

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082019\
 Data File : BG042368.D
 Acq On : 20 Aug 2019 21:52
 Operator : HP/JU
 Sample : K4386-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 T6-B-(0-2)

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-BG081919.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	24	rVB	623264	1059982	40.24%	4.409%
2	5.567	413	422	440	rBV	712084	1202962	45.67%	5.004%
3	7.171	684	695	710	rBV	763134	1374129	52.17%	5.716%
4	7.541	749	758	772	rBV	816080	1411233	53.58%	5.870%
5	8.006	829	837	845	rBV	214782	365837	13.89%	1.522%
6	8.246	871	878	885	rBV	69185	128895	4.89%	0.536%
7	8.335	885	893	902	rVB	607058	1073388	40.75%	4.465%
8	9.116	1019	1026	1029	rBV2	23192	40721	1.55%	0.169%
9	9.175	1029	1036	1046	rVB	430271	820281	31.14%	3.412%
10	10.826	1309	1317	1325	rBV	279322	516455	19.61%	2.148%
11	13.282	1726	1735	1754	rBV	1232210	1966895	74.67%	8.181%
12	14.110	1870	1876	1884	rBV	55861	97281	3.69%	0.405%
13	14.310	1905	1910	1920	rBV4	23560	54073	2.05%	0.225%
14	14.662	1961	1970	1977	rBV	496470	818752	31.08%	3.406%
