LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062719\
Data File : BG041496.D
Acq On : 27 Jun 2019 20:13
Operator : HP/JU
Sample : K3552-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-3

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-BG062619.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	4.557	247	250	257	rVB2	15611	23700	1.13%	0.226%
2	5.568	416	422	440	rBV	411987	695854	33.19%	6.647%
3	7.190	691	698	709	rBV	449634	807384	38.51%	7.713%
4	7.560	754	761	773	rBV	443137	791903	37.77%	7.565%
5	8.030	834	841	849	rBV2	96199	172590	8.23%	1.649%
6	8.353	889	896	906	rVB	360612	616267	29.40%	5.887%
7	9.211	1035	1042	1054	rBV	281173	518694	24.74%	4.955%
8	10.856	1315	1322	1334	rVB	113446	211585	10.09%	2.021%
9	13.294	1731	1737	1750	rBV	840093	1260622	60.13%	12.042%
10	14.123	1872	1878	1892	rBV	95420	150647	7.19%	1.439%
11	14.675	1963	1972	1982	rBV2	202214	336117	16.03%	3.211%
12	16.167	2220	2226	2241	rBV	659202	1050932	50.13%	10.039%
13	17.425	2434	2440	2454	rBV	287856	444351	21.20%	4.245%
14	18.282	2583	2586	2596	rBV5	11224	25417	1.21%	0.243%
15	20.022	2876	2882	2888	rBV	1644397	2096484	100.00%	20.027%
16	21.696	3160	3167	3179	rBV	324414	536991	25.61%	5.130%
17	21.831	3187	3190	3196	rVB3	18147	25392	1.21%	0.243%
18	22.442	3289	3294	3300	rVB2	20474	32078	1.53%	0.306%
19	23.141	3406	3413	3420	rBV3	22753	48337	2.31%	0.462%
20	23.940	3545	3549	3557	rVB3	20621	44856	2.14%	0.428%
21	24.892	3704	3711	3716	rBV6	17826	42843	2.04%	0.409%
22	24.980	3716	3726	3736	rVB2	173787	494205	23.57%	4.721%
23	26.038	3901	3906	3917	rVB9	13058	40987	1.96%	0.392%

