

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
 Data File : BG038799.D
 Acq On : 21 Dec 2018 23:23
 Operator : JU/SJ
 Sample : J6492-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 QNWP8-MW27S-GW

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-BG121218.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	3.182	13	16	25	rVB	26082	39502	1.87%	0.235%
2	5.145	344	350	356	rBV	20089	33325	1.58%	0.198%
3	5.538	410	417	423	rBV	80534	134050	6.34%	0.798%
4	5.615	423	430	438	rBV	204443	349369	16.53%	2.080%
5	6.525	579	585	593	rVB3	17800	27881	1.32%	0.166%
6	7.219	694	703	720	rBV2	140478	287822	13.61%	1.714%
7	7.589	759	766	773	rBV	412660	736799	34.85%	4.387%
8	8.059	840	846	851	rBV	92923	158480	7.50%	0.944%
9	8.382	893	901	906	rBV	383240	706507	33.42%	4.207%
10	8.429	906	909	919	rVB	161475	250926	11.87%	1.494%
11	8.599	931	938	943	rBV	26924	47769	2.26%	0.284%
12	9.240	1038	1047	1056	rBV	346441	639729	30.26%	3.809%
13	9.416	1070	1077	1084	rVV2	68424	119462	5.65%	0.711%
14	9.492	1084	1090	1092	rVV3	12743	22762	1.08%	0.136%
15	9.545	1092	1099	1105	rVV	94780	215771	10.21%	1.285%
16	9.598	1105	1108	1115	rVB	13704	23196	1.10%	0.138%
17	10.268	1216	1222	1230	rVB8	9881	23722	1.12%	0.141%
18	10.350	1230	1236	1245	rBV4	9660	23235	1.10%	0.138%
19	10.879	1318	1326	1330	rBV	127708	238848	11.30%	1.422%
20	10.932	1330	1335	1344	rVB	219928	402227	19.03%	2.395%
21	11.014	1344	1349	1351	rBV2	32011	51689	2.44%	0.308%
22	11.049	1351	1355	1362	rVB	83385	148276	7.01%	0.883%
23	11.461	1420	1425	1433	rVB3	28739	51750	2.45%	0.308%
24	11.696	1460	1465	1470	rBV	21606	37509	1.77%	0.223%
25	11.743	1470	1473	1482	rVB5	12907	26521	1.25%	0.158%
26	11.943	1502	1507	1511	rVV3	21034	38283	1.81%	0.228%
27	11.990	1511	1515	1522	rVV2	25660	48143	2.28%	0.287%
28	12.266	1556	1562	1568	rVB4	19900	36074	1.71%	0.215%
29	12.424	1584	1589	1592	rBV	14415	25636	1.21%	0.153%
30	12.454	1592	1594	1599	rVB2	18945	24894	1.18%	0.148%
31	12.747	1633	1644	1653	rVB	149872	285550	13.51%	1.700%
32	12.841	1653	1660	1664	rBV2	28564	48574	2.30%	0.289%
33	13.106	1699	1705	1713	rBV3	24614	49609	2.35%	0.295%
34	13.176	1713	1717	1720	rVV3	13913	24667	1.17%	0.147%

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Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.206	1720	1722	1728	rVB3	19082	30384	1.44%	0.181%
36	13.317	1734	1741	1756	rVB	956549	1529846	72.36%	9.109%
37	13.482	1765	1769	1772	rBV	18087	28529	1.35%	0.170%
38	13.529	1772	1777	1785	rVB5	27024	72772	3.44%	0.433%
39	13.758	1805	1816	1822	rVB5	48931	96671	4.57%	0.576%
40	13.829	1822	1828	1833	rBV2	40061	88625	4.19%	0.528%
41	13.881	1834	1837	1842	rVV4	29218	47703	2.26%	0.284%
42	13.946	1842	1848	1854	rVV5	95358	166263	7.86%	0.990%
43	14.017	1854	1860	1866	rBV6	37902	78420	3.71%	0.467%
44	14.064	1866	1868	1876	rVB4	13541	25422	1.20%	0.151%
45	14.146	1876	1882	1885	rBV2	42857	65168	3.08%	0.388%
46	14.187	1885	1889	1893	rVB	26664	38604	1.83%	0.230%
47	14.246	1895	1899	1903	rBV3	24060	37992	1.80%	0.226%
48	14.410	1922	1927	1935	rVB6	26255	57785	2.73%	0.344%
49	14.633	1959	1965	1969	rBV3	12145	23788	1.13%	0.142%
50	14.698	1969	1976	1982	rVV2	215080	363833	17.21%	2.166%
51	14.763	1982	1987	1992	rVV	119708	189079	8.94%	1.126%
52	14.833	1992	1999	2005	rVV	43741	79571	3.76%	0.474%
53	15.092	2038	2043	2051	rVB	66360	107057	5.06%	0.637%
54	15.309	2074	2080	2089	rBV9	19697	54241	2.57%	0.323%
55	15.497	2103	2112	2118	rBV	381186	548669	25.95%	3.267%
56	15.568	2119	2124	2129	rVB2	19185	33923	1.60%	0.202%
57	15.744	2148	2154	2163	rBV2	73473	129272	6.11%	0.770%
58	15.897	2170	2180	2184	rBV3	37412	90991	4.30%	0.542%
59	15.950	2184	2189	2191	rBV4	18792	32064	1.52%	0.191%
60	16.126	2213	2219	2223	rBV2	48250	86136	4.07%	0.513%
61	16.190	2223	2230	2238	rVB2	821690	1315724	62.24%	7.834%
62	16.414	2257	2268	2269	rBV4	42083	80217	3.79%	0.478%
63	16.625	2299	2304	2308	rBV4	15635	27972	1.32%	0.167%
64	16.696	2309	2316	2320	rVV2	77471	153967	7.28%	0.917%
65	16.737	2320	2323	2328	rVV2	49986	80239	3.80%	0.478%
66	16.796	2329	2333	2345	rVB3	19976	46769	2.21%	0.278%
67	16.943	2347	2358	2366	rBV9	29950	100246	4.74%	0.597%
68	17.019	2368	2371	2377	rVB4	12713	23533	1.11%	0.140%
69	17.172	2391	2397	2401	rBV5	14925	28747	1.36%	0.171%
70	17.295	2414	2418	2421	rVV	38870	67300	3.18%	0.401%
71	17.342	2421	2426	2431	rVV5	30929	84704	4.01%	0.504%

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72	17.389	2431	2434	2438	rVV	83209	118273	5.59%	0.704%
73	17.448	2438	2444	2448	rVV2	263710	421385	19.93%	2.509%
74	17.489	2448	2451	2456	rVV	90162	132517	6.27%	0.789%
75	17.565	2459	2464	2471	rVV5	28998	62750	2.97%	0.374%
76	17.659	2474	2480	2485	rVV4	13755	29368	1.39%	0.175%
77	17.806	2499	2505	2507	rBV5	23030	41538	1.96%	0.247%
78	17.853	2508	2513	2519	rVB	85352	151480	7.17%	0.902%
79	18.106	2547	2556	2562	rBV7	26726	65251	3.09%	0.389%
80	18.312	2583	2591	2598	rBV5	76243	157600	7.45%	0.938%
81	18.447	2609	2614	2619	rBV	23651	36653	1.73%	0.218%
82	18.605	2635	2641	2645	rBV8	13009	34780	1.65%	0.207%
83	18.693	2652	2656	2661	rVB3	34199	52157	2.47%	0.311%
84	18.811	2672	2676	2682	rVB8	17323	25809	1.22%	0.154%
85	19.498	2788	2793	2798	rVB	22506	39144	1.85%	0.233%
86	19.575	2803	2806	2813	rVB6	26790	44008	2.08%	0.262%
87	19.863	2852	2855	2861	rVB2	22204	35899	1.70%	0.214%
88	20.051	2880	2887	2892	rBV	1581441	2114101	100.00%	12.588%
89	20.315	2927	2932	2936	rBV2	15924	29325	1.39%	0.175%
90	20.956	3038	3041	3049	rVB2	19863	34438	1.63%	0.205%
91	21.326	3100	3104	3111	rVB3	24376	42573	2.01%	0.253%
92	21.725	3166	3172	3182	rVB	265013	468387	22.16%	2.789%
93	21.866	3192	3196	3203	rVB	24320	33794	1.60%	0.201%
94	22.477	3295	3300	3305	rBV2	36095	61101	2.89%	0.364%
95	23.176	3413	3419	3426	rVB2	57880	115911	5.48%	0.690%
96	23.993	3551	3558	3566	rVB	68582	147709	6.99%	0.879%
97	24.945	3713	3720	3727	rBV2	55853	162293	7.68%	0.966%
98	25.033	3727	3735	3745	rVB2	144481	419272	19.83%	2.496%
99	26.102	3909	3917	3928	rVB3	44675	147299	6.97%	0.877%
100	27.477	4145	4151	4163	rVB4	25602	79553	3.76%	0.474%

