LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG053119\
Data File : BG040998.D
Acq On : 1 Jun 2019 5:23
Operator : HP/JU
Sample : PB120099BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB120099BL

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	3.123	3	6	16	rVB2	37495	71026	1.45%	0.292%
2	5.655	429	437	451	rBV	1053516	1663037	33.99%	6.836%
3	7.265	702	711	720	rBV	1109740	1896354	38.75%	7.795%
4	7.647	767	776	786	rBV	1040427	1792528	36.63%	7.369%
5	8.123	848	857	866	rBV	213896	369946	7.56%	1.521%
6	8.446	904	912	920	rVB	752745	1314684	26.87%	5.404%
7	9.298	1048	1057	1068	rBV	665037	1177128	24.06%	4.839%
8	10.943	1329	1337	1347	rVB	286130	504664	10.31%	2.075%
9	13.376	1742	1751	1759	rBV	1876524	2918964	59.65%	11.999%
10	14.751	1977	1985	1994	rBV2	496563	787982	16.10%	3.239%
11	16.237	2231	2238	2254	rBV	1588736	2467728	50.43%	10.144%
12	17.494	2443	2452	2462	rBV2	740285	1093245	22.34%	4.494%
13	20.091	2888	2894	2905	rBV	3777279	4893365	100.00%	20.115%
14	21.625	3150	3155	3163	rVB	206994	274984	5.62%	1.130%
15	21.772	3174	3180	3194	rBV2	720677	1224042	25.01%	5.032%
16	22.547	3306	3312	3316	rBV2	37140	60211	1.23%	0.248%
17	22.941	3372	3379	3386	rBV2	90898	155458	3.18%	0.639%
18	23.258	3427	3433	3438	rVB2	49362	87502	1.79%	0.360%
19	24.081	3568	3573	3580	rBV4	45762	99599	2.04%	0.409%
20	25.109	3732	3748	3760	rBV2	394676	1263592	25.82%	5.194%
21	26.231	3932	3939	3949	rVB3	31138	88541	1.81%	0.364%
22	29.962	4565	4574	4586	rVB2	30340	121895	2.49%	0.501%

Sum of corrected areas: 24326475

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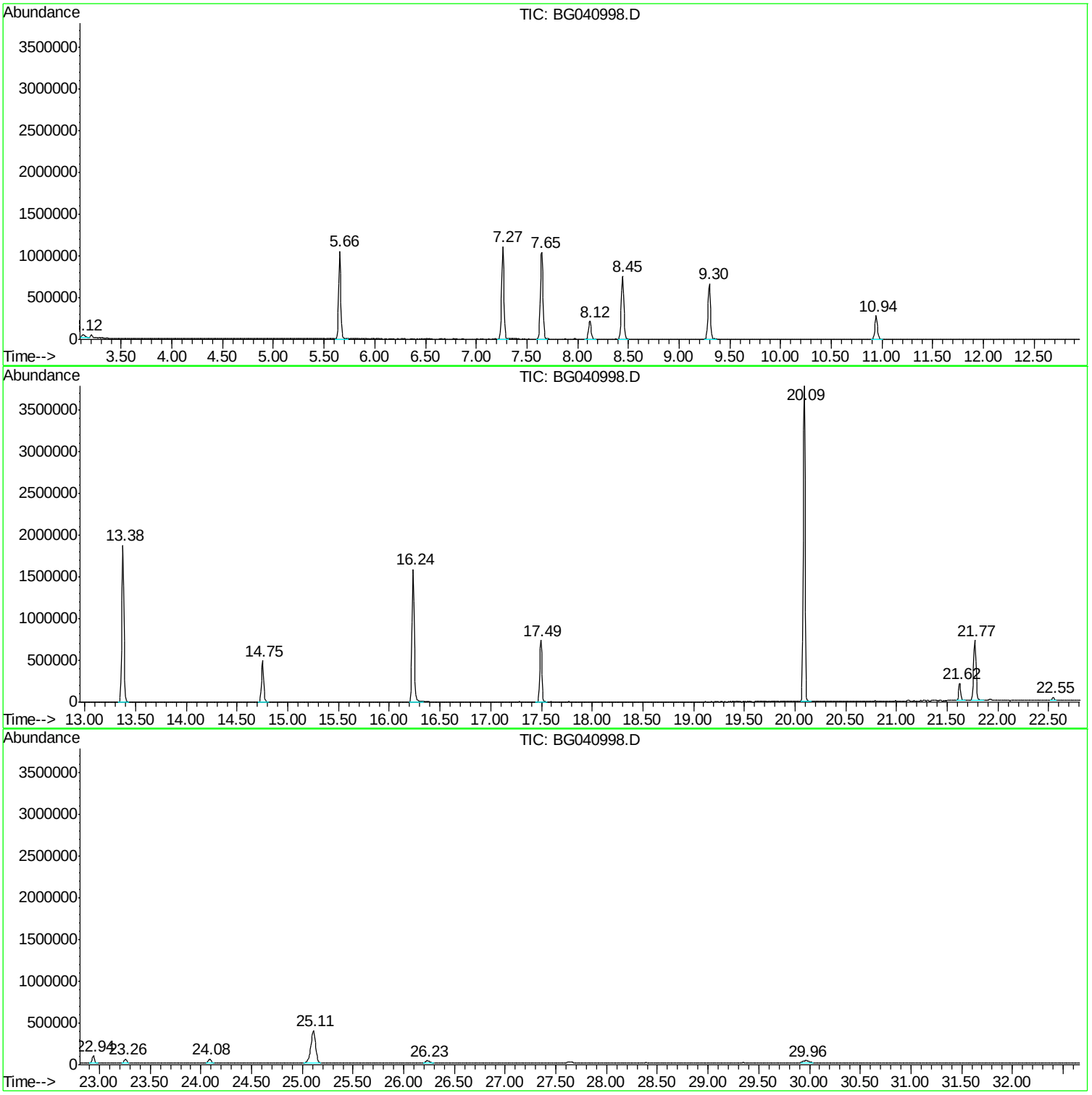
PB120099BL