15	14.727	1977	1981	1987	rVB	16333	29268	1.11%	0.122%
16	15.714	2145	2149	2157	rBV4	20380	43166	1.64%	0.180%
17	16.155	2218	2224	2231	rBV	1156755	1819288	69.07%	7.567%
18	16.402	2262	2266	2271	rVB3	49285	74660	2.83%	0.311%
19	16.496	2278	2282	2286	rBV	54052	77303	2.93%	0.322%
20	16.554	2288	2292	2298	rVB2	45199	85359	3.24%	0.355%
21	16.613	2299	2302	2306	rVV2	51658	68295	2.59%	0.284%
22	16.819	2332	2337	2343	rBV4	56459	119264	4.53%	0.496%
23	16.878	2344	2347	2352	rBV	57684	90311	3.43%	0.376%
24	16.954	2357	2360	2363	rVV2	34526	45622	1.73%	0.190%
25	17.418	2433	2439	2442	rBV	578207	894594	33.96%	3.721%
26	17.459	2442	2446	2452	rVB	335735	506082	19.21%	2.105%
27	17.547	2458	2461	2465	rVB	61227	80209	3.04%	0.334%
28	19.474	2784	2789	2793	rVB	603257	852015	32.35%	3.544%
29	19.833	2846	2850	2855	rVB	537100	760645	28.88%	3.164%
30	20.027	2878	2883	2889	rVB	1988653	2634125	100.00%	10.957%
31	21.689	3159	3166	3171	rBV3	701014	1584511	60.15%	6.591%
32	21.737	3171	3174	3183	rVB	278450	461323	17.51%	1.919%
33	22.706	3333	3339	3354	rVB	345588	729718	27.70%	3.035%
