

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
 Data File : BF124989.D
 Acq On : 7 Aug 2021 23:25
 Operator : JU/CG
 Sample : M3289-03 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 26240

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_F\METHODS\8270-BF080421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124989.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.034	497	501	504	rBB	26471	26174	53.17%	3.491%
2	5.445	568	571	575	rBB	51734	47335	96.16%	6.313%
3	5.840	636	638	641	rBB	5348	4156	8.44%	0.554%
4	6.457	740	743	746	rBV	63746	48578	98.68%	6.479%
5	6.828	803	806	809	rBB	48860	36166	73.47%	4.824%
6	7.387	899	901	905	rBB	35033	29553	60.04%	3.942%
7	8.010	1005	1007	1011	rBB	8646	6895	14.01%	0.920%
8	8.110	1021	1024	1027	rBB	62747	47748	97.00%	6.368%
9	9.186	1204	1207	1210	rBB	67339	49226	100.00%	6.566%
10	9.728	1297	1299	1301	rBB	1433	998	2.03%	0.133%
11	9.775	1305	1307	1308	rBB	2214	1124	2.28%	0.150%
12	9.863	1319	1322	1325	rBB	58293	47770	97.04%	6.371%
13	10.269	1388	1391	1397	rVB	3870	4512	9.17%	0.602%
14	10.322	1397	1400	1403	rBV	2084	2464	5.01%	0.329%
15	10.422	1414	1417	1420	rBV2	923	1008	2.05%	0.134%
16	10.510	1427	1432	1438	rBV2	2776	5852	11.89%	0.781%
17	10.563	1438	1441	1442	rBV2	1325	1065	2.16%	0.142%
18	10.651	1453	1456	1459	rBV	31460	22207	45.11%	2.962%
19	10.745	1470	1472	1473	rBV2	1429	1050	2.13%	0.140%
20	10.780	1473	1478	1480	rVV4	7855	9349	18.99%	1.247%
21	10.833	1484	1487	1489	rBV	9388	8558	17.39%	1.141%
22	10.869	1489	1493	1496	rVV3	8160	10972	22.29%	1.463%
23	10.898	1496	1498	1500	rVV2	9122	7357	14.95%	0.981%
24	10.922	1500	1502	1505	rVV	5524	4410	8.96%	0.588%
25	10.980	1506	1512	1514	rVV3	4486	5842	11.87%	0.779%
26	11.010	1514	1517	1521	rVV2	6731	6651	13.51%	0.887%
27	11.045	1521	1523	1525	rBV	8203	6346	12.89%	0.846%
28	11.092	1529	1531	1533	rVB3	3868	2879	5.85%	0.384%
29	11.157	1539	1542	1543	rVB3	1927	1521	3.09%	0.203%
30	11.239	1553	1556	1563	rVB4	6779	8456	17.18%	1.128%
31	11.298	1564	1566	1568	rVV2	1566	1460	2.97%	0.195%
32	11.351	1572	1575	1578	rVV	56277	42920	87.19%	5.724%
33	11.374	1578	1579	1585	rVB4	3826	3758	7.63%	0.501%
34	11.416	1585	1586	1589	rBV3	1626	1438	2.92%	0.192%
35	11.492	1598	1599	1601	rBV2	1188	1030	2.09%	0.137%
36	11.592	1613	1616	1618	rVB4	3300	2717	5.52%	0.362%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.622	1618	1621	1622	rBV3	2568	2099	4.26%	0.280%
38	11.874	1661	1664	1666	rBV4	3616	2838	5.77%	0.379%
39	11.933	1670	1674	1675	rBV4	3654	4496	9.13%	0.600%
40	12.104	1701	1703	1706	rBV4	3261	3458	7.02%	0.461%
41	12.133	1706	1708	1709	rVV2	2844	1217	2.47%	0.162%
42	12.539	1775	1777	1779	rBV3	5877	4944	10.04%	0.659%
43	12.563	1779	1781	1785	rVV2	7483	8796	17.87%	1.173%
44	12.792	1818	1820	1822	rBV	8302	7374	14.98%	0.984%
45	12.933	1841	1844	1847	rVB	56542	43306	87.97%	5.776%
46	13.963	2017	2019	2020	rBV2	5511	3823	7.77%	0.510%
47	13.992	2021	2024	2027	rVB	43011	34295	69.67%	4.574%
48	15.027	2197	2200	2205	rVB4	4671	6363	12.93%	0.849%
49	15.457	2268	2273	2280	rVB	20208	27216	55.29%	3.630%
50	15.586	2292	2295	2299	rVB3	2196	3617	7.35%	0.482%
51	15.662	2304	2308	2312	rBV4	3146	5233	10.63%	0.698%
52	15.710	2314	2316	2320	rVB3	1138	1219	2.48%	0.163%
53	15.786	2327	2329	2332	rVB3	1834	1986	4.03%	0.265%
54	15.868	2341	2343	2344	rBV2	1229	978	1.99%	0.130%
55	15.892	2344	2347	2350	rVB3	3336	4356	8.85%	0.581%
56	16.045	2369	2373	2374	rVB4	1848	1896	3.85%	0.253%
57	16.074	2374	2378	2379	rBV3	1118	1514	3.08%	0.202%
58	16.139	2388	2389	2390	rBV	2641	1233	2.50%	0.164%
59	16.186	2395	2397	2399	rBV3	2061	2241	4.55%	0.299%
60	16.257	2406	2409	2412	rVB4	1790	2386	4.85%	0.318%
61	16.380	2424	2430	2431	rBV3	2344	3305	6.71%	0.441%
62	16.392	2431	2432	2435	rVB2	1989	1598	3.25%	0.213%
63	16.515	2451	2453	2456	rVB4	1125	1265	2.57%	0.169%
64	16.562	2459	2461	2463	rVV2	1360	1323	2.69%	0.176%
65	16.651	2471	2476	2477	rBV3	1471	1944	3.95%	0.259%
66	16.668	2477	2479	2484	rVV4	2818	3915	7.95%	0.522%
67	16.715	2484	2487	2489	rVV2	1336	1736	3.53%	0.232%
68	16.733	2489	2490	2493	rVV2	1690	1401	2.85%	0.187%
69	16.756	2493	2494	2496	rVV2	1464	1121	2.28%	0.150%
70	16.798	2498	2501	2503	rVB4	1239	1471	2.99%	0.196%
71	16.827	2503	2506	2507	rBV2	1794	1872	3.80%	0.250%
72	16.892	2514	2517	2518	rBV2	1175	974	1.98%	0.130%
73	16.909	2518	2520	2523	rVB2	1276	1042	2.12%	0.139%
74	16.962	2523	2529	2530	rBV4	1446	1990	4.04%	0.265%
75	16.974	2530	2531	2534	rVB2	1881	1227	2.49%	0.164%
76	17.056	2543	2545	2548	rBV2	1003	1127	2.29%	0.150%

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77	17.133	2556	2558	2559	rBV	1133	1024	2.08%	0.137%
78	17.221	2572	2573	2576	rVB	1719	1019	2.07%	0.136%
79	17.262	2576	2580	2582	rVB2	1410	1428	2.90%	0.190%
80	17.356	2594	2596	2598	rVB2	1923	1380	2.80%	0.184%
81	17.421	2604	2607	2610	rBV3	1561	1687	3.43%	0.225%
82	17.474	2610	2616	2619	rBV2	1127	2344	4.76%	0.313%
83	17.545	2624	2628	2630	rBV2	1163	1627	3.31%	0.217%
84	17.574	2630	2633	2636	rBV2	1019	1138	2.31%	0.152%
85	17.598	2636	2637	2640	rVB2	1342	1095	2.22%	0.146%
86	17.651	2640	2646	2650	rBV4	1833	4170	8.47%	0.556%
87	17.739	2658	2661	2662	rBV2	1090	1160	2.36%	0.155%
88	17.856	2680	2681	2686	rVB3	1101	1254	2.55%	0.167%
89	17.939	2692	2695	2700	rVB2	1009	1366	2.77%	0.182%
90	17.998	2700	2705	2708	rBV3	1765	2053	4.17%	0.274%
91	18.086	2716	2720	2722	rBV2	1014	1195	2.43%	0.159%
92	18.239	2744	2746	2748	rVB2	1164	1064	2.16%	0.142%
93	18.280	2748	2753	2755	rBV3	1527	2684	5.45%	0.358%
94	18.527	2792	2795	2798	rVB2	1210	1643	3.34%	0.219%
95	18.556	2798	2800	2803	rBV	1109	1065	2.16%	0.142%
96	18.592	2803	2806	2808	rBV2	1047	986	2.00%	0.132%
97	18.709	2822	2826	2827	rBV	1011	1103	2.24%	0.147%
98	18.721	2827	2828	2832	rBV2	1310	1039	2.11%	0.139%
99	18.856	2848	2851	2854	rVB	1076	1366	2.77%	0.182%
100	18.898	2854	2858	2860	rBV	873	1136	2.31%	0.152%

