

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031219\
 Data File : BG039882.D
 Acq On : 12 Mar 2019 20:13
 Operator : JU/SJ
 Sample : K1842-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C-MW-11_030719

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BG030419.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	3.206	15	20	29	rBV	172942	346321	9.17%	2.106%
2	3.282	29	33	48	rVB	163209	245608	6.51%	1.494%
3	5.697	436	444	454	rBV	366565	581961	15.42%	3.539%
4	7.295	706	716	725	rBV	246584	420067	11.13%	2.555%
5	7.682	774	782	790	rBV	635049	1130089	29.93%	6.872%
6	8.152	856	862	872	rVB	154317	256895	6.80%	1.562%
7	8.475	909	917	926	rBV	546245	944802	25.03%	5.746%
8	9.327	1054	1062	1073	rBV	497666	913043	24.18%	5.553%
9	10.972	1335	1342	1350	rBV	202980	368216	9.75%	2.239%
10	13.404	1748	1756	1763	rBV	1428618	2249064	59.57%	13.677%
11	14.779	1983	1990	1998	rBV2	375658	588816	15.60%	3.581%
12	16.265	2236	2243	2256	rBV	1251080	1911252	50.63%	11.623%
13	17.522	2451	2457	2470	rVB	524995	777171	20.59%	4.726%
14	20.118	2892	2899	2908	rBV	2735400	3775289	100.00%	22.959%
15	21.810	3180	3187	3197	rBV2	537964	902775	23.91%	5.490%
16	23.291	3433	3439	3447	rVB3	20325	39531	1.05%	0.240%
17	23.496	3468	3474	3480	rVB2	33233	64103	1.70%	0.390%
18	24.125	3575	3581	3588	rVB3	24542	50701	1.34%	0.308%
19	25.176	3743	3760	3777	rVB3	277744	877983	23.26%	5.339%

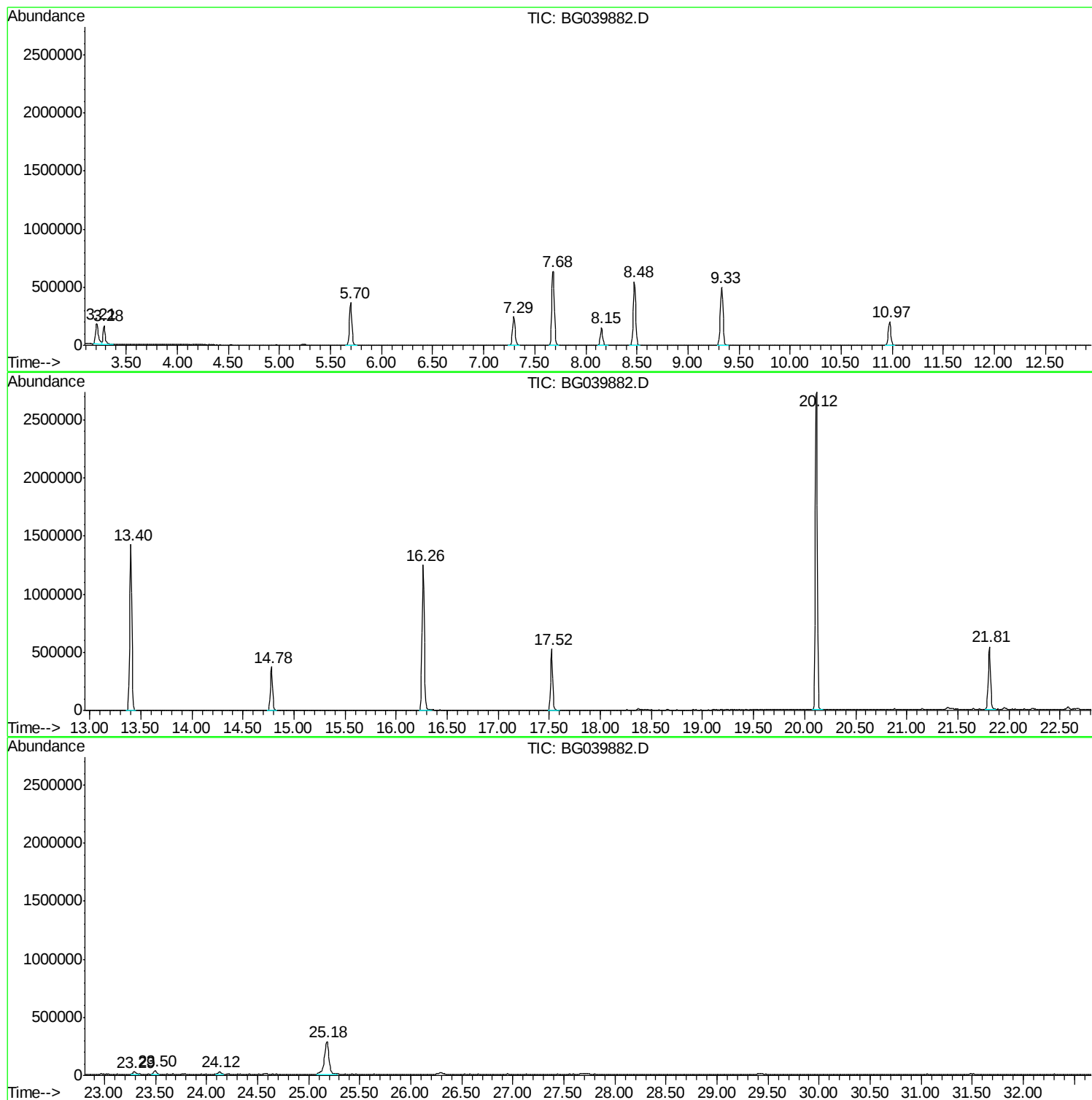
Sum of corrected areas: 16443687

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030419.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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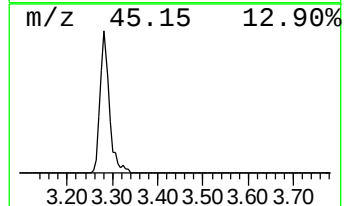
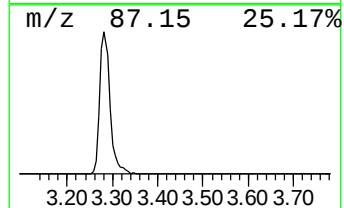
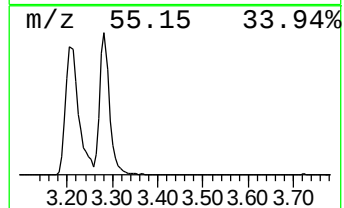
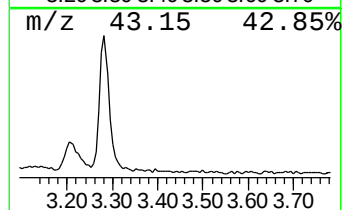
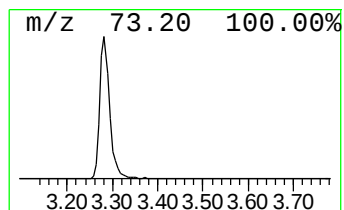
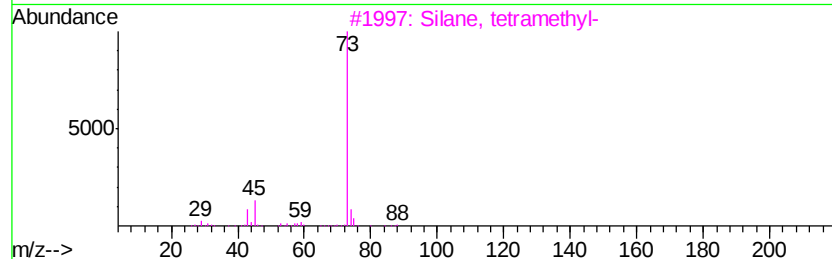
