

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110218\
 Data File : BF110420.D
 Acq On : 2 Nov 2018 19:06
 Operator : JU/SJ
 Sample : J5759-17 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-5

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_F\METHODS\8270-BF102318.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	2.263	26	30	37	rVB	56260	72810	9.07%	1.027%
2	5.569	589	592	609	rBV	225497	230817	28.75%	3.257%
3	6.569	759	762	776	rBV	234791	256243	31.91%	3.615%
4	6.716	784	787	795	rBV	265211	260570	32.45%	3.676%
5	6.951	823	827	840	rBV	579190	547235	68.15%	7.721%
6	7.110	850	854	865	rVB	188938	194359	24.21%	2.742%
7	7.516	918	923	938	rBV	127345	156366	19.47%	2.206%
8	8.239	1041	1046	1060	rBV	643320	752703	93.74%	10.620%
9	9.310	1224	1228	1237	rBV	256668	266007	33.13%	3.753%
10	9.704	1292	1295	1302	rVB	21229	24776	3.09%	0.350%
11	9.998	1341	1345	1358	rVB	776731	802967	100.00%	11.329%
12	10.404	1411	1414	1422	rVB	14570	13110	1.63%	0.185%
13	10.551	1435	1439	1444	rVB	8991	11000	1.37%	0.155%
14	10.786	1476	1479	1486	rBV	79381	84319	10.50%	1.190%
15	10.880	1491	1495	1502	rVB4	4952	8972	1.12%	0.127%
16	11.486	1594	1598	1601	rBV	711909	667356	83.11%	9.416%
17	11.510	1601	1602	1607	rVV	140294	105118	13.09%	1.483%
18	11.569	1609	1612	1616	rVB	21374	22647	2.82%	0.320%
19	11.733	1632	1640	1642	rBV2	6184	9156	1.14%	0.129%
20	11.992	1681	1684	1686	rBV	17706	15766	1.96%	0.222%
21	12.022	1686	1689	1694	rVB2	22113	25696	3.20%	0.363%
22	12.104	1700	1703	1705	rBV	24510	27581	3.43%	0.389%
23	12.127	1705	1707	1711	rVB	15580	13614	1.70%	0.192%
24	12.286	1730	1734	1738	rBV2	10218	12042	1.50%	0.170%
25	12.539	1773	1777	1780	rBV2	16225	18541	2.31%	0.262%
26	12.704	1801	1805	1811	rBV	138394	127623	15.89%	1.801%
27	12.869	1829	1833	1837	rVB4	12219	15281	1.90%	0.216%
28	12.933	1837	1844	1850	rVV	128955	155230	19.33%	2.190%
29	12.986	1850	1853	1857	rVB3	10497	11367	1.42%	0.160%
30	13.063	1862	1866	1871	rBV	176029	175274	21.83%	2.473%