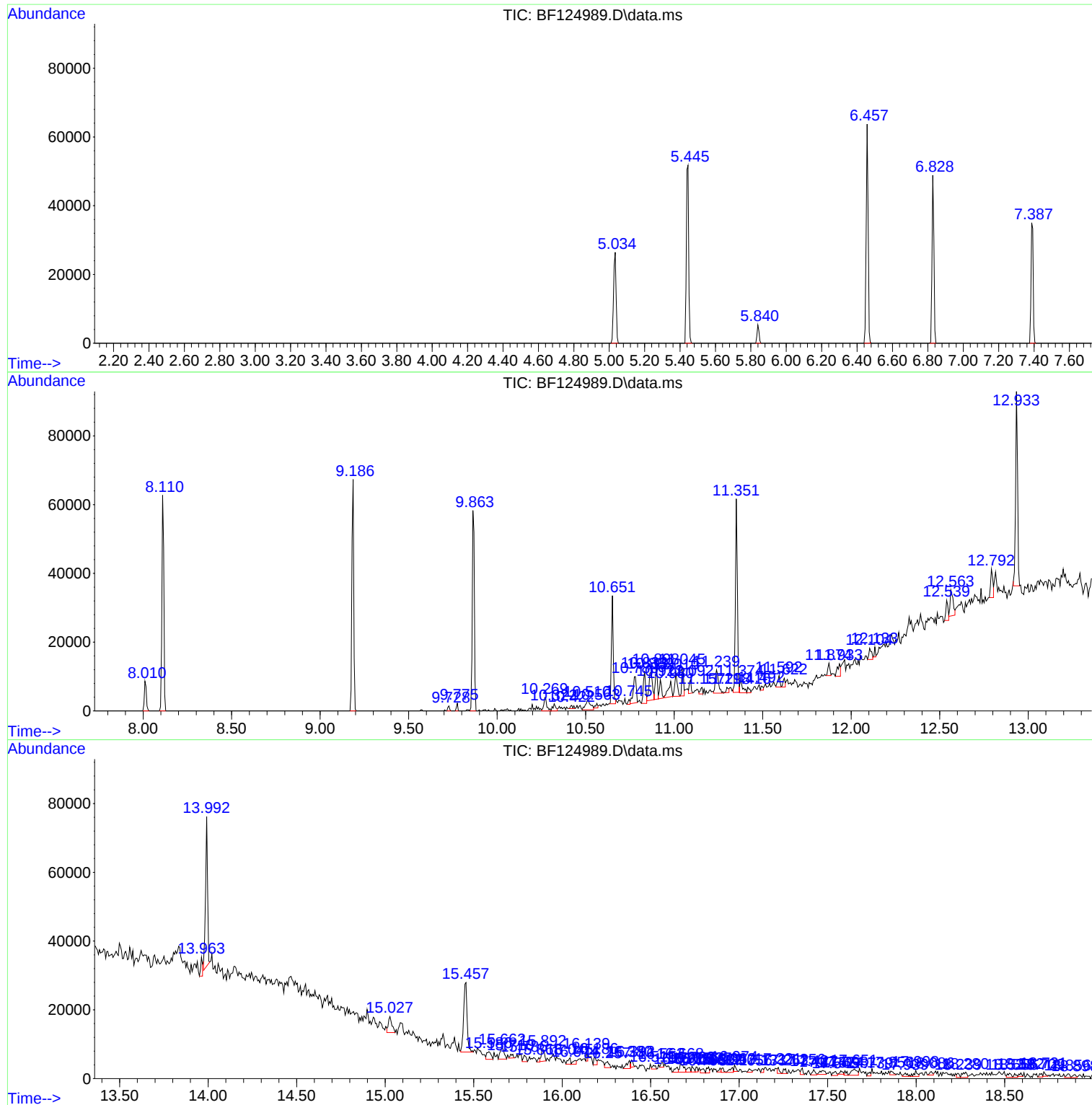
Sum of corrected areas: 749766

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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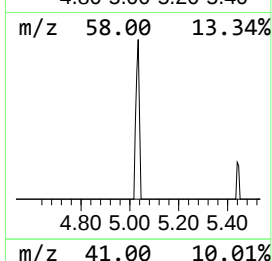
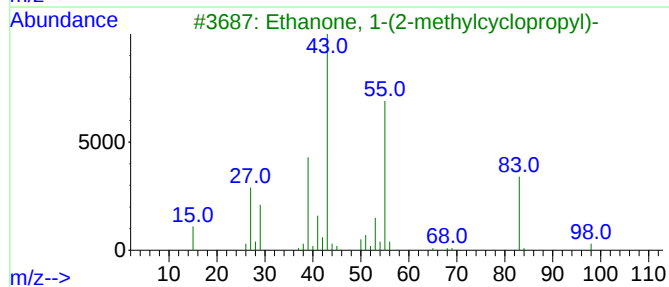
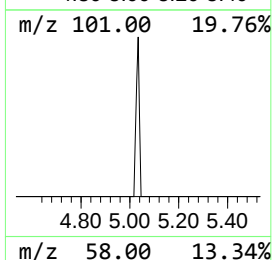
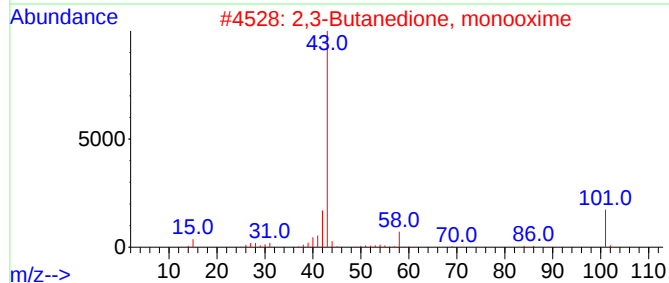
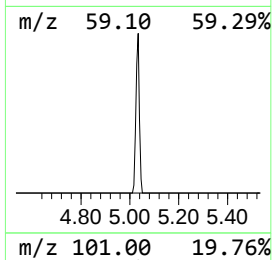
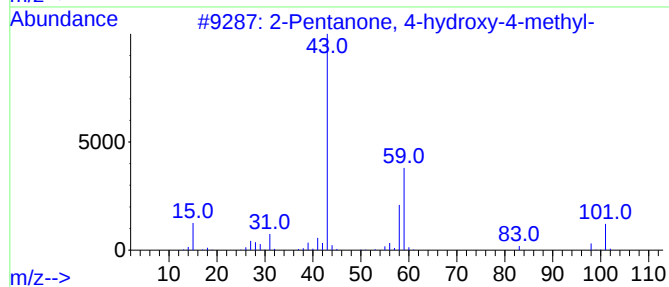
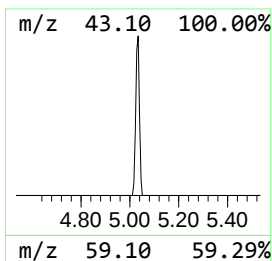
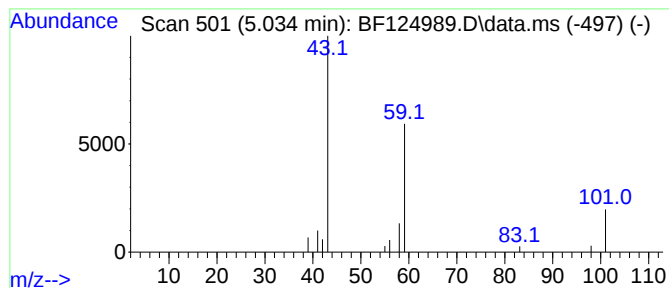
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.034	14.47 ng	26174	1,4-Dichlorobenzene-d4	6.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	7		
3	Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	5		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	5		
5	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	4		



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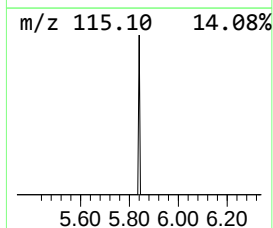
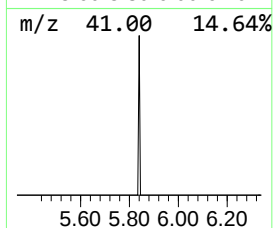
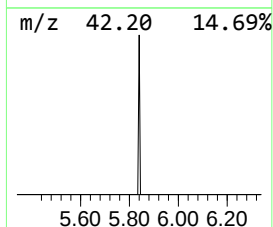
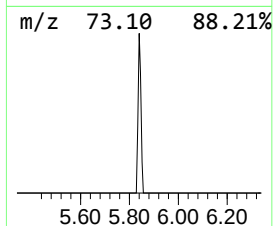
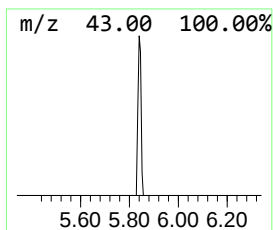
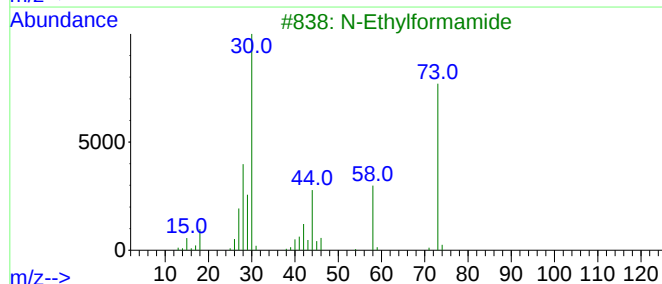
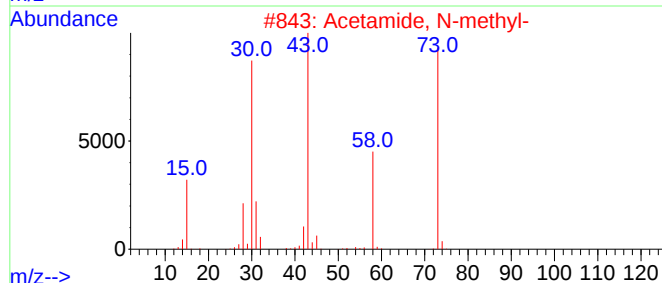
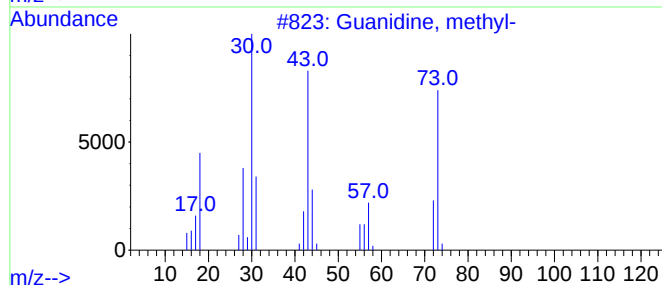
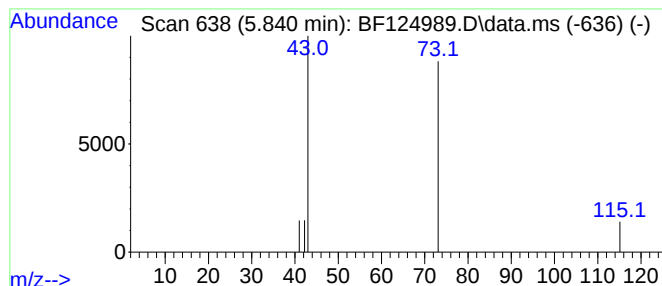
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown5.840 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.840	2.30 ng	4156	1,4-Dichlorobenzene-d4	6.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Guanidine, methyl-	73	C2H7N3	000471-29-4	7
2			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	7
3			N-Ethylformamide	73	C3H7NO	000627-45-2	5
4			Morpholine, 2,6-dimethyl-	115	C6H13NO	000141-91-3	4
5			Hydrogen isocyanate	43	CHNO	000075-13-8	3



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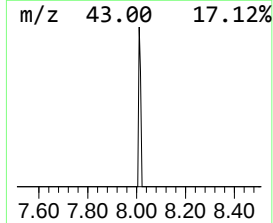
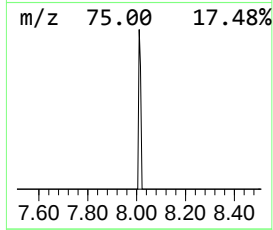
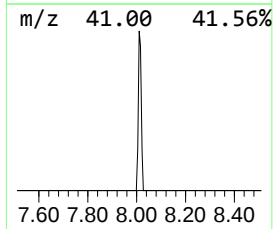
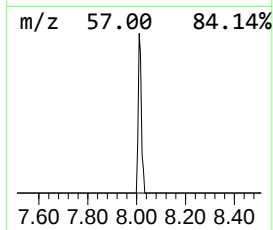
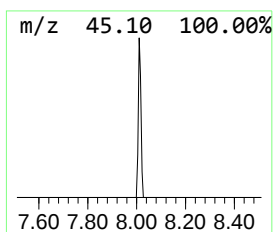
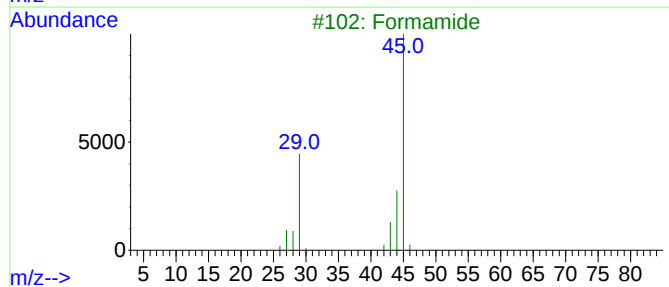
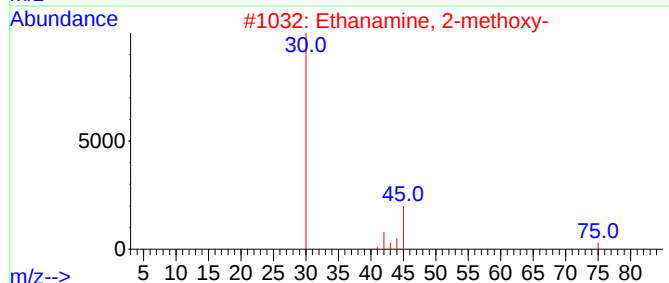
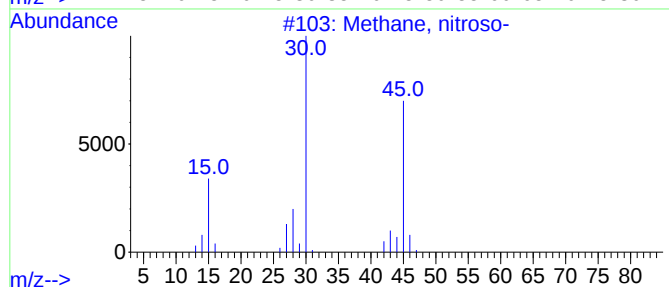
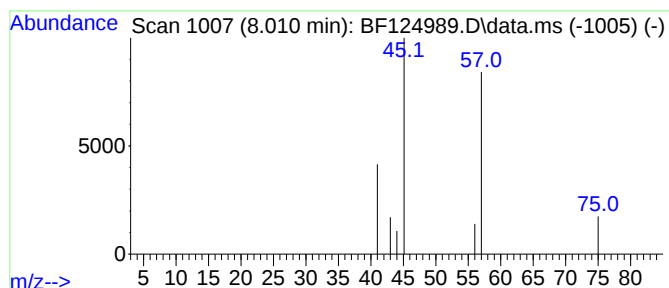
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown8.010 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	2.89 ng	6895	Naphthalene-d8	8.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, nitroso-	45	CH3NO	000865-40-7	4
2			Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	4
3			Formamide	45	CH3NO	000075-12-7	3
4			Ethylamine	45	C2H7N	000075-04-7	3
5			1-Propanol, 3-amino-	75	C3H9NO	000156-87-6	3



