

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
 Data File : BF097336.D
 Acq On : 4 Aug 2017 00:20
 Operator : SJ/JU
 Sample : I4560-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 N-STOCKPILE-COMP

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-BF072517.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	4.575	454	457	471	rBV	124052	204714	7.45%	0.831%
2	5.040	532	536	555	rBV	2102361	2549022	92.71%	10.351%
3	6.116	713	719	733	rBV	2378342	2749571	100.00%	11.165%
4	6.222	733	737	744	rVB	2530207	2423674	88.15%	9.842%
5	6.445	772	775	783	rBV	744867	655384	23.84%	2.661%
6	6.604	798	802	812	rBV	1732892	1684478	61.26%	6.840%
7	7.016	868	872	875	rBV	1528542	1348457	49.04%	5.476%
8	7.251	909	912	915	rVB	39144	33054	1.20%	0.134%
9	7.728	989	993	1001	rBV	1220652	1054187	38.34%	4.281%
10	8.175	1066	1069	1076	rBV	27990	31178	1.13%	0.127%
11	8.339	1093	1097	1101	rBV	38029	37152	1.35%	0.151%
12	8.439	1111	1114	1117	rVB	48375	39885	1.45%	0.162%
13	8.534	1127	1130	1141	rVB2	30181	42661	1.55%	0.173%
14	8.804	1172	1176	1179	rBV	2578983	2246414	81.70%	9.122%
15	8.904	1189	1193	1196	rBV	53408	43566	1.58%	0.177%
16	9.063	1216	1220	1223	rBV3	22235	31373	1.14%	0.127%
17	9.133	1230	1232	1235	rBV	29594	30750	1.12%	0.125%
18	9.204	1241	1244	1249	rBV	532183	469849	17.09%	1.908%
19	9.328	1263	1265	1269	rVB	52128	48464	1.76%	0.197%
20	9.428	1278	1282	1284	rBV	86773	70693	2.57%	0.287%
21	9.469	1285	1289	1292	rVV	1030853	884995	32.19%	3.594%
22	9.498	1292	1294	1299	rVB	97178	87983	3.20%	0.357%
23	9.675	1318	1324	1328	rBV2	54672	71258	2.59%	0.289%
24	9.716	1328	1331	1334	rVV2	34356	37107	1.35%	0.151%
25	9.745	1334	1336	1339	rVB	37102	31996	1.16%	0.130%
26	9.786	1339	1343	1346	rBV2	27748	38723	1.41%	0.157%
27	9.922	1364	1366	1369	rVB	118166	88503	3.22%	0.359%
28	10.010	1378	1381	1384	rVB2	48730	42971	1.56%	0.174%
29	10.139	1399	1403	1406	rBV	54053	67234	2.45%	0.273%
30	10.257	1419	1423	1428	rBV	1001619	970231	35.29%	3.940%
31	10.392	1443	1446	1452	rBV	138881	188448	6.85%	0.765%
32	10.451	1453	1456	1458	rVV	35763	33675	1.22%	0.137%
33	10.480	1458	1461	1465	rVV2	33701	41998	1.53%	0.171%
34	10.586	1476	1479	1483	rVB3	24619	29797	1.08%	0.121%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
 Data File : BF097336.D
 Acq On : 4 Aug 2017 00:20
 Operator : SJ/JU
 Sample : I4560-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 N-STOCKPILE-COMP

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-BF072517.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.710	1497	1500	1503	rVB3	30195	31031	1.13%	0.126%
36	10.757	1505	1508	1512	rVV2	33854	36439	1.33%	0.148%
37	10.839	1518	1522	1525	rBV2	104335	107457	3.91%	0.436%
38	10.869	1525	1527	1533	rVB	54571	58894	2.14%	0.239%
39	10.939	1535	1539	1541	rBV	706855	606220	22.05%	2.462%
40	10.963	1541	1543	1547	rVB	290024	232855	8.47%	0.946%
41	11.016	1549	1552	1556	rVB	115788	105732	3.85%	0.429%
42	11.180	1578	1580	1583	rBV	34560	30288	1.10%	0.123%
43	11.263	1591	1594	1598	rVB2	54373	47758	1.74%	0.194%
44	11.439	1622	1624	1627	rVB	42129	33385	1.21%	0.136%
45	11.469	1627	1629	1632	rBV	53907	44435	1.62%	0.180%
46	11.498	1632	1634	1640	rBV2	196102	203611	7.41%	0.827%
47	11.551	1640	1643	1645	rBV	89092	86735	3.15%	0.352%
48	11.663	1660	1662	1667	rVB2	48965	60397	2.20%	0.245%
49	11.733	1672	1674	1678	rVV2	41143	58001	2.11%	0.236%
50	11.769	1678	1680	1685	rVB2	39988	44882	1.63%	0.182%
51	11.986	1715	1717	1720	rBV	50333	53310	1.94%	0.216%
52	12.051	1725	1728	1730	rVV2	54069	49550	1.80%	0.201%
53	12.074	1730	1732	1735	rVB2	41676	40754	1.48%	0.165%
54	12.145	1740	1744	1748	rBV	564854	508083	18.48%	2.063%
55	12.292	1764	1769	1773	rBV5	47700	90235	3.28%	0.366%
56	12.369	1777	1782	1785	rBV	521611	531108	19.32%	2.157%
57	12.422	1789	1791	1797	rVB4	46314	61464	2.24%	0.250%
58	12.521	1804	1808	1815	rVB	1442545	1425623	51.85%	5.789%
59	12.804	1854	1856	1858	rBV2	62400	53634	1.95%	0.218%
60	13.445	1962	1965	1970	rVB2	225257	284738	10.36%	1.156%
61	13.563	1981	1985	1988	rBV2	626561	773038	28.11%	3.139%
62	14.415	2128	2130	2134	rBV	147370	131742	4.79%	0.535%
63	14.910	2211	2214	2217	rVB	277528	256577	9.33%	1.042%
64	18.803	2871	2876	2880	rBV7	66143	169460	6.16%	0.688%