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



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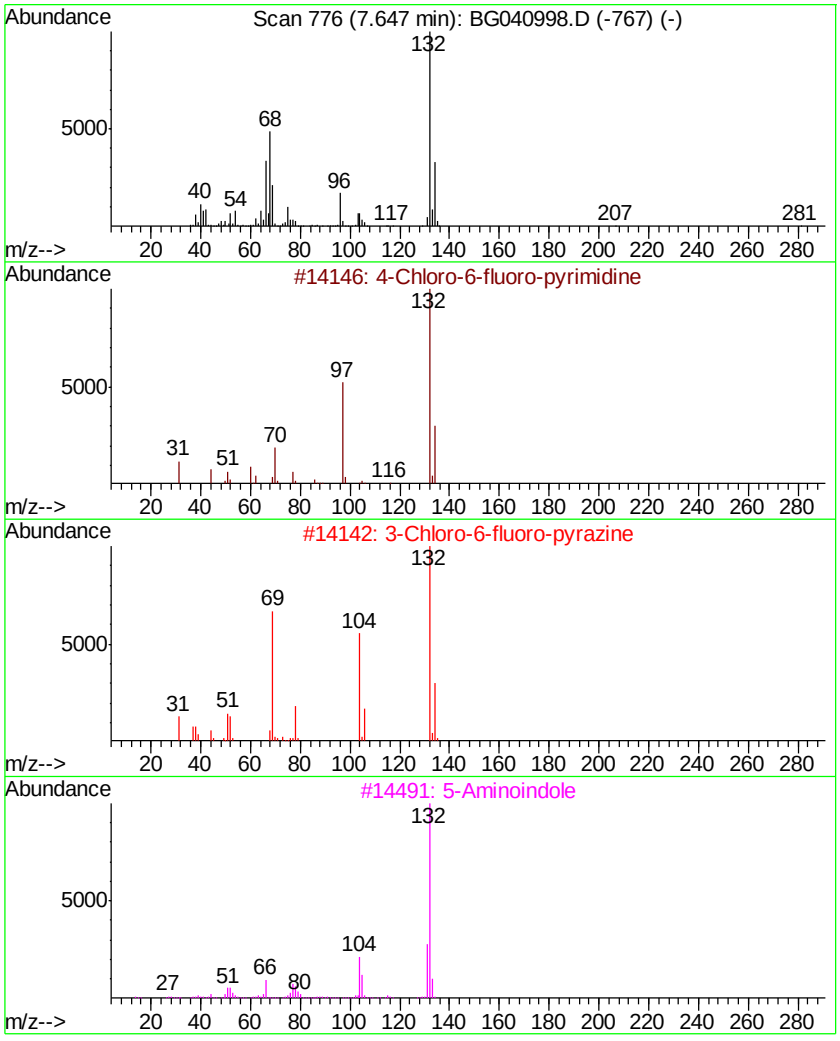
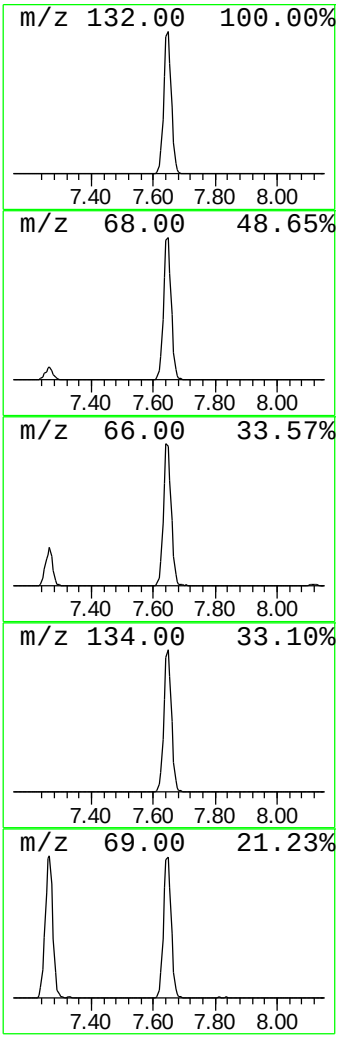
Peak Number 2 unknown7.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	96.91 ng	1792530	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	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3	5-Aminoindole	132	C8H8N2	005192-03-0	22
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12





