

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
 Data File : BF115615.D
 Acq On : 16 Jul 2019 23:18
 Operator : HP/JU
 Sample : K3740-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-24

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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	2.157	6	12	19	rVB	886386	1173535	43.09%	3.146%
2	5.098	502	512	521	rBV	131698	168390	6.18%	0.451%
3	5.504	577	581	594	rVB	2143810	1995092	73.26%	5.349%
4	6.510	747	752	755	rBV	2227570	2089638	76.73%	5.602%
5	6.657	773	777	780	rBV	2408706	2150033	78.95%	5.764%
6	6.886	812	816	823	rVB	1079750	866943	31.83%	2.324%
7	7.045	839	843	846	rBV	2108951	1796012	65.95%	4.815%
8	7.439	904	910	916	rBV	1384572	1312807	48.21%	3.519%
9	8.169	1029	1034	1037	rBV	1259437	1062338	39.01%	2.848%
10	9.245	1213	1217	1220	rBV	2658030	2460649	90.35%	6.597%
11	9.327	1228	1231	1240	rVB4	34328	47524	1.75%	0.127%
12	9.633	1280	1283	1288	rBV	560094	450172	16.53%	1.207%
13	9.786	1305	1309	1313	rVB	43711	43280	1.59%	0.116%
14	9.922	1326	1332	1336	rBV	1214661	1166671	42.84%	3.128%
15	9.957	1336	1338	1341	rVB	94011	76268	2.80%	0.204%
16	10.127	1363	1367	1370	rBV	44990	42163	1.55%	0.113%
17	10.469	1422	1425	1432	rVB	70050	69077	2.54%	0.185%
18	10.710	1462	1466	1479	rBV	1253043	1148297	42.17%	3.078%
19	10.839	1483	1488	1494	rVB3	60665	106687	3.92%	0.286%
20	11.216	1549	1552	1556	rVB	42240	39947	1.47%	0.107%
21	11.274	1557	1562	1565	rVV4	51899	80104	2.94%	0.215%
22	11.304	1565	1567	1573	rVB	70752	78308	2.88%	0.210%
23	11.410	1581	1585	1587	rBV	1338128	1171808	43.03%	3.141%
24	11.433	1587	1589	1593	rVV	1081019	869578	31.93%	2.331%
25	11.486	1593	1598	1601	rVV	261467	266765	9.80%	0.715%
26	11.516	1601	1603	1610	rVB3	33765	46308	1.70%	0.124%
27	11.633	1619	1623	1626	rBV2	105230	119828	4.40%	0.321%
28	11.704	1632	1635	1638	rBV	75714	61714	2.27%	0.165%
29	11.910	1667	1670	1672	rBV	146728	126190	4.63%	0.338%
30	11.939	1672	1675	1678	rVB	232043	232972	8.55%	0.625%
31	11.986	1681	1683	1686	rVB	69128	53085	1.95%	0.142%
32	12.021	1686	1689	1692	rBV	281765	312680	11.48%	0.838%
33	12.110	1702	1704	1707	rBV2	60433	46279	1.70%	0.124%
34	12.204	1718	1720	1722	rBV	97483	84318	3.10%	0.226%

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.227	1722	1724	1729	rVB2	72102	64017	2.35%	0.172%
36	12.357	1744	1746	1748	rVB	60312	44271	1.63%	0.119%
37	12.392	1749	1752	1753	rBV2	45751	40295	1.48%	0.108%
38	12.463	1761	1764	1767	rBV	106415	113836	4.18%	0.305%
39	12.498	1767	1770	1772	rVV3	96195	108657	3.99%	0.291%
40	12.545	1775	1778	1783	rVV2	123494	139900	5.14%	0.375%
41	12.627	1788	1792	1795	rBV	2527464	2195601	80.62%	5.886%
42	12.715	1805	1807	1810	rBV	74013	81821	3.00%	0.219%
43	12.857	1825	1831	1836	rBV	2106533	2426681	89.11%	6.506%
44	12.992	1848	1854	1861	rBV	2647891	2723338	100.00%	7.301%
45	13.180	1884	1886	1889	rVB	356300	272413	10.00%	0.730%
46	13.245	1895	1897	1900	rVB	239958	166258	6.10%	0.446%
47	13.286	1901	1904	1906	rVV2	214723	215962	7.93%	0.579%
48	13.310	1906	1908	1910	rVB	122556	93150	3.42%	0.250%
49	13.410	1922	1925	1928	rBV	120049	129693	4.76%	0.348%
50	13.468	1933	1935	1938	rVV	249367	217756	8.00%	0.584%
51	13.686	1970	1972	1976	rVB	186927	177453	6.52%	0.476%
52	13.827	1994	1996	1998	rVB	155161	106064	3.89%	0.284%
53	13.851	1998	2000	2004	rBV2	159377	210186	7.72%	0.563%
54	14.045	2029	2033	2036	rBV3	1495717	2094262	76.90%	5.614%
55	14.074	2036	2038	2044	rVB	1010203	1036911	38.08%	2.780%
56	14.157	2050	2052	2054	rBV	220812	166202	6.10%	0.446%
57	15.098	2208	2212	2215	rBV	825772	1237938	45.46%	3.319%
58	15.468	2271	2275	2280	rBV	553754	749004	27.50%	2.008%
59	15.533	2282	2286	2288	rBV	528661	674274	24.76%	1.808%