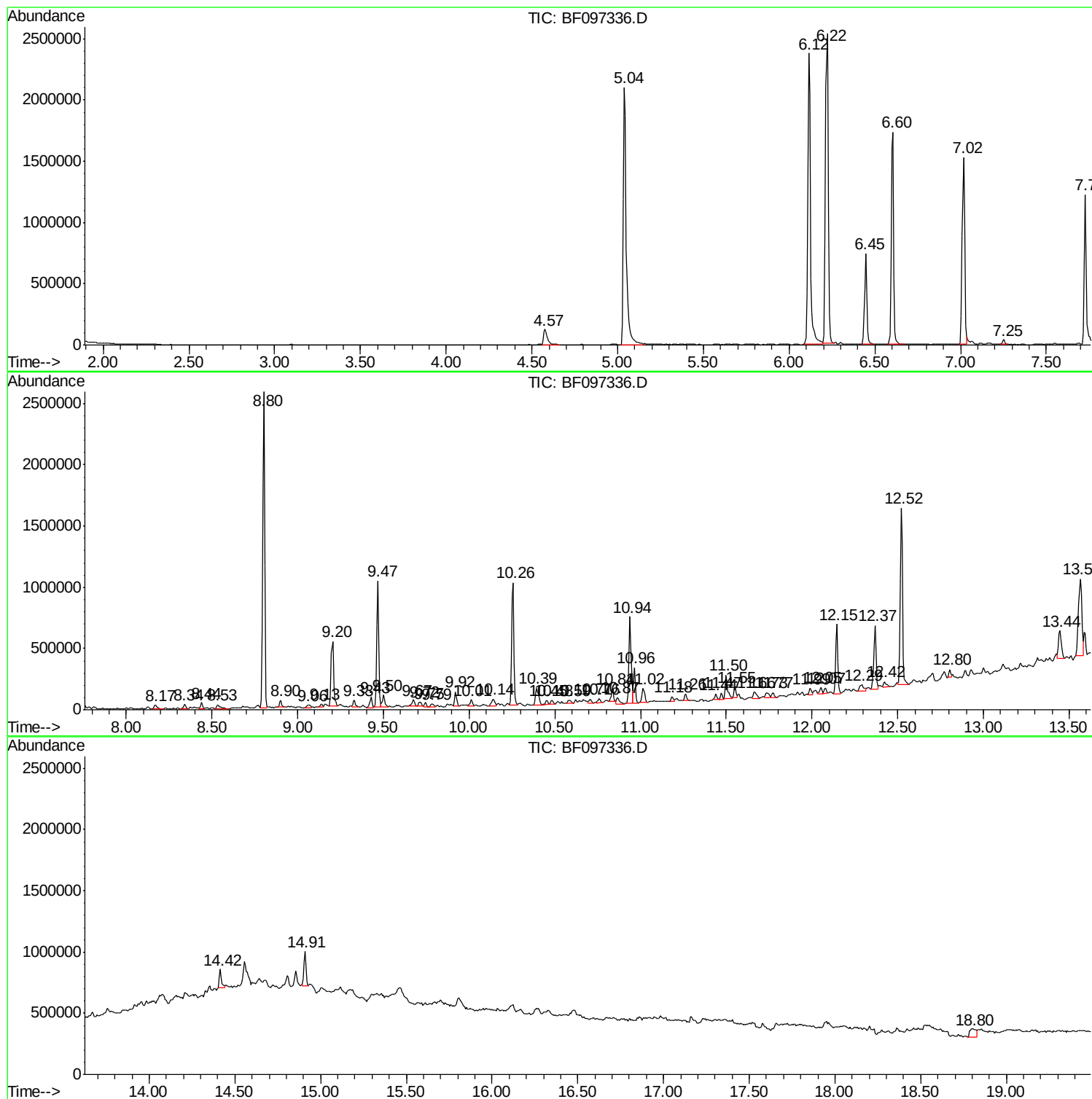
Sum of corrected areas: 24626881

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

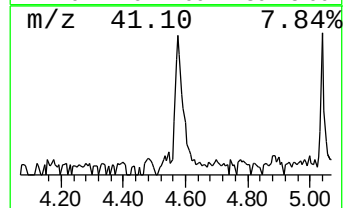
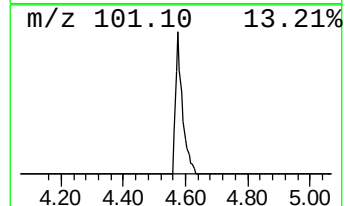
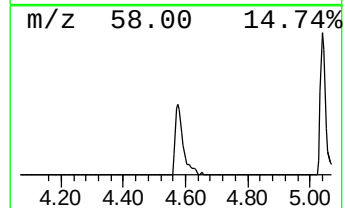
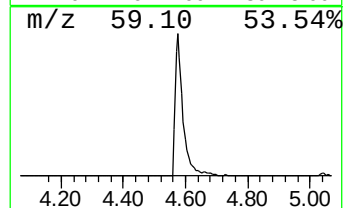
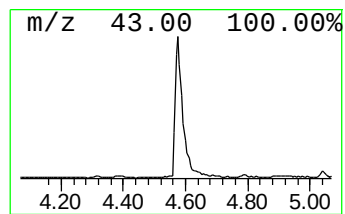
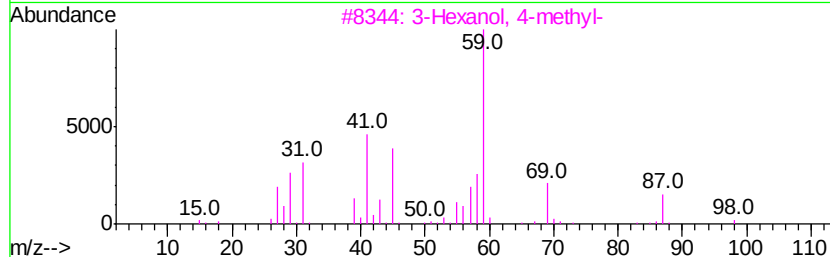
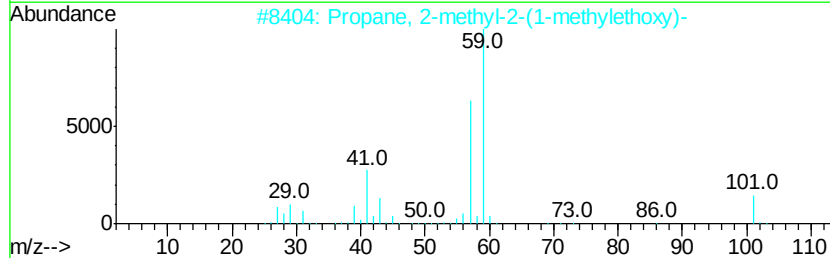
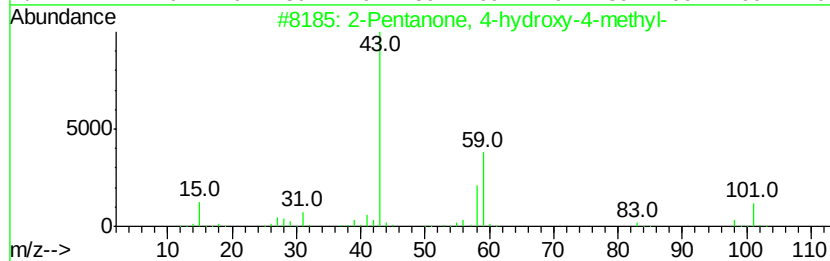
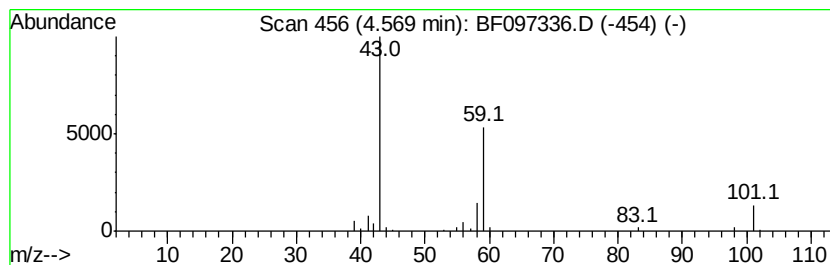
Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.57	6.25 ng	204714	1,4-Dichlorobenzene-d4	6.45	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

