

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122917\
 Data File : BF101825.D
 Acq On : 29 Dec 2017 13:27
 Operator : SJ/JU
 Sample : I7078-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB-05(0-8)

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-BF121417.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	4.369	385	388	397	rBV	208695	373015	11.47%	0.936%
2	4.481	405	407	420	rVB7	18775	37814	1.16%	0.095%
3	4.998	492	495	513	rBV	485195	806433	24.79%	2.023%
4	5.410	561	565	591	rBV	2060807	2937962	90.32%	7.371%
5	6.040	669	672	675	rVB	63782	51427	1.58%	0.129%
6	6.381	727	730	735	rBV2	36709	65549	2.02%	0.164%
7	6.434	735	739	756	rVV	2485907	3251254	99.95%	8.157%
8	6.557	756	760	766	rVV	2911512	3009360	92.51%	7.550%
9	6.598	766	767	775	rVB3	42230	55909	1.72%	0.140%
10	6.781	795	798	808	rBV	992708	982943	30.22%	2.466%
11	6.940	821	825	839	rVB	2474208	2607765	80.17%	6.542%
12	7.357	892	896	919	rBV	1949157	2289391	70.38%	5.744%
13	7.963	995	999	1003	rBV	48302	56524	1.74%	0.142%
14	8.063	1013	1016	1036	rVB	1209976	1347251	41.42%	3.380%
15	8.639	1108	1114	1121	rBV2	67830	79654	2.45%	0.200%
16	9.139	1194	1199	1202	rBV	3615847	3252836	100.00%	8.161%
17	9.204	1207	1210	1214	rVB	103037	86155	2.65%	0.216%
18	9.533	1260	1266	1273	rBV	346914	383077	11.78%	0.961%
19	9.686	1286	1292	1295	rBV	109036	117500	3.61%	0.295%
20	9.733	1297	1300	1303	rVB	208899	152228	4.68%	0.382%
21	9.822	1311	1315	1319	rBV	1318366	1233835	37.93%	3.095%
22	9.963	1335	1339	1342	rBV3	27365	43115	1.33%	0.108%
23	10.022	1346	1349	1352	rBV2	37002	52264	1.61%	0.131%
24	10.051	1352	1354	1359	rVB2	39769	52454	1.61%	0.132%
25	10.233	1382	1385	1388	rVB	226981	181172	5.57%	0.455%
26	10.451	1416	1422	1424	rBV	67145	90901	2.79%	0.228%
27	10.533	1434	1436	1440	rBV	84401	71738	2.21%	0.180%
28	10.616	1447	1450	1462	rBV	1343317	1442287	44.34%	3.618%
29	10.704	1462	1465	1474	rVB	228179	272504	8.38%	0.684%
30	11.027	1518	1520	1525	rBV2	56829	71961	2.21%	0.181%
31	11.151	1538	1541	1544	rBV2	129993	94107	2.89%	0.236%
32	11.316	1565	1569	1571	rBV	1151645	1131274	34.78%	2.838%
33	11.339	1571	1573	1577	rVB	305494	263484	8.10%	0.661%
34	11.392	1579	1582	1586	rBV	143073	136145	4.19%	0.342%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.580	1608	1614	1616	rBV3	83444	129427	3.98%	0.325%
36	11.822	1651	1655	1657	rBV2	127132	144651	4.45%	0.363%
37	11.845	1657	1659	1664	rVB2	99692	105220	3.23%	0.264%