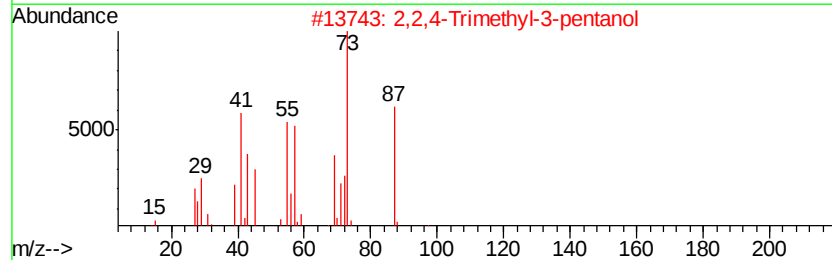
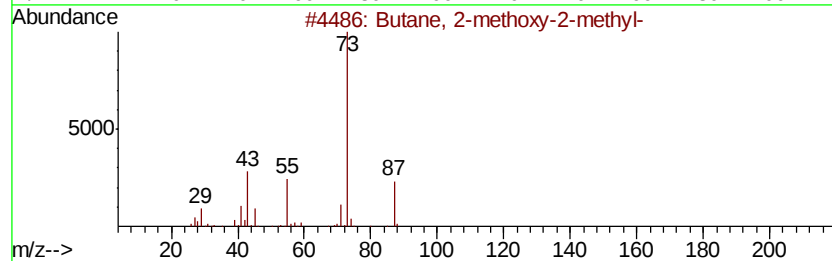
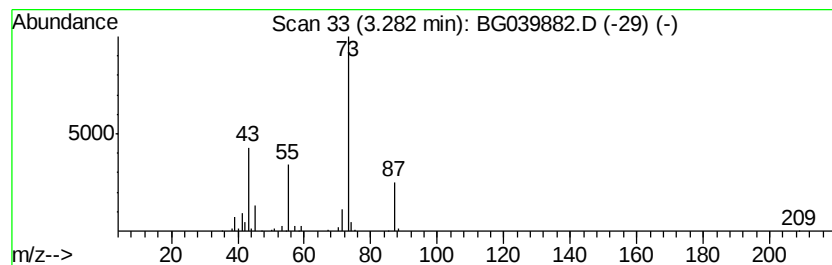
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.28	19.12 ng	245608	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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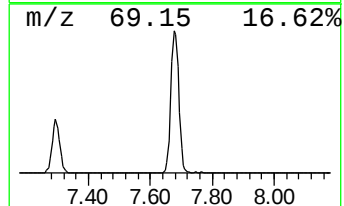
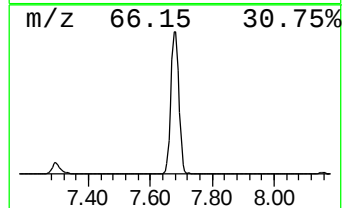
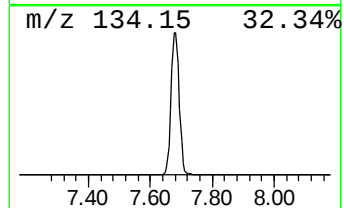
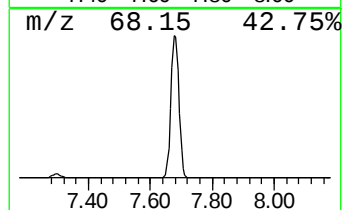
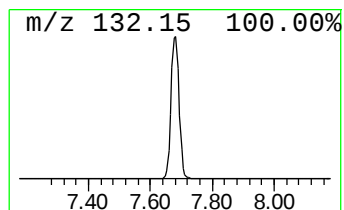
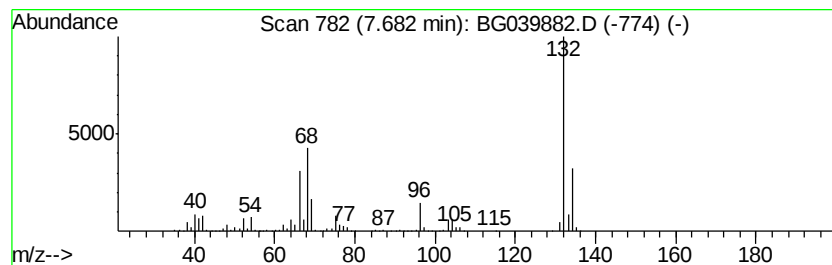
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Peak Number 3 unknown7.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	87.98 ng	1130090	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Tranvlcypropane-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.28	19.1	ng	245608	1	8.15	256895	20.0
unknown7.68	7.68	88.0	ng	1130090	1	8.15	256895	20.0