31	13.110	1871	1874	1877	rVB2	11353	11944	1.49%	0.169%
32	13.157	1877	1882	1887	rBV4	10295	17360	2.16%	0.245%
33	13.263	1893	1900	1904	rBV6	15847	30386	3.78%	0.429%
34	13.327	1909	1911	1914	rBV	12273	10823	1.35%	0.153%

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ClientSampleId :
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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.369	1914	1918	1920	rVV2	9741	10454	1.30%	0.147%
36	13.463	1929	1934	1936	rBV	14269	16346	2.04%	0.231%
37	13.498	1936	1940	1943	rVV3	12251	18136	2.26%	0.256%
38	13.533	1943	1946	1949	rVV	15030	13767	1.71%	0.194%
39	13.574	1949	1953	1957	rVB5	9271	10070	1.25%	0.142%
40	13.621	1957	1961	1966	rBV4	5665	9095	1.13%	0.128%
41	13.951	2012	2017	2020	rBV4	17079	24903	3.10%	0.351%
42	14.133	2043	2048	2051	rBV	543569	577200	71.88%	8.144%
43	14.239	2064	2066	2068	rBV2	13776	12351	1.54%	0.174%
44	14.263	2068	2070	2073	rVB2	17146	14468	1.80%	0.204%
45	14.521	2109	2114	2117	rBV2	15869	22314	2.78%	0.315%
46	14.568	2118	2122	2124	rVV2	17931	22056	2.75%	0.311%
47	14.886	2172	2176	2179	rVB	33802	38295	4.77%	0.540%
48	15.204	2226	2230	2232	rBV2	53394	74718	9.31%	1.054%
49	15.233	2232	2235	2240	rVB2	68478	85844	10.69%	1.211%
50	15.316	2246	2249	2253	rBV2	14064	16067	2.00%	0.227%
51	15.521	2280	2284	2291	rVB2	35515	49652	6.18%	0.701%
52	15.586	2291	2295	2299	rVV	57693	80492	10.02%	1.136%
53	15.657	2299	2307	2320	rVB	346119	574500	71.55%	8.106%
54	16.086	2376	2380	2386	rVB2	50273	72997	9.09%	1.030%
55	16.615	2465	2470	2477	rVB3	36623	74871	9.32%	1.056%
56	17.233	2568	2575	2582	rVB5	29473	78846	9.82%	1.112%
57	17.692	2649	2653	2664	rVB3	14948	34969	4.35%	0.493%

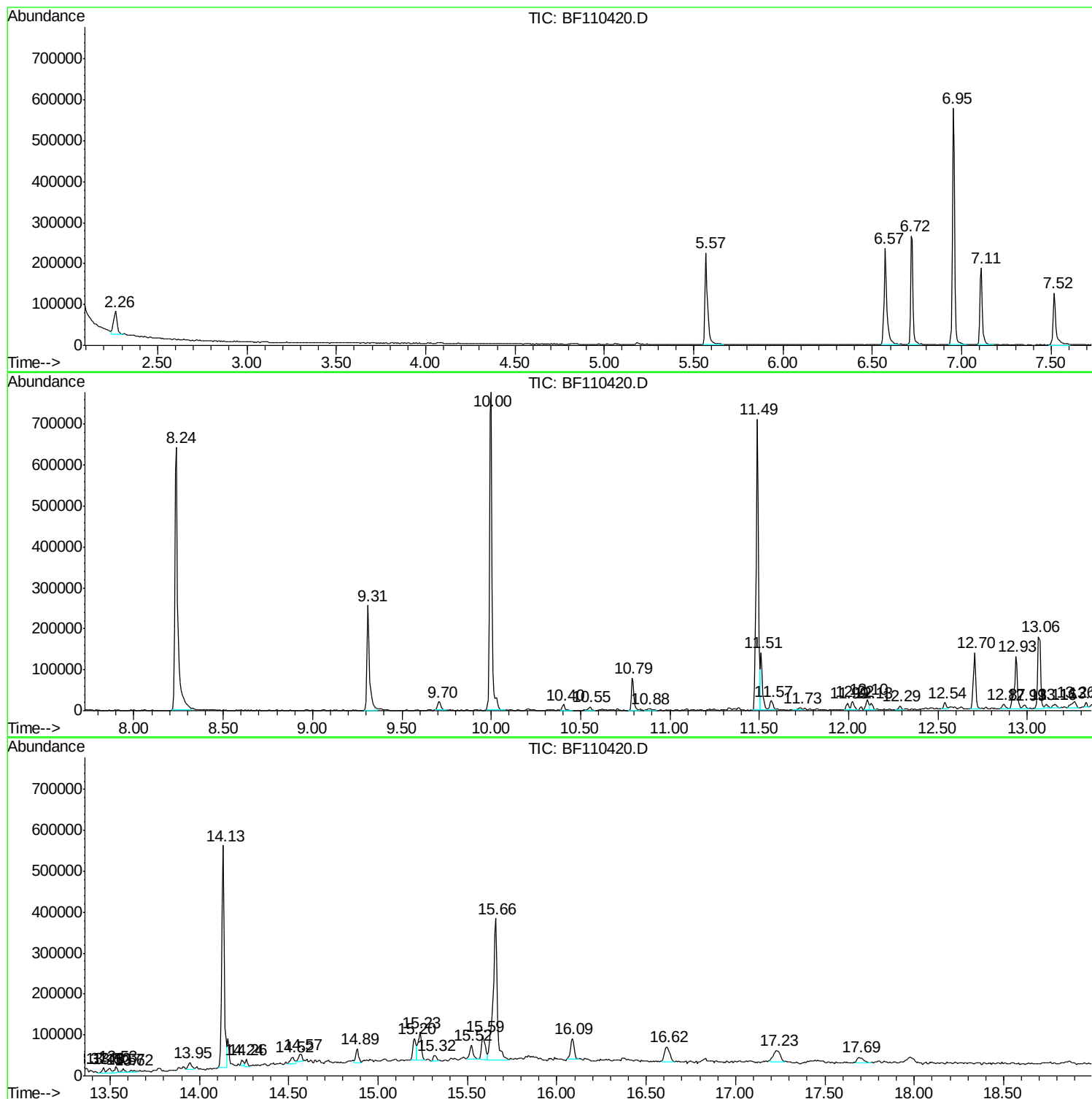
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
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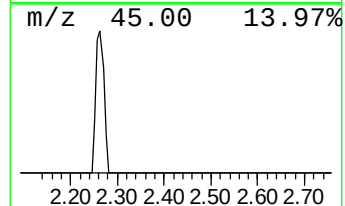
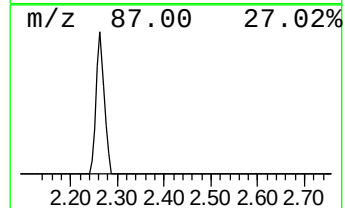
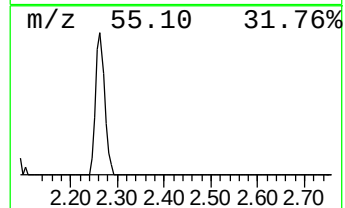
