

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
 Data File : BF102411.D
 Acq On : 25 Jan 2018 1:01
 Operator : SJ/JU
 Sample : J1236-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 6-2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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	3.692	268	273	279	rVB	39856	58757	1.86%	0.185%
2	4.922	473	482	493	rBV	150691	243382	7.70%	0.768%
3	5.286	538	544	547	rBV2	27132	33291	1.05%	0.105%
4	5.334	547	552	555	rBV	2778466	2974329	94.10%	9.384%
5	6.363	721	727	739	rBV	2703070	3160690	100.00%	9.972%
6	6.486	743	748	751	rBV	3229191	3042426	96.26%	9.599%
7	6.716	783	787	792	rVB	850997	747979	23.67%	2.360%
8	6.869	809	813	816	rBV	2628952	2331997	73.78%	7.358%
9	7.280	878	883	886	rBV	1850670	1880124	59.48%	5.932%
10	7.739	958	961	966	rBV2	51627	46080	1.46%	0.145%
11	7.998	998	1005	1008	rBV	1045877	995992	31.51%	3.142%
12	8.586	1102	1105	1109	rBV	43243	38289	1.21%	0.121%
13	9.074	1182	1188	1191	rBV	3283096	3038118	96.12%	9.586%
14	9.151	1198	1201	1203	rVB	47367	36623	1.16%	0.116%
15	9.469	1250	1255	1258	rBV	438113	384669	12.17%	1.214%
16	9.680	1287	1291	1295	rBV	110224	95200	3.01%	0.300%
17	9.751	1299	1303	1312	rVB	1034640	1010583	31.97%	3.188%
18	9.957	1336	1338	1342	rVB2	36801	36838	1.17%	0.116%
19	10.174	1372	1375	1378	rVB	120586	107332	3.40%	0.339%
20	10.398	1408	1413	1419	rBV2	56029	89782	2.84%	0.283%
21	10.539	1433	1437	1445	rVV	1644612	1505303	47.63%	4.749%
22	10.604	1445	1448	1453	rVV	45608	60921	1.93%	0.192%
23	10.651	1453	1456	1465	rVB	109932	144537	4.57%	0.456%
24	11.098	1529	1532	1535	rBV	45225	38773	1.23%	0.122%
25	11.233	1551	1555	1558	rBV	985460	859895	27.21%	2.713%
26	11.257	1558	1559	1562	rVB	65937	34374	1.09%	0.108%
27	11.574	1609	1613	1618	rVB3	35768	46435	1.47%	0.147%
28	11.763	1642	1645	1647	rBV2	31935	31610	1.00%	0.100%
29	11.798	1647	1651	1654	rVB	727346	631504	19.98%	1.992%
30	12.445	1758	1761	1765	rBV	167553	148890	4.71%	0.470%
31	12.498	1768	1770	1775	rBV	32492	41620	1.32%	0.131%
32	12.639	1791	1794	1796	rBV	39947	39166	1.24%	0.124%
33	12.674	1796	1800	1805	rVB	192202	241212	7.63%	0.761%
34	12.821	1820	1825	1828	rBV	2300056	2054995	65.02%	6.484%

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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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35	12.992	1850	1854	1858	rBV7	24473	39728	1.26%	0.125%
36	13.098	1869	1872	1880	rVB4	46565	70861	2.24%	0.224%
37	13.315	1906	1909	1912	rVB	73366	76729	2.43%	0.242%
38	13.492	1935	1939	1945	rBV	489227	451896	14.30%	1.426%
39	13.709	1973	1976	1981	rBV2	342884	346243	10.95%	1.092%
40	13.868	1997	2003	2006	rBV	704703	828718	26.22%	2.615%
41	13.968	2017	2020	2025	rVB5	40775	44125	1.40%	0.139%
42	14.115	2042	2045	2049	rVB	183064	155305	4.91%	0.490%
43	14.256	2067	2069	2074	rVB4	60733	62193	1.97%	0.196%
44	14.356	2082	2086	2089	rBV4	88648	107388	3.40%	0.339%
45	14.409	2093	2095	2098	rBV	33051	41528	1.31%	0.131%
46	14.456	2101	2103	2105	rBV3	54887	50413	1.59%	0.159%
47	14.704	2143	2145	2150	rVB2	150516	162350	5.14%	0.512%
48	14.886	2172	2176	2179	rBV	109498	158893	5.03%	0.501%
49	15.174	2222	2225	2228	rBV	57645	56927	1.80%	0.180%
50	15.233	2233	2235	2241	rVB	86863	106466	3.37%	0.336%
51	15.298	2241	2246	2258	rBV	578953	778778	24.64%	2.457%
52	15.486	2274	2278	2286	rVB2	131583	176186	5.57%	0.556%
53	16.686	2477	2482	2488	rBV2	34927	81692	2.58%	0.258%
54	17.186	2562	2567	2577	rVB4	100965	222542	7.04%	0.702%
55	17.339	2588	2593	2598	rBV8	44790	117682	3.72%	0.371%
56	17.586	2630	2635	2639	rBV2	68736	136383	4.31%	0.430%
57	18.003	2700	2706	2721	rVB4	177279	519578	16.44%	1.639%
58	18.909	2851	2860	2868	rBV2	224430	670491	21.21%	2.115%

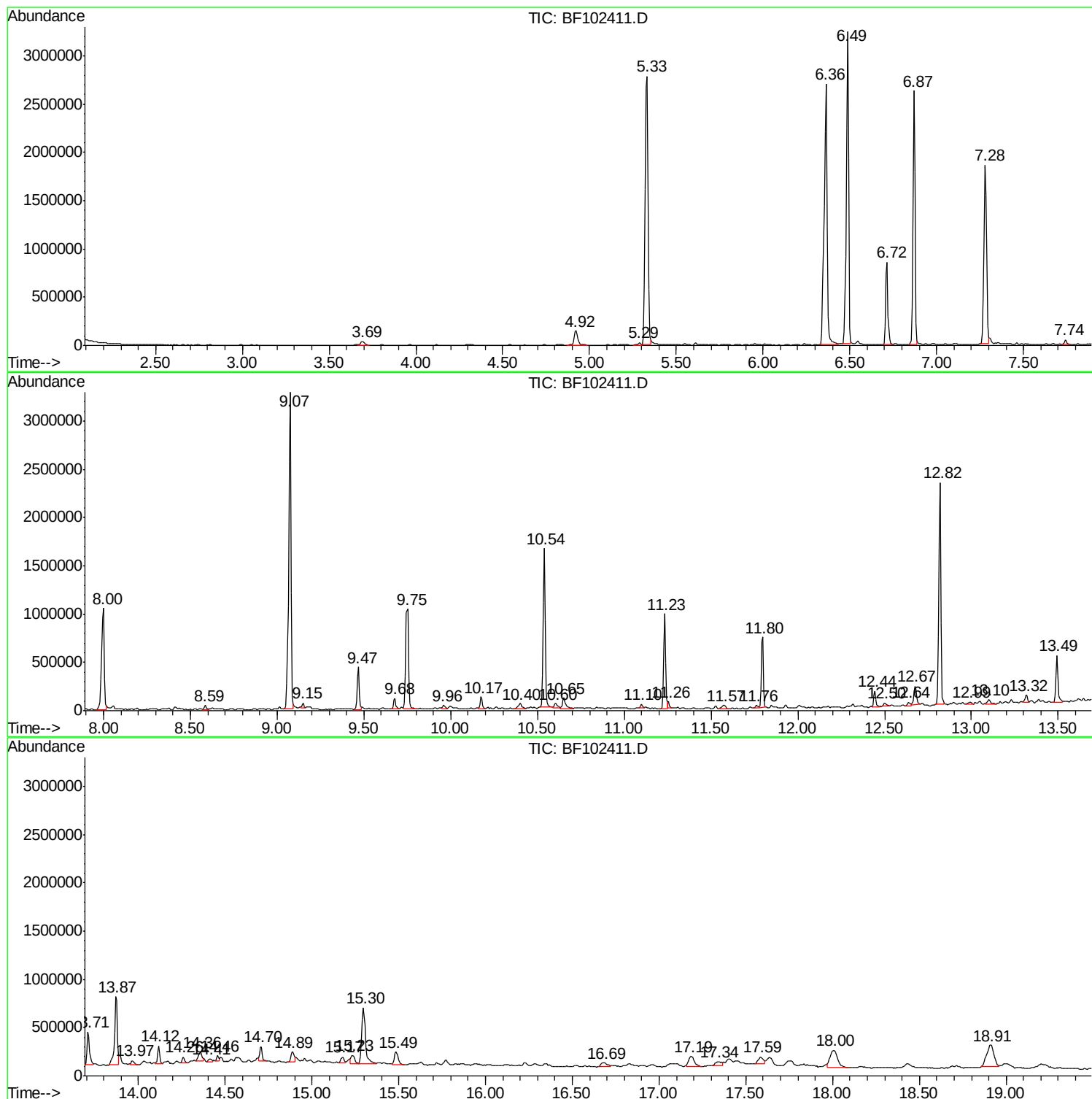
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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ClientSampleId :
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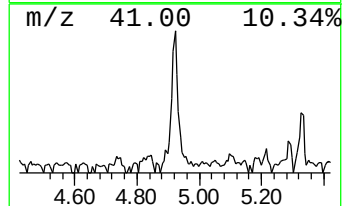
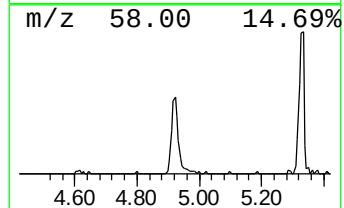
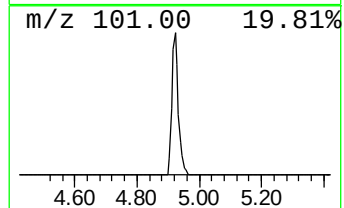
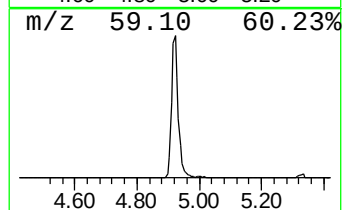
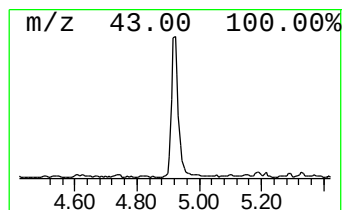
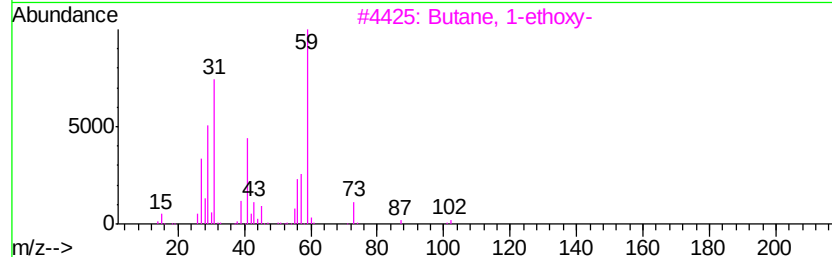
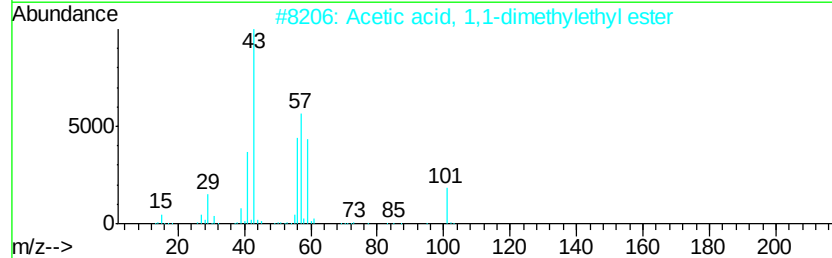
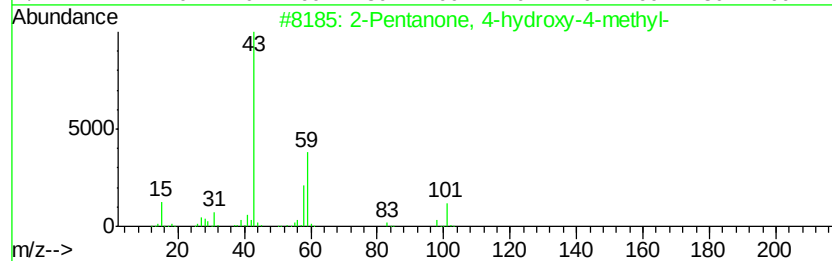
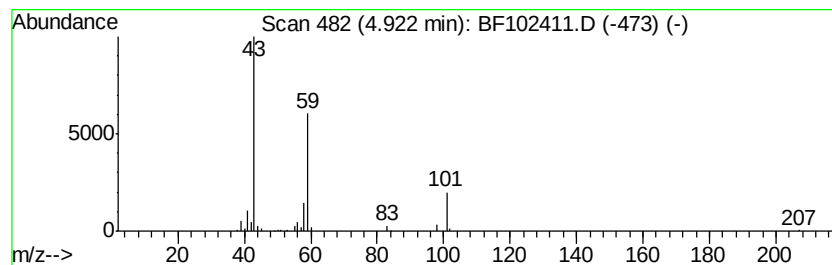
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	6.51 ng	243382	1,4-Dichlorobenzene-d4	6.72