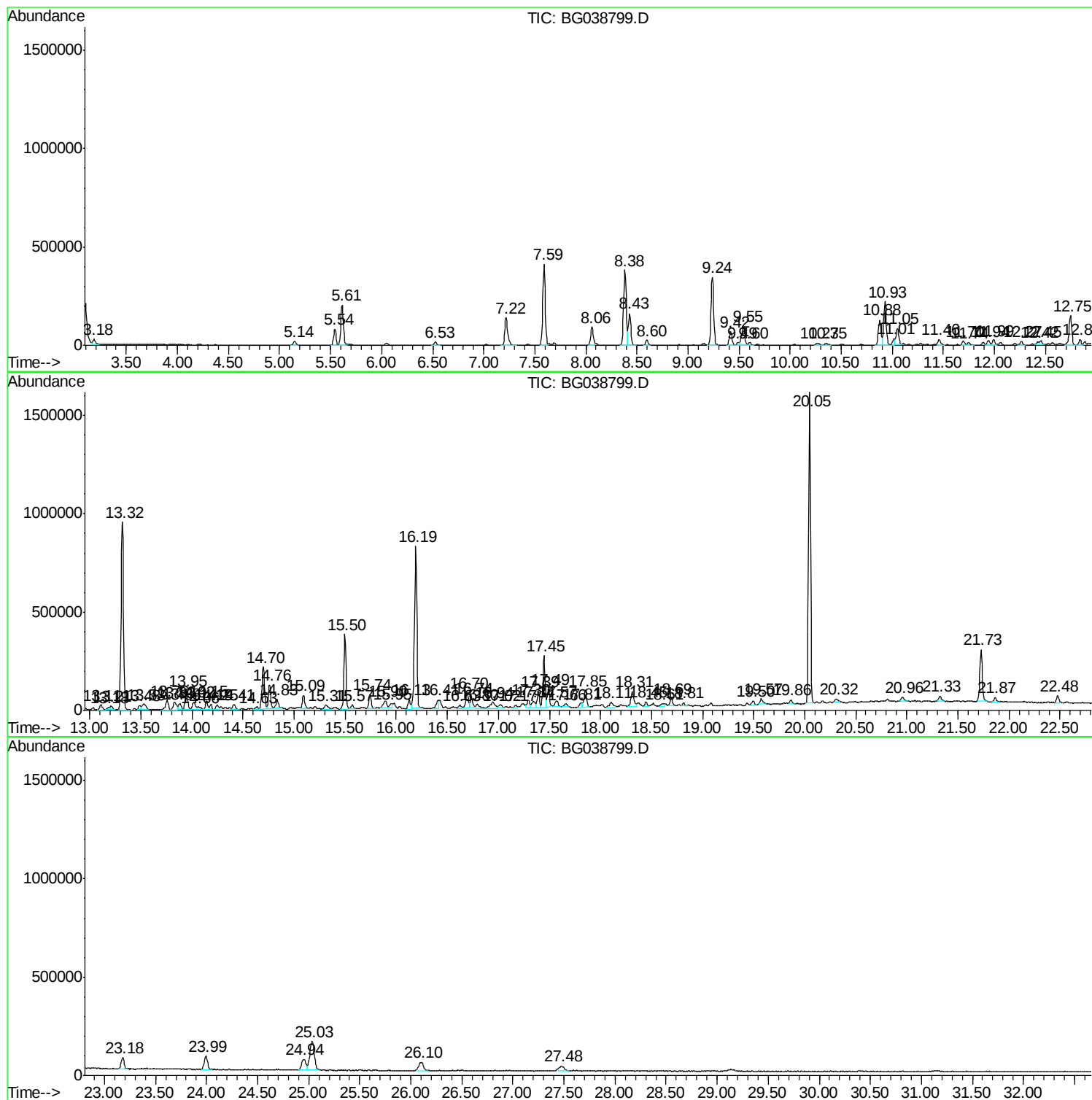
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
QNWP8-MW27S-GW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.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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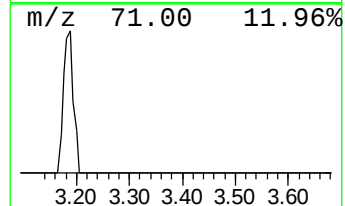
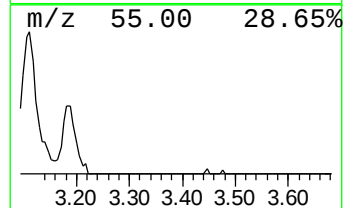
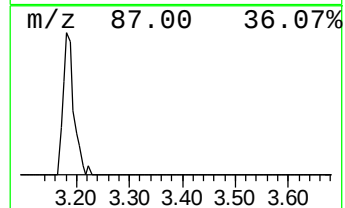
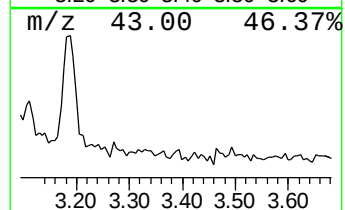
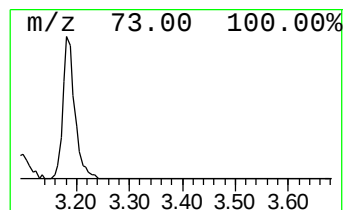
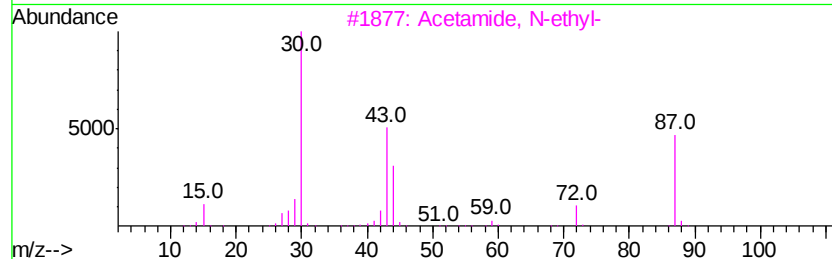
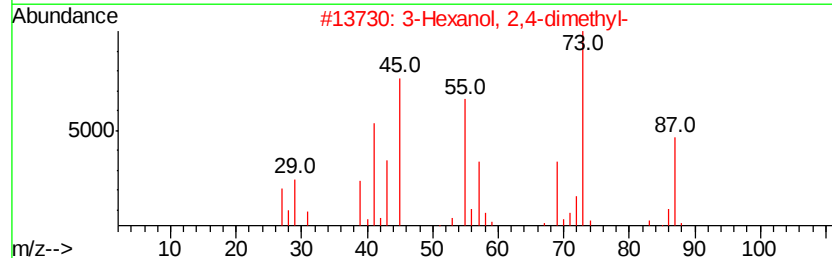
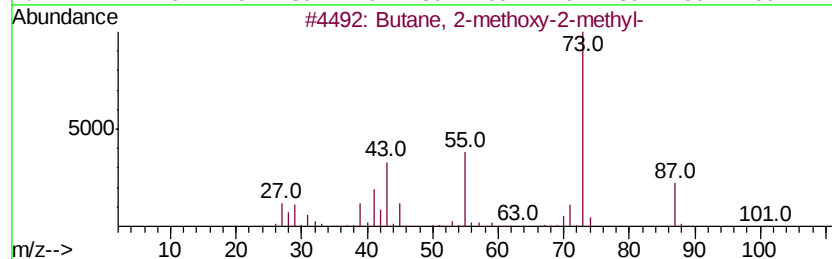
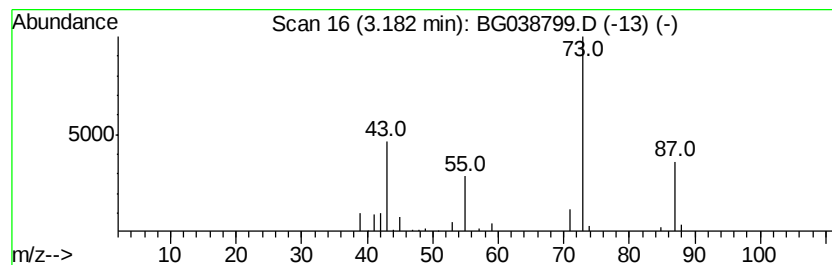
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.18 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	4.99 ng	39502	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
2			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	38
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	32
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	28
5			Acetamide, N-(2-hydroxy-3-penten...	143	C7H13NO2	093393-95-4	9



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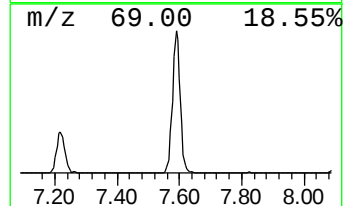
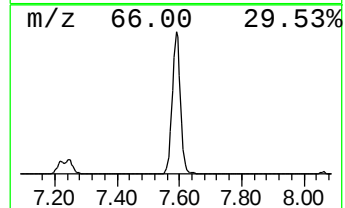
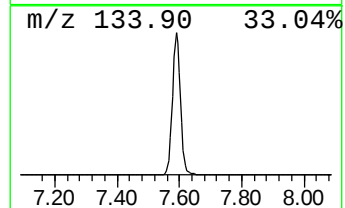
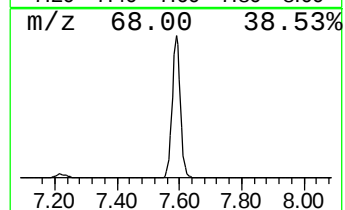
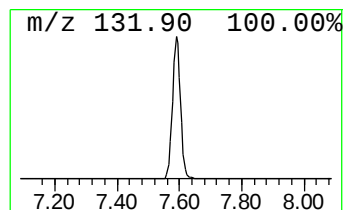
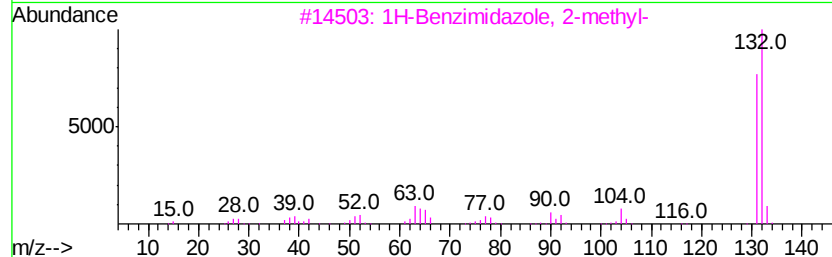
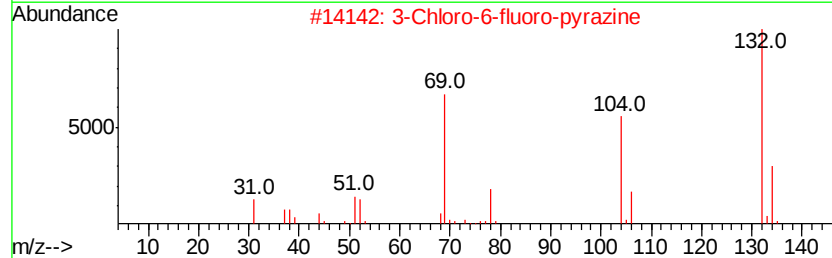
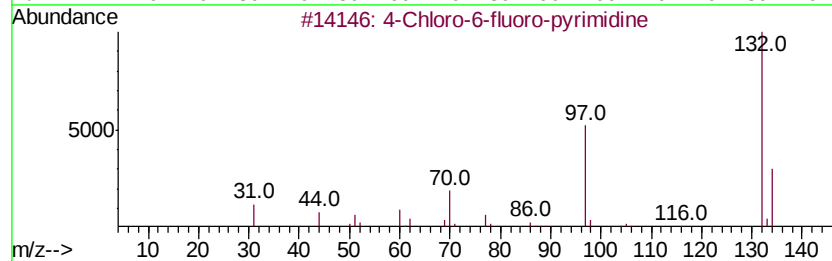
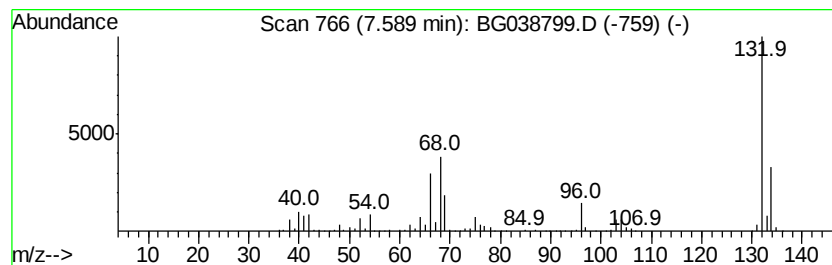
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TIC Library : C:\Database\NIST11.L
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Peak Number 3 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	92.98 ng	736799	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Aminoindole	132	C8H8N2	005192-03-0	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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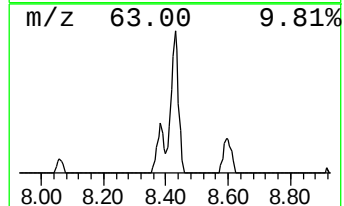
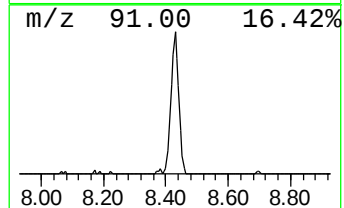
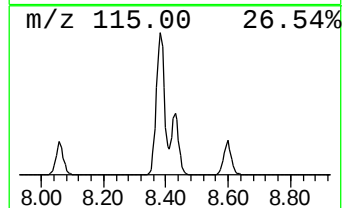
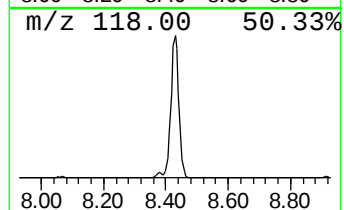
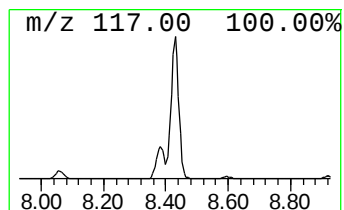
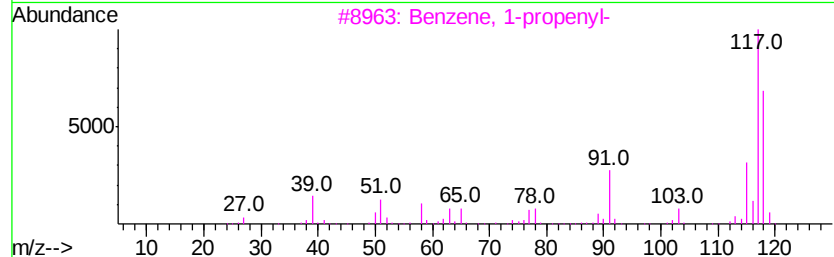
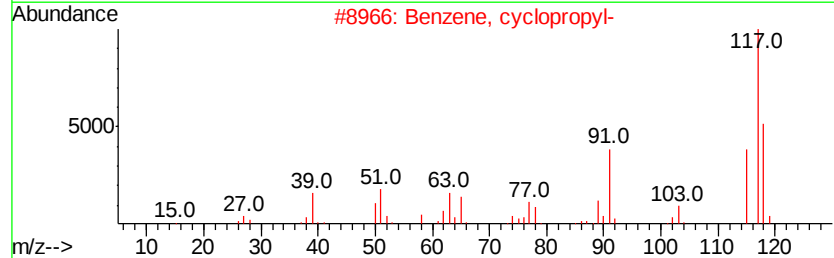
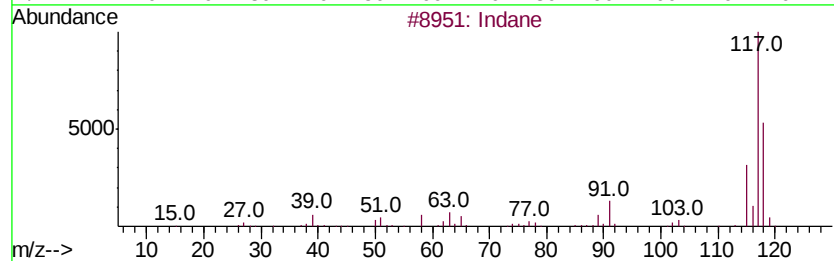
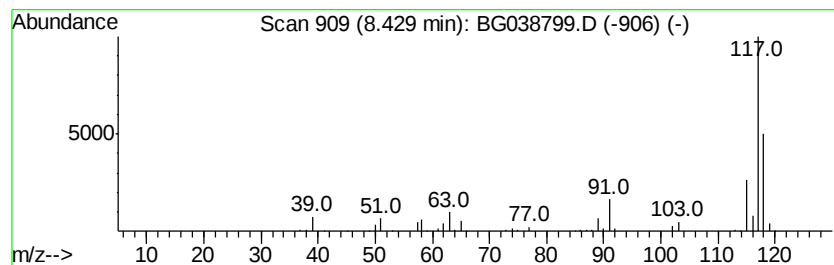
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	31.67 ng	250926	1,4-Dichlorobenzene-d4	8.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	93
2	Benzene, cyclopropyl-		118	C9H10	000873-49-4	81
3	Benzene, 1-propenyl-		118	C9H10	000637-50-3	74
4	Deltacyclene		118	C9H10	007785-10-6	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-	...	118	C9H10	1000191-13-7	64



