

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020618\
 Data File : BF102790.D
 Acq On : 6 Feb 2018 18:02
 Operator : SJ/JU
 Sample : J1457-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BROOK-101

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-BF020318.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	2.193	11	18	27	rVB	492619	688675	13.73%	1.507%
2	5.122	513	516	525	rVB	148727	190020	3.79%	0.416%
3	5.504	572	581	584	rBV	4655391	5014374	100.00%	10.974%
4	6.510	746	752	763	rBV	4262683	4985621	99.43%	10.911%
5	6.651	771	776	780	rBV	4509331	4760585	94.94%	10.418%
6	6.881	811	815	819	rVB	1530831	1244531	24.82%	2.724%
7	7.040	838	842	845	rVB	3789510	3310173	66.01%	7.244%
8	7.445	905	911	914	rBV	3048863	2965428	59.14%	6.490%
9	8.163	1029	1033	1039	rBV	1819069	1624730	32.40%	3.556%
10	9.239	1211	1216	1219	rBV	4057114	3560030	71.00%	7.791%
11	9.316	1226	1229	1231	rBV	69569	55493	1.11%	0.121%
12	9.575	1266	1273	1279	rBV4	31517	54837	1.09%	0.120%
13	9.628	1279	1282	1285	rBV	418412	371854	7.42%	0.814%
14	9.845	1311	1319	1322	rBV	199851	174887	3.49%	0.383%
15	9.922	1328	1332	1335	rBV	1697910	1467701	29.27%	3.212%
16	9.951	1335	1337	1340	rVB	64986	51415	1.03%	0.113%
17	10.163	1370	1373	1378	rVB3	48597	50646	1.01%	0.111%
18	10.345	1401	1404	1407	rVB	238287	184408	3.68%	0.404%
19	10.469	1421	1425	1429	rVB	51502	57732	1.15%	0.126%
20	10.563	1437	1441	1444	rBV	59669	83067	1.66%	0.182%
21	10.710	1460	1466	1469	rBV	2047823	1958095	39.05%	4.285%
22	10.816	1481	1484	1486	rBV	191210	187491	3.74%	0.410%
23	10.833	1486	1487	1490	rVV	162164	82726	1.65%	0.181%
24	10.886	1493	1496	1498	rBV	227703	203818	4.06%	0.446%
25	10.916	1498	1501	1504	rVV2	197811	232569	4.64%	0.509%
26	10.951	1504	1507	1509	rVV	220762	190858	3.81%	0.418%
27	10.975	1509	1511	1514	rVV	149376	117011	2.33%	0.256%
28	11.016	1514	1518	1520	rVV	106915	156366	3.12%	0.342%
29	11.063	1523	1526	1530	rVV3	211078	239709	4.78%	0.525%
30	11.098	1530	1532	1535	rVV	246971	215957	4.31%	0.473%
31	11.139	1537	1539	1549	rVB	144333	146700	2.93%	0.321%
32	11.263	1555	1560	1562	rBV	114697	100844	2.01%	0.221%
33	11.298	1562	1566	1571	rVB3	45215	74534	1.49%	0.163%
34	11.410	1581	1585	1587	rBV	1160482	1151338	22.96%	2.520%

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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	11.427	1587	1588	1592	rVV	418847	326300	6.51%	0.714%
36	11.480	1594	1597	1600	rVB	119824	100992	2.01%	0.221%
37	11.633	1617	1623	1630	rBV2	40831	68963	1.38%	0.151%
38	11.692	1630	1633	1638	rBV2	47562	50663	1.01%	0.111%
39	11.910	1666	1670	1671	rBV	57831	58096	1.16%	0.127%
40	11.933	1671	1674	1678	rVB2	91692	117740	2.35%	0.258%
41	12.022	1685	1689	1691	rBV2	93395	101545	2.03%	0.222%
42	12.457	1756	1763	1766	rBV2	47322	66437	1.32%	0.145%
43	12.621	1787	1791	1794	rVB	599050	559343	11.15%	1.224%
44	12.845	1824	1829	1836	rBV	525643	683597	13.63%	1.496%
45	12.992	1847	1854	1857	rBV	2743090	2528367	50.42%	5.533%
46	13.069	1862	1867	1870	rBV3	40722	67147	1.34%	0.147%
47	13.174	1883	1885	1888	rVB	77712	65794	1.31%	0.144%
48	13.245	1894	1897	1899	rBV	57825	57699	1.15%	0.126%
49	13.280	1899	1903	1905	rVV2	53989	54262	1.08%	0.119%
50	13.680	1968	1971	1975	rVB	49791	57486	1.15%	0.126%
51	13.792	1986	1990	1993	rBV2	53763	77026	1.54%	0.169%
52	13.874	2001	2004	2009	rVB2	196726	206472	4.12%	0.452%
53	14.045	2025	2033	2036	rBV2	1282700	1555622	31.02%	3.404%
54	14.068	2036	2037	2045	rVB	301422	244495	4.88%	0.535%
55	14.151	2048	2051	2053	rVB2	61247	61660	1.23%	0.135%
56	14.663	2135	2138	2145	rBV	330048	333698	6.65%	0.730%
57	15.086	2206	2210	2214	rBV	258982	410648	8.19%	0.899%
58	15.157	2220	2222	2225	rVB2	65112	58097	1.16%	0.127%
59	15.398	2260	2263	2269	rVB	142652	170753	3.41%	0.374%
60	15.462	2270	2274	2279	rVV	187864	249366	4.97%	0.546%
61	15.527	2280	2285	2295	rVB	771596	1145404	22.84%	2.507%
62	15.986	2360	2363	2368	rVB	98354	139866	2.79%	0.306%
63	17.015	2533	2538	2543	rBV3	68856	122597	2.44%	0.268%