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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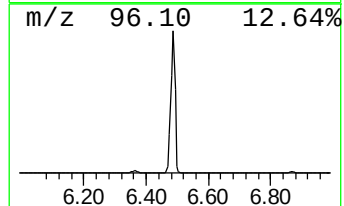
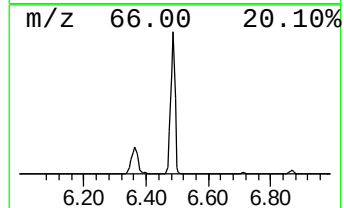
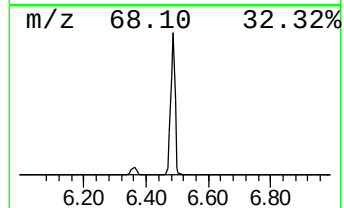
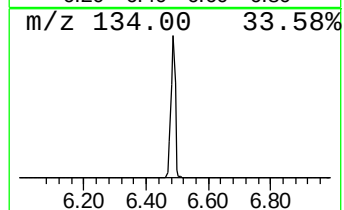
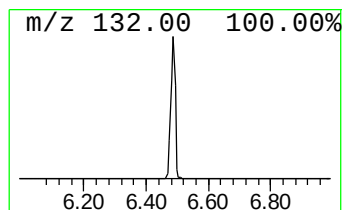
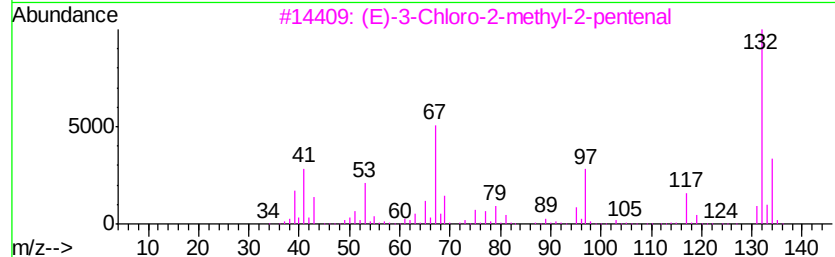
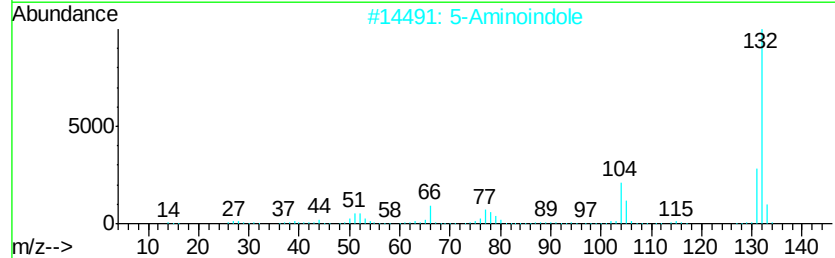
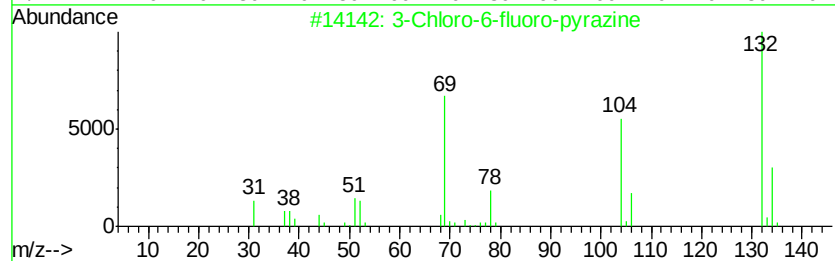
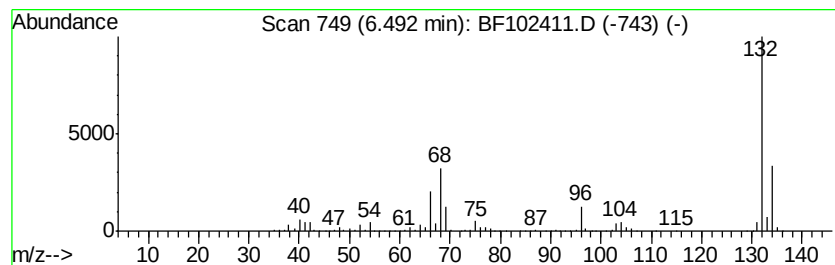
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	81.35 ng	3042430	1,4-Dichlorobenzene-d4	6.72

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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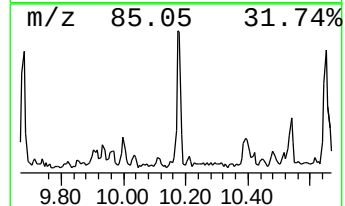
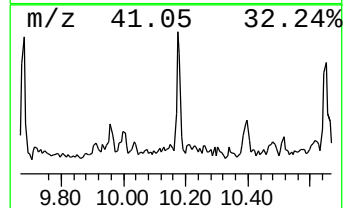
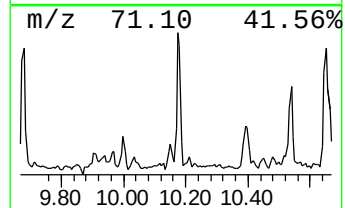
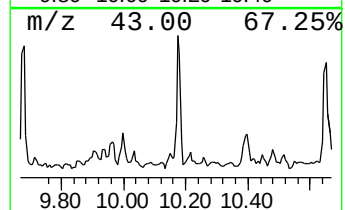
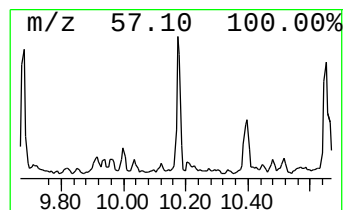
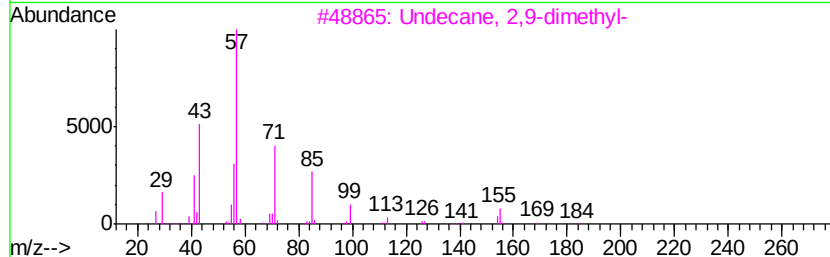
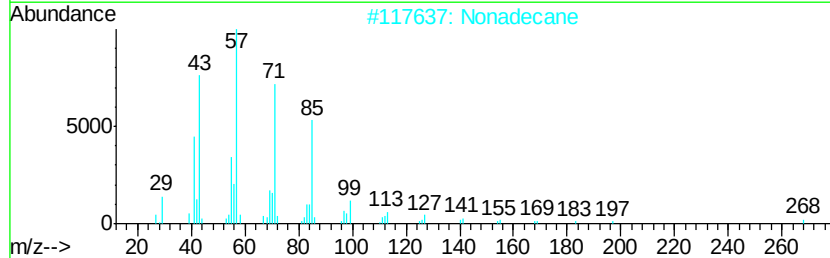
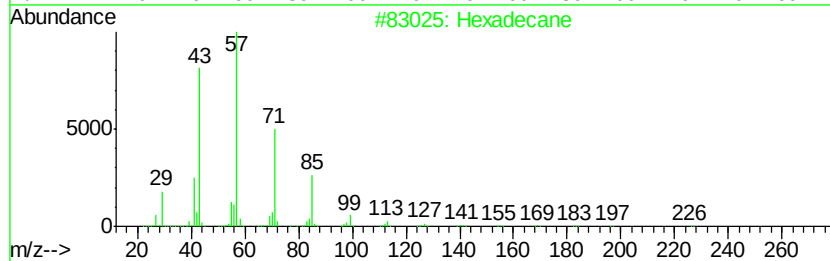
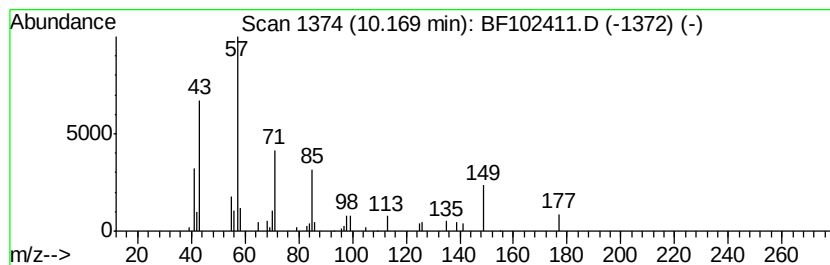
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.17	2.12 ng	107332	Acenaphthene-d10	9.75	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Nonadecane	268	C19H40	000629-92-5	86
3	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	78
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	72
5	Tetracosane	338	C24H50	000646-31-1	72