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Data File : BG038799.D
Acq On : 21 Dec 2018 23:23
Operator : JU/SJ
Sample : J6492-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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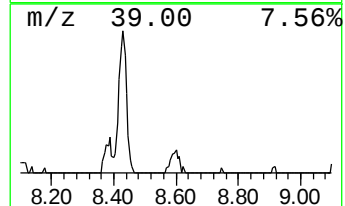
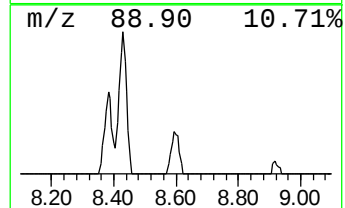
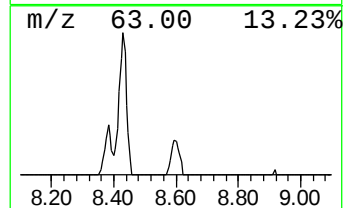
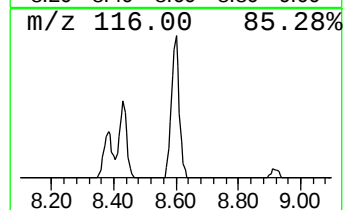
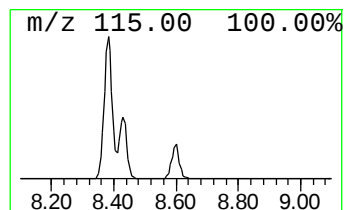
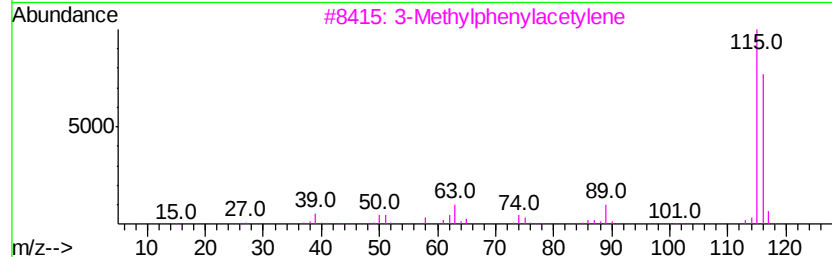
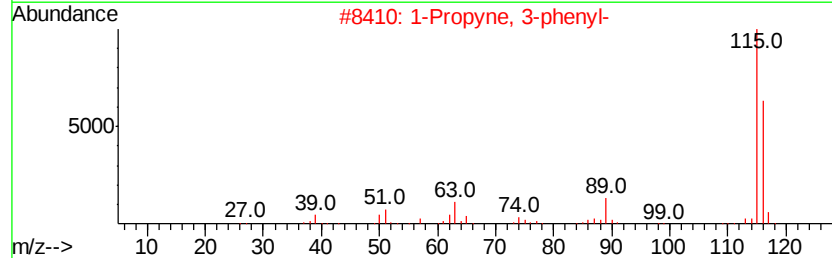
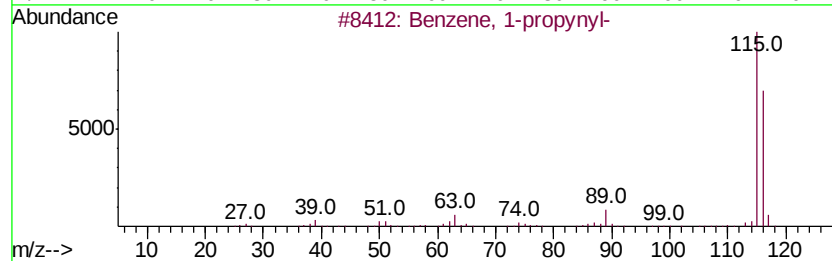
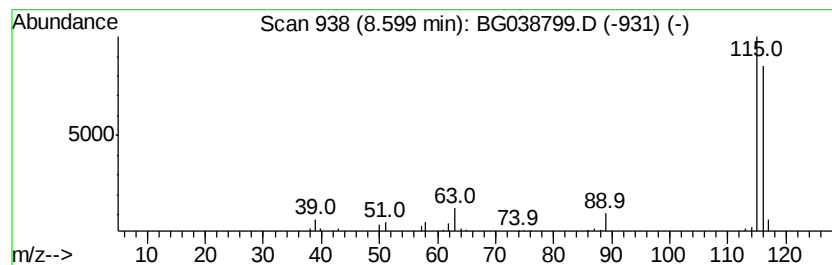
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, 1-propynyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	6.03 ng	47769	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
2		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	91
3		3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
5		2-Methylphenylacetylene	116	C9H8	000766-47-2	90