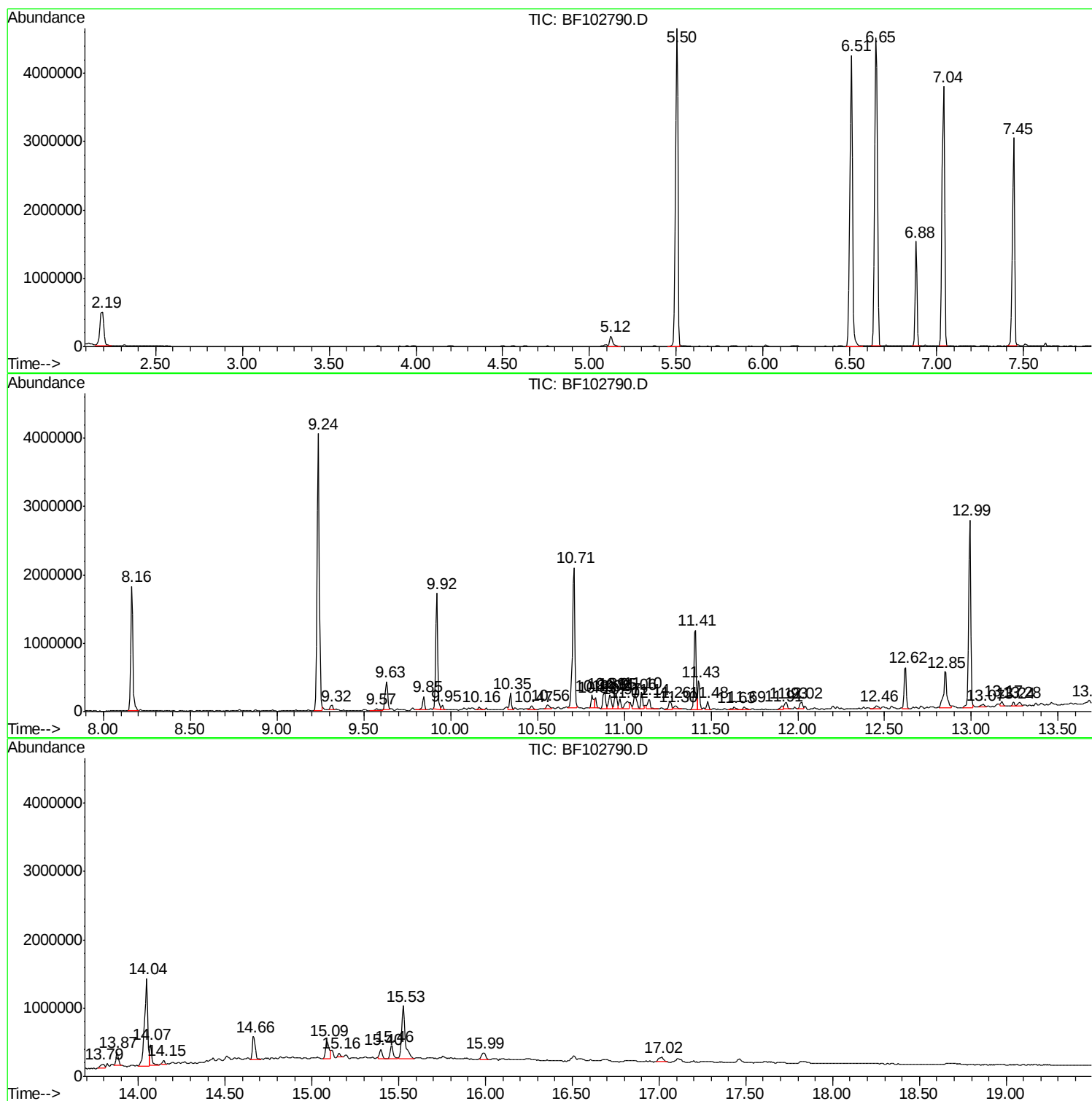
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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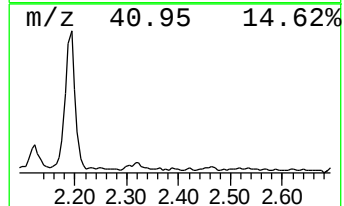
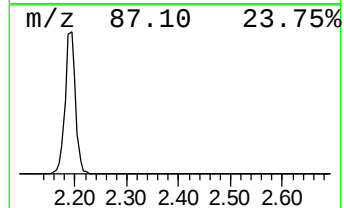
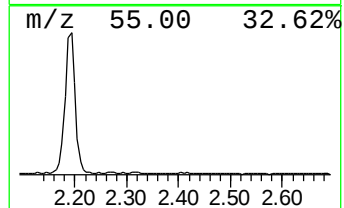
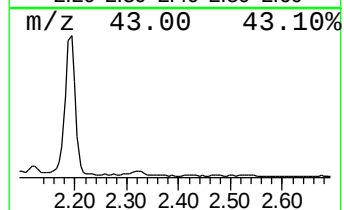
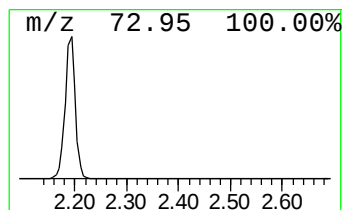
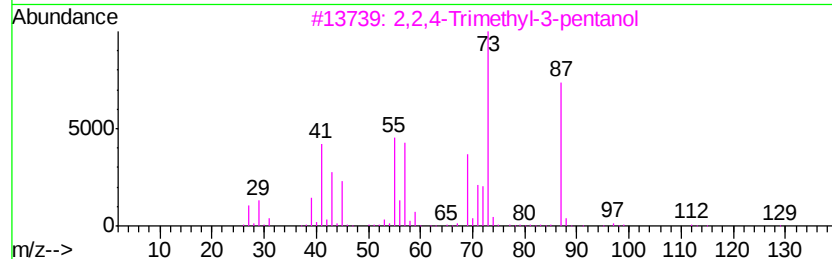
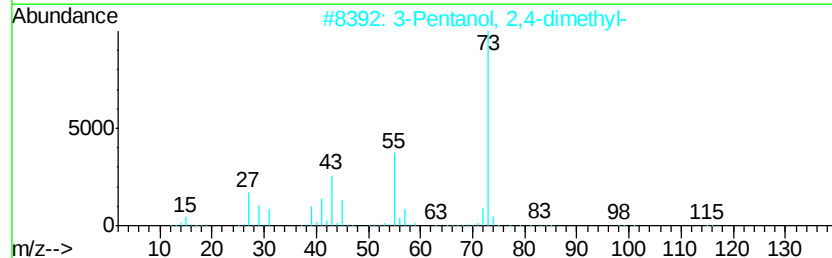
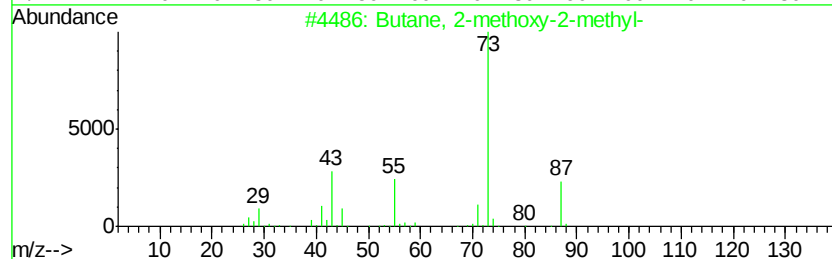
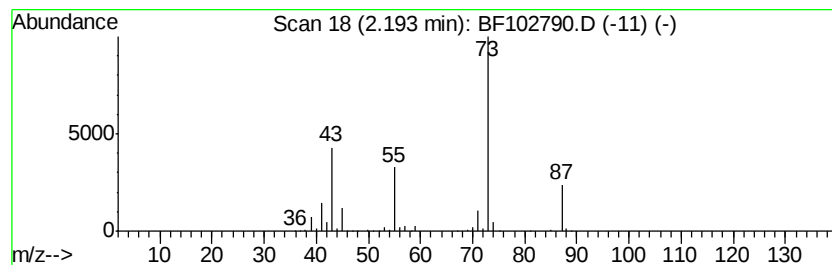
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	11.07 ng	688675	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	23
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23



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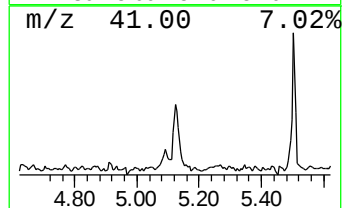
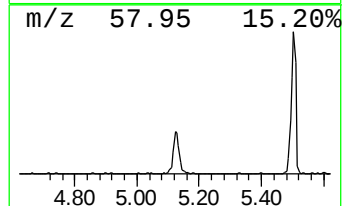
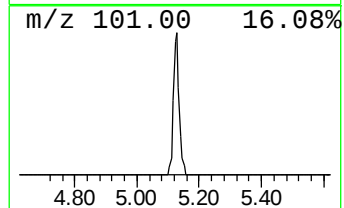
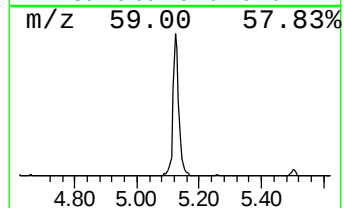
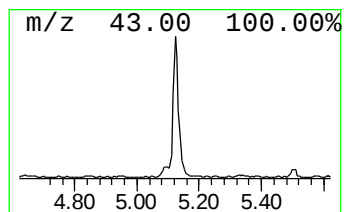
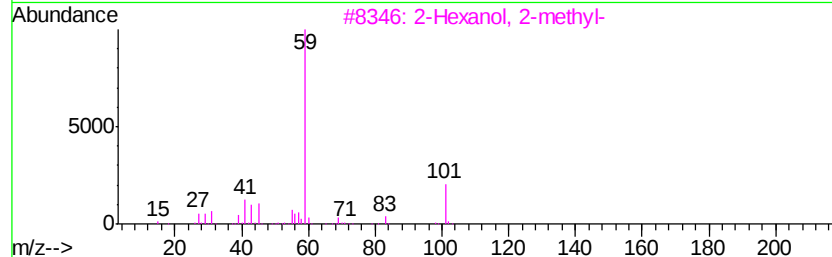
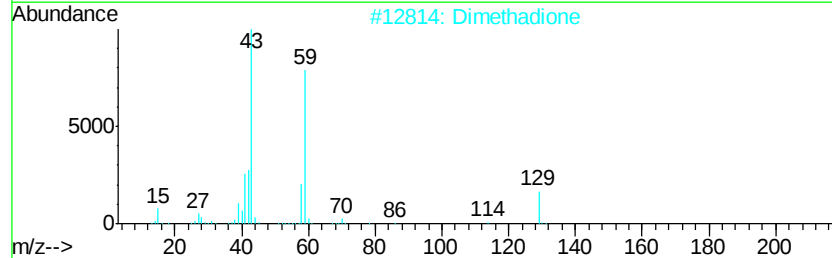
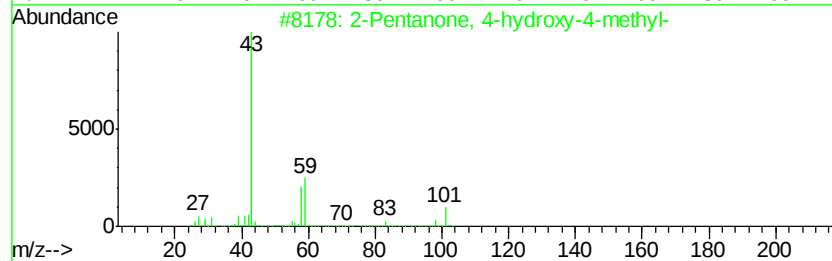
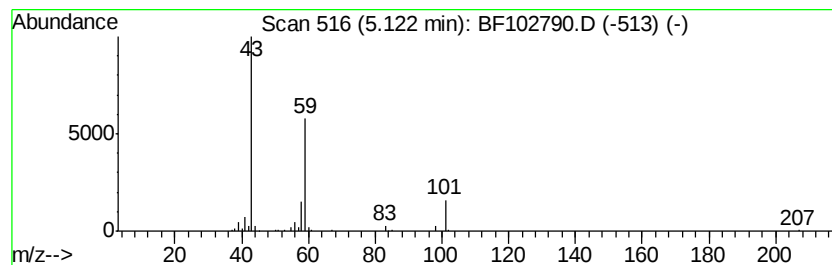
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	3.05 ng	190020	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Dimethadione	129	C5H7NO3	000695-53-4	45
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40
4			3-Hexanol	102	C6H14O	000623-37-0	33
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27



