LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101416\
Data File : BF090595.D
Acq On : 15 Oct 2016 8:56
Operator : UM/SJ
Sample : H5227-02 2X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 2

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-BF101316.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	5.103	239	242	252	rBV	454760	700885	24.42%	1.949%
2	5.514	276	278	281	rBV	1815286	2575437	89.75%	7.163%
3	6.543	366	368	378	rBV	1796437	2823224	98.38%	7.853%
4	6.680	378	380	383	rBV	2590120	2869692	100.00%	7.982%
5	6.920	399	401	412	rBV	1193274	1489846	51.92%	4.144%
6	7.069	412	414	417	rBV	1941285	2109990	73.53%	5.869%
7	7.480	447	450	466	rBV	1530389	1953886	68.09%	5.435%
8	8.200	511	513	516	rBV	1652605	1925506	67.10%	5.356%
9	9.286	605	608	610	rBV	2094266	2721715	94.84%	7.570%
10	9.400	616	618	620	rVB	29783	33458	1.17%	0.093%
11	9.675	640	642	644	rBV	532547	463069	16.14%	1.288%
12	9.823	653	655	657	rBV	24271	29112	1.01%	0.081%
13	9.892	660	661	663	rVB	48691	36641	1.28%	0.102%
14	9.960	665	667	669	rVV	2401595	2079947	72.48%	5.785%
15	9.995	669	670	675	rVB	87750	88568	3.09%	0.246%
