

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110817\
 Data File : BF100298.D
 Acq On : 8 Nov 2017 18:16
 Operator : SJ/JU
 Sample : I6338-02 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TK2021L

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-BF110817.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	6.898	814	818	821	rBV	1360574	1072988	16.22%	1.524%
2	8.180	1032	1036	1039	rVB	1754051	1424347	21.53%	2.023%
3	9.933	1329	1334	1338	rVB2	1712147	1552300	23.46%	2.205%
4	10.604	1446	1448	1452	rVB	87661	67703	1.02%	0.096%
5	10.722	1465	1468	1470	rBV	108956	87381	1.32%	0.124%
6	10.904	1496	1499	1503	rBV	277611	243019	3.67%	0.345%
7	10.986	1510	1513	1515	rBV	741712	614259	9.28%	0.873%
8	11.010	1515	1517	1521	rVB	880150	659882	9.97%	0.937%
9	11.074	1525	1528	1531	rVB	939499	712084	10.76%	1.011%
10	11.186	1543	1547	1549	rBV	1455704	1149527	17.37%	1.633%
11	11.204	1549	1550	1553	rVB	132427	84247	1.27%	0.120%
12	11.369	1574	1578	1581	rBV	4254198	3686615	55.72%	5.237%
13	11.427	1583	1588	1591	rBV2	3856120	4417251	66.76%	6.275%
14	11.457	1591	1593	1597	rVB	2953943	2433094	36.77%	3.456%
15	11.521	1600	1604	1607	rVB	3042649	2545745	38.48%	3.616%
16	11.633	1618	1623	1626	rBV	3833711	3630782	54.88%	5.157%
17	11.657	1626	1627	1630	rVB	534702	289162	4.37%	0.411%
18	11.716	1635	1637	1639	rVB2	114551	86096	1.30%	0.122%
19	11.745	1639	1642	1644	rBV2	107015	121396	1.83%	0.172%
20	11.810	1649	1653	1656	rBV	6104643	6616358	100.00%	9.398%
21	11.851	1656	1660	1663	rVV2	2633210	3896625	58.89%	5.535%
22	11.880	1663	1665	1670	rVB	2633742	2401615	36.30%	3.411%
23	11.945	1670	1676	1679	rBV	2786462	2565898	38.78%	3.645%
24	11.974	1679	1681	1687	rBV5	114865	188042	2.84%	0.267%
25	12.057	1691	1695	1698	rBV	3005399	3092220	46.74%	4.392%
26	12.086	1698	1700	1702	rVB	481864	359535	5.43%	0.511%
27	12.180	1713	1716	1720	rVB4	324992	401688	6.07%	0.571%
28	12.227	1720	1724	1727	rBV	4941751	4947405	74.78%	7.028%
29	12.286	1730	1734	1739	rBV4	557475	799330	12.08%	1.135%
30	12.374	1747	1749	1753	rVB5	194167	204851	3.10%	0.291%
31	12.416	1753	1756	1758	rBV2	461486	568202	8.59%	0.807%
32	12.445	1758	1761	1763	rVV3	401758	438679	6.63%	0.623%
33	12.527	1773	1775	1781	rVB3	341364	409481	6.19%	0.582%
34	12.627	1788	1792	1794	rBV2	879788	1214620	18.36%	1.725%

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35	12.680	1798	1801	1803	rVV2	430874	486350	7.35%	0.691%
36	12.704	1803	1805	1807	rVB	525244	391711	5.92%	0.556%
37	12.727	1807	1809	1811	rBV2	346237	265015	4.01%	0.376%
38	12.768	1814	1816	1818	rBV	498868	451135	6.82%	0.641%
39	12.792	1818	1820	1824	rBV3	333819	437323	6.61%	0.621%
40	12.851	1828	1830	1832	rBV2	596932	624965	9.45%	0.888%
41	12.963	1847	1849	1851	rBV2	469809	490626	7.42%	0.697%
42	13.010	1855	1857	1860	rVB2	695882	610091	9.22%	0.867%
43	13.039	1860	1862	1864	rBV3	371610	395566	5.98%	0.562%
44	13.180	1882	1886	1888	rVB2	507233	571661	8.64%	0.812%
45	13.398	1920	1923	1925	rBV3	393852	459964	6.95%	0.653%
46	13.451	1930	1932	1936	rVB4	454488	444008	6.71%	0.631%
47	13.492	1936	1939	1940	rBV3	543405	508233	7.68%	0.722%
48	13.721	1975	1978	1980	rBV5	463287	446844	6.75%	0.635%
49	13.745	1980	1982	1985	rBV2	573840	566647	8.56%	0.805%
50	13.798	1988	1991	1992	rBV3	407267	496984	7.51%	0.706%
51	13.992	2022	2024	2026	rBV2	452662	357278	5.40%	0.507%
52	14.062	2033	2036	2041	rBV2	972566	1307887	19.77%	1.858%
53	14.233	2063	2065	2070	rVB4	531069	659833	9.97%	0.937%
54	14.409	2093	2095	2099	rVB3	911738	987595	14.93%	1.403%
55	14.586	2122	2125	2127	rBV	697724	797936	12.06%	1.133%
56	14.768	2153	2156	2161	rBV2	636832	891673	13.48%	1.267%
57	14.898	2175	2178	2186	rVB4	686260	1146208	17.32%	1.628%
58	15.098	2210	2212	2219	rVB3	471586	598357	9.04%	0.850%
59	15.551	2285	2289	2298	rVB	776510	1185297	17.91%	1.684%
60	16.280	2409	2413	2422	rVB	424002	815946	12.33%	1.159%
61	16.721	2483	2488	2496	rVB	583691	1022438	15.45%	1.452%

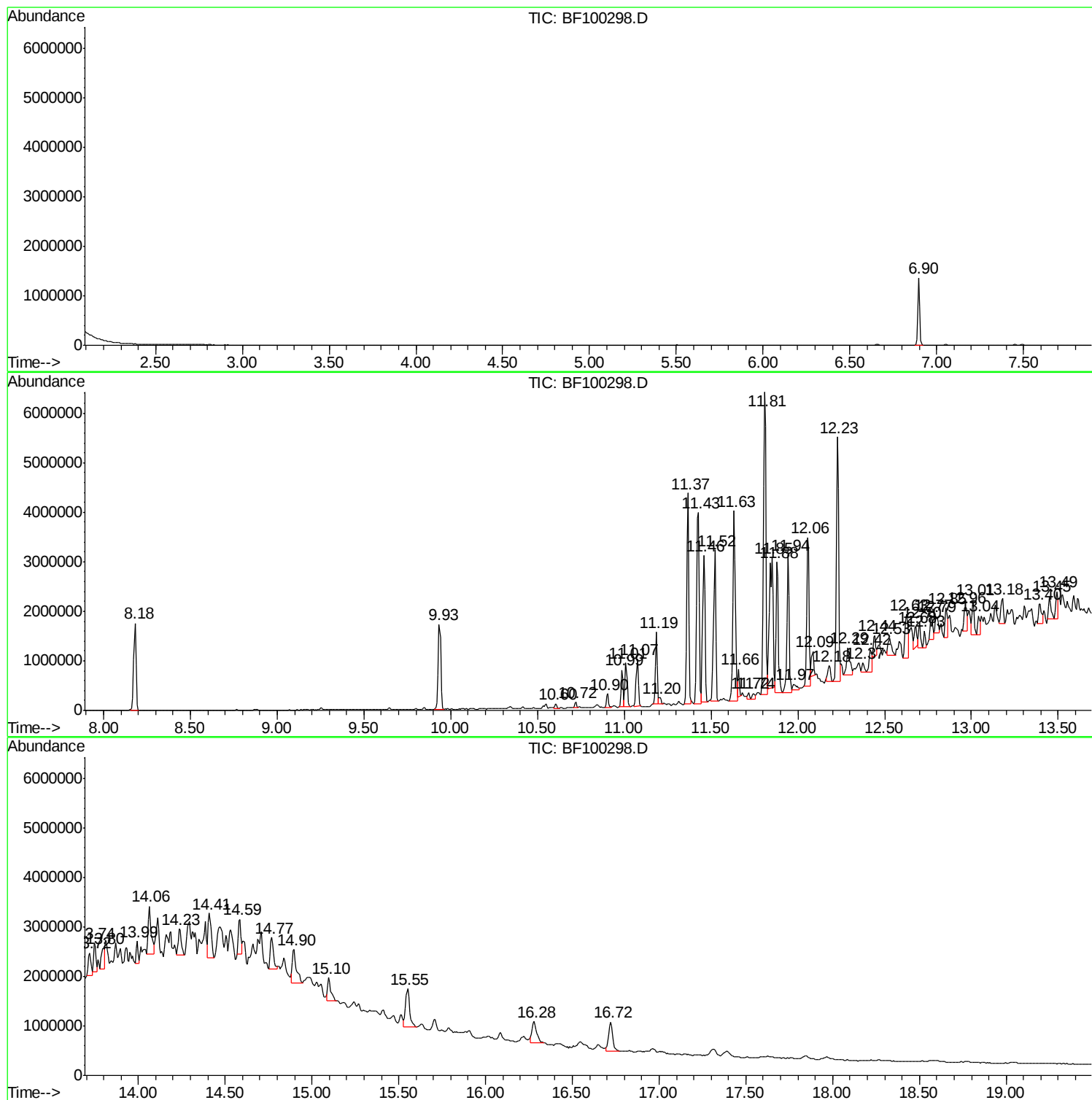
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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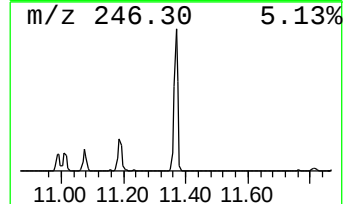
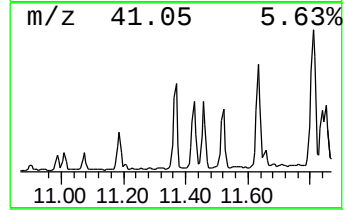
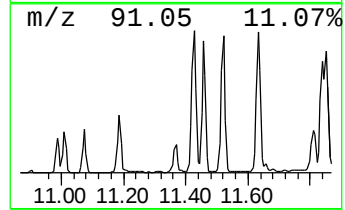
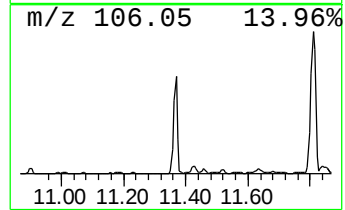
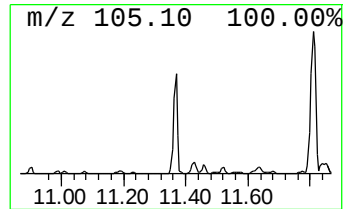
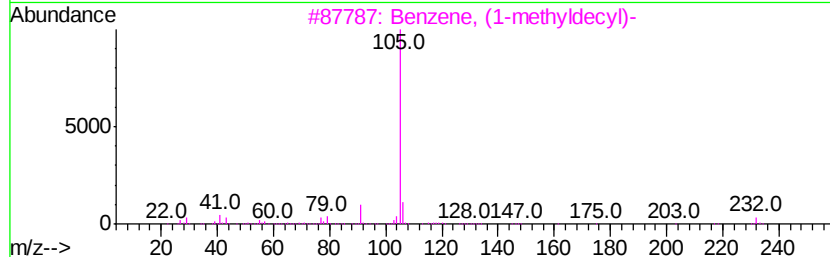
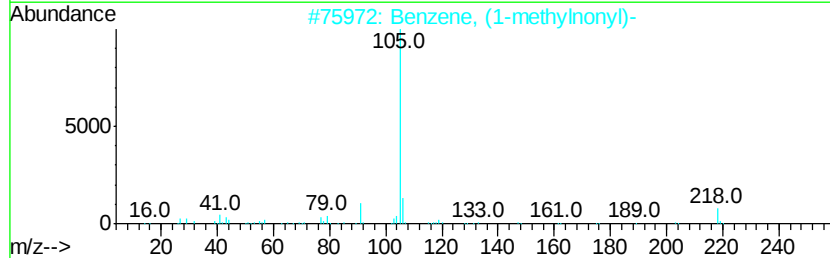
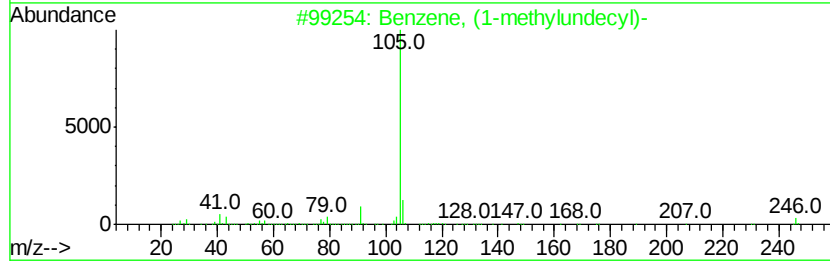
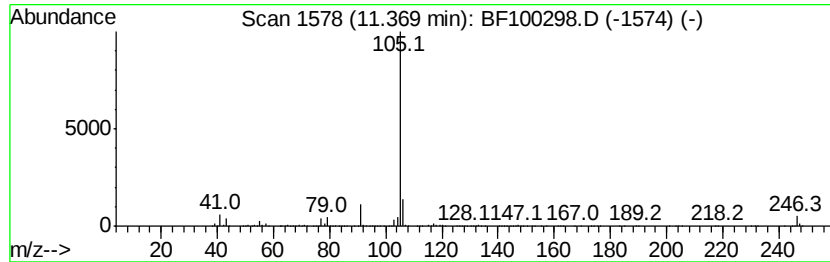
Instrument :
BNA_F
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzene, (1-methylundecyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.37	16.69 ng	3686620	Phenanthrene-d10	11.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	97
2	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	72
3	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	72
4	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	72
5	Benzene, (1-methylheptyl)-	190	C14H22	000777-22-0	72



