LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060119\
Data File : BG041019.D
Acq On : 1 Jun 2019 19:21
Operator : HP/JU
Sample : K3106-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 8-9-TRACK

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-BG052919.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	3.129	3	7	15	rBV	274066	515452	10.55%	2.149%
2	3.206	15	20	38	rVB	1080040	1637132	33.51%	6.825%
3	5.656	429	437	448	rBV	484368	796150	16.30%	3.319%
4	7.260	703	710	719	rBV	354130	598175	12.24%	2.494%
5	7.642	767	775	785	rBV	875325	1532466	31.37%	6.389%
6	8.118	848	856	867	rBV2	226939	397823	8.14%	1.658%
7	8.441	902	911	920	rBV	822533	1441666	29.51%	6.010%
8	9.299	1049	1057	1064	rBV	743227	1331676	27.26%	5.551%
9	10.944	1330	1337	1344	rBV	307848	549861	11.26%	2.292%
10	13.376	1741	1751	1763	rBV	2068864	3193274	65.36%	13.312%
11	14.193	1883	1890	1896	rBV	62327	92138	1.89%	0.384%
12	14.751	1978	1985	1993	rBV2	508589	825551	16.90%	3.442%
13	16.238	2231	2238	2249	rBV	1684413	2585399	52.92%	10.778%
14	17.495	2445	2452	2461	rBV2	687021	1048252	21.46%	4.370%
15	18.341	2591	2596	2606	rBV3	57591	86106	1.76%	0.359%
16	20.092	2887	2894	2903	rBV	3661979	4885313	100.00%	20.366%
17	21.772	3173	3180	3188	rBV2	715326	1178599	24.13%	4.913%
18	24.081	3569	3573	3581	rVB5	24098	51639	1.06%	0.215%
19	25.109	3734	3748	3760	rVB	389607	1169550	23.94%	4.876%
20	26.226	3928	3938	3946	rBV9	20297	71645	1.47%	0.299%