38	11.898	1665	1668	1670	rVB	53571	42636	1.31%	0.107%
39	11.927	1670	1673	1676	rBV	84287	98023	3.01%	0.246%
40	11.986	1680	1683	1684	rBV	68513	53398	1.64%	0.134%
41	12.110	1701	1704	1708	rVV2	50227	47304	1.45%	0.119%
42	12.163	1711	1713	1718	rVB2	44165	51089	1.57%	0.128%
43	12.363	1744	1747	1753	rBV2	127956	169703	5.22%	0.426%
44	12.469	1760	1765	1770	rBV5	46033	102094	3.14%	0.256%
45	12.533	1772	1776	1780	rVV	651367	595701	18.31%	1.495%
46	12.610	1784	1789	1791	rBV4	54319	77301	2.38%	0.194%
47	12.692	1799	1803	1805	rBV2	71307	99478	3.06%	0.250%
48	12.745	1809	1812	1813	rBV	126288	114365	3.52%	0.287%
49	12.763	1813	1815	1821	rVB	635727	584621	17.97%	1.467%
50	12.816	1821	1824	1829	rVB	50732	56923	1.75%	0.143%
51	12.892	1833	1837	1841	rBV	2300214	2248509	69.12%	5.641%
52	12.986	1848	1853	1858	rBV5	53169	122908	3.78%	0.308%
53	13.198	1886	1889	1897	rVB3	81747	121607	3.74%	0.305%
54	13.280	1900	1903	1908	rBV3	143141	227290	6.99%	0.570%
55	13.369	1912	1918	1928	rVV2	816760	1034709	31.81%	2.596%
56	13.445	1928	1931	1932	rVV	48106	45809	1.41%	0.115%
57	13.469	1933	1935	1937	rVB2	68817	53428	1.64%	0.134%
58	13.574	1950	1953	1956	rVB3	71618	64932	2.00%	0.163%
59	13.621	1959	1961	1965	rVB	56160	54089	1.66%	0.136%
60	13.716	1974	1977	1979	rBV	109753	107049	3.29%	0.269%
61	13.774	1984	1987	1993	rVB4	191153	258055	7.93%	0.647%
62	13.968	2015	2020	2023	rBV2	976336	1324460	40.72%	3.323%
63	13.992	2023	2024	2032	rVB	318508	256923	7.90%	0.645%
64	14.186	2054	2057	2060	rBV3	84344	79823	2.45%	0.200%
65	14.251	2066	2068	2073	rVB2	95609	90902	2.79%	0.228%
66	14.410	2093	2095	2100	rBV3	119450	156915	4.82%	0.394%
67	14.492	2105	2109	2113	rBV3	111090	180315	5.54%	0.452%
68	15.015	2194	2198	2201	rBV	384655	551533	16.96%	1.384%
69	15.315	2246	2249	2256	rVB	223677	266833	8.20%	0.669%
70	15.380	2257	2260	2265	rVB	266519	333343	10.25%	0.836%
71	15.439	2266	2270	2274	rBV	599565	759442	23.35%	1.905%

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Sampling : 1 Min Area: 3 % of largest Peak
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72	15.980	2358	2362	2369	rVB6	146839	232025	7.13%	0.582%
73	16.927	2520	2523	2531	rVB	108634	187475	5.76%	0.470%
74	17.380	2593	2600	2614	rBV2	431496	1176756	36.18%	2.952%
75	18.074	2713	2718	2727	rVB4	145367	370808	11.40%	0.930%

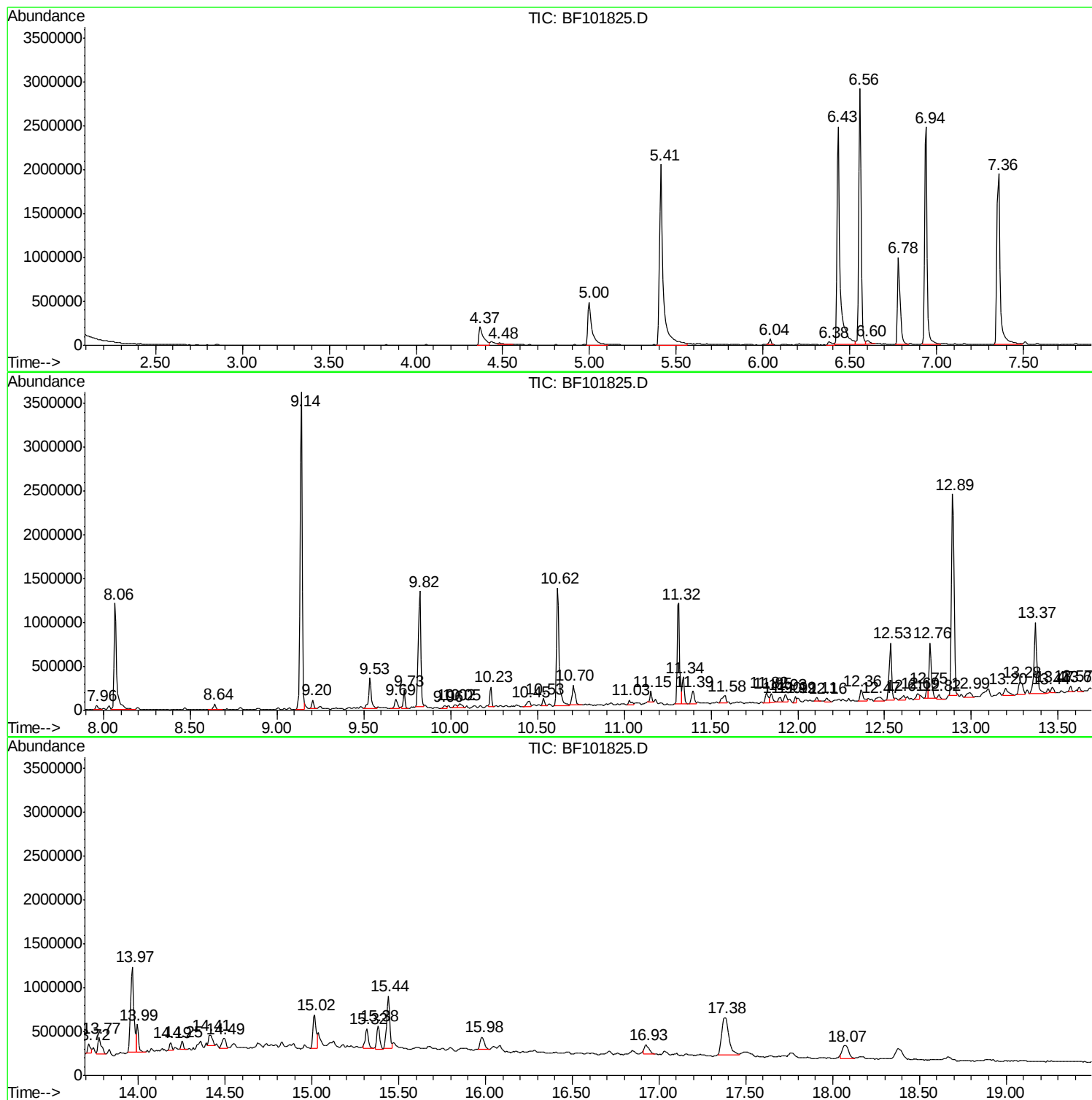
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Instrument :