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Sample : J6492-02
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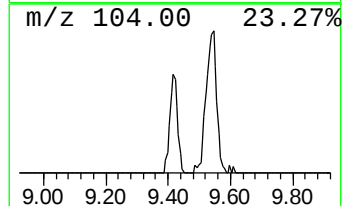
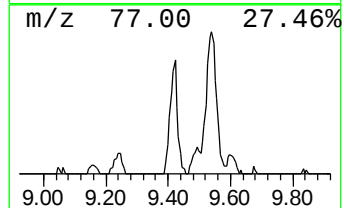
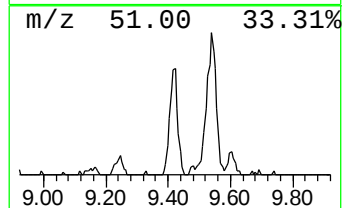
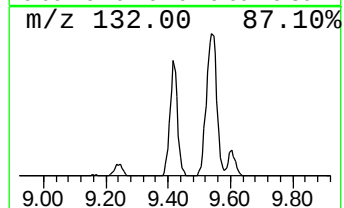
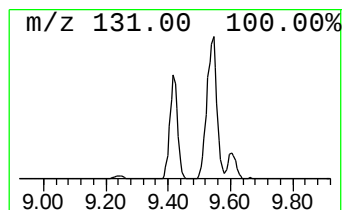
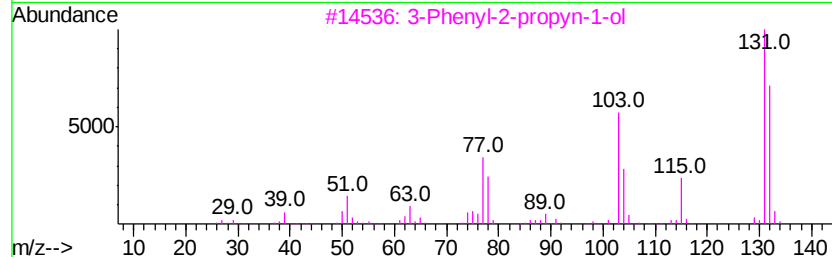
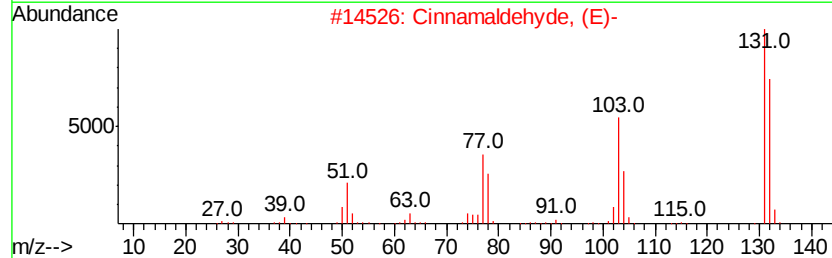
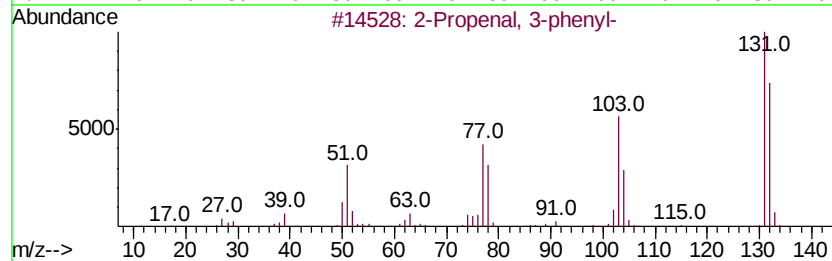
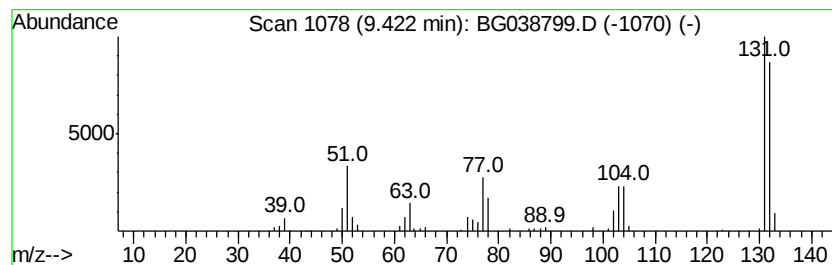
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-Propenal, 3-phenyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.42	15.08 ng	119462	1,4-Dichlorobenzene-d4	8.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	95
2	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5	1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
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Sample : J6492-02
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ClientSampleId :
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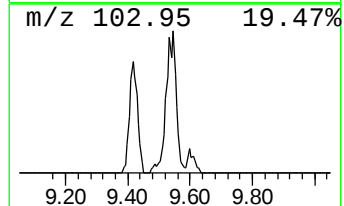
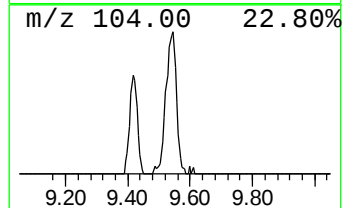
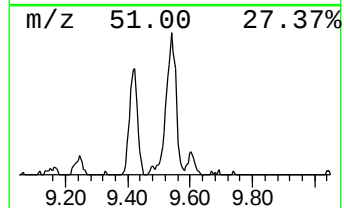
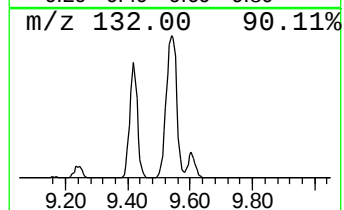
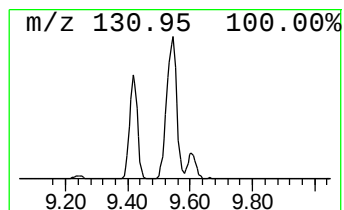
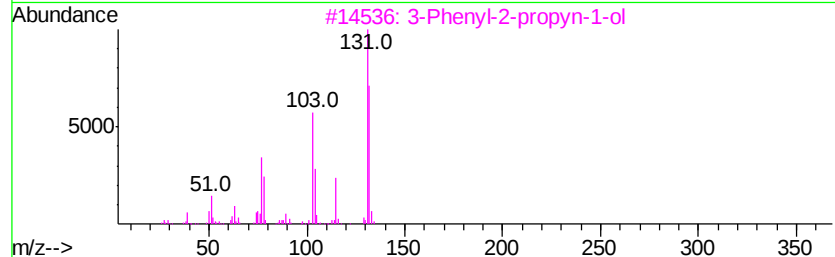
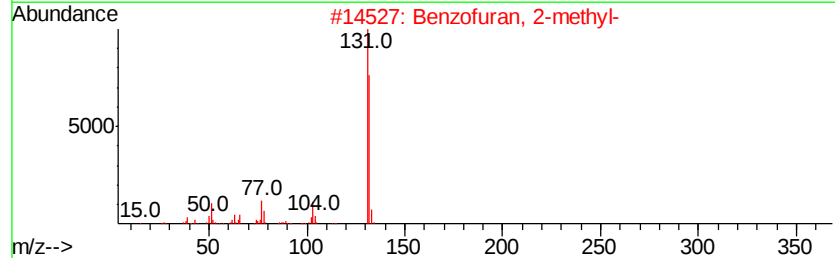
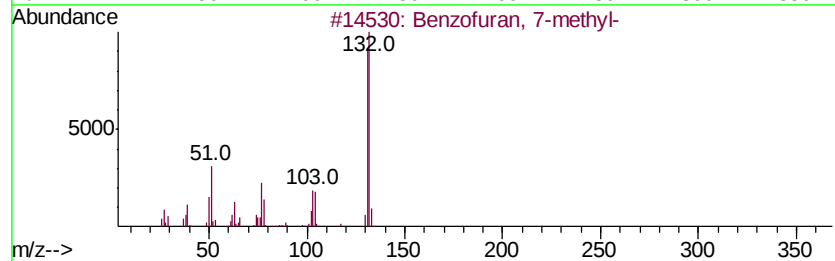
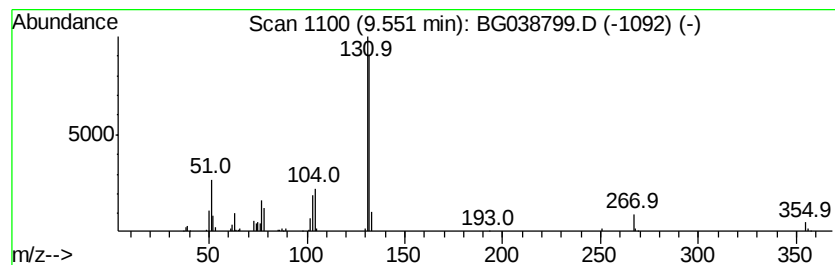
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzofuran, 7-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	18.07 ng	215771	Naphthalene-d8	10.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
3		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
4		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
5		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
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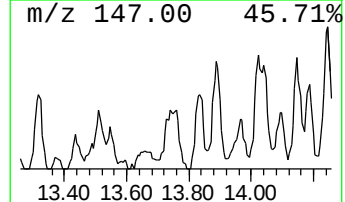
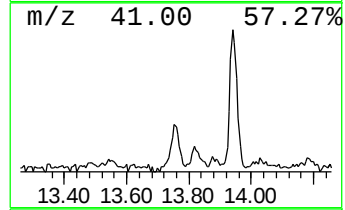
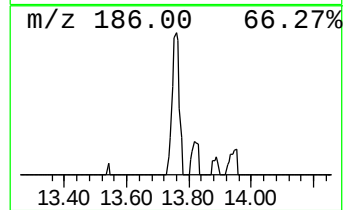
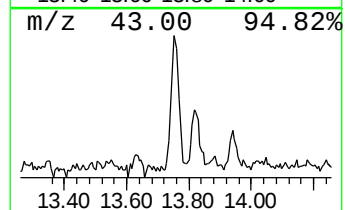
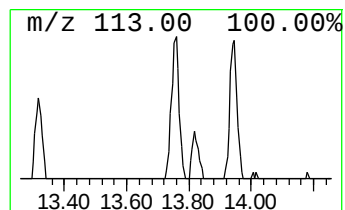
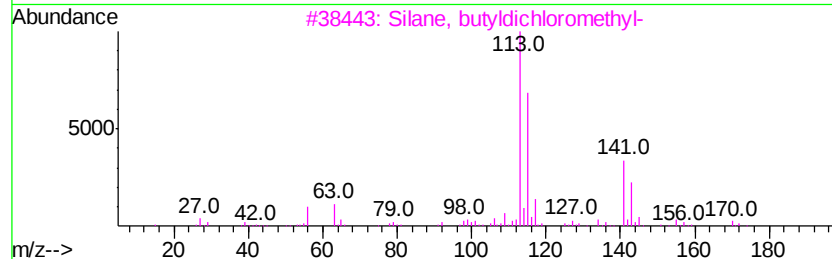
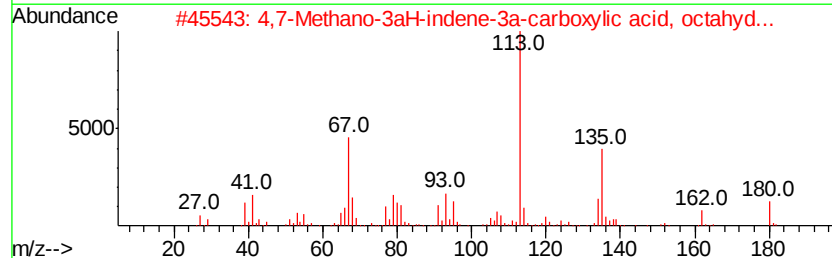
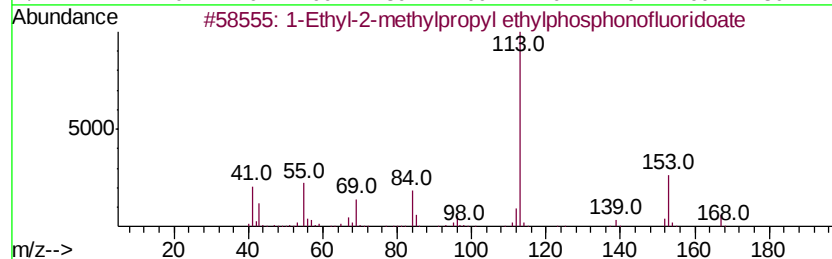
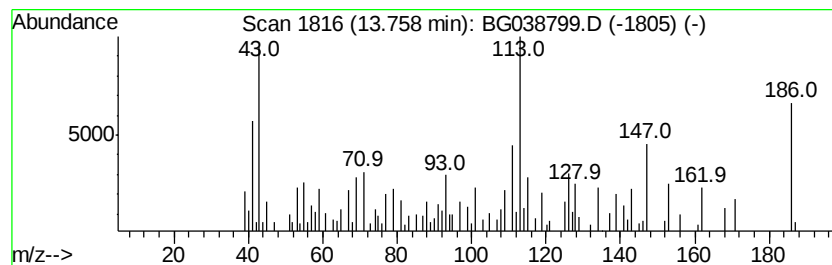
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown13.76 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	5.31 ng	96671	Acenaphthene-d10	14.70
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Ethyl-2-methylpropyl ethylphos...	196 C8H18F02P	1000298-32-1	14
2	4,7-Methano-3aH-indene-3a-carbox...	180 C11H16O2	080394-98-5	14
3	Silane, butyldichloromethyl-	170 C5H12Cl2Si	018147-23-4	14
4	Silane, dichloromethylpentyl-	184 C6H14Cl2Si	013682-99-0	12
5	2-Pentenoic acid, 4-oxo-, methyl...	128 C6H8O3	002833-24-1	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
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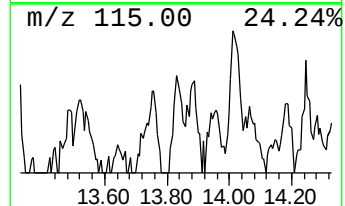
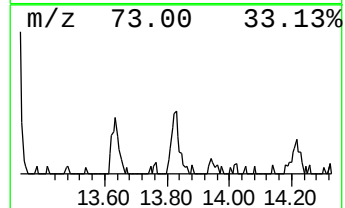
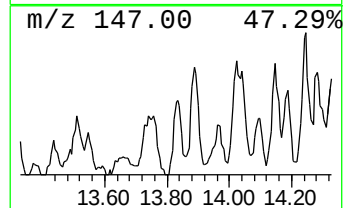
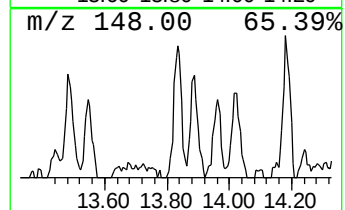
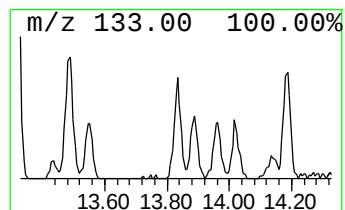
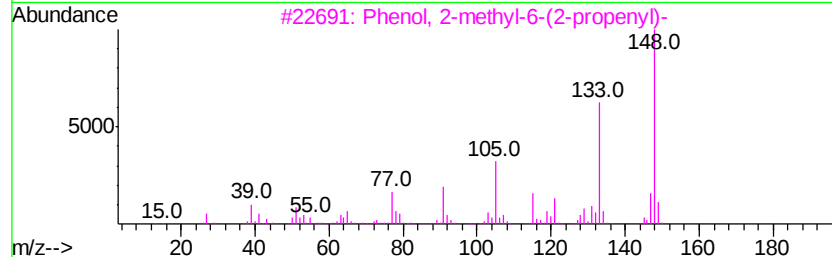
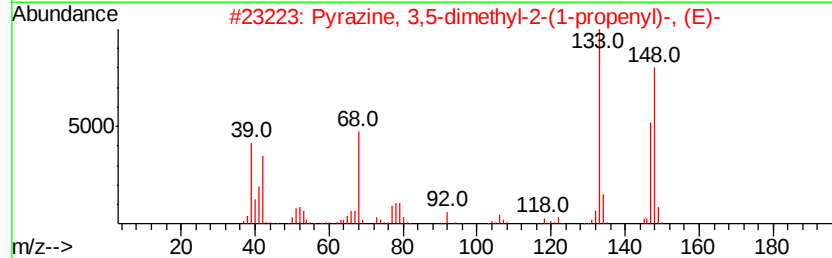
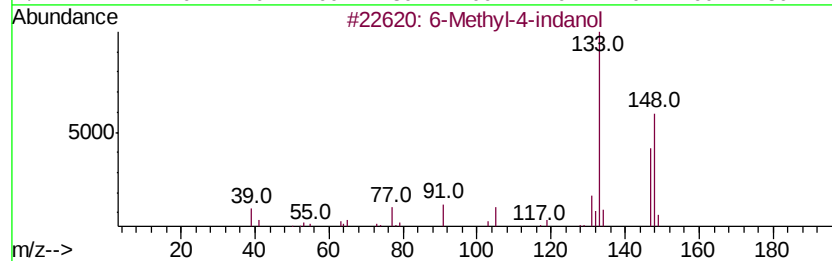
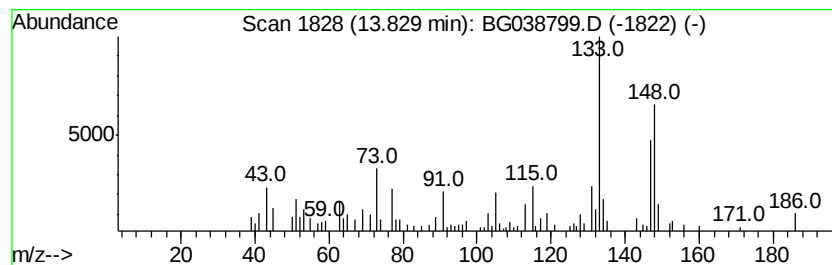
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 6-Methyl-4-indanol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.83	4.87 ng	88625	Acenaphthene-d10	14.70		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		6-Methyl-4-indanol	148	C10H12O	020294-32-0	87
2		Pyrazine, 3,5-dimethyl-2-(1-prop...	148	C9H12N2	055138-78-8	59
3		Phenol, 2-methyl-6-(2-propenyl)-	148	C10H12O	003354-58-3	58
4		Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-77-7	53
5		2-Allyl-4-methylphenol	148	C10H12O	006628-06-4	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
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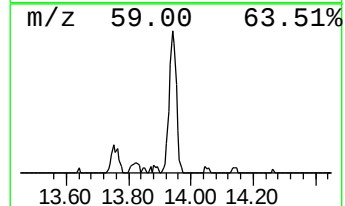
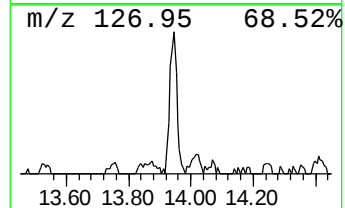
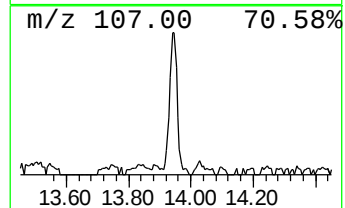
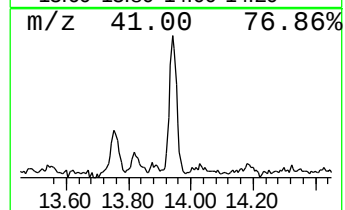
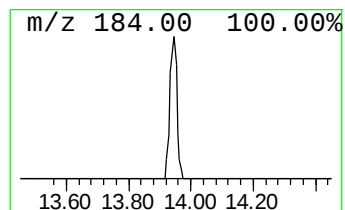
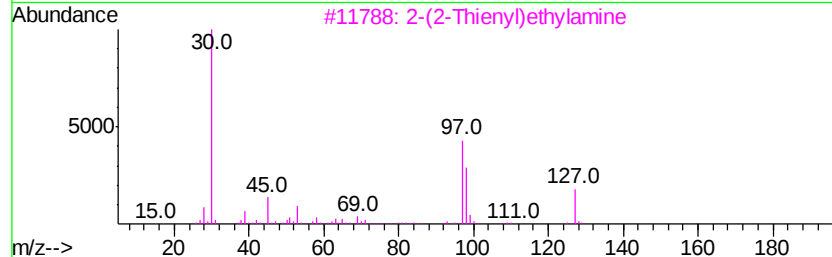
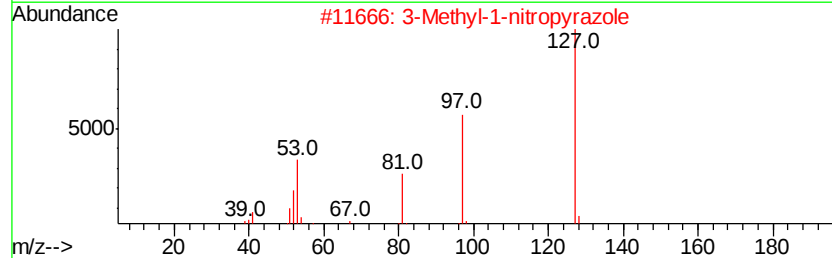
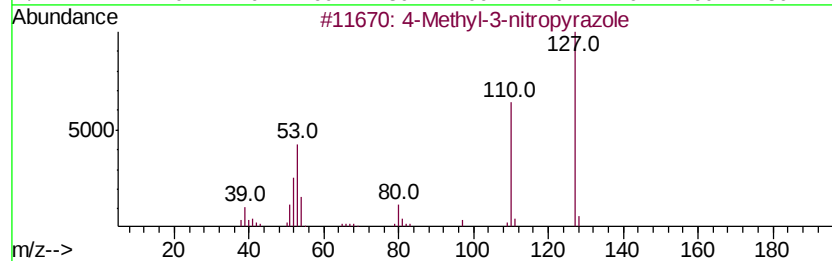
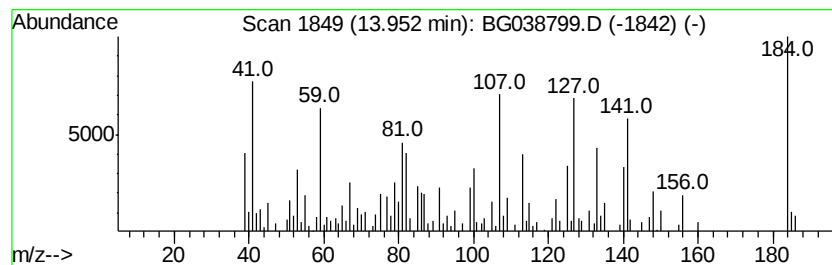
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown13.95 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	9.14 ng	166263	Acenaphthene-d10	14.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyl-3-nitroprazole	127	C4H5N3O2	038858-90-1	25
2			3-Methyl-1-nitroprazole	127	C4H5N3O2	031163-84-5	22
3			2-(2-Thienyl)ethylamine	127	C6H9NS	030433-91-1	22
4			2H-Furo[3,4-b][1,4]dioxepin-6-ca...	184	C8H8O5	1000338-00-2	16
5			Cyclopropanecarboxylic acid, 2-b...	192	C6H9BrO2	1000267-45-9	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
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Misc :
ALS Vial : 12 Sample Multiplier: 1