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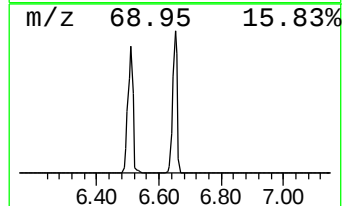
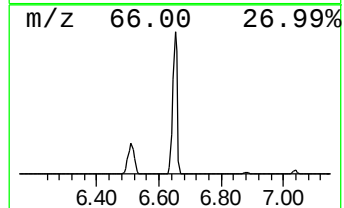
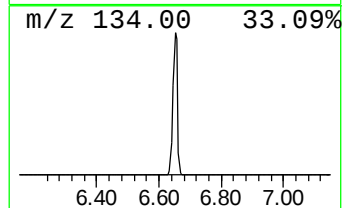
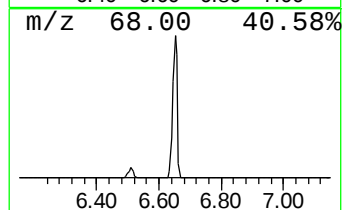
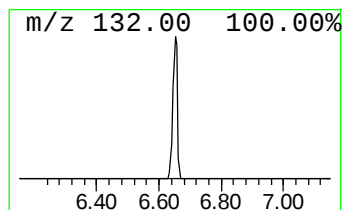
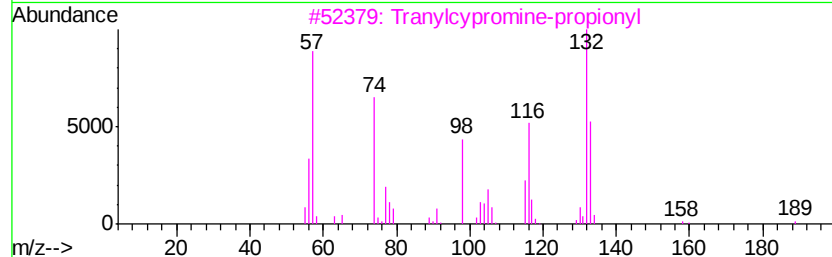
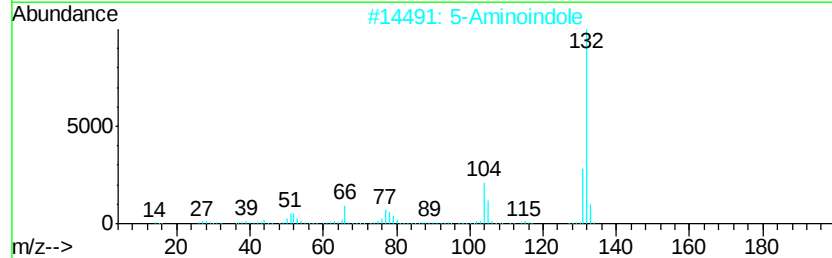
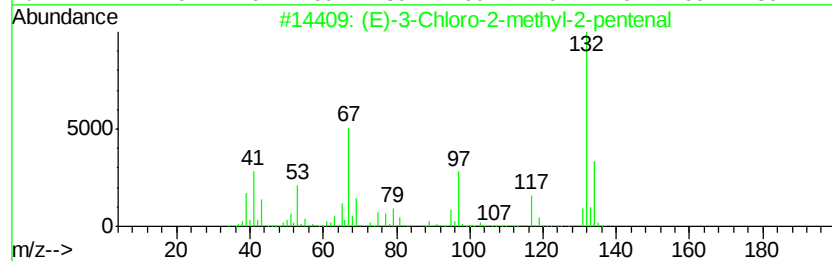
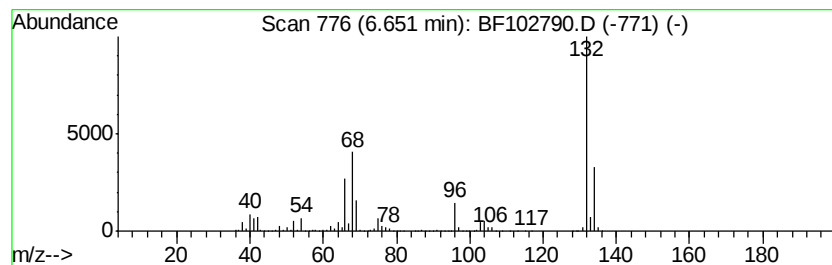
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	76.50 ng	4760590	1,4-Dichlorobenzene-d4	6.88

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17	
2	5-Aminoindole	132	C8H8N2	005192-03-0	12	
3	Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	10	
4	4-Methylpvrrolo[1,2-apyrazine	132	C8H8N2	064608-60-2	9	
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9	



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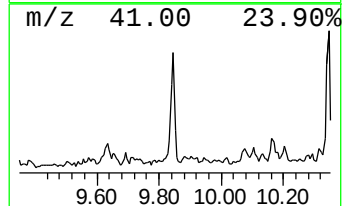
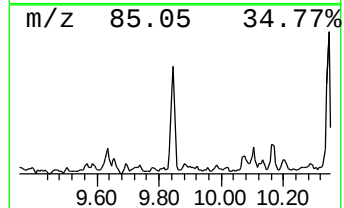
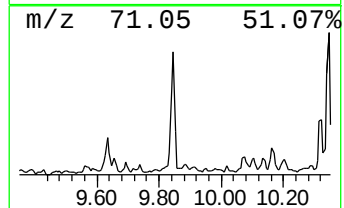
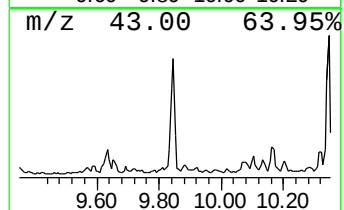
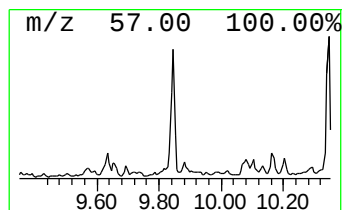
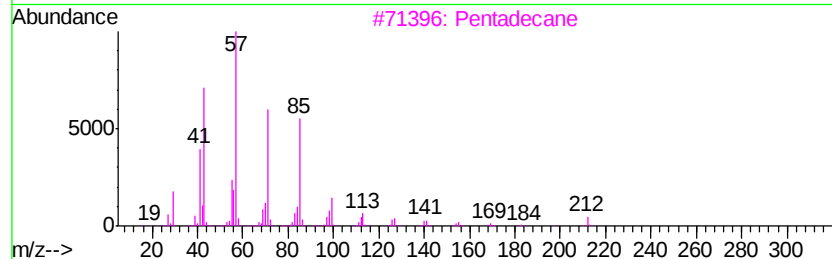
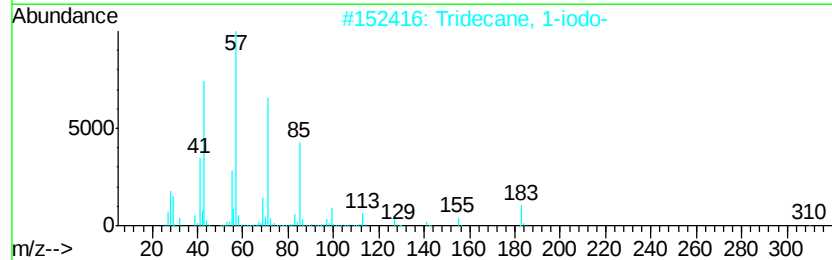
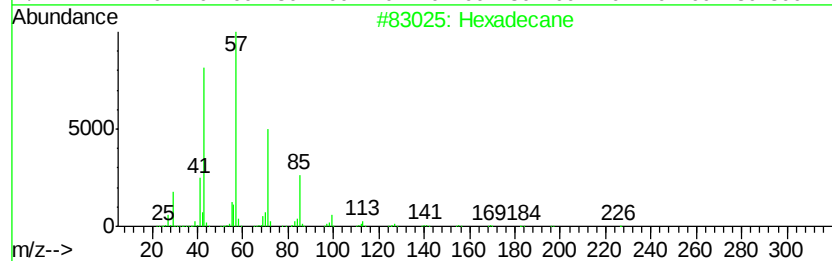
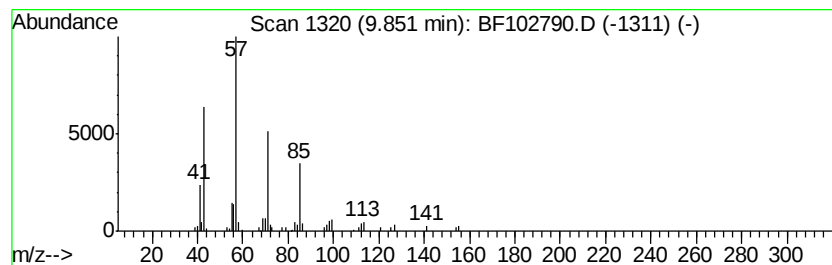
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	2.38 ng	174887	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
3		Pentadecane	212	C15H32	000629-62-9	80
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
5		Eicosane	282	C20H42	000112-95-8	80



