LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032116\
Data File : BF085661.D
Acq On : 22 Mar 2016 11:44
Operator : UM/SJ
Sample : H1799-10 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOU2-SB37A(COMP7-21)

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-BF031816.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	5.430	273	275	290	rVB	241178	251265	26.46%	2.699%
2	6.470	364	366	373	rBV	187821	257322	27.10%	2.764%
3	6.607	376	378	380	rBV	249128	280450	29.54%	3.012%
4	6.836	396	398	401	rBV	696495	683382	71.97%	7.340%
5	6.996	409	412	414	rBV	270164	241970	25.48%	2.599%
6	7.396	445	447	450	rBV	117506	157170	16.55%	1.688%
7	8.127	508	511	512	rBV	1034808	949549	100.00%	10.199%
8	8.150	512	513	515	rVB	96034	69418	7.31%	0.746%
9	8.836	571	573	578	rVB	29735	31654	3.33%	0.340%
10	8.939	580	582	584	rVB	30055	26703	2.81%	0.287%
11	9.202	602	605	607	rBV	415457	355338	37.42%	3.816%
12	9.465	626	628	630	rBV	11599	12979	1.37%	0.139%
13	9.533	632	634	638	rVV2	15498	31460	3.31%	0.338%
14	9.602	638	640	643	rVB	21565	31749	3.34%	0.341%
15	9.739	650	652	654	rBV	68294	56063	5.90%	0.602%
16	9.876	662	664	666	rBV	997606	903205	95.12%	9.701%
17	9.911	666	667	669	rVB	17383	16339	1.72%	0.175%
18	10.082	680	682	684	rBV	62956	53430	5.63%	0.574%
19	10.196	689	692	693	rBV	8738	10448	1.10%	0.112%
20	10.311	693	702	703	rBV3	25408	68565	7.22%	0.736%
21	10.425	710	712	714	rBV	230842	189972	20.01%	2.040%
22	10.528	719	721	724	rVB	6050	11205	1.18%	0.120%
23	10.585	724	726	727	rBV	17481	15761	1.66%	0.169%
24	10.665	730	733	736	rBV	166737	167911	17.68%	1.803%
25	10.791	742	744	748	rBV3	16361	25692	2.71%	0.276%
26	10.973	757	760	761	rBV	22086	23296	2.45%	0.250%
27	11.122	769	773	776	rBV4	6074	13987	1.47%	0.150%
28	11.168	776	777	779	rBV	13733	12124	1.28%	0.130%
29	11.225	779	782	784	rBV3	12731	27000	2.84%	0.290%
30	11.259	784	785	787	rVB	36687	27360	2.88%	0.294%
31	11.362	791	794	795	rBV	963573	846691	89.17%	9.094%
32	11.431	798	800	802	rVB	40166	50738	5.34%	0.545%
33	11.614	813	816	817	rBV2	5853	13812	1.45%	0.148%
34	11.659	818	820	821	rBV2	14973	14126	1.49%	0.152%

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.694	821	823	825	rBV2	13890	15166	1.60%	0.163%
36	11.774	828	830	832	rBV	8912	11123	1.17%	0.119%
37	11.865	835	838	839	rBV	34260	40674	4.28%	0.437%
38	11.888	839	840	842	rVV	36090	30339	3.20%	0.326%
39	11.934	842	844	846	rBV	9246	17177	1.81%	0.184%
40	11.968	846	847	851	rVV2	40338	76398	8.05%	0.821%
41	12.162	862	864	865	rBV	15575	16105	1.70%	0.173%
42	12.414	884	886	888	rVB	22079	21825	2.30%	0.234%
43	12.574	898	900	902	rVB	249010	200681	21.13%	2.155%
44	12.665	907	908	912	rVB	21959	22673	2.39%	0.244%
45	12.722	912	913	917	rVB3	14174	16818	1.77%	0.181%
46	12.802	917	920	922	rBV	185699	198176	20.87%	2.128%
47	12.848	923	924	927	rVB2	9036	11897	1.25%	0.128%
48	12.939	930	932	935	rVB	283329	257568	27.13%	2.766%
49	13.019	937	939	943	rVB2	17644	28246	2.97%	0.303%
50	13.122	945	948	951	rVB	24691	47913	5.05%	0.515%
51	13.191	953	954	956	rVB	20438	18432	1.94%	0.198%
52	13.225	956	957	961	rVB	17399	25990	2.74%	0.279%
53	13.328	964	966	967	rVB	10684	13963	1.47%	0.150%
54	13.351	967	968	972	rVB	17619	18770	1.98%	0.202%
55	13.534	980	984	988	rVB4	4270	15031	1.58%	0.161%
56	13.637	988	993	995	rVB2	11734	18413	1.94%	0.198%
57	13.739	1000	1002	1004	rBV2	13768	23099	2.43%	0.248%
58	13.797	1006	1007	1010	rVV	14204	15073	1.59%	0.162%
59	13.842	1010	1011	1014	rVB	16708	17142	1.81%	0.184%
60	13.991	1021	1024	1030	rBV2	701819	877972	92.46%	9.430%
61	14.140	1035	1037	1038	rBV	10378	10540	1.11%	0.113%
62	14.311	1051	1052	1054	rBV	6898	12024	1.27%	0.129%
63	14.380	1056	1058	1060	rVV	23566	29065	3.06%	0.312%
64	14.471	1062	1066	1068	rVV3	14888	28817	3.03%	0.310%
65	14.505	1068	1069	1073	rVB	16284	24536	2.58%	0.264%
66	14.711	1083	1087	1089	rBV3	4191	12318	1.30%	0.132%
67	14.860	1097	1100	1102	rBV	6431	10680	1.12%	0.115%
68	15.008	1110	1113	1118	rBV	94453	185795	19.57%	1.996%
69	15.111	1121	1122	1124	rVB	23785	24218	2.55%	0.260%
70	15.294	1136	1138	1141	rBV	50736	67455	7.10%	0.724%
71	15.351	1141	1143	1146	rVB	65704	98765	10.40%	1.061%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.420	1146	1149	1155	rBV	509791	638304	67.22%	6.856%
73	15.854	1185	1187	1191	rVB4	5385	10375	1.09%	0.111%
74	15.957	1194	1196	1201	rVB6	8218	16171	1.70%	0.174%
75	16.334	1226	1229	1232	rBV3	4068	10324	1.09%	0.111%
76	16.620	1252	1254	1256	rBV3	4934	10978	1.16%	0.118%
77	16.803	1267	1270	1275	rBV2	31135	64070	6.75%	0.688%
78	16.883	1275	1277	1281	rVB3	5903	13857	1.46%	0.149%
79	17.214	1303	1306	1312	rBV	22104	47136	4.96%	0.506%
80	17.443	1324	1326	1329	rBV4	5778	10404	1.10%	0.112%