BNA_F
ClientSampled :
PB-05(0-8)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
BNA_F
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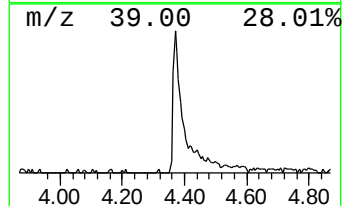
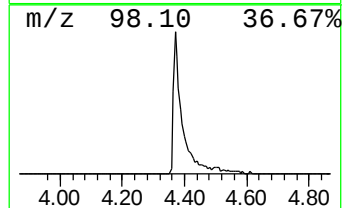
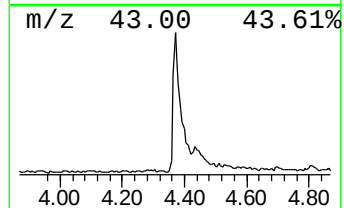
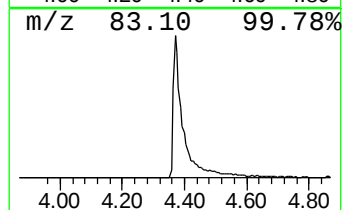
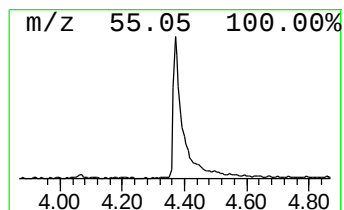
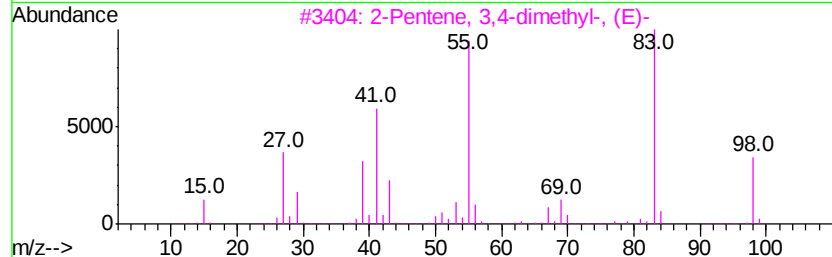
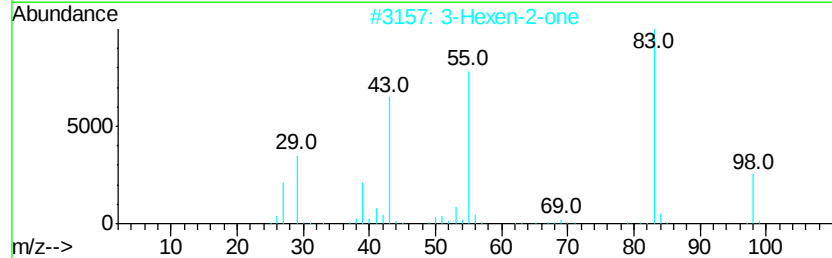
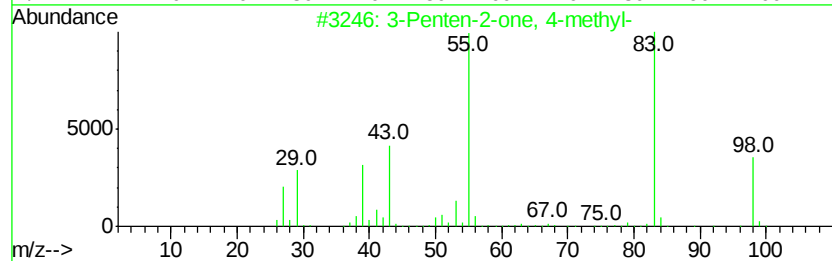
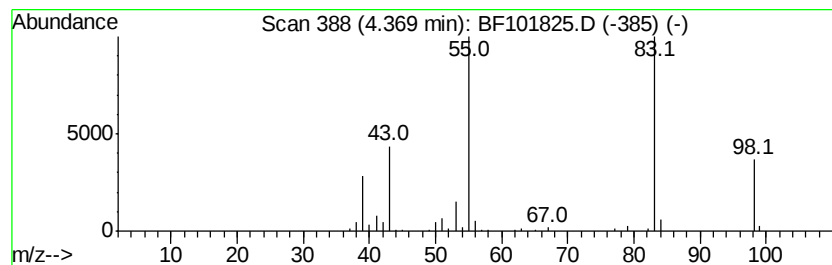
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.37	7.59 ng	373015	1,4-Dichlorobenzene-d4	6.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	95
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	86



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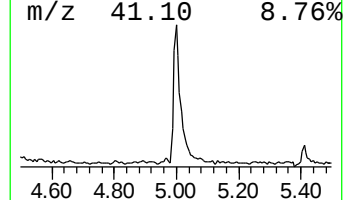
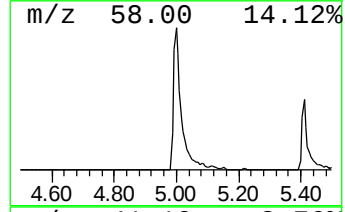
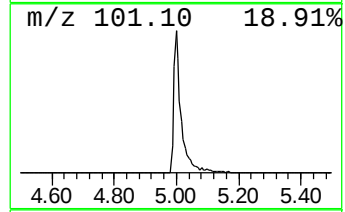
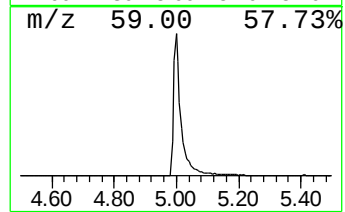
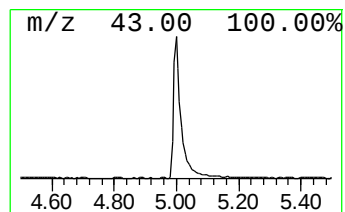
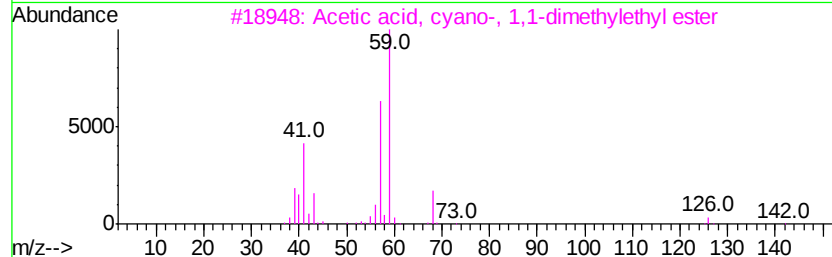
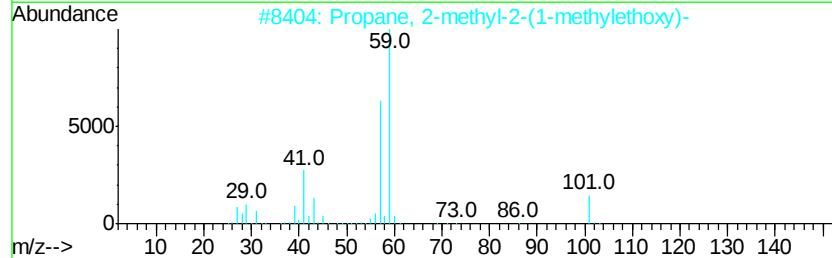
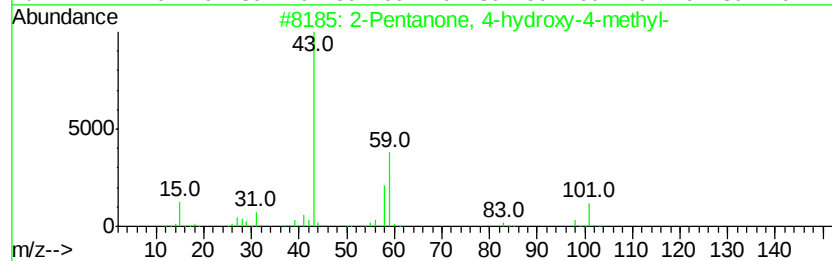
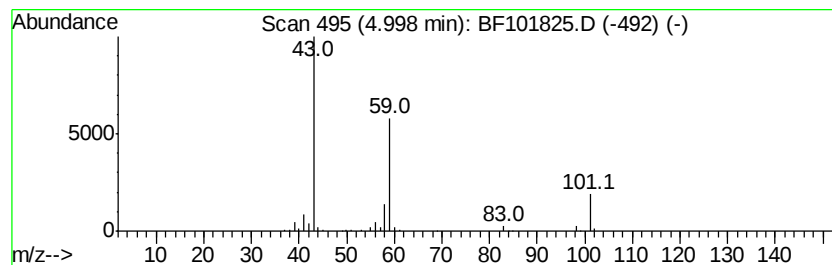
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	16.41 ng	806433	1,4-Dichlorobenzene-d4	6.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	33
3		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	23
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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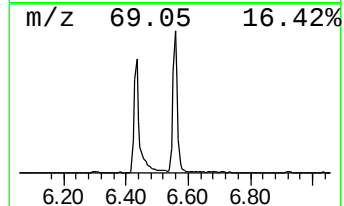
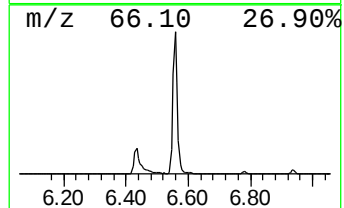
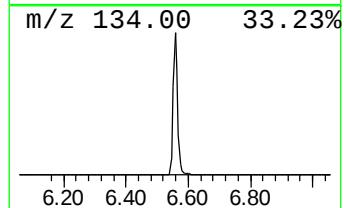
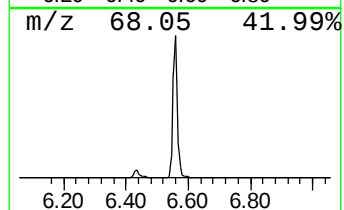
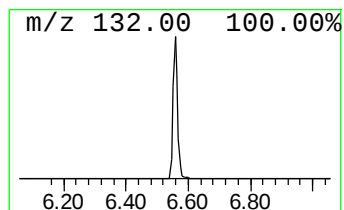
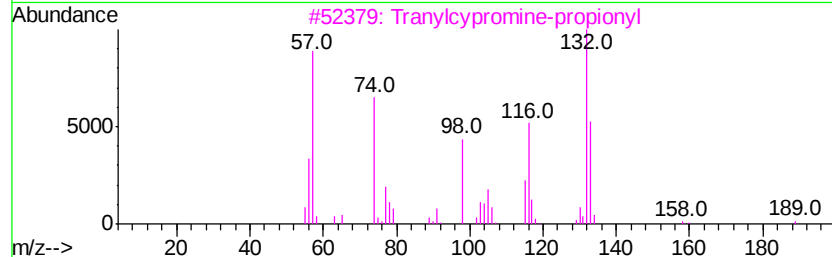
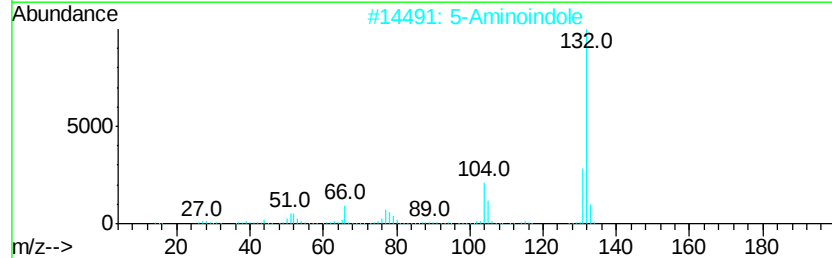
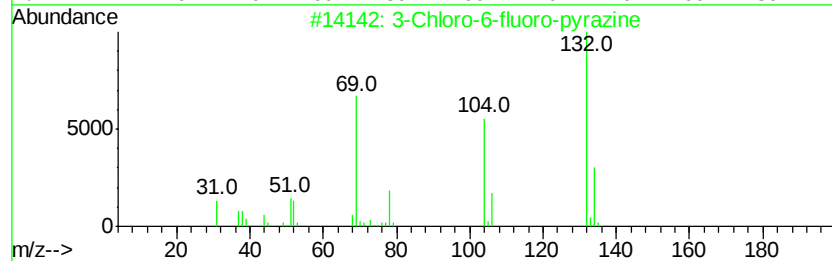
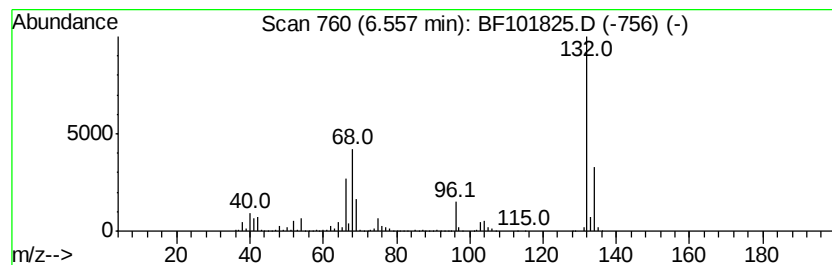
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	61.23 ng	3009360	1,4-Dichlorobenzene-d4	6.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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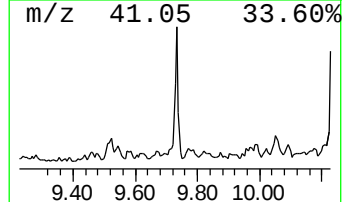
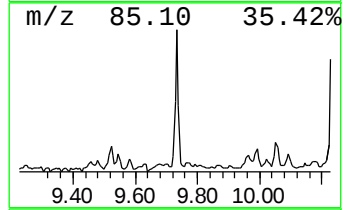
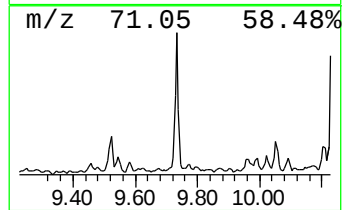
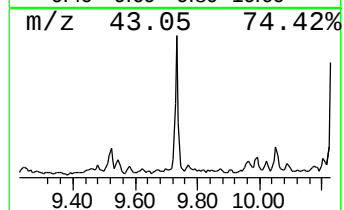
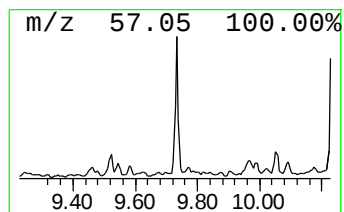
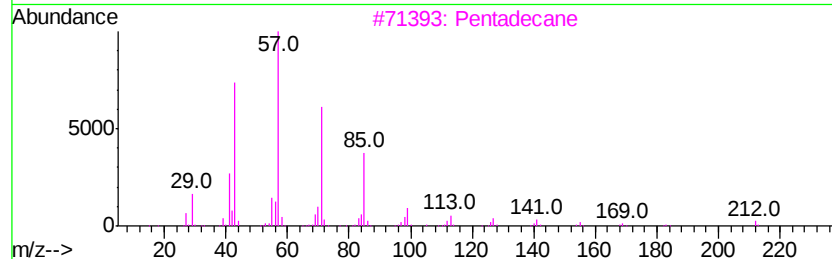
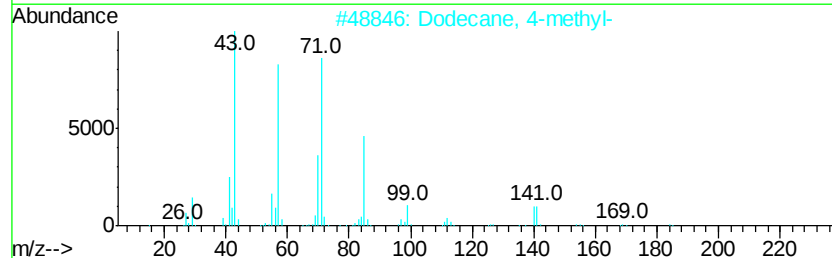
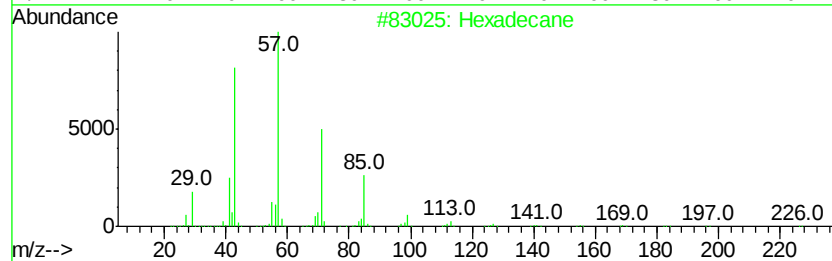