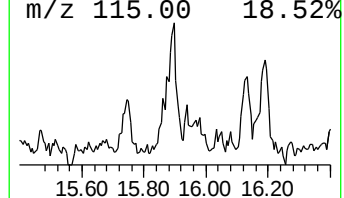
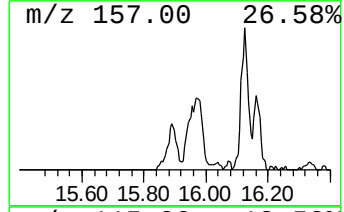
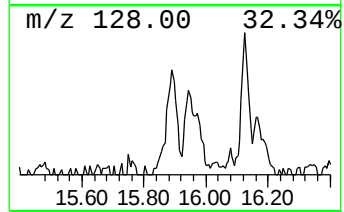
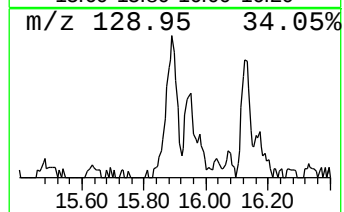
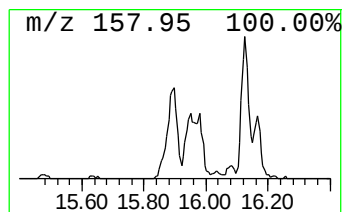
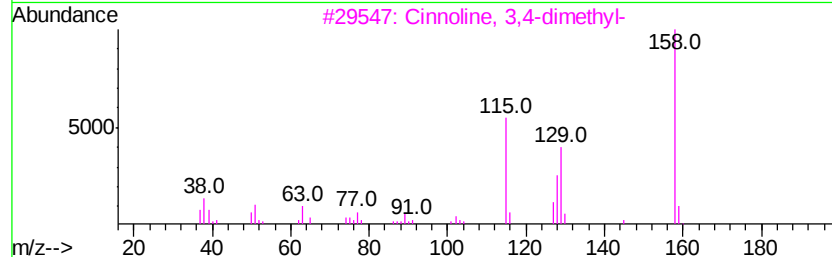
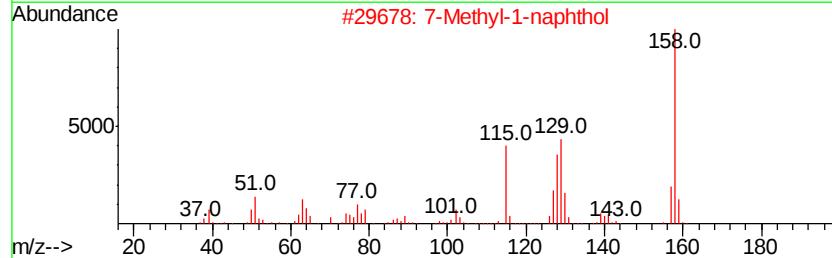
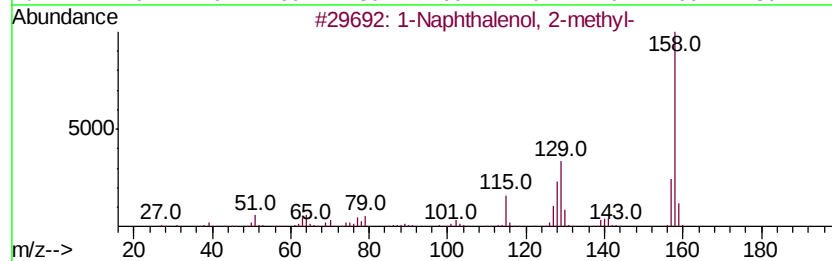
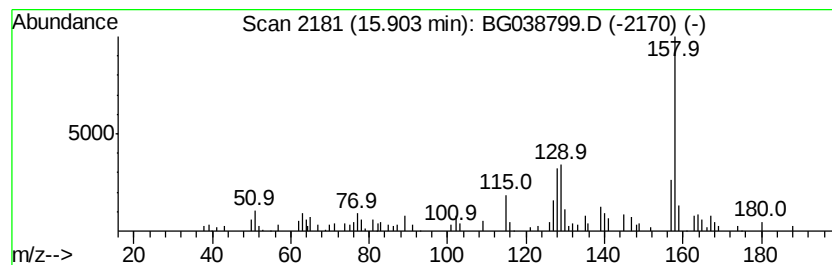
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ClientSampleId :
QNWP8-MW27S-GW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1-Naphthalenol, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.90	5.00 ng	90991	Acenaphthene-d10	14.70	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	93
2	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	90
3	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	62
4	1H-Pyrazole, 3-methyl-5-phenyl-	158	C10H10N2	003347-62-4	58
5	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
Acq On : 21 Dec 2018 23:23
Operator : JU/SJ
Sample : J6492-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