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BROOK-101

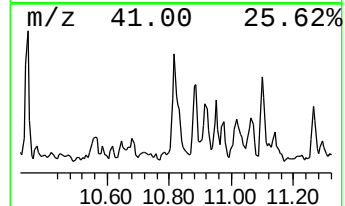
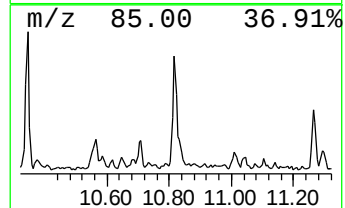
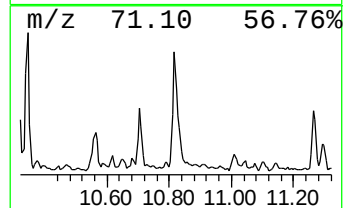
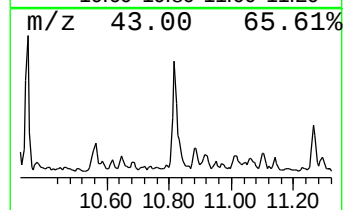
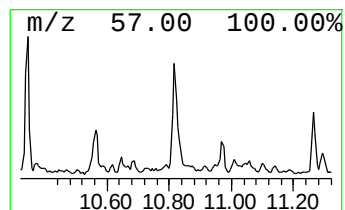
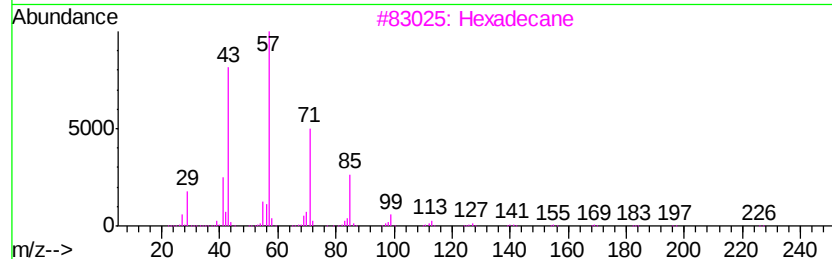
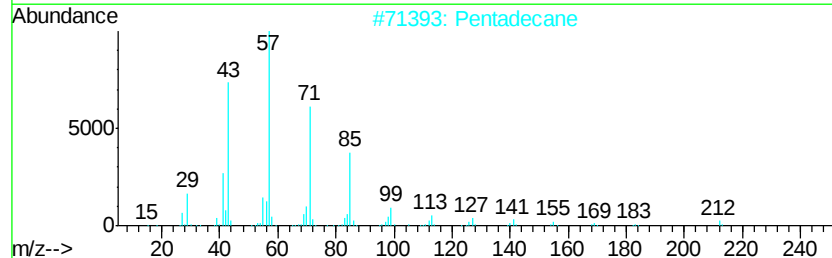
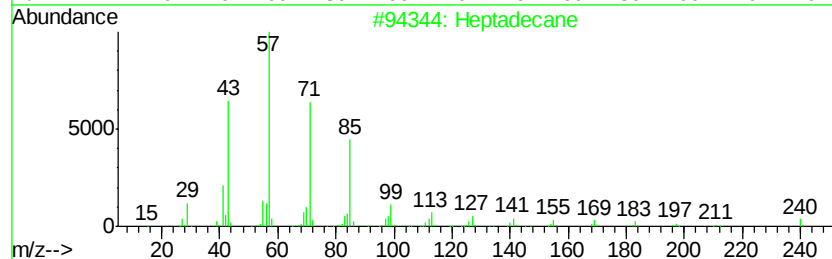
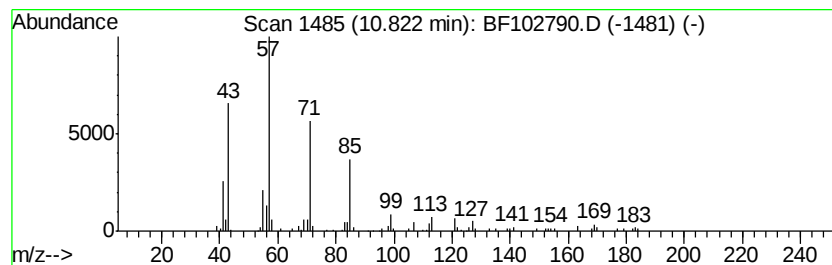
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.82	3.26 ng	187491	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	93
2		Pentadecane	212	C15H32	000629-62-9	90
3		Hexadecane	226	C16H34	000544-76-3	90
4		Hexadecane, 7-methyl-	240	C17H36	026730-20-1	86
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020618\
Data File : BF102790.D
Acq On : 6 Feb 2018 18:02
Operator : SJ/JU
Sample : J1457-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

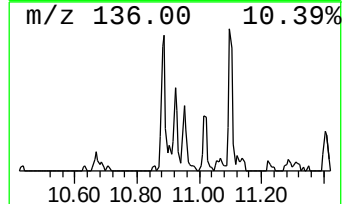
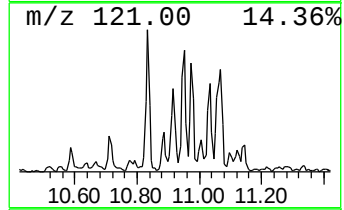
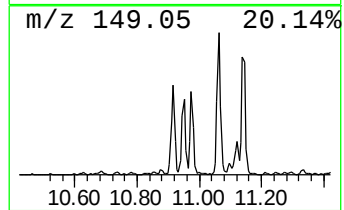
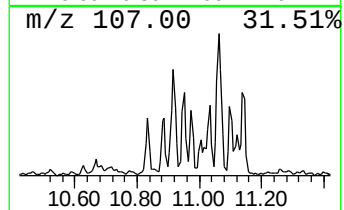
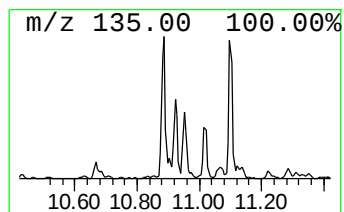
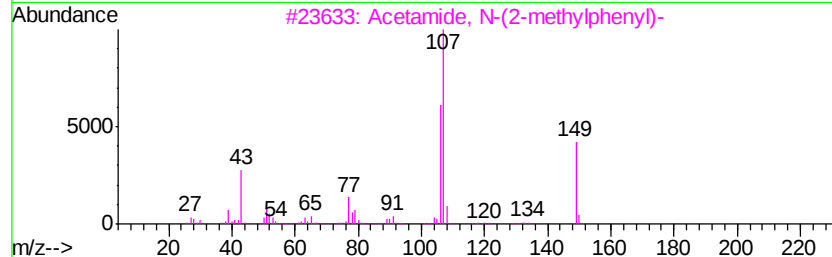
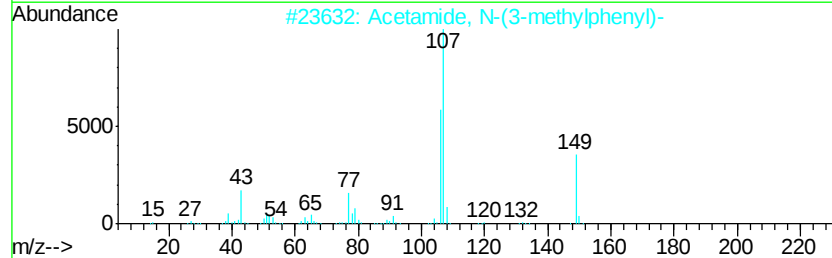
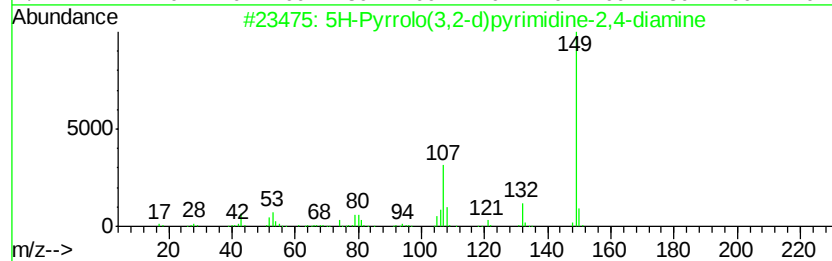
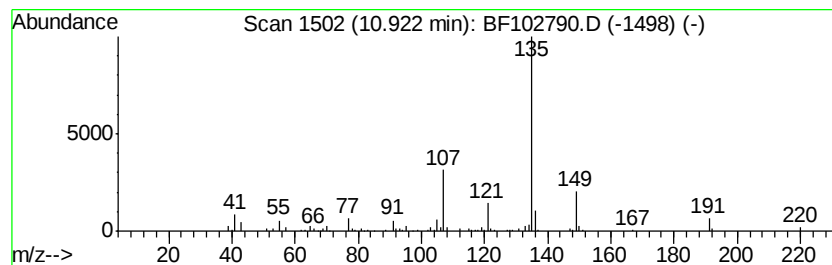
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 5H-Pyrrolo(3,2-d)pyrimidine... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.92	4.04 ng	232569	Phenanthrene-d10		11.41	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5		1000244-21-4	53
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO		000537-92-8	43
3	Acetamide, N-(2-methylphenyl)-	149	C9H11NO		000120-66-1	43
4	Acetamide, N-(4-methylphenyl)-	149	C9H11NO		000103-89-9	38
5	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2		220098-92-0	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020618\
Data File : BF102790.D
Acq On : 6 Feb 2018 18:02
Operator : SJ/JU
Sample : J1457-01
Misc :
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Instrument :
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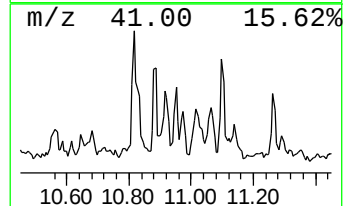
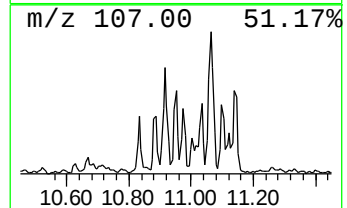
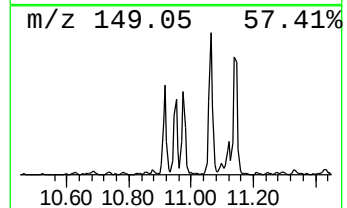
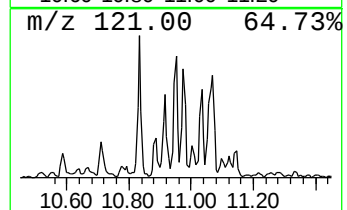
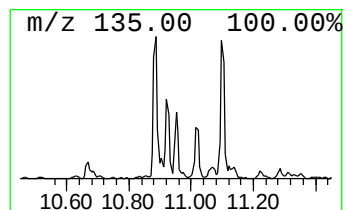
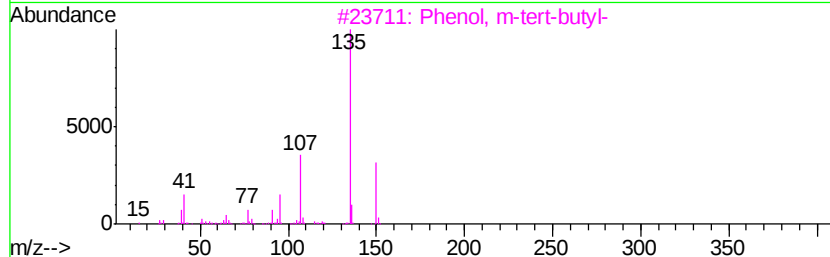
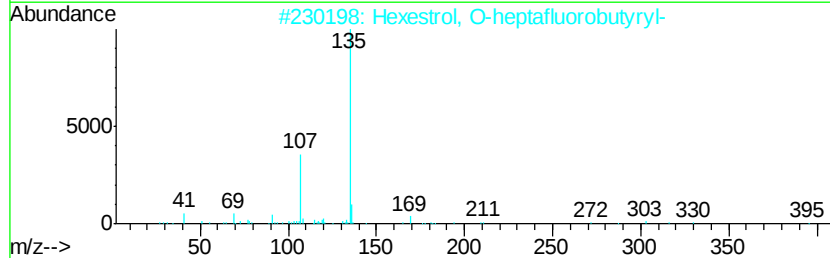
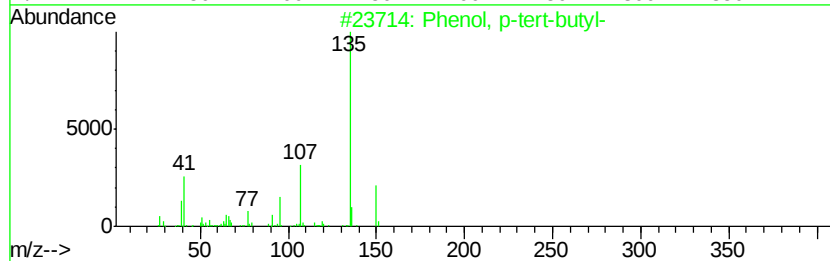
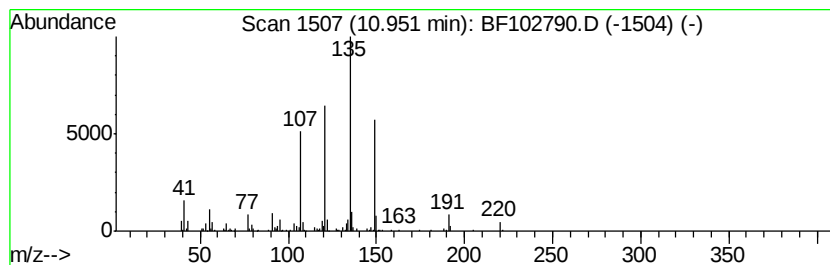
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Phenol, p-tert-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	3.32 ng	190858	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58
2		Hexestrol, O-heptafluorobutyl-	466	C22H21F7O3	1000365-31-9	50
3		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	50
4		Benzaldehyde diethylacetal	180	C11H16O2	000774-48-1	50
5		1-n-butyladamantane	192	C14H24	014449-41-3	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020618\
Data File : BF102790.D
Acq On : 6 Feb 2018 18:02
Operator : SJ/JU
Sample : J1457-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