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
Operator : JU/CG
Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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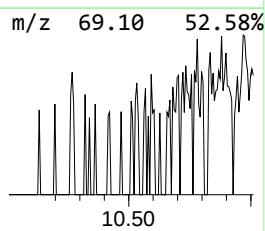
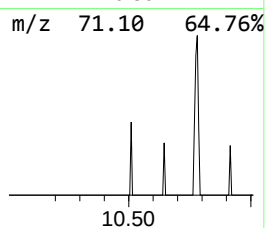
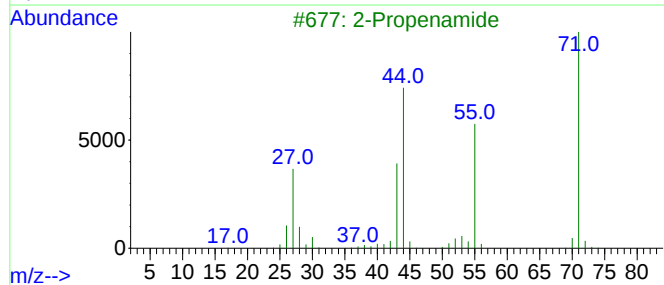
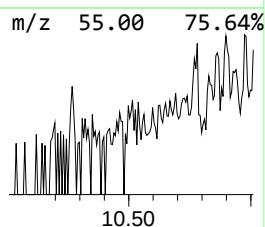
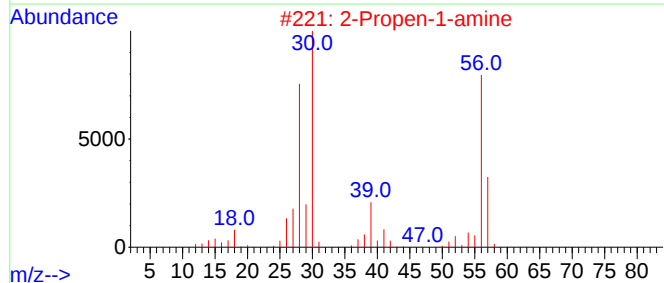
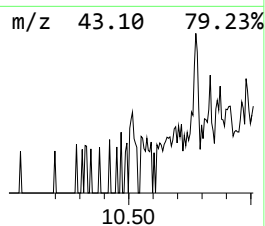
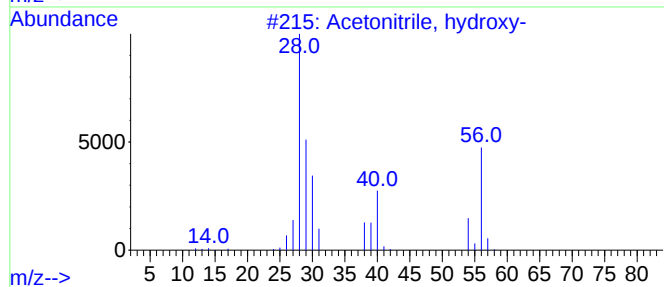
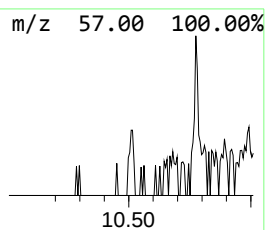
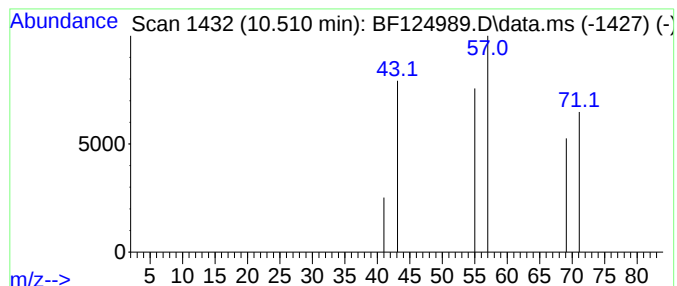
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown10.510 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.510	2.45 ng	5852	Acenaphthene-d10	9.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile, hydroxy-	57	C2H3NO	000107-16-4	3
2			2-Propen-1-amine	57	C3H7N	000107-11-9	2
3			2-Propenamide	71	C3H5NO	000079-06-1	2
4			Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	2
5			Ethyl isocyanide	55	C3H5N	000624-79-3	1



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
Operator : JU/CG
Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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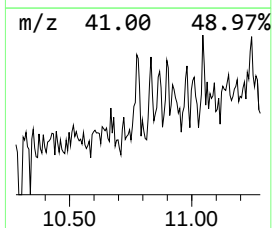
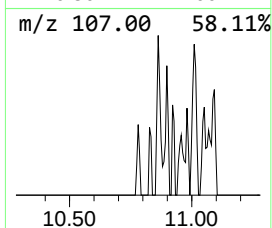
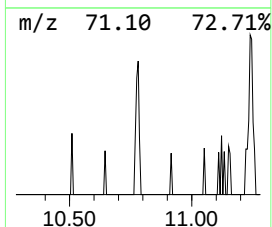
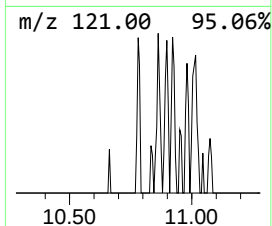
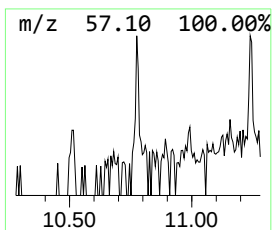
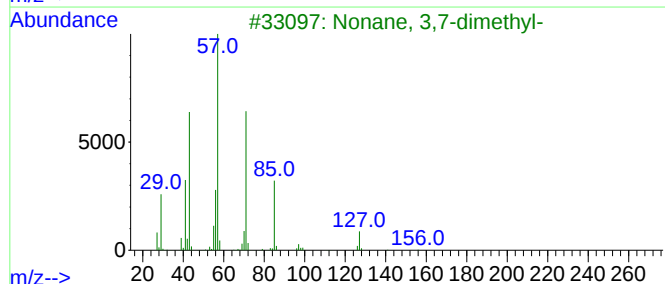
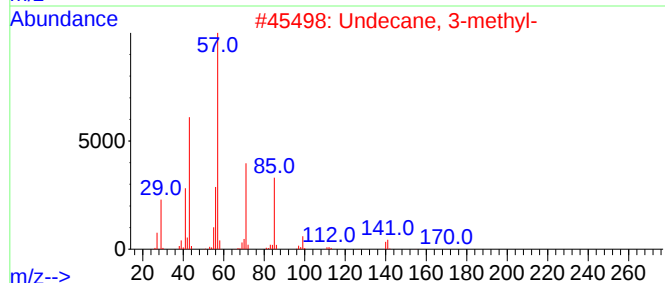
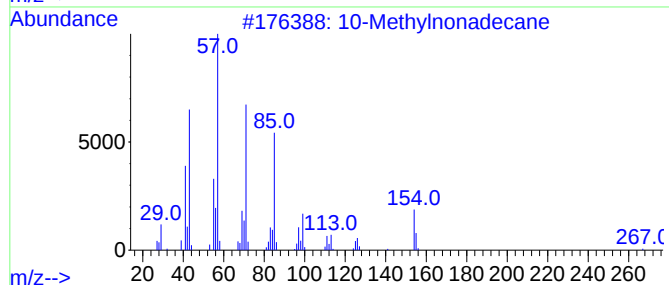
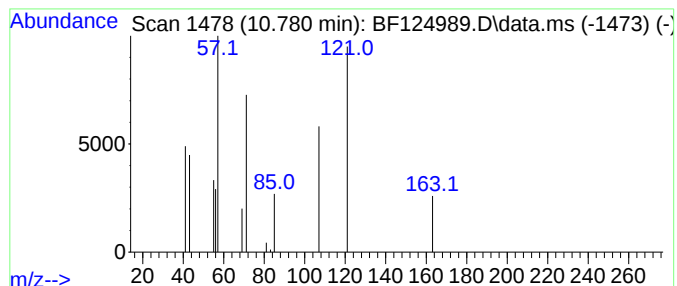
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown10.780 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.780	4.36 ng	9349	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane			282	C20H42	056862-62-5	9
2	Undecane, 3-methyl-			170	C12H26	001002-43-3	9
3	Nonane, 3,7-dimethyl-			156	C11H24	017302-32-8	9
4	Heptadecane, 2,6,10,14-tetramethyl-			296	C21H44	018344-37-1	9
5	Butane, 2,2-dimethyl-			86	C6H14	000075-83-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
Operator : JU/CG
Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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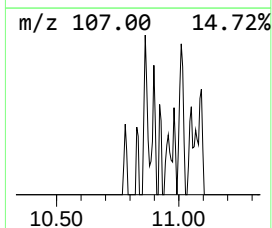
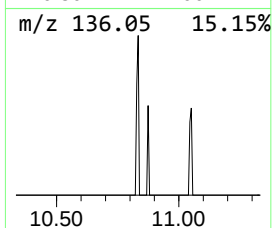
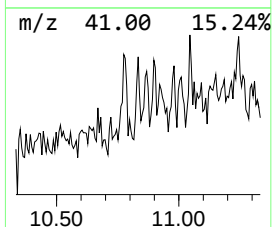
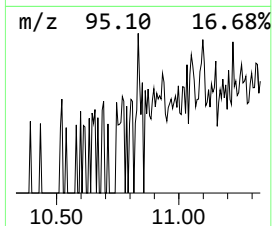
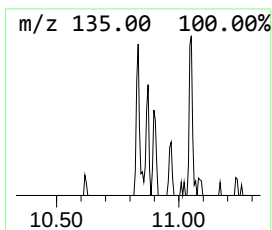
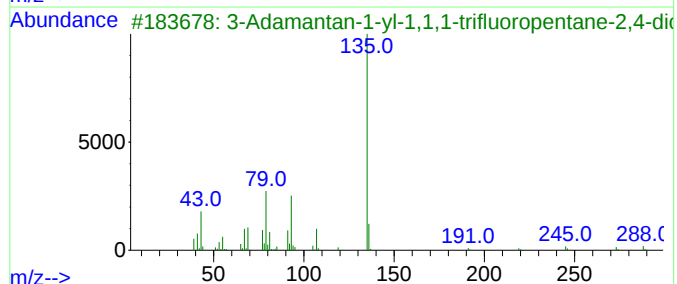
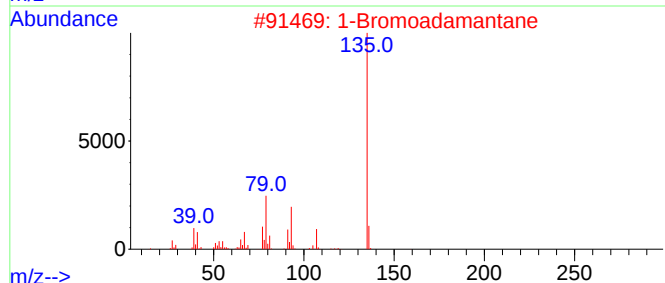
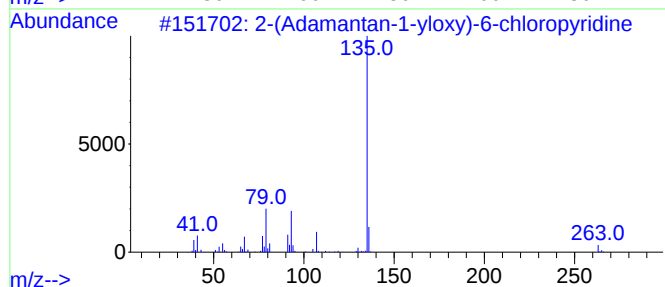
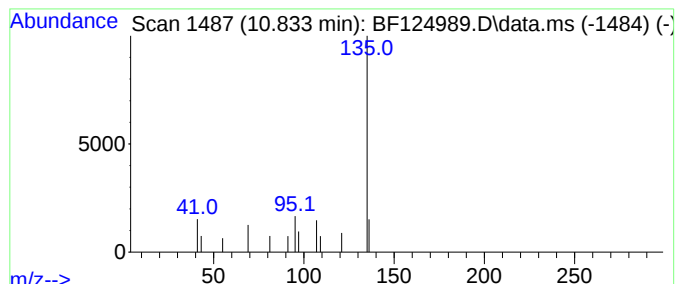
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown10.833 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.833	3.99 ng	8558	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Adamantan-1-yloxy)-6-chloropy...	263	C15H18ClNO	1000411-33-6	42		
2	1-Bromoadamantane	214	C10H15Br	000768-90-1	42		
3	3-Adamantan-1-yl-1,1,1-trifluoro...	288	C15H19F3O2	1000311-44-8	39		
4	N-(3-Hydroxy-2,6-dimethyl-4-pyri...	300	C18H24N2O2	1000260-99-3	38		
5	1H-Pyrazole-3-carboxylic acid, 1...	345	C19H27N3O3	1000351-30-4	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
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Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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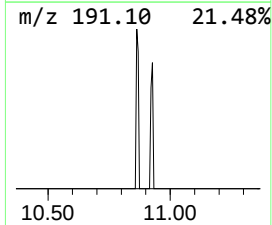
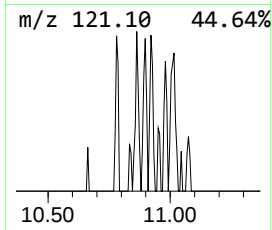
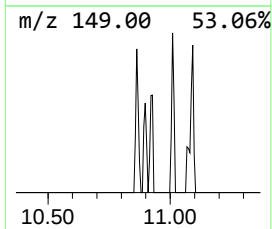
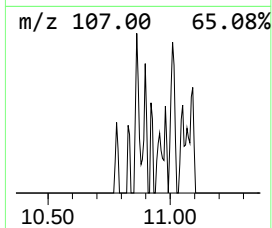
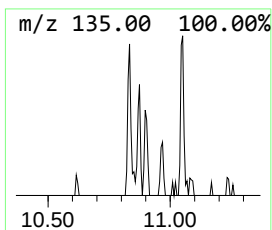
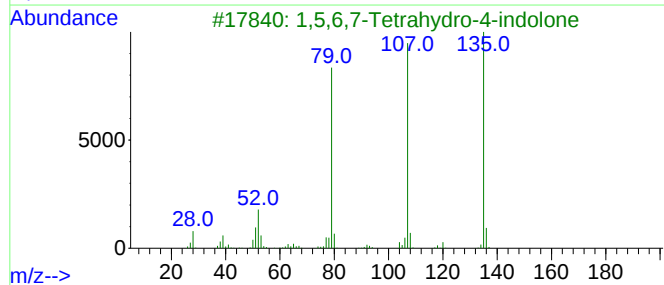
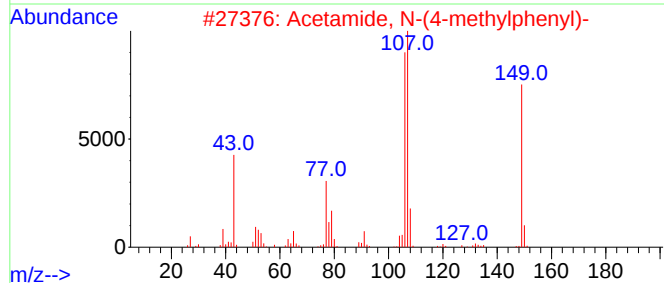
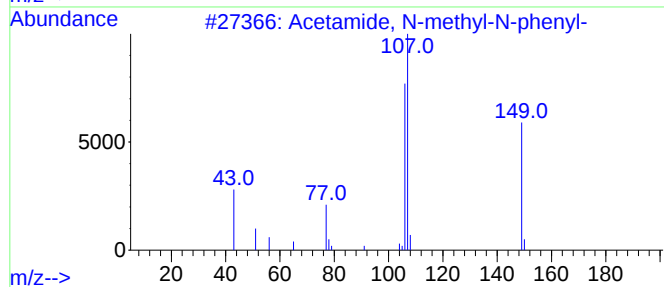
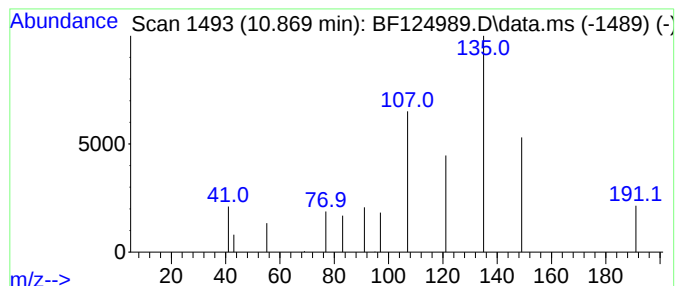
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown10.869 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.869	5.11 ng	10972	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-methyl-N-phenyl-	149	C9H11NO	000579-10-2	9
2			Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	9
3			1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	5
4			Benzeneacetonitrile, 4-fluoro-	135	C8H6FN	000459-22-3	5
5			Benzeneacetonitrile, 2-fluoro-	135	C8H6FN	000326-62-5	5



