

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111414\
 Data File : BF075601.D
 Acq On : 17 Nov 2014 1:22
 Operator : TP / JJ
 Sample : F4755-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HUDPARK-B2-SS1(1-2)

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-BF111214.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	1.624	44	47	49	rBV	3115873	3666255	100.00%	25.692%
2	1.761	56	59	64	rVB	73467	134675	3.67%	0.944%
3	1.967	73	77	84	rBV2	139755	235737	6.43%	1.652%
4	5.350	371	373	380	rVB	191638	233706	6.37%	1.638%
5	5.853	415	417	420	rBV	619758	607126	16.56%	4.255%
6	7.110	524	527	529	rBV	703958	666992	18.19%	4.674%
7	7.270	538	541	543	rBV	617598	654663	17.86%	4.588%
8	7.556	563	566	568	rBV	178978	162103	4.42%	1.136%
9	7.739	580	582	585	rBV	473146	456032	12.44%	3.196%
10	8.242	624	626	629	rBV	424748	386299	10.54%	2.707%
11	9.133	702	704	709	rBV	250314	257948	7.04%	1.808%
12	10.482	819	822	824	rBV	703252	658687	17.97%	4.616%
13	11.316	892	895	897	rBV	273716	241987	6.60%	1.696%
14	12.299	978	981	984	rBV	492290	489850	13.36%	3.433%
15	13.168	1054	1057	1058	rBV	264306	258623	7.05%	1.812%
16	13.191	1058	1059	1062	rVV	214919	261274	7.13%	1.831%
17	13.259	1062	1065	1067	rVB	98206	96438	2.63%	0.676%
18	13.797	1110	1112	1113	rBV	40697	38772	1.06%	0.272%
19	13.831	1113	1115	1116	rVV	50270	42397	1.16%	0.297%
20	13.934	1122	1124	1125	rBV	60636	72348	1.97%	0.507%
21	14.174	1143	1145	1151	rBV2	25004	47483	1.30%	0.333%
22	14.482	1170	1172	1174	rBV	30951	38810	1.06%	0.272%
23	14.585	1179	1181	1185	rVB3	21699	38503	1.05%	0.270%
24	14.677	1187	1189	1192	rBV	407026	400646	10.93%	2.808%
25	14.860	1201	1205	1209	rBV7	15492	42015	1.15%	0.294%
26	14.963	1211	1214	1216	rVV	371492	444780	12.13%	3.117%
27	15.031	1218	1220	1224	rVB4	22240	42168	1.15%	0.296%
28	15.157	1229	1231	1234	rVB	655761	715519	19.52%	5.014%
29	15.237	1234	1238	1241	rBV2	22543	47217	1.29%	0.331%
30	15.351	1245	1248	1249	rBV3	20429	41292	1.13%	0.289%
31	15.374	1249	1250	1253	rVB	59450	54813	1.50%	0.384%
32	15.454	1255	1257	1259	rBV	38062	60845	1.66%	0.426%
33	15.500	1259	1261	1263	rVB	40176	42746	1.17%	0.300%
34	16.003	1303	1305	1308	rVB	26839	38390	1.05%	0.269%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.151	1314	1318	1319	rBV2	24215	50775	1.38%	0.356%
36	16.185	1319	1321	1324	rVB2	29396	49472	1.35%	0.347%
37	16.334	1331	1334	1337	rBV2	47336	108728	2.97%	0.762%
38	16.460	1341	1345	1347	rVV2	352520	637865	17.40%	4.470%
39	16.494	1347	1348	1350	rVV	178425	146462	3.99%	1.026%
40	16.586	1354	1356	1359	rBV2	25253	42513	1.16%	0.298%
41	16.951	1386	1388	1390	rVB	40804	50540	1.38%	0.354%
42	17.134	1400	1404	1406	rVV3	32474	68408	1.87%	0.479%
43	17.580	1441	1443	1445	rVB	51179	52014	1.42%	0.365%
44	17.740	1454	1457	1463	rVV	157213	404151	11.02%	2.832%
45	17.854	1465	1467	1470	rVB	38237	53693	1.46%	0.376%
46	18.060	1483	1485	1489	rVB	115996	165232	4.51%	1.158%
47	18.129	1489	1491	1494	rBV	152247	191414	5.22%	1.341%
48	18.197	1494	1497	1499	rBV	239874	319285	8.71%	2.237%
49	19.752	1631	1633	1638	rVB2	65095	153277	4.18%	1.074%
50	20.220	1671	1674	1678	rBV	44826	98879	2.70%	0.693%