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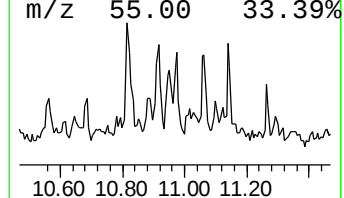
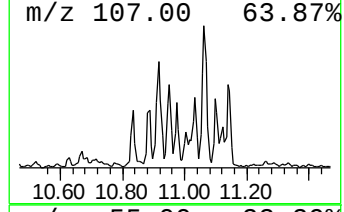
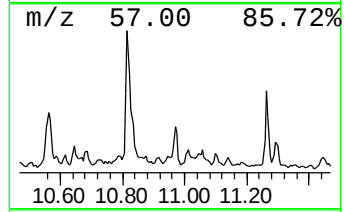
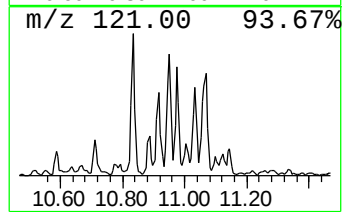
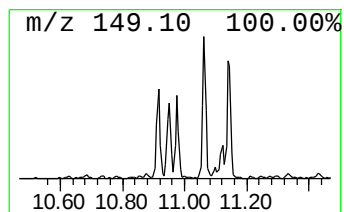
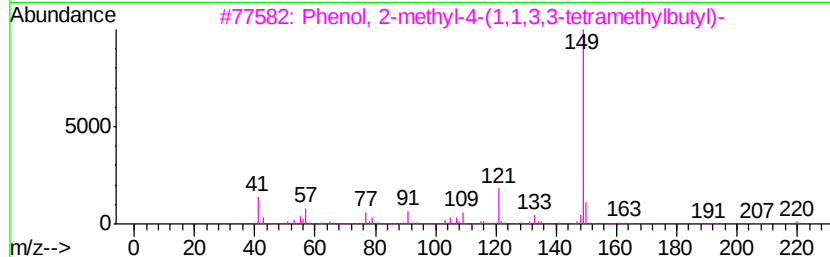
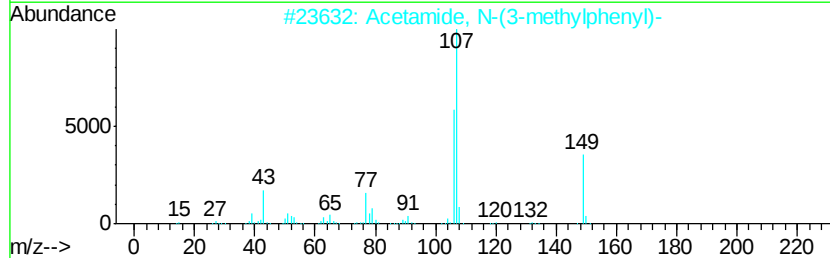
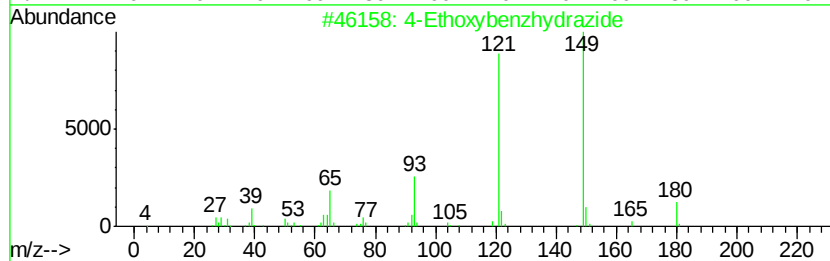
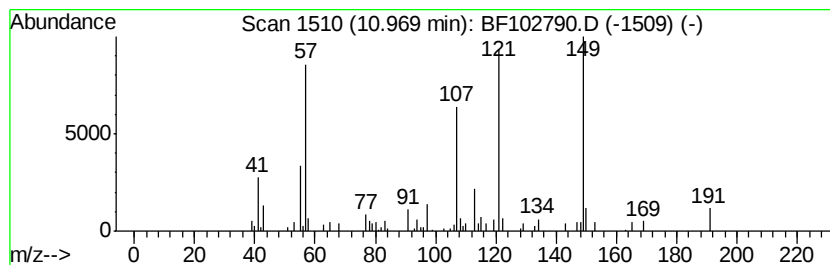
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 4-Ethoxybenzhydrazide Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	2.03 ng	117011	Phenanthrene-d10	11.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethoxybenzhydrazide	180	C9H12N2O2	058586-81-5	53
2			Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
3			Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
4			Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	35
5			2-t-Butyl-5-[hydroxy-(2,4,6-trim...	306	C18H26O4	092572-63-9	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020618\
Data File : BF102790.D
Acq On : 6 Feb 2018 18:02
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Sample : J1457-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