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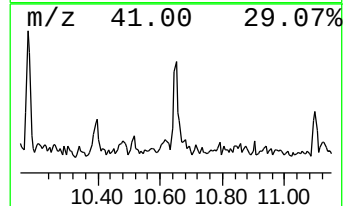
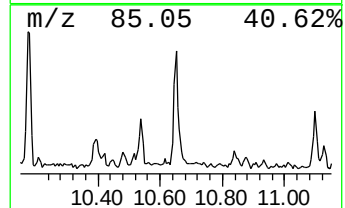
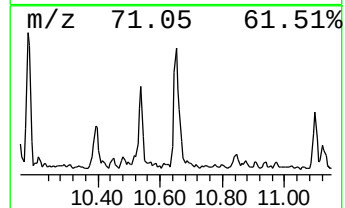
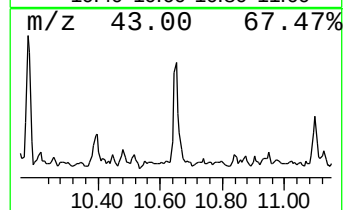
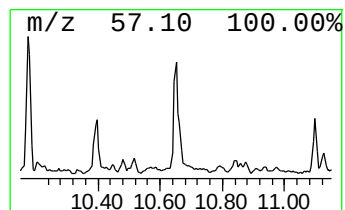
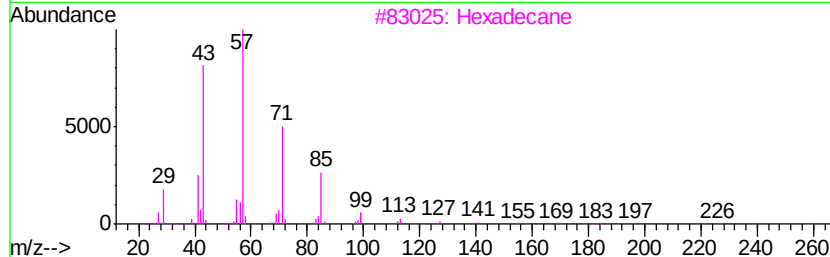
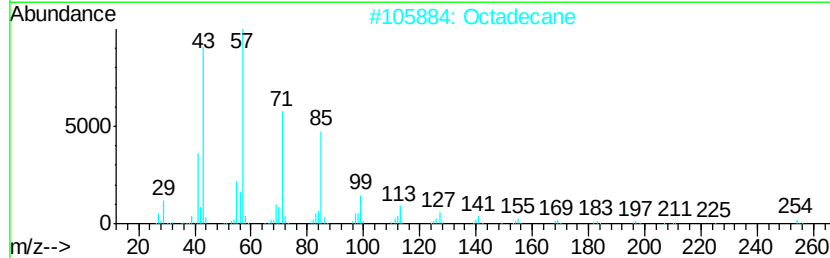
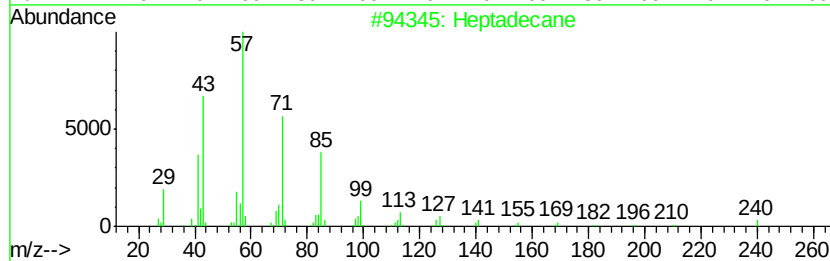
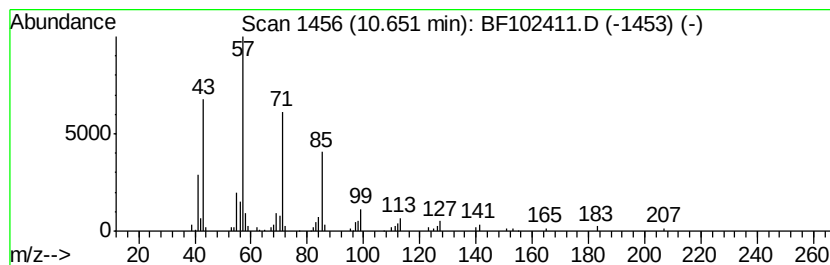
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.65	3.36 ng	144537	Phenanthrene-d10		11.23
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Octadecane	254	C18H38	000593-45-3	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Eicosane	282	C20H42	000112-95-8	87
5	Tetracosane	338	C24H50	000646-31-1	87



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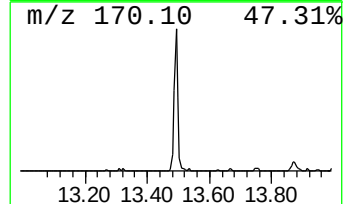
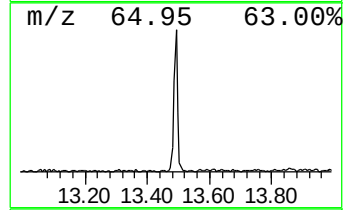
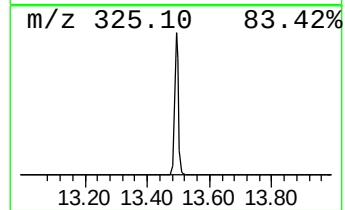
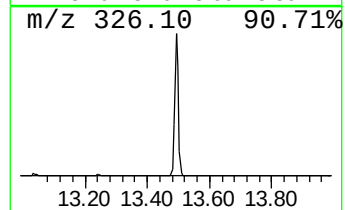
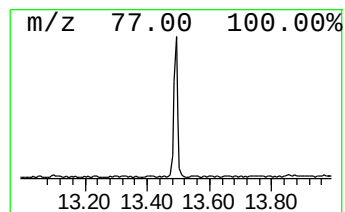
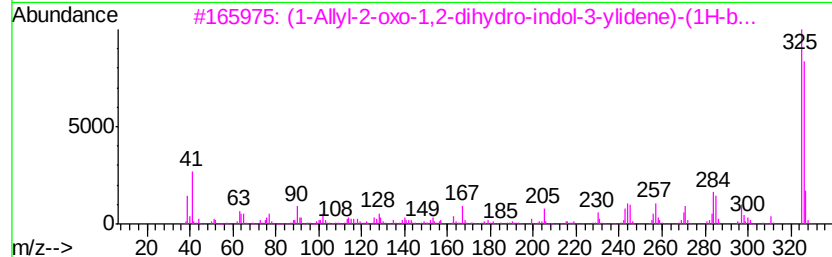
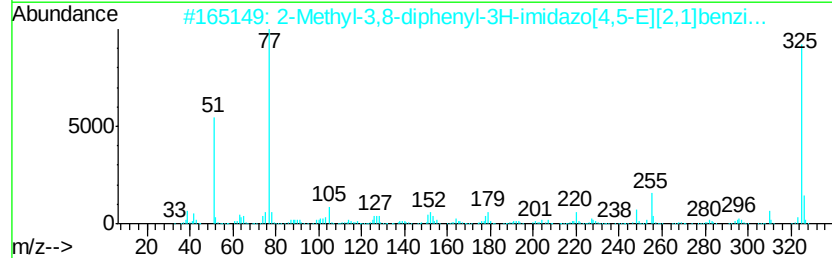
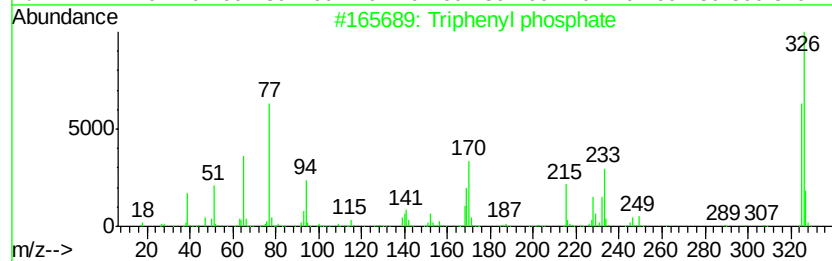
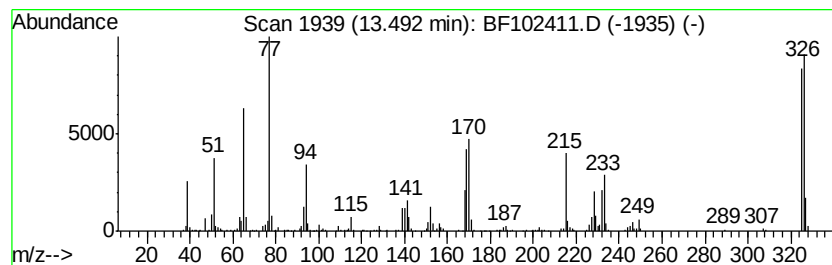
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Triphenyl phosphate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.49	10.91 ng	451896	Chrysene-d12	13.87	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenyl phosphate	326	C18H15O4P	000115-86-6	99
2	2-Methyl-3,8-diphenyl-3H-imidazo...	325	C21H15N3O	089174-96-9	14
3	(1-Allyl-2-oxo-1,2-dihydro-indol...	326	C20H14N4O	1000296-28-1	14
4	(5-Oxo-1-phenyl-4-thiophen-2-ylm...	326	C17H14N2O3S	1000302-22-9	10
5	4-(3-Nitroanilino)-5,6,7,8-tetra...	326	C16H14N4O2S	313952-58-8	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
Data File : BF102411.D
Acq On : 25 Jan 2018 1:01
Operator : SJ/JU
Sample : J1236-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