16	10.395	703	705	706	rVB	87506	70004	2.44%	0.195%
17	10.509	713	715	718	rBV	29284	34506	1.20%	0.096%
18	10.612	721	724	727	rVB	43489	59795	2.08%	0.166%
19	10.749	733	736	742	rBV	1316680	1410255	49.14%	3.923%
20	10.863	745	746	751	rVB	100896	169214	5.90%	0.471%
21	11.058	761	763	765	rBV	22092	31197	1.09%	0.087%
22	11.309	783	785	787	rBV	46614	69009	2.40%	0.192%
23	11.343	787	788	792	rVB	60115	63185	2.20%	0.176%
24	11.446	795	797	803	rBV2	1316082	1981783	69.06%	5.512%
25	11.526	803	804	811	rVV	90422	161552	5.63%	0.449%
26	11.675	814	817	821	rVV2	75266	124771	4.35%	0.347%
27	11.743	821	823	825	rVB	48455	44605	1.55%	0.124%
28	11.949	839	841	842	rBV	42063	40085	1.40%	0.111%
29	11.984	842	844	847	rVV2	36372	66500	2.32%	0.185%
30	12.064	849	851	855	rVB2	75239	118797	4.14%	0.330%
31	12.498	887	889	891	rBV	38549	46440	1.62%	0.129%
32	12.544	891	893	895	rVB	24433	36023	1.26%	0.100%
33	12.589	895	897	901	rBV2	23100	32595	1.14%	0.091%
34	12.658	901	903	906	rBV	542590	609004	21.22%	1.694%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.886	920	923	927	rBV	486839	650927	22.68%	1.811%