Sum of corrected areas: 10468236

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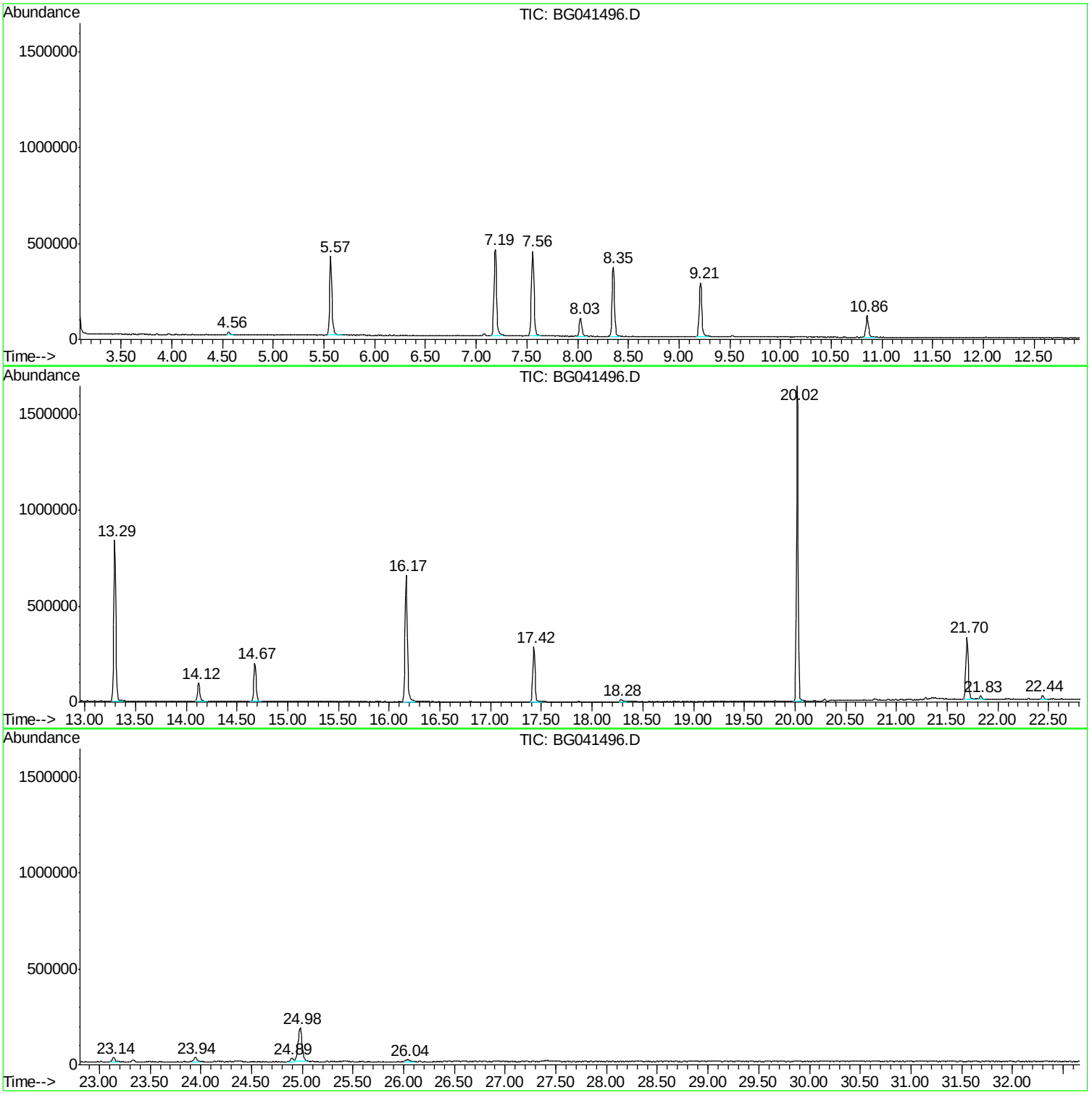
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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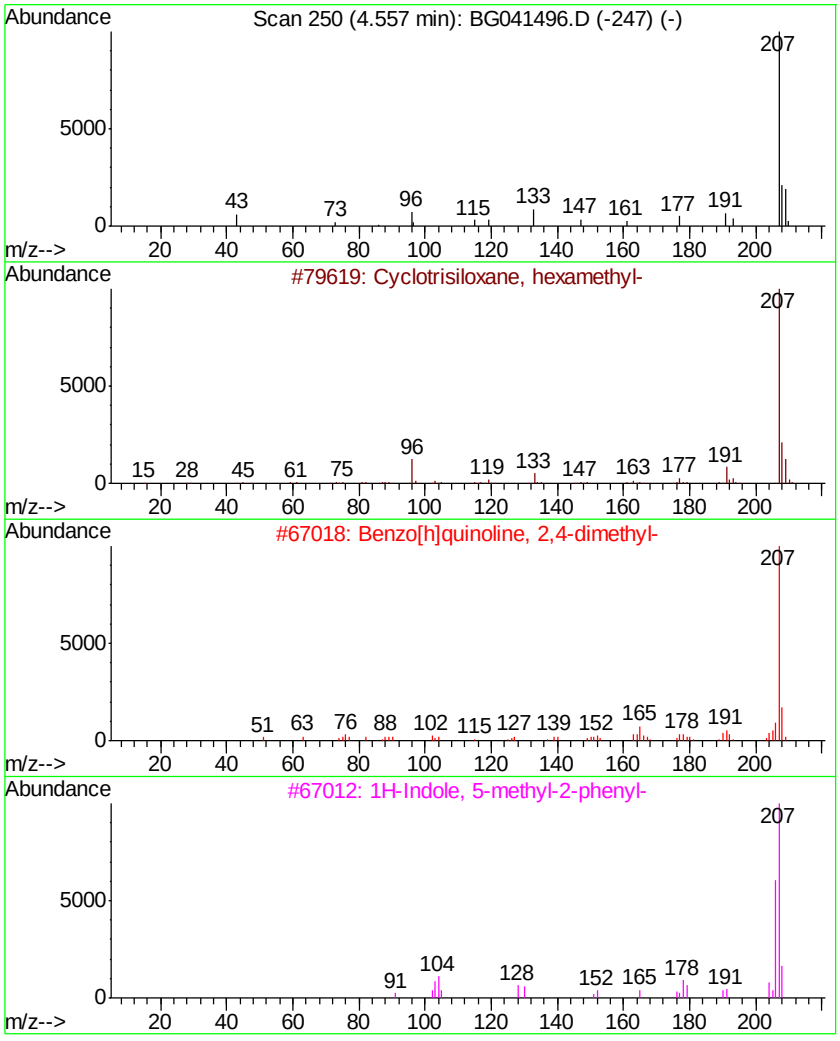
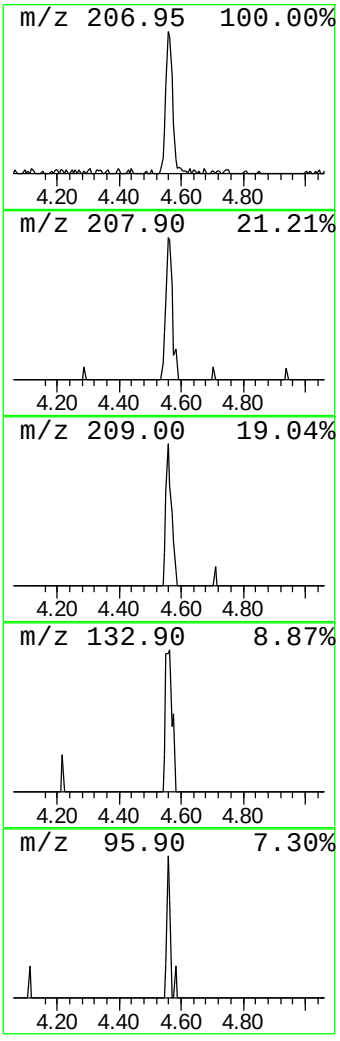
Peak Number 1 Cyclotrisiloxane, hexamethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.56	2.75 ng	23700	1,4-Dichlorobenzene-d4	8.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	78
2	Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	42
3	1H-Indole, 5-methyl-2-phenyl-	207	C15H13N	013228-36-9	42
4	Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	39
5	2-Ethylacridine	207	C15H13N	055751-83-2	36