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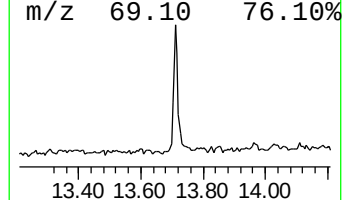
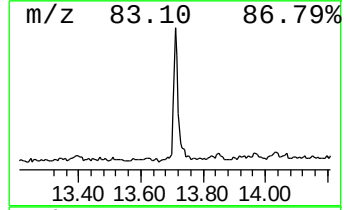
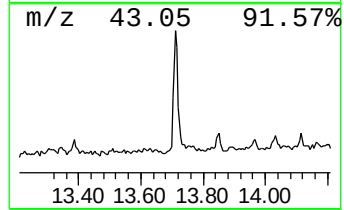
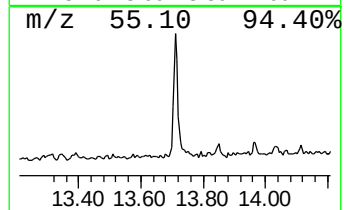
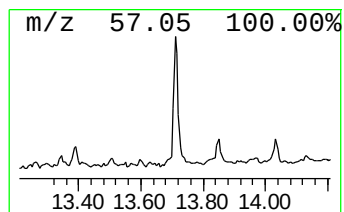
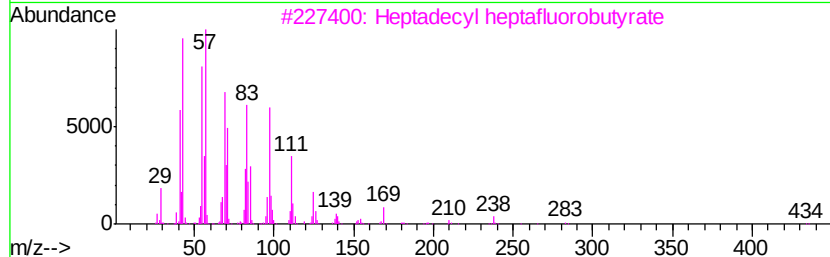
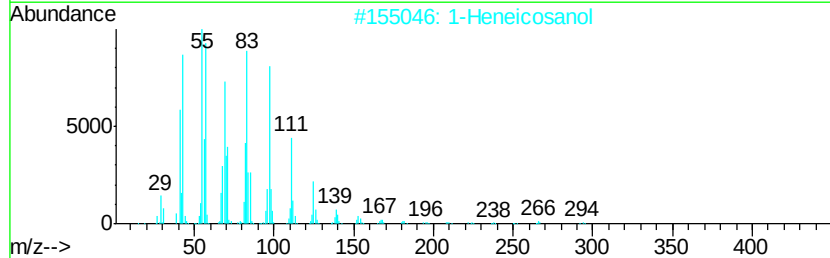
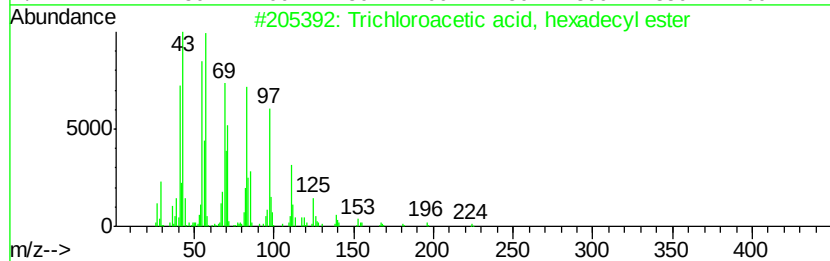
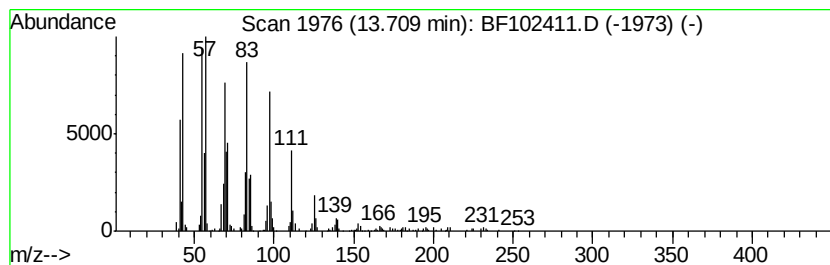
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Trichloroacetic acid, hexad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	8.36 ng	346243	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	93
3		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
Data File : BF102411.D
Acq On : 25 Jan 2018 1:01
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Sample : J1236-03
Misc :
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ClientSampleId :
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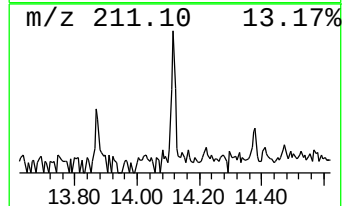
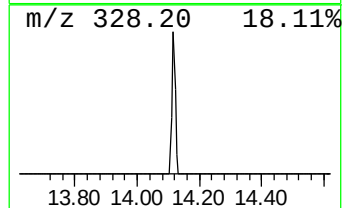
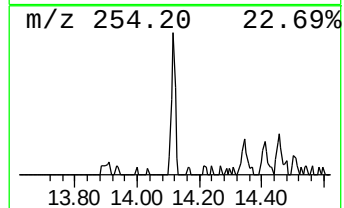
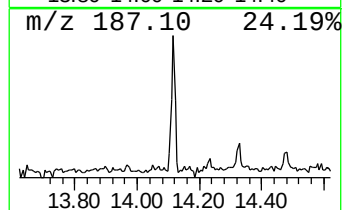
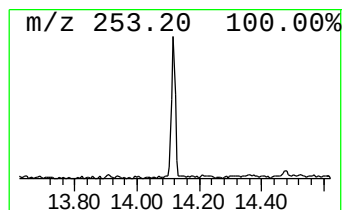
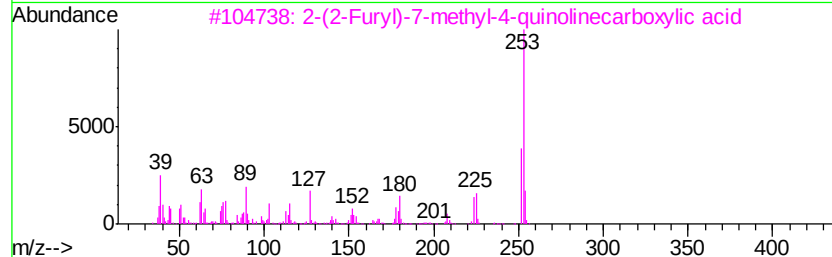
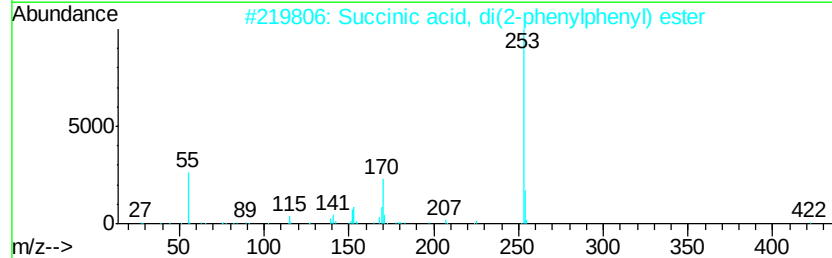
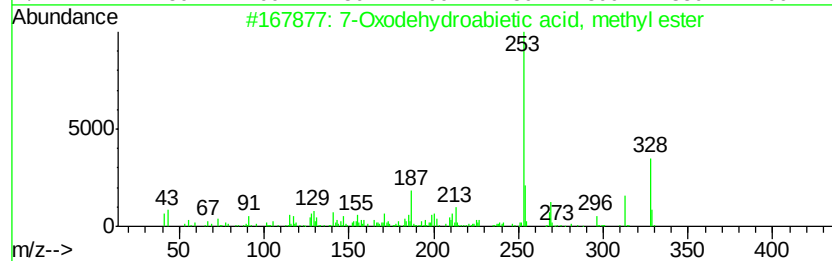
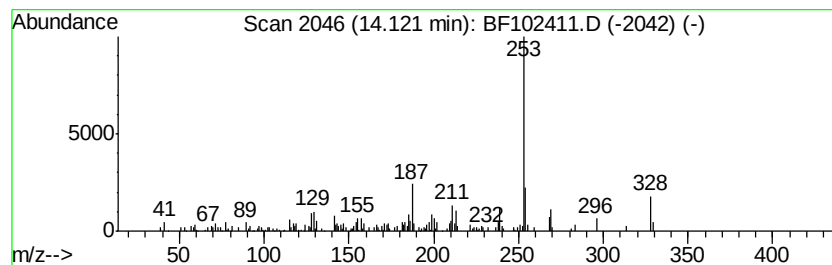
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 7-Oxodehydroabietic acid, m... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.12	3.75 ng	155305	Chrysene-d12	13.87