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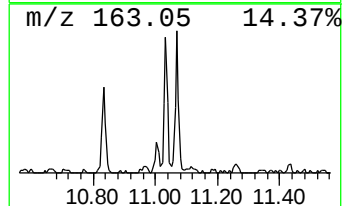
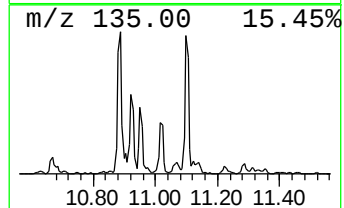
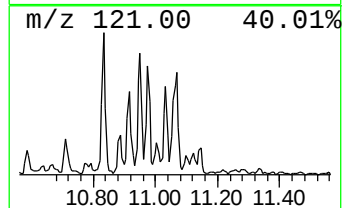
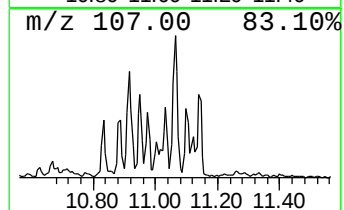
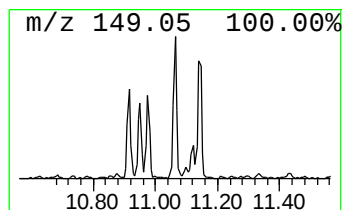
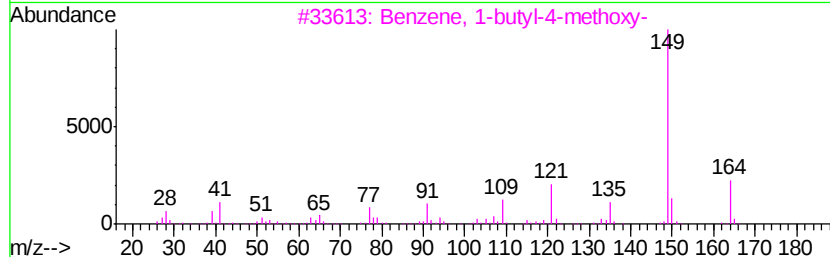
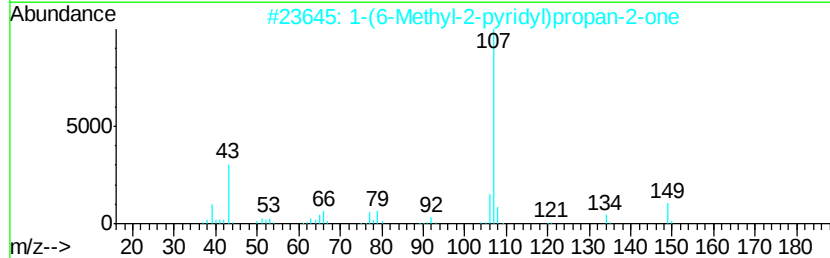
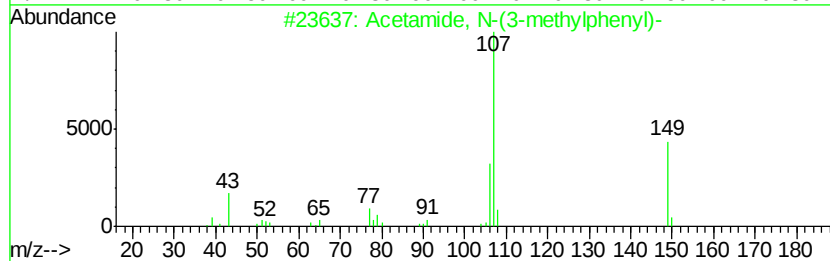
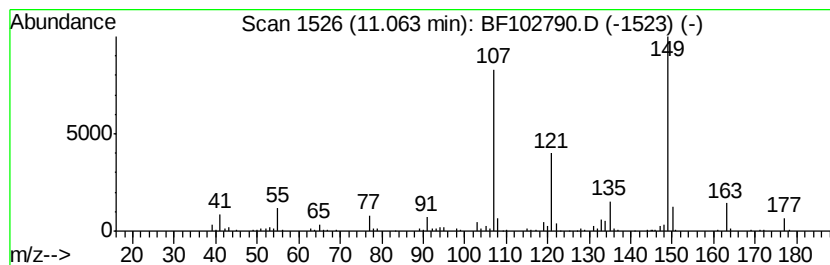
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Acetamide, N-(3-methylphenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.06	4.16 ng	239709	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	64
2		1-(6-Methyl-2-pyridyl)propan-2-one	149	C9H11NO	065702-08-1	64
3		Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	49
4		Phenol, 2-(1,1-dimethylethyl)-3-...	164	C11H16O	013037-79-1	38
5		Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020618\
Data File : BF102790.D
Acq On : 6 Feb 2018 18:02
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ALS Vial : 20 Sample Multiplier: 1

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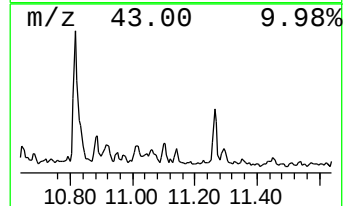
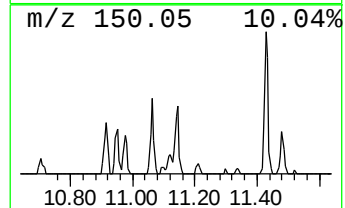
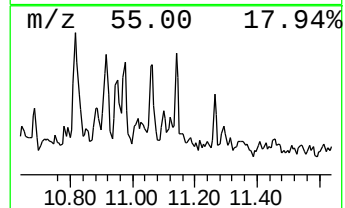
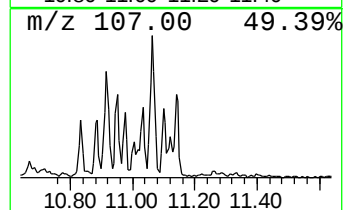
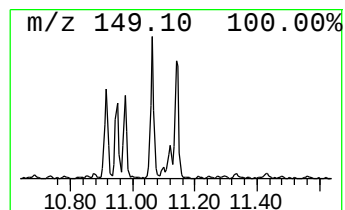
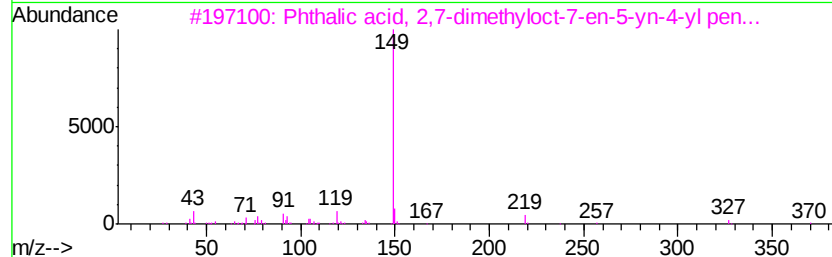
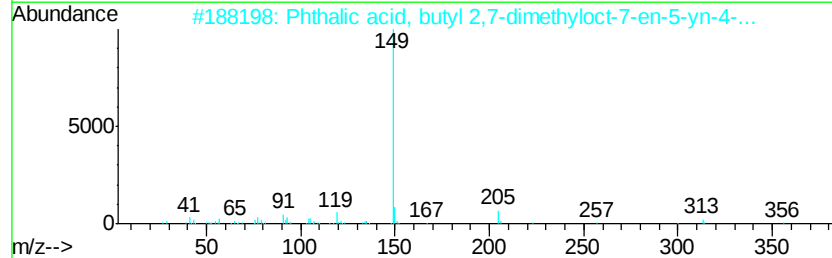
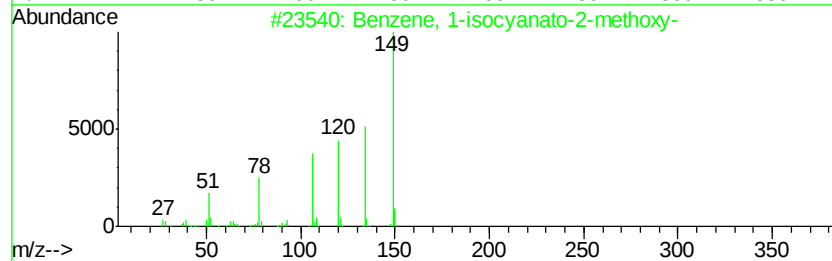
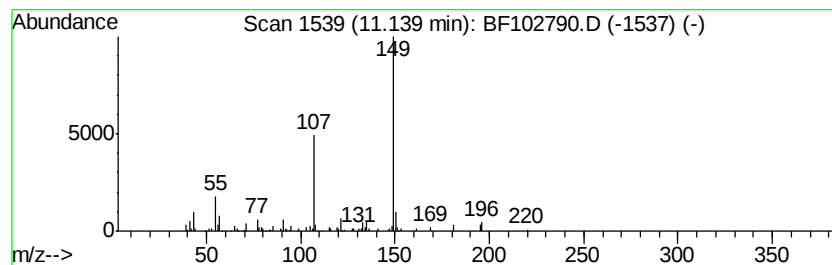
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzene, 1-isocyanato-2-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.14	2.55 ng	146700	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-isocyanato-2-methoxy-	149	C8H7NO2	000700-87-8	50
2		Phthalic acid, butyl 2,7-dimethy...	356	C22H28O4	1000315-49-0	47
3		Phthalic acid, 2,7-dimethyloct-7...	370	C23H30O4	1000315-49-1	47
4		Phthalic acid, hex-3-yl undecyl ...	404	C25H40O4	1000356-96-2	43
5		Phthalic acid, propyl octadecyl ...	460	C29H48O4	1000308-96-7	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020618\
Data File : BF102790.D
Acq On : 6 Feb 2018 18:02
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BROOK-101