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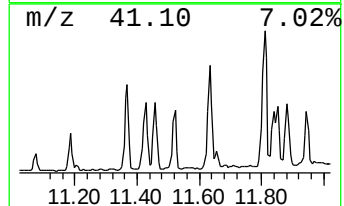
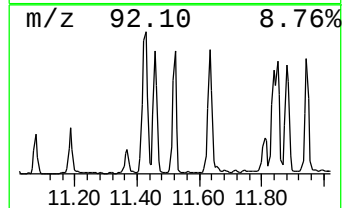
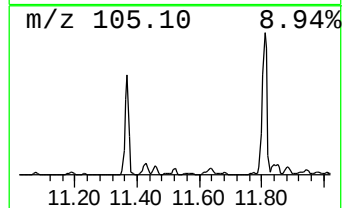
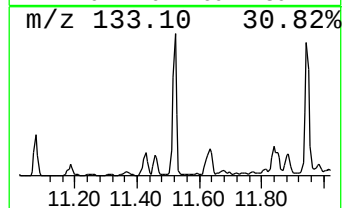
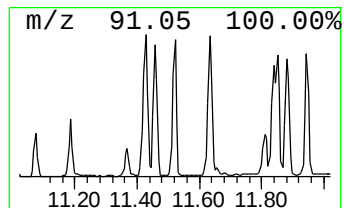
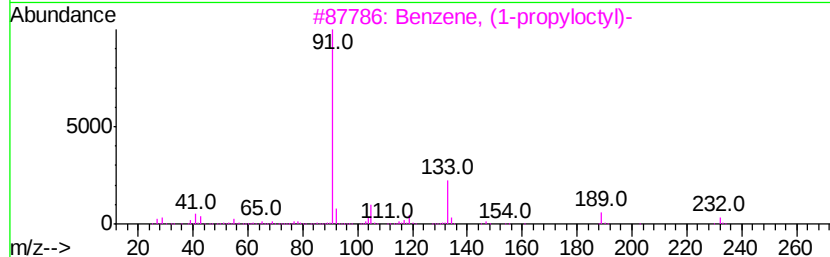
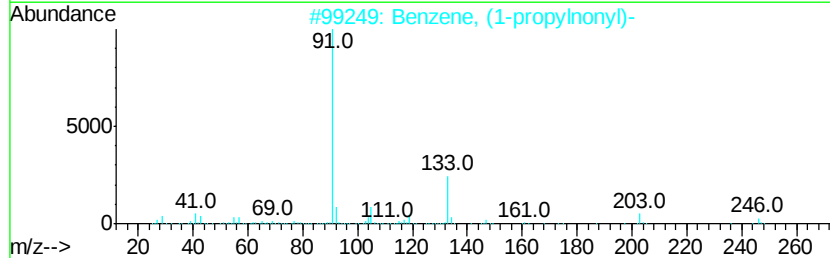
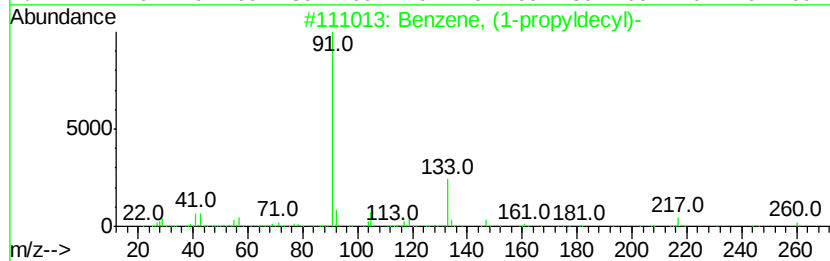
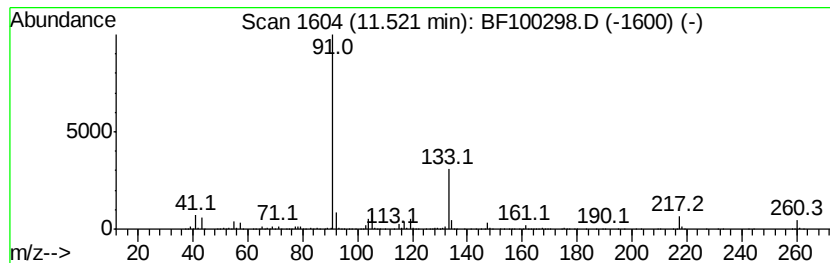
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, (1-propyldecyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	11.53 ng	2545750	Phenanthrene-d10	11.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-propyldecyl)-	260	C19H32	004534-51-4	95
2		Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	80
3		Benzene, (1-propyloctyl)-	232	C17H28	004536-86-1	72
4		Benzene, (1-butyl-nonyl)-	260	C19H32	004534-50-3	53
5		Benzene, (1-propylheptadecyl)-	358	C26H46	002400-03-5	50



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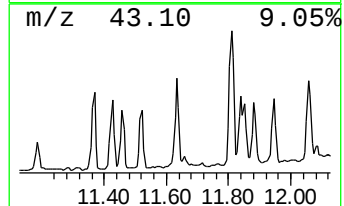
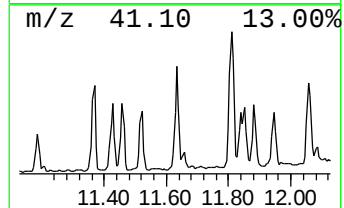
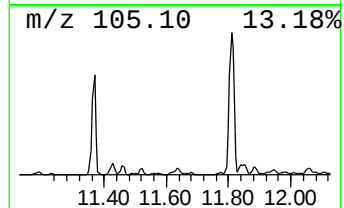
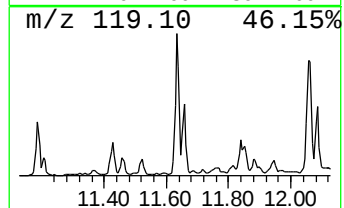
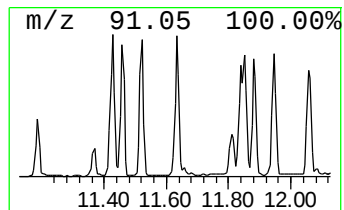
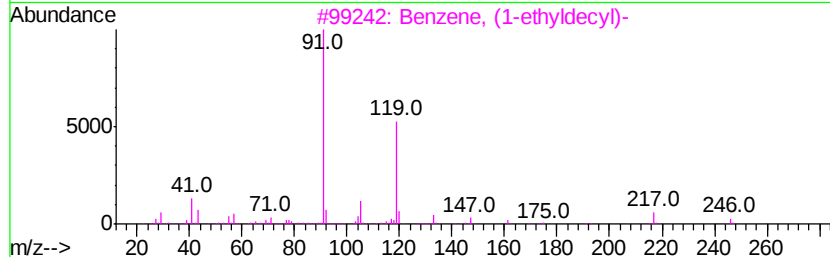
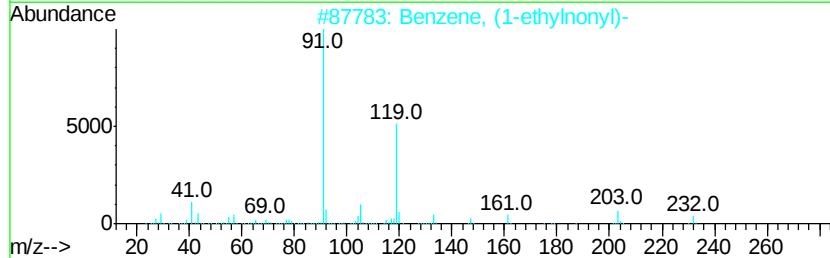
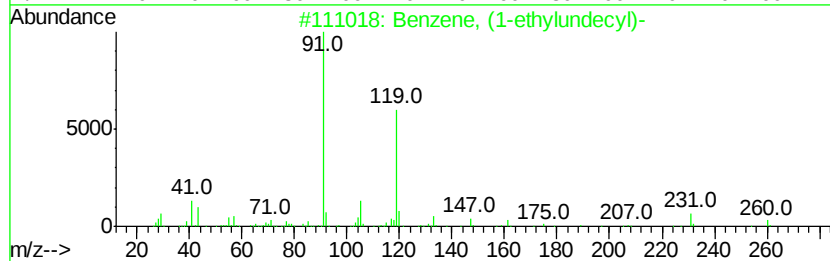
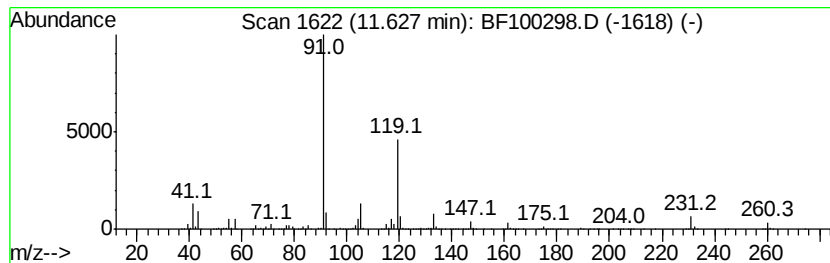
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Benzene, (1-ethylundecyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.63	16.44 ng	3630780	Phenanthrene-d10	11.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1-ethylundecyl)-	260	C19H32	004534-52-5	94
2		Benzene, (1-ethylnonyl)-	232	C17H28	004536-87-2	80
3		Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	80
4		Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	80
5		Hexane, 3,4-diphenyl-	238	C18H22	005789-31-1	53



