LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112618\
Data File : BG038147.D
Acq On : 26 Nov 2018 22:42
Operator : JU/SJ
Sample : J6032-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : MMTW-DUP

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-BG111318.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	5.630	392	398	410	rBV	303930	522185	21.26%	4.066%
2	7.234	664	671	681	rBV	206929	380782	15.50%	2.965%
3	7.615	728	736	744	rBV	537587	975871	39.73%	7.598%
4	8.085	810	816	825	rBV	150706	270105	11.00%	2.103%
5	8.409	863	871	880	rBV	490776	872742	35.53%	6.795%
6	9.266	1009	1017	1032	rBV	454918	856694	34.88%	6.670%
7	10.906	1287	1296	1303	rBV	222833	412874	16.81%	3.214%
8	10.982	1303	1309	1316	rVB	21235	40266	1.64%	0.313%
9	13.344	1701	1711	1719	rBV	1138791	1844402	75.08%	14.360%
10	14.725	1939	1946	1953	rBV2	337600	568192	23.13%	4.424%
11	16.211	2192	2199	2218	rVB2	792063	1265410	51.51%	9.852%
12	16.411	2226	2233	2238	rBV	39733	67466	2.75%	0.525%
13	17.469	2407	2413	2424	rVB	415176	655269	26.68%	5.102%
14	18.326	2553	2559	2564	rBV7	19933	35640	1.45%	0.277%
15	19.102	2687	2691	2696	rBV	18617	31210	1.27%	0.243%
16	20.071	2850	2856	2866	rBV	1842679	2456447	100.00%	19.125%
17	21.752	3136	3142	3152	rBV2	386163	703206	28.63%	5.475%
18	22.522	3268	3273	3279	rVB2	19170	29940	1.22%	0.233%
19	23.221	3388	3392	3400	rVB4	22528	45792	1.86%	0.357%
20	24.049	3527	3533	3540	rBV3	23186	48958	1.99%	0.381%
21	25.083	3690	3709	3723	rBV2	209198	727325	29.61%	5.663%
22	26.170	3890	3894	3904	rVB7	11332	33447	1.36%	0.260%