36	13.035	933	936	941	rBV	1933564	2038970	71.05%	5.671%
37	13.104	941	942	946	rVV	53514	93263	3.25%	0.259%
38	13.218	948	952	955	rVV2	53173	92923	3.24%	0.258%
39	13.321	959	961	965	rVV2	51182	77073	2.69%	0.214%
40	13.607	984	986	990	rBV5	18331	51830	1.81%	0.144%
41	13.732	994	997	999	rVV	33986	64293	2.24%	0.179%
42	13.847	1003	1007	1008	rBV3	30745	71744	2.50%	0.200%
43	13.892	1008	1011	1013	rVV3	37619	105675	3.68%	0.294%
44	13.938	1013	1015	1020	rVB	87512	161828	5.64%	0.450%
45	14.087	1025	1028	1036	rBV	1221115	2287680	79.72%	6.363%
46	14.567	1068	1070	1072	rBV3	48861	72510	2.53%	0.202%
47	14.944	1101	1103	1105	rBV2	45582	53998	1.88%	0.150%
48	15.127	1116	1119	1124	rBV	252471	573208	19.97%	1.594%
49	15.207	1124	1126	1127	rVV	54905	59864	2.09%	0.167%
50	15.424	1143	1145	1149	rBV	139168	213833	7.45%	0.595%
51	15.492	1149	1151	1154	rVV	183033	294173	10.25%	0.818%
52	15.550	1154	1156	1167	rVB	716821	1520940	53.00%	4.230%
53	16.018	1195	1197	1200	rBV	47278	60990	2.13%	0.170%
54	17.001	1280	1283	1288	rBV2	59496	151225	5.27%	0.421%
55	17.184	1297	1299	1302	rBV2	37321	59593	2.08%	0.166%