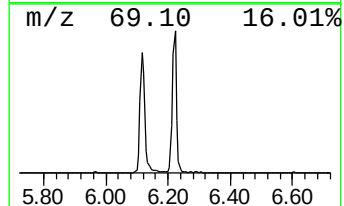
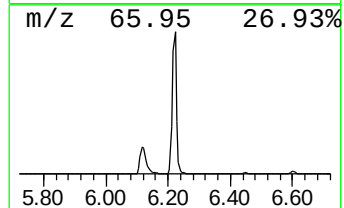
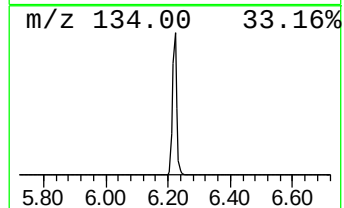
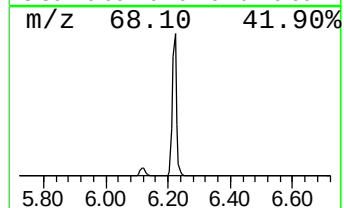
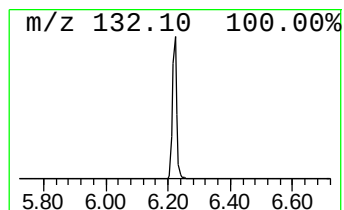
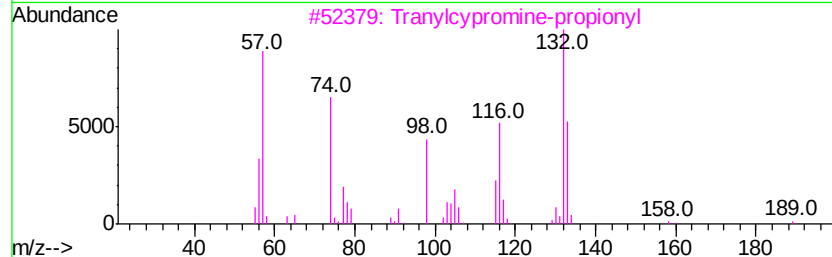
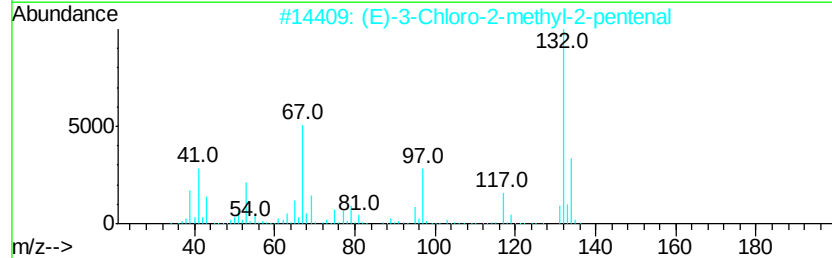
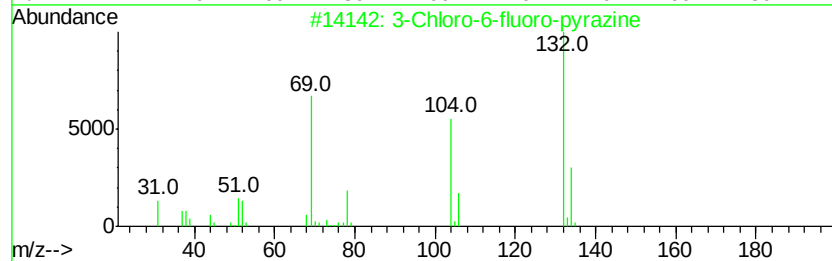
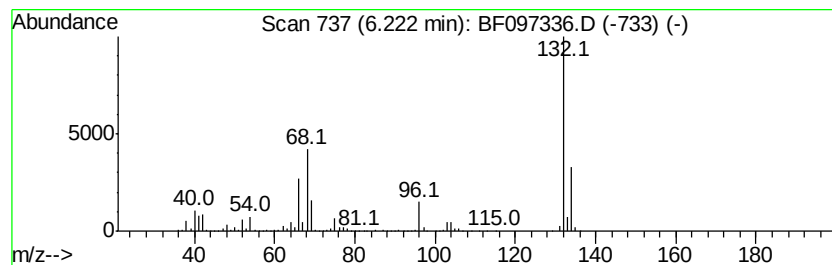
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.22 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.22	73.96 ng	2423670	1,4-Dichlorobenzene-d4	6.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

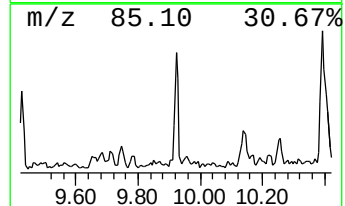
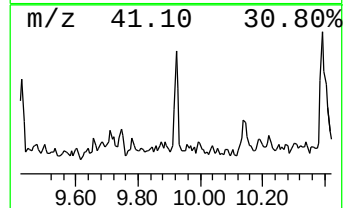
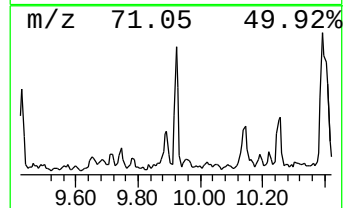
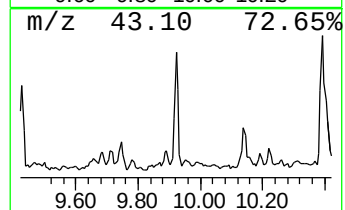
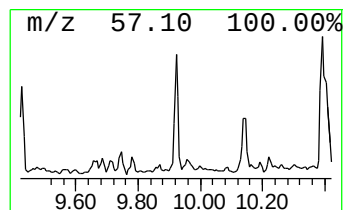
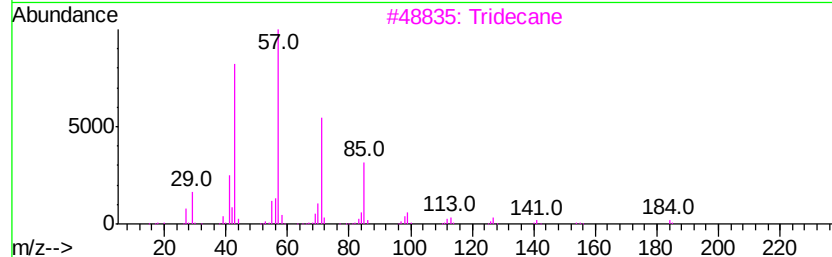
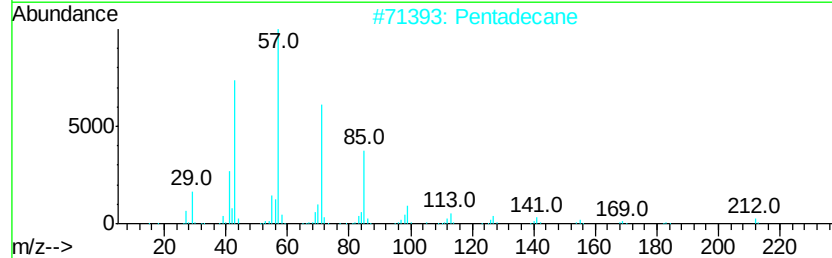
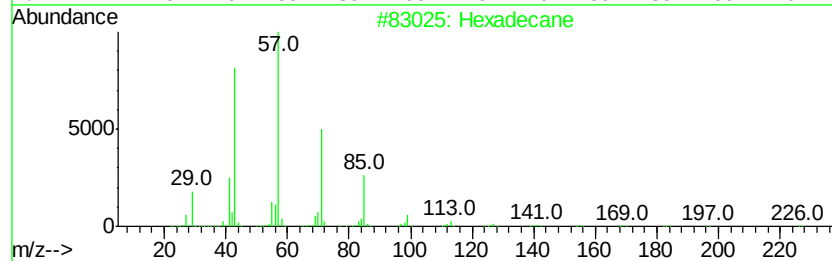
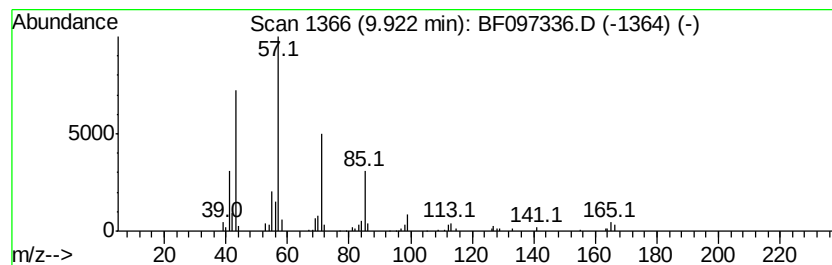
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	2.00 ng	88503	Acenaphthene-d10	9.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	86
2		Pentadecane	212	C15H32	000629-62-9	86
3		Tridecane	184	C13H28	000629-50-5	86
4		Octacosane	394	C28H58	000630-02-4	78
5		Tetradecane	198	C14H30	000629-59-4	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

