LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG012219\
Data File : BG039255.D
Acq On : 22 Jan 2019 17:44
Operator : JU/SJ
Sample : K1212-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FML-124

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_G\METHODS\8270-BG010919.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	3.123	3	6	15	rVB	24682	37421	2.49%	0.624%
2	5.561	414	421	430	rBV	107867	181008	12.03%	3.017%
3	7.165	687	694	707	rVB	75413	132463	8.81%	2.208%
4	7.535	750	757	770	rBB	224859	398931	26.52%	6.650%
5	8.005	831	837	844	rBV	52591	87229	5.80%	1.454%
6	8.329	884	892	901	rBB	198669	357554	23.77%	5.961%
7	9.181	1029	1037	1050	rBV	165040	313252	20.82%	5.222%
8	10.820	1309	1316	1324	rBV	67266	128342	8.53%	2.140%
9	13.264	1724	1732	1743	rBV	563989	897664	59.67%	14.965%
10	14.645	1960	1967	1977	rBV2	129464	210554	14.00%	3.510%
11	16.137	2214	2221	2240	rBV	452169	718556	47.77%	11.979%
12	17.394	2429	2435	2443	rBV	179255	269676	17.93%	4.496%
13	19.997	2872	2878	2884	rBV	1097463	1504293	100.00%	25.077%
14	21.513	3130	3136	3142	rBV	27679	37045	2.46%	0.618%
15	21.666	3155	3162	3171	rBV	194310	313174	20.82%	5.221%
16	23.088	3398	3404	3414	rVB2	11518	24328	1.62%	0.406%
17	23.887	3534	3540	3550	rVB4	11558	25498	1.70%	0.425%
18	24.827	3692	3700	3706	rBV2	10915	28271	1.88%	0.471%
19	24.921	3706	3716	3732	rVB2	107625	310848	20.66%	5.182%
20	25.949	3881	3891	3900	rBV7	7315	22514	1.50%	0.375%

Sum of corrected areas: 5998621

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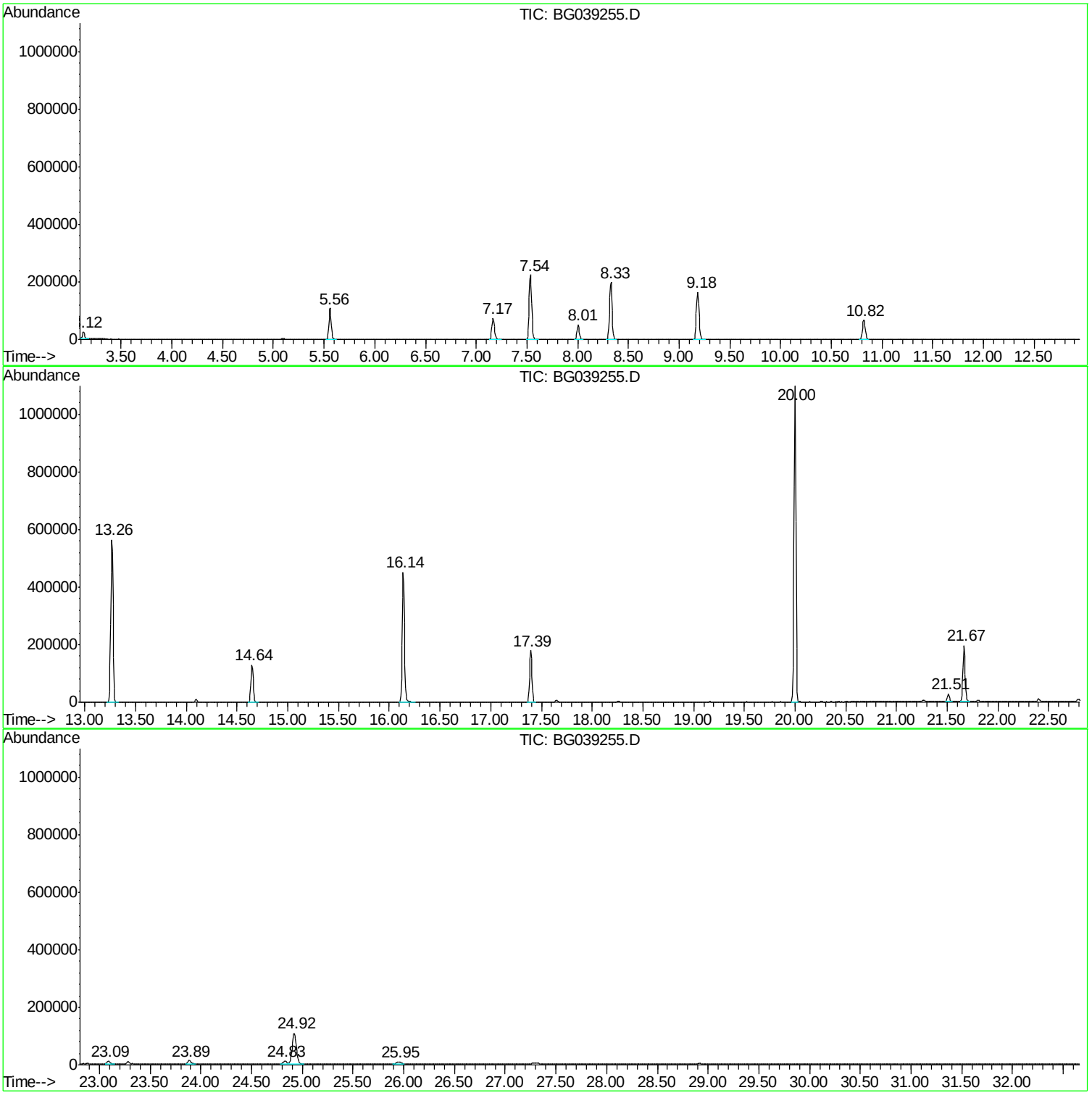
Instrument :
BNA_G
ClientSampleId :
FML-124