Sum of corrected areas: 12844223

LSC Report - Integrated Chromatogram

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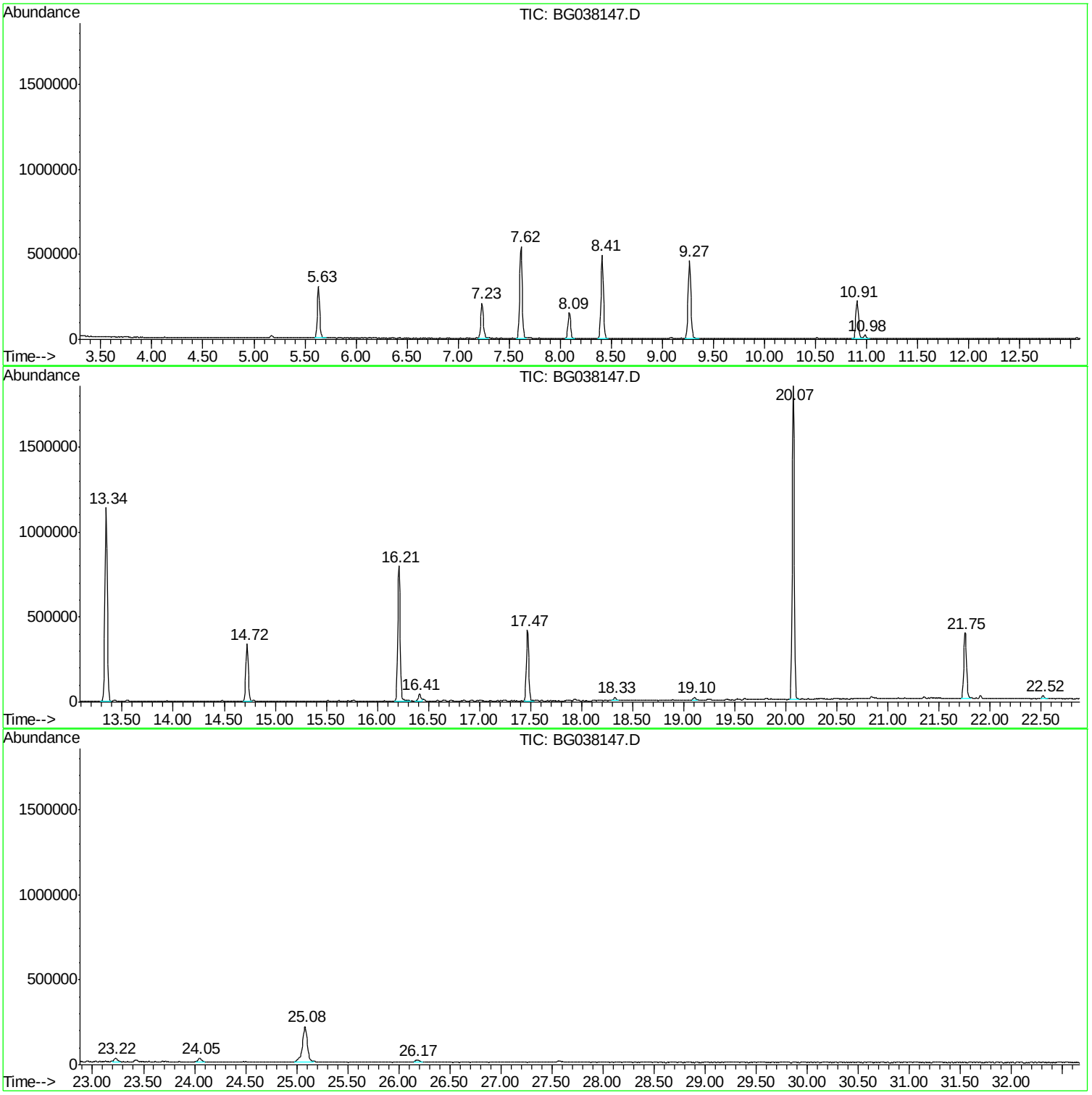
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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TIC Library : C:\Database\NIST11.L
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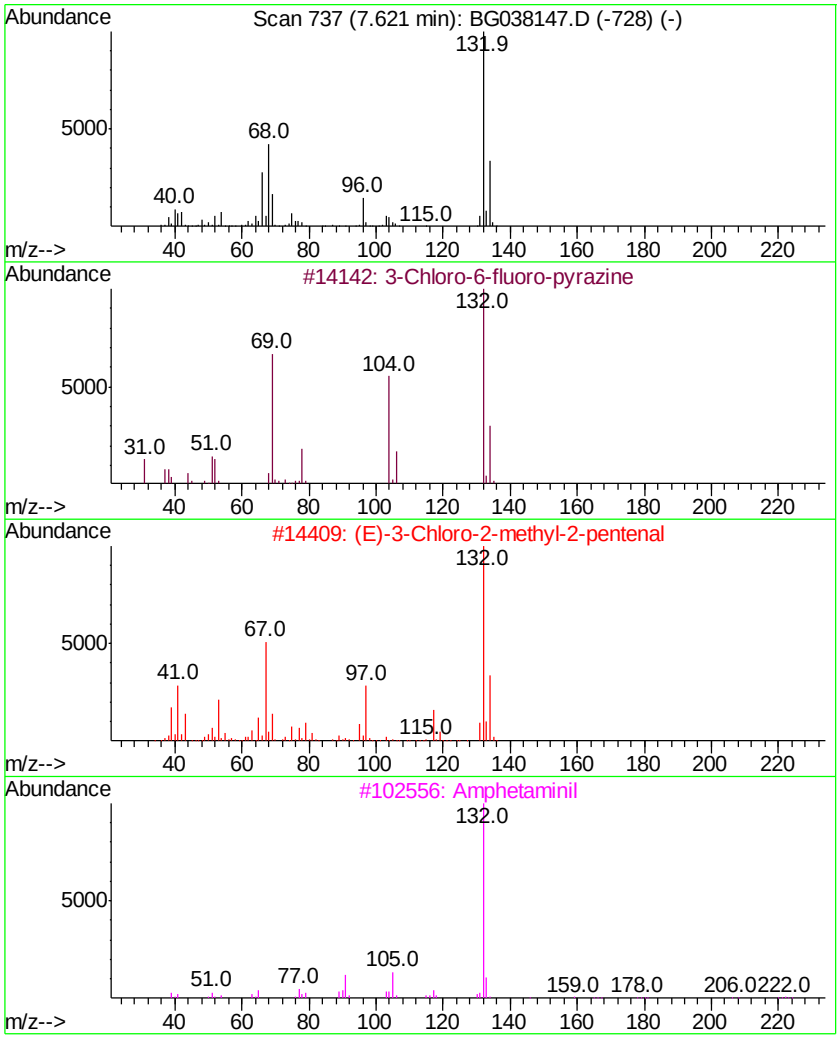
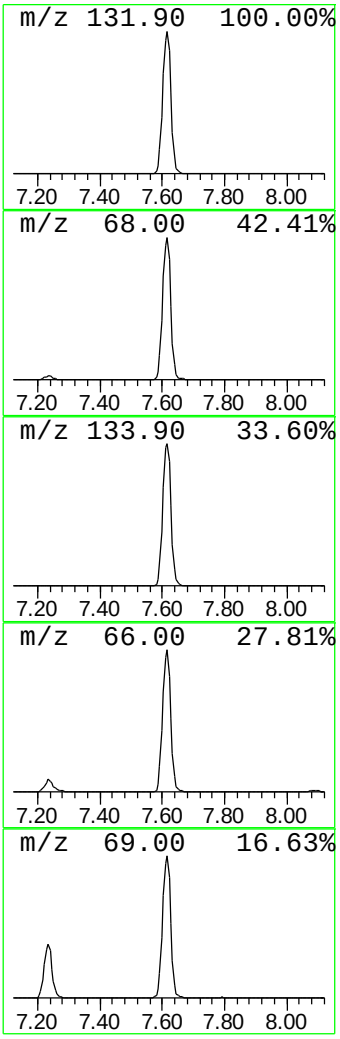
Peak Number 1 unknown7.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	72.26 ng	975871	1,4-Dichlorobenzene-d4	8.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3	Amphetaminil	250	C17H18N2	017590-01-1	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9