56	17.436	1318	1321	1326	rBV	52001	126032	4.39%	0.351%

Sum of corrected areas: 35952868

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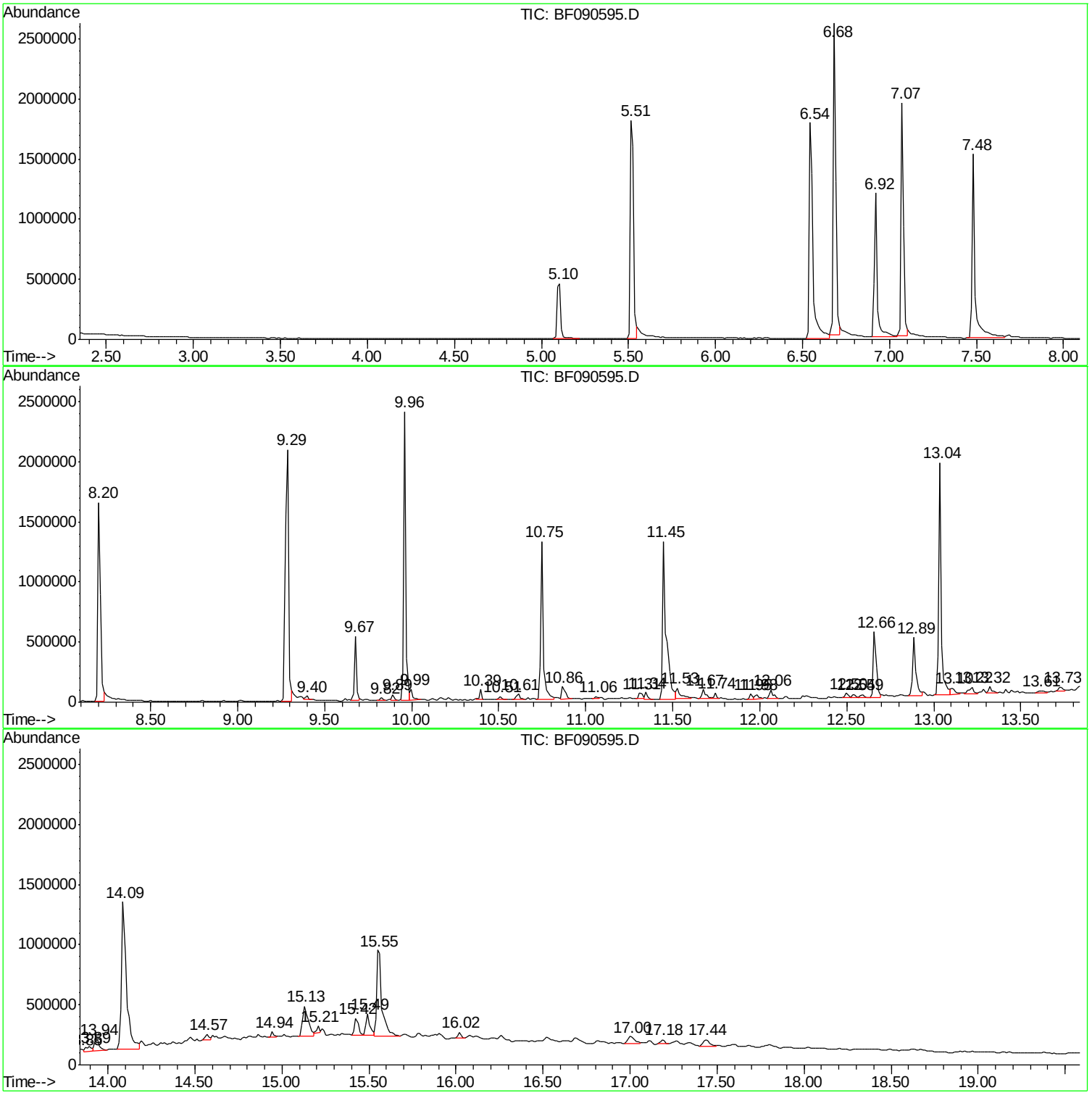
BNA_F
ClientSampleId :
2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.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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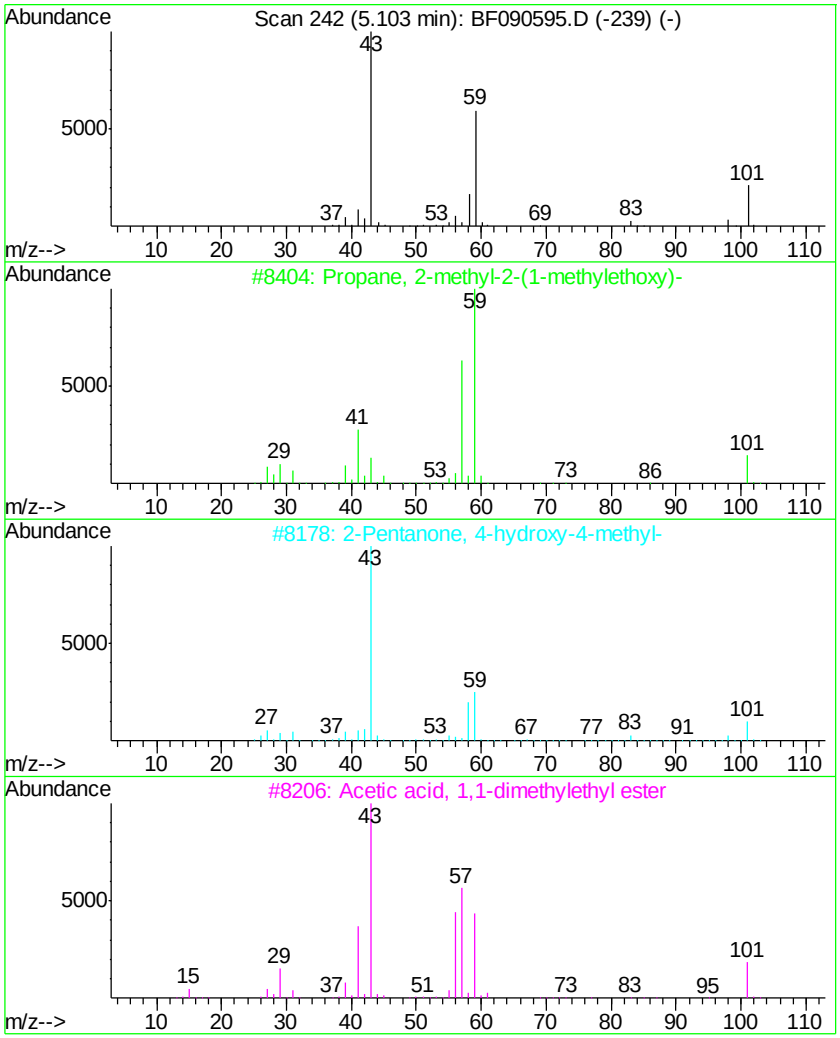
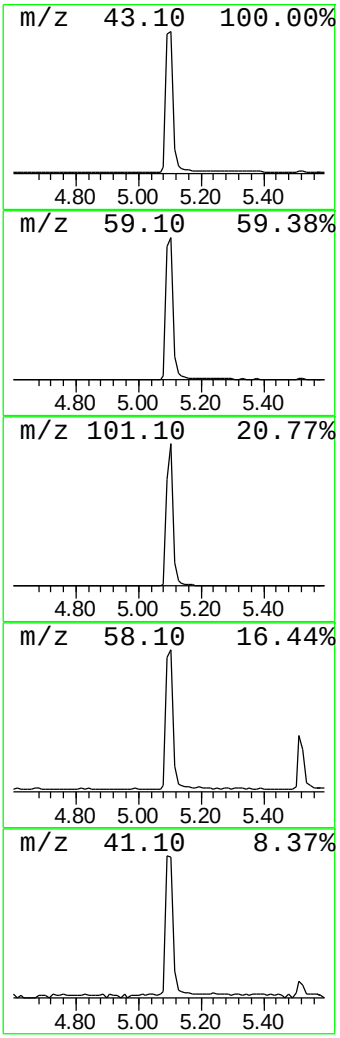
Peak Number 1 Propane, 2-methyl-2-(1-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	9.41 ng	700885	1,4-Dichlorobenzene-d4	6.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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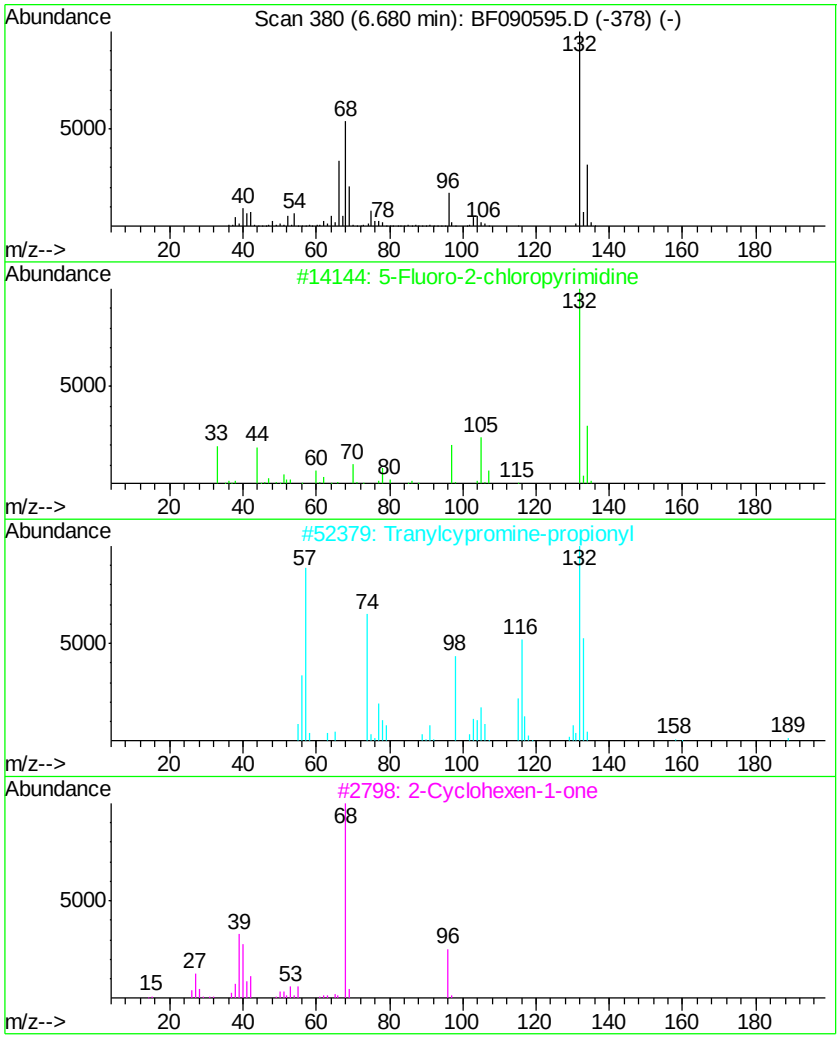
TIC Integration Parameters: LSCINT.P

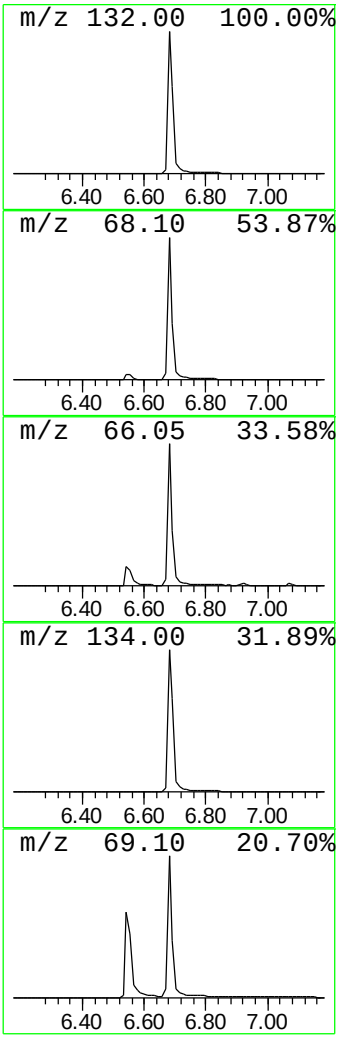
****

Peak Number 2 unknown6.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	38.52 ng	2869690	1,4-Dichlorobenzene-d4	6.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propane, 2-methyl...	5.10	9.4	ng	700885	1	6.92	1489850	20.0
unknown6.68	6.68	38.5	ng	2869690	1	6.92	1489850	20.0