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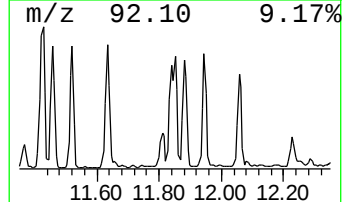
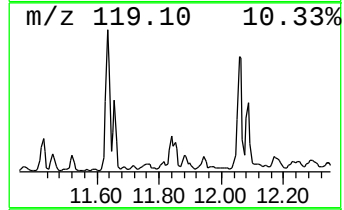
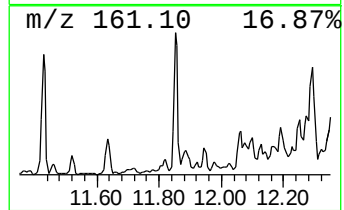
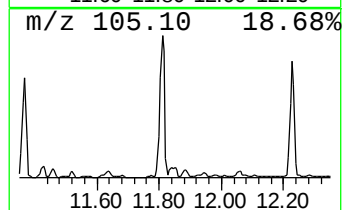
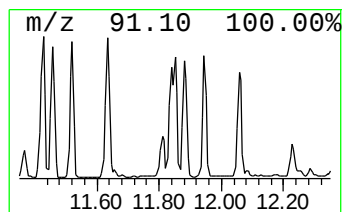
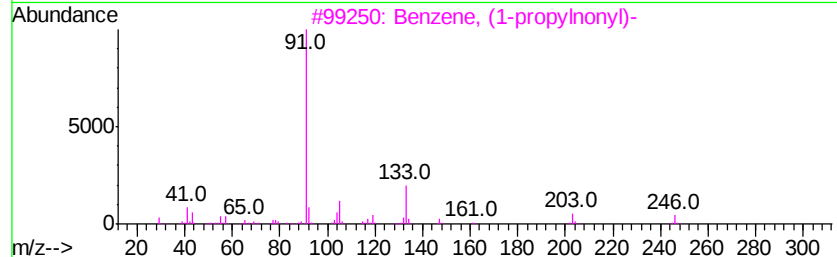
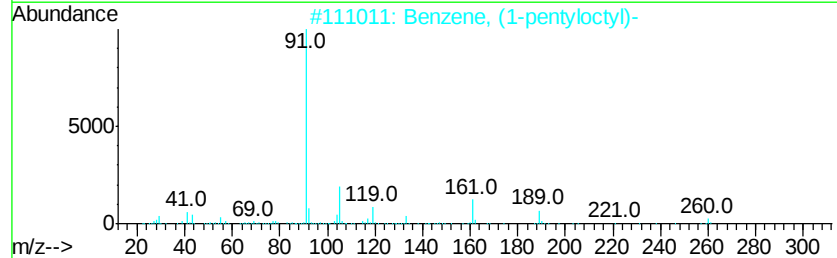
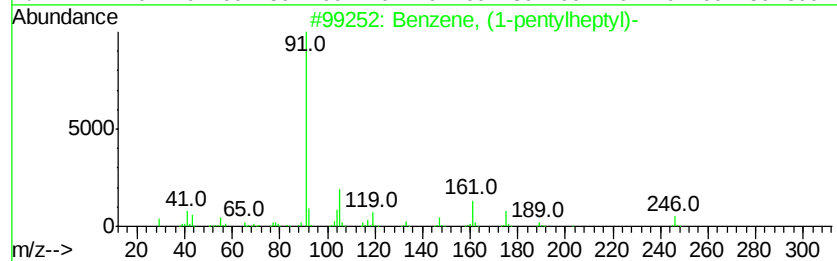
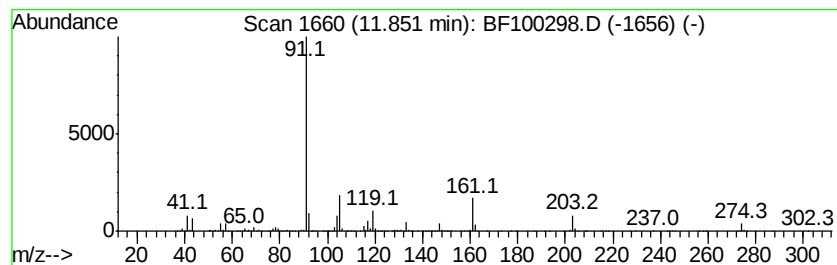
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Benzene, (1-pentylheptyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	17.64 ng	3896630	Phenanthrene-d10	11.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-pentylheptyl)-	246	C18H30	002719-62-2	80
2		Benzene, (1-pentylloctyl)-	260	C19H32	004534-49-0	72
3		Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	50
4		Benzene, (1-pentylhexyl)-	232	C17H28	004537-14-8	50
5		Benzene, (1-butylhexyl)-	218	C16H26	004537-11-5	50



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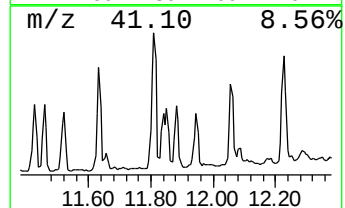
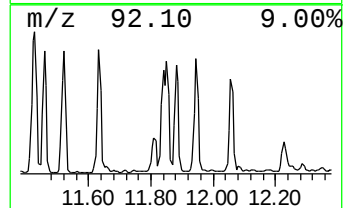
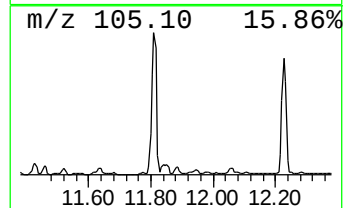
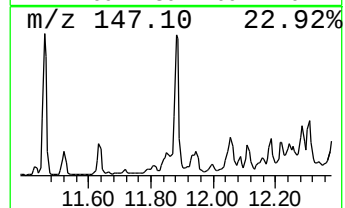
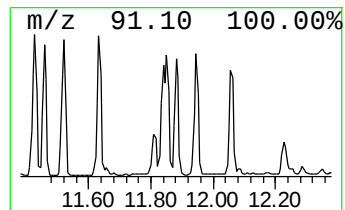
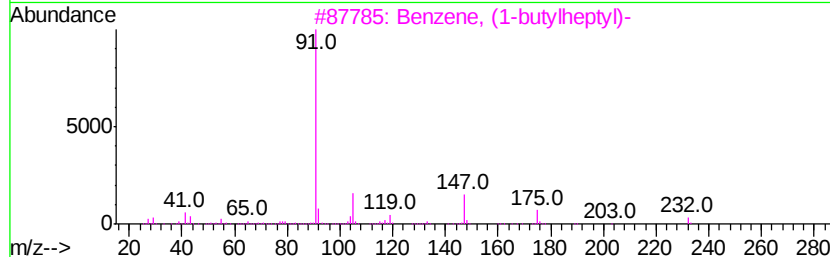
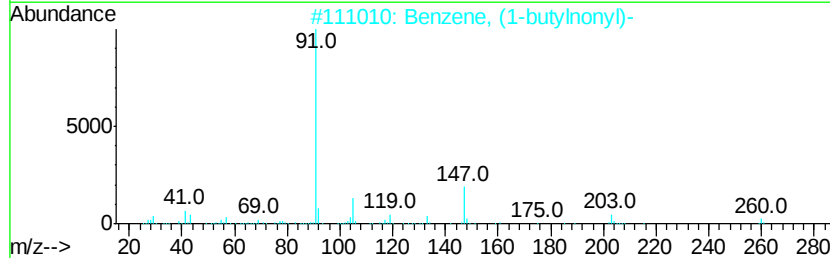
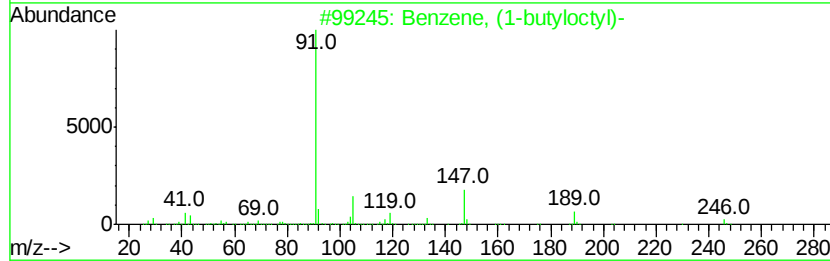
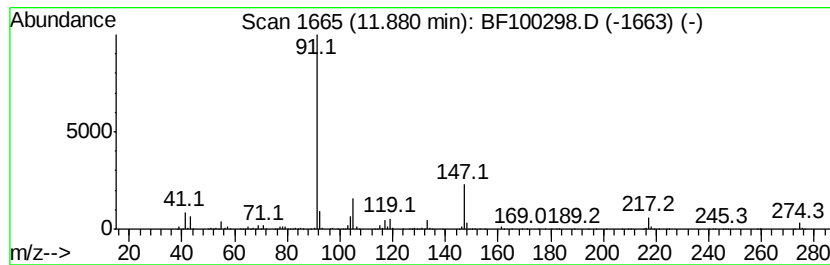
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, (1-butyloctyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	10.87 ng	2401620	Phenanthrene-d10	11.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-butyloctyl)-	246	C18H30	002719-63-3	90
2		Benzene, (1-butylnonyl)-	260	C19H32	004534-50-3	90
3		Benzene, (1-butyloheptyl)-	232	C17H28	004537-15-9	53
4		Benzene, (1-butylohexyl)-	218	C16H26	004537-11-5	50
5		Benzene, (1-ethyldecyl)-	246	C18H30	002400-00-2	47



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110817\
Data File : BF100298.D
Acq On : 8 Nov 2017 18:16
Operator : SJ/JU
Sample : I6338-02 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