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TIC Library : C:\Database\NIST11.L
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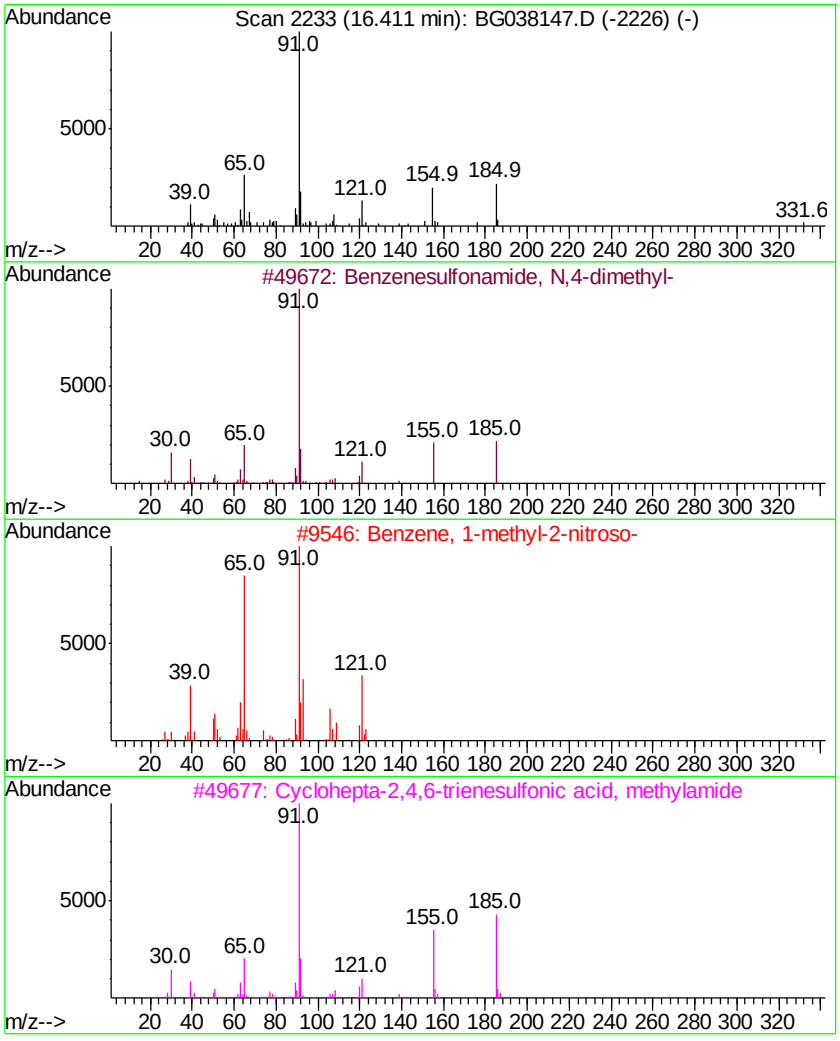
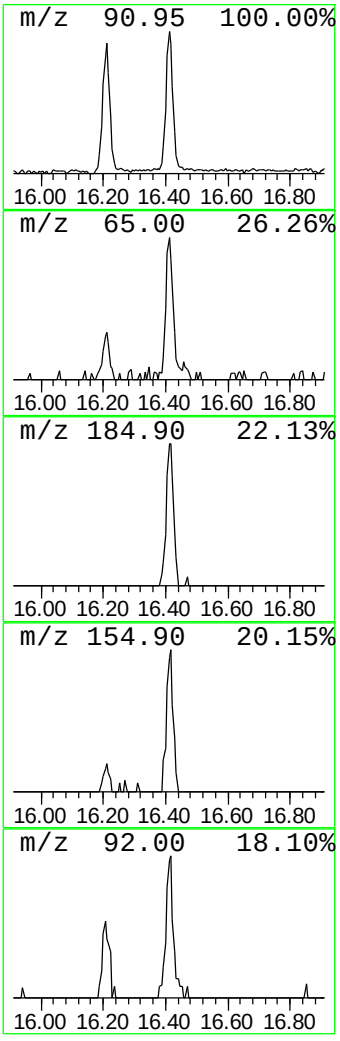
Peak Number 3 Benzenesulfonamide, N,4-dim... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.41	2.06 ng	67466	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	93
2	Benzene, 1-methyl-2-nitroso-	121	C7H7NO	000611-23-4	60
3	Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	58
4	(2S)-Glycidyl tosylate	228	C10H12O4S	070987-78-9	53
5	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50





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
unknown7.62	7.62	72.3	ng	975871	1	8.09	270105	20.0
Benzenesulfonamid...	16.41	2.1	ng	67466	4	17.47	655269	20.0