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		7-Oxodehydroabietic acid, methyl...	328	C21H28O3	110936-78-2	95
2		Succinic acid, di(2-phenylphenyl)...	422	C28H22O4	1000330-01-1	43
3		2-(2-Furyl)-7-methyl-4-quinoline...	253	C15H11N03	1000225-08-8	43
4		2-Chloro-11H-pyrido[3',2'-4,5]py...	253	C14H8ClN3	1000212-59-3	43
5		Succinic acid, 2-chlorophenyl 2-...	380	C22H17ClO4	1000357-55-7	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
Data File : BF102411.D
Acq On : 25 Jan 2018 1:01
Operator : SJ/JU
Sample : J1236-03
Misc :
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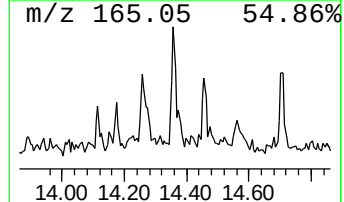
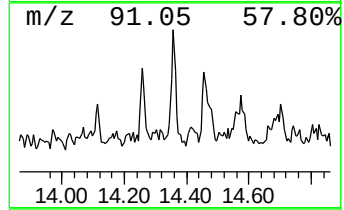
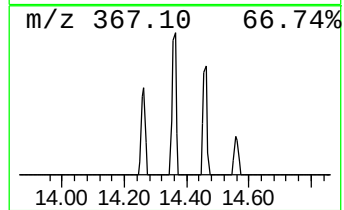
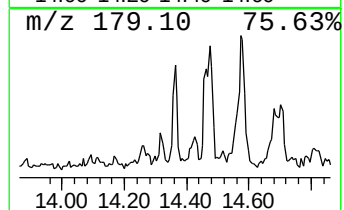
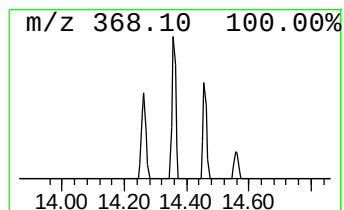
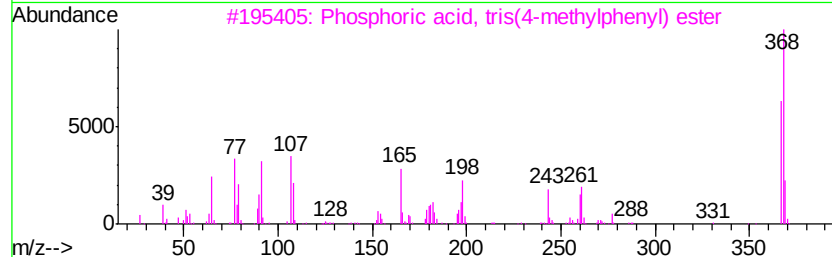
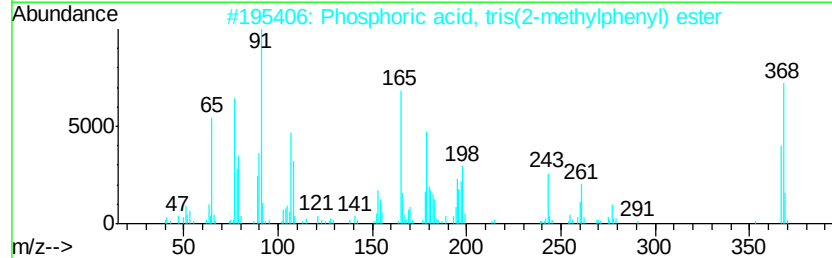
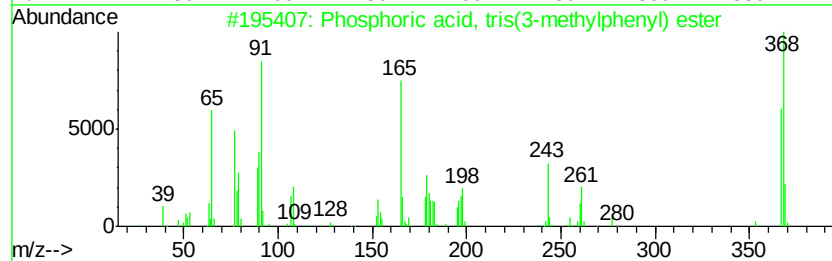
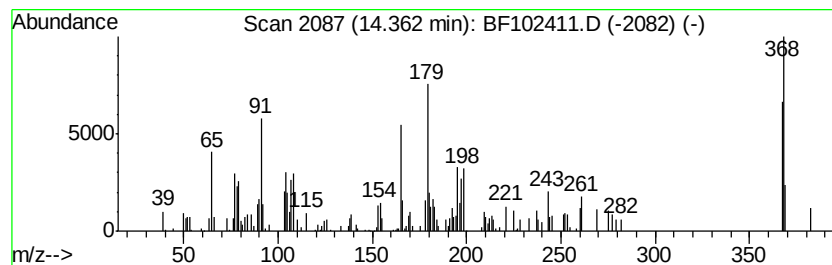
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phosphoric acid, tris(3-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.36	2.59 ng	107388	Chrysene-d12	13.87		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
2		Phosphoric acid, tris(2-methylph...	368	C21H21O4P	000078-30-8	91
3		Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	46
4		Carbamic acid, (2-methylphenyl)-...	165	C9H11NO2	014983-92-7	41
5		1,1-Difluoro-cis-2,3-dimethyl-cy...	106	C5H8F2	1000144-81-9	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
Data File : BF102411.D
Acq On : 25 Jan 2018 1:01
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ClientSampleId :
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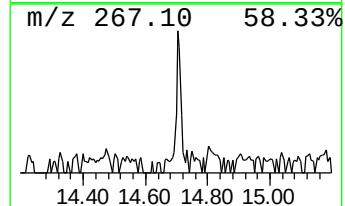
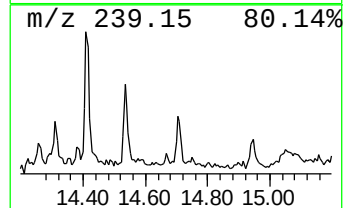
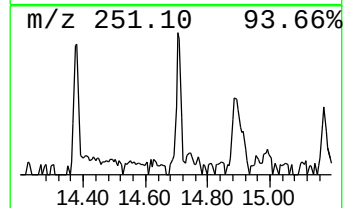
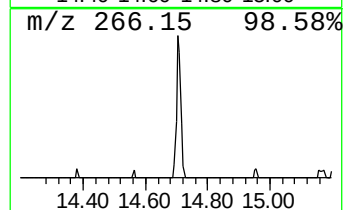
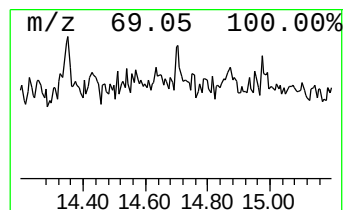
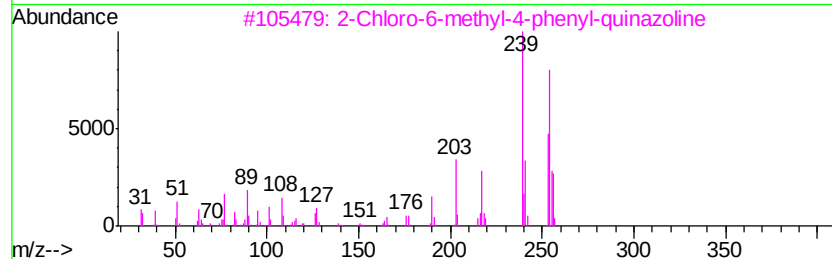
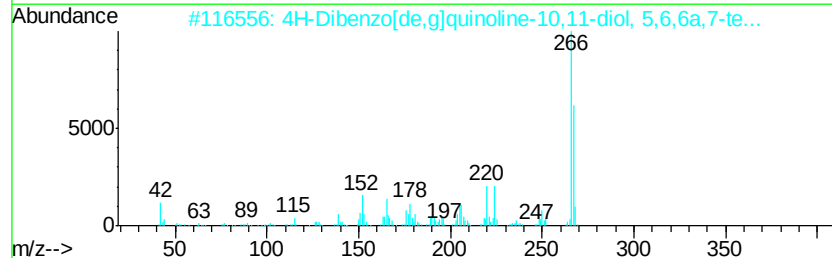
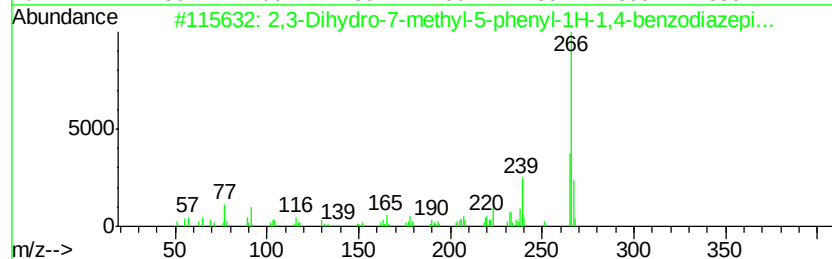
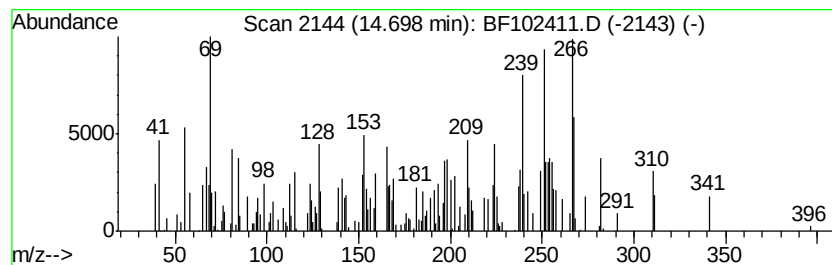
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.70 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	4.17 ng	162350	Perylene-d12	15.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-7-methyl-5-phenyl-1H...	266	C16H14N2S	002888-60-0	38		
2	4H-Dibenzo[de,g]quinoline-10,11-...	267	C17H17N02	000058-00-4	35		
3	2-Chloro-6-methyl-4-phenyl-quina...	254	C15H11ClN2	1000317-62-9	25		
4	2-[2-(4-Methoxyphenyl)ethenyl]be...	267	C16H13N0S	059198-05-9	25		
5	Dienestrol	266	C18H18O2	000084-17-3	25		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
Data File : BF102411.D
Acq On : 25 Jan 2018 1:01
Operator : SJ/JU
Sample : J1236-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