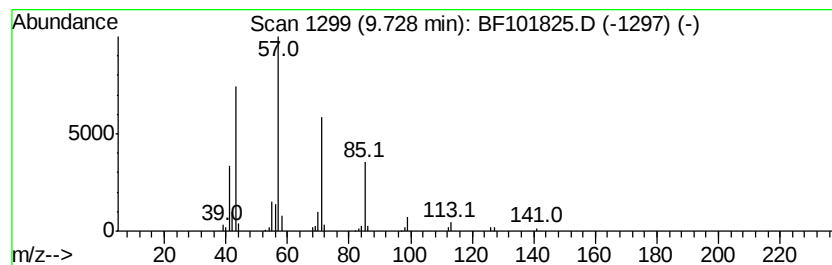
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	2.47 ng	152228	Acenaphthene-d10	9.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
3		Pentadecane	212	C15H32	000629-62-9	72
4		Sulfurous acid, decyl 2-propyl e...	264	C13H28O3S	1000309-12-1	72
5		Tridecane	184	C13H28	000629-50-5	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122917\
Data File : BF101825.D
Acq On : 29 Dec 2017 13:27
Operator : SJ/JU
Sample : I7078-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB-05(0-8)

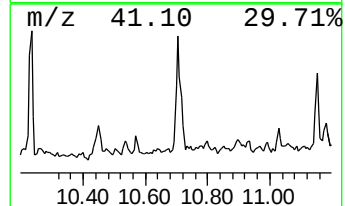
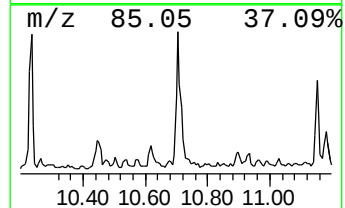
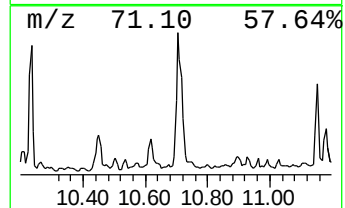
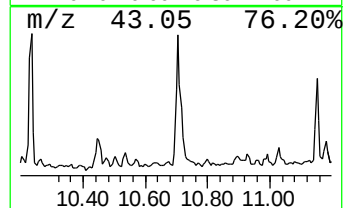
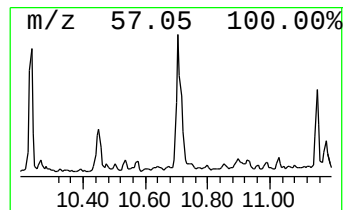
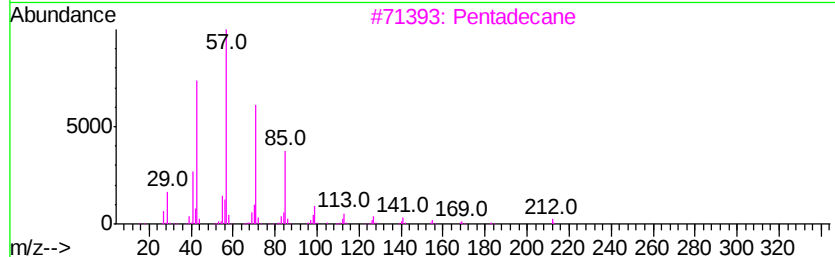
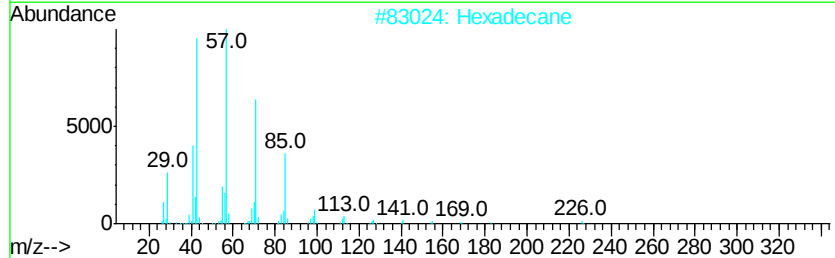
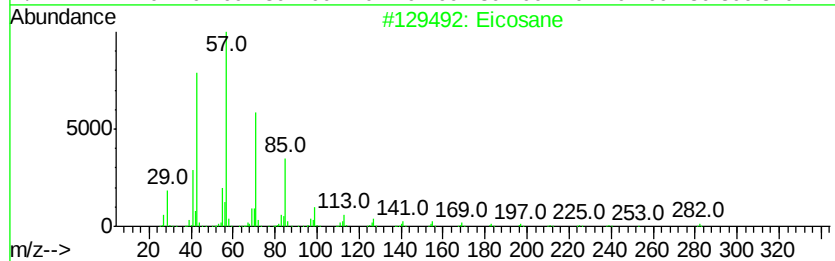
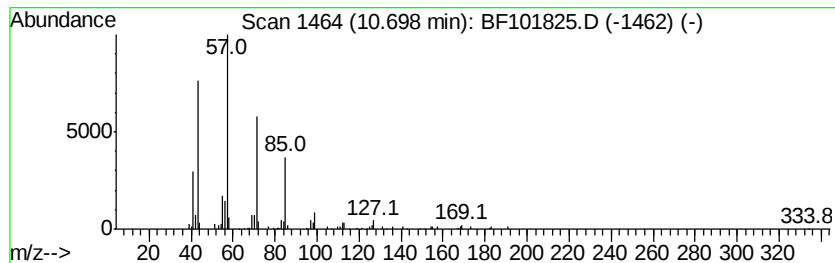
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	4.82 ng	272504	Phenanthrene-d10	11.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	90
2	Hexadecane		226	C16H34	000544-76-3	87
3	Pentadecane		212	C15H32	000629-62-9	86
4	Bacchotricuneatin c		342	C20H22O5	066563-30-2	81
5	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122917\
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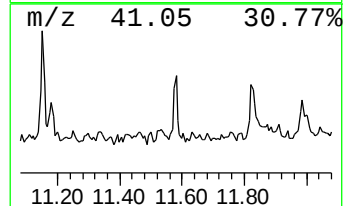
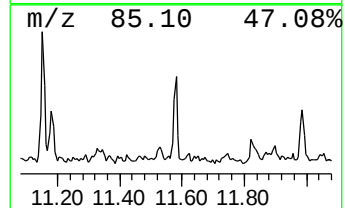
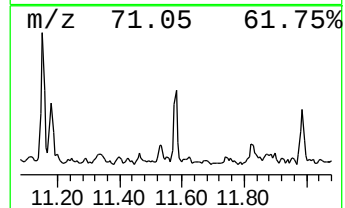
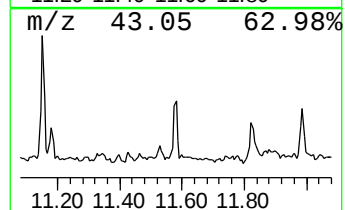
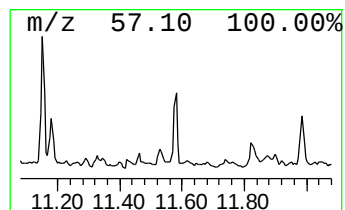
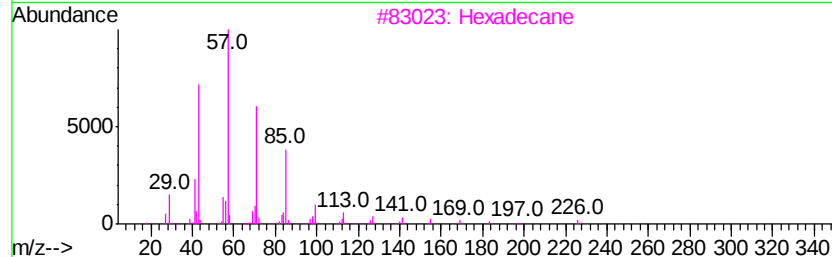
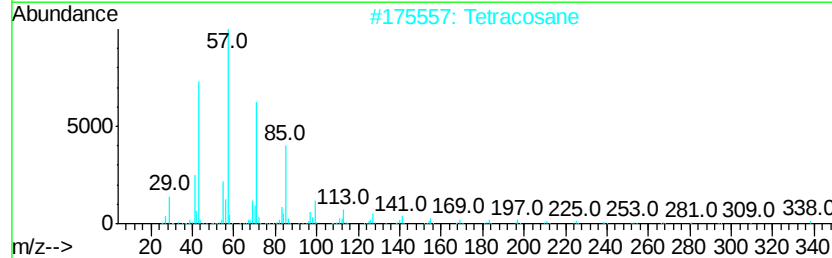
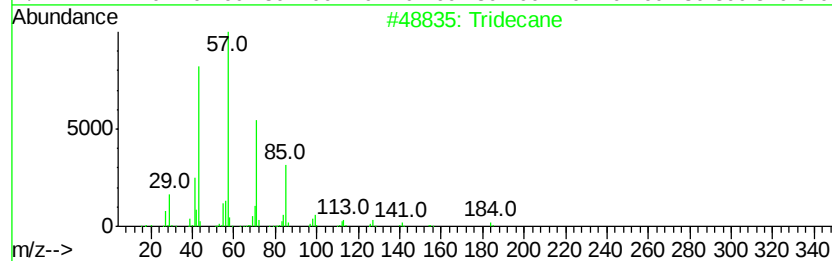
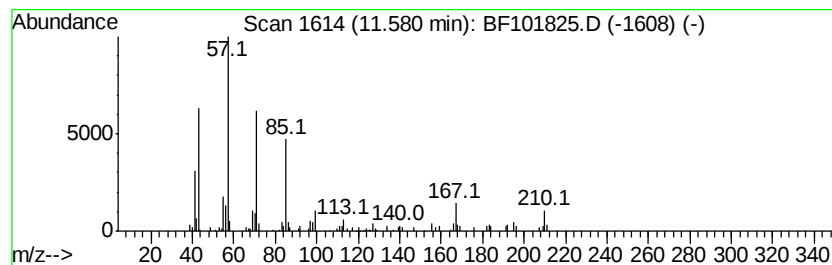
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.58	2.29 ng	129427	Phenanthrene-d10		11.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	76
2	Tetracosane	338	C24H50	000646-31-1	64
3	Hexadecane	226	C16H34	000544-76-3	64
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122917\
Data File : BF101825.D
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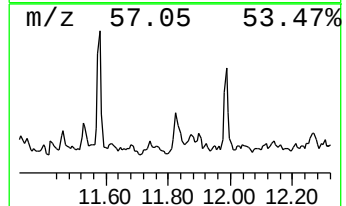
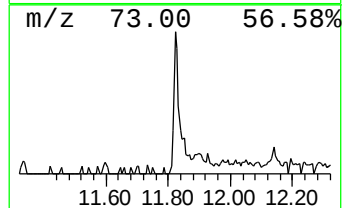
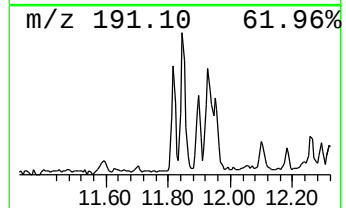
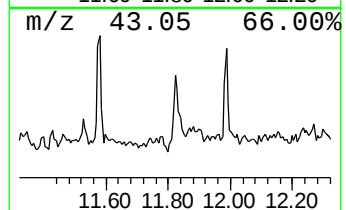
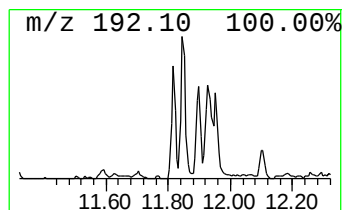
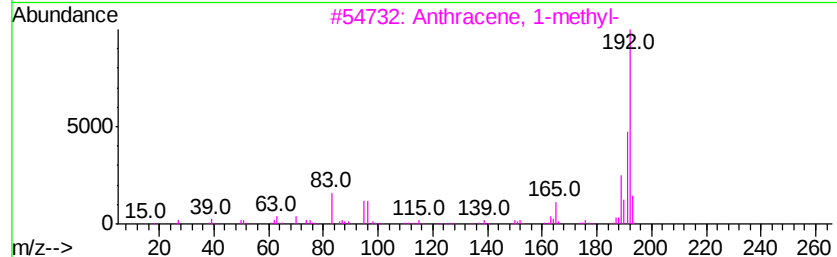
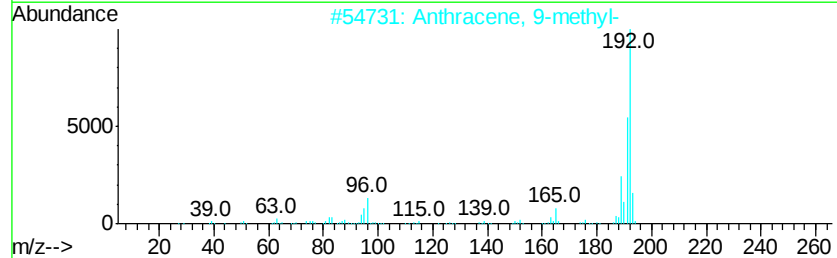
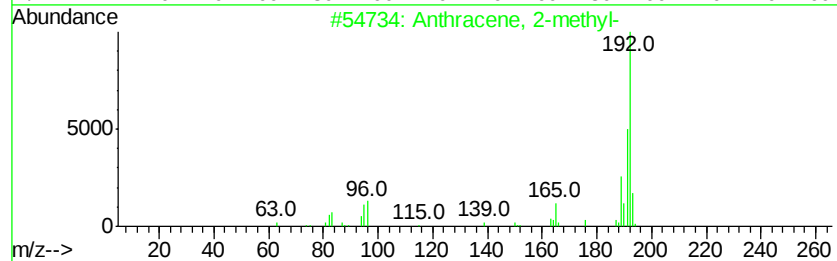
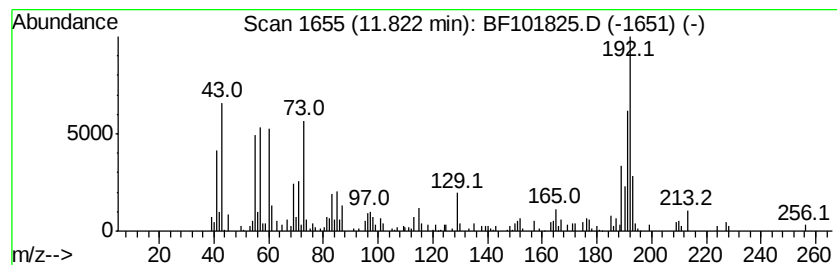