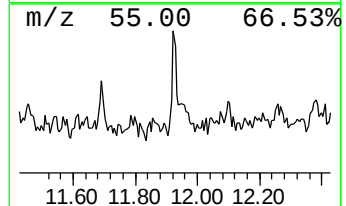
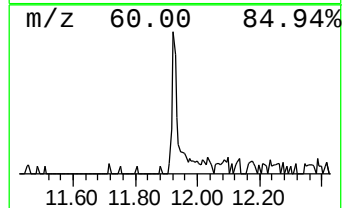
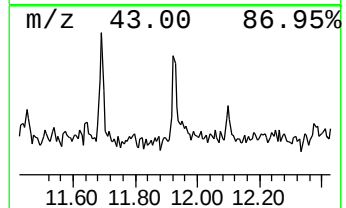
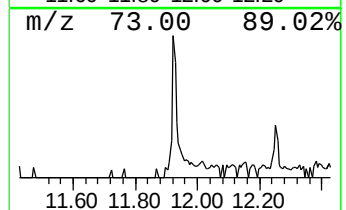
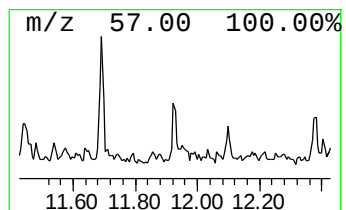
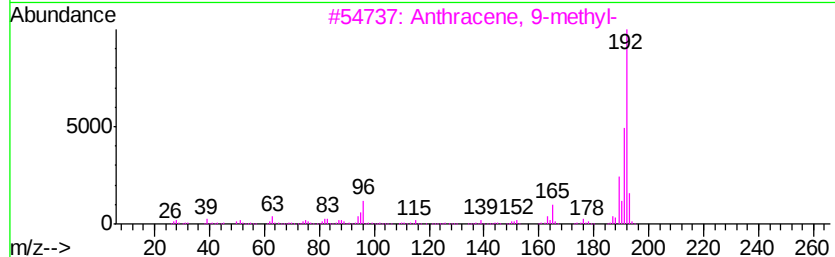
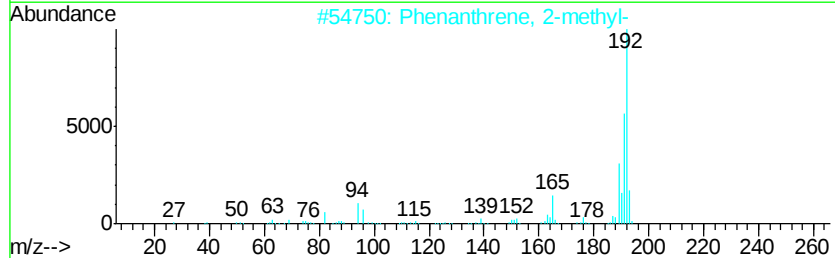
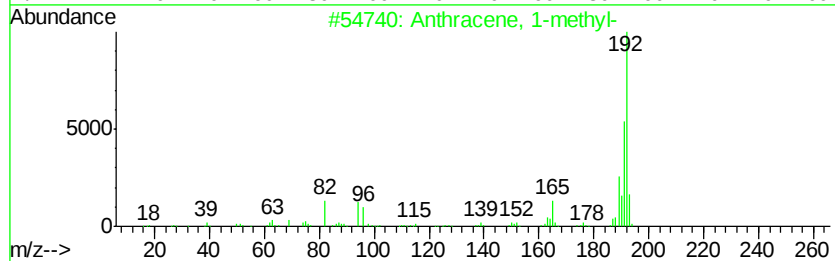
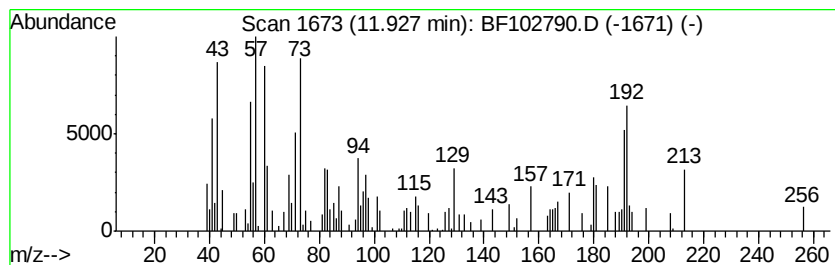
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Anthracene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	2.05 ng	117740	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
3		Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
4		Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	89
5		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020618\
Data File : BF102790.D
Acq On : 6 Feb 2018 18:02
Operator : SJ/JU
Sample : J1457-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BROOK-101

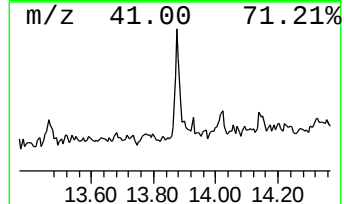
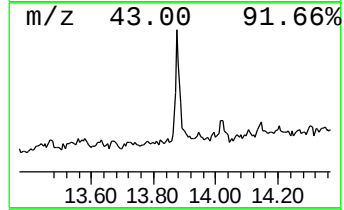
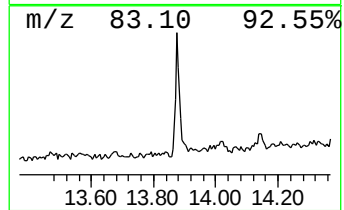
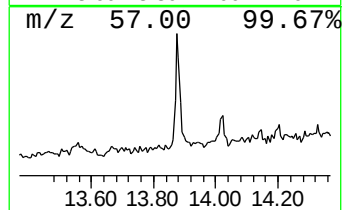
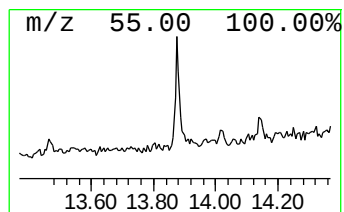
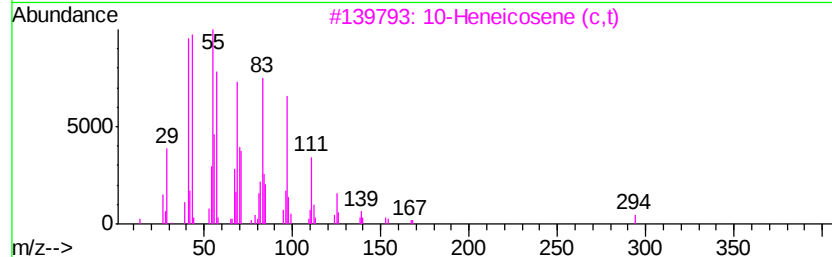
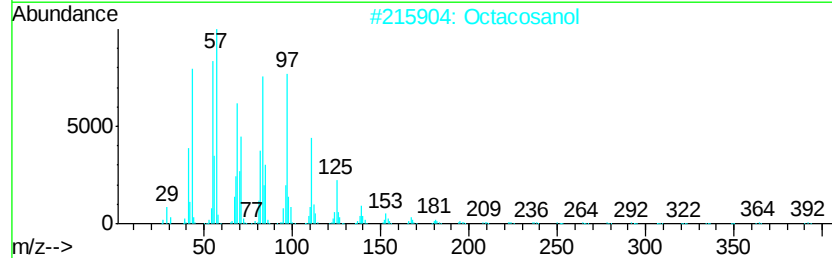
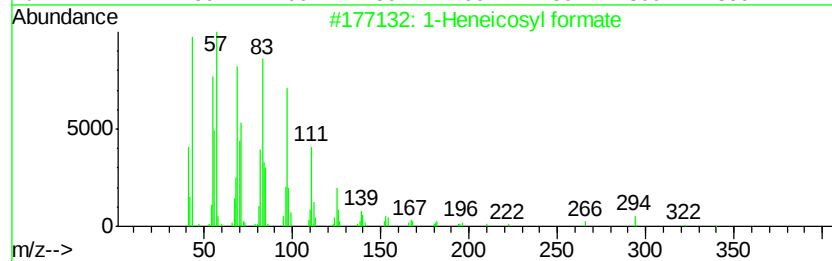
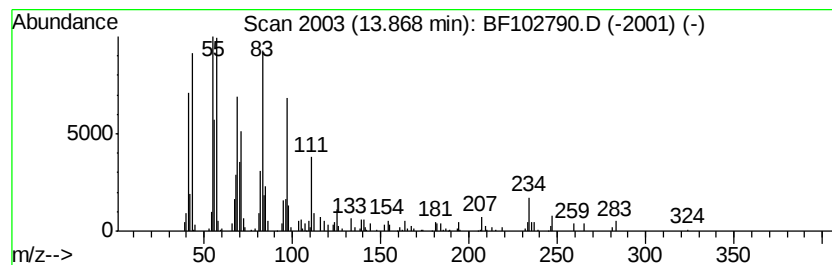
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1-Heneicosyl formate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	2.65 ng	206472	Chrysene-d12	14.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	87
2			Octacosanol	410	C28H58O	000557-61-9	87
3			10-Heneicosene (c,t)	294	C21H42	095008-11-0	87
4			11-Tricosene	322	C23H46	052078-56-5	83
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020618\
Data File : BF102790.D
Acq On : 6 Feb 2018 18:02
Operator : SJ/JU
Sample : J1457-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BROOK-101