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
Operator : JU/CG
Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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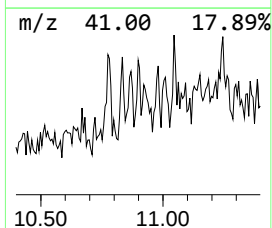
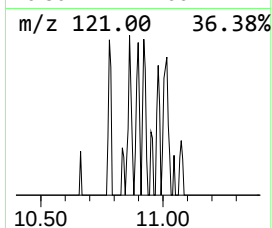
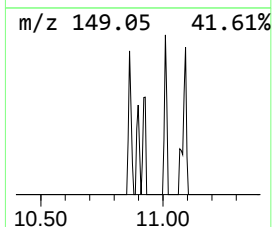
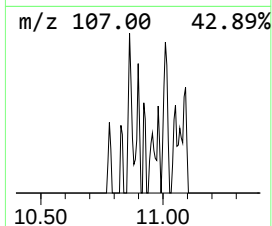
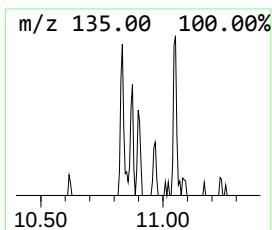
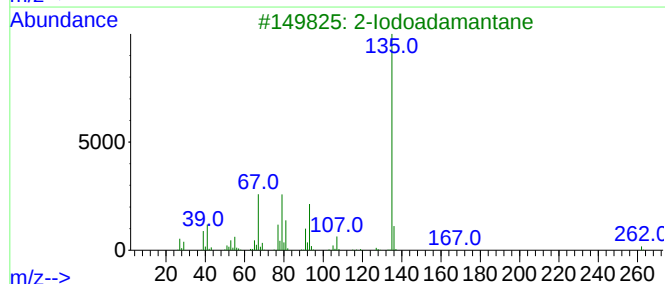
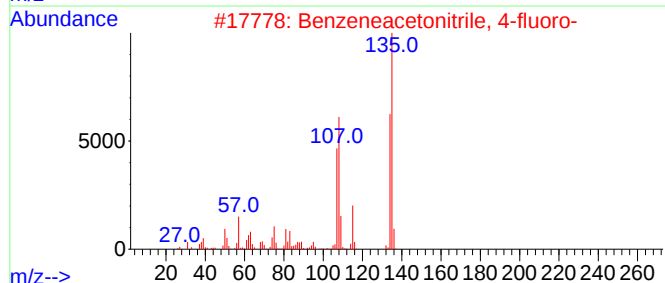
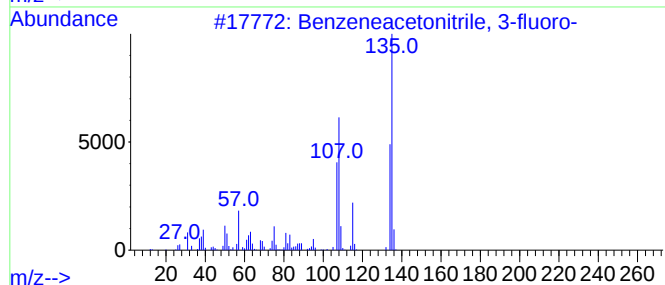
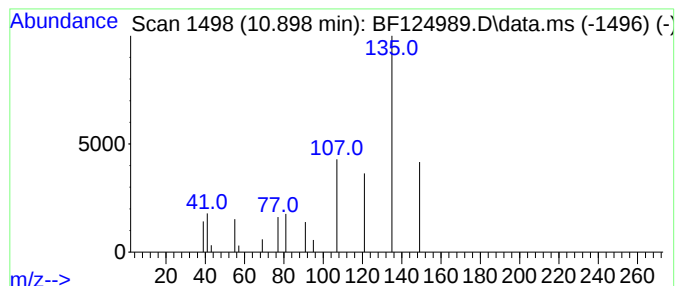
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown10.898 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.898	3.43 ng	7357	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	9
2			Benzeneacetonitrile, 4-fluoro-	135	C8H6FN	000459-22-3	9
3			2-Iodoadamantane	262	C10H15I	018971-91-0	9
4			1-Nitrosoadamantane	165	C10H15NO	022734-10-7	9
5			2,4-Methano-1H-indene, 4-chloroo...	170	C10H15Cl	098640-25-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
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Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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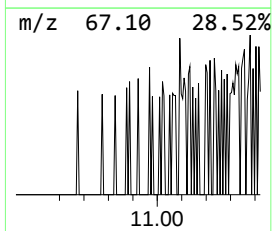
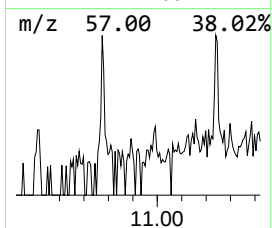
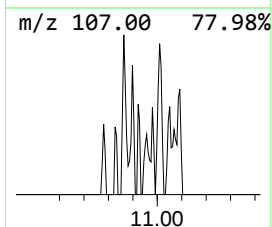
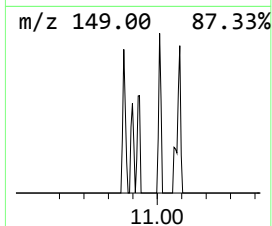
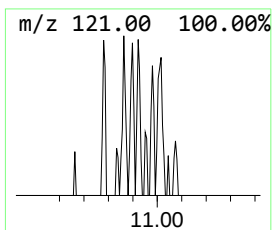
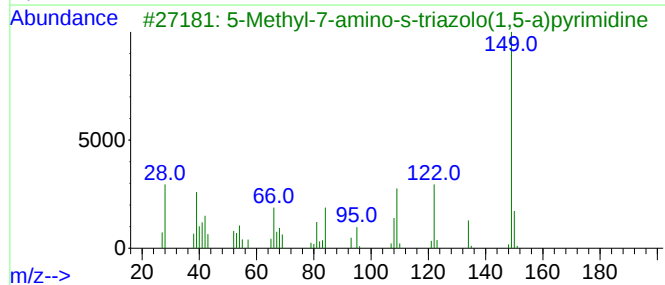
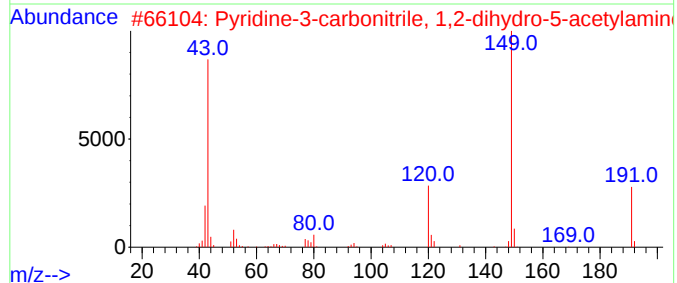
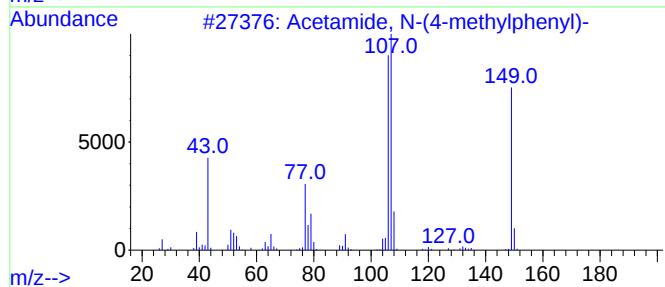
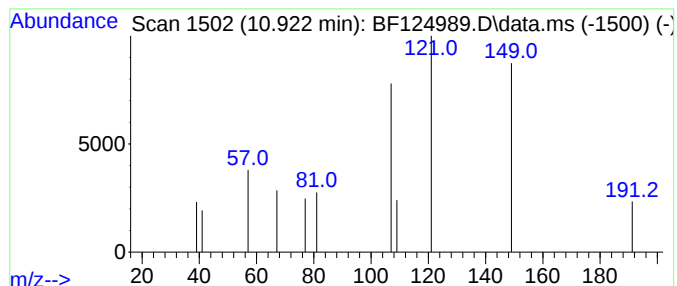
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown10.922 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.922	2.05 ng	4410	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	9
2			Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	5
3			5-Methyl-7-amino-s-triazolo(1,5-...	149	C6H7N5	033376-96-4	5
4			4-(Pyridin-2-yl)piperazine-1-car...	191	C10H13N3O	1000368-49-0	5
5			3-(3-Pyridyl)propenoic acid	149	C8H7NO2	001126-74-5	5