Library Search Compound Report

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Instrument : BNA_G
ClientSampleId : PB120099BL

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

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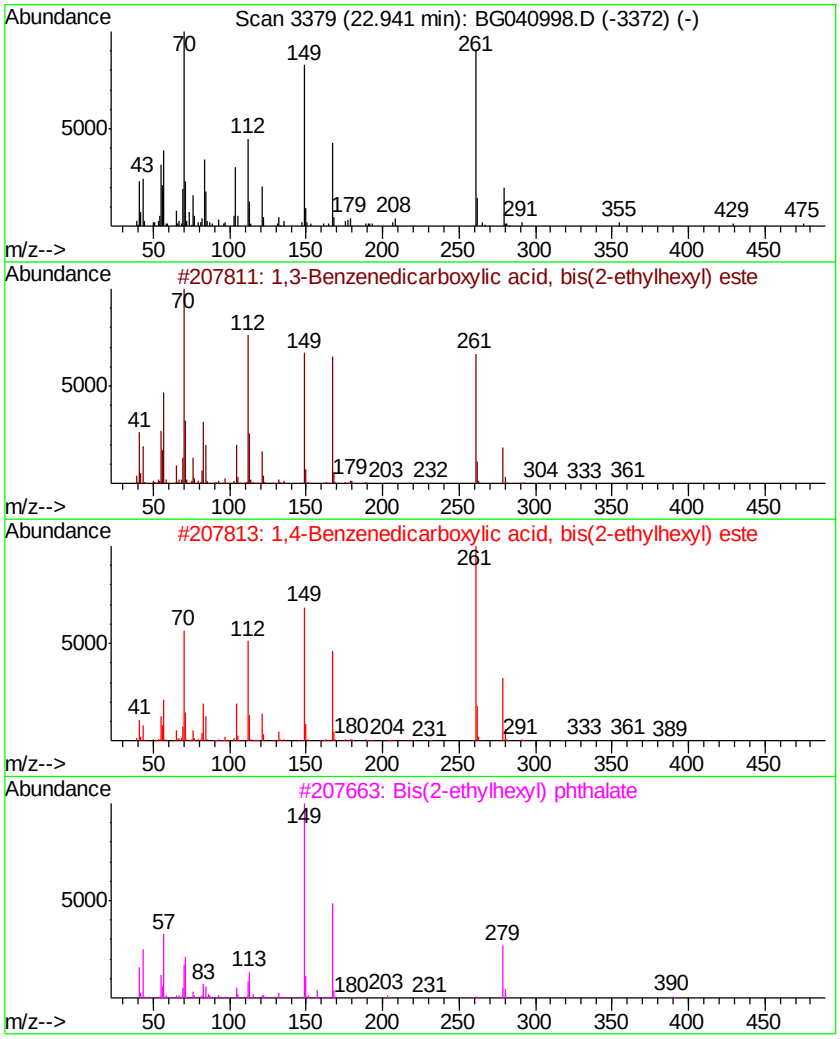
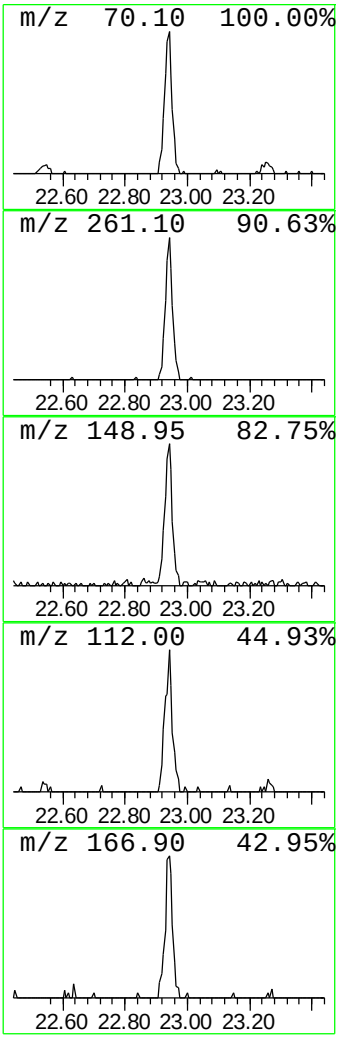
Peak Number 4 1,3-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.94	2.54 ng	155458	Chrysene-d12	21.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	59
2	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	53
3	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	27
4	Phthalic acid, di(6-methylhept-2...	390	C24H38O4	1000377-97-3	22
5	Phthalic acid, 3,5-difluoropheny...	320	C17H14F2O4	1000315-56-3	22





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
unknown7.65	7.65	96.9	ng	1792530	1	8.12	369946	20.0
1,3-Benzenedicarb...	22.94	2.5	ng	155458	5	21.77	1224040	20.0