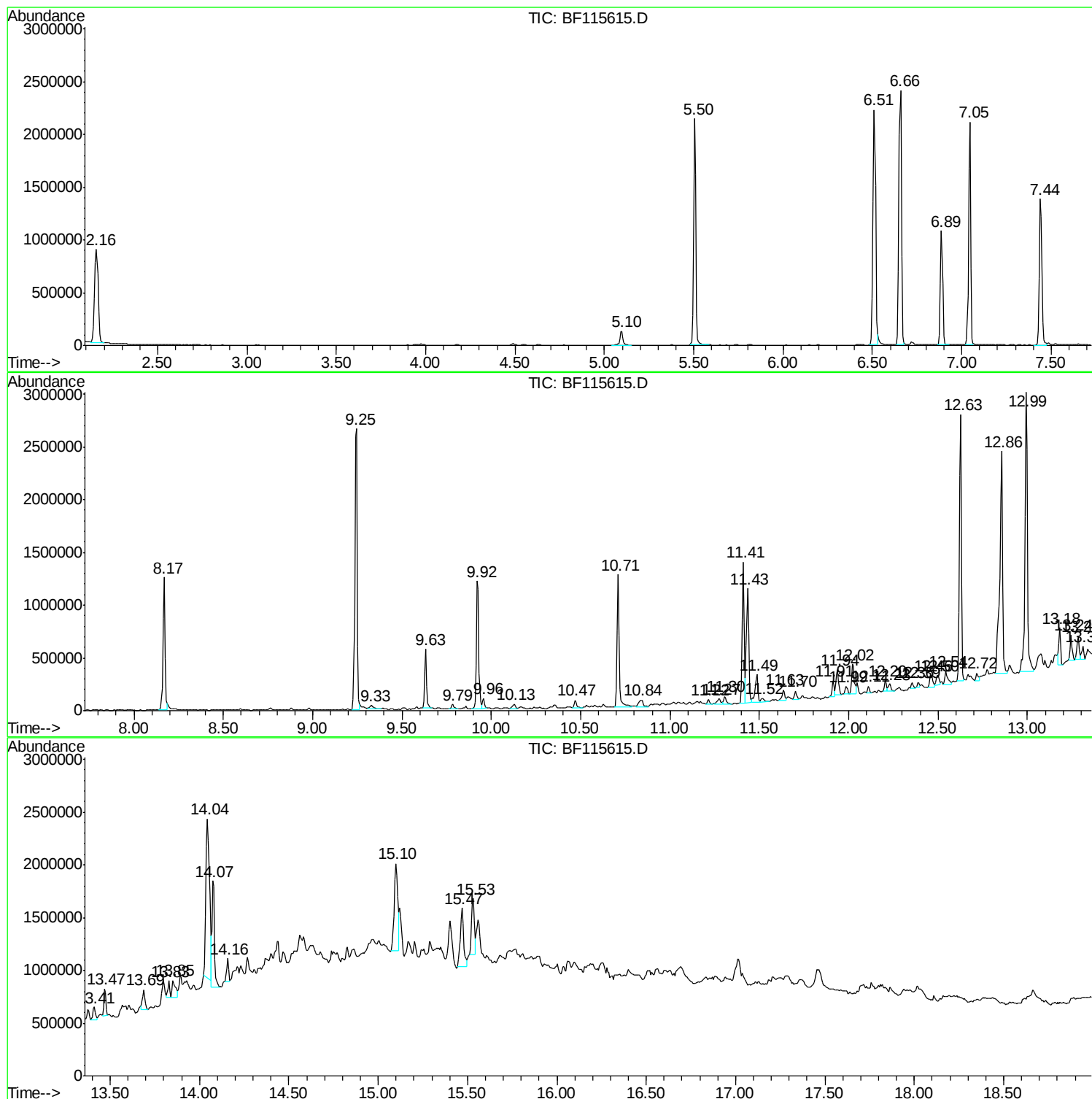
Sum of corrected areas: 37301403

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
COMP-24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

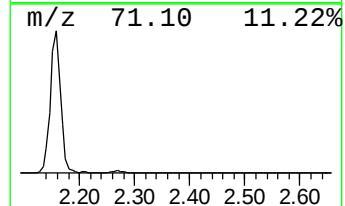
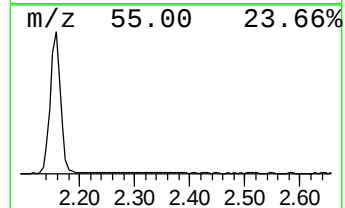
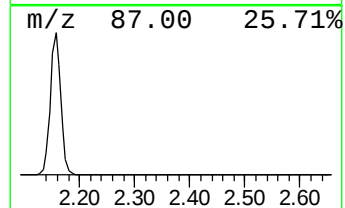
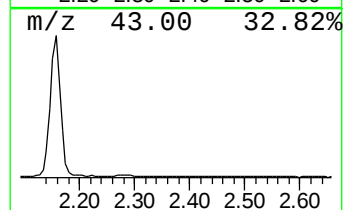
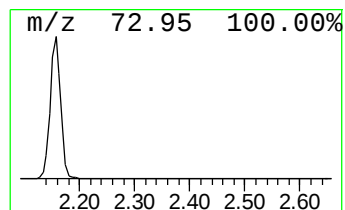
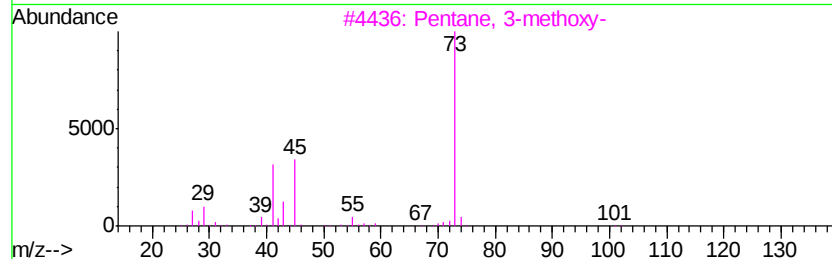
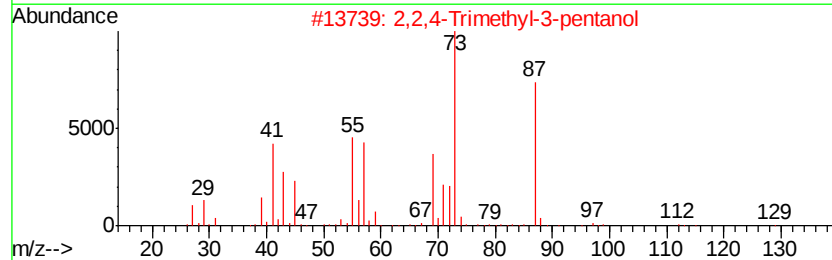
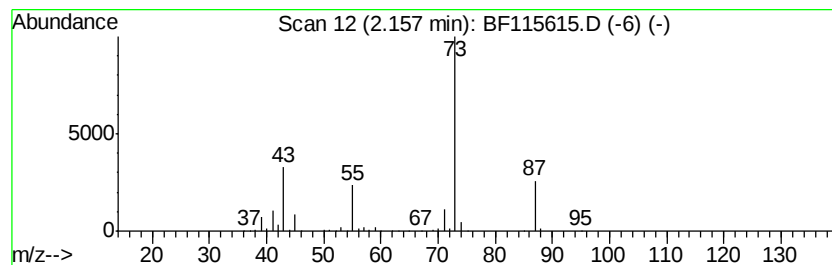
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.16	27.07 ng	1173540	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

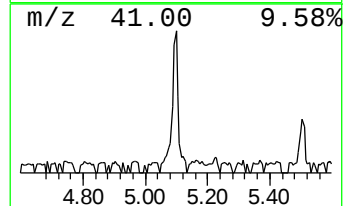
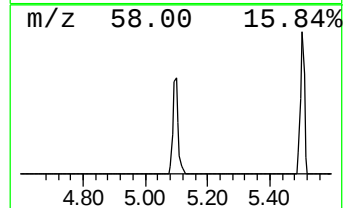
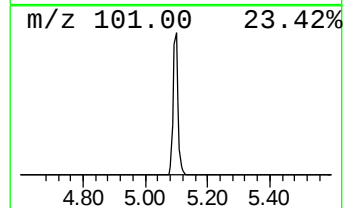
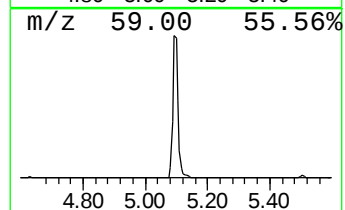
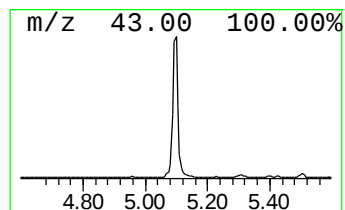
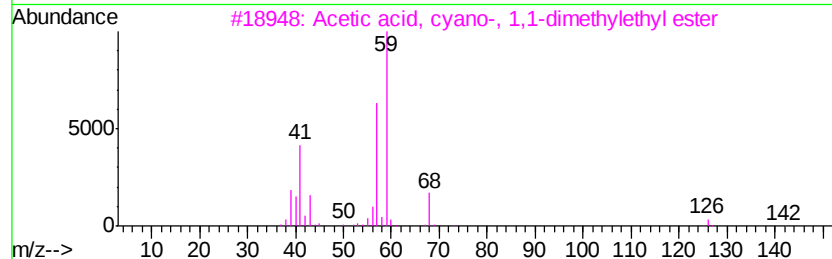
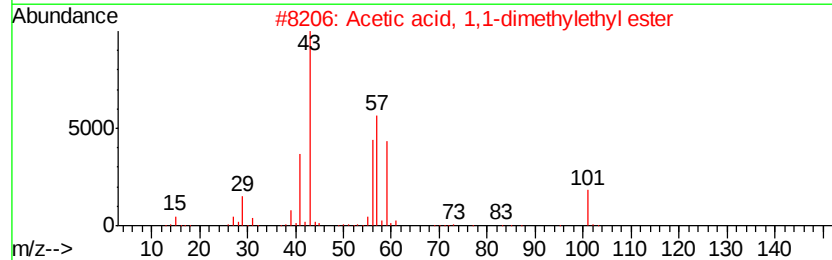
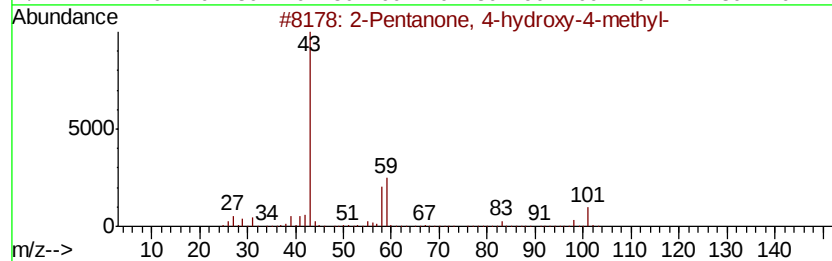
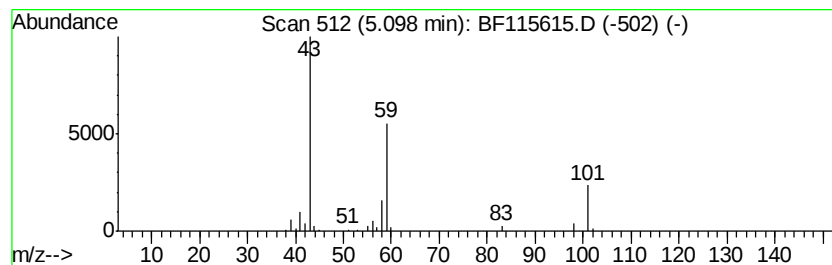
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	3.88 ng	168390	1,4-Dichlorobenzene-d4	6.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