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
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Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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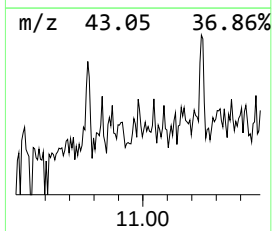
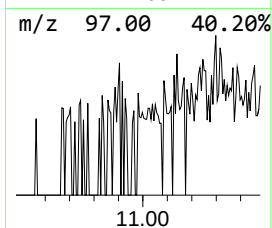
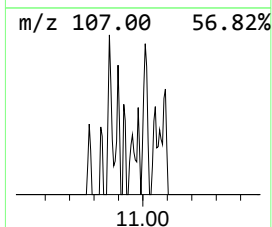
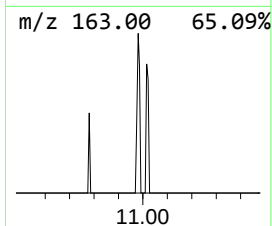
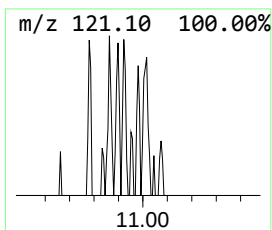
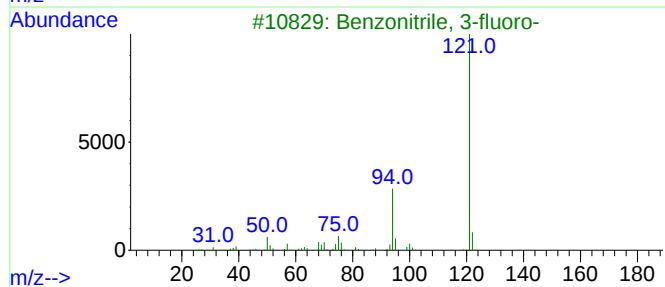
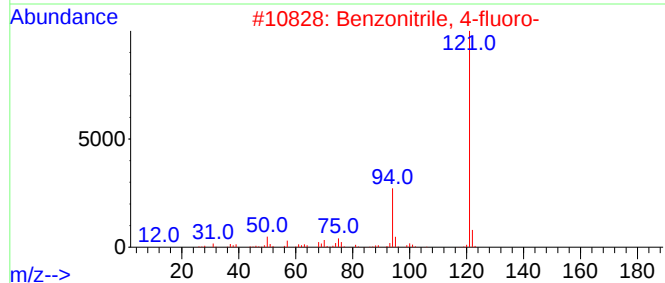
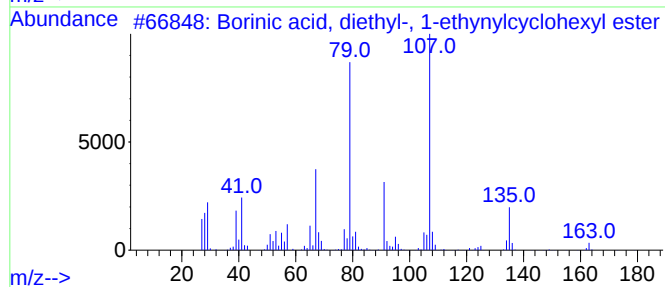
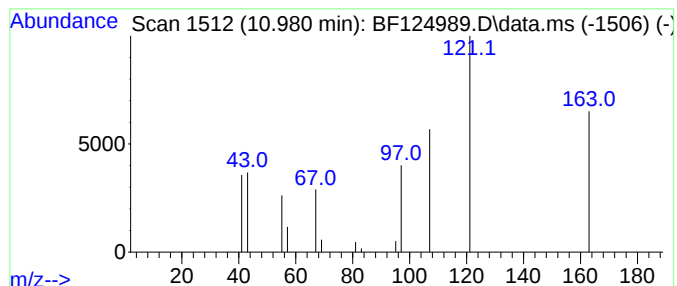
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown10.980 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.980	2.72 ng	5842	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Borinic acid, diethyl-, 1-ethyny...	192	C12H21BO	055848-34-5	9
2			Benzonitrile, 4-fluoro-	121	C7H4FN	001194-02-1	4
3			Benzonitrile, 3-fluoro-	121	C7H4FN	000403-54-3	4
4			Benzonitrile, 2-fluoro-	121	C7H4FN	000394-47-8	4
5			Silane, dimethyldi-1-propynyl-	136	C8H12Si	075405-43-5	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
Operator : JU/CG
Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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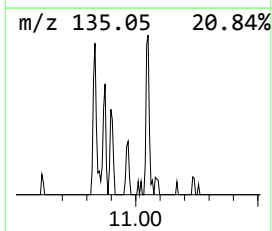
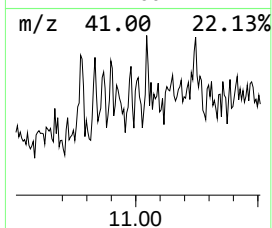
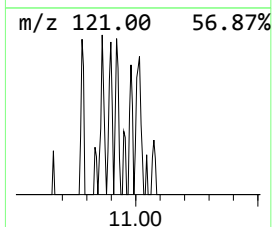
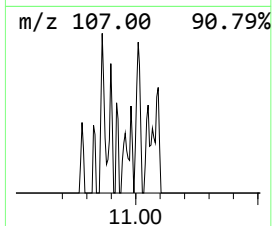
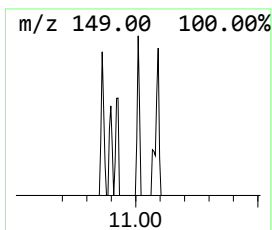
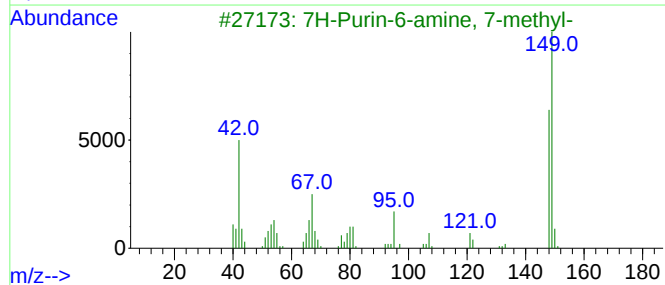
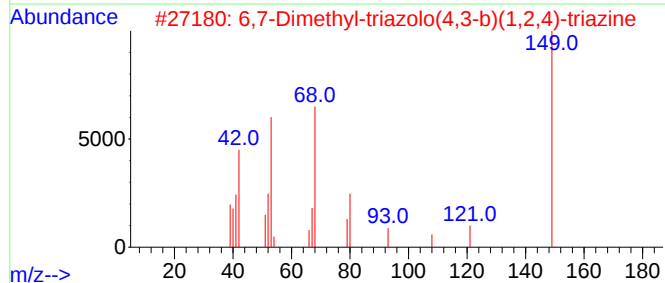
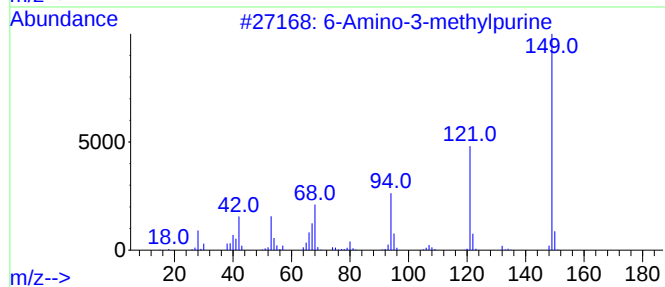
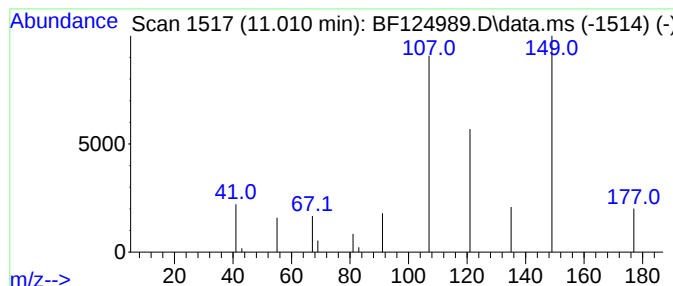
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown11.010 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.010	3.10 ng	6651	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Amino-3-methylpurine	149	C6H7N5	005142-23-4	9
2			6,7-Dimethyl-triazolo(4,3-b)(1,2...	149	C6H7N5	061139-73-9	7
3			7H-Purin-6-amine, 7-methyl-	149	C6H7N5	000935-69-3	7
4			Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	5
5			Butyramide, 4-chloro-N-isobutyl-	177	C8H16ClNO	1000419-94-3	5