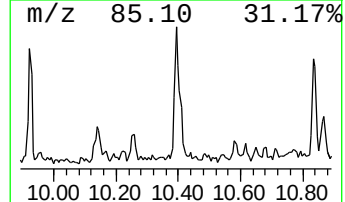
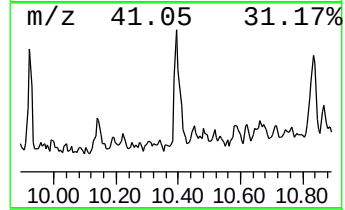
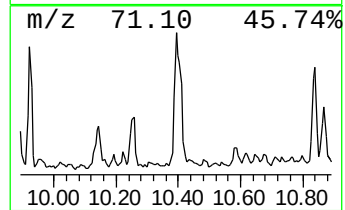
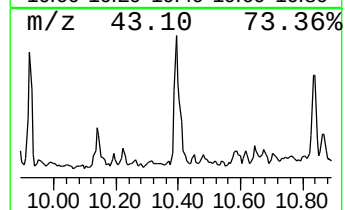
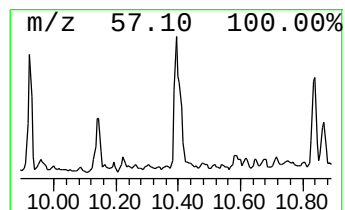
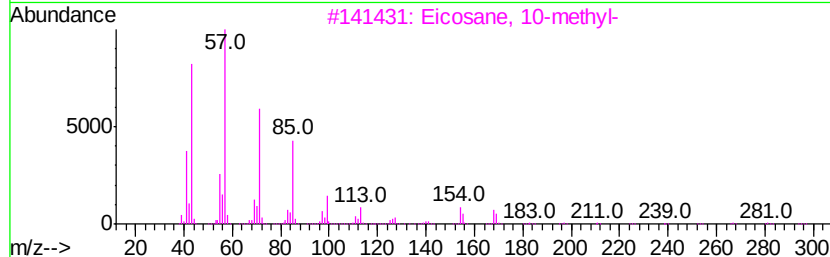
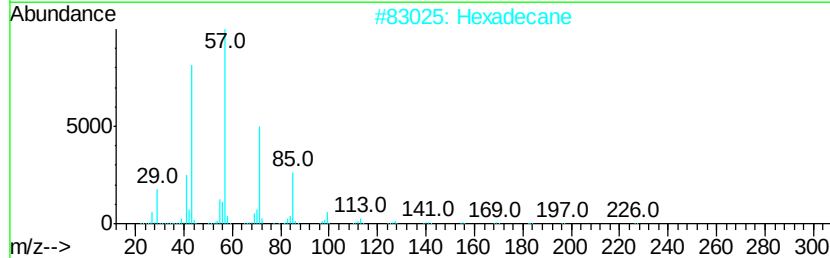
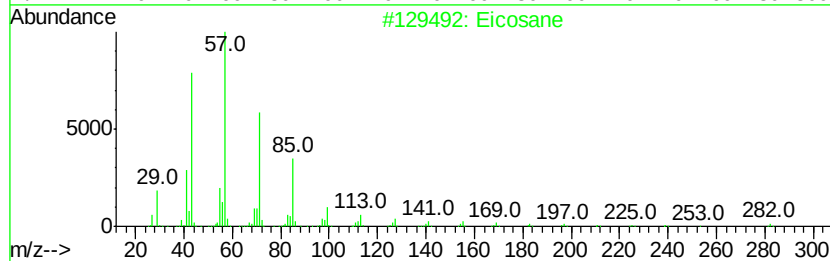
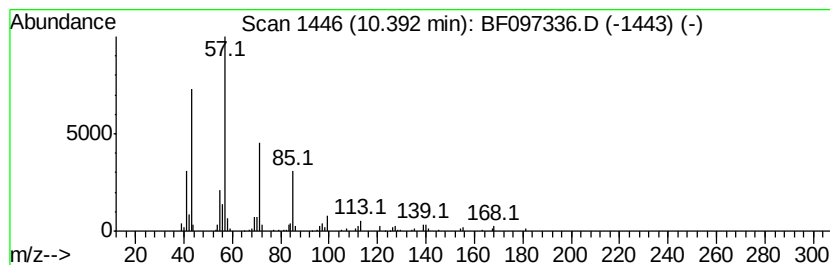
Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Eicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.39	6.22 ng	188448	Phenanthrene-d10		10.94
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
4	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	78
5	Octacosane	394	C28H58	000630-02-4	78



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

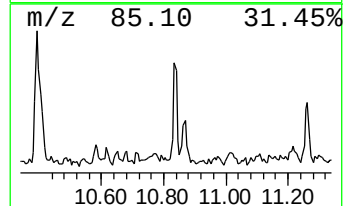
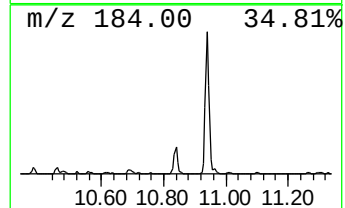
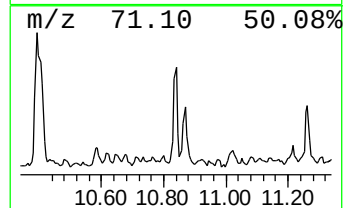
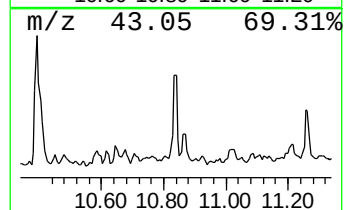
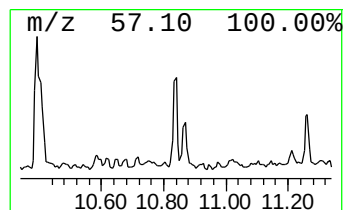
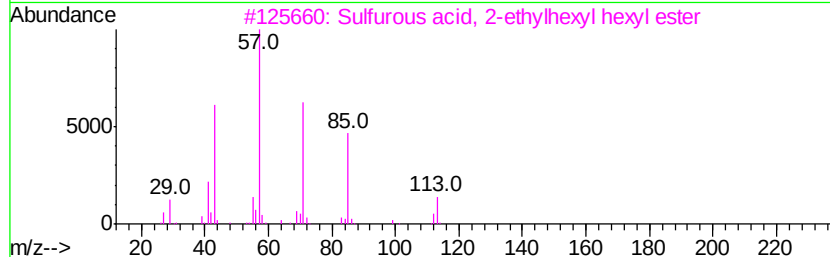
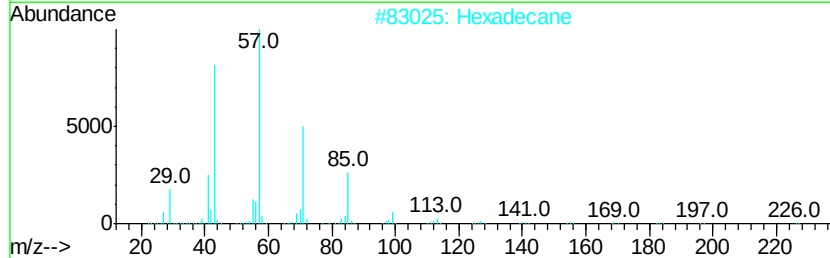
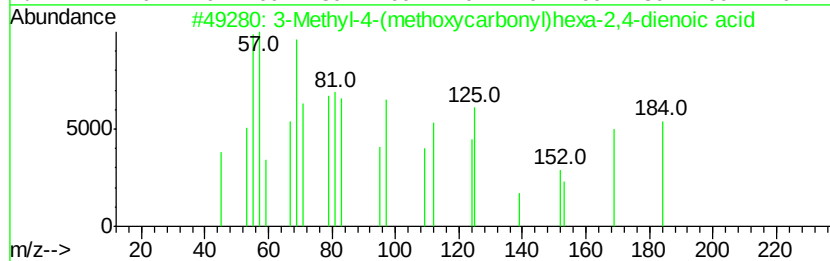
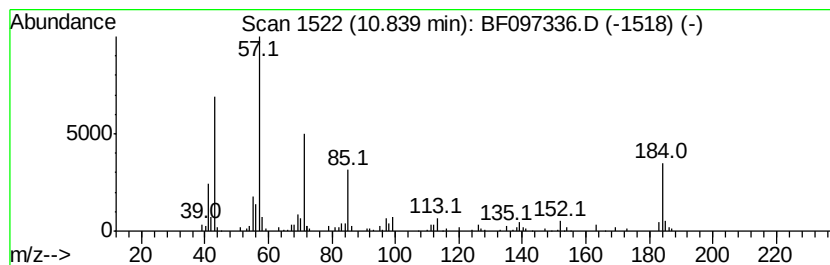
Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 3-Methyl-4-(methoxycarbonyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.84	3.55 ng	107457	Phenanthrene-d10	10.94	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	60
2	Hexadecane	226	C16H34	000544-76-3	52
3	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	52
4	Tetracosane	338	C24H50	000646-31-1	50
5	Octacosane	394	C28H58	000630-02-4	50