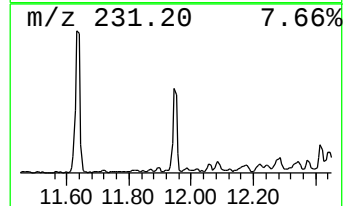
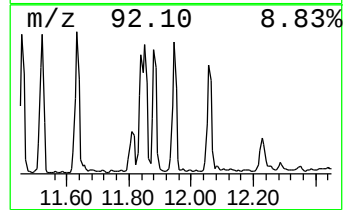
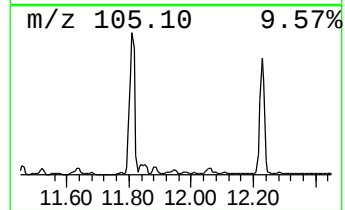
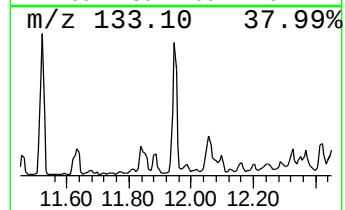
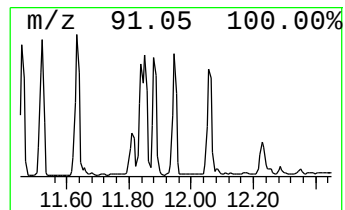
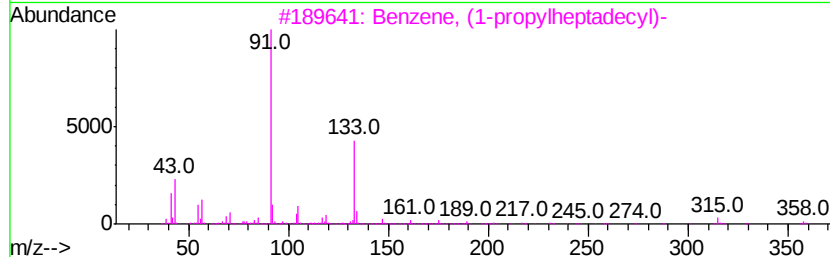
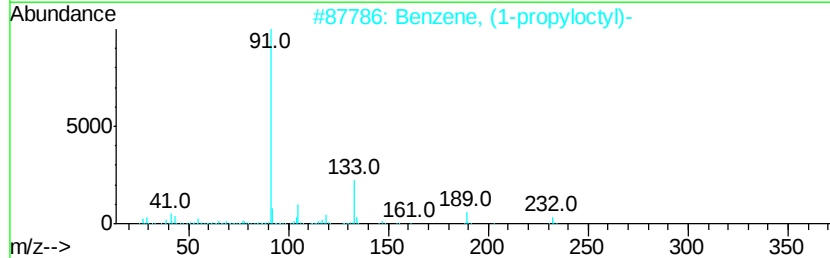
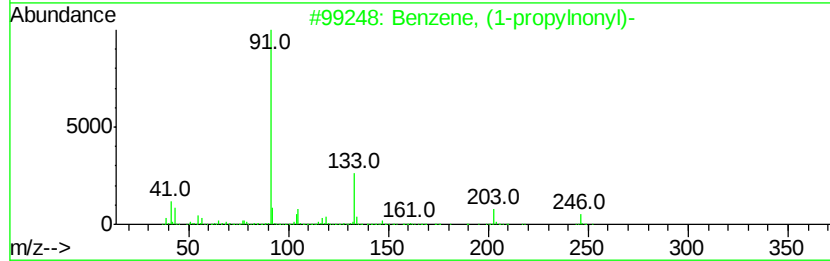
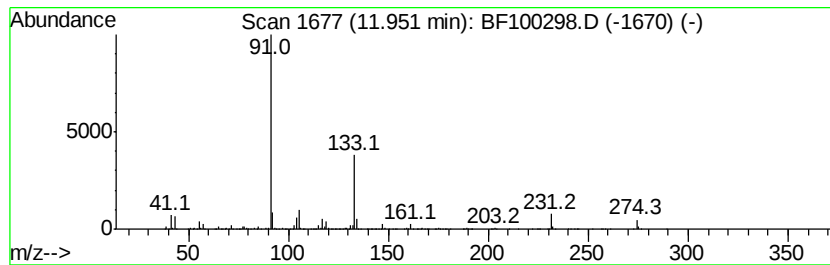
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, (1-propylnonyl)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.95	11.62 ng	2565900	Phenanthrene-d10	11.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1-propylnonyl)-	246	C18H30	002719-64-4	80
2		Benzene, (1-propyloctyl)-	232	C17H28	004536-86-1	72
3		Benzene, (1-propylheptadecyl)-	358	C26H46	002400-03-5	59
4		Benzene, (1-propylheptyl)-	218	C16H26	004537-12-6	53
5		Benzene, (1-propyldecyl)-	260	C19H32	004534-51-4	53



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110817\
Data File : BF100298.D
Acq On : 8 Nov 2017 18:16
Operator : SJ/JU
Sample : I6338-02 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

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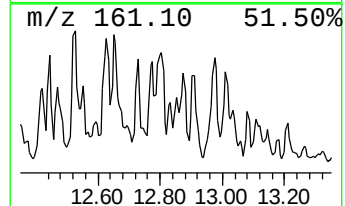
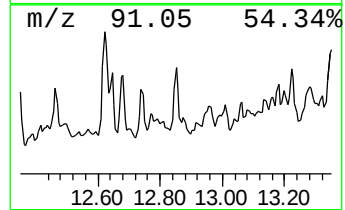
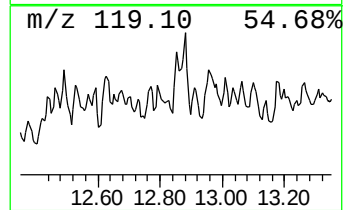
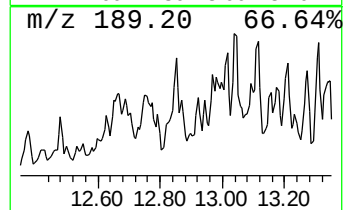
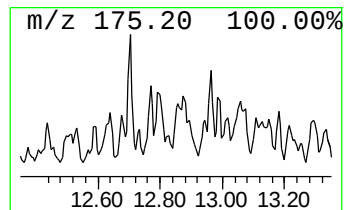
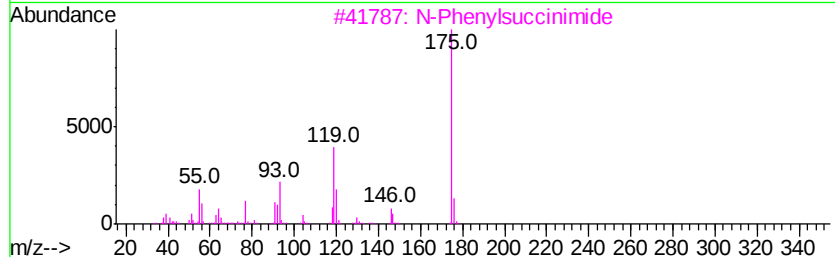
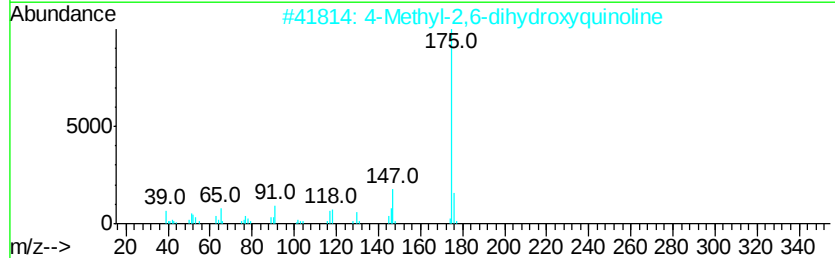
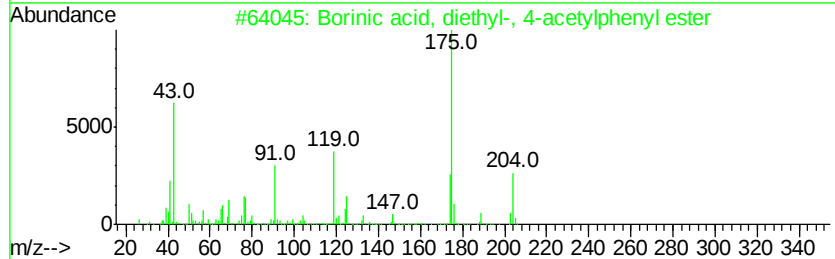
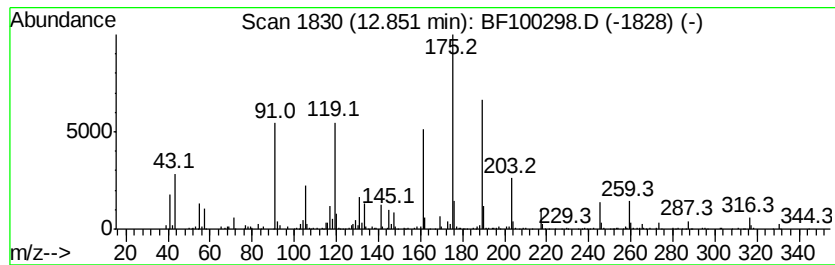
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown12.85 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.85	9.56 ng	624965	Chrysene-d12	14.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Borinic acid, diethyl-, 4-acetyl...	204	C12H17B02	061142-59-4	38
2			4-Methyl-2,6-dihydroxyquinoline	175	C10H9N02	034982-01-9	35
3			N-Phenylsuccinimide	175	C10H9N02	000083-25-0	35
4			Benzene, 2-methyl-1,4-bis(1-meth...	176	C13H20	058502-85-5	15
5			2H-1,3-Benzimidazol-2-one, 1,3-d...	316	C15H16N4O2S	1000337-29-9	15



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110817\
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Sample : I6338-02 100X
Misc :
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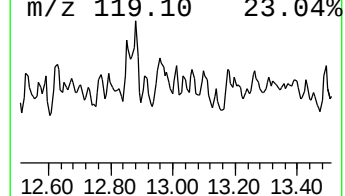
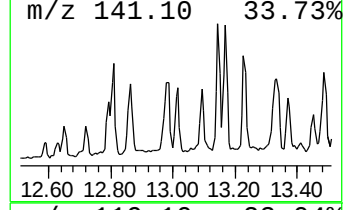
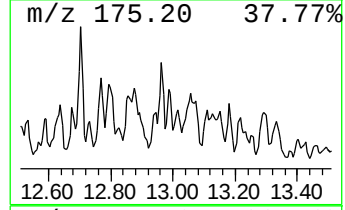
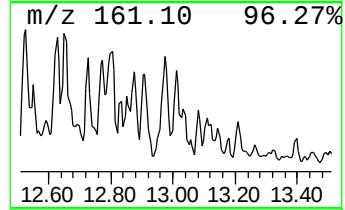
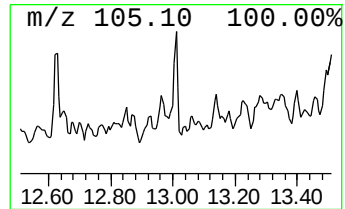
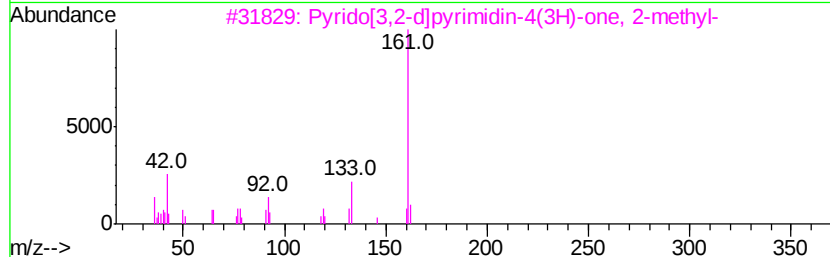
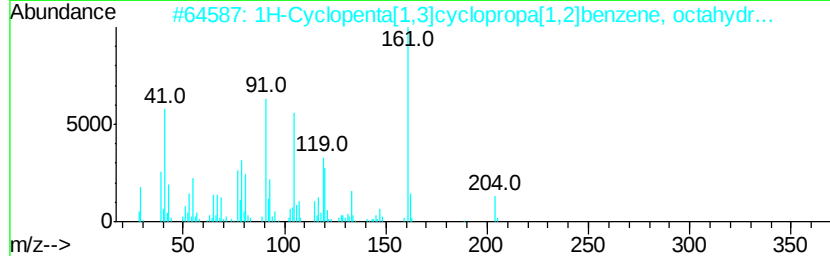
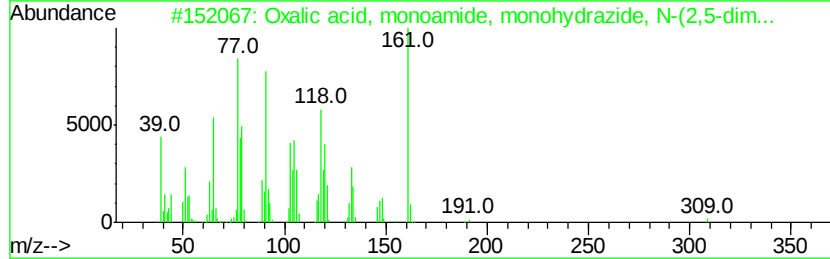
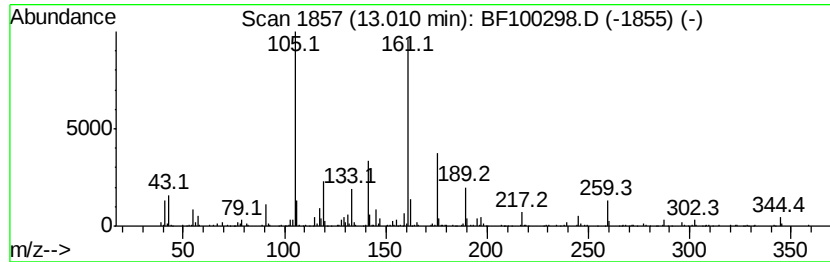
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Oxalic acid, monoamide, mon... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.01	9.33 ng	610091	Chrysene-d12		14.06	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxalic acid, monoamide, monohydr...	309	C18H19N3O2	339239-69-9	95
2		1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	47
3		Pvrido[3,2-d]pvrimidin-4(3H)-one...	161	C8H7N3O	003303-26-2	46
4		Silane, dimethyl(2-octvloxy)prop...	246	C13H30O2Si	1000346-83-9	38
5		Benzeneethanol, .beta.-methyl-4-...	192	C13H20O	036039-36-8	38