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062719\
Data File : BG041496.D
Acq On : 27 Jun 2019 20:13
Operator : HP/JU
Sample : K3552-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : M-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

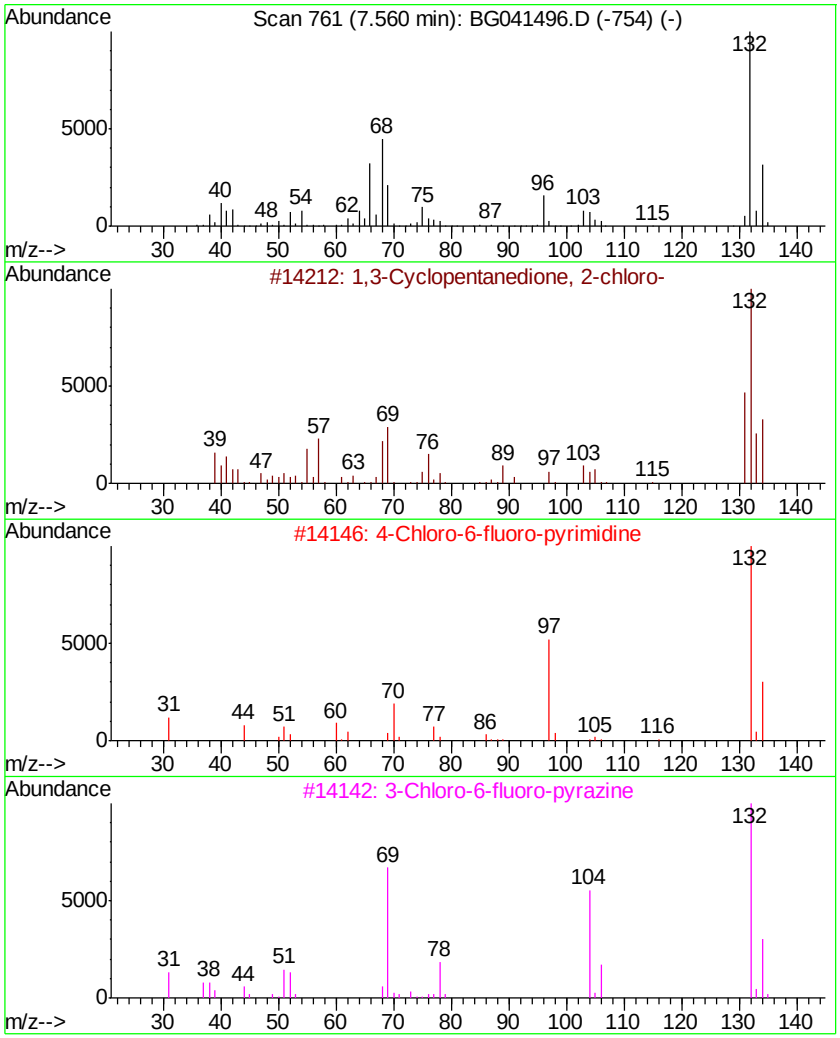
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

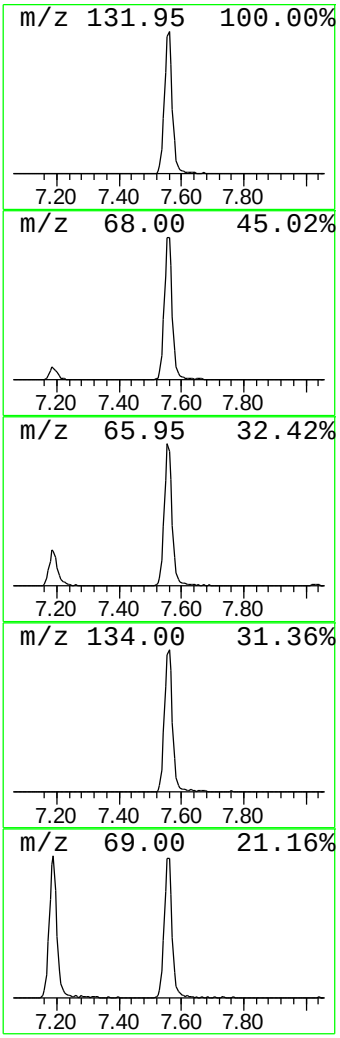
****

Peak Number 2 unknown7.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	91.77 ng	791903	1,4-Dichlorobenzene-d4	8.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	32
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
4	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	14
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12





Tentatively Identified Compound (LSC) summary

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Operator : HP/JU
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Instrument : BNA_G
ClientSampleId : M-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.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
Cyclotrisiloxane,...	4.56	2.8	ng	23700	1	8.03	172590	20.0
unknown7.56	7.56	91.8	ng	791903	1	8.03	172590	20.0