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
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Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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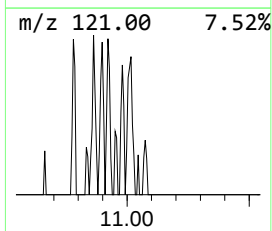
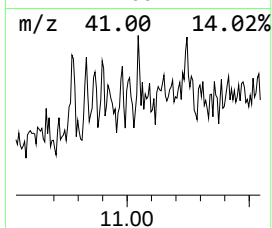
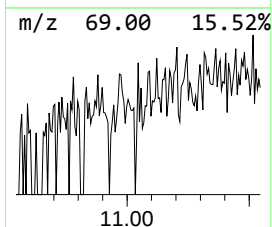
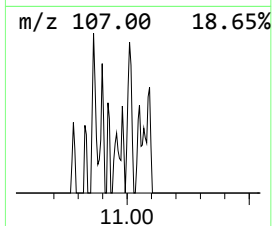
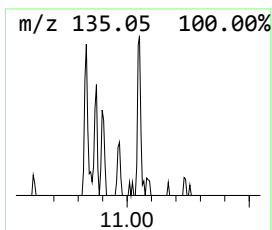
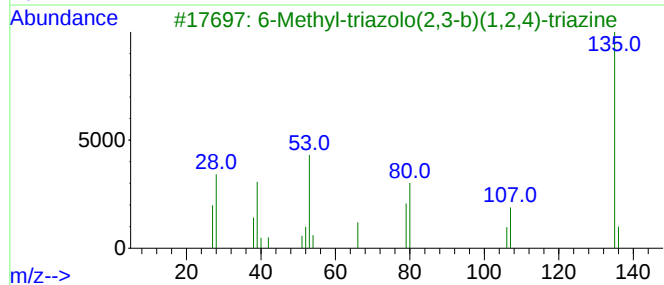
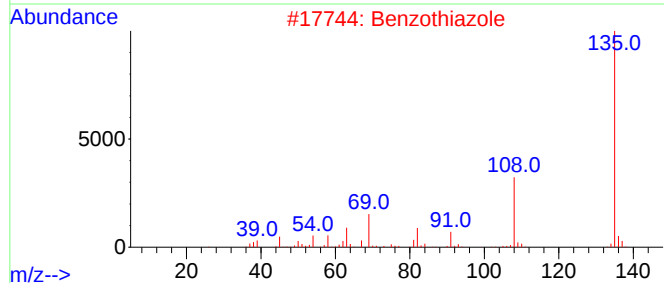
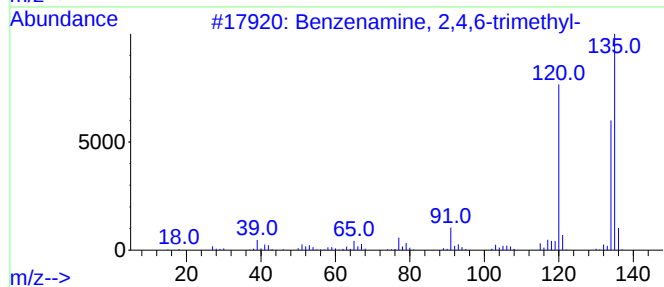
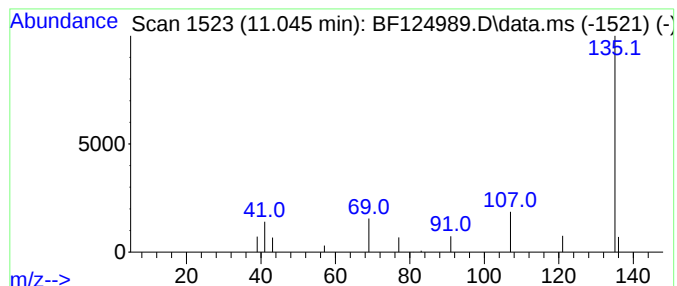
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown11.045 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.045	2.96 ng	6346	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 2,4,6-trimethyl-	135	C9H13N	000088-05-1	9
2			Benzothiazole	135	C7H5NS	000095-16-9	9
3			6-Methyl-triazolo(2,3-b)(1,2,4)-...	135	C5H5N5	061139-75-1	9
4			Benzeneacetonitrile, 4-fluoro-	135	C8H6FN	000459-22-3	9
5			2H-Imidazo[4,5-b]pyridin-2-one, ...	135	C6H5N3O	016328-62-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
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Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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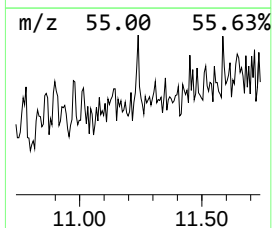
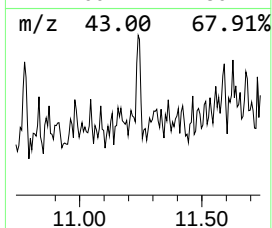
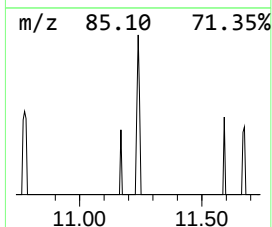
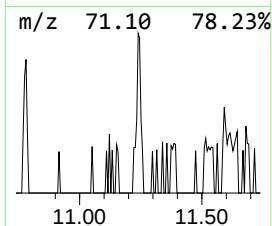
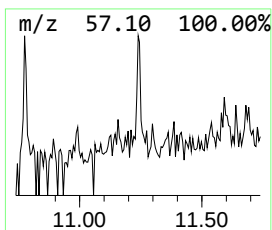
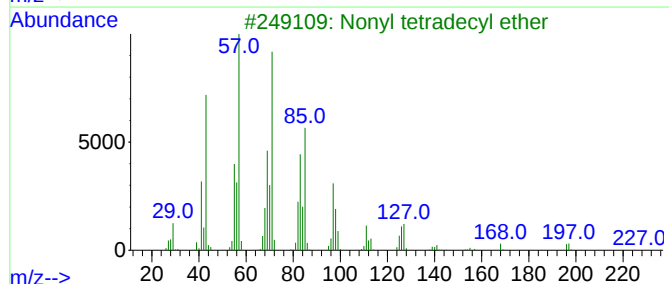
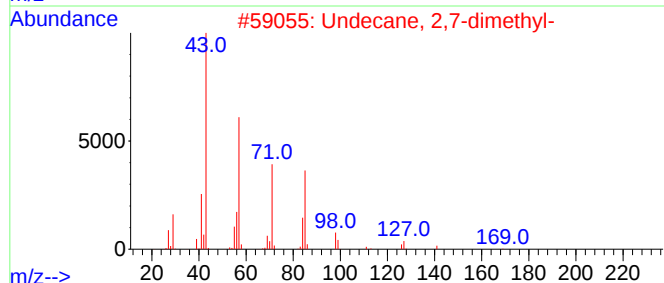
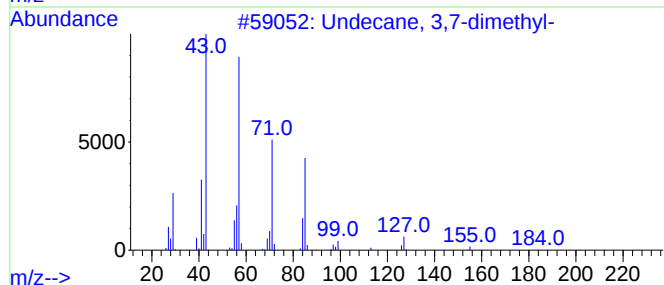
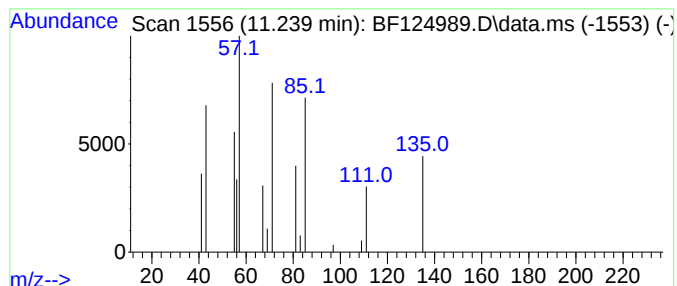
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown11.239 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.239	3.94 ng	8456	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	47
2			Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	40
3			Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	33
4			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	25
5			3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
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Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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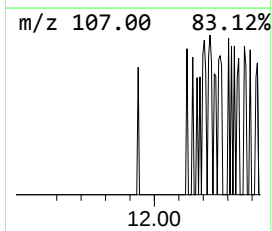
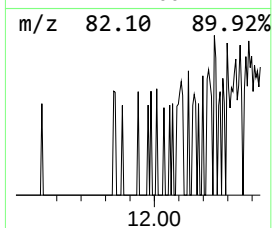
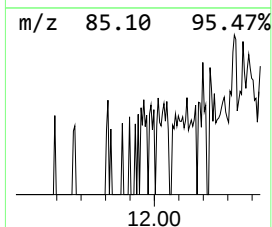
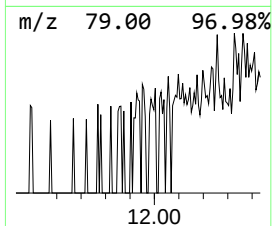
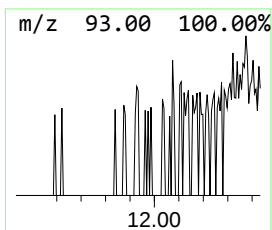
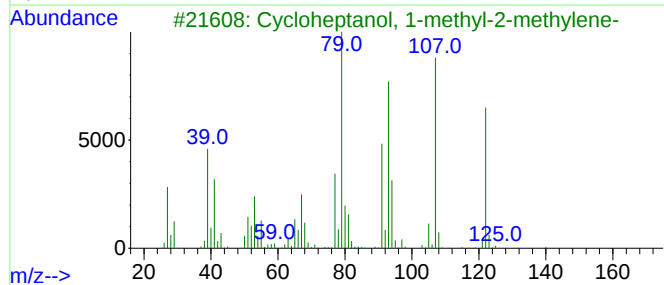
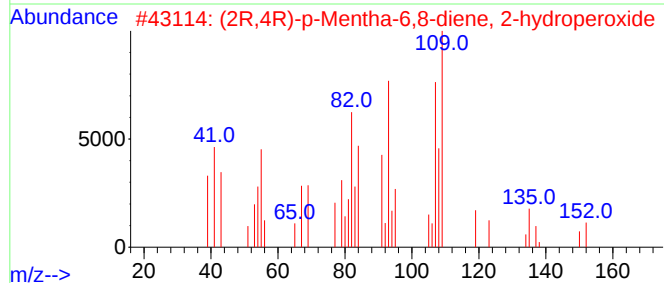
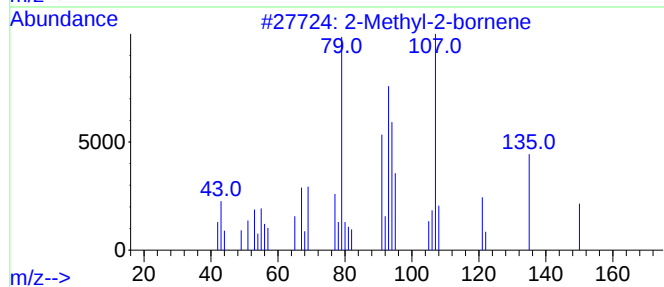
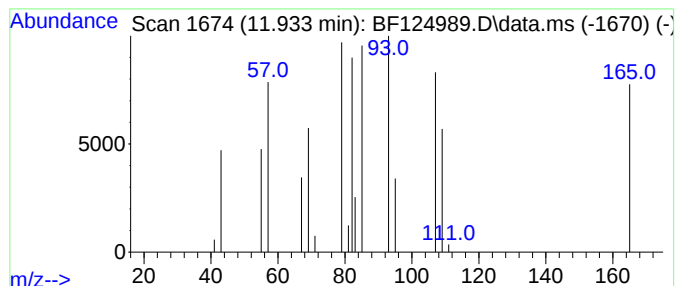
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown11.933 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	2.10 ng	4496	Phenanthrene-d10	11.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-2-bornene	150	C11H18	072540-93-3	35
2			(2R,4R)-p-Mentha-6,8-diene, 2-hy...	168	C10H16O2	1000292-74-2	17
3			Cycloheptanol, 1-methyl-2-methyl...	140	C9H16O	1000163-97-5	17
4			(2S,4R)-p-Mentha-[1(7),8]-diene ...	168	C10H16O2	1000292-74-4	10
5			7-methyl-2,3,4,5,6,7-hexahydrocy...	165	C10H15NO	1000366-03-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
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Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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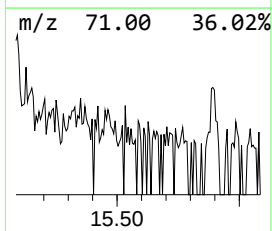
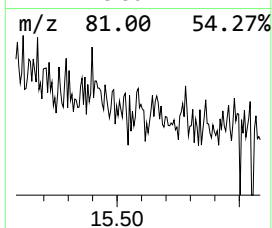
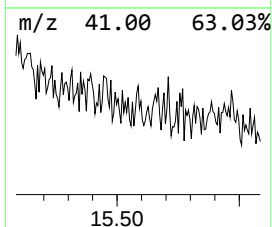
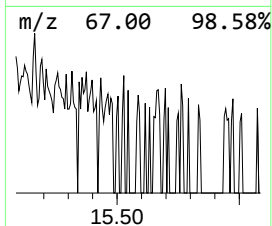
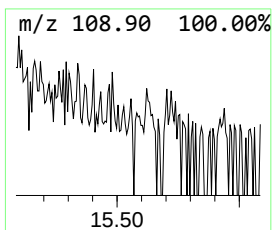
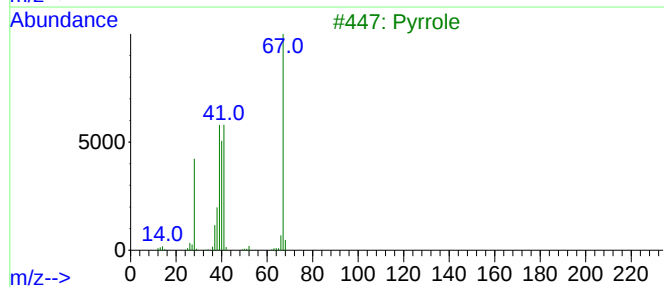
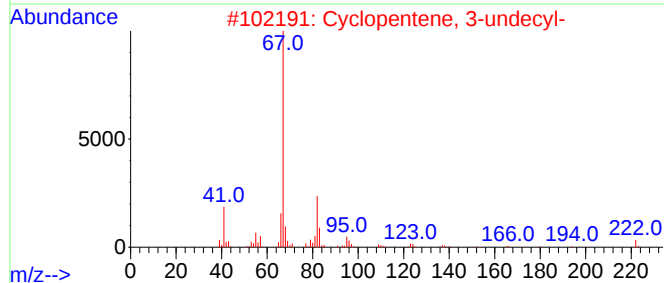
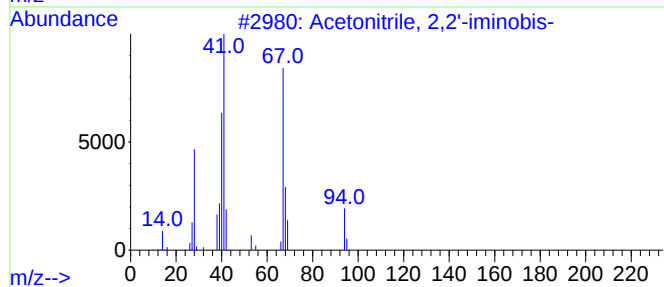
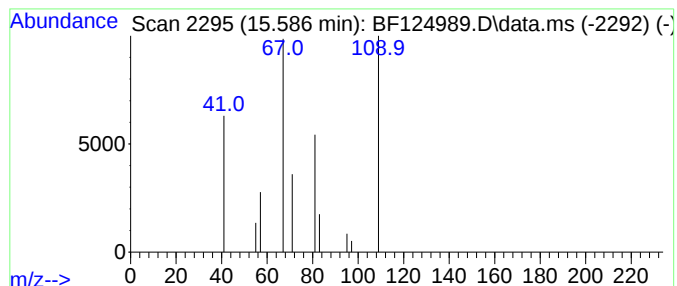
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown15.586 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.586	2.66 ng	3617	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile, 2,2'-iminobis-	95	C4H5N3	000628-87-5	4
2			Cyclopentene, 3-undecyl-	222	C16H30	024828-58-8	4
3			Pyrrole	67	C4H5N	000109-97-7	4
4			3,4-Pyridinediamine	109	C5H7N3	000054-96-6	4
5			Cyclopentene, 3,3'-oxybis-	150	C10H14O	015131-55-2	2