34	23.905	3537	3543	3551	rBV	186374	565424	21.47%	2.352%

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T6-B-(0-2)

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-BG081919.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	24.780	3687	3692	3701	rVB2	166293	425170	16.14%	1.768%
36	24.939	3710	3719	3728	rBV2	401447	1164108	44.19%	4.842%

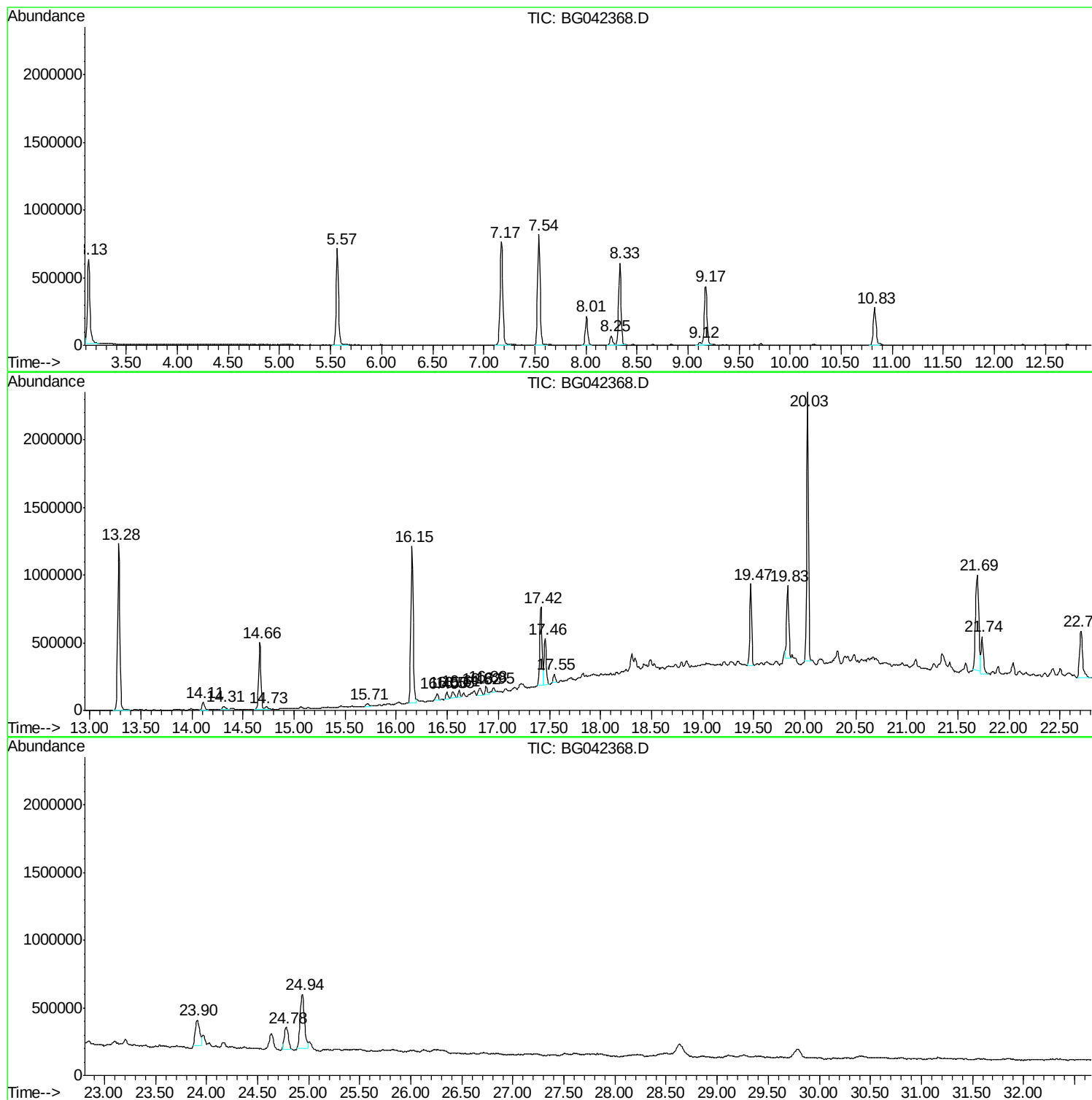
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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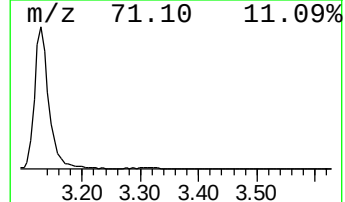
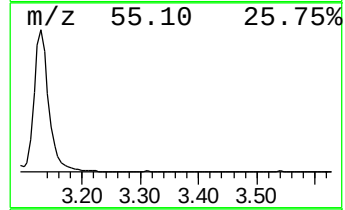
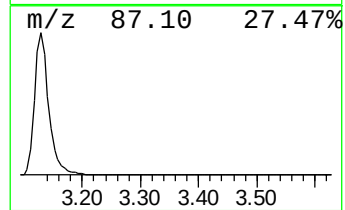
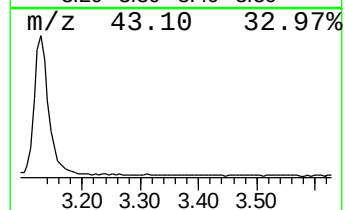
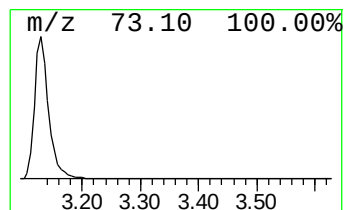
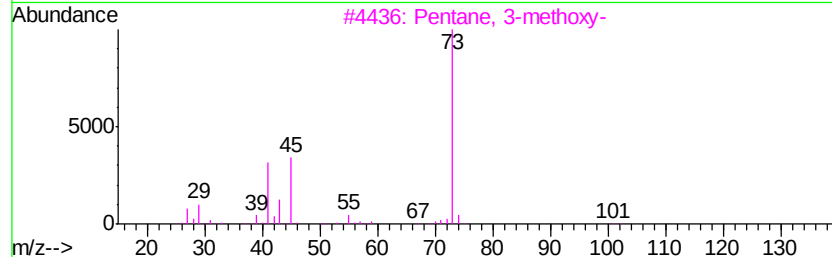
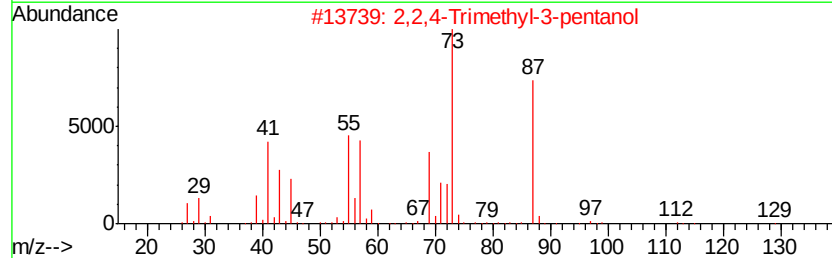
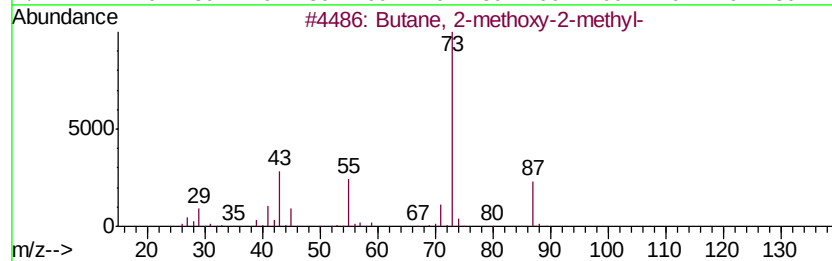
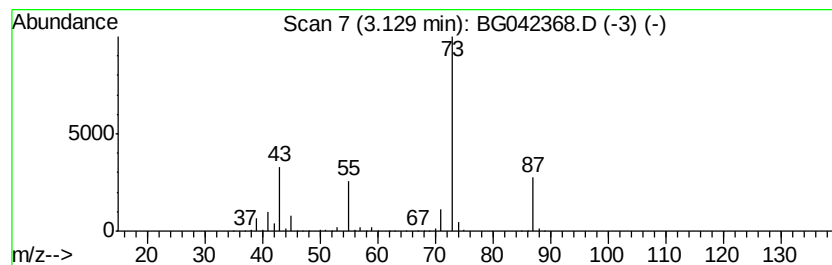
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	57.95 ng	1059980	1,4-Dichlorobenzene-d4	8.01

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	40
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	25