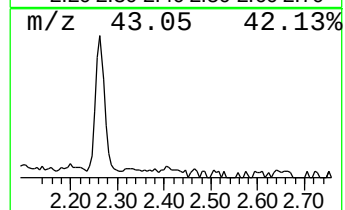
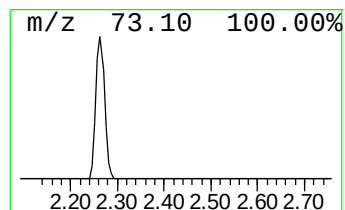
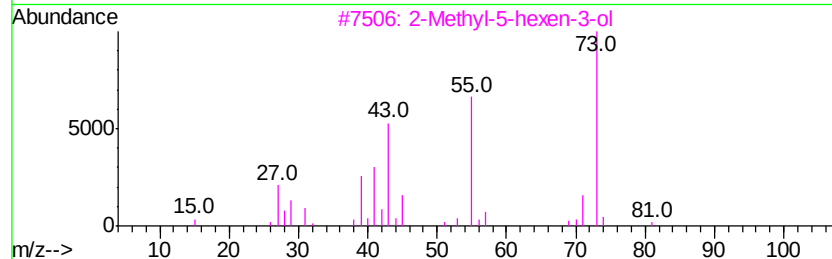
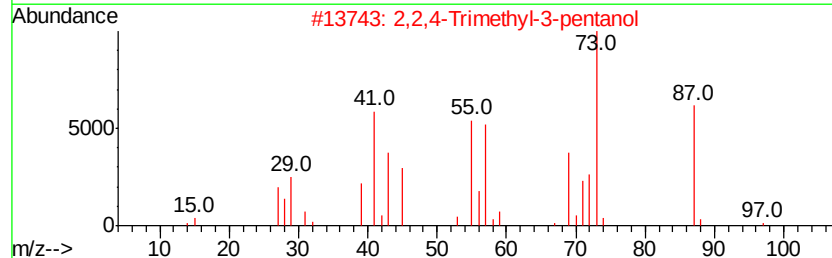
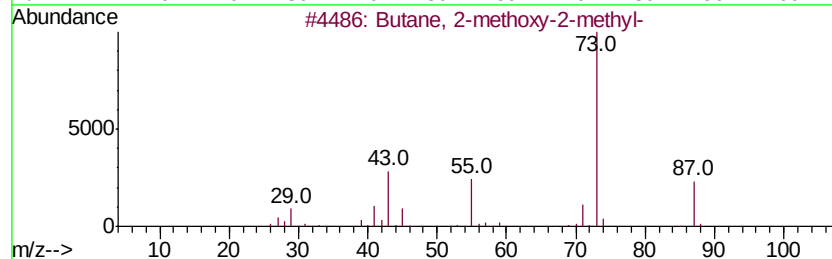
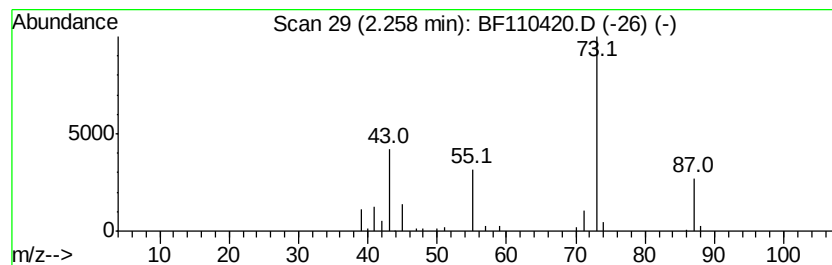
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.26	2.66 ng	72810	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	12
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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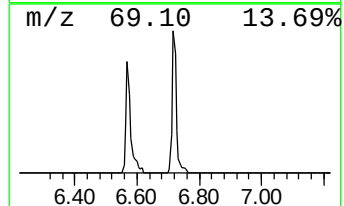
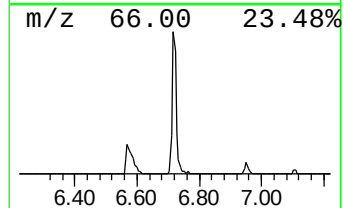
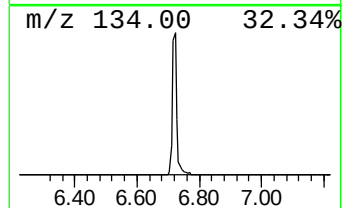
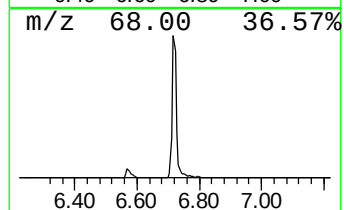
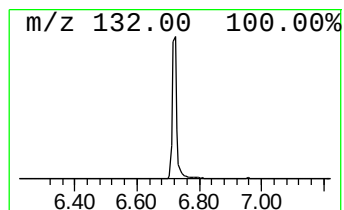
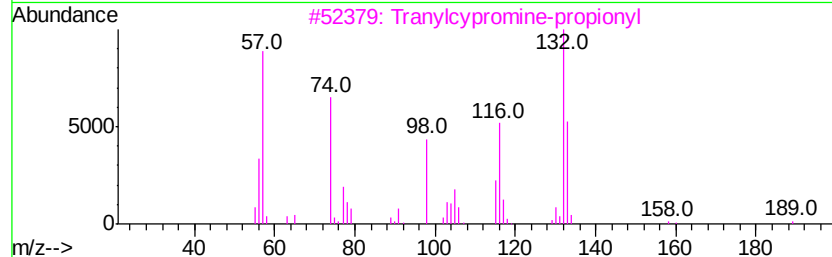
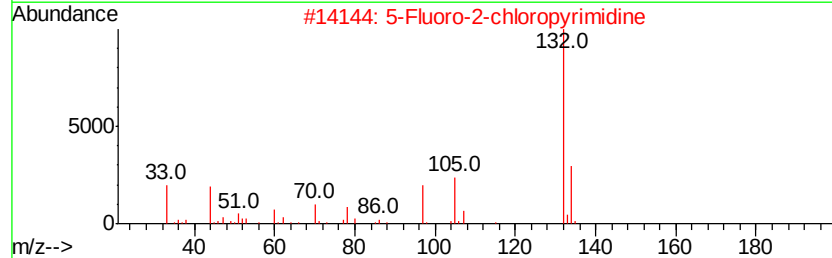
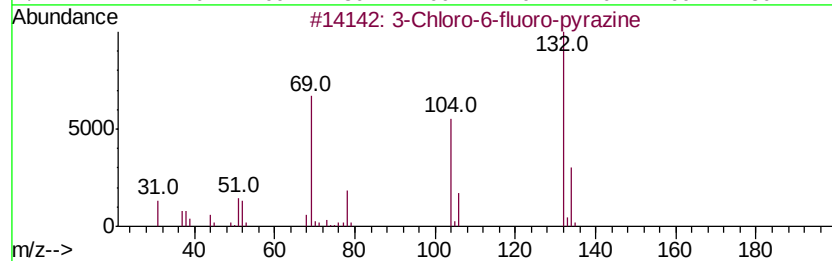
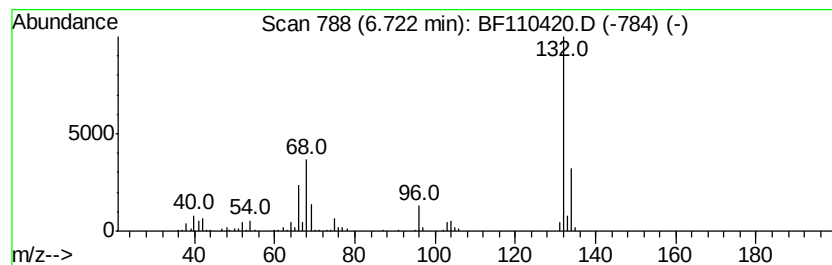
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	9.52 ng	260570	1,4-Dichlorobenzene-d4	6.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5			1-Aminoindan	133	C9H11N	034698-41-4	9