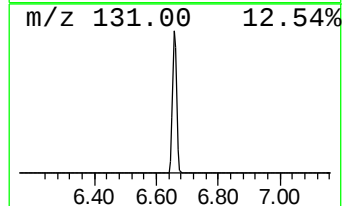
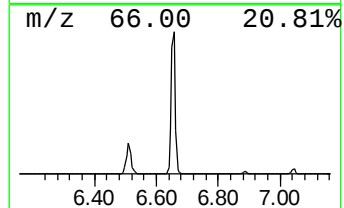
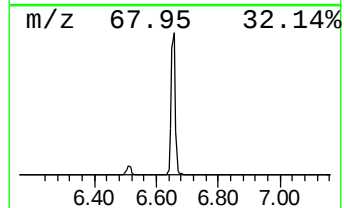
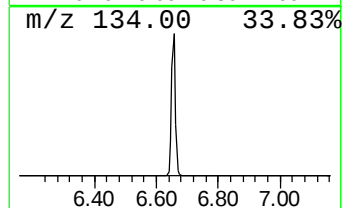
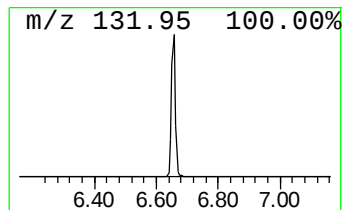
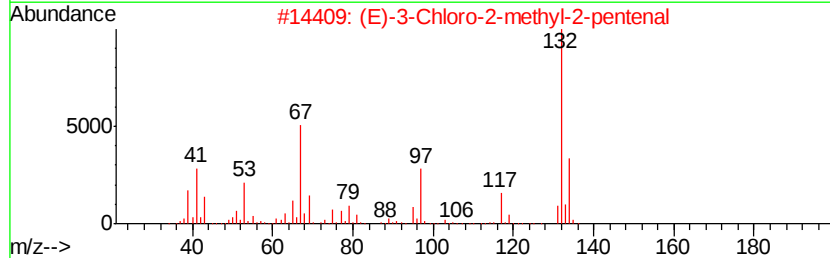
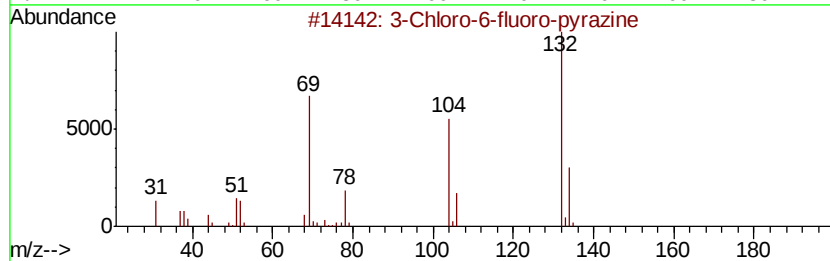
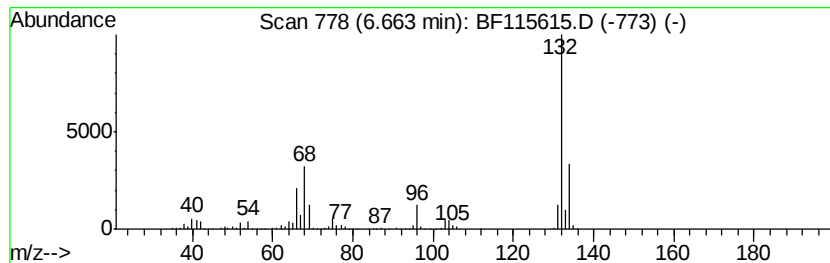
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	49.60 ng	2150030	1,4-Dichlorobenzene-d4	6.89

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	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

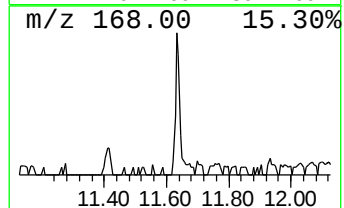
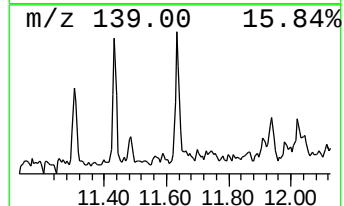
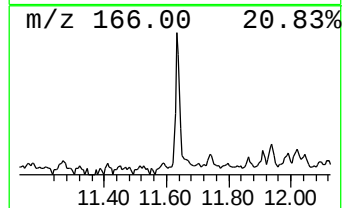
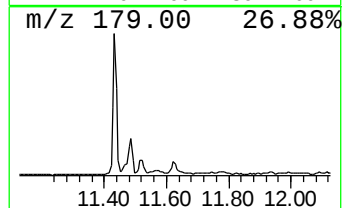
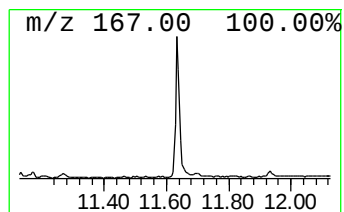
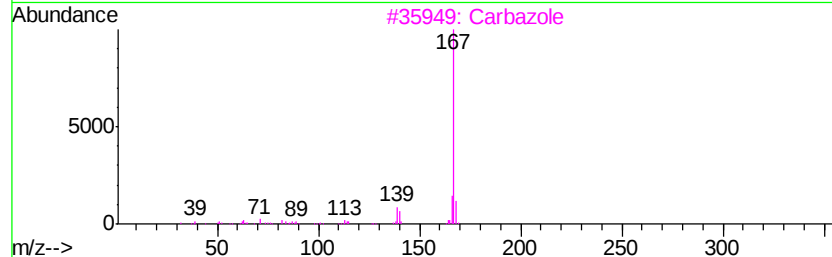
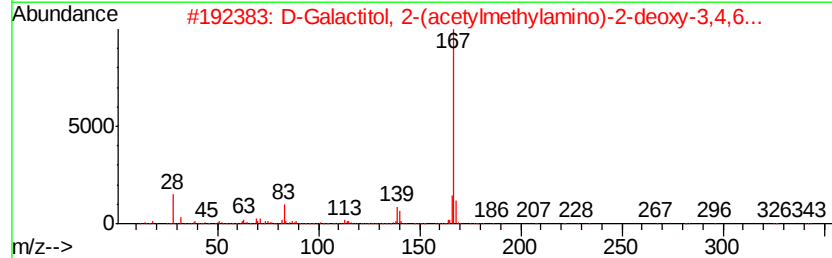
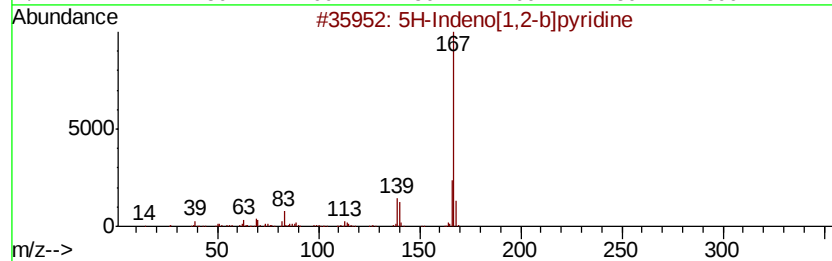
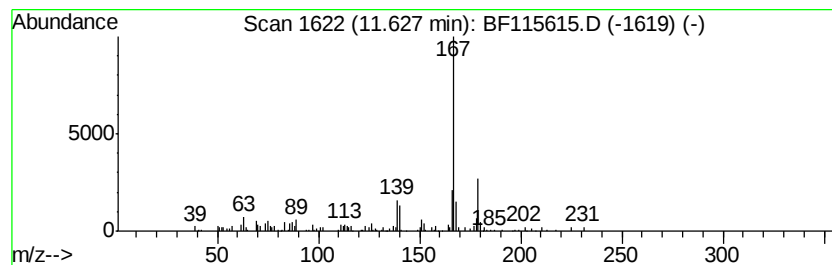
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 5H-Indeno[1,2-b]pyridine Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	2.05 ng	119828	Phenanthrene-d10	11.41