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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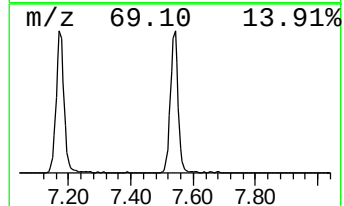
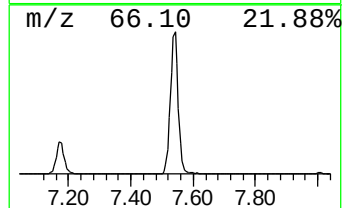
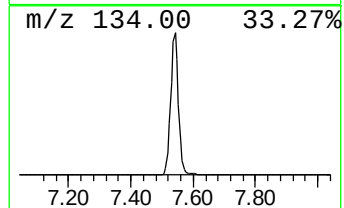
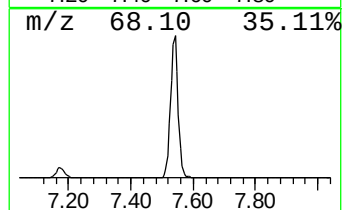
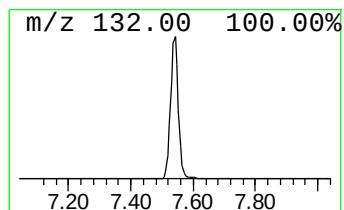
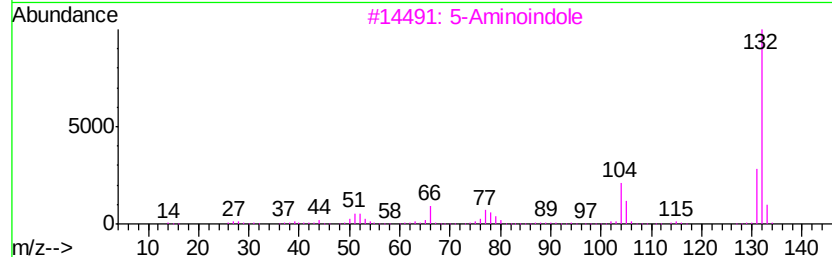
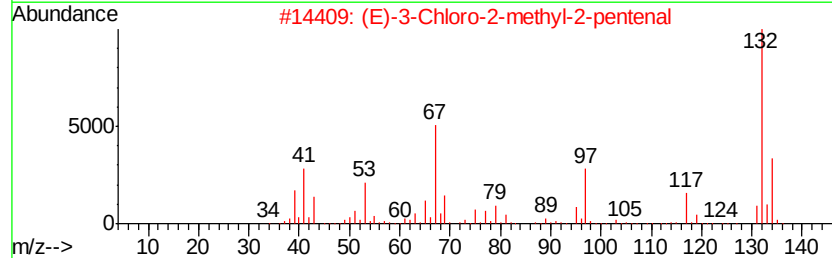
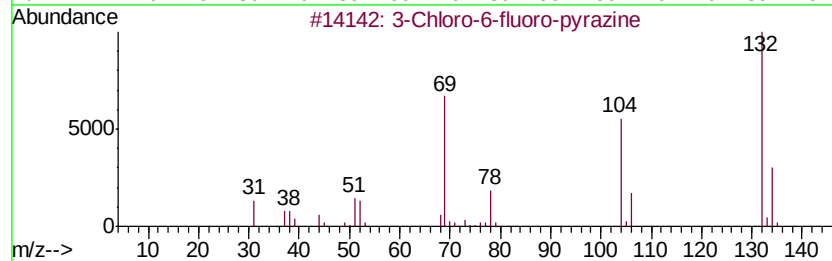
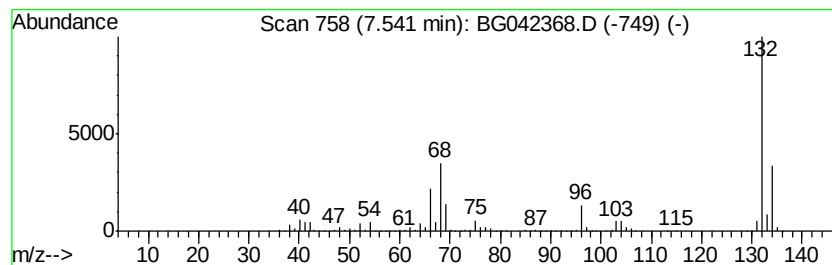
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 unknown7.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	77.15 ng	1411230	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		5-Aminoindole	132	C8H8N2	005192-03-0	16
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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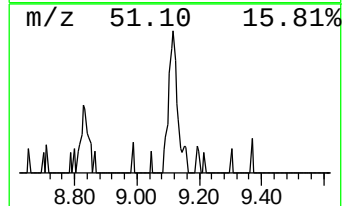
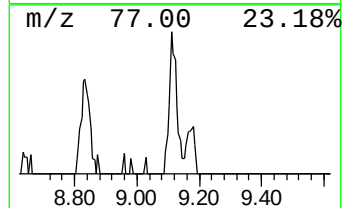
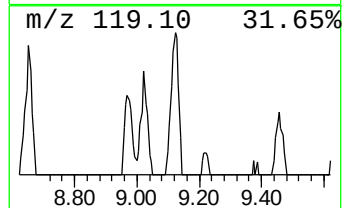
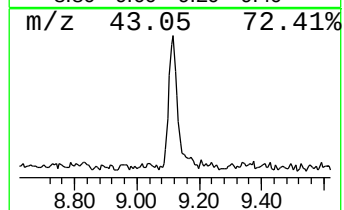
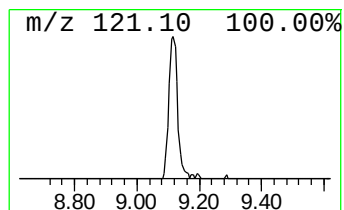
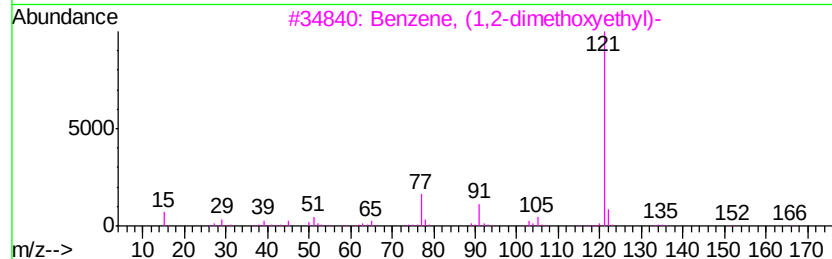