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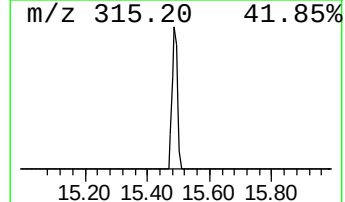
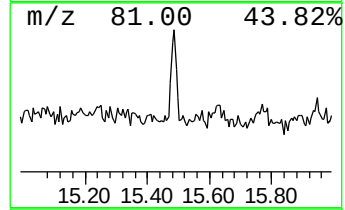
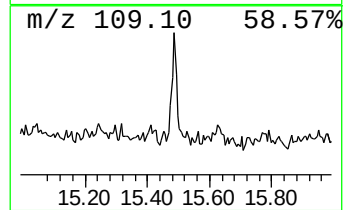
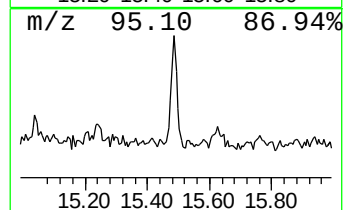
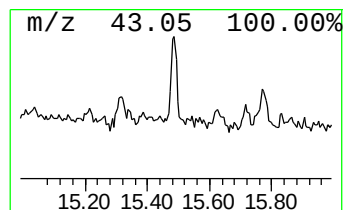
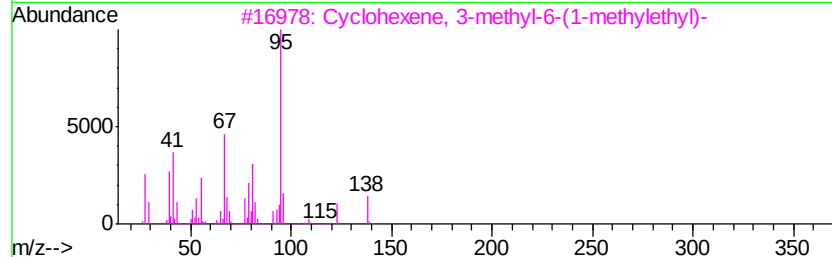
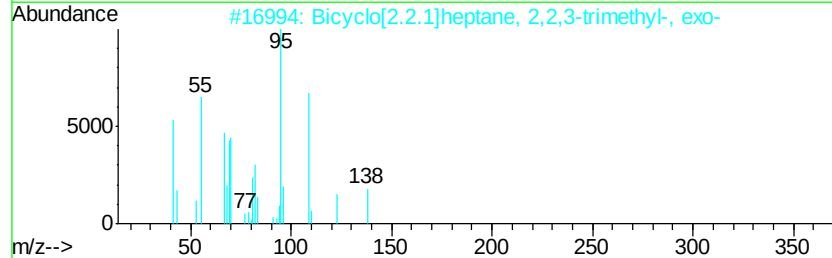
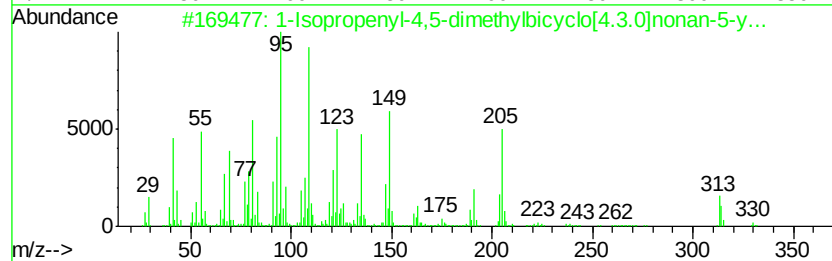
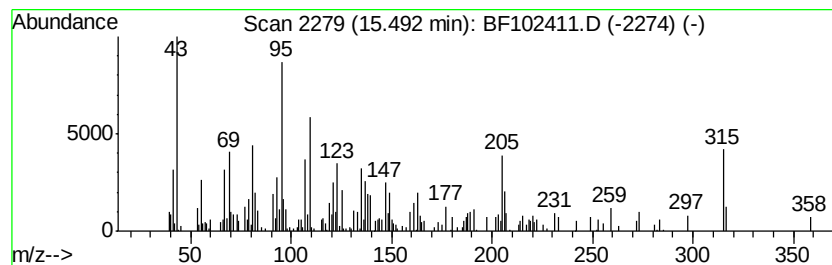
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown15.49 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.49	4.52 ng	176186	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Isopropenyl-4,5-dimethylbicycl...	330	C21H30OS	1000195-85-4	43
2		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	35
3		Cyclohexene, 3-methyl-6-(1-methy...	138	C10H18	005256-65-5	35
4		(+)-(Z)-Longipinane	206	C15H26	1000156-12-3	30
5		N-Furfuryl-N,5-dimethylfurfuryla...	205	C12H15N02	1000245-11-0	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
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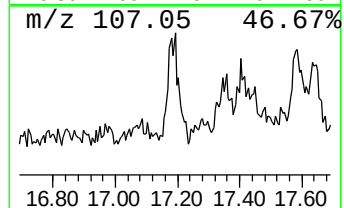
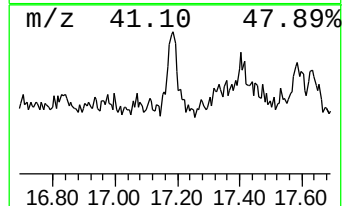
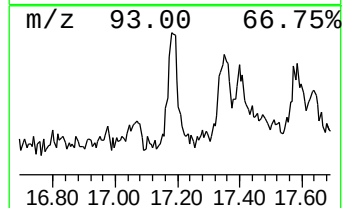
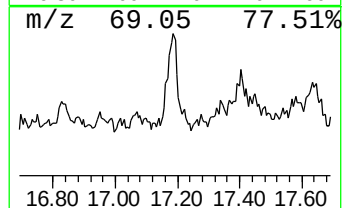
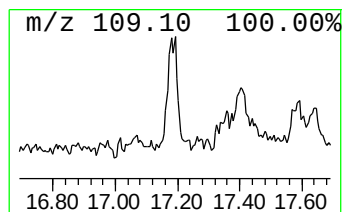
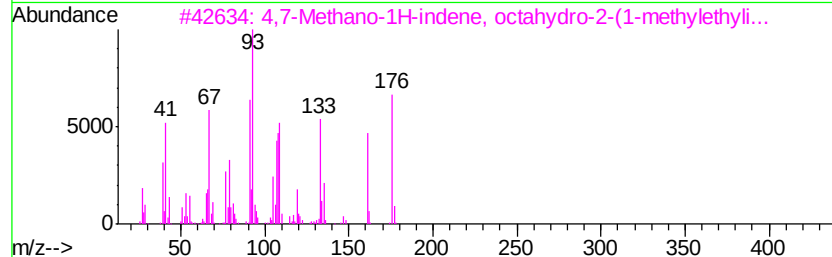
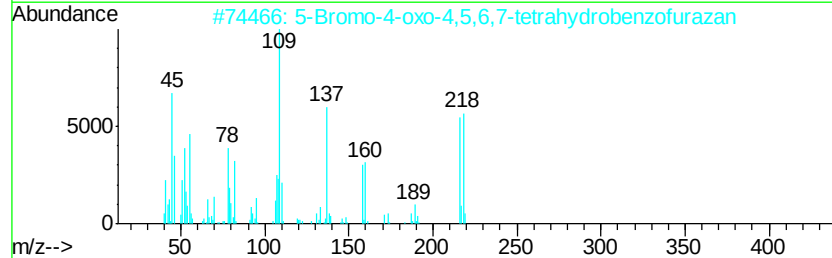
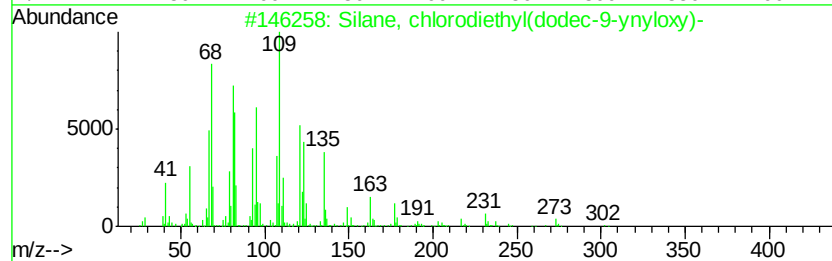
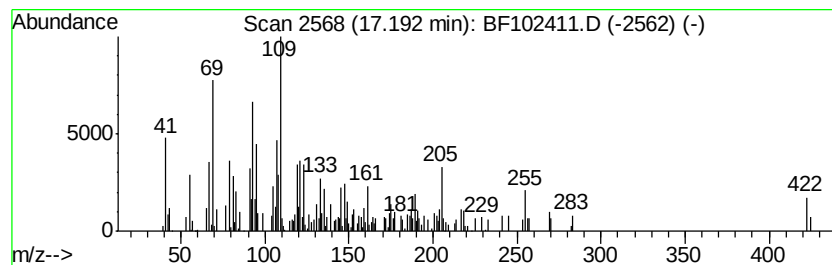
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Silane, chlorodiethyl(dodec... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	5.72 ng	222542	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, chlorodiethyl(dodec-9-yn...	302	C16H31ClOSi	1000363-59-2	58
2		5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	42
3		4,7-Methano-1H-indene, octahydro...	176	C13H20	074793-54-7	38
4		(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	30
5		3-Aminomethyl-3,5,5-trimethylcyc...	171	C10H21NO	130343-30-5	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
Data File : BF102411.D
Acq On : 25 Jan 2018 1:01
Operator : SJ/JU
Sample : J1236-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
6-2