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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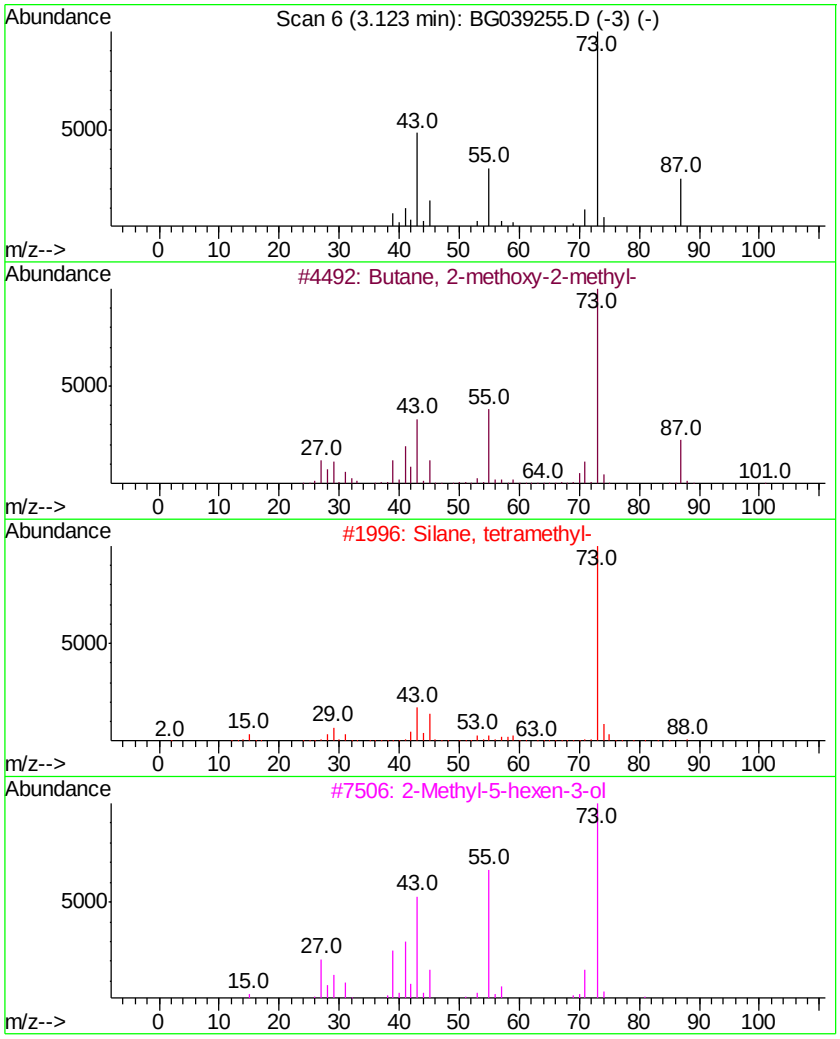
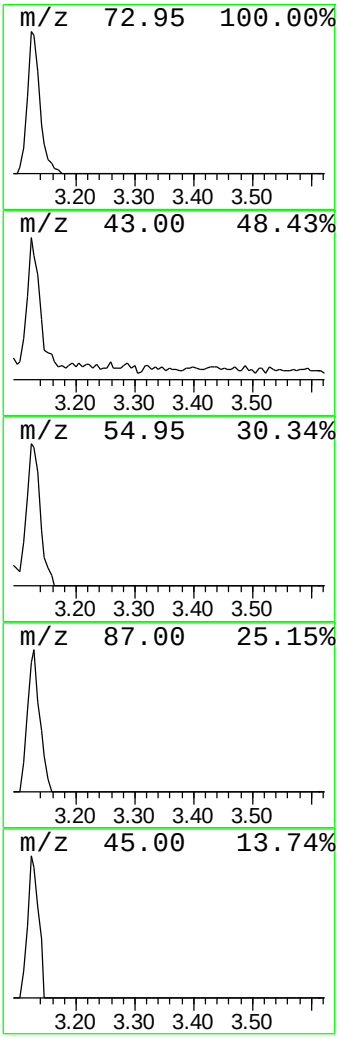
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	8.58 ng	37421	1,4-Dichlorobenzene-d4	8.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	37
4	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