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine		167	C12H9N	000244-99-5	95
2	D-Galactitol, 2-(acetylmethylami...		363	C16H29N08	074410-42-7	91
3	Carbazole		167	C12H9N	000086-74-8	87
4	9H-Carbazole-9-methanol		197	C13H11NO	002409-36-1	83
5	9H-Carbazole, 9-nitroso-		196	C12H8N2O	002788-23-0	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

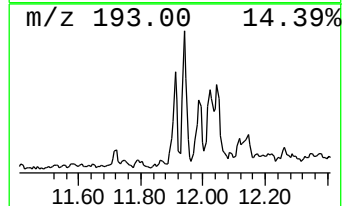
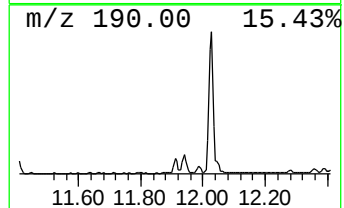
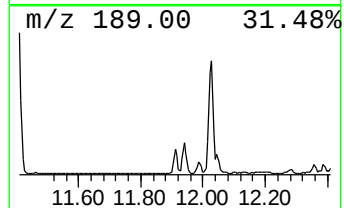
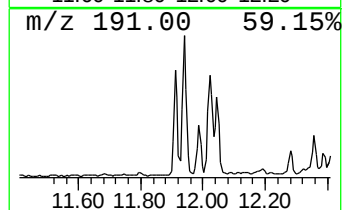
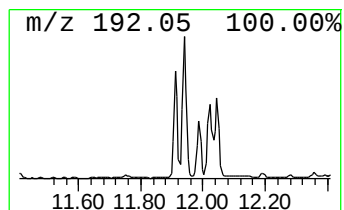
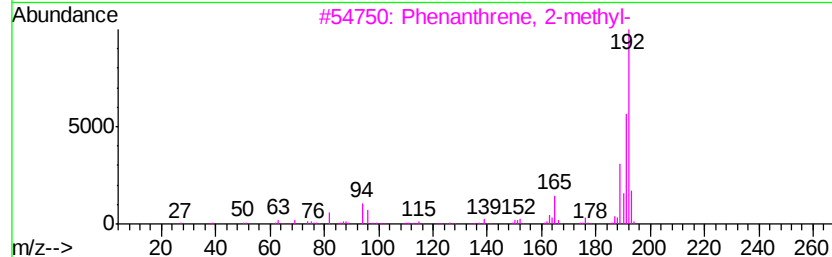
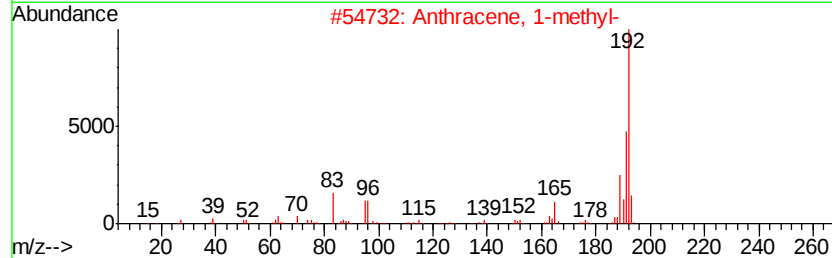
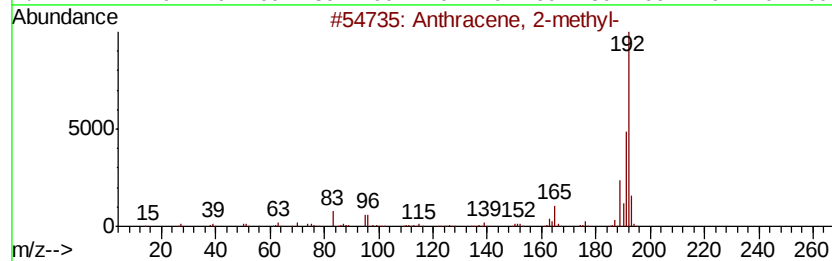
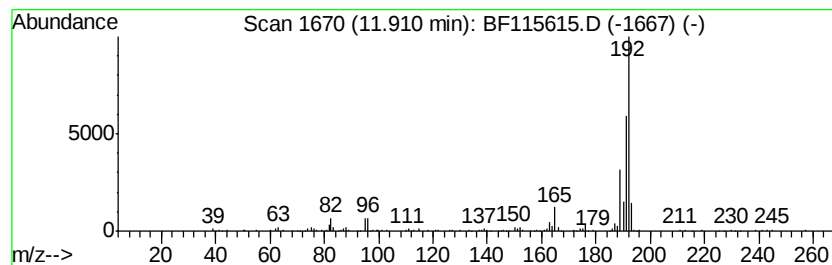
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	2.15 ng	126190	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2		Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
5		1H-Cyclopropa[1]phenanthrene, 1a, ...	192	C15H12	000949-41-7	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