Sum of corrected areas: 23987867

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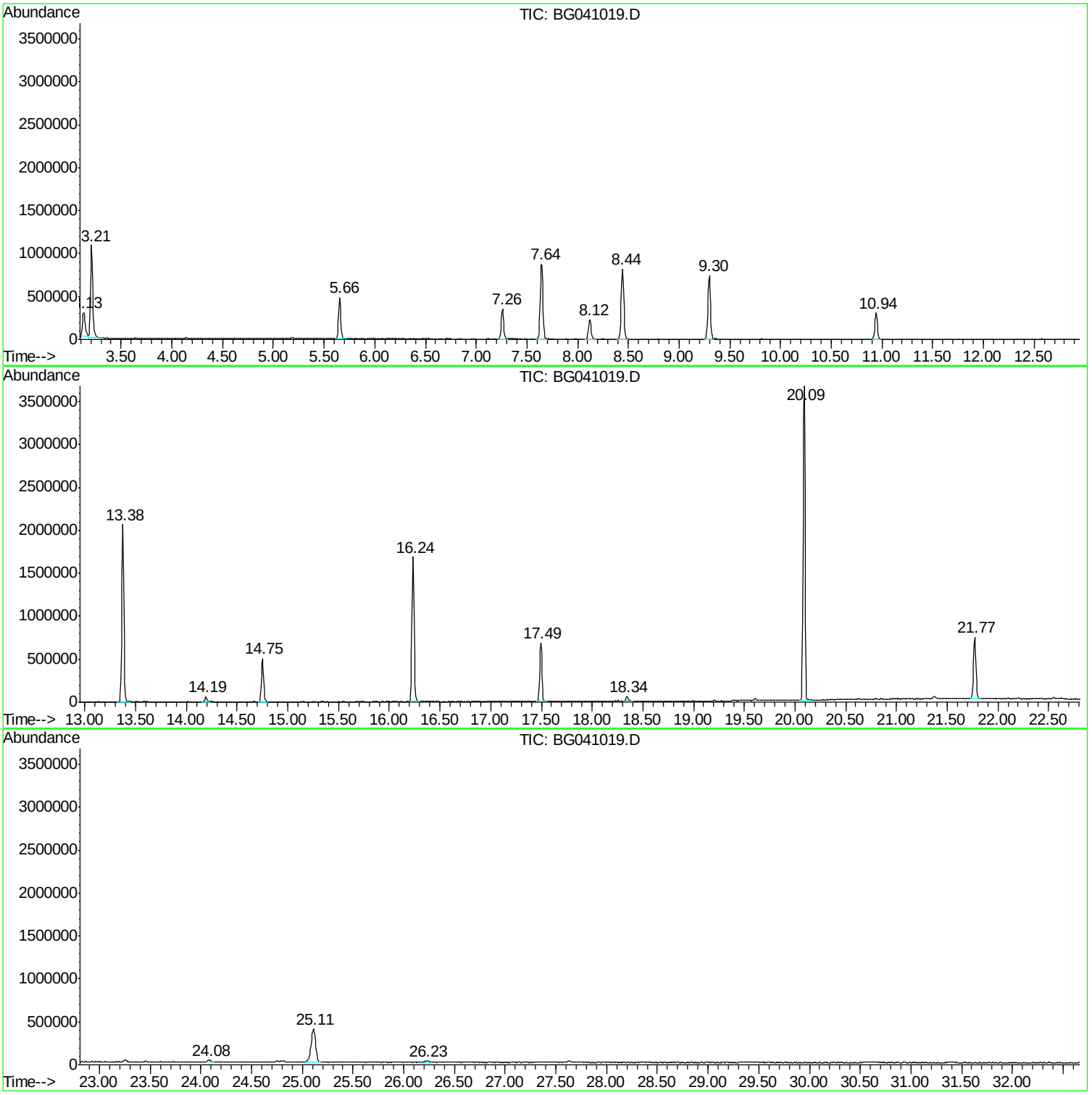
Instrument :
BNA_G
ClientSampleId :
8-9-TRACK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.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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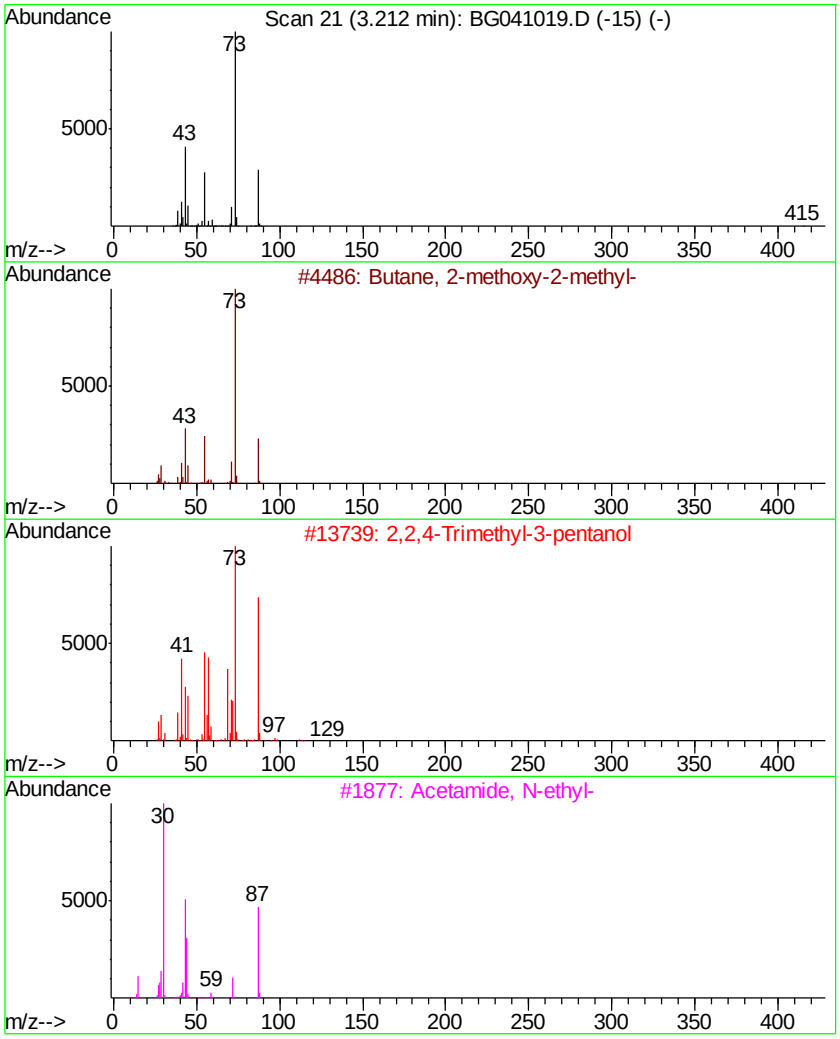
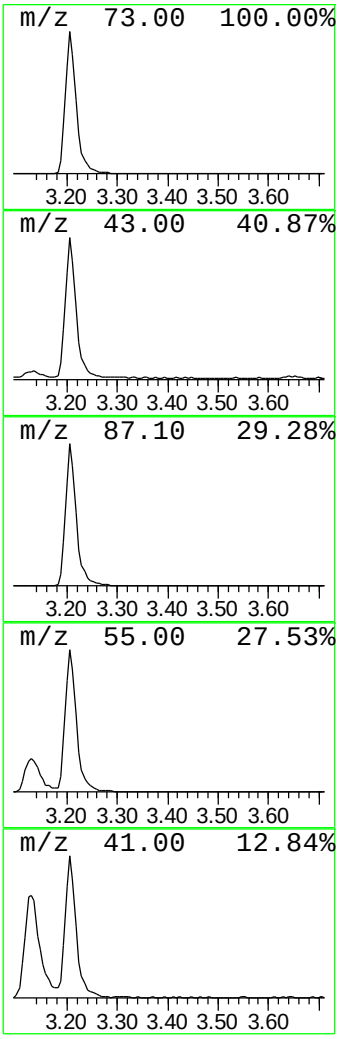
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	82.30 ng	1637130	1,4-Dichlorobenzene-d4	8.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