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Anthracene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	2.56 ng	144651	Phenanthrene-d10	11.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	60
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	50
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	50
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	49
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	45



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122917\
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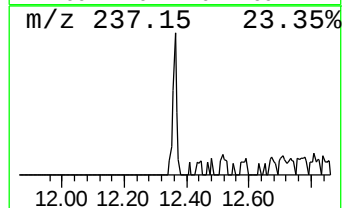
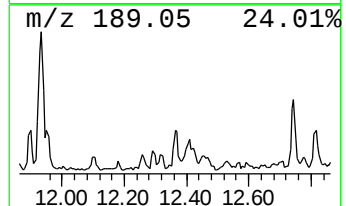
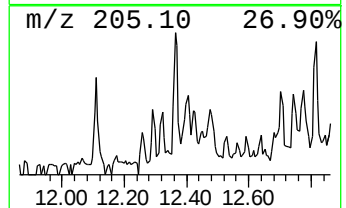
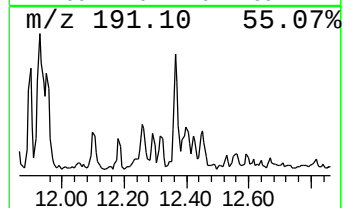
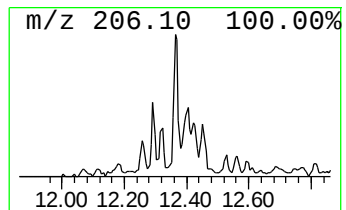
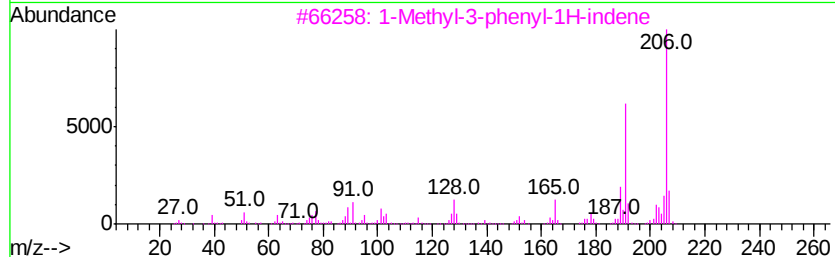
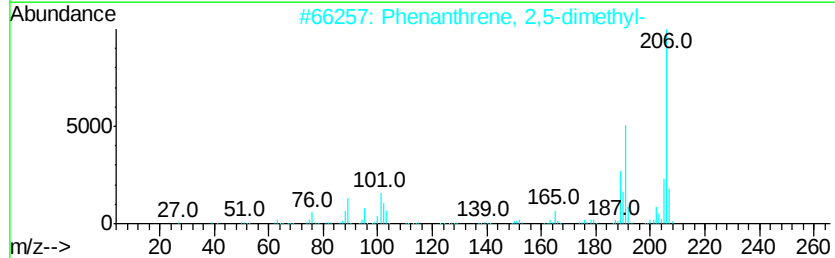
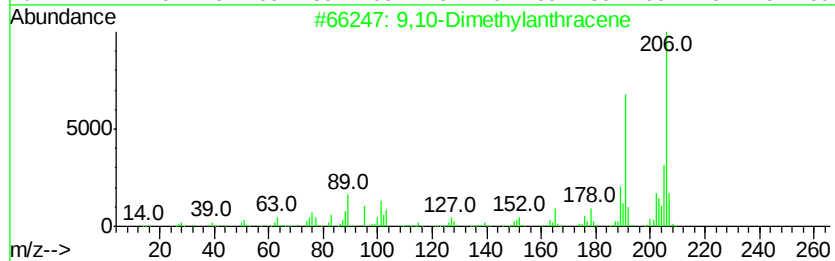
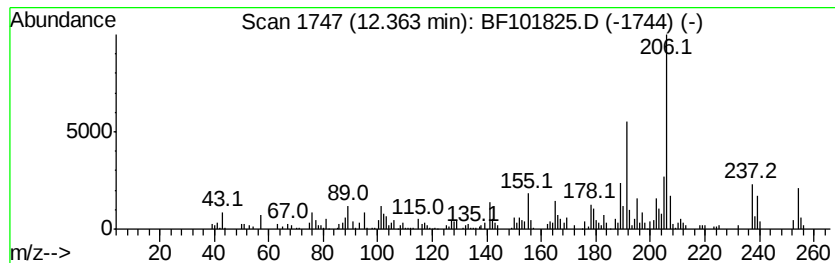
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9,10-Dimethylantracene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	3.00 ng	169703	Phenanthrene-d10	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Dimethylantracene	206	C16H14	000781-43-1	98
2		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
3		1-Methyl-3-phenyl-1H-indene	206	C16H14	022360-62-9	93
4		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	92
5		Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	92



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122917\
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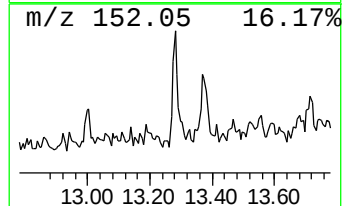
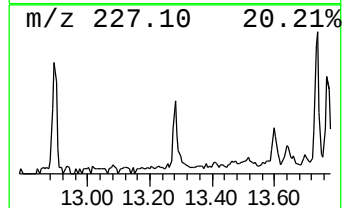
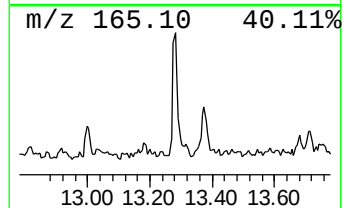
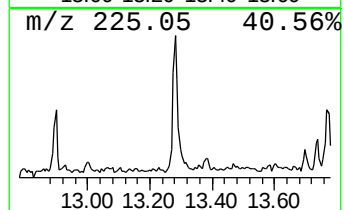
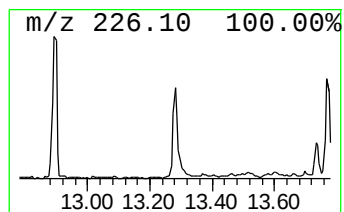
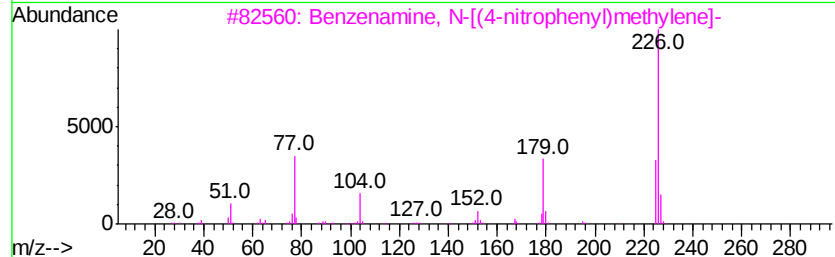
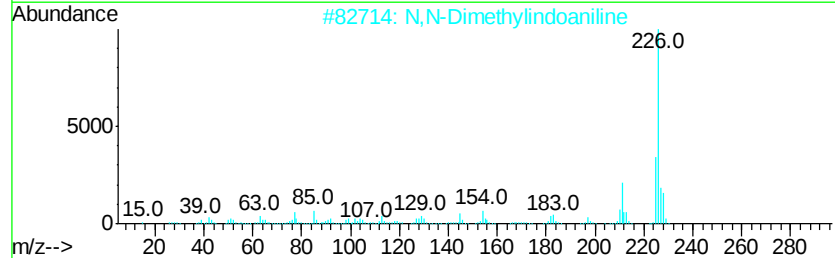
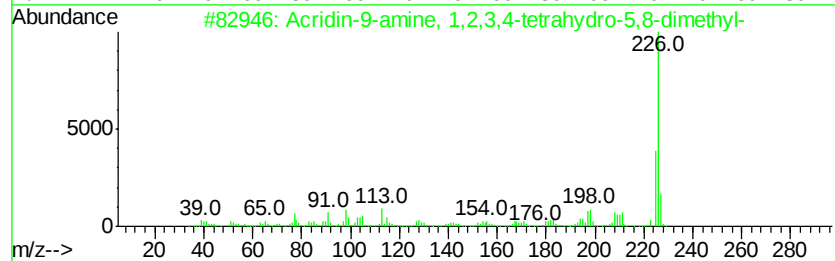
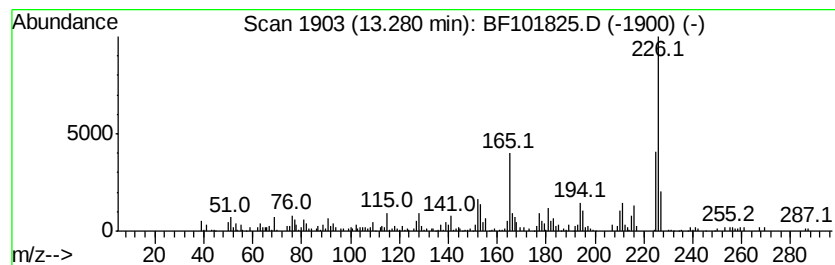
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Acridin-9-amine, 1,2,3,4-te... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	3.43 ng	227290	Chrysene-d12	13.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	297758-19-1	58
2			N,N-Dimethylindoaniline	226	C14H14N2O	002150-58-5	49
3			Benzenamine, N-[(4-nitrophenyl)m...	226	C13H10N2O2	000785-80-8	49
4			1-Ethyl-4-methoxy-9H-pyrido[3,4-...	226	C14H14N2O	026585-14-8	47
5			1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	43