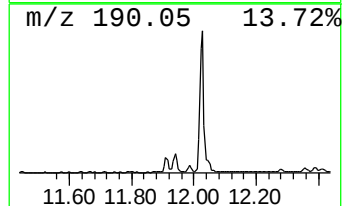
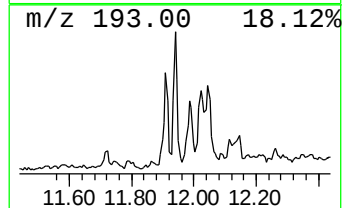
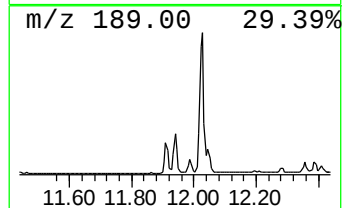
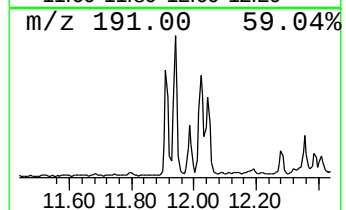
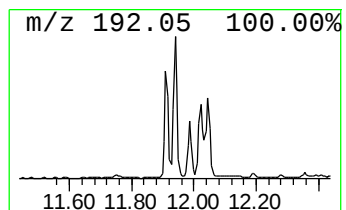
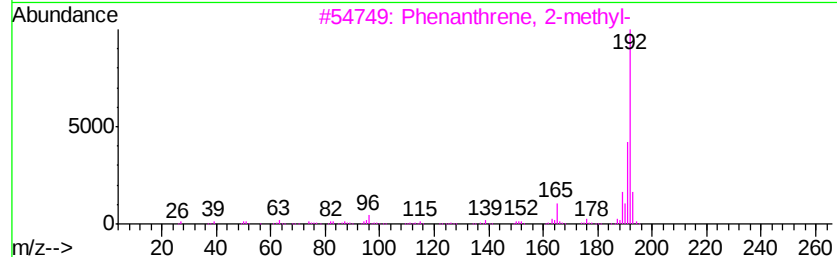
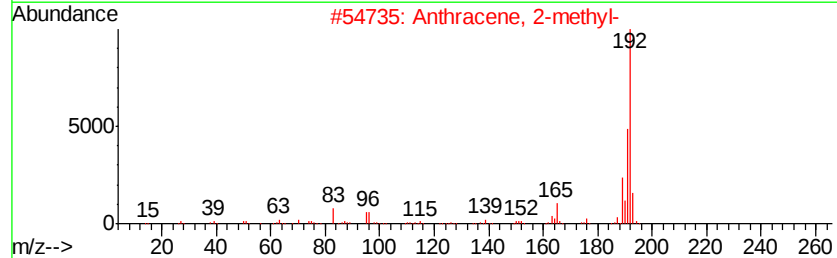
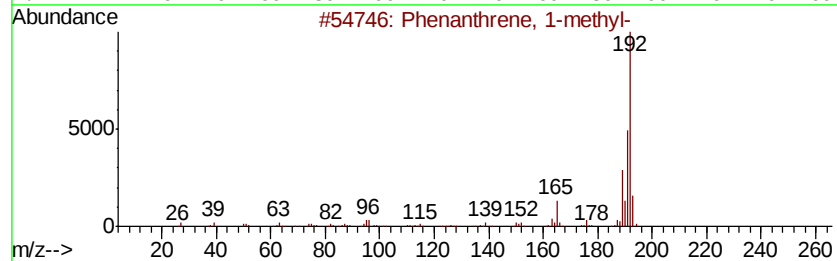
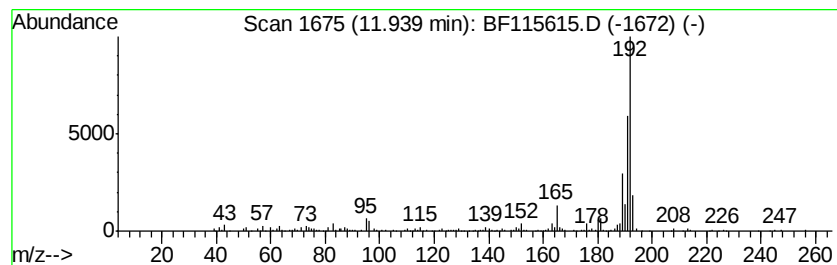
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	3.98 ng	232972	Phenanthrene-d10	11.41

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4		1H-Cyclopropa[1,1]phenanthrene, 1a,...	192	C15H12	000949-41-7	96
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

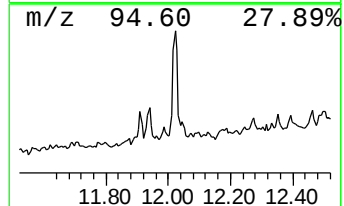
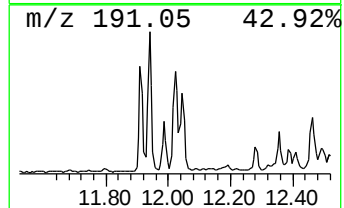
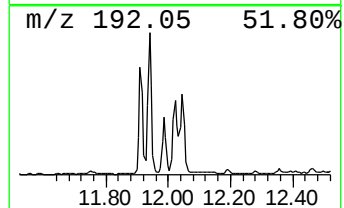
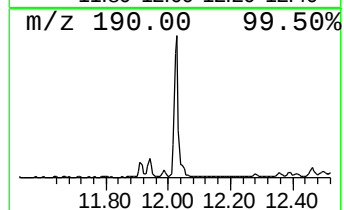
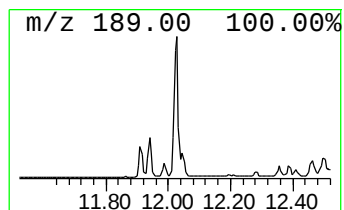
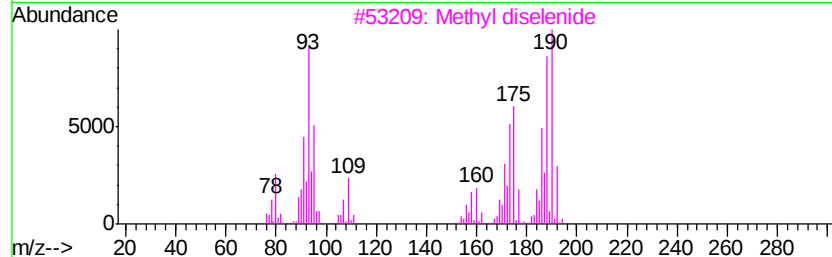
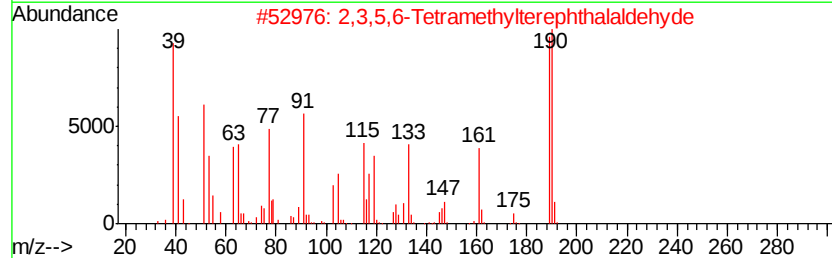
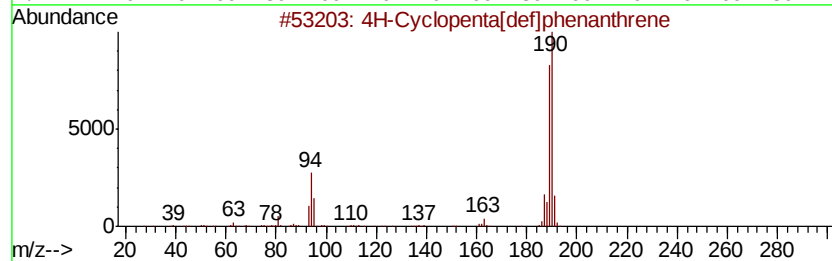
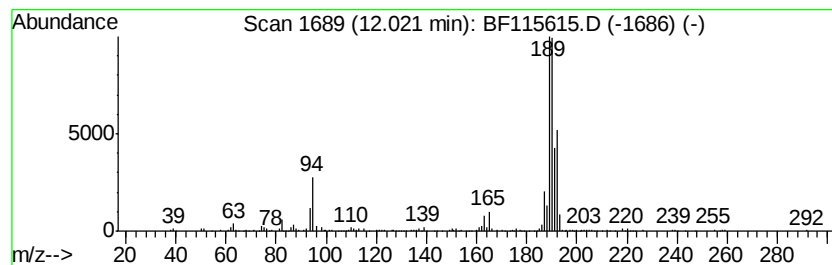
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	5.34 ng	312680	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2		2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	38
3		Methyl diselenide	190	C2H6Se2	007101-31-7	38
4		Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	38
5		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