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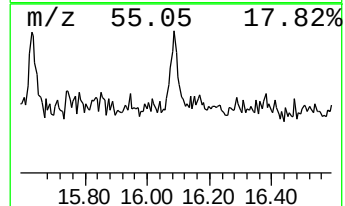
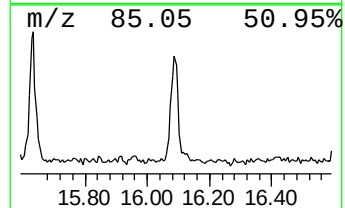
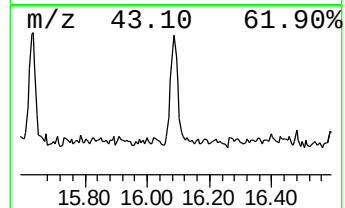
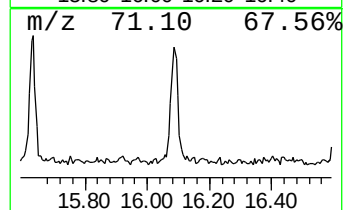
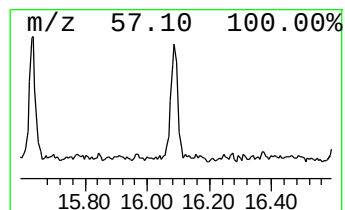
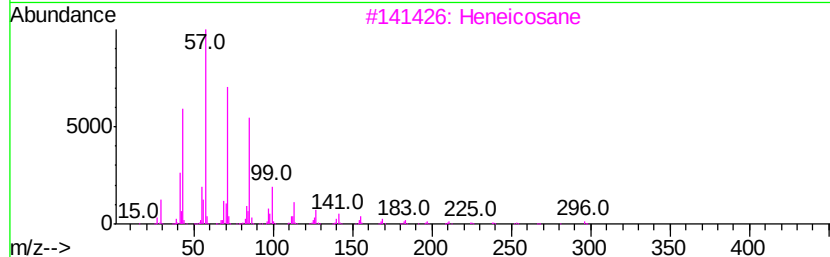
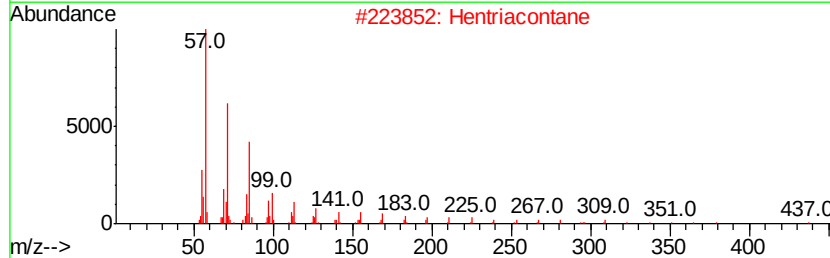
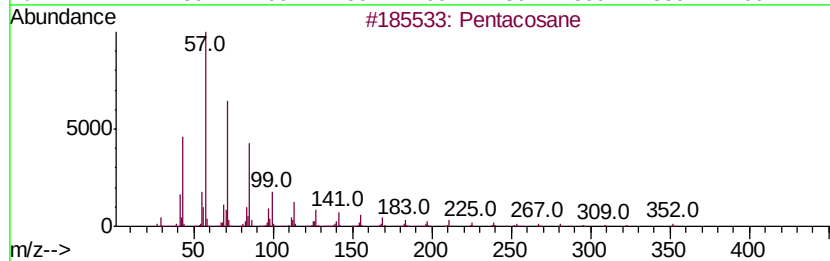
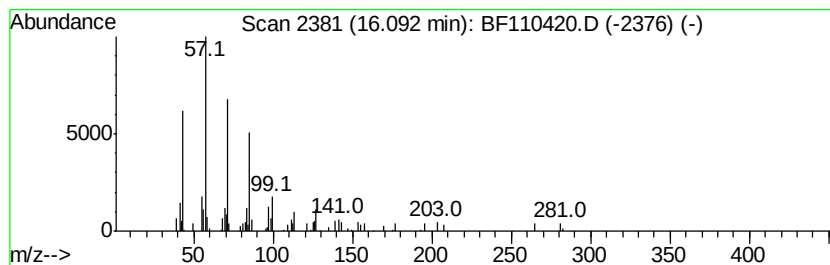
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Pentacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	2.54 ng	72997	Perylene-d12	15.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane		352	C25H52	000629-99-2	91
2	Hentriacontane		437	C31H64	000630-04-6	91
3	Heneicosane		296	C21H44	000629-94-7	90
4	Docosane		310	C22H46	000629-97-0	87
5	Heptadecane		240	C17H36	000629-78-7	87



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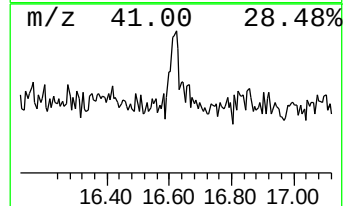