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

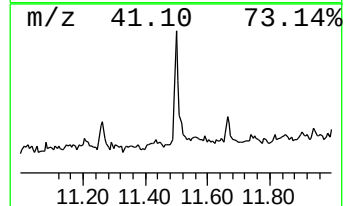
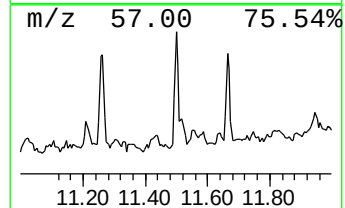
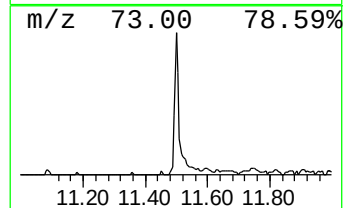
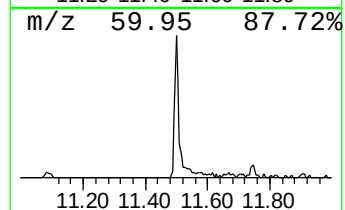
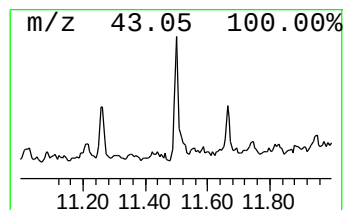
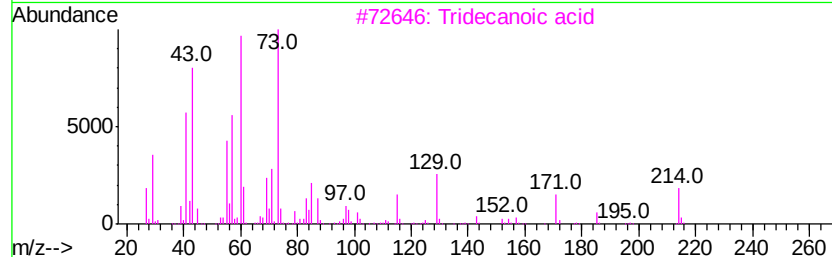
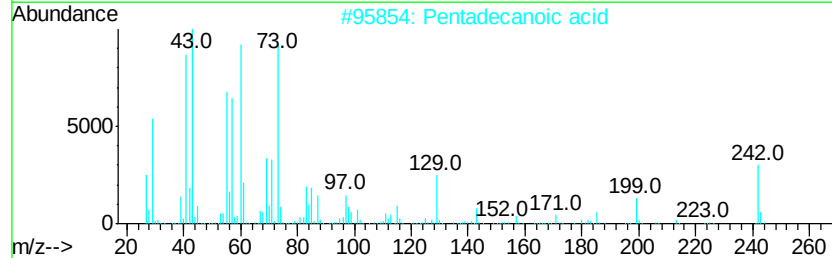
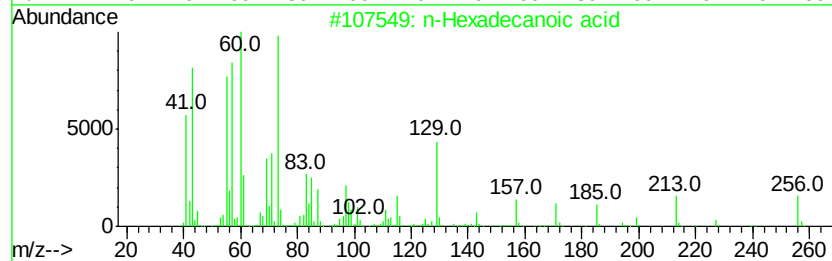
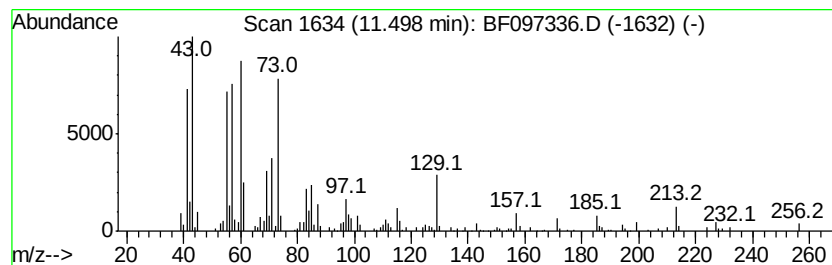
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.50	6.72 ng	203611	Phenanthrene-d10	10.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3		Tridecanoic acid	214	C13H26O2	000638-53-9	72
4		n-Decanoic acid	172	C10H20O2	000334-48-5	70
5		Dodecanoic acid	200	C12H24O2	000143-07-7	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