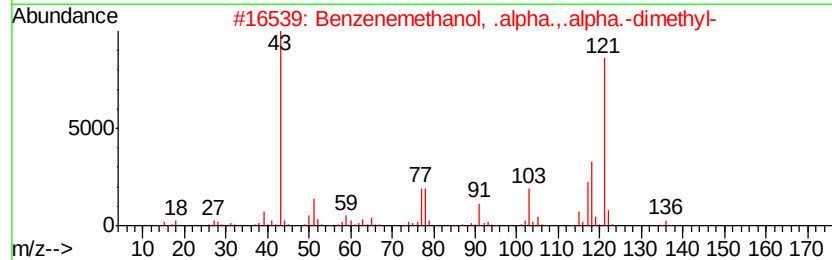
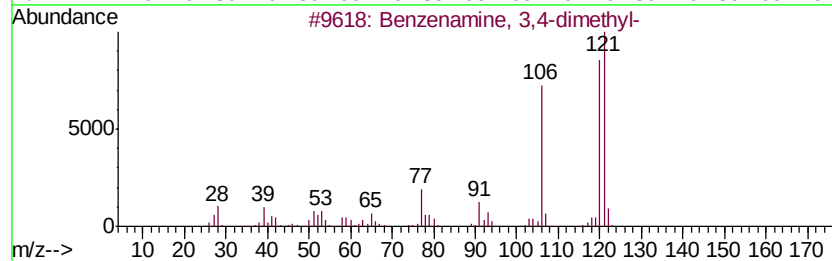
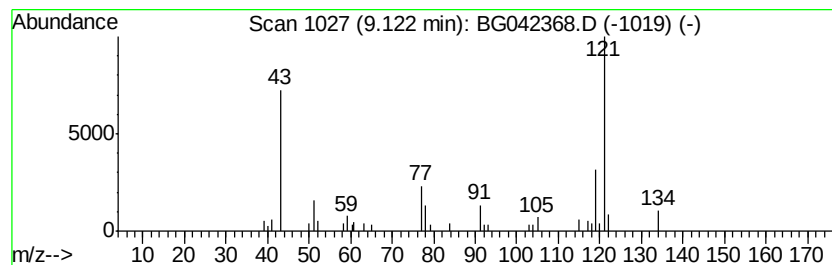
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzenamine, 3,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	2.23 ng	40721	1,4-Dichlorobenzene-d4	8.01

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	72
2			Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	68
3			Benzene, (1,2-dimethoxyethyl)-	166	C10H14O2	004013-37-0	64
4			Benzene, (1-methoxyethyl)-	136	C9H12O	004013-34-7	64
5			Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	59



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Instrument :
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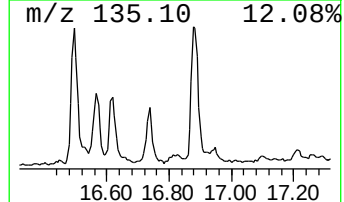
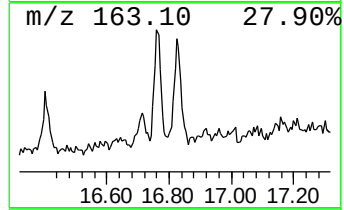
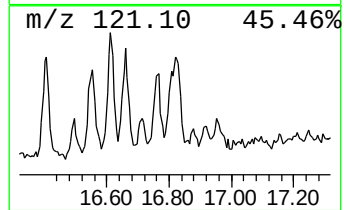
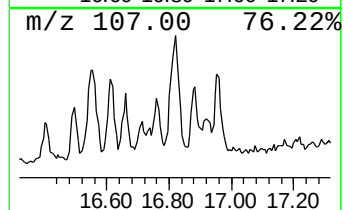
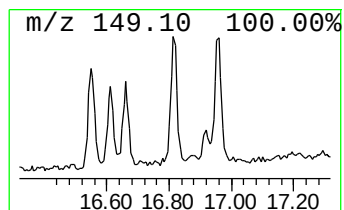
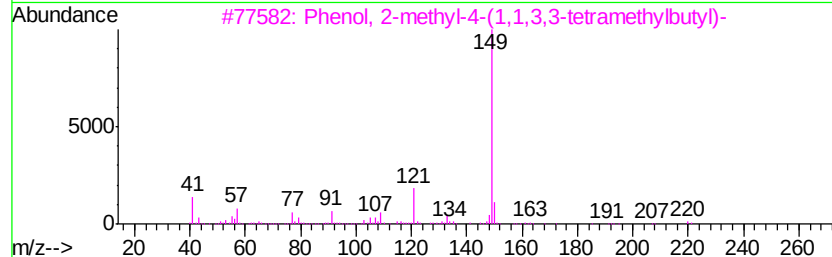
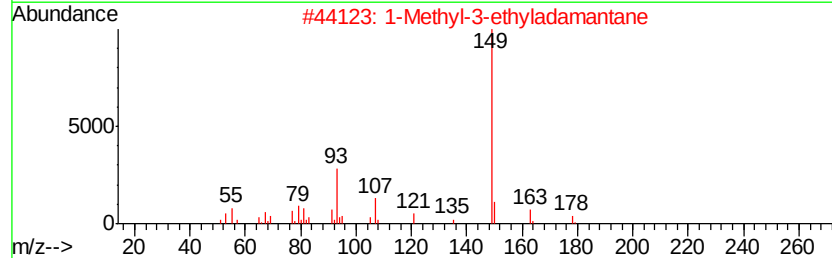
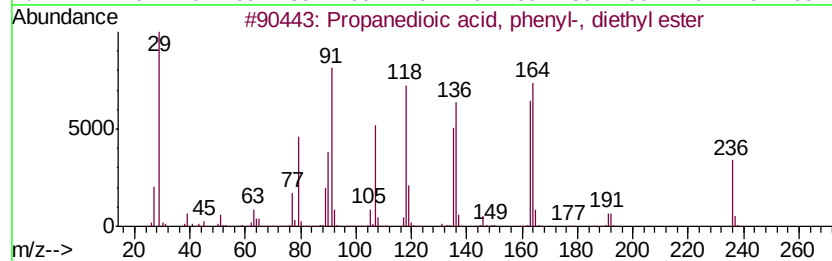
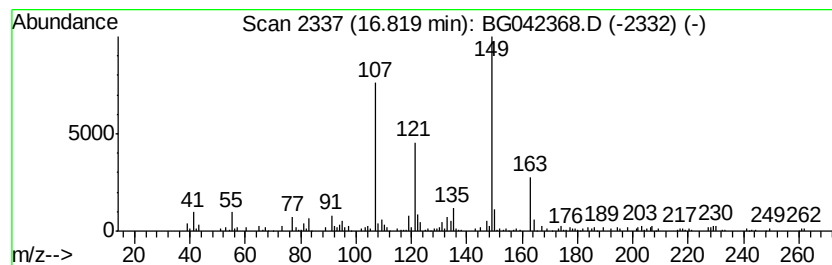