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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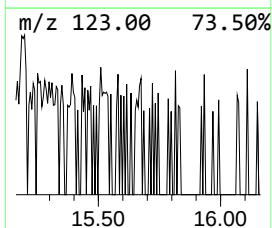
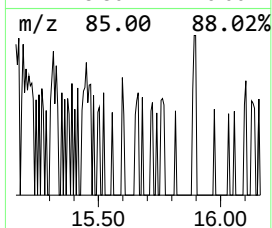
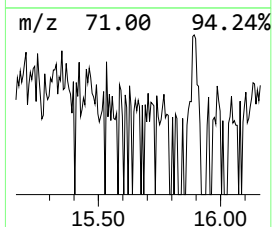
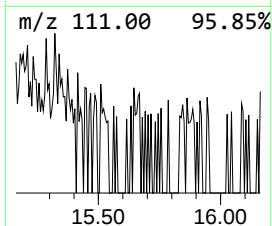
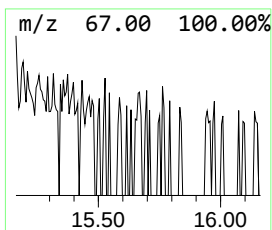
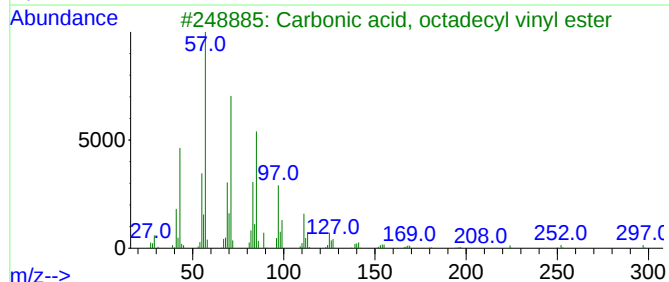
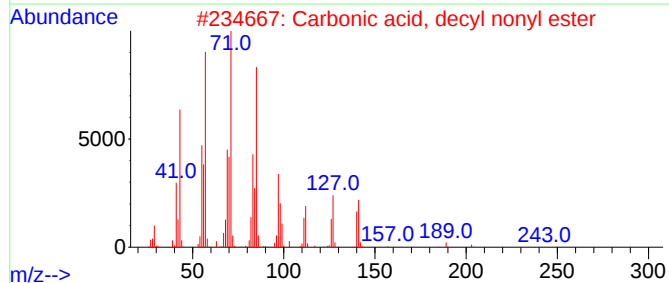
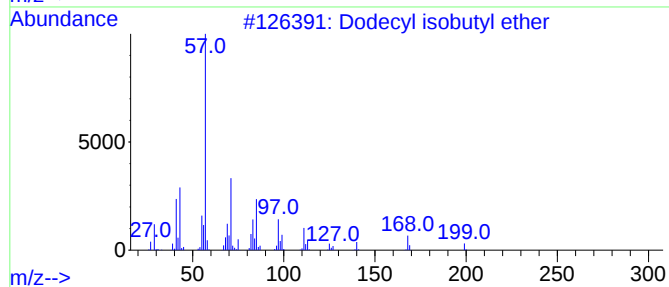
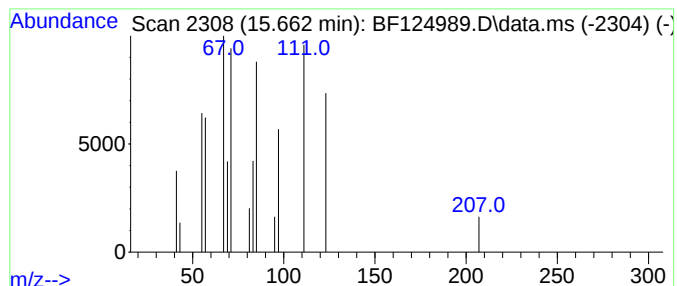
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown15.663 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	3.85 ng	5233	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecyl isobutyl ether	242	C16H34O	1000406-32-6	43
2			Carbonic acid, decyl nonyl ester	328	C20H40O3	1000383-15-8	25
3			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	23
4			1-Heptacosanol	396	C27H56O	002004-39-9	23
5			2-Methyltetracosane	352	C25H52	001560-78-7	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
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Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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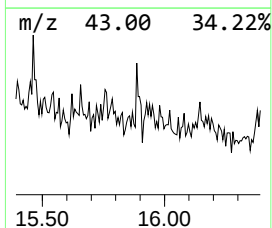
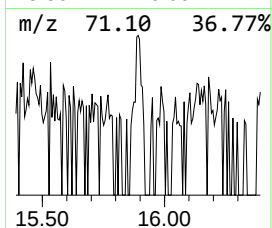
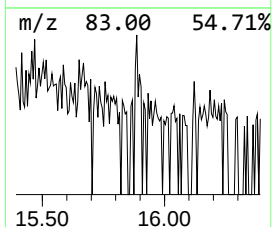
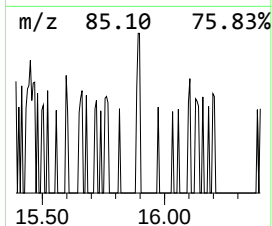
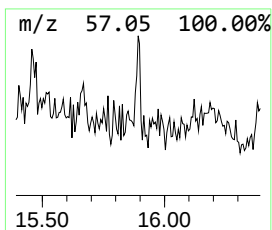
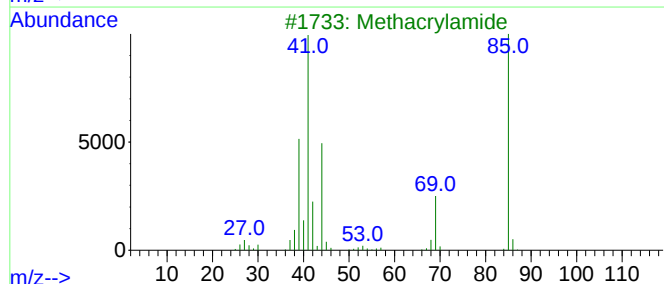
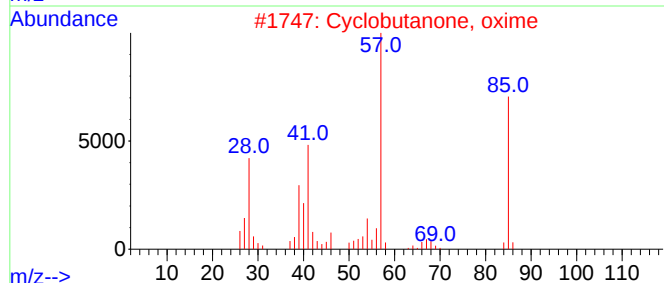
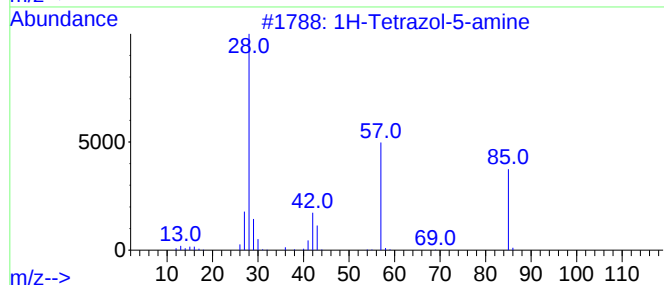
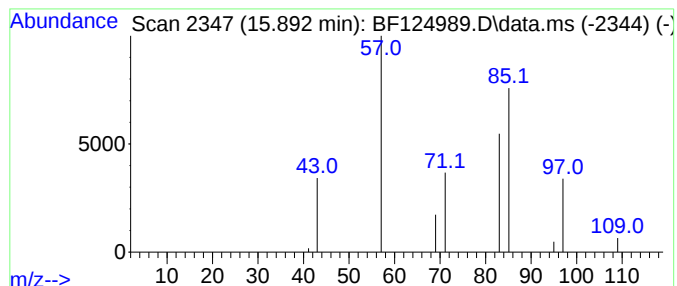
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown15.892 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.892	3.20 ng	4356	Perylene-d12	15.451

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Tetrazol-5-amine	85	CH3N5	004418-61-5	7
2		Cyclobutanone, oxime	85	C4H7NO	002972-05-6	4
3		Methacrylamide	85	C4H7NO	000079-39-0	4
4		Butanoic acid, 2-methyl-, hexyl ...	186	C11H22O2	010032-15-2	4
5		Butanoic acid, 2-methyl-, 2-meth...	172	C10H20O2	002445-78-5	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
Operator : JU/CG
Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26240

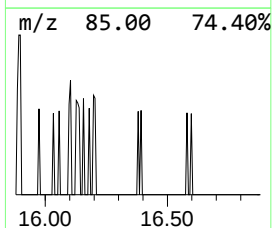
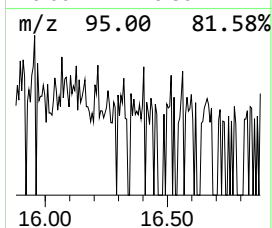
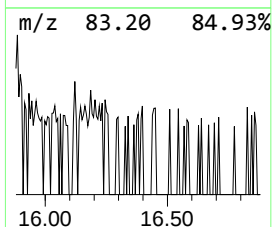
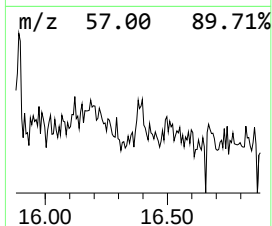
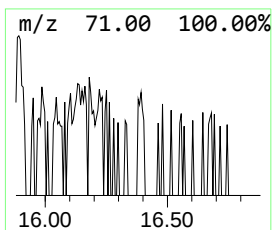
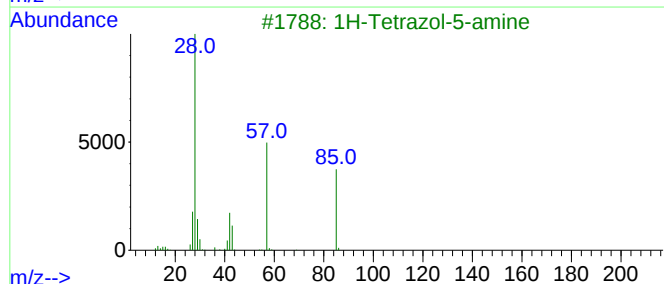
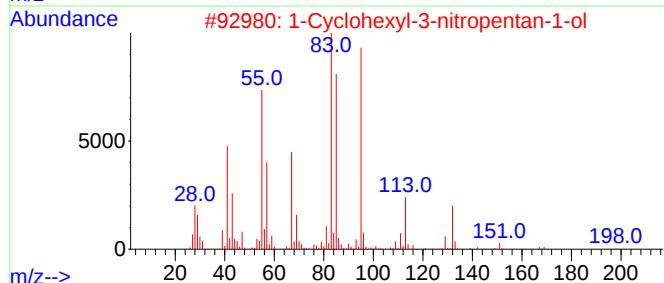
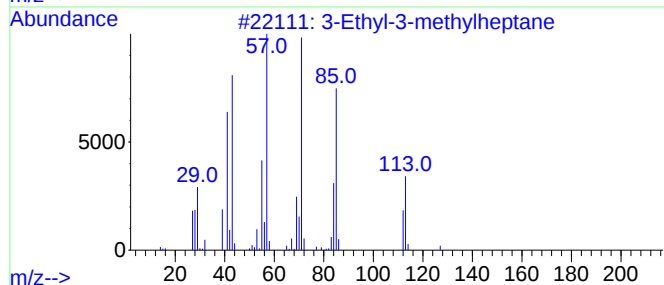
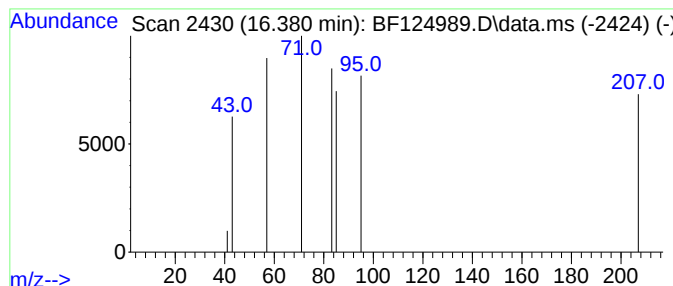
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown16.380 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.380	2.43 ng	3305	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	17
2			1-Cyclohexyl-3-nitropentan-1-ol	215	C11H21NO3	103077-91-4	9
3			1H-Tetrazol-5-amine	85	CH3N5	004418-61-5	4
4			Cyclobutanone, oxime	85	C4H7NO	002972-05-6	4
5			Carbonic acid, decyl nonyl ester	328	C20H40O3	1000383-15-8	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
Operator : JU/CG
Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26240