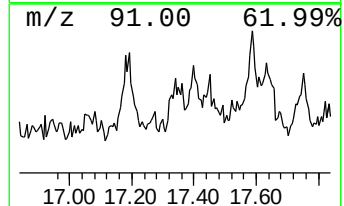
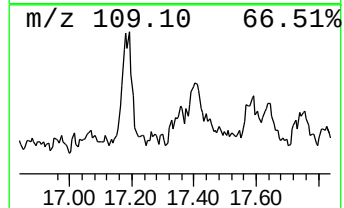
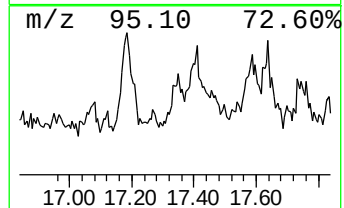
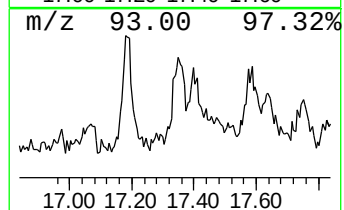
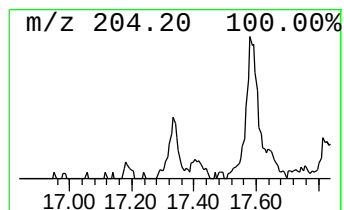
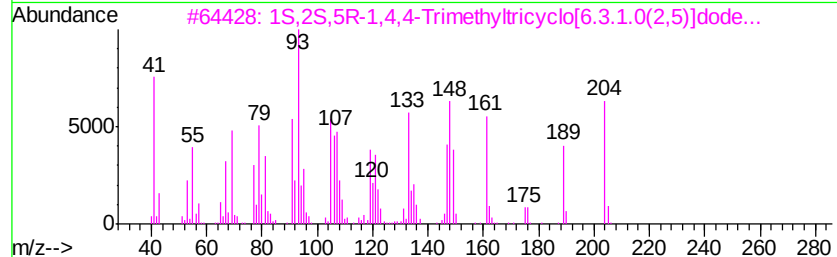
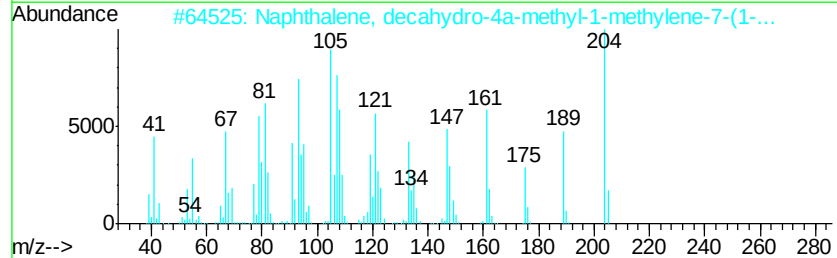
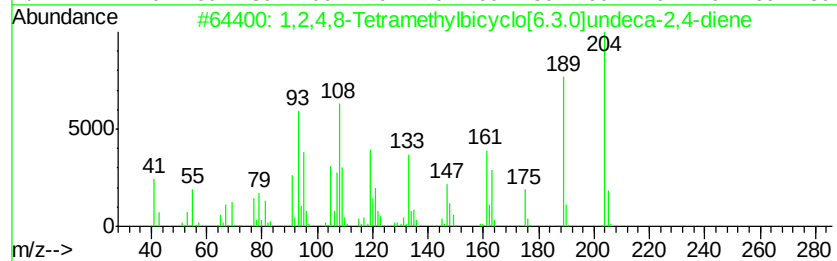
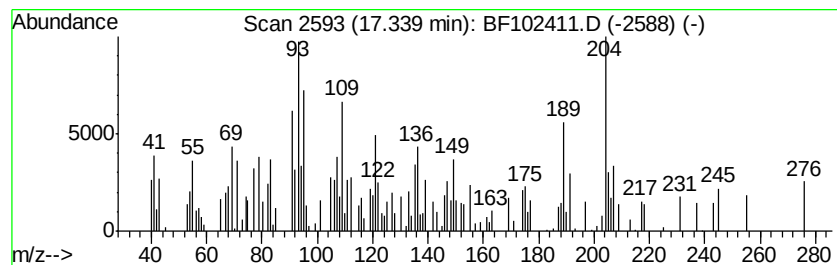
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1,2,4,8-Tetramethylbicyclo[...] Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.34	3.02 ng	117682	Perylene-d12	15.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4,8-Tetramethylbicyclo[6.3.0...]	204	C15H24	137235-51-9	58
2			Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	55
3			1S,2S,5R-1,4,4-Trimethyltricyclo...	204	C15H24	1000140-07-5	53
4			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	46
5			Isocaryophyllene	204	C15H24	1000140-07-2	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
Data File : BF102411.D
Acq On : 25 Jan 2018 1:01
Operator : SJ/JU
Sample : J1236-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

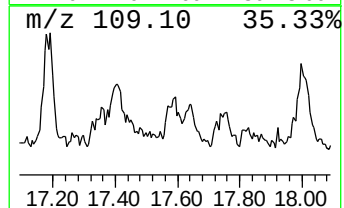
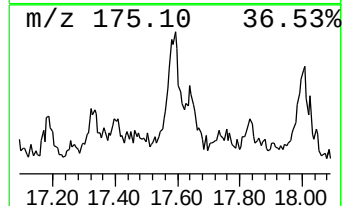
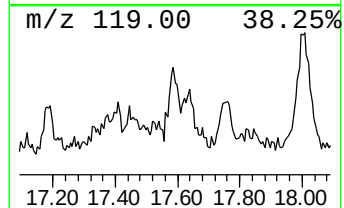
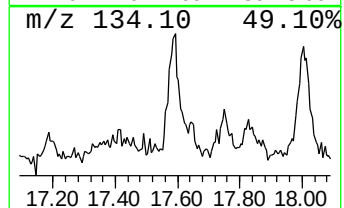
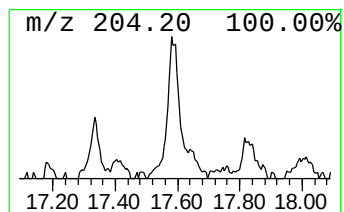
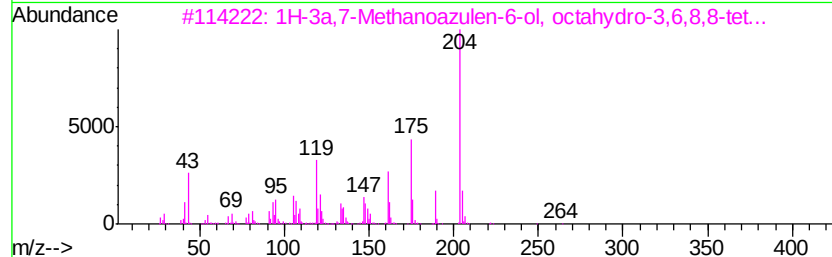
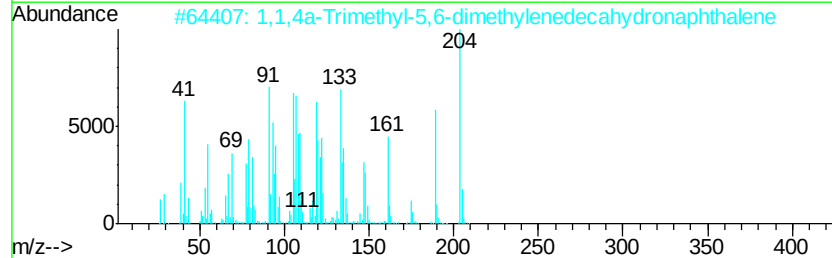
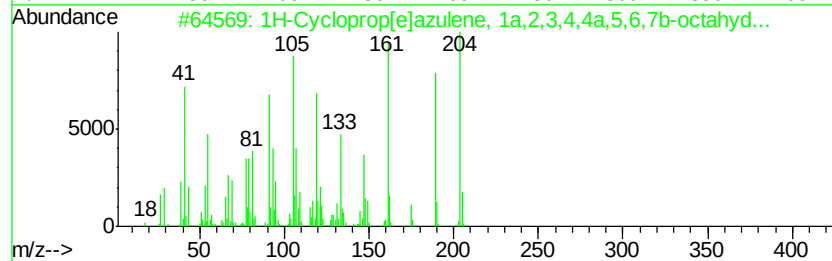
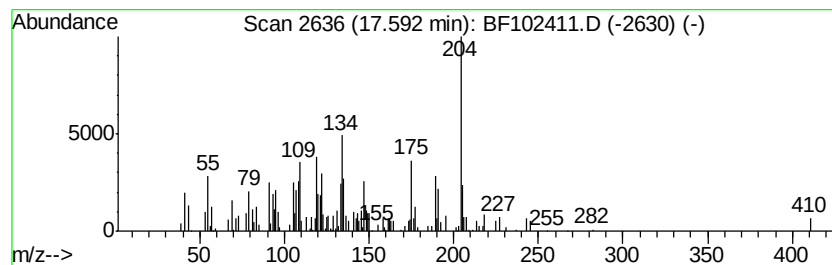
Instrument :
BNA_F
ClientSampled :
6-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.59 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.59	3.50 ng	136383	Perylene-d12	15.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Cycloprop[e]azulene, 1a,2,3,4...	204 C15H24	000489-40-7 46
2		1,1,4a-Trimethyl-5,6-dimethylene...	204 C15H24	1000193-60-8 43
3		1H-3a,7-Methanoazulen-6-ol, octa...	264 C17H28O2	000077-54-3 43
4		Quinoline, 8-methoxy-5-nitro-	204 C10H8N2O3	1000298-88-7 38
5		5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204 C11H12N2O2	1000278-26-8 35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
Data File : BF102411.D
Acq On : 25 Jan 2018 1:01
Operator : SJ/JU
Sample : J1236-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
6-2