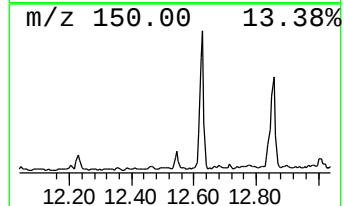
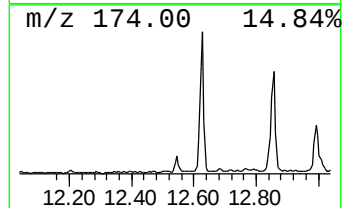
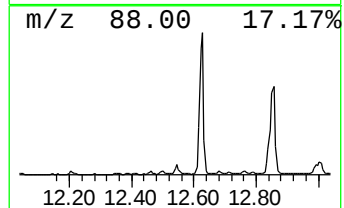
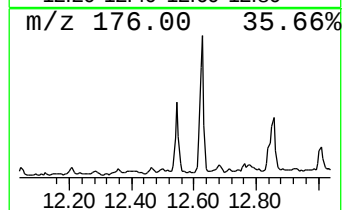
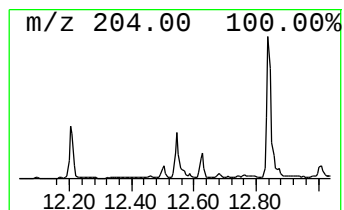
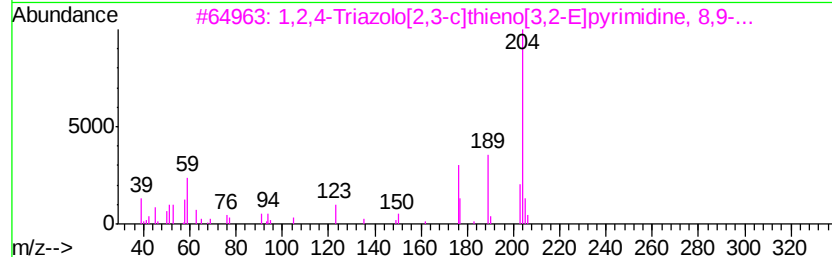
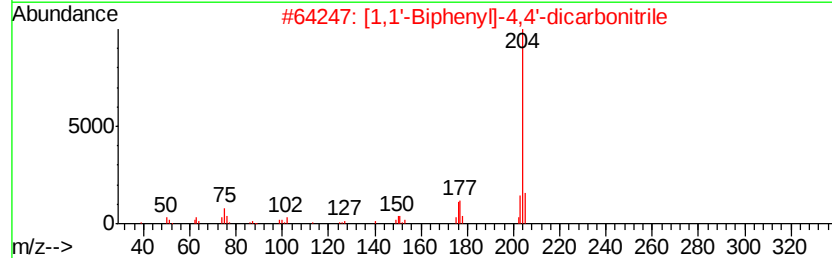
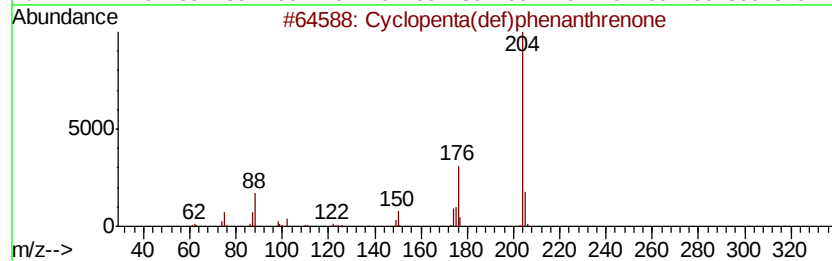
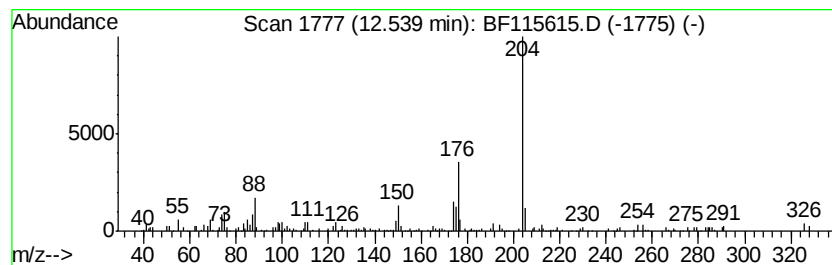
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	2.39 ng	139900	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	47
3		1,2,4-Triazolo[2,3-c]thieno[3,2-...	204	C9H8N4S	113246-88-1	45
4		9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	43
5		3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

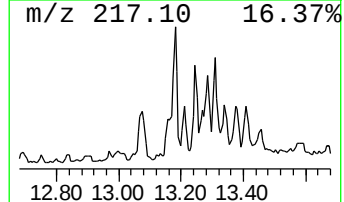
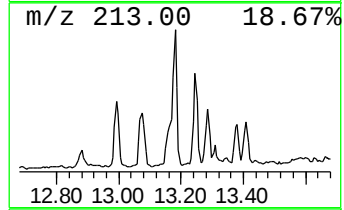
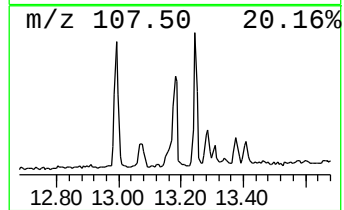
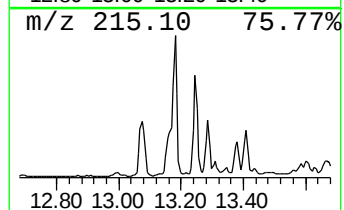
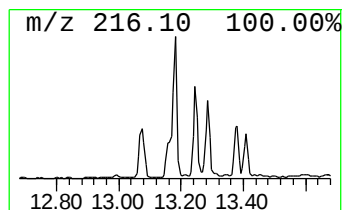
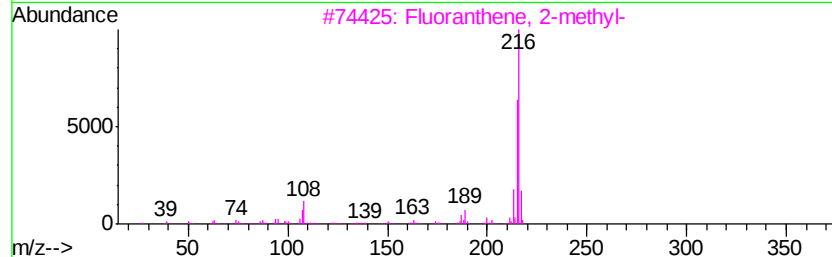
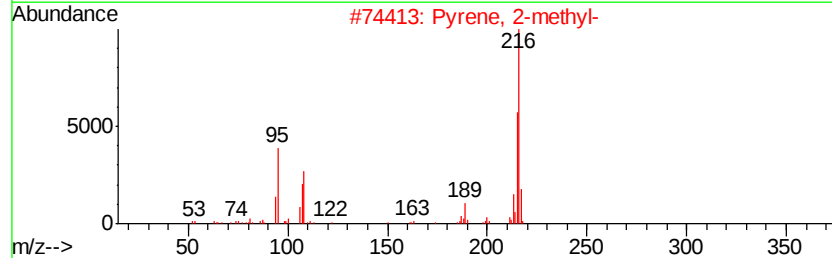
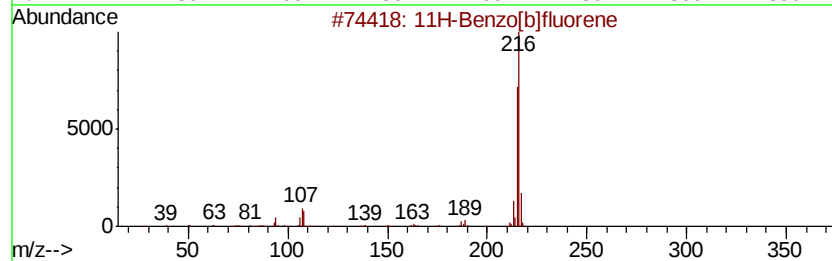
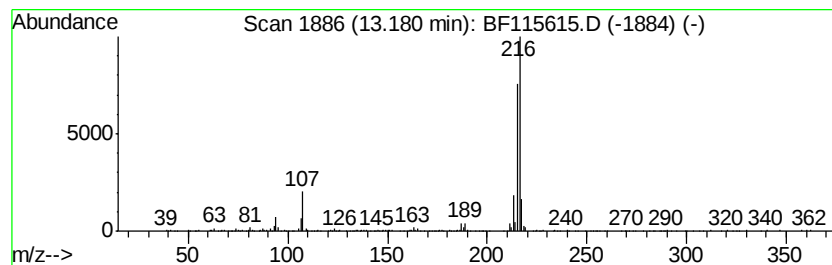
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	2.60 ng	272413	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2		Pyrene, 2-methyl-	216	C17H12	003442-78-2	90
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