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122917\
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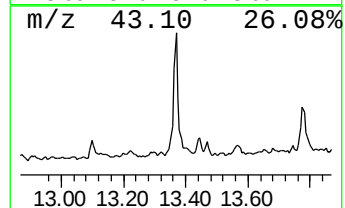
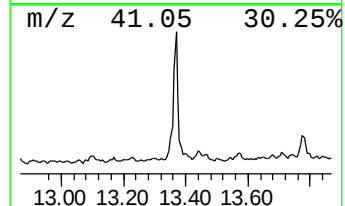
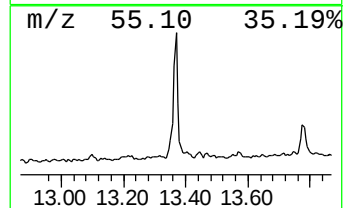
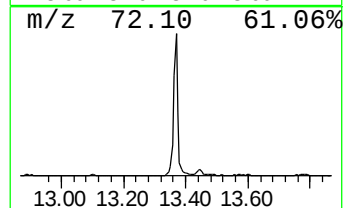
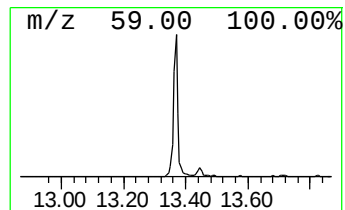
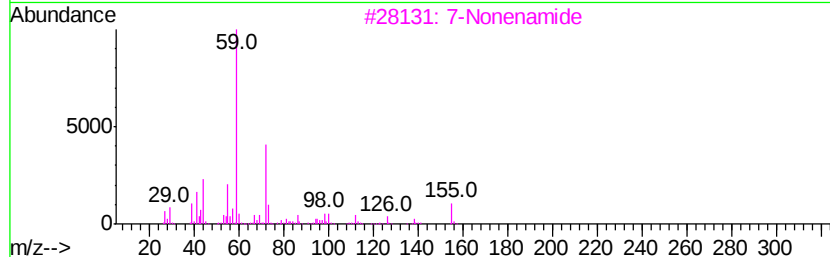
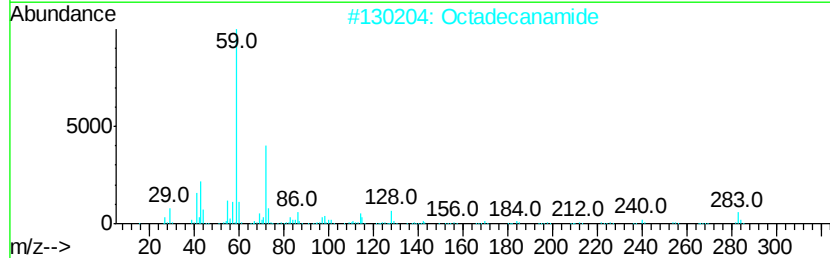
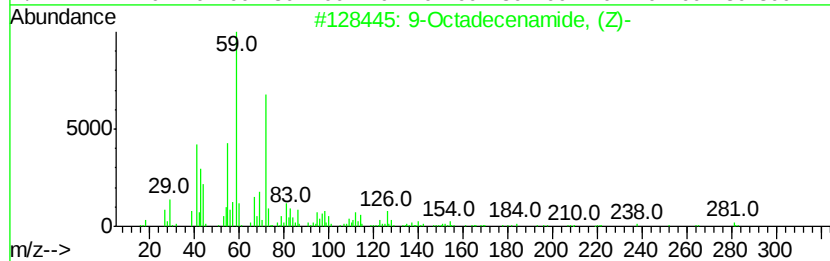
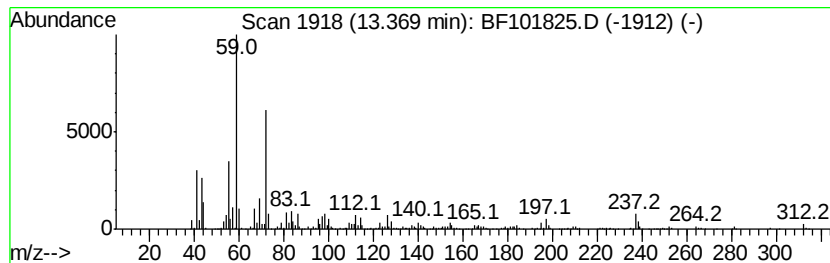
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	15.62 ng	1034710	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	96
2		Octadecanamide	283	C18H37NO	000124-26-5	72
3		7-Nonenamide	155	C9H17NO	090949-53-4	64
4		Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	59
5		2-Hydroxy-2,4-dimethyl-hept-6-en...	156	C9H16O2	1000192-56-0	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122917\
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ALS Vial : 11 Sample Multiplier: 1

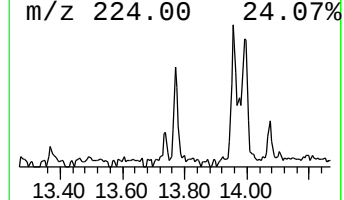
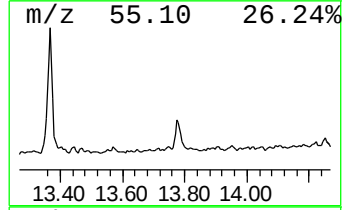
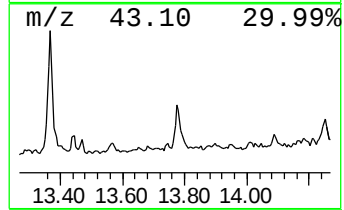
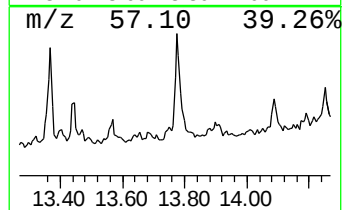
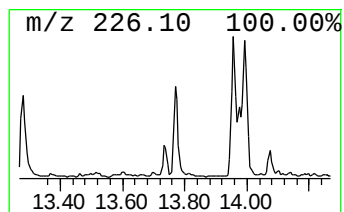
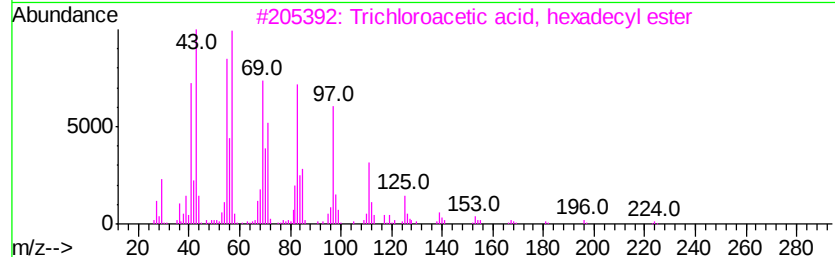
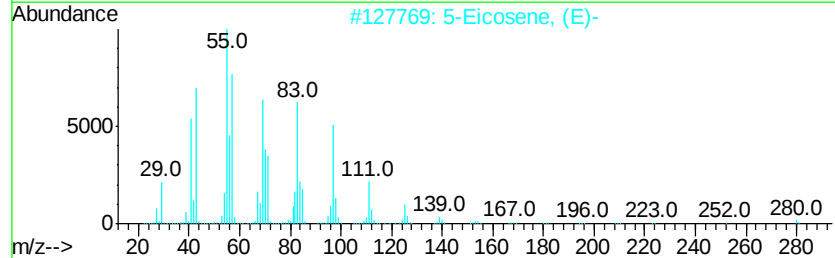
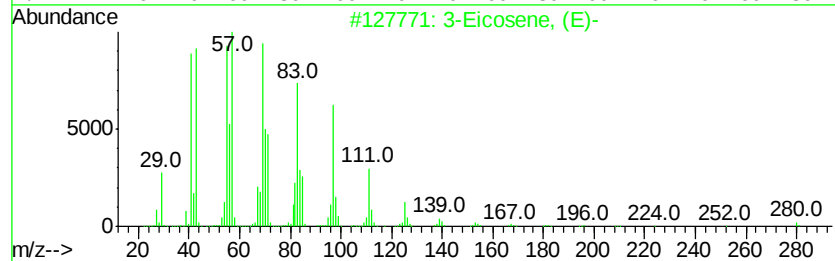
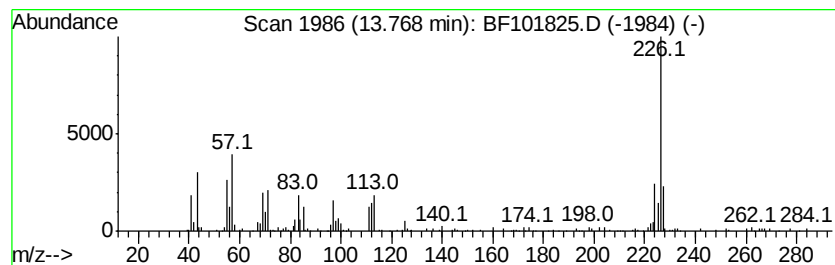
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BNA_F
ClientSampleId :
PB-05(0-8)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 3-Eicosene, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.77	3.90 ng	258055	Chrysene-d12	13.97		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2		5-Eicosene, (E)-	280	C20H40	074685-30-6	55
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	49
4		Cycloeicosane	280	C20H40	000296-56-0	47
5		1-Heneicosanol	312	C21H44O	015594-90-8	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122917\
Data File : BF101825.D
Acq On : 29 Dec 2017 13:27
Operator : SJ/JU
Sample : I7078-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-05(0-8)

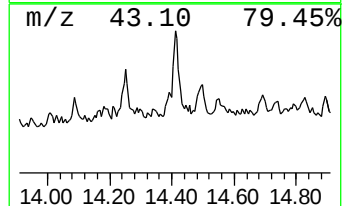
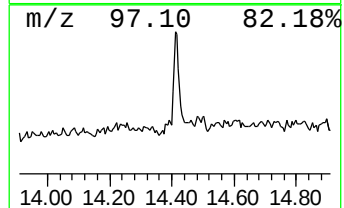
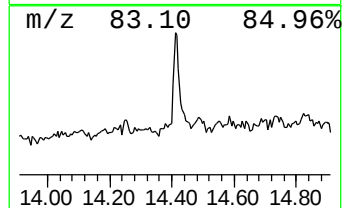
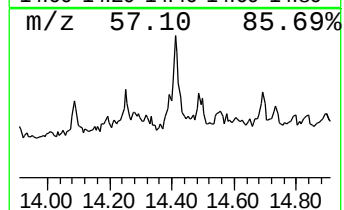
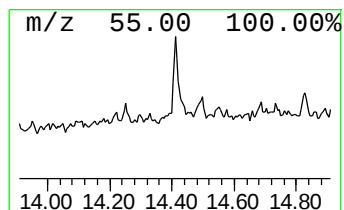
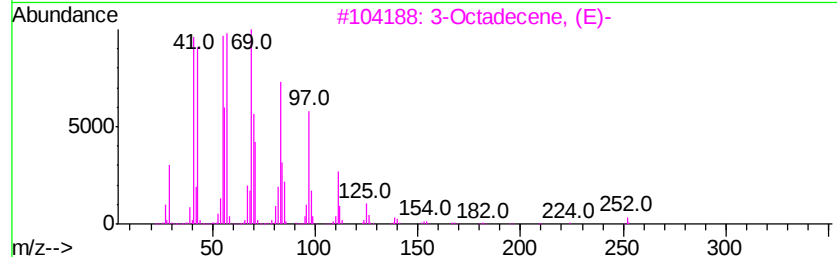
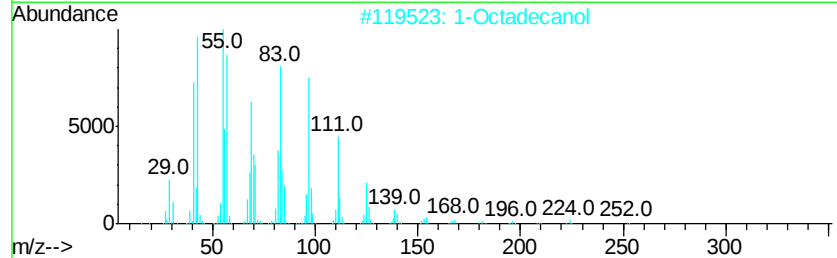
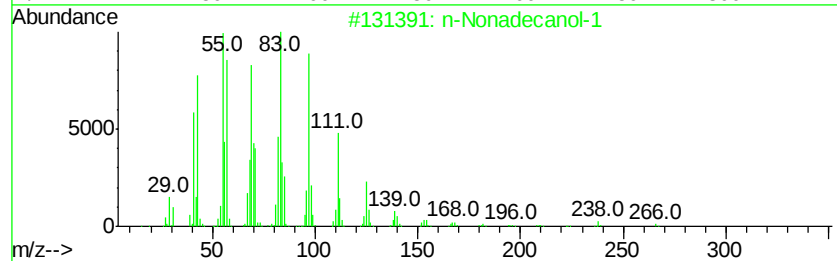
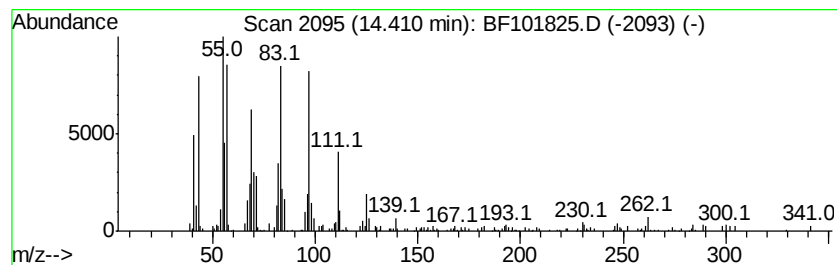