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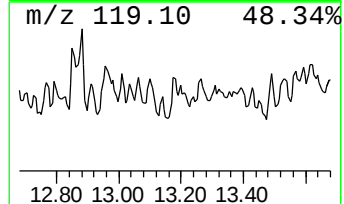
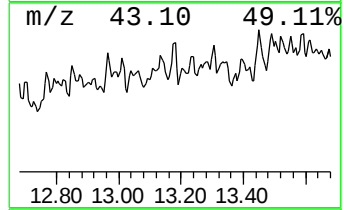
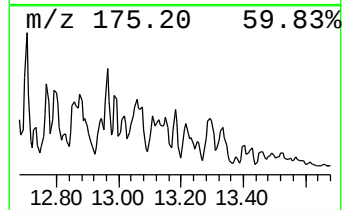
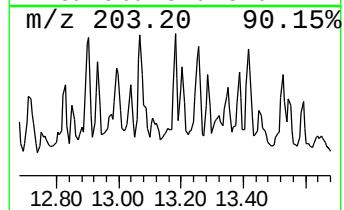
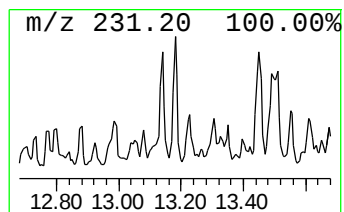
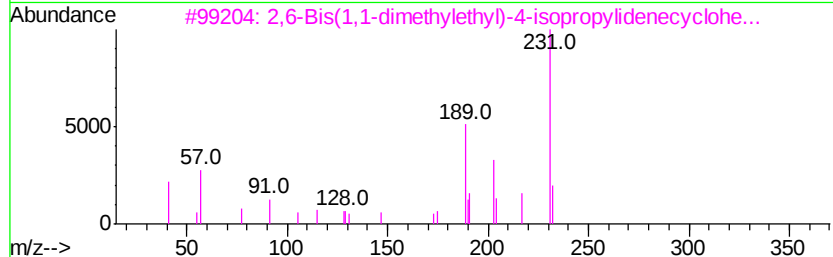
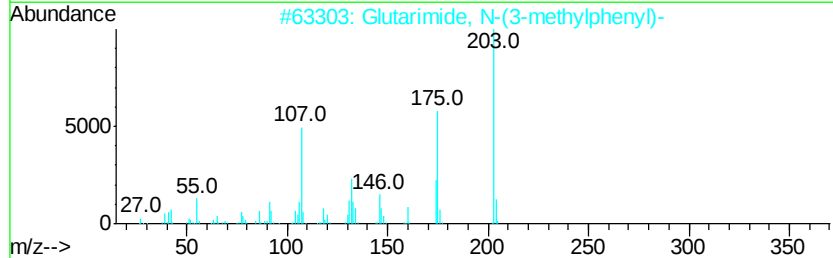
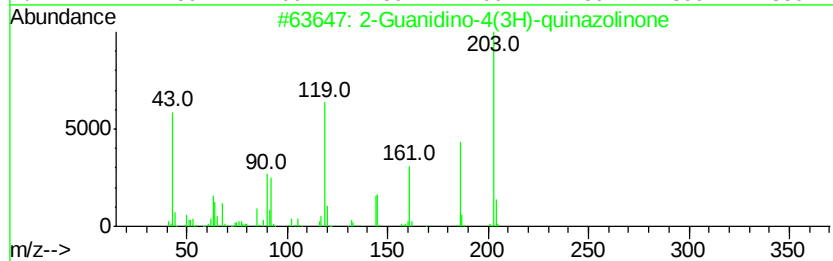
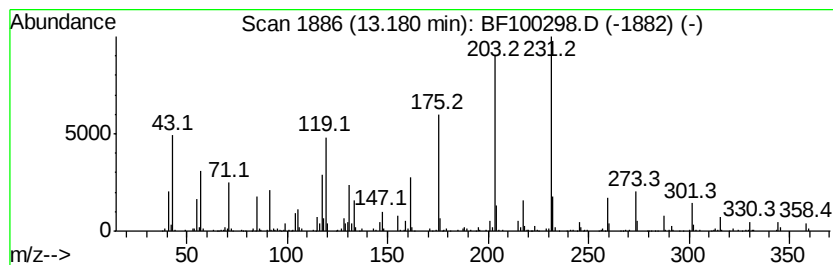
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown13.18 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	8.74 ng	571661	Chrysene-d12	14.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2		Guanidino-4(3H)-quinazolinone	203	C9H9N5O	062936-92-9	27
2			Glutarimide, N-(3-methylphenyl)-	203	C12H13NO2	1000360-92-6	25
3			2,6-Bis(1,1-dimethylethyl)-4-iso...	246	C17H26O	005427-02-1	22
4			[1,2,5]-Thiadiazolo[3,4-H]quinol...	203	C9H5N3OS	059526-02-2	22
5			2H-1-Benzopyran-2-one, 7-(dimeth...	203	C12H13NO2	000087-01-4	22



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110817\
Data File : BF100298.D
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Misc :
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ClientSampleId :
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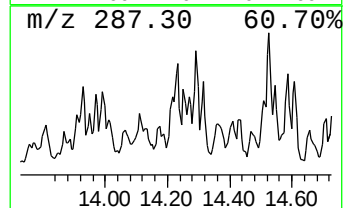
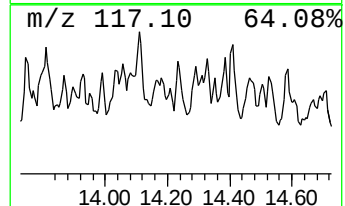
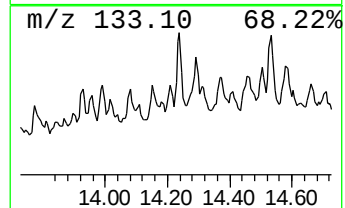
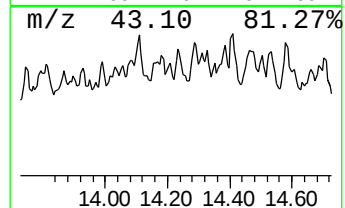
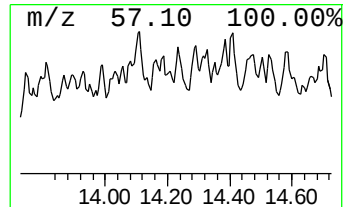
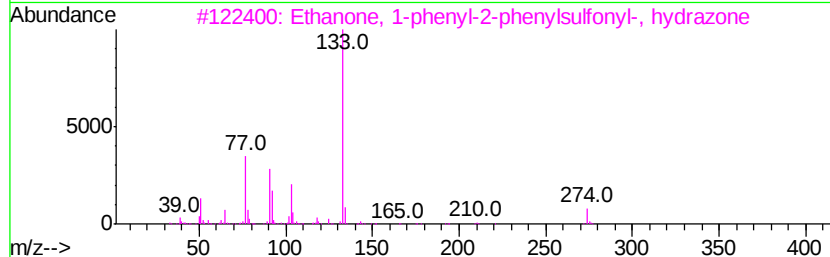
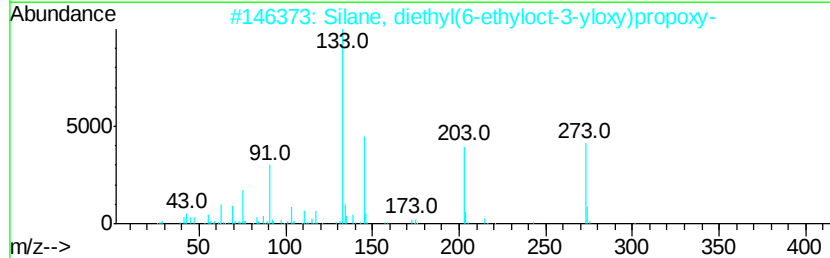
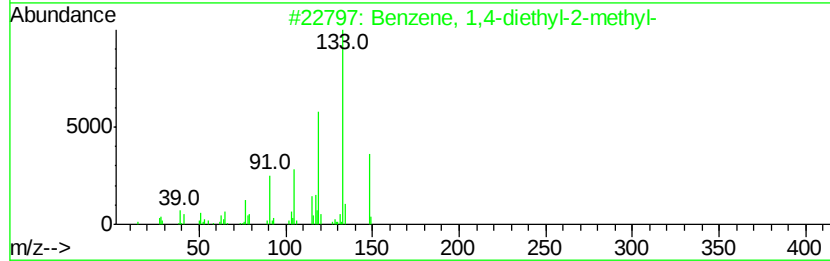
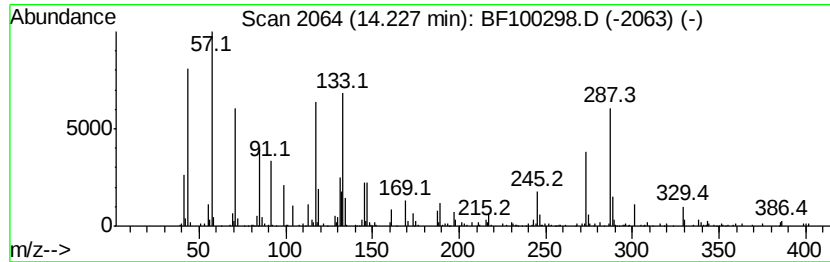
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown14.23 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	10.09 ng	659833	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	27
2		Silane, diethyl(6-ethyloct-3-ylo...	302	C17H38O2Si	1000363-01-5	16
3		Ethanone, 1-phenyl-2-phenylsulfo...	274	C14H14N2O2S	1000269-86-8	14
4		1-Bromo-1,4,4a,5,8,8a-hexahydron...	212	C10H13Br	1000192-97-4	14
5		Tolcapone	273	C14H11NO5	134308-13-7	11



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Misc :
ALS Vial : 9 Sample Multiplier: 1