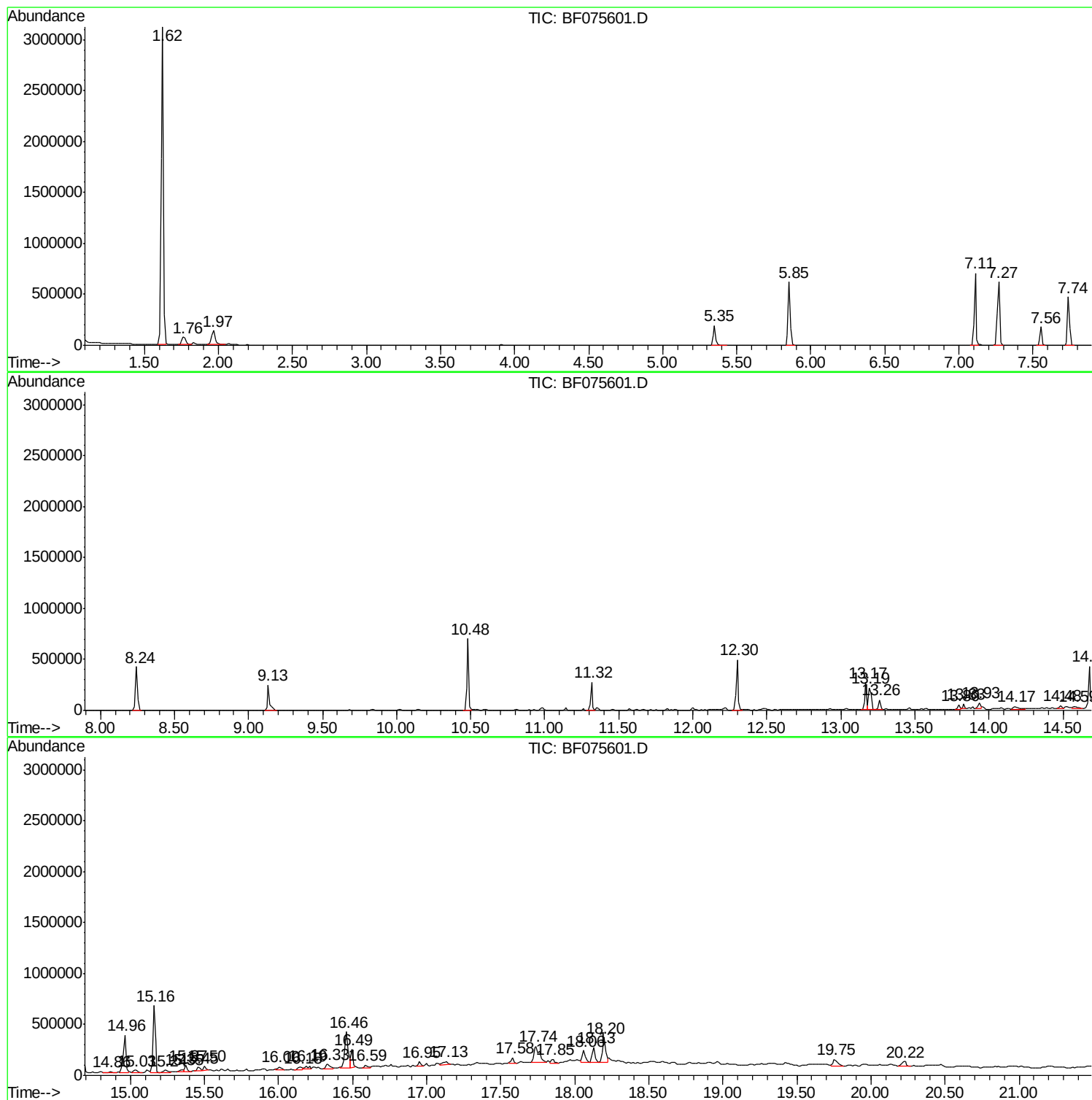
Sum of corrected areas: 14269847

Data Path : Z:\HPCHEM1\BNA F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