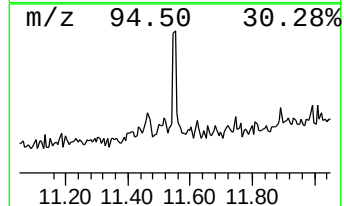
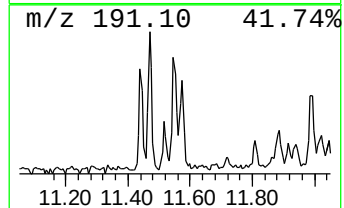
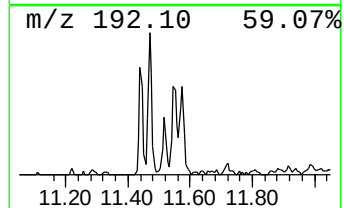
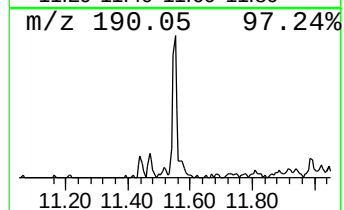
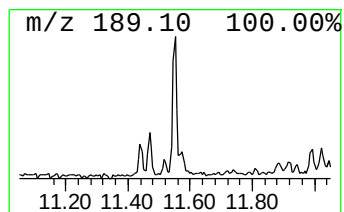
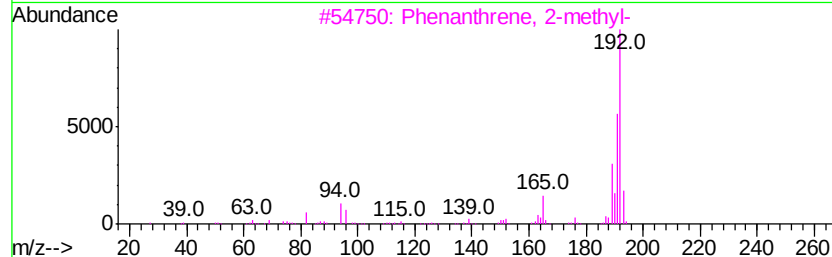
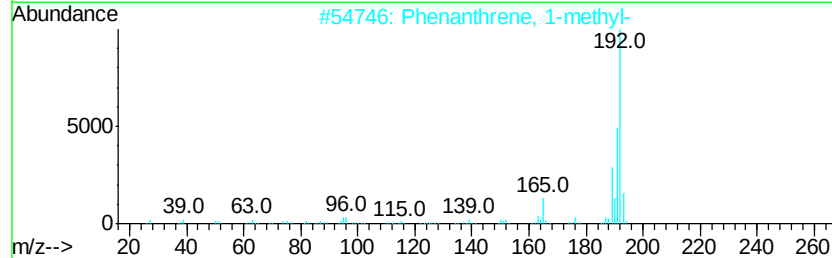
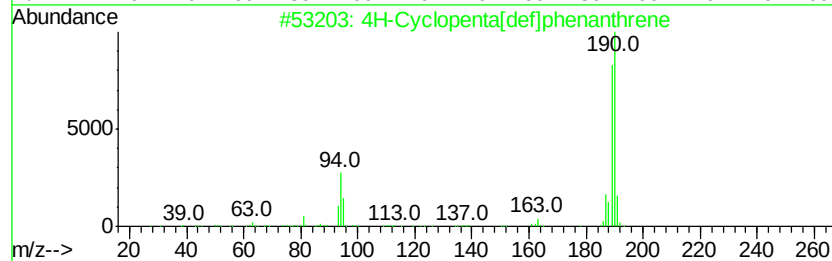
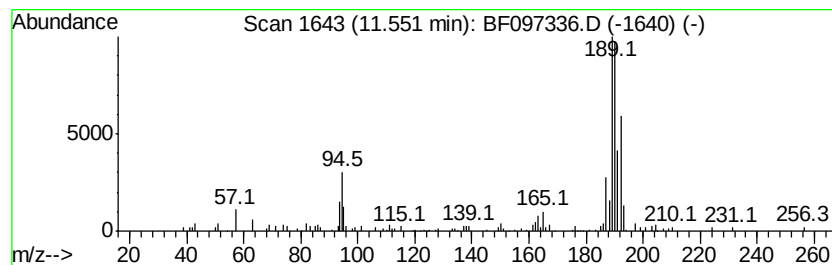
Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.55	2.86 ng	86735	Phenanthrene-d10		10.94
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	30
4	2,6-Dichlorobenzaldoxime	189	C7H5Cl2NO	025185-95-9	25
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	20



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

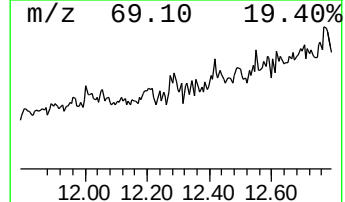
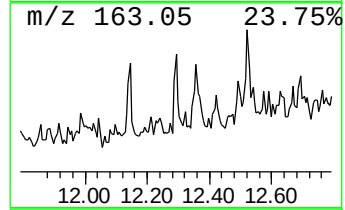
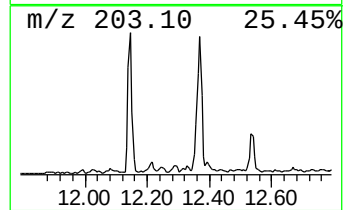
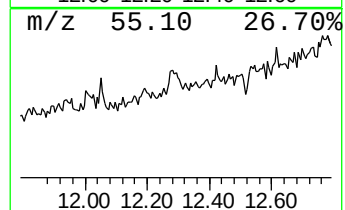
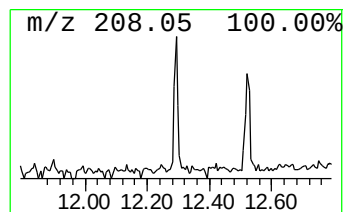
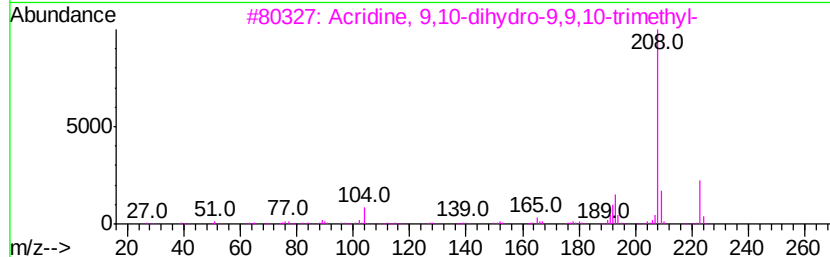
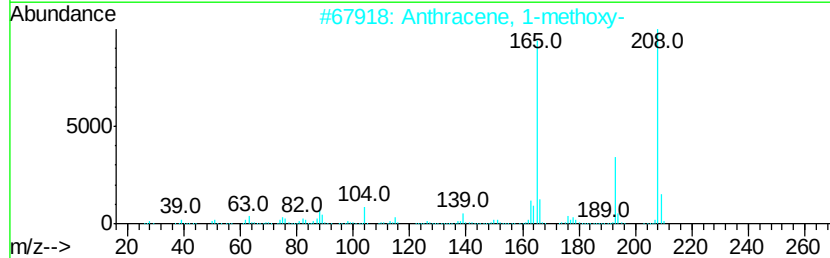
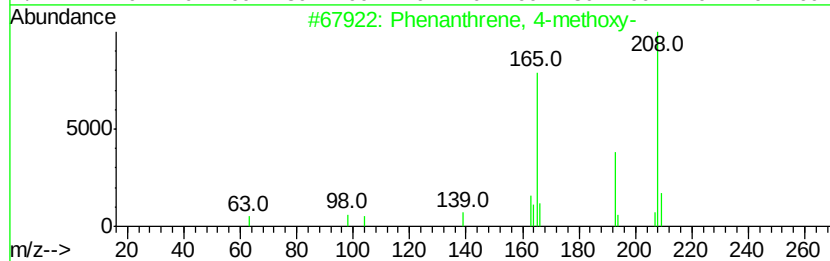
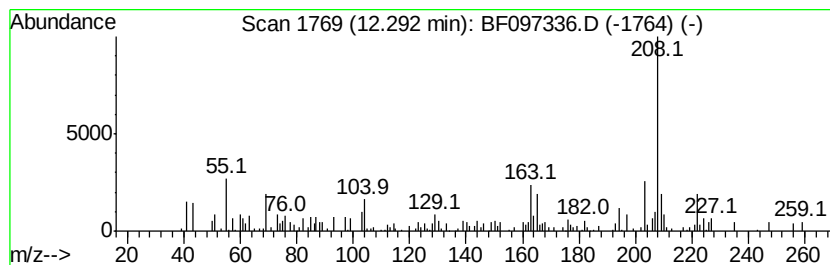
Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenanthrene, 4-methoxy- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	2.33 ng	90235	Chrysene-d12	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenanthrene, 4-methoxy-	208	C15H12O	015638-06-9 50
2	Anthracene, 1-methoxy-	208	C15H12O	054458-84-3 49
3	Acridine, 9,10-dihydro-9,9,10-tr...	223	C16H17N	025308-77-4 47
4	Phenalenol[1,9-bcd]thiophene	208	C14H8S	079965-99-4 46
5	1,10-Phenanthroline, 2,9-dimethyl-	208	C14H12N2	000484-11-7 45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