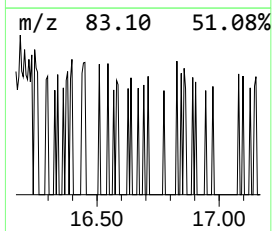
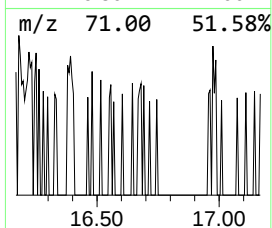
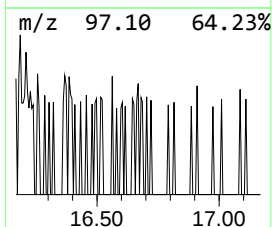
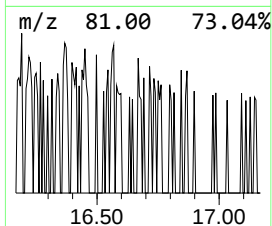
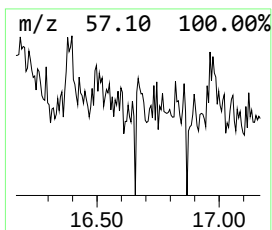
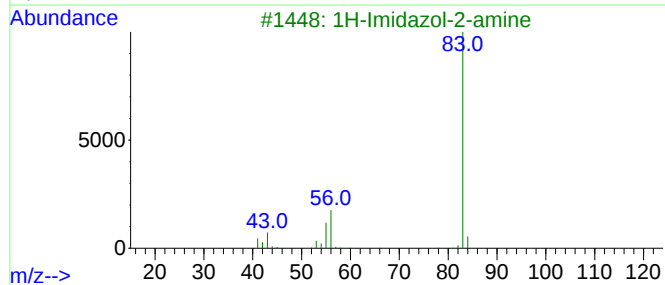
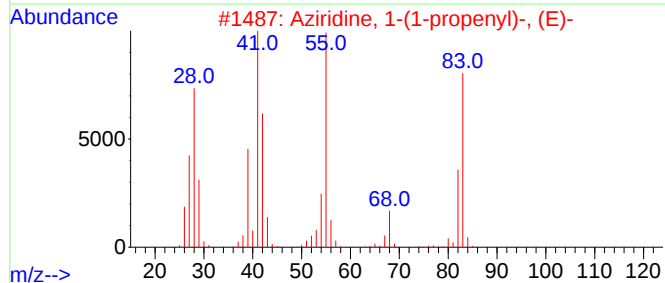
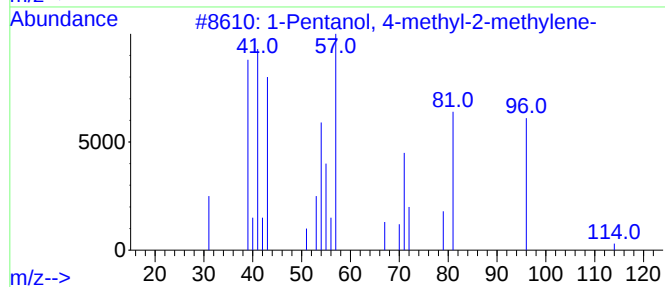
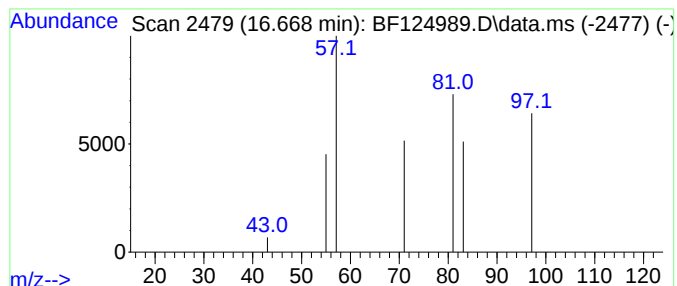
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown16.668 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.668	2.88 ng	3915	Perylene-d12	15.451

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 4-methyl-2-methylene-	114	C7H14O	121505-31-5	9	
2	Aziridine, 1-(1-propenyl)-, (E)-	83	C5H9N	080839-91-4	4	
3	1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	3	
4	3-Aminopyrazole	83	C3H5N3	001820-80-0	3	
5	2-Propenamide	71	C3H5NO	000079-06-1	3	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
Data File : BF124989.D
Acq On : 7 Aug 2021 23:25
Operator : JU/CG
Sample : M3289-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26240

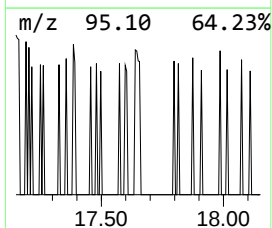
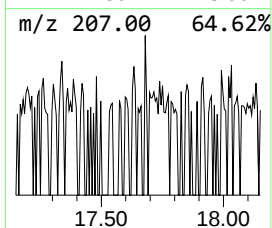
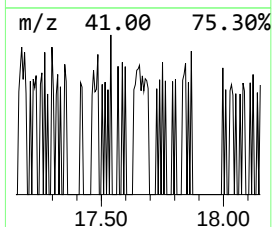
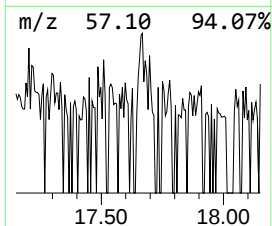
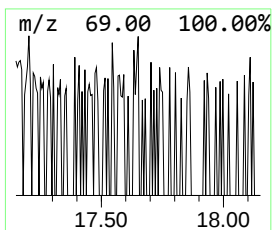
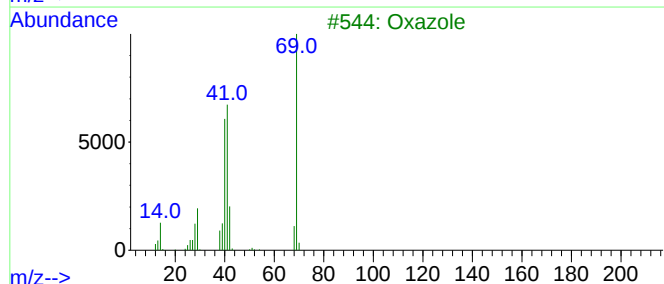
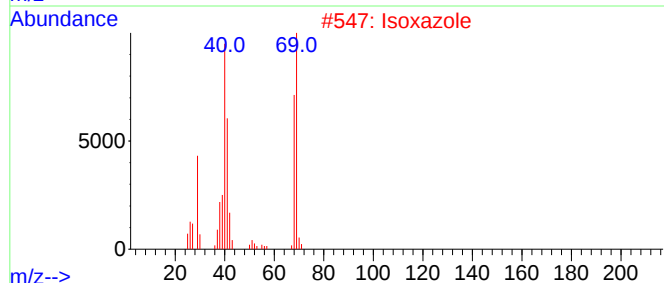
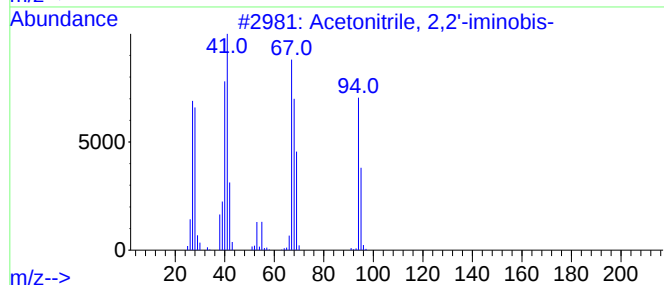
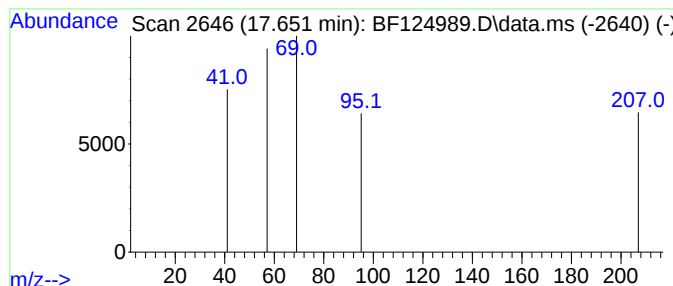
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown17.651 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.651	3.06 ng	4170	Perylene-d12	15.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile, 2,2'-iminobis-	95	C4H5N3	000628-87-5	4
2			Isoxazole	69	C3H3NO	000288-14-2	4
3			Oxazole	69	C3H3NO	000288-42-6	4
4			4-Aminopyrimidine	95	C4H5N3	000591-54-8	2
5			3-Pyridinol	95	C5H5NO	000109-00-2	2



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
 Data File : BF124989.D
 Acq On : 7 Aug 2021 23:25
 Operator : JU/CG
 Sample : M3289-03 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 26240

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.034	14.5	ng	26174	1	6.828	36166	20.0
unknown5.840	5.840	2.3	ng	4156	1	6.828	36166	20.0
unknown8.010	8.010	2.9	ng	6895	2	8.110	47748	20.0
unknown10.510	10.510	2.5	ng	5852	3	9.863	47770	20.0
unknown10.780	10.780	4.4	ng	9349	4	11.351	42920	20.0
unknown10.833	10.833	4.0	ng	8558	4	11.351	42920	20.0
unknown10.869	10.869	5.1	ng	10972	4	11.351	42920	20.0
unknown10.898	10.898	3.4	ng	7357	4	11.351	42920	20.0
unknown10.922	10.922	2.0	ng	4410	4	11.351	42920	20.0
unknown10.980	10.980	2.7	ng	5842	4	11.351	42920	20.0
unknown11.010	11.010	3.1	ng	6651	4	11.351	42920	20.0
unknown11.045	11.045	3.0	ng	6346	4	11.351	42920	20.0
unknown11.239	11.239	3.9	ng	8456	4	11.351	42920	20.0
unknown11.933	11.933	2.1	ng	4496	4	11.351	42920	20.0
unknown15.586	15.586	2.7	ng	3617	6	15.451	27216	20.0
unknown15.663	15.663	3.9	ng	5233	6	15.451	27216	20.0
unknown15.892	15.892	3.2	ng	4356	6	15.451	27216	20.0
unknown16.380	16.380	2.4	ng	3305	6	15.451	27216	20.0
unknown16.668	16.668	2.9	ng	3915	6	15.451	27216	20.0
unknown17.651	17.651	3.1	ng	4170	6	15.451	27216	20.0