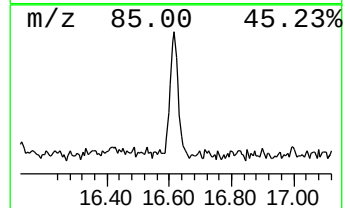
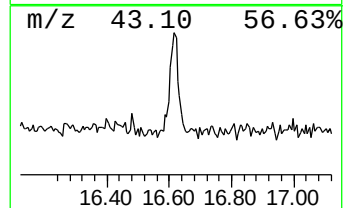
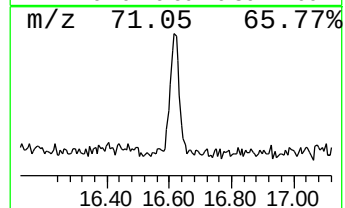
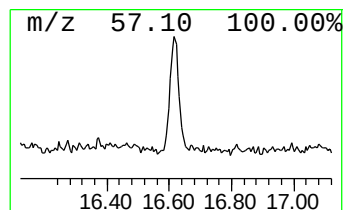
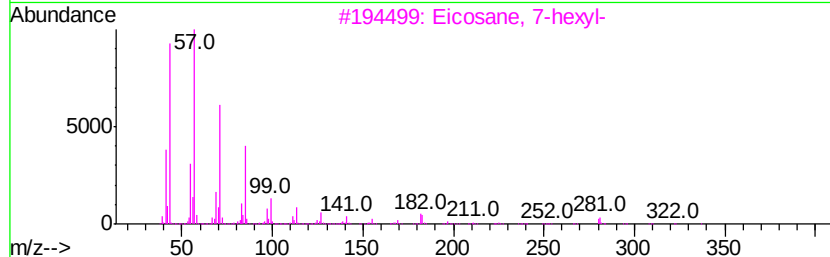
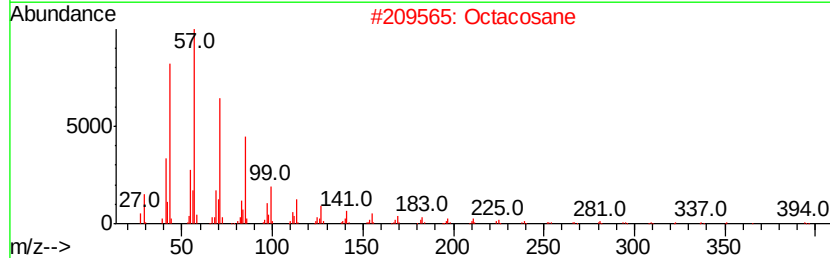
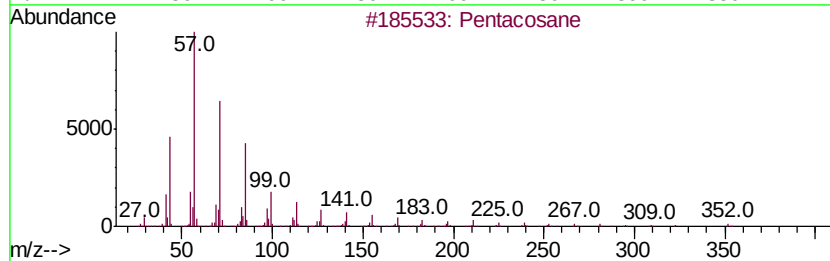
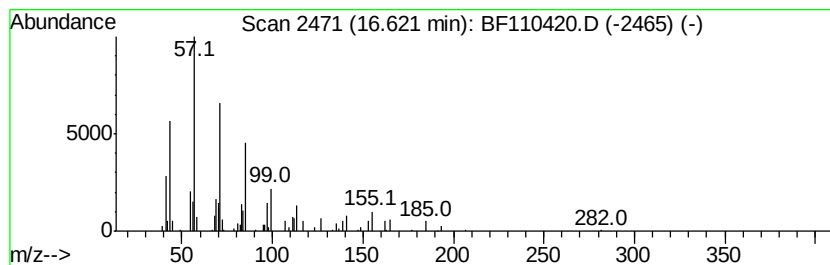
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.62	2.61 ng	74871	Perylene-d12	15.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentacosane	352	C25H52	000629-99-2	87
2		Octacosane	394	C28H58	000630-02-4	86
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
4		Octadecane, 3-ethyl-5-(2-ethylbu...	366	C26H54	055282-12-7	86
5		Hentriacontane	437	C31H64	000630-04-6	86



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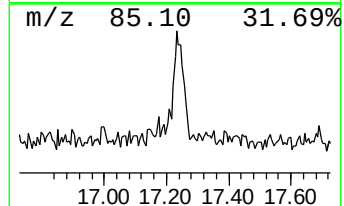
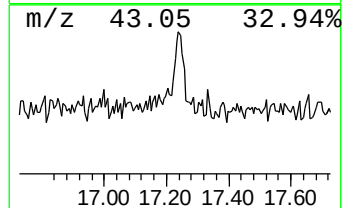
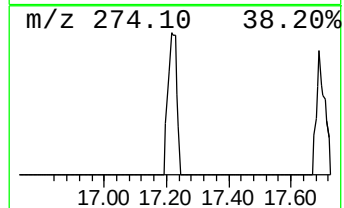
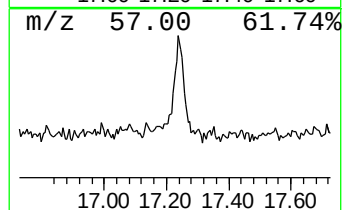
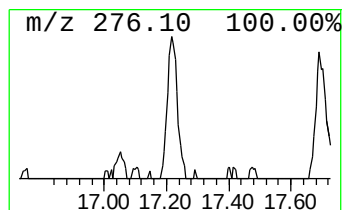