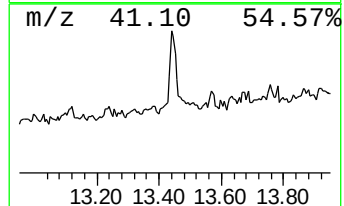
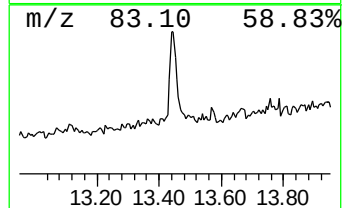
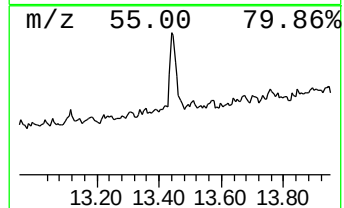
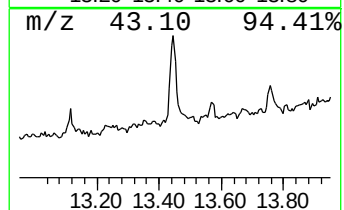
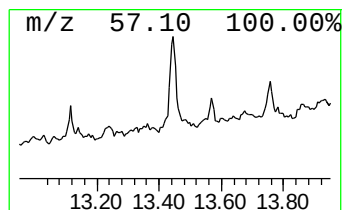
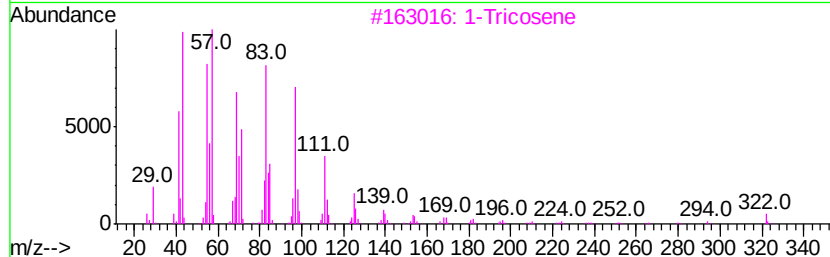
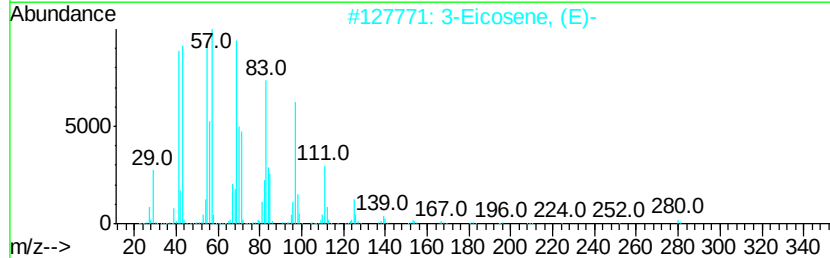
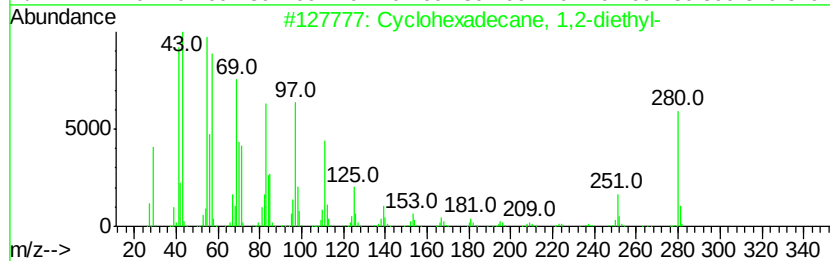
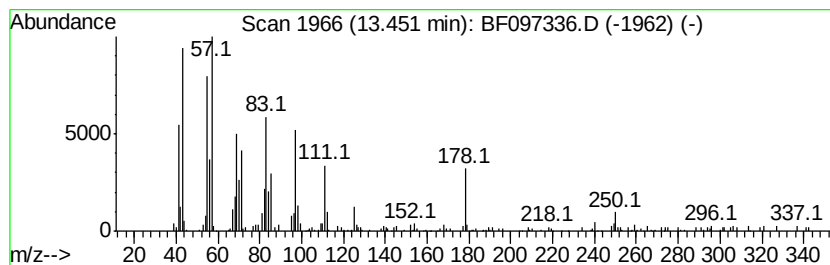
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclohexadecane, 1,2-diethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	7.37 ng	284738	Chrysene-d12	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	91
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		1-Tricosene	322	C23H46	018835-32-0	87
4		17-Pentatriacontene	491	C35H70	006971-40-0	87
5		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

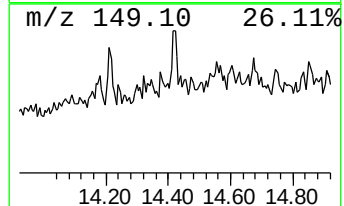
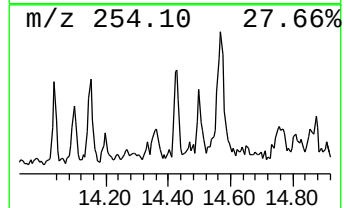
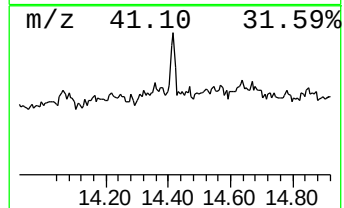
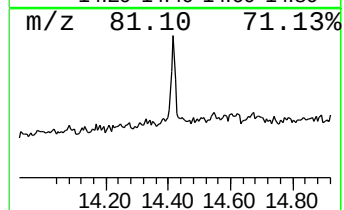
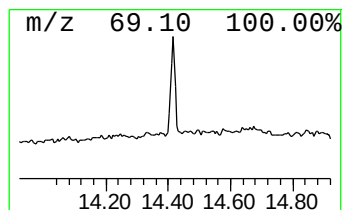
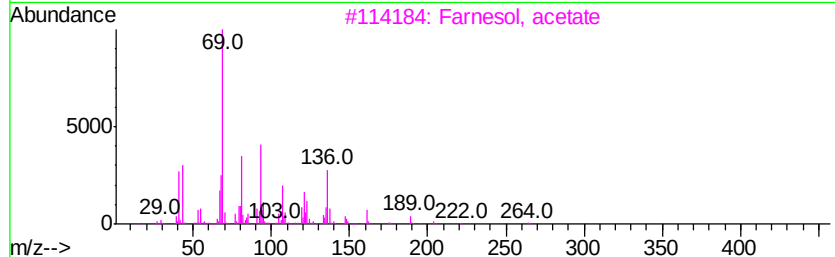
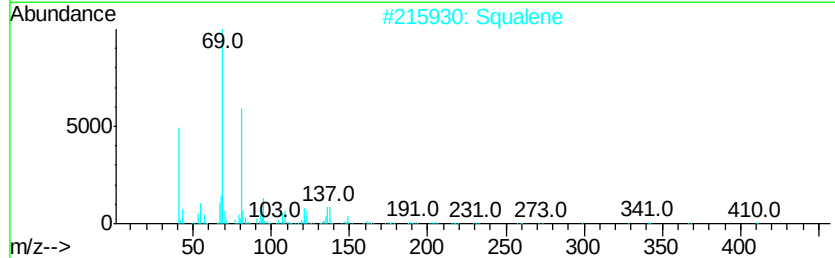
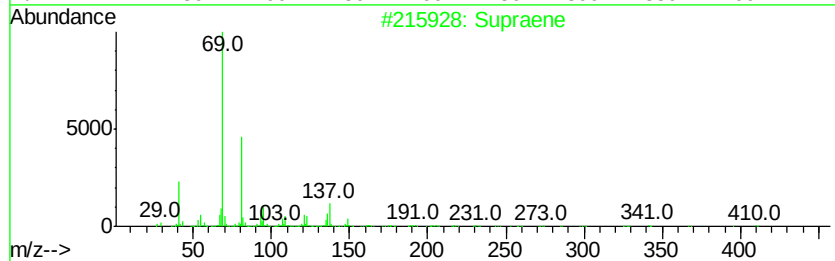
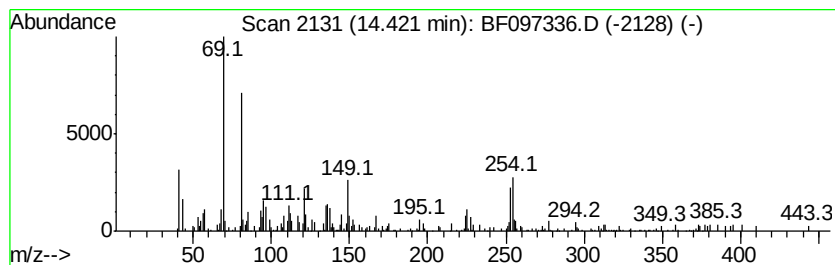
Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Supraene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	10.27 ng	131742	Perylene-d12	14.91
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Supraene		410 C30H50	007683-64-9 80
2	Squalene		410 C30H50	000111-02-4 80
3	Farnesol, acetate		264 C17H28O2	1000352-67-2 59
4	4,9,13,17-Tetramethyl-4,8,12,16-...		316 C22H36O	056882-09-8 56
5	1,5-Heptadiene, 3,3,5-trimethyl-		138 C10H18	074630-29-8 49



Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097336.D
Acq On : 4 Aug 2017 00:20
Operator : SJ/JU
Sample : I4560-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-STOCKPILE-COMP

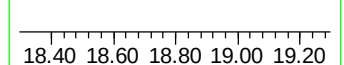
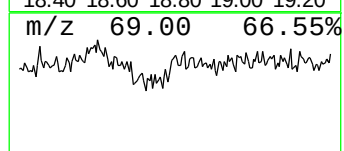
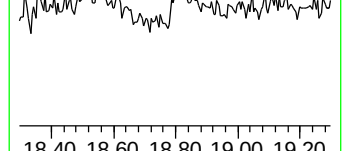
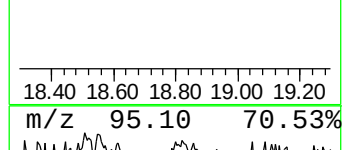
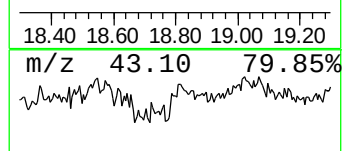
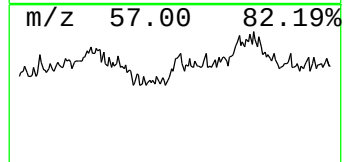
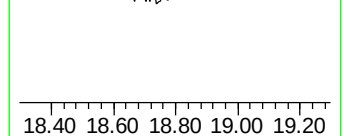
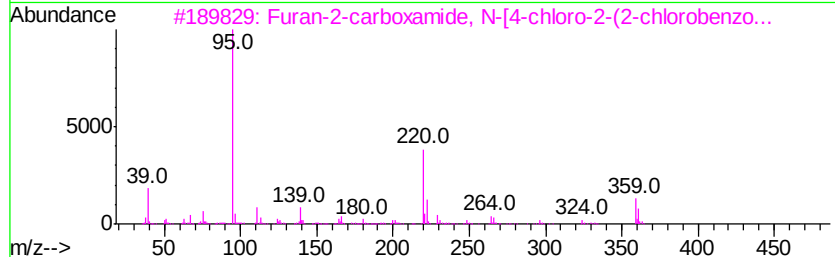
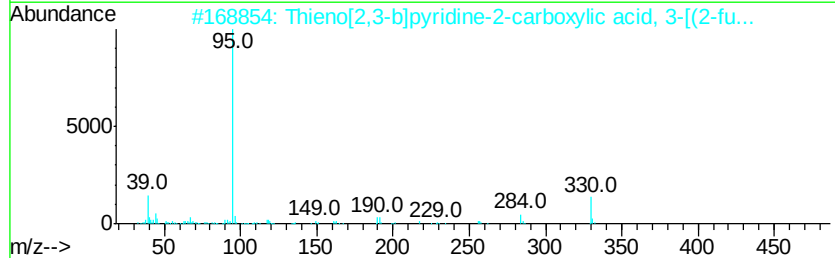
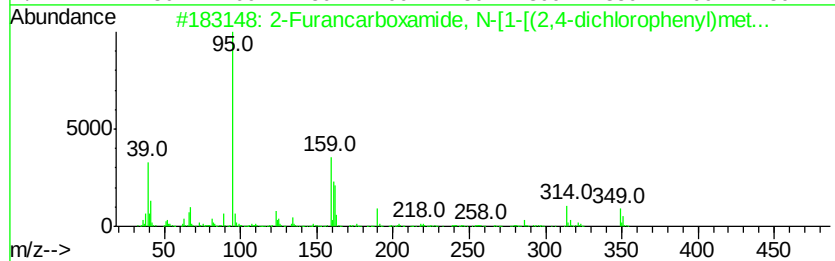
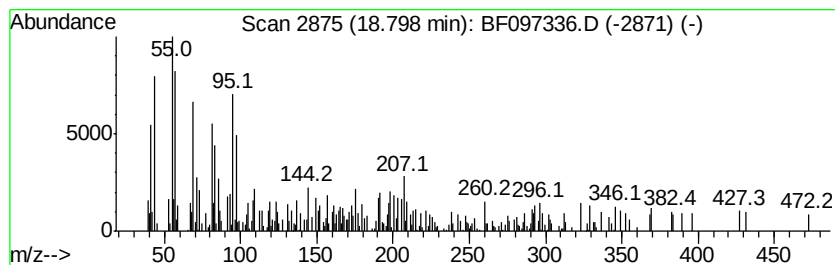
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown18.80 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.80	13.21 ng	169460	Perylene-d12	14.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Furancarboxamide, N-[1-[(2,4-d...	349	C16H13Cl2N3O2	1000350-40-2	38
2		Thieno[2,3-b]pyridine-2-carboxyl...	330	C16H14N2O4S	1000351-16-8	22
3		Furan-2-carboxamide, N-[4-chloro...	359	C18H11Cl2N3O3	313254-33-0	22
4		3-Hydroxypyridine monoacetate	137	C7H7NO2	017747-43-2	12
5		Pyridine, 3-(5-furan-2-yl)-[1,2,4...	349	C19H15N3O4	1000316-99-5	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080317\
 Data File : BF097336.D
 Acq On : 4 Aug 2017 00:20
 Operator : SJ/JU
 Sample : I4560-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 N-STOCKPILE-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.57	6.3	ng	204714	1	6.45	655384	20.0
unknown6.22	6.22	74.0	ng	2423670	1	6.45	655384	20.0
Hexadecane	9.92	2.0	ng	88503	3	9.47	884995	20.0
Eicosane	10.39	6.2	ng	188448	4	10.94	606220	20.0
3-Methyl-4-(metho...	10.84	3.5	ng	107457	4	10.94	606220	20.0
n-Hexadecanoic acid	11.50	6.7	ng	203611	4	10.94	606220	20.0
4H-Cyclopenta[def...	11.55	2.9	ng	86735	4	10.94	606220	20.0
Phenanthrene, 4-m...	12.29	2.3	ng	90235	5	13.56	773038	20.0
Cyclohexadecane, ...	13.45	7.4	ng	284738	5	13.56	773038	20.0
Supraene	14.42	10.3	ng	131742	6	14.91	256577	20.0
unknown18.80	18.80	13.2	ng	169460	6	14.91	256577	20.0