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 n-Nonadecanol-1 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	2.37 ng	156915	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
2		1-Octadecanol	270	C18H38O	000112-92-5	91
3		3-Octadecene, (E)-	252	C18H36	007206-19-1	83
4		n-Heptadecanol-1	256	C17H36O	001454-85-9	81
5		1-Octadecene	252	C18H36	000112-88-9	78



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122917\
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Acq On : 29 Dec 2017 13:27
Operator : SJ/JU
Sample : I7078-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

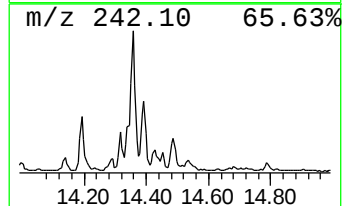
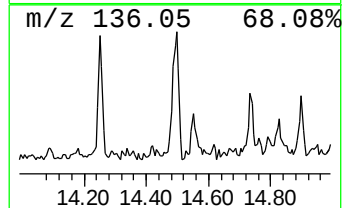
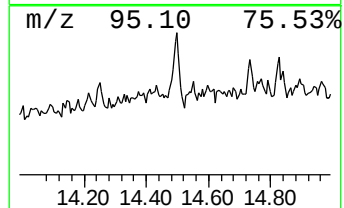
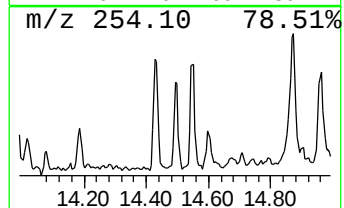
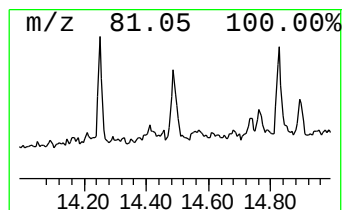
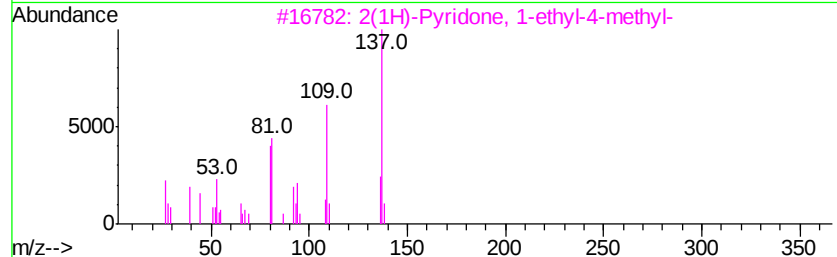
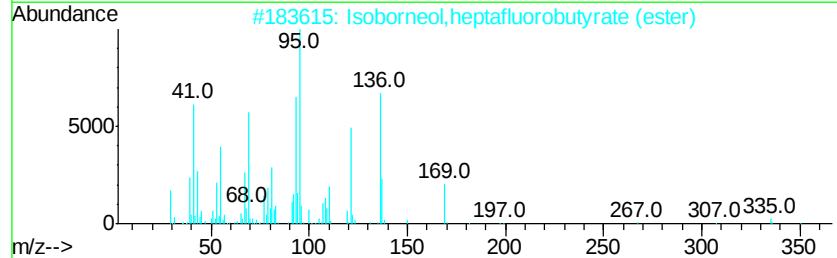
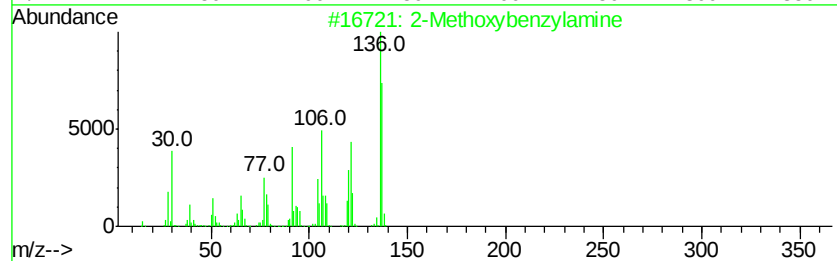
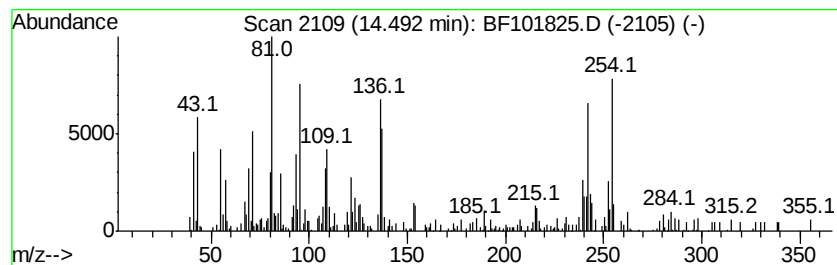
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2-Methoxybenzylamine Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	2.72 ng	180315	Chrysene-d12	13.97
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		2-Methoxybenzylamine	137 C8H11NO	006850-57-3 25
2		Isoborneol,heptafluorobutyrate (...)	350 C14H17F7O2	1000245-88-3 18
3		2(1H)-Pyrindone, 1-ethyl-4-methyl-	137 C8H11NO	019006-62-3 15
4		Isobornyl acetate	196 C12H20O2	000125-12-2 14
5		1H-Pyrrole, 1-pentyl-	137 C9H15N	000699-22-9 14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122917\
Data File : BF101825.D
Acq On : 29 Dec 2017 13:27
Operator : SJ/JU
Sample : I7078-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-05(0-8)

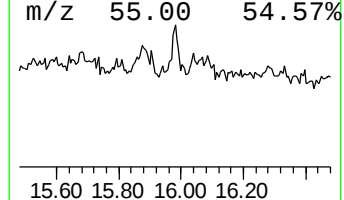
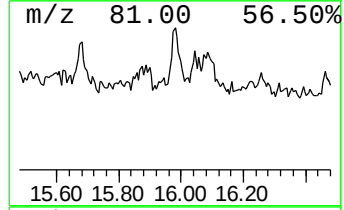
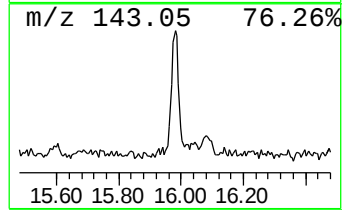
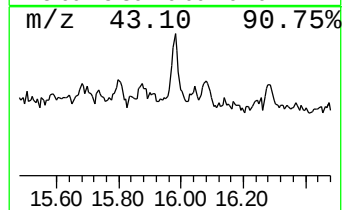
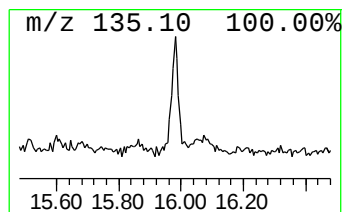
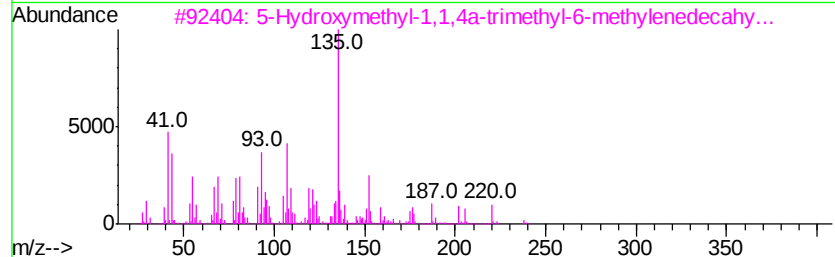
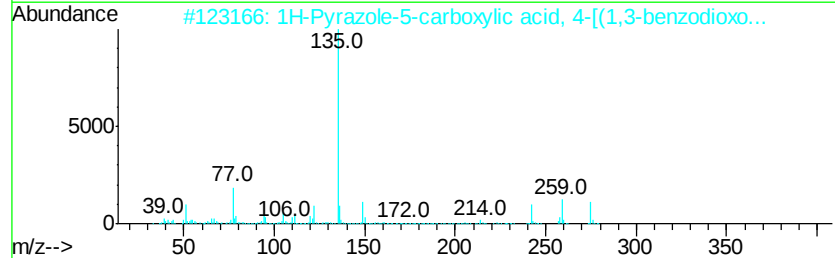
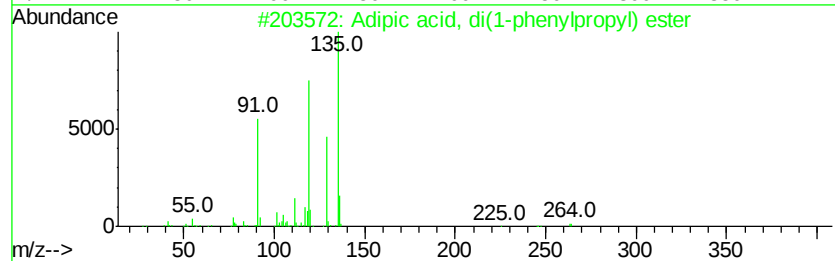
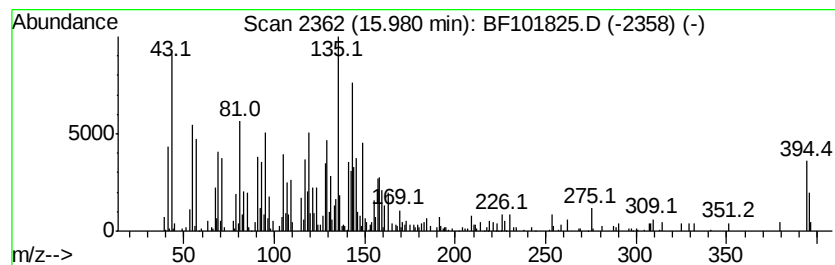
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown15.98 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	6.11 ng	232025	Perylene-d12	15.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adipic acid, di(1-phenylpropyl) ...	382	C24H30O4	1000324-71-2	27
2			1H-Pyrazole-5-carboxylic acid, 4...	275	C12H13N5O3	1000338-13-7	15