Sum of corrected areas: 9310630

LSC Report - Integrated Chromatogram

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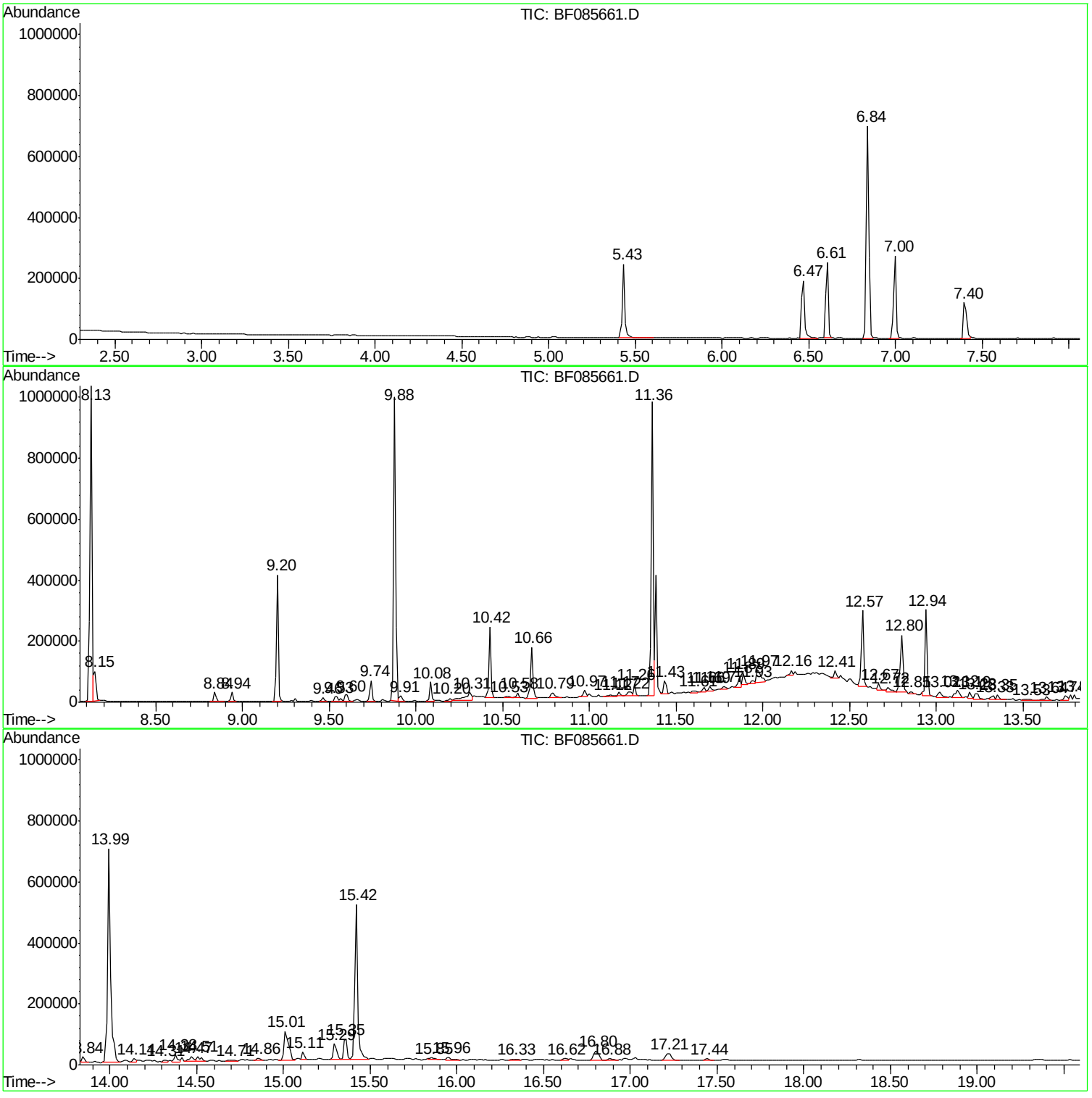
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOU2-SB37A(COMP7-21)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