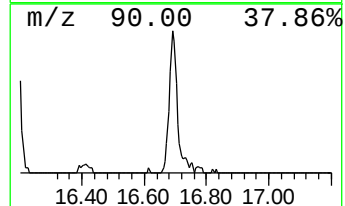
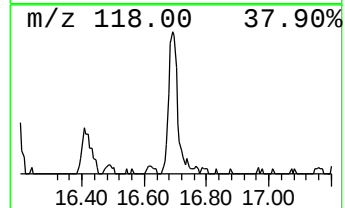
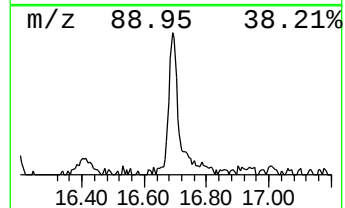
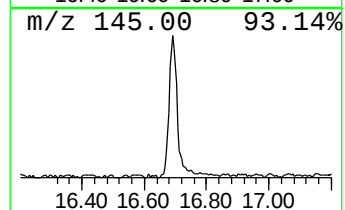
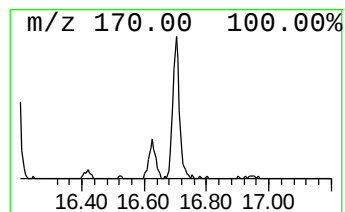
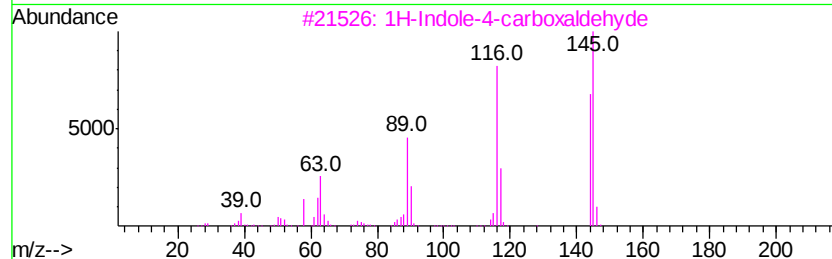
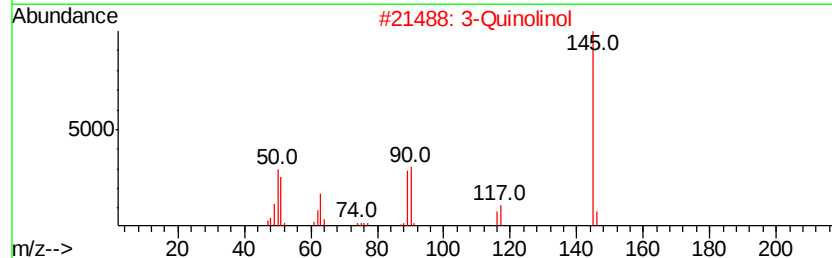
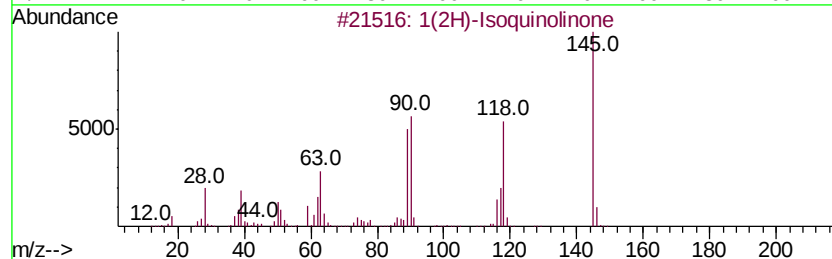
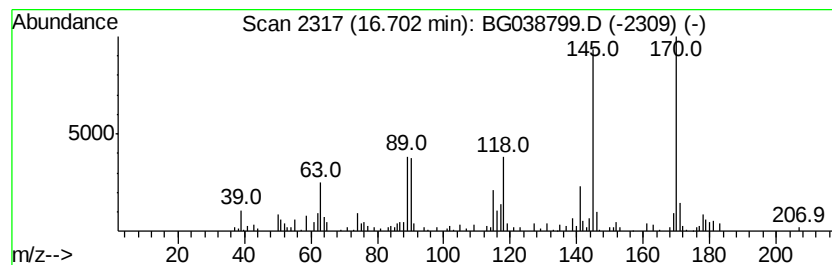
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1(2H)-Isoquinolinone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.70	7.31 ng	153967	Phenanthrene-d10	17.45	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	97
2	3-Quinolinol	145	C9H7NO	000580-18-7	58
3	1H-Indole-4-carboxaldehyde	145	C9H7NO	001074-86-8	55
4	Indole-7-carboxaldehyde	145	C9H7NO	001074-88-0	55
5	5-Isoquinolinol	145	C9H7NO	002439-04-5	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
Acq On : 21 Dec 2018 23:23
Operator : JU/SJ
Sample : J6492-02
Misc :
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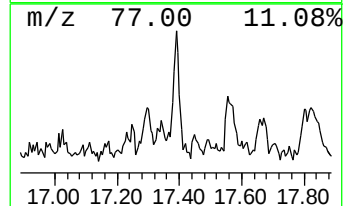
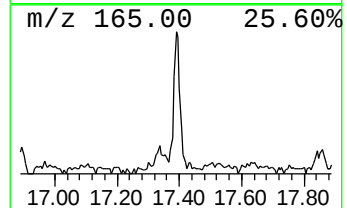
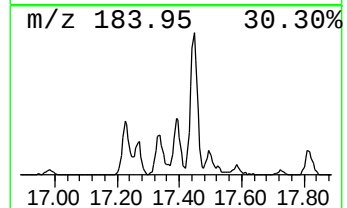
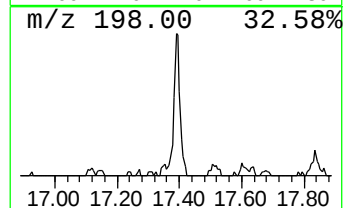
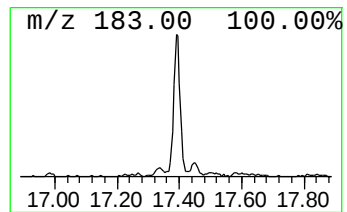
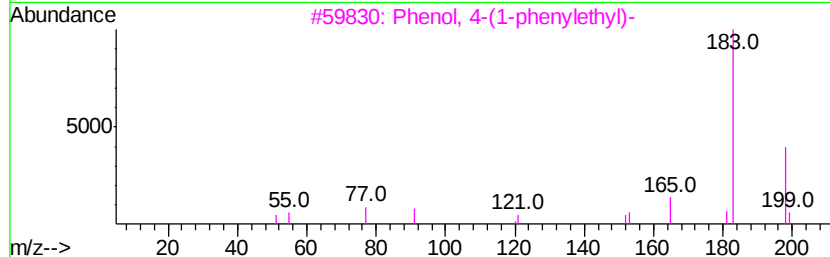
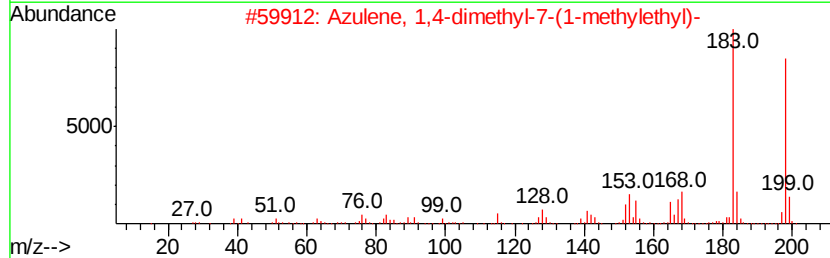
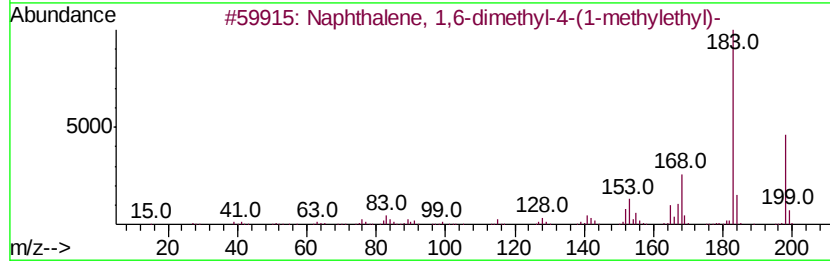
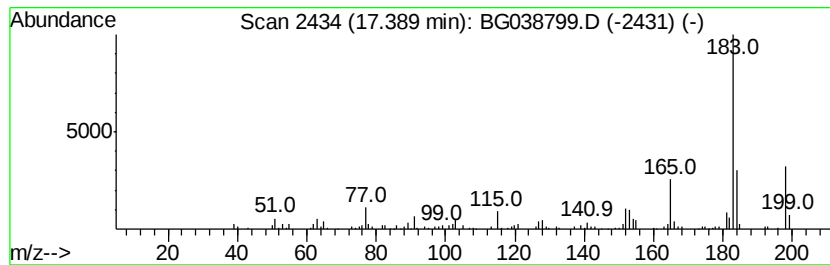
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Naphthalene, 1,6-dimethyl-4... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.39	5.61 ng	118273	Phenanthrene-d10		17.45
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	81
2	Azulene, 1,4-dimethyl-7-(1-methv...	198	C15H18	000489-84-9	72
3	Phenol, 4-(1-phenvlethvl)-	198	C14H14O	001988-89-2	64
4	Cyclopropanecarboxylic acid, 3-(...	390	C21H20Cl2O3	061949-77-7	59
5	Cyclopropanecarboxylic acid, 3-(...	390	C21H20Cl2O3	051877-74-8	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
Acq On : 21 Dec 2018 23:23
Operator : JU/SJ
Sample : J6492-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
QNWP8-MW27S-GW