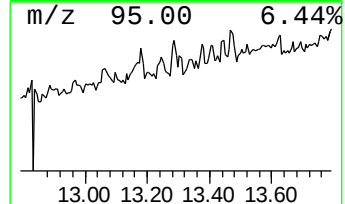
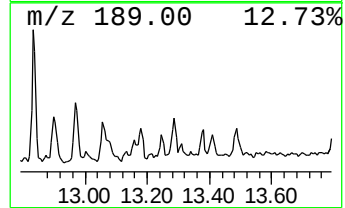
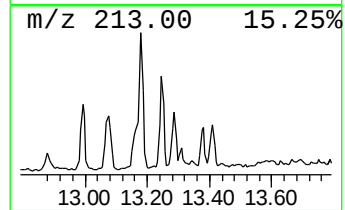
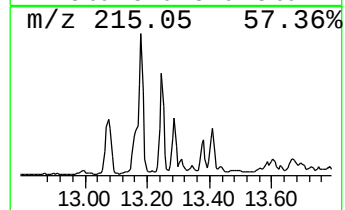
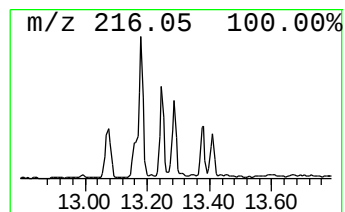
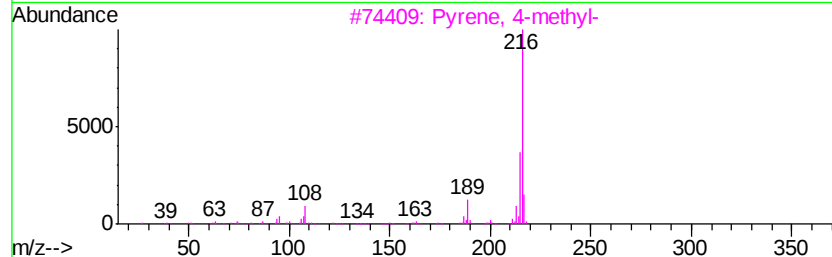
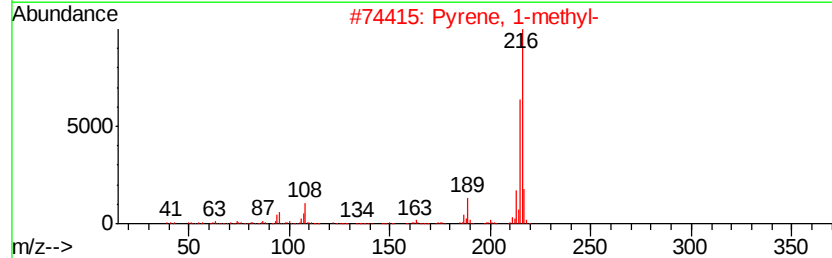
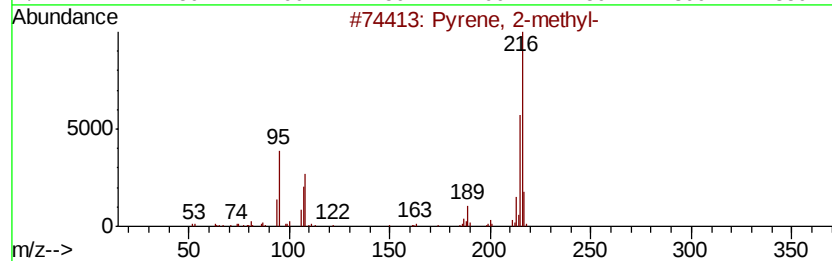
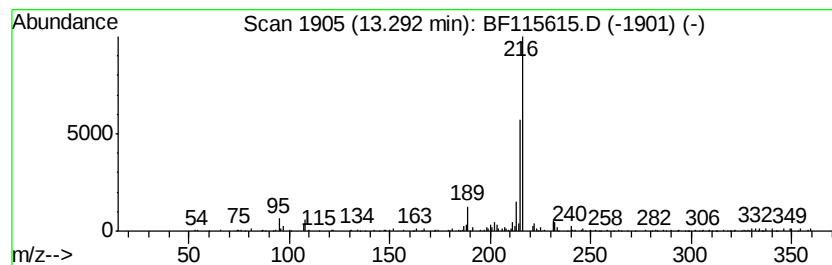
Instrument :
BNA_F
ClientSampleId :
COMP-24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pyrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	2.06 ng	215962	Chrysene-d12	14.05
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pyrene, 2-methyl-	216 C17H12	003442-78-2 90
2		Pyrene, 1-methyl-	216 C17H12	002381-21-7 89
3		Pyrene, 4-methyl-	216 C17H12	003353-12-6 86
4		11H-Benzo[a]fluorene	216 C17H12	000238-84-6 83
5		11H-Benzo[b]fluorene	216 C17H12	000243-17-4 72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

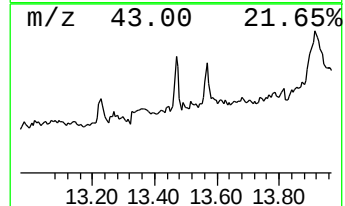
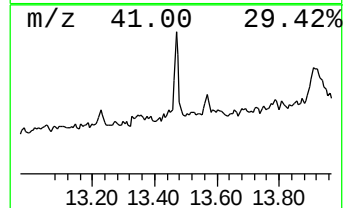
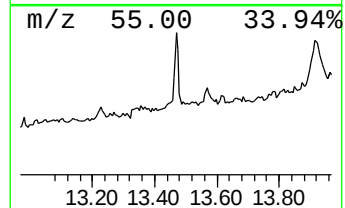
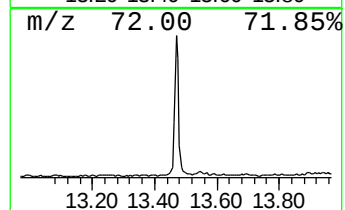
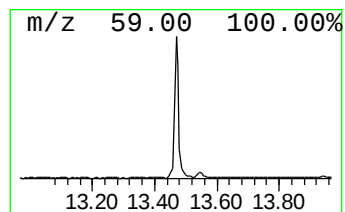
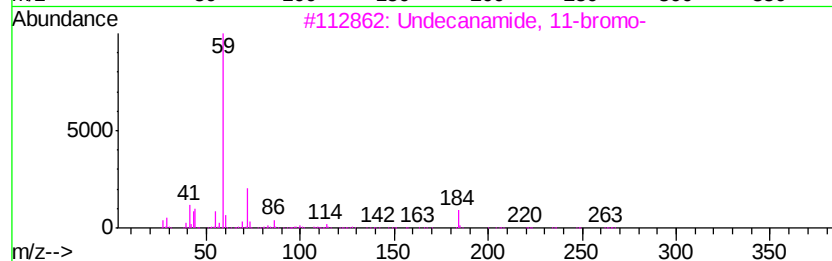
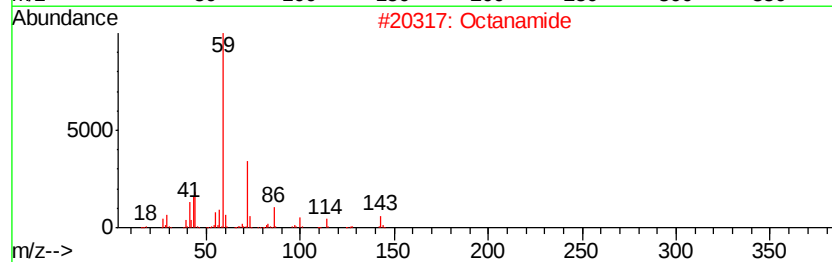
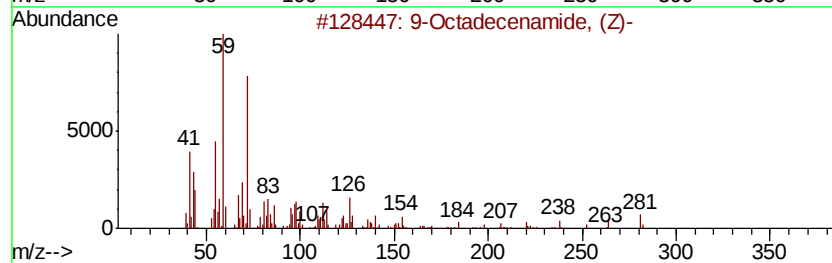
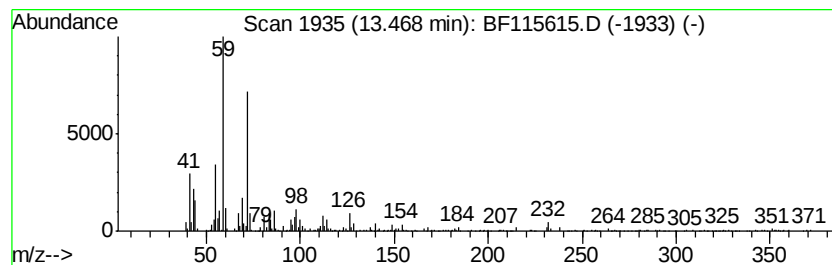
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9-Octadecenamide, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	2.08 ng	217756	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	97
2		Octanamide	143	C8H17NO	000629-01-6	53
3		Undecanamide, 11-bromo-	263	C11H22BrNO	005875-26-3	53
4		Silane, hexyl-	116	C6H16Si	001072-14-6	52
5		Hexadecanamide	255	C16H33NO	000629-54-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115615.D
Acq On : 16 Jul 2019 23:18
Operator : HP/JU
Sample : K3740-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-24