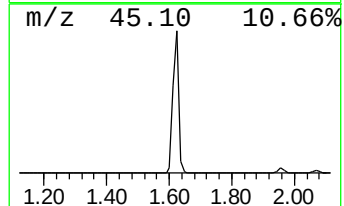
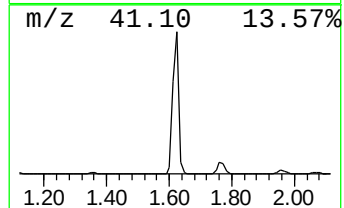
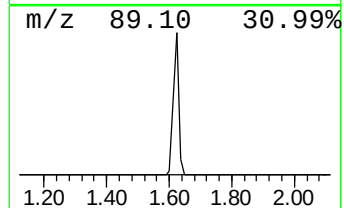
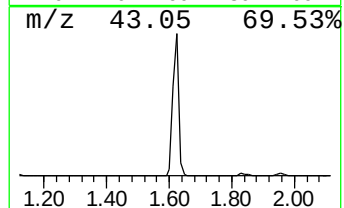
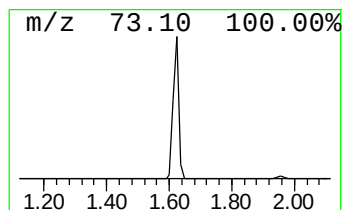
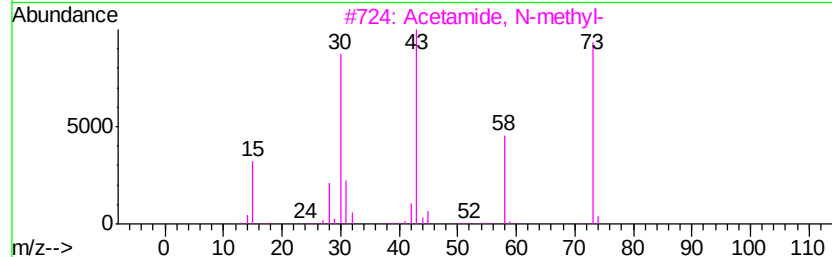
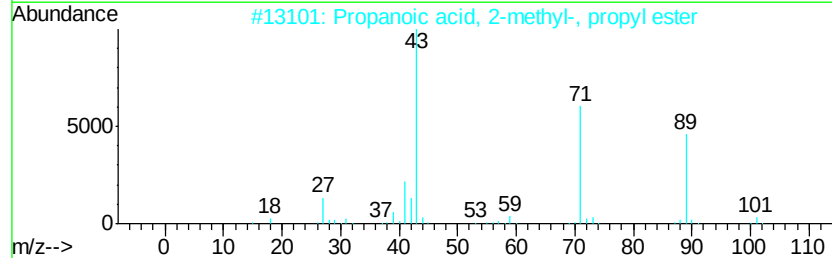
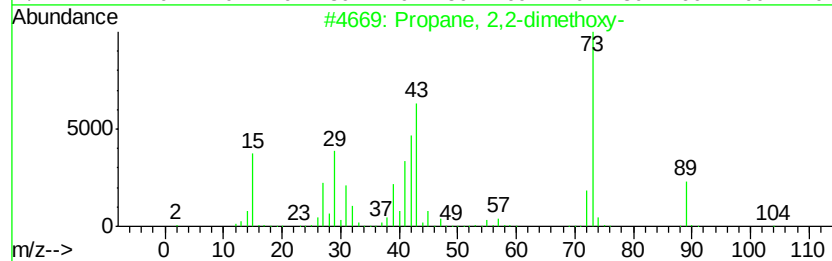
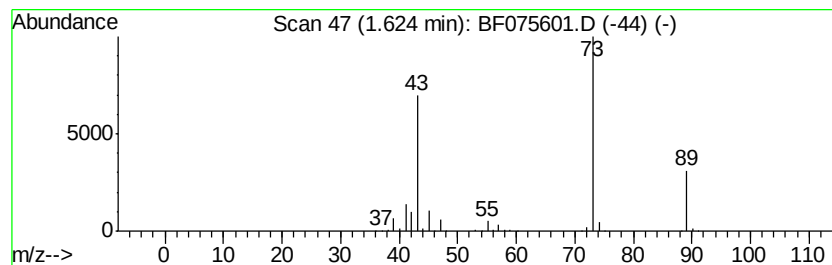
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.62	452.34 ng	3666260	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2		Propanoic acid, 2-methyl-, propyl ester	130	C7H14O2	000644-49-5	23
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

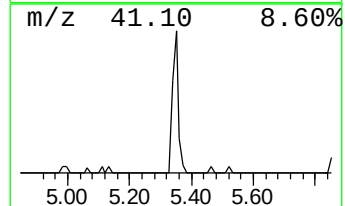
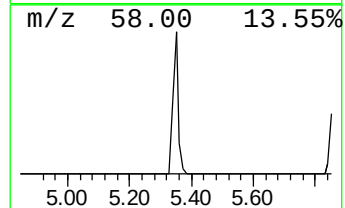
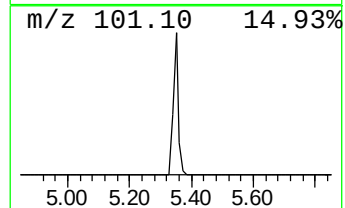
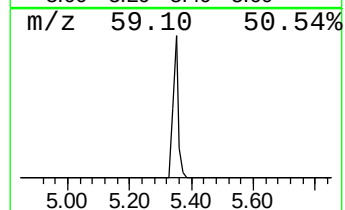
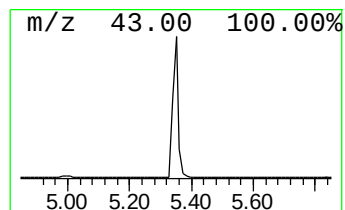
