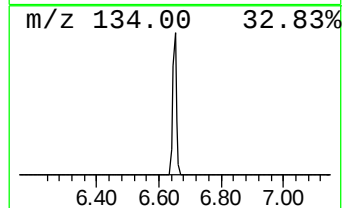
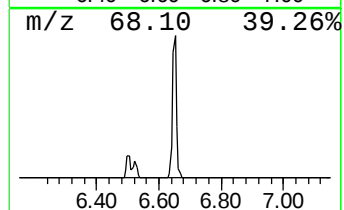
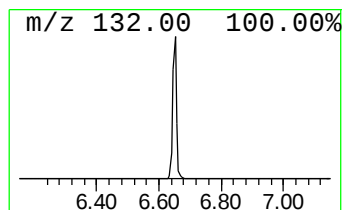
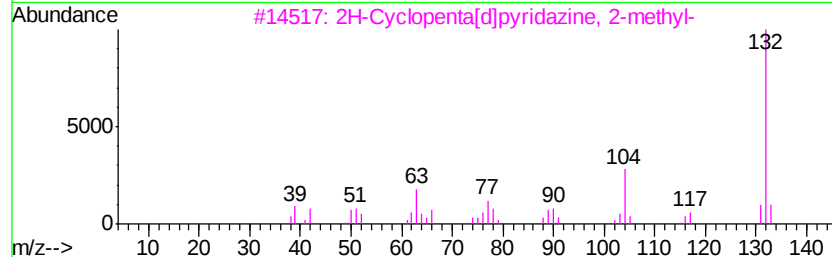
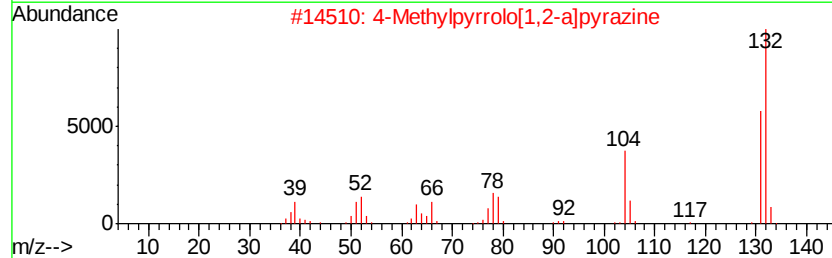
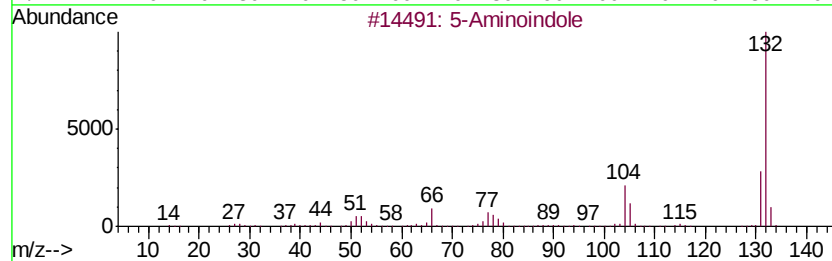
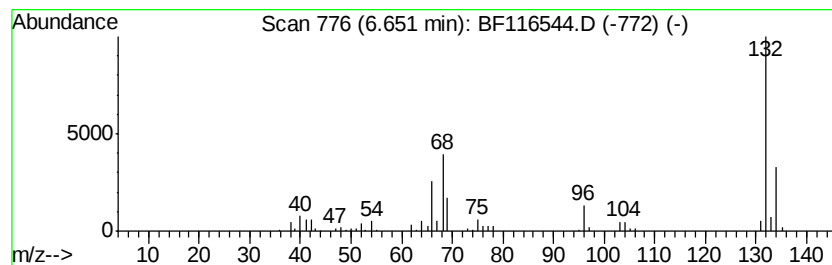
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.65 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	2.73 ng	112555	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Aminoindole	132	C8H8N2	005192-03-0	10
2			4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
3			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5			Xenon	132	Xe	007440-63-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.19	12.3	ng	504890	1	6.89	824212	20.0
unknown6.65	6.65	2.7	ng	112555	1	6.89	824212	20.0