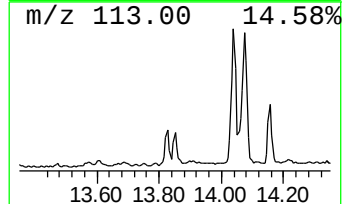
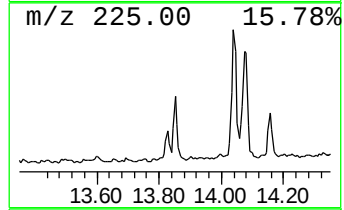
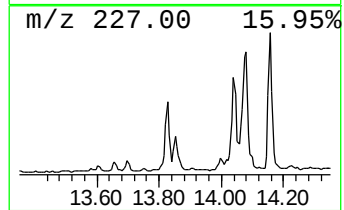
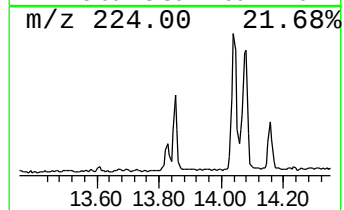
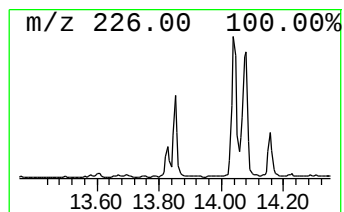
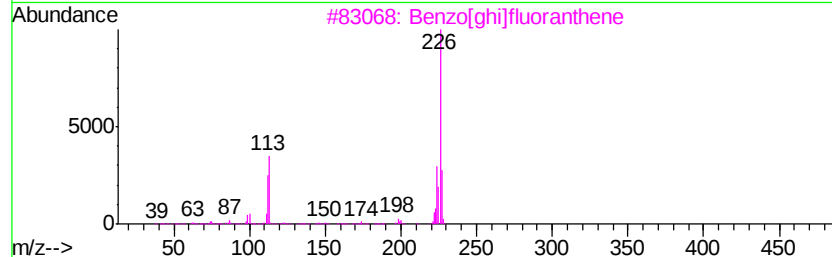
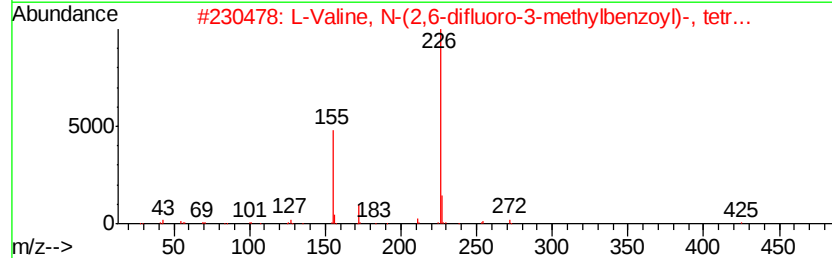
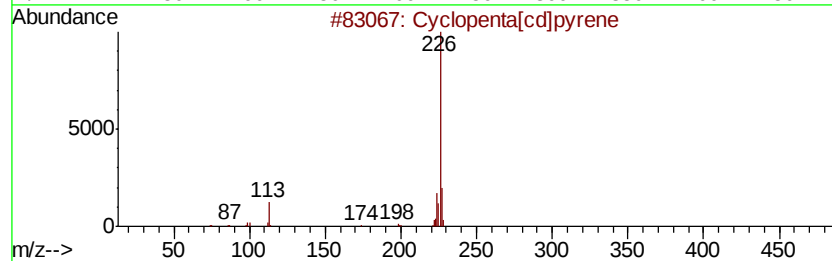
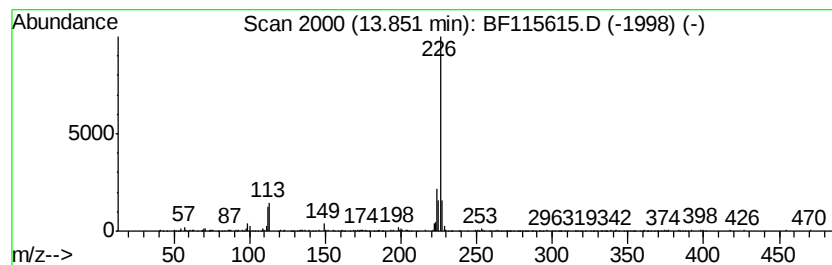
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclopenta[cd]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	2.01 ng	210186	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	86
2		L-Valine, N-(2,6-difluoro-3-meth...	467	C27H43F2N03	1000346-45-2	47
3		Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	46
4		.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	42
5		4-Naphthalen-2-yl-thiazol-2-ylamine	226	C13H10N2S	1000300-53-4	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071619\
 Data File : BF115615.D
 Acq On : 16 Jul 2019 23:18
 Operator : HP/JU
 Sample : K3740-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-24

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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...	2.16	27.1	ng	1173540	1	6.89	866943	20.0
2-Pentanone, 4-hy...	5.10	3.9	ng	168390	1	6.89	866943	20.0
unknown6.66	6.66	49.6	ng	2150030	1	6.89	866943	20.0
5H-Indeno[1,2-b]p...	11.63	2.0	ng	119828	4	11.41	1171810	20.0
Anthracene, 2-met...	11.91	2.1	ng	126190	4	11.41	1171810	20.0
Phenanthrene, 1-m...	11.94	4.0	ng	232972	4	11.41	1171810	20.0
4H-Cyclopenta[def...	12.02	5.3	ng	312680	4	11.41	1171810	20.0
Cyclopenta(def)ph...	12.54	2.4	ng	139900	4	11.41	1171810	20.0
11H-Benzo[b]fluorene	13.18	2.6	ng	272413	5	14.05	2094260	20.0
Pyrene, 2-methyl-	13.29	2.1	ng	215962	5	14.05	2094260	20.0
9-Octadecenamide,...	13.47	2.1	ng	217756	5	14.05	2094260	20.0
Cyclopenta[cd]pyrene	13.85	2.0	ng	210186	5	14.05	2094260	20.0