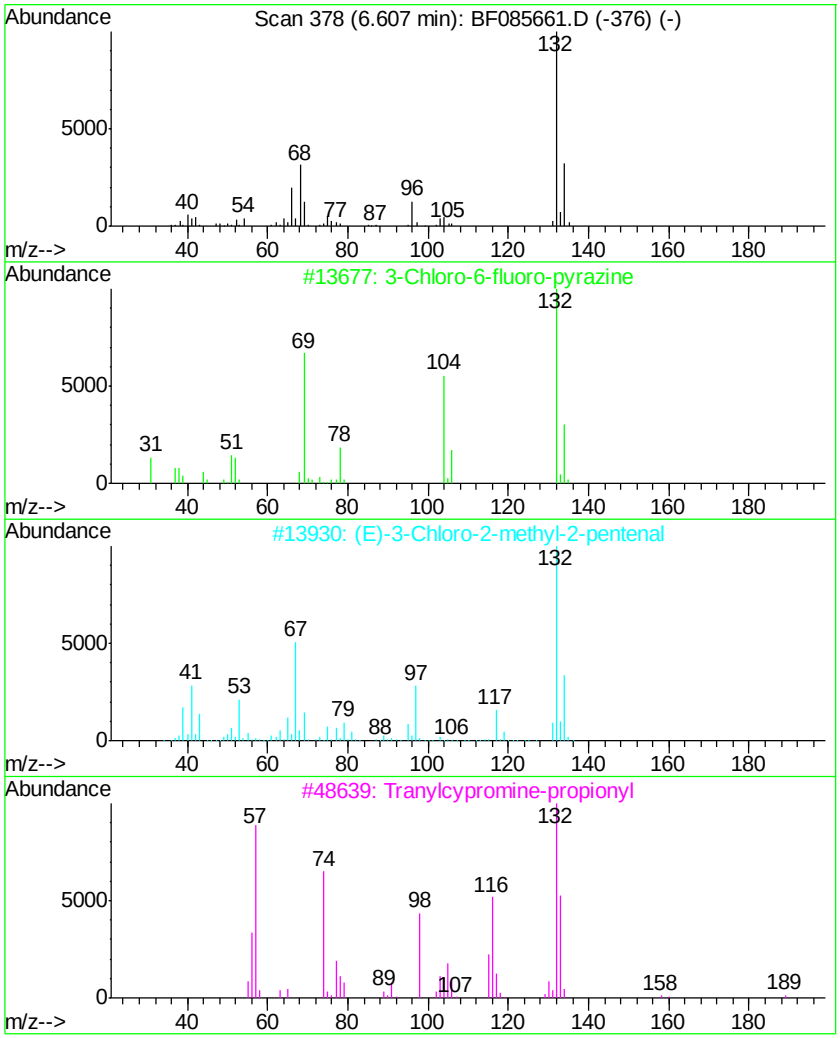
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

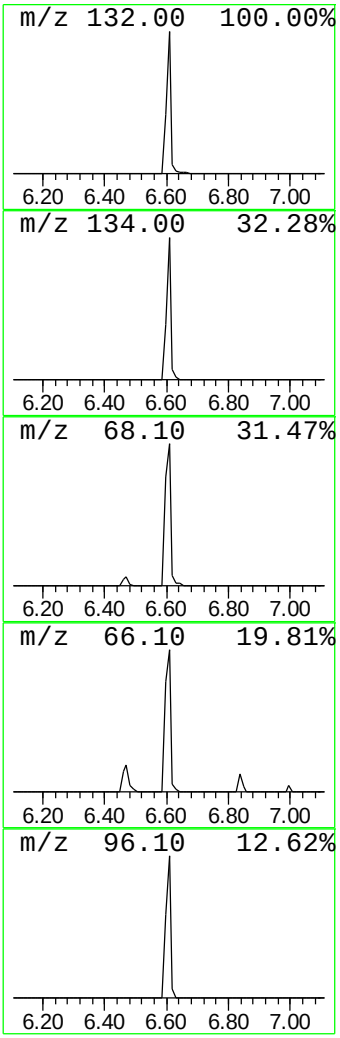
****

Peak Number 1 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	8.21 ng	280450	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	Xenon	132	Xe	007440-63-3	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.61	6.61	8.2	ng	280450	1	6.84	683382	20.0