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TIC Library : C:\Database\NIST11.L
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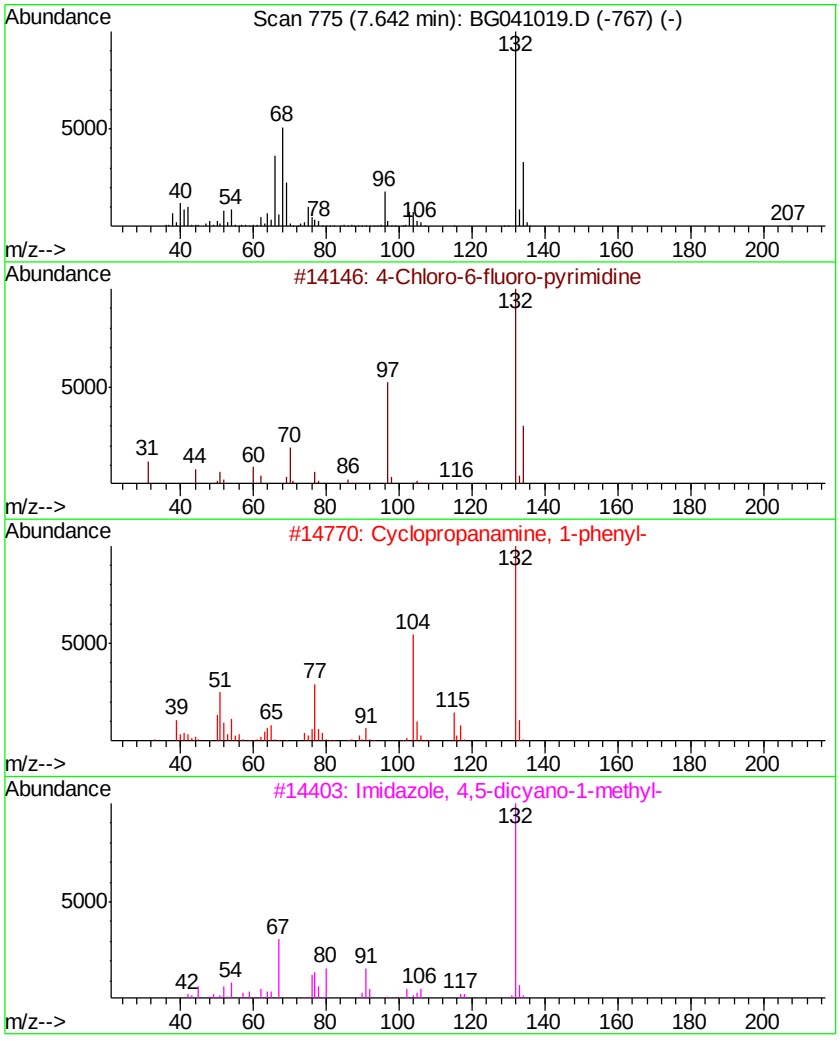
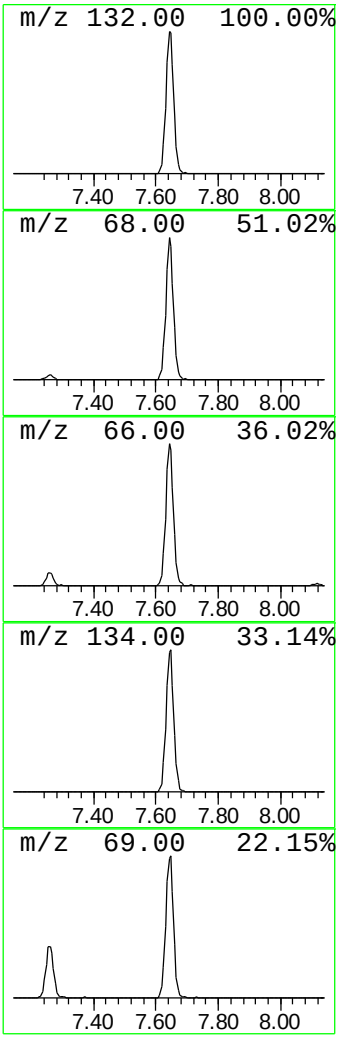
Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	77.04 ng	1532470	1,4-Dichlorobenzene-d4	8.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	22
3	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
4	5-Aminoindole	132	C8H8N2	005192-03-0	22
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22





Tentatively Identified Compound (LSC) summary

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Instrument : BNA_G
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.M
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...	3.21	82.3	ng	1637130	1	8.12	397823	20.0
unknown7.64	7.64	77.0	ng	1532470	1	8.12	397823	20.0