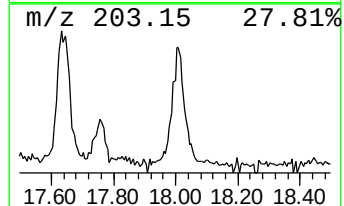
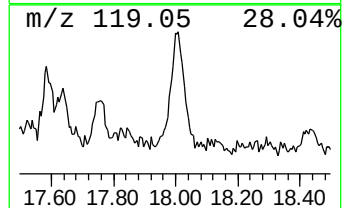
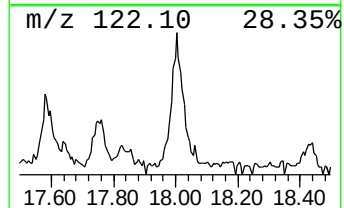
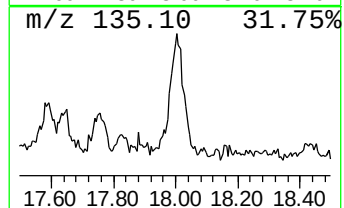
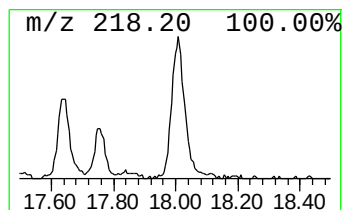
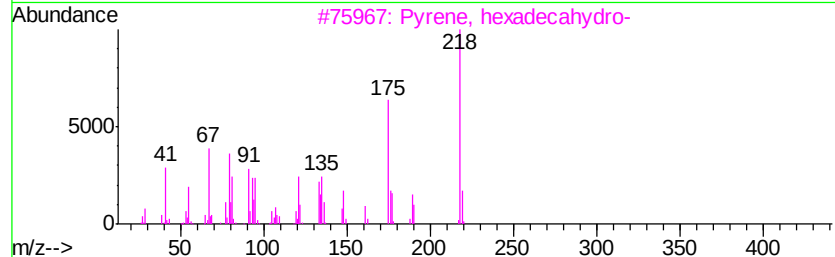
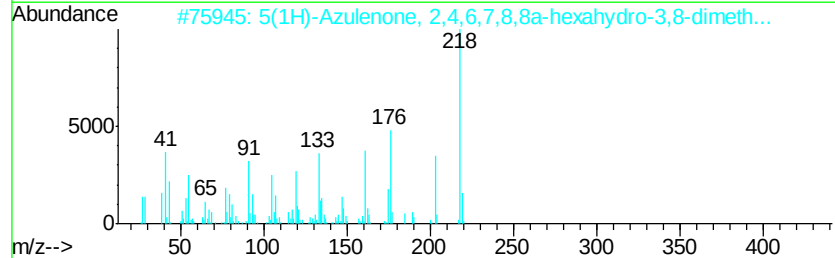
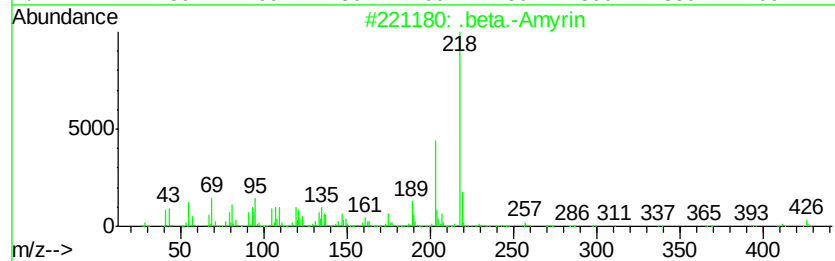
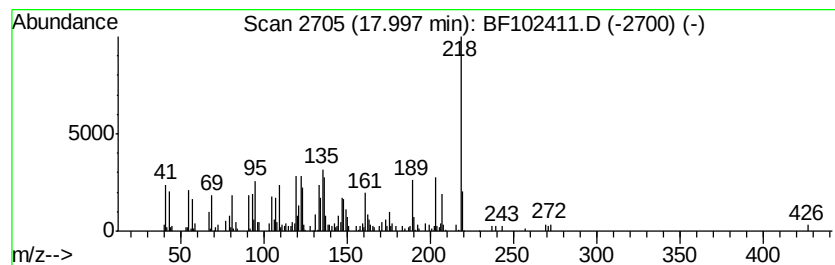
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown18.00 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	13.34 ng	519578	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-Amyrin	426	C30H50O	000559-70-6	49
2		5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	46
3		Pyrene, hexadecahydro-	218	C16H26	002435-85-0	46
4		.alpha.-Amyrin	426	C30H50O	000638-95-9	43
5		3-Amino-5-piperonyl-1,2,4-triazole	218	C10H10N4O2	014730-92-8	41



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
Data File : BF102411.D
Acq On : 25 Jan 2018 1:01
Operator : SJ/JU
Sample : J1236-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
6-2

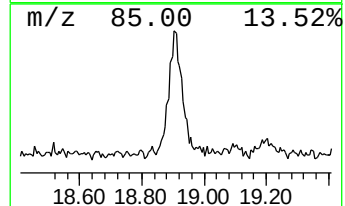
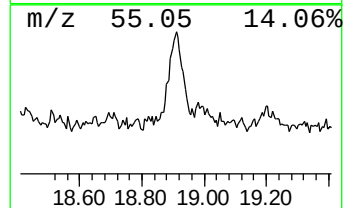
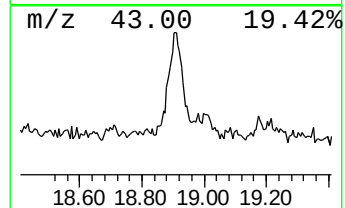
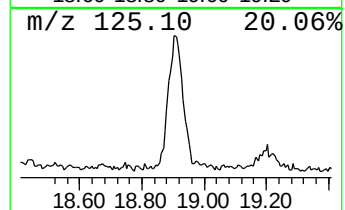
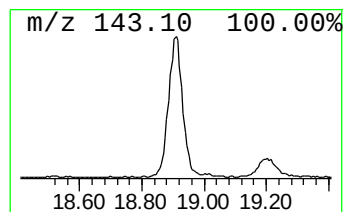
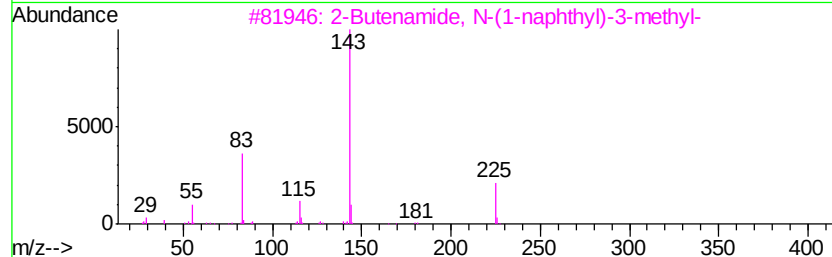
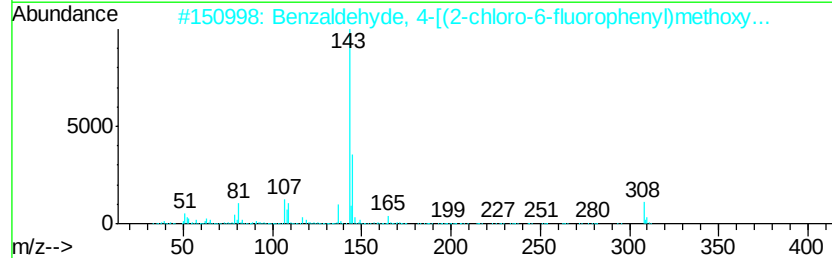
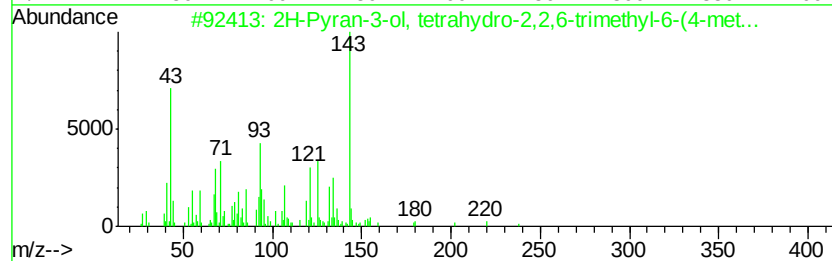
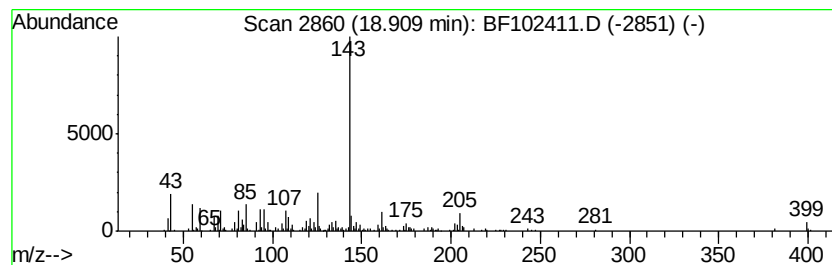
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown18.91 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.91	17.22 ng	670491	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Pyran-3-ol, tetrahydro-2,2,6-...	238	C15H26O2	022567-36-8	38
2		Benzaldehyde, 4-[(2-chloro-6-flu...	308	C16H14ClF03	1000338-24-1	32
3		2-Butenamide, N-(1-naphthyl)-3-m...	225	C15H15NO	1000307-27-4	25
4		Glutaric acid, 2-decyl ethyl ester	300	C17H32O4	1000359-76-5	25
5		1-Butene, 4-bromo-3-chloro-3,4,4...	222	C4H3BrClF3	000374-25-4	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012418\
 Data File : BF102411.D
 Acq On : 25 Jan 2018 1:01
 Operator : SJ/JU
 Sample : J1236-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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
2-Pentanone, 4-hy...	4.92	6.5	ng	243382	1	6.72	747979	20.0
unknown6.49	6.49	81.3	ng	3042430	1	6.72	747979	20.0
Hexadecane	10.17	2.1	ng	107332	3	9.75	1010580	20.0
Heptadecane	10.65	3.4	ng	144537	4	11.23	859895	20.0
Triphenyl phosphate	13.49	10.9	ng	451896	5	13.87	828718	20.0
Trichloroacetic a...	13.71	8.4	ng	346243	5	13.87	828718	20.0
7-Oxodehydroabiet...	14.12	3.8	ng	155305	5	13.87	828718	20.0
Phosphoric acid, ...	14.36	2.6	ng	107388	5	13.87	828718	20.0
unknown14.70	14.70	4.2	ng	162350	6	15.30	778778	20.0
unknown15.49	15.49	4.5	ng	176186	6	15.30	778778	20.0
Silane, chlorodie...	17.19	5.7	ng	222542	6	15.30	778778	20.0
1,2,4,8-Tetrameth...	17.34	3.0	ng	117682	6	15.30	778778	20.0
unknown17.59	17.59	3.5	ng	136383	6	15.30	778778	20.0
unknown18.00	18.00	13.3	ng	519578	6	15.30	778778	20.0
unknown18.91	18.91	17.2	ng	670491	6	15.30	778778	20.0