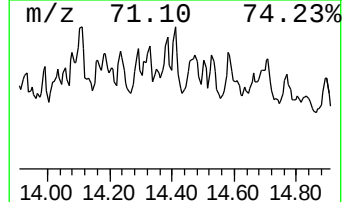
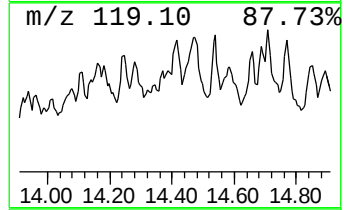
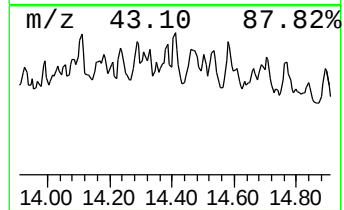
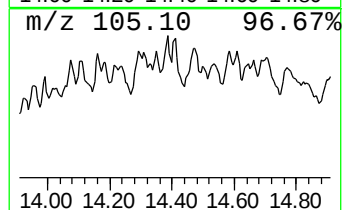
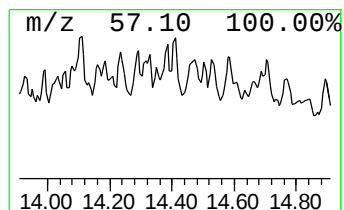
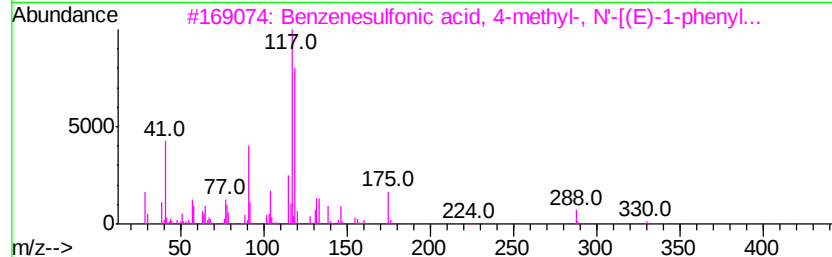
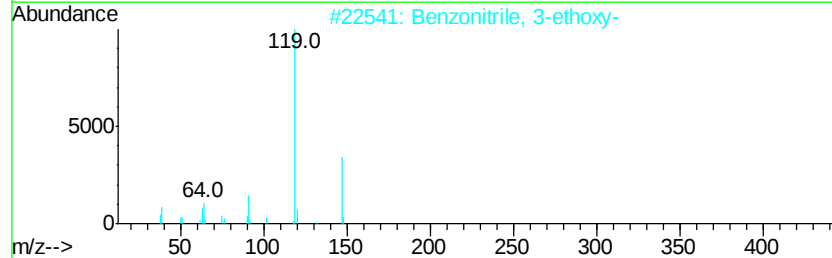
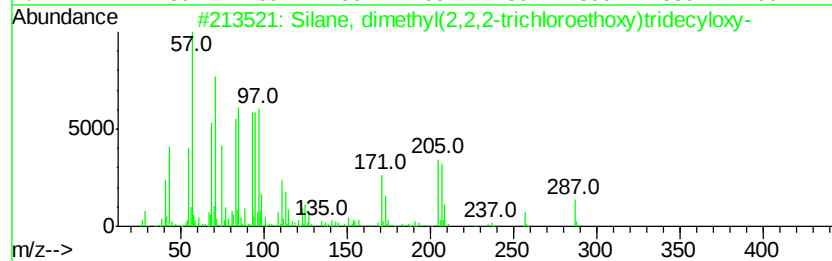
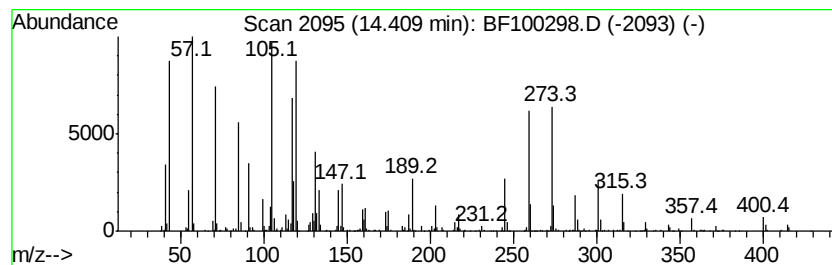
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Silane, dimethyl(2,2,2-tric... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.41	15.10 ng	987595	Chrysene-d12	14.06		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Silane, dimethyl(2,2,2-trichloro...	404	C17H35Cl3O2Si	1000347-56-9	11
2		Benzonitrile, 3-ethoxy-	147	C9H9NO	025117-75-3	11
3		Benzenesulfonic acid, 4-methyl-, ...	330	C18H22N2O2S	1000327-63-8	11
4		4-Methylbenzoic acid, propargyl ...	174	C11H10O2	1000325-59-9	11
5		4-Methylbenzoic acid, 2,4-dichlo...	330	C18H12Cl2O2	1000331-36-9	10



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110817\
Data File : BF100298.D
Acq On : 8 Nov 2017 18:16
Operator : SJ/JU
Sample : I6338-02 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

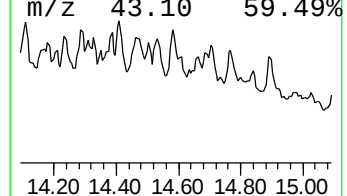
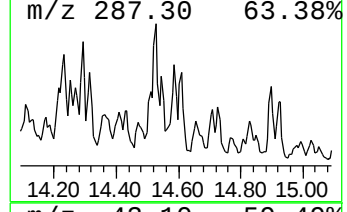
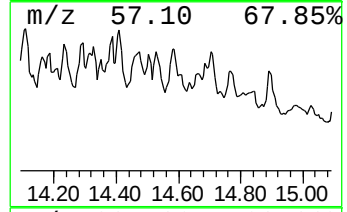
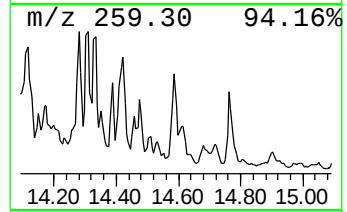
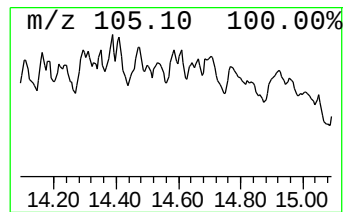
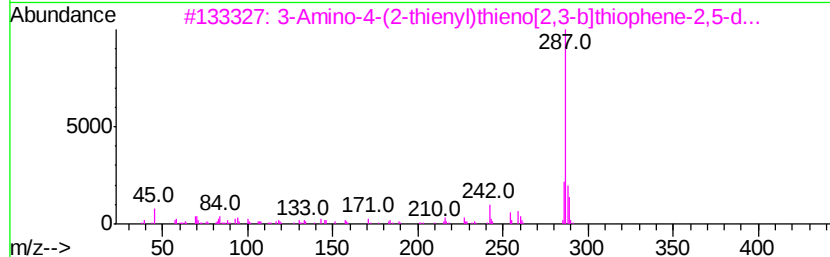
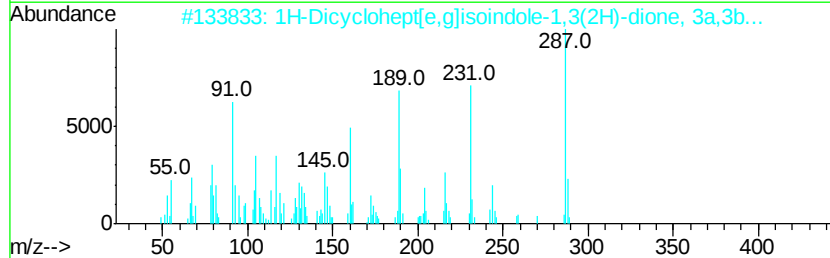
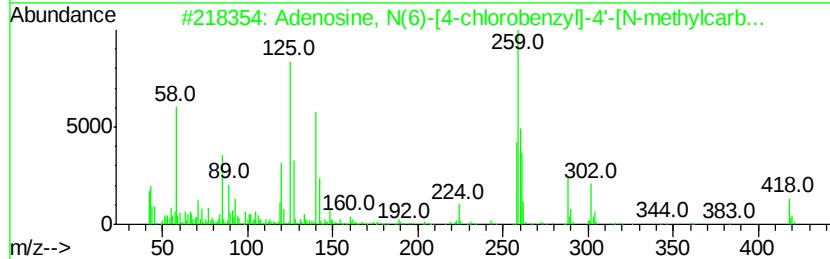
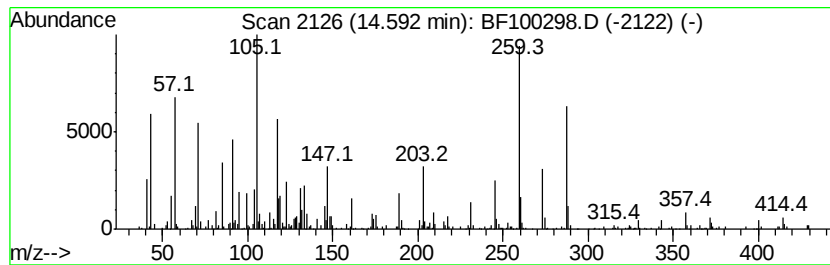
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown14.59 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.59	12.20 ng	797936	Chrysene-d12	14.06		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adenosine, N(6)-[4-chlorobenzyl]...	418	C18H19ClN6O4	152918-24-6	27	
2	1H-Dicyclohept[e,g]isoindole-1,3...	287	C18H25N02	051624-46-5	18	
3	3-Amino-4-(2-thienyl)thieno[2,3-...	287	C12H5N3S3	1000266-35-9	14	
4	Benzene, (1-bromo-3-iodobutyl)-	338	C10H12BrI	1000327-27-0	14	
5	Silane, dimethyl(2-pentyloxy)dec...	302	C17H38O2Si	1000346-86-2	12	



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110817\
Data File : BF100298.D
Acq On : 8 Nov 2017 18:16
Operator : SJ/JU
Sample : I6338-02 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK2021L

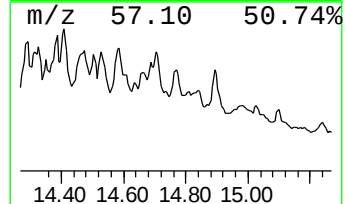
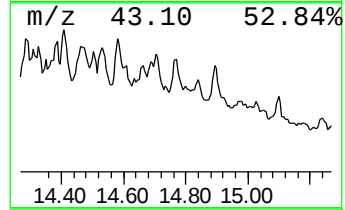
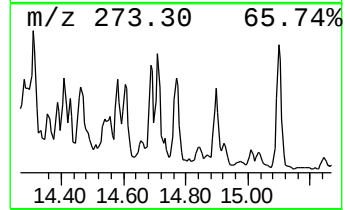
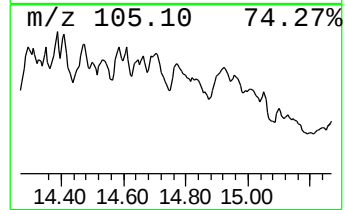
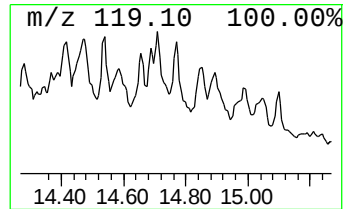
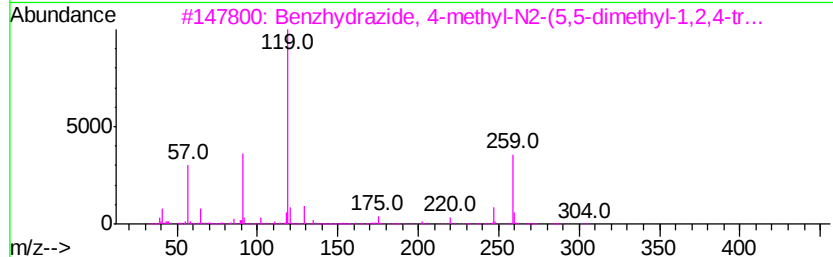
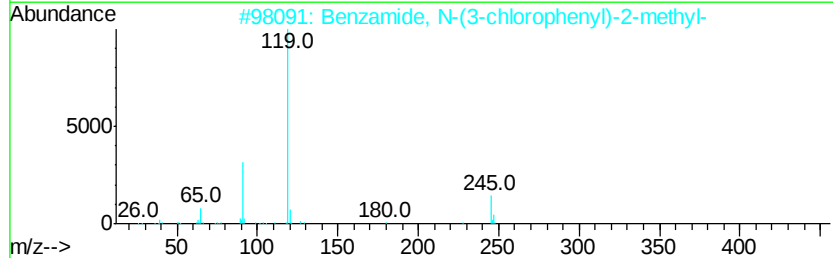
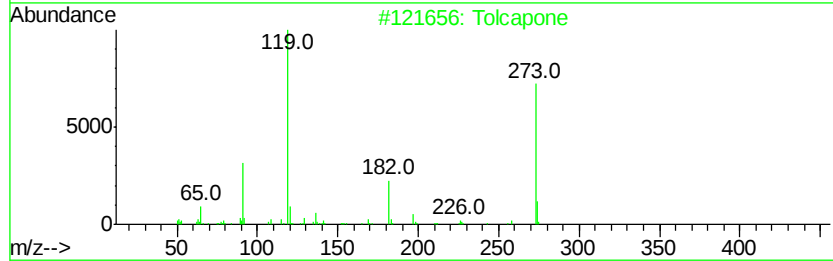
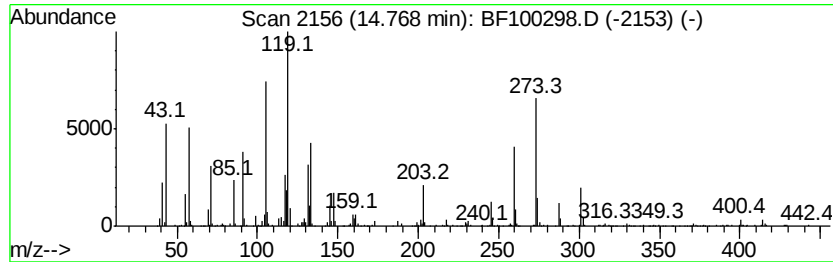
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown14.77 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	13.64 ng	891673	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tolcapone	273	C14H11NO5	134308-13-7	38
2		Benzamide, N-(3-chlorophenyl)-2-...	245	C14H12ClNO	1000307-00-4	18
3		Benzhydrazide, 4-methyl-N2-(5,5-...	304	C16H20N2O4	1000264-15-6	16
4		Benzene, 1-(bromomethyl)-4-(1-me...	212	C10H13Br	073789-86-3	16
5		N-(4-Chlorophenyl)-2-methylbenza...	245	C14H12ClNO	065492-63-9	14