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TIC Library : C:\Database\NIST11.L
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Peak Number 5 unknown16.82 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.82	2.67 ng	119264	Phenanthrene-d10	17.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanedioic acid, phenyl-, diet...	236	C13H16O4	000083-13-6	46
2		1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	43
3		Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
4		2-Methylenebornane	150	C11H18	027538-47-2	38
5		Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	35



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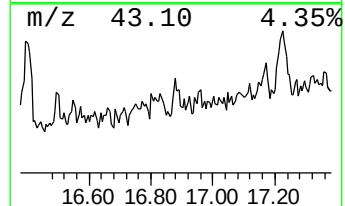
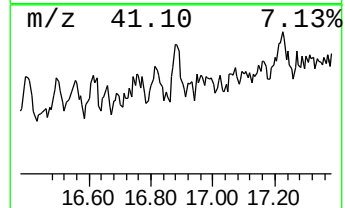
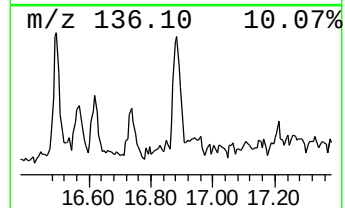
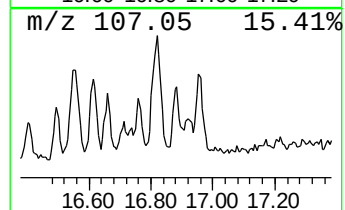
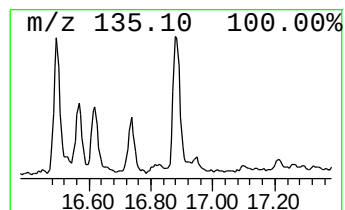
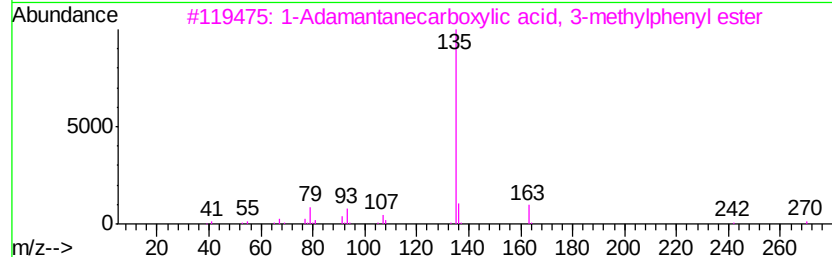
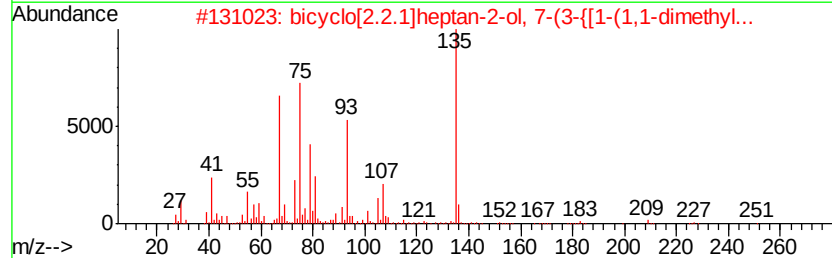
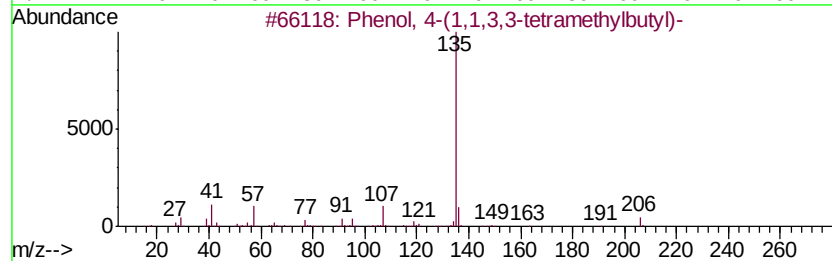
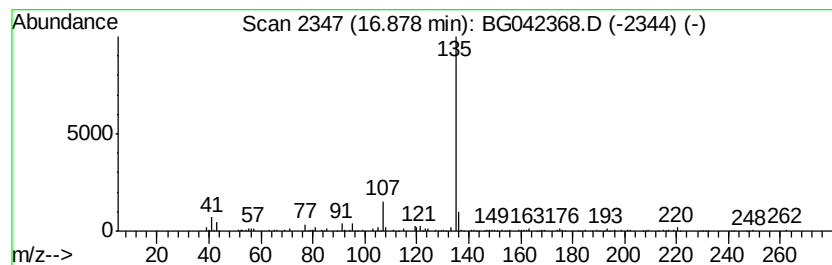
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TIC Library : C:\Database\NIST11.L