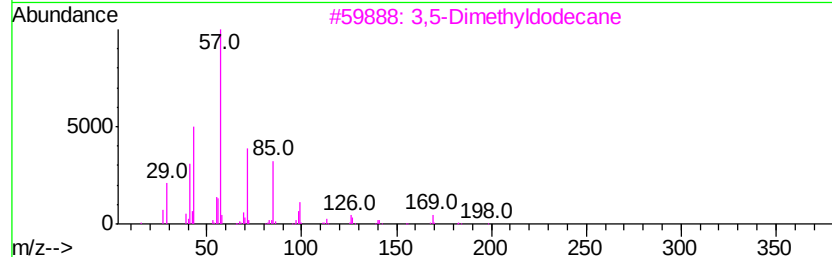
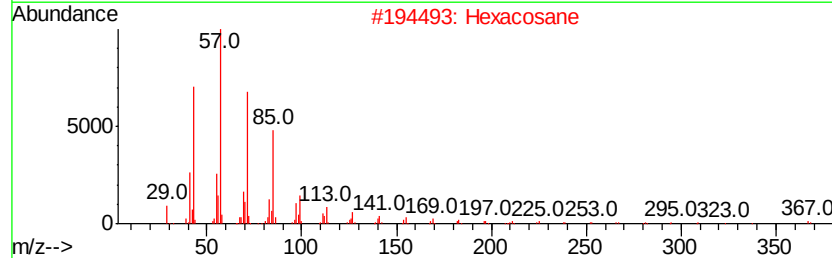
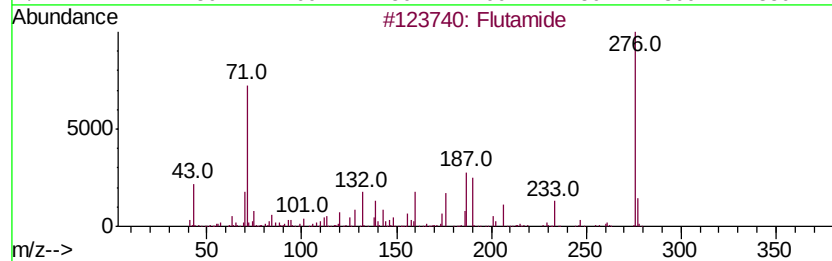
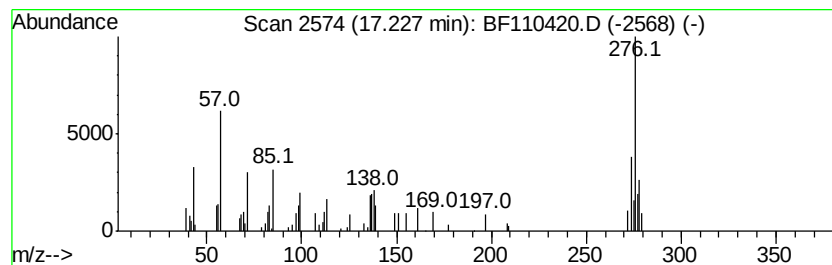
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 6 unknown17.23 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.23	2.74 ng	78846	Perylene-d12	15.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Flutamide	276	C11H11F3N2O3	013311-84-7	43
2		Hexacosane	366	C26H54	000630-01-3	35
3		3,5-Dimethyldodecane	198	C14H30	107770-99-0	35
4		Heptadecane	240	C17H36	000629-78-7	35
5		3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110218\
Data File : BF110420.D
Acq On : 2 Nov 2018 19:06
Operator : JU/SJ
Sample : J5759-17 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.26	2.7	ng	72810	1	6.95	547235	20.0
unknown6.72	6.72	9.5	ng	260570	1	6.95	547235	20.0
Pentacosane	16.09	2.5	ng	72997	6	15.66	574500	20.0
Octacosane	16.62	2.6	ng	74871	6	15.66	574500	20.0
unknown17.23	17.23	2.7	ng	78846	6	15.66	574500	20.0