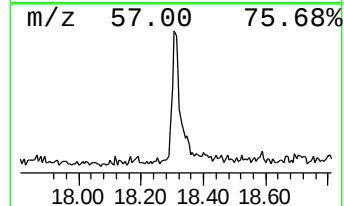
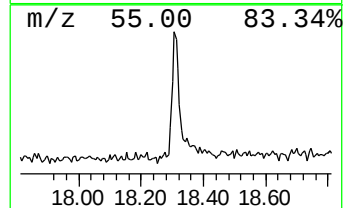
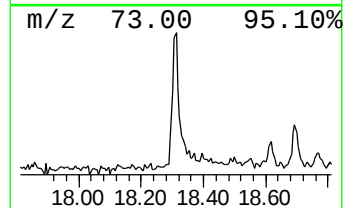
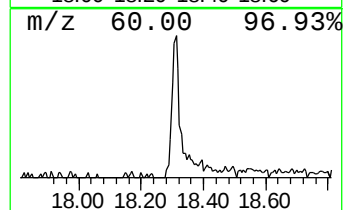
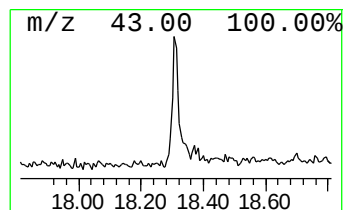
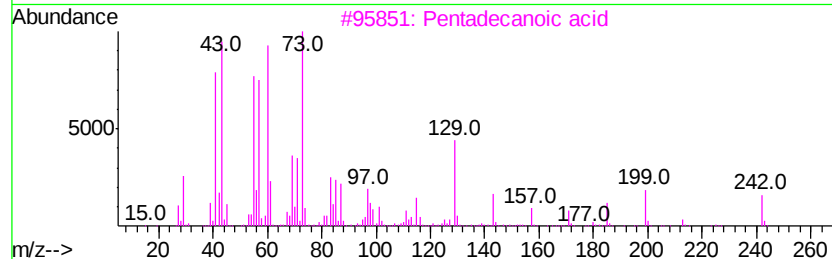
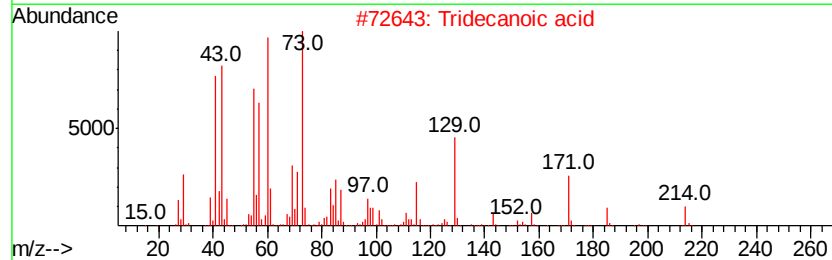
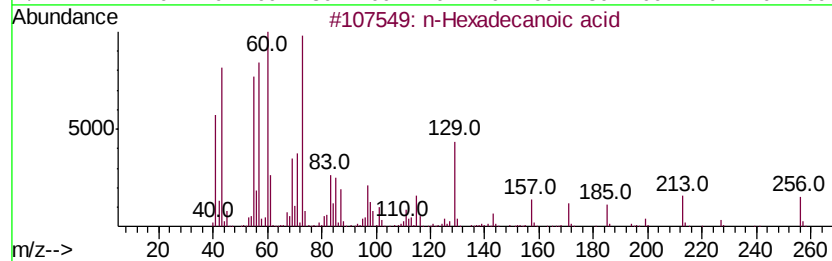
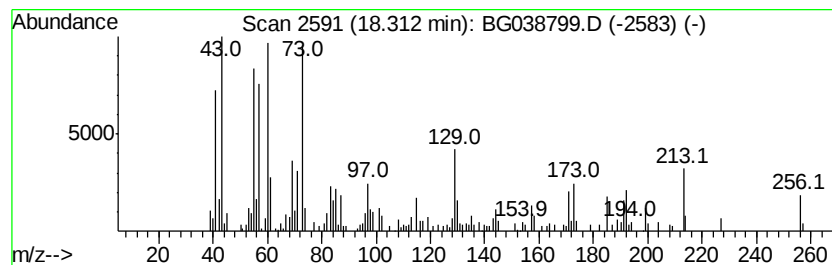
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.31	7.48 ng	157600	Phenanthrene-d10	17.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	96
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	58
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	52
5		Lactose	342	C12H22O11	000063-42-3	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
Acq On : 21 Dec 2018 23:23
Operator : JU/SJ
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
QNWP8-MW27S-GW

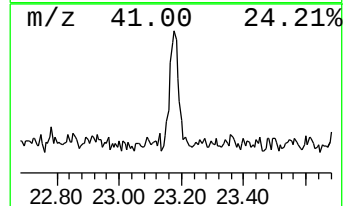
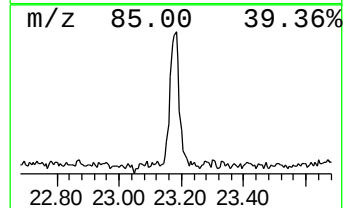
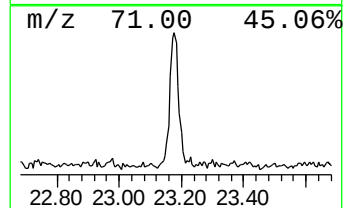
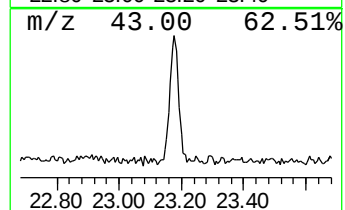
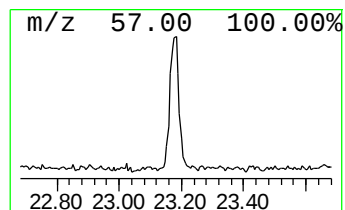
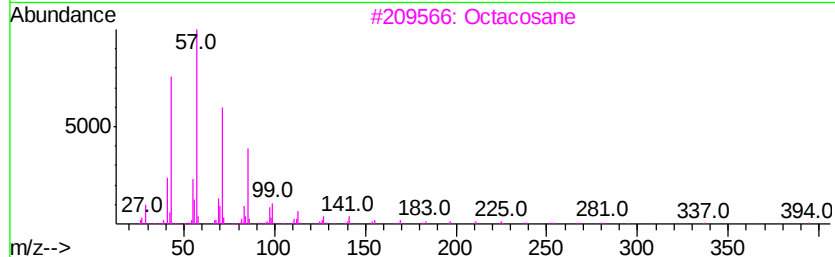
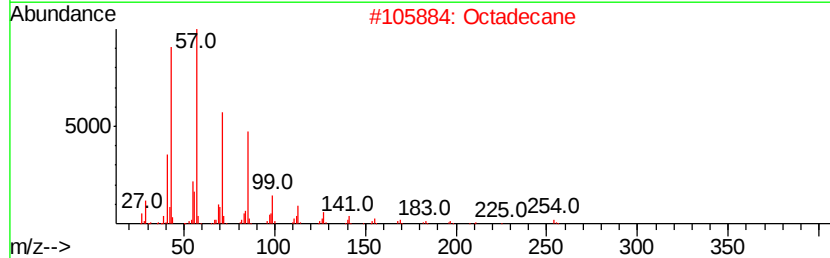
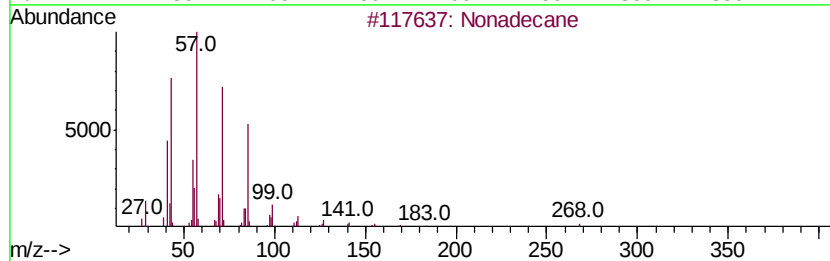
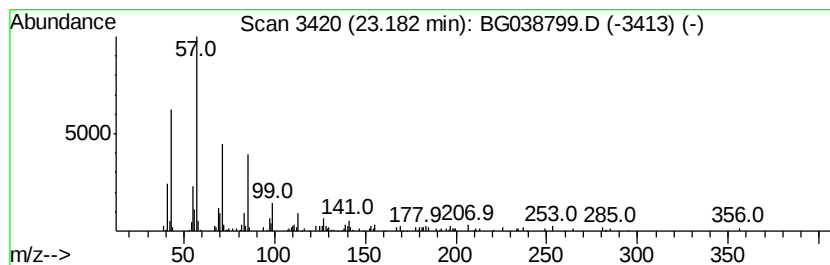
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Nonadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.18	4.95 ng	115911	Chrysene-d12	21.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Octadecane	254	C18H38	000593-45-3	94
3			Octacosane	394	C28H58	000630-02-4	87
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	83
5			Eicosane, 9-octyl-	394	C28H58	013475-77-9	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
Acq On : 21 Dec 2018 23:23
Operator : JU/SJ
Sample : J6492-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
QNWP8-MW27S-GW

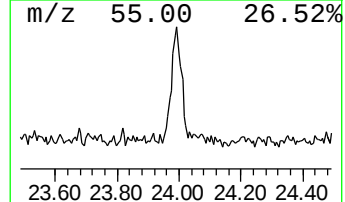
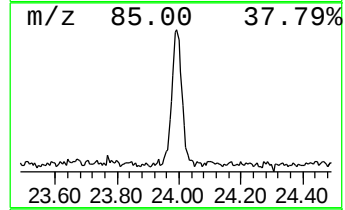
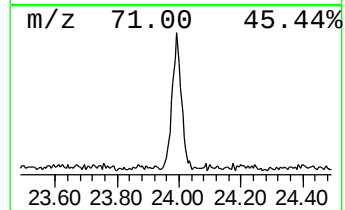
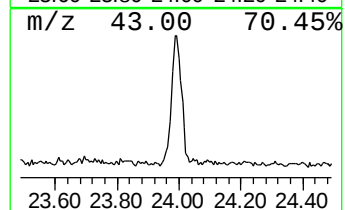
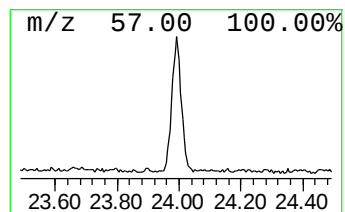
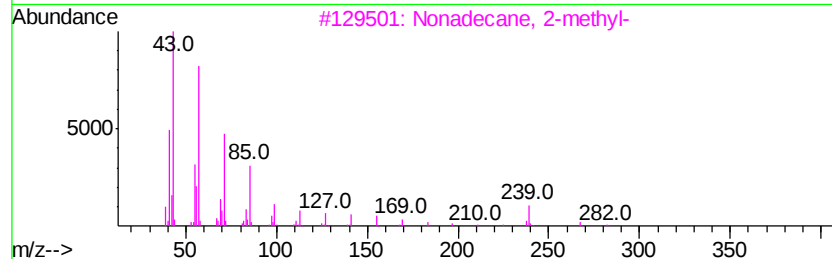
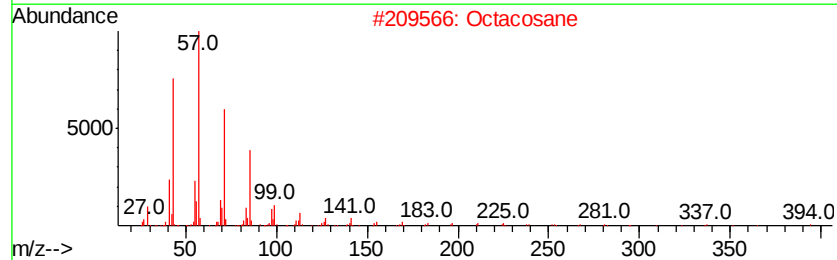
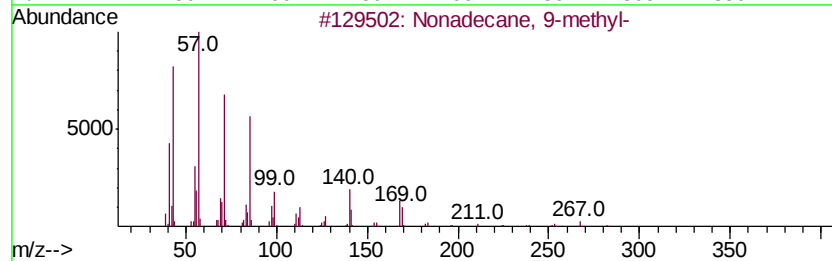
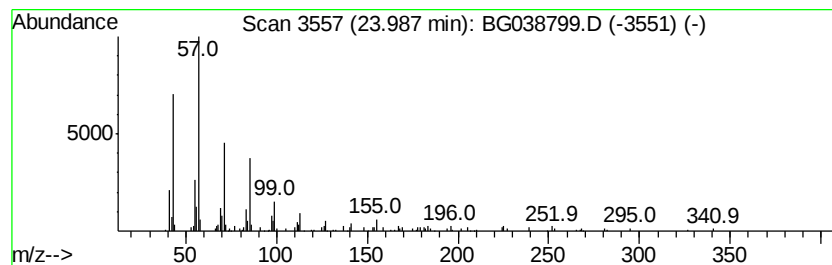
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Nonadecane, 9-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.99	7.05 ng	147709	Perylene-d12	25.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	89
2			Octacosane	394	C28H58	000630-02-4	87
3			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	83
4			Hexatriacontane	507	C36H74	000630-06-8	83
5			Heptadecane	240	C17H36	000629-78-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
Acq On : 21 Dec 2018 23:23
Operator : JU/SJ
Sample : J6492-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
QNWP8-MW27S-GW