Library Search Compound Report

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TIC Library : C:\Database\NIST11.L
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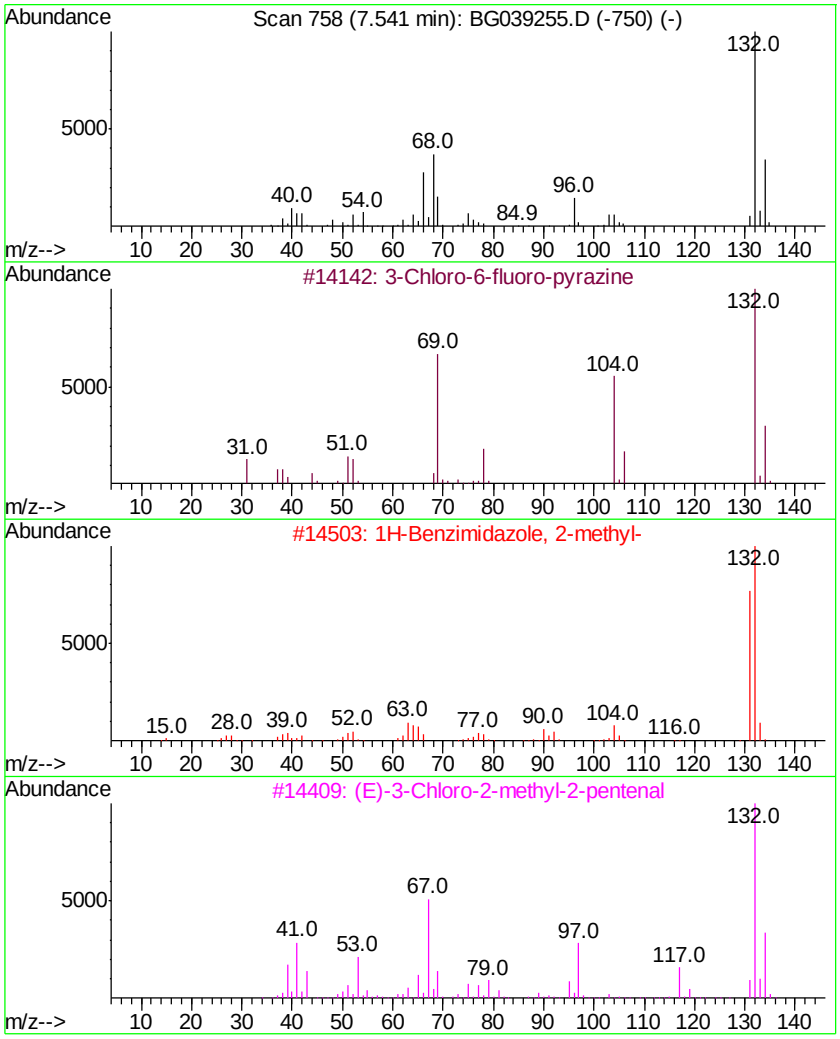
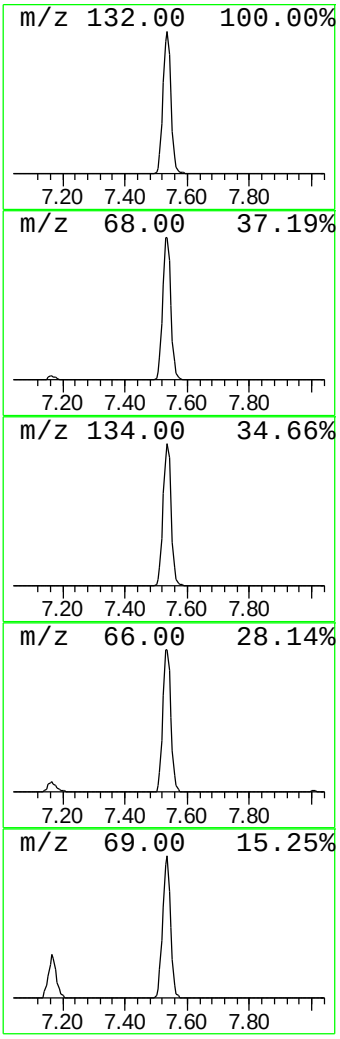
Peak Number 2 unknown7.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	91.47 ng	398931	1,4-Dichlorobenzene-d4	8.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	27
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
5	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.12	8.6	ng	37421	1	8.01	87229	20.0
unknown7.54	7.54	91.5	ng	398931	1	8.01	87229	20.0