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Peak Number 6 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.88	2.02 ng	90311	Phenanthrene-d10	17.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
2	bicyclo[2.2.1]heptan-2-ol, 7-(3-...	284	C16H32O2Si	1000196-96-1	72
3	1-Adamantanecarboxylic acid, 3-m...	270	C18H22O2	1000307-65-9	64
4	Benzamide, 2-methoxy-N-allyl-	191	C11H13NO2	1000339-10-5	59
5	Hexestrol	270	C18H22O2	000084-16-2	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082019\
Data File : BG042368.D
Acq On : 20 Aug 2019 21:52
Operator : HP/JU
Sample : K4386-20
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
T6-B-(0-2)

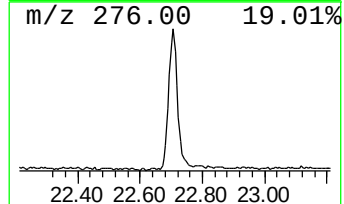
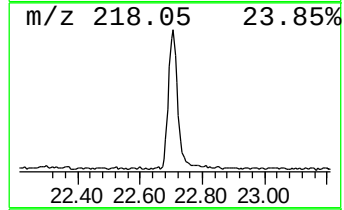
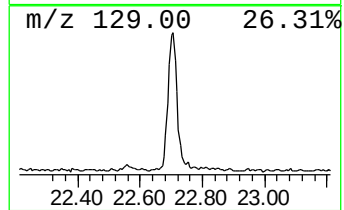
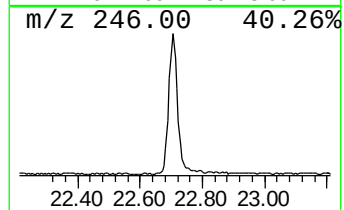
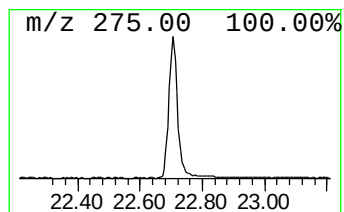
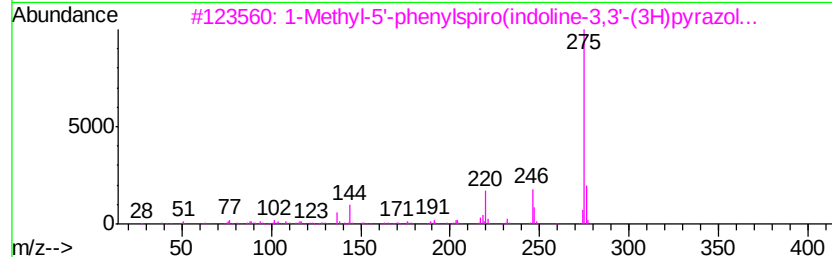
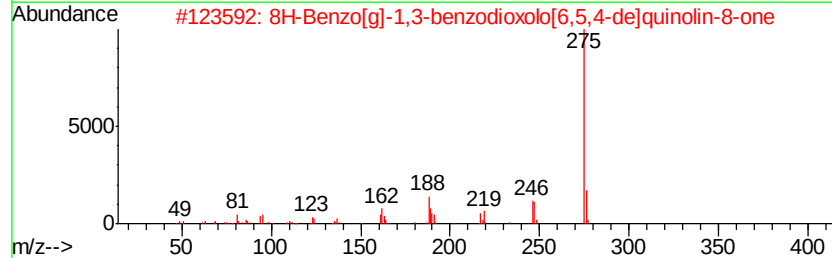
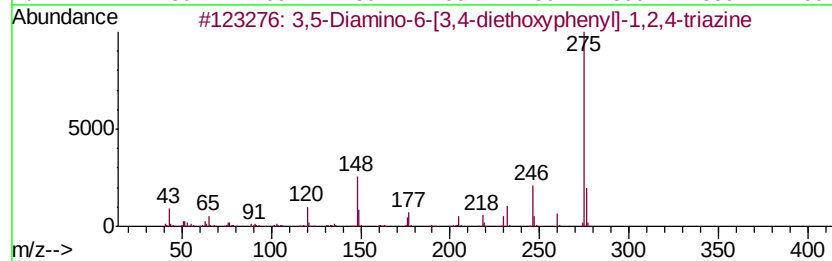
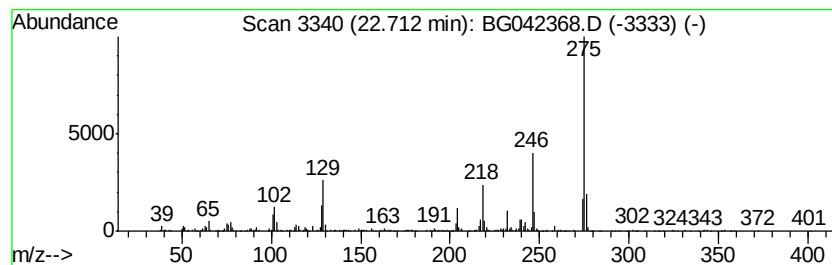
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown22.71 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	9.21 ng	729718	Chrysene-d12	21.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Diamino-6-[3,4-diethoxypheny...	275	C13H17N5O2	058848-69-4	47
2			8H-Benzo[g]-1,3-benzodioxolo[6,5...	275	C17H9NO3	000475-75-2	43
3			1-Methyl-5'-phenylspiro(indoline...	275	C17H13N3O	015970-21-5	43
4			5H-[1]Benzopyrano[4,3-d]pyrimidi...	275	C16H9N3O2	1000337-49-1	41
5			4H-Isloxazol-5-one, 4-(3,4-dietho...	275	C15H17NO4	1000316-44-0	38



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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
T6-B-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG081919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.13	58.0	ng	1059980	1	8.01	365837	20.0
unknown7.54	7.54	77.2	ng	1411230	1	8.01	365837	20.0
Benzenamine, 3,4-...	9.12	2.2	ng	40721	1	8.01	365837	20.0
unknown16.82	16.82	2.7	ng	119264	4	17.41	894594	20.0
Phenol, 4-(1,1,3,...	16.88	2.0	ng	90311	4	17.41	894594	20.0
unknown22.71	22.71	9.2	ng	729718	5	21.69	1584510	20.0