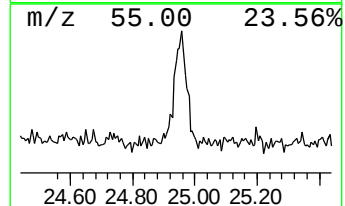
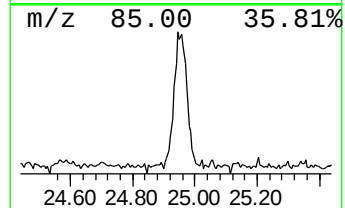
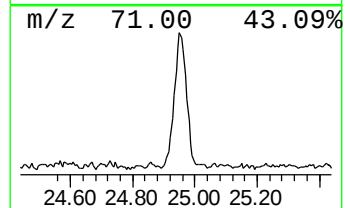
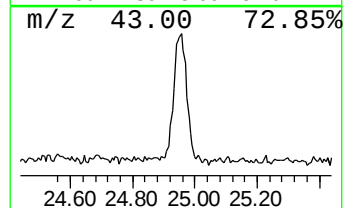
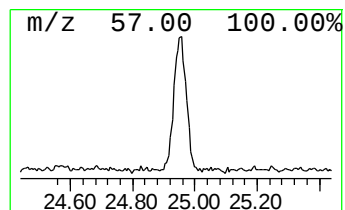
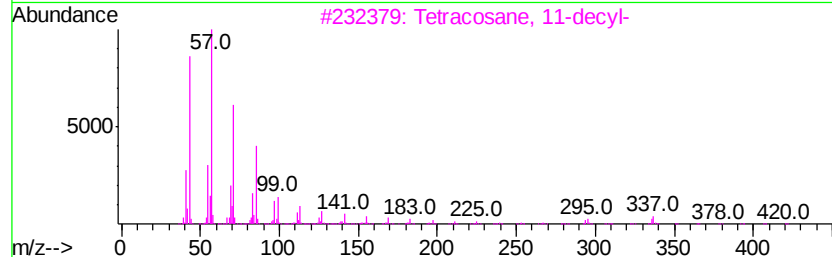
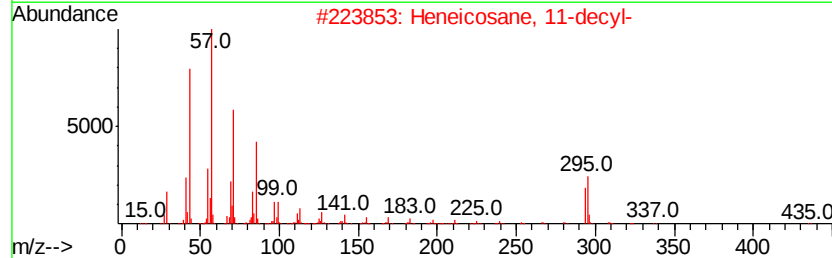
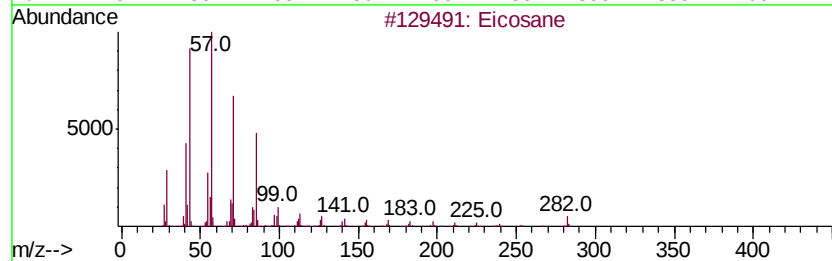
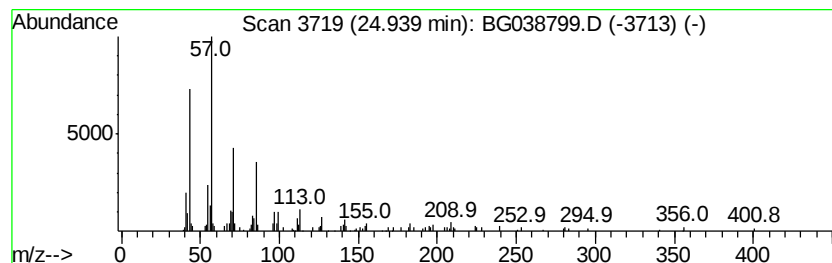
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.94	7.74 ng	162293	Perylene-d12	25.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
3			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90
4			Octacosane	394	C28H58	000630-02-4	90
5			Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038799.D
Acq On : 21 Dec 2018 23:23
Operator : JU/SJ
Sample : J6492-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
QNWP8-MW27S-GW

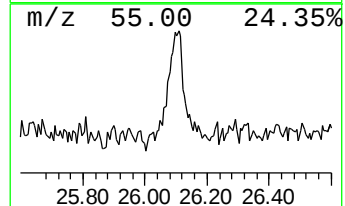
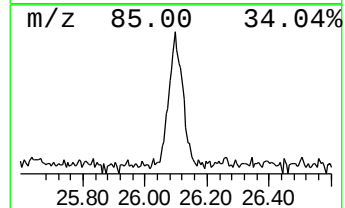
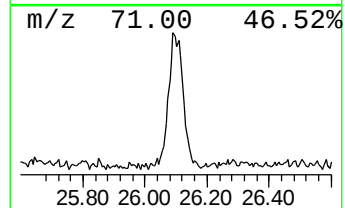
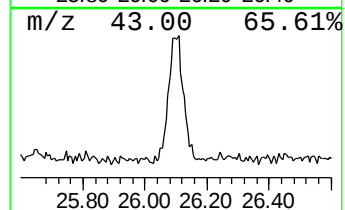
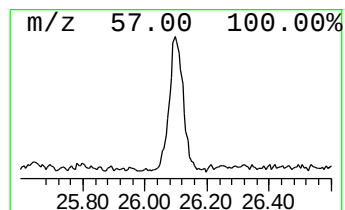
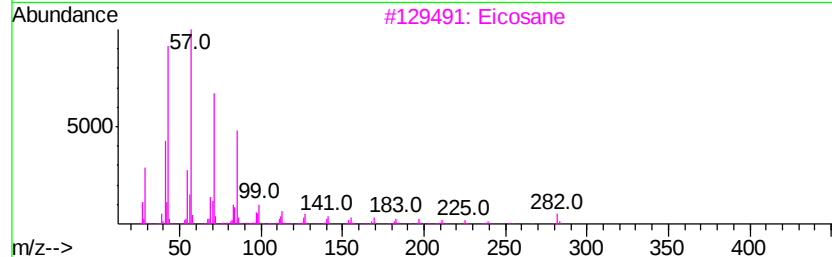
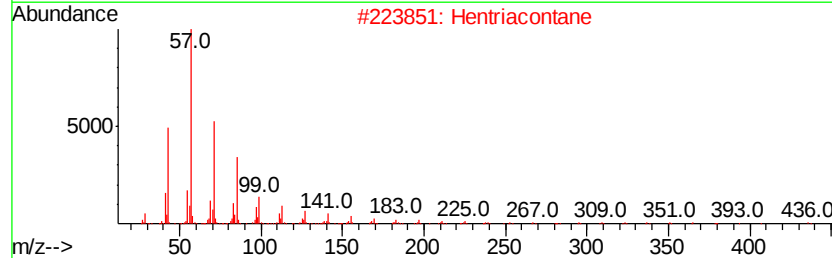
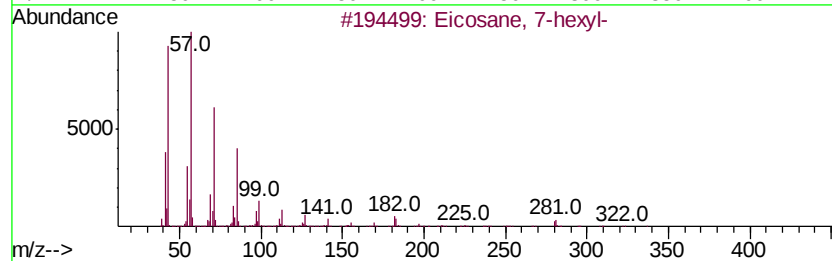
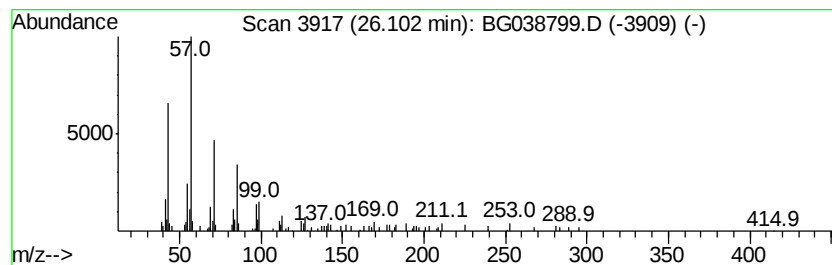
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Eicosane, 7-hexyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.10	7.03 ng	147299	Perylene-d12	25.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
2		Hentriacontane	437	C31H64	000630-04-6	87
3		Eicosane	282	C20H42	000112-95-8	74
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	74
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG122118\
 Data File : BG038799.D
 Acq On : 21 Dec 2018 23:23
 Operator : JU/SJ
 Sample : J6492-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 QNWP8-MW27S-GW

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.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
unknown3.18	3.18	5.0	ng	39502	1	8.06	158480	20.0
unknown7.59	7.59	93.0	ng	736799	1	8.06	158480	20.0
Indane	8.43	31.7	ng	250926	1	8.06	158480	20.0
Benzene, 1-propynyl-	8.60	6.0	ng	47769	1	8.06	158480	20.0
2-Propenal, 3-phe...	9.42	15.1	ng	119462	1	8.06	158480	20.0
Benzofuran, 7-met...	9.55	18.1	ng	215771	2	10.88	238848	20.0
unknown13.76	13.76	5.3	ng	96671	3	14.70	363833	20.0
6-Methyl-4-indanol	13.83	4.9	ng	88625	3	14.70	363833	20.0
unknown13.95	13.95	9.1	ng	166263	3	14.70	363833	20.0
1-Naphthalenol, 2...	15.90	5.0	ng	90991	3	14.70	363833	20.0
1(2H)-Isoquinolinone	16.70	7.3	ng	153967	4	17.45	421385	20.0
Naphthalene, 1,6-...	17.39	5.6	ng	118273	4	17.45	421385	20.0
n-Hexadecanoic acid	18.31	7.5	ng	157600	4	17.45	421385	20.0
Nonadecane	23.18	5.0	ng	115911	5	21.73	468387	20.0
Nonadecane, 9-met...	23.99	7.0	ng	147709	6	25.03	419272	20.0
Eicosane	24.94	7.7	ng	162293	6	25.03	419272	20.0
Eicosane, 7-hexyl-	26.10	7.0	ng	147299	6	25.03	419272	20.0