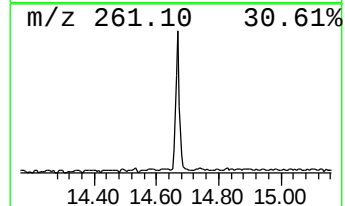
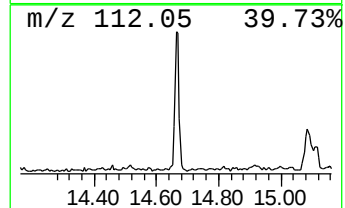
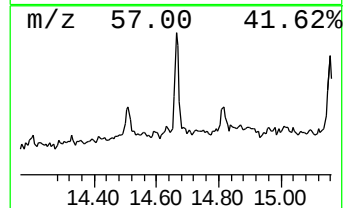
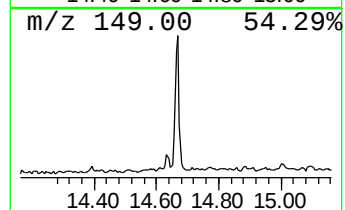
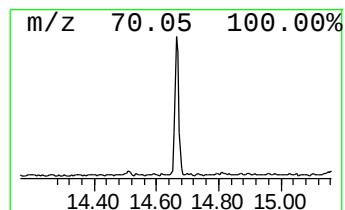
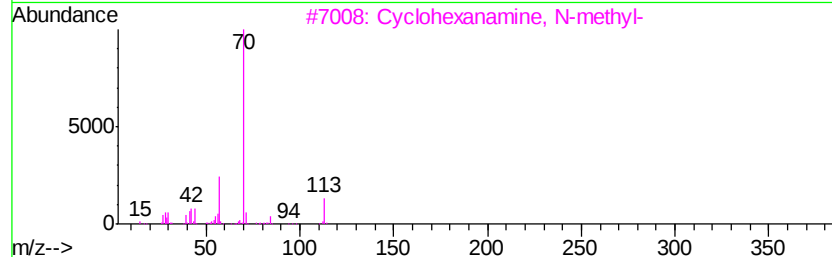
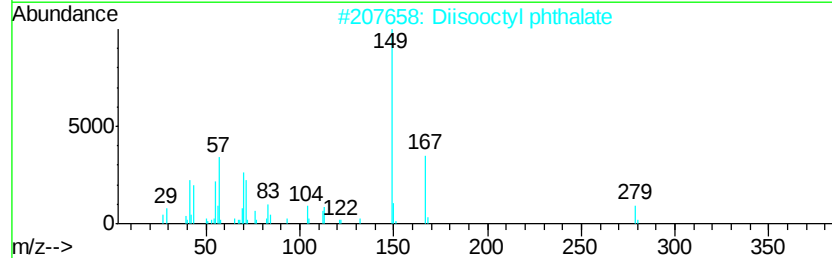
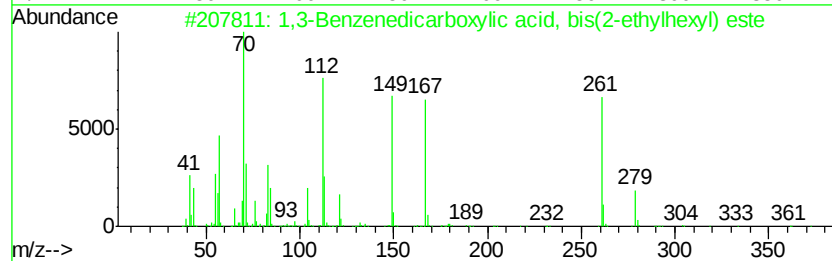
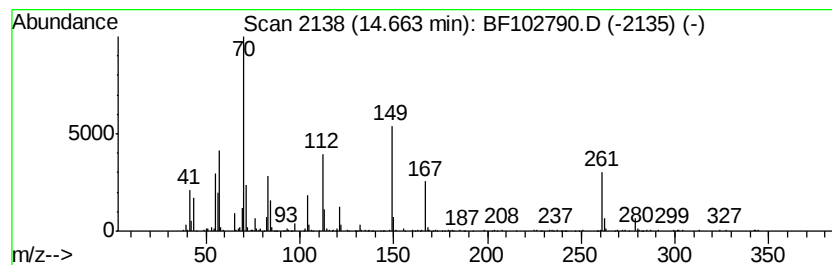
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 1,3-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	4.29 ng	333698	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	50
2		Diisooctyl phthalate	390	C24H38O4	000131-20-4	22
3		Cyclohexanamine, N-methyl-	113	C7H15N	000100-60-7	22
4		5-Chloropentanoic acid, 2-ethylh...	248	C13H25ClO2	1000293-48-9	22
5		3-Chloropropionic acid, 2-ethylh...	220	C11H21ClO2	091369-31-2	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020618\
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Operator : SJ/JU
Sample : J1457-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
BROOK-101

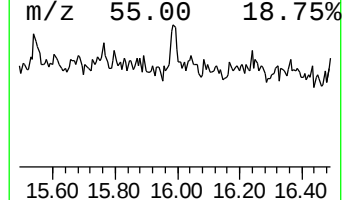
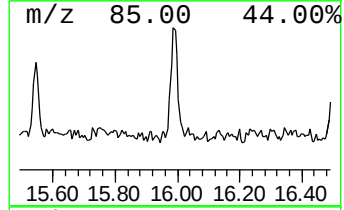
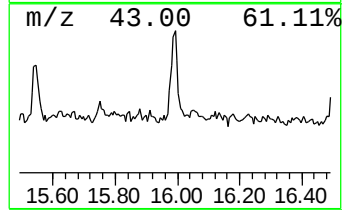
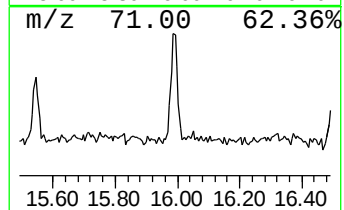
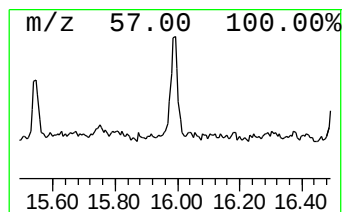
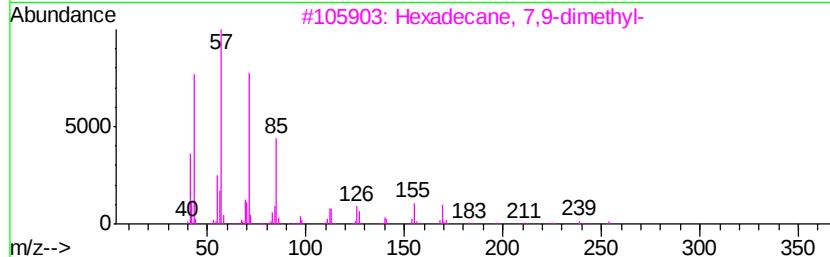
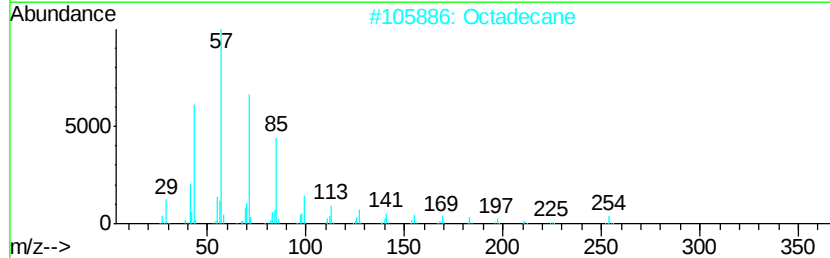
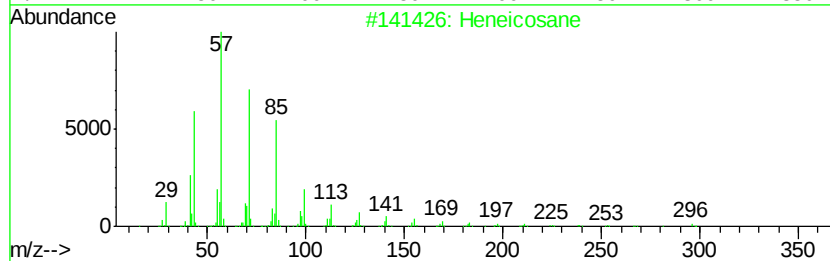
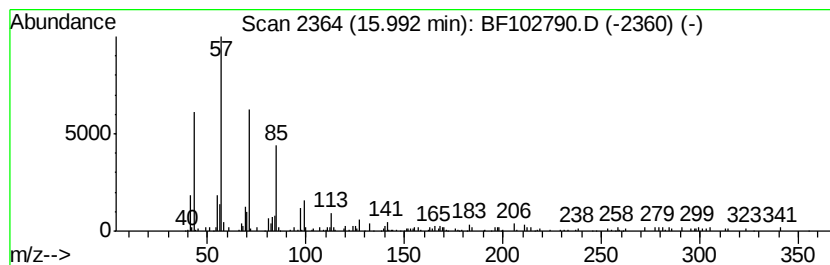
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Heneicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	2.44 ng	139866	Perylene-d12	15.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	94
2			Octadecane	254	C18H38	000593-45-3	91
3			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	89
4			Tetracosane	338	C24H50	000646-31-1	83
5			Hexacosane	366	C26H54	000630-01-3	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020618\
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 Acq On : 6 Feb 2018 18:02
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 Sample : J1457-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BROOK-101

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.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...	2.19	11.1 ng		688675	1	6.88	1244530	20.0
2-Pentanone, 4-hy...	5.12	3.0 ng		190020	1	6.88	1244530	20.0
unknown6.65	6.65	76.5 ng		4760590	1	6.88	1244530	20.0
Hexadecane	9.85	2.4 ng		174887	3	9.92	1467700	20.0
Heptadecane	10.82	3.3 ng		187491	4	11.41	1151340	20.0
5H-Pyrrolo(3,2-d)...	10.92	4.0 ng		232569	4	11.41	1151340	20.0
Phenol, p-tert-bu...	10.95	3.3 ng		190858	4	11.41	1151340	20.0
4-Ethoxybenzhydra...	10.97	2.0 ng		117011	4	11.41	1151340	20.0
Acetamide, N-(3-m...	11.06	4.2 ng		239709	4	11.41	1151340	20.0
Benzene, 1-isocya...	11.14	2.5 ng		146700	4	11.41	1151340	20.0
Anthracene, 1-met...	11.93	2.0 ng		117740	4	11.41	1151340	20.0
1-Heneicosyl formate	13.87	2.6 ng		206472	5	14.04	1555620	20.0
1,3-Benzenedicarb...	14.66	4.3 ng		333698	5	14.04	1555620	20.0
Heneicosane	15.99	2.4 ng		139866	6	15.53	1145400	20.0