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110817\
Data File : BF100298.D
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Operator : SJ/JU
Sample : I6338-02 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

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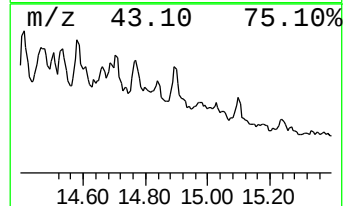
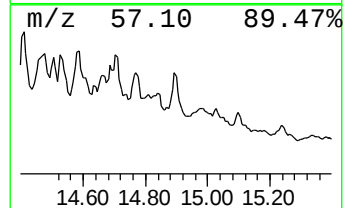
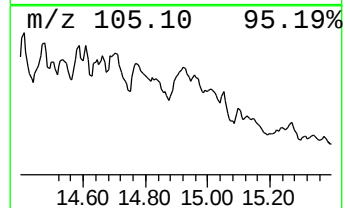
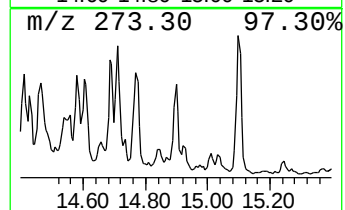
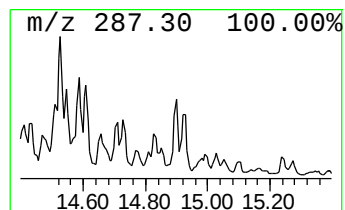
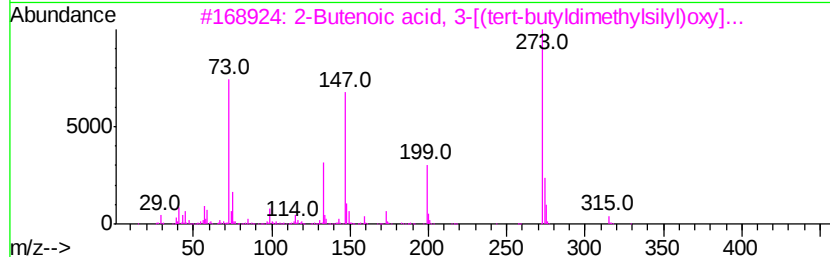
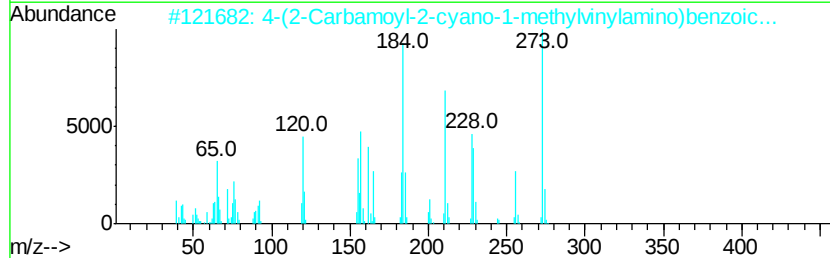
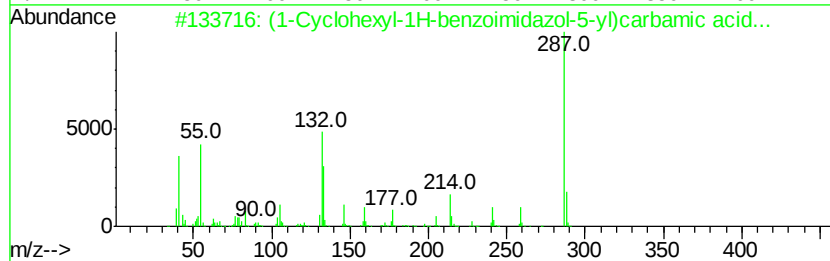
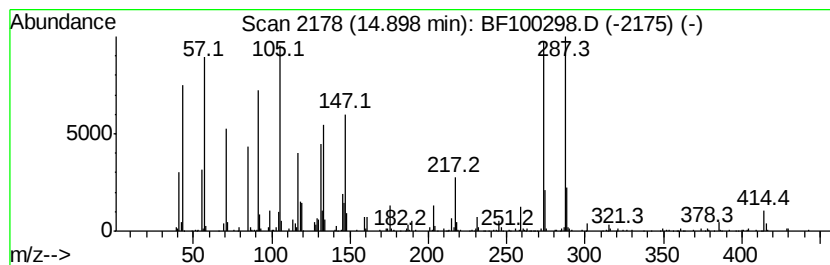
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown14.90 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	19.34 ng	1146210	Perylene-d12	15.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1-Cyclohexyl-1H-benzimidazol-5-yl)carbamic acid...	287	C16H21N3O2	1000310-00-5	35
2		4-(2-Carbamoyl-2-cyano-1-methylvinylamino)benzoic...	273	C14H15N3O3	1000311-98-1	25
3		2-Butenoic acid, 3-[(tert-butyl(dimethylsilyl)oxy)]...	330	C16H34O3Si2	091998-38-8	16
4		2,4-di-sec-butylphenol, trifluoromethyl...	302	C16H21F3O2	1000376-41-8	14
5		Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	11



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110817\
Data File : BF100298.D
Acq On : 8 Nov 2017 18:16
Operator : SJ/JU
Sample : I6338-02 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK2021L

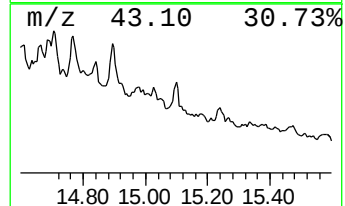
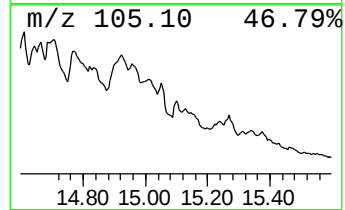
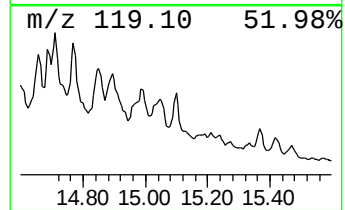
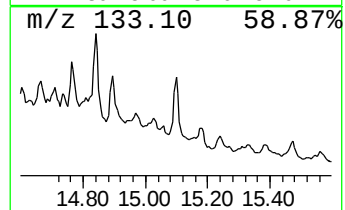
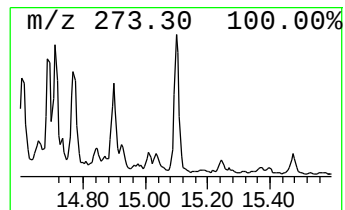
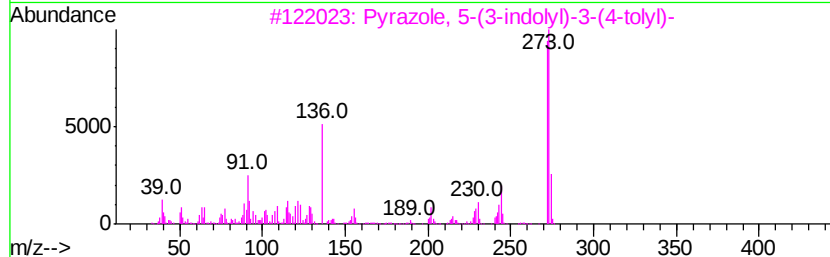
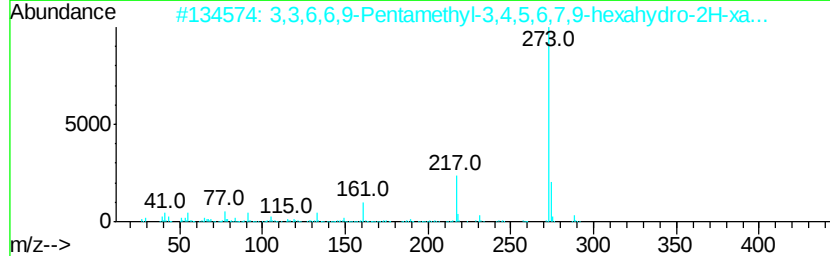
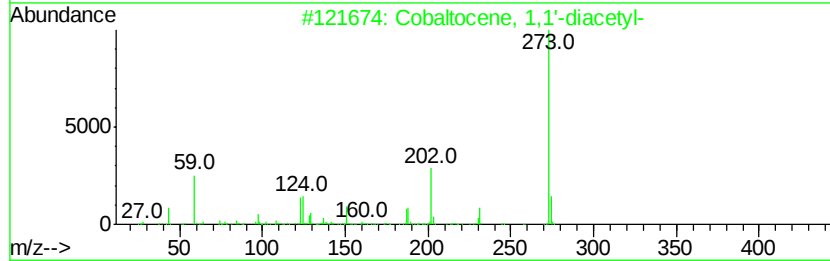
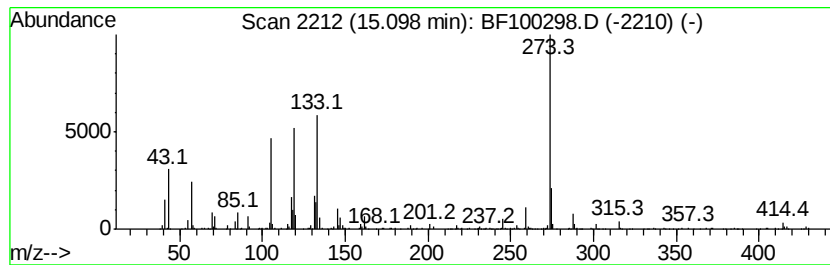
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown15.10 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	10.10 ng	598357	Perylene-d12	15.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cobaltocene, 1,1'-diacetyl-	273	C14H14CoO2	073249-54-4	38
2		3,3,6,6,9-Pentamethyl-3,4,5,6,7,...	288	C18H24O3	019225-63-9	38
3		Pvrazole, 5-(3-indolyl)-3-(4-tol...	273	C18H15N3	1000262-38-0	38
4		Pyrazolo[1,5-a]pyrimidine, 6,7-d...	273	C18H15N3	186956-30-9	38
5		Benzamide, 2,4,6-tris(1,1-dimeth...	393	C27H39NO	016420-52-3	38