3			5-Hydroxymethyl-1,1,4a-trimethyl...	238	C15H26O2	1000191-00-4	14
4			Fumaric acid, 1-adamantylmethyl ...	432	C27H44O4	1000345-00-4	14
5			Acetamide, N-(4-oxothiazolidin-2...	158	C5H6N2O2S	037641-15-9	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122917\
Data File : BF101825.D
Acq On : 29 Dec 2017 13:27
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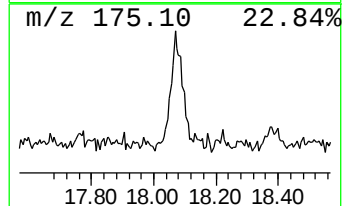
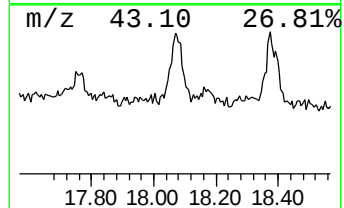
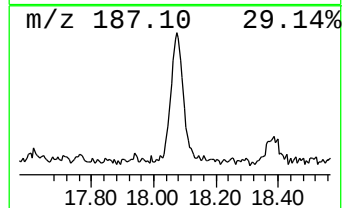
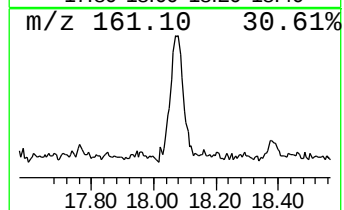
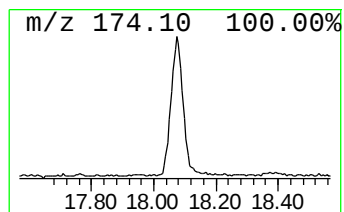
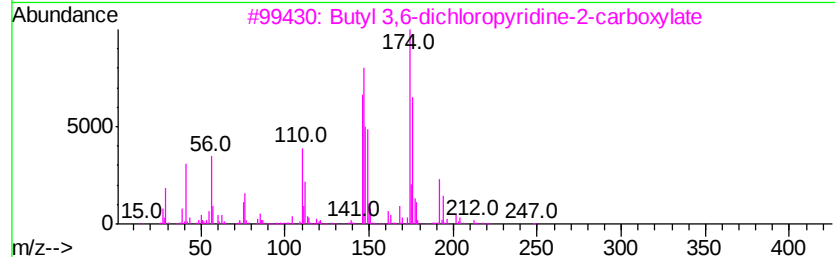
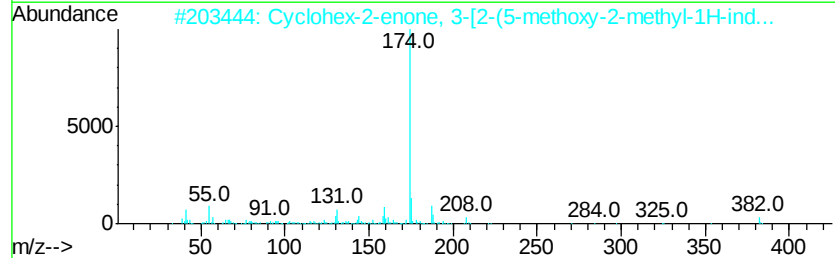
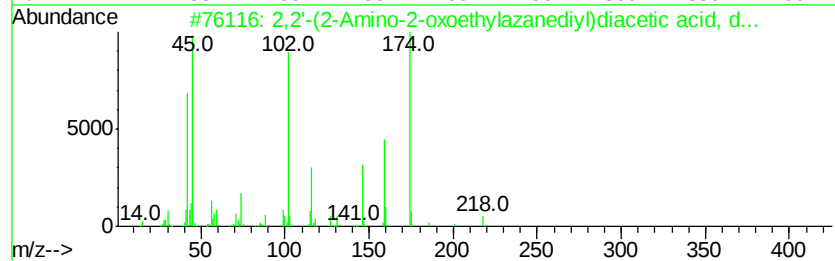
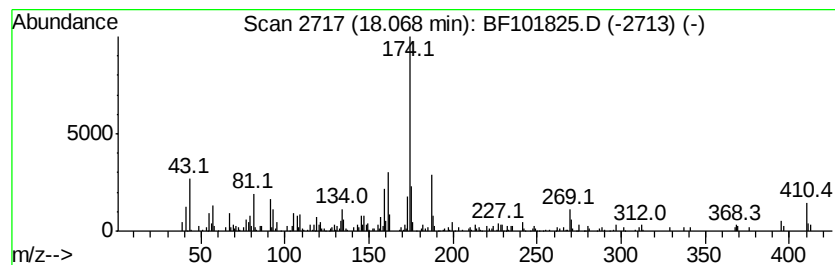
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown18.07 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	9.77 ng	370808	Perylene-d12	15.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2'-(2-Amino-2-oxoethylazanedi...	218	C8H14N2O5	1000378-70-6	43
2		Cyclohex-2-enone, 3-[2-(5-methox...	382	C23H30N2O3	1000302-15-3	38
3		Butyl 3,6-dichloropyridine-2-car...	247	C10H11Cl2N02	1000373-31-6	35
4		2-(4-Fluorophenyl)pyrimidine	174	C10H7FN2	068049-17-2	35
5		2-Methyl-4-phenyl-4-piperidin-1-...	247	C16H25NO	001147-66-6	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122917\
 Data File : BF101825.D
 Acq On : 29 Dec 2017 13:27
 Operator : SJ/JU
 Sample : I7078-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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
3-Penten-2-one, 4...	4.37	7.6 ng		373015	1	6.78	982943	20.0
2-Pentanone, 4-hy...	5.00	16.4 ng		806433	1	6.78	982943	20.0
unknown6.56	6.56	61.2 ng		3009360	1	6.78	982943	20.0
Hexadecane	9.73	2.5 ng		152228	3	9.82	1233840	20.0
Eicosane	10.70	4.8 ng		272504	4	11.32	1131270	20.0
Tridecane	11.58	2.3 ng		129427	4	11.32	1131270	20.0
Anthracene, 2-met...	11.82	2.6 ng		144651	4	11.32	1131270	20.0
9,10-Dimethylantr...	12.36	3.0 ng		169703	4	11.32	1131270	20.0
Acridin-9-amine, ...	13.28	3.4 ng		227290	5	13.97	1324460	20.0
9-Octadecenamide, ...	13.37	15.6 ng		1034710	5	13.97	1324460	20.0
3-Eicosene, (E)-	13.77	3.9 ng		258055	5	13.97	1324460	20.0
n-Nonadecanol-1	14.41	2.4 ng		156915	5	13.97	1324460	20.0
2-Methoxybenzylamine	14.49	2.7 ng		180315	5	13.97	1324460	20.0
unknown15.98	15.98	6.1 ng		232025	6	15.44	759442	20.0
unknown18.07	18.07	9.8 ng		370808	6	15.44	759442	20.0