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110817\
Data File : BF100298.D
Acq On : 8 Nov 2017 18:16
Operator : SJ/JU
Sample : I6338-02 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

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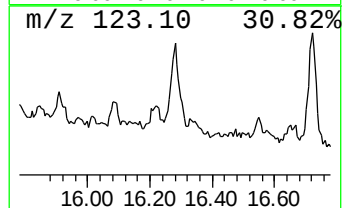
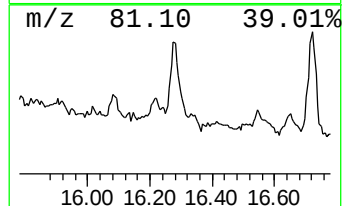
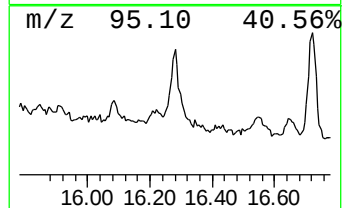
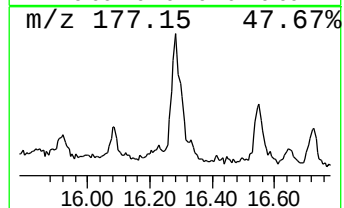
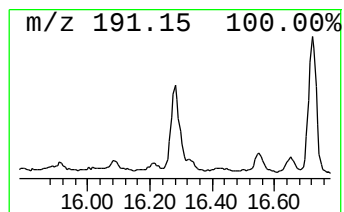
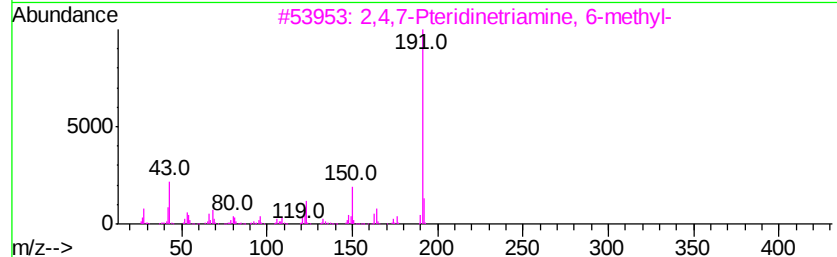
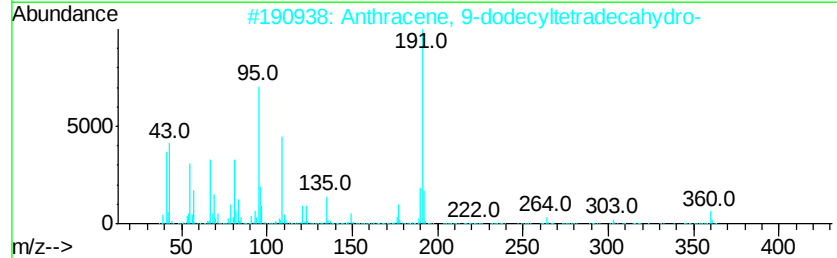
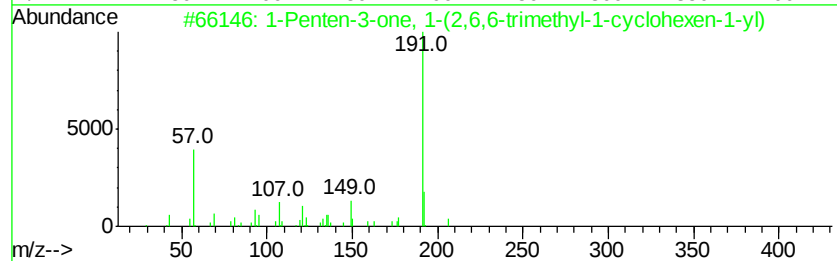
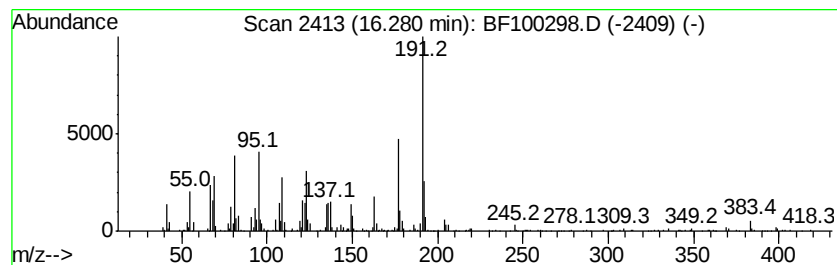
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown16.28 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.28	13.77 ng	815946	Perylene-d12	15.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	35
2		Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	32
3		2,4,7-Pteridinetriamine, 6-methyl-	191	C7H9N7	017539-50-3	27
4		Anthracene, 9-butyl-	234	C18H18	001498-69-7	27
5		Thiazole, 2-amino-4-(p-aminophen...	191	C9H9N3S	003673-53-8	25



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110817\
Data File : BF100298.D
Acq On : 8 Nov 2017 18:16
Operator : SJ/JU
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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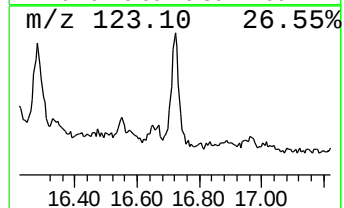
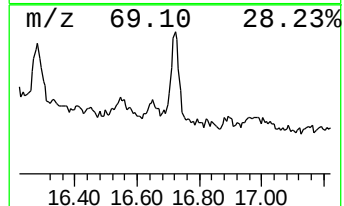
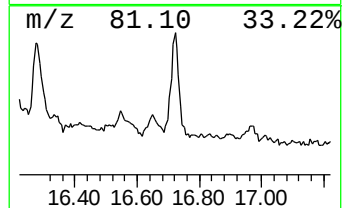
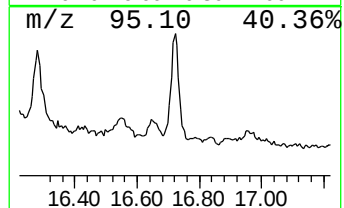
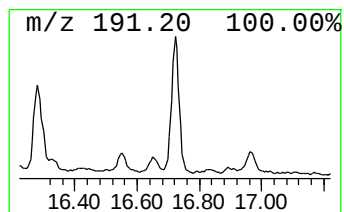
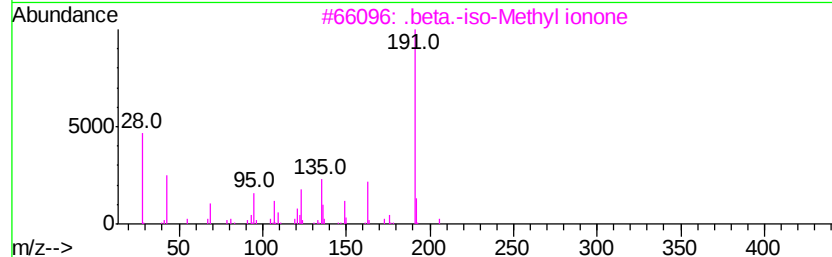
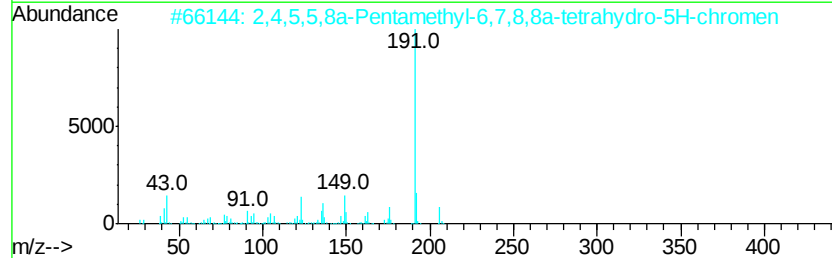
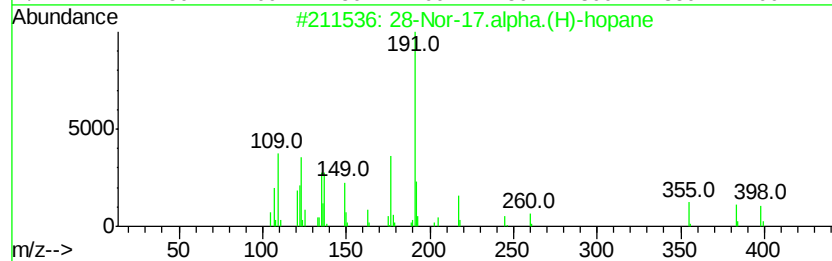
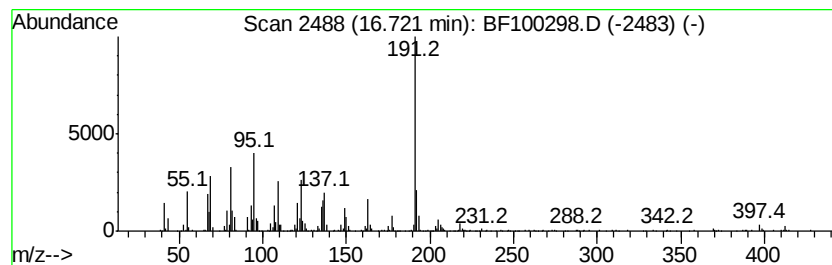
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 28-Nor-17.alpha.(H)-hopane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.72	17.25 ng	1022440	Perylene-d12	15.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	56
2		2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	47
3		.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	46
4		Propenamide, 3-(3,4-dimethoxyph...	313	C18H19NO4	339165-72-9	38
5		1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	38



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110817\
 Data File : BF100298.D
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 Sample : I6338-02 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, (1-methy...	11.37	16.7	ng	3686620	4	11.42	4417250	20.0
Benzene, (1-propy...	11.52	11.5	ng	2545750	4	11.42	4417250	20.0
Benzene, (1-ethyl...	11.63	16.4	ng	3630780	4	11.42	4417250	20.0
Benzene, (1-penty...	11.85	17.6	ng	3896630	4	11.42	4417250	20.0
Benzene, (1-butyl...	11.88	10.9	ng	2401620	4	11.42	4417250	20.0
Benzene, (1-propy...	11.95	11.6	ng	2565900	4	11.42	4417250	20.0
unknown12.85	12.85	9.6	ng	624965	5	14.06	1307890	20.0
Oxalic acid, mono...	13.01	9.3	ng	610091	5	14.06	1307890	20.0
unknown13.18	13.18	8.7	ng	571661	5	14.06	1307890	20.0
unknown14.23	14.23	10.1	ng	659833	5	14.06	1307890	20.0
Silane, dimethyl(...	14.41	15.1	ng	987595	5	14.06	1307890	20.0
unknown14.59	14.59	12.2	ng	797936	5	14.06	1307890	20.0
unknown14.77	14.77	13.6	ng	891673	5	14.06	1307890	20.0
unknown14.90	14.90	19.3	ng	1146210	6	15.55	1185300	20.0
unknown15.10	15.10	10.1	ng	598357	6	15.55	1185300	20.0
unknown16.28	16.28	13.8	ng	815946	6	15.55	1185300	20.0
28-Nor-17.alpha.(...	16.72	17.3	ng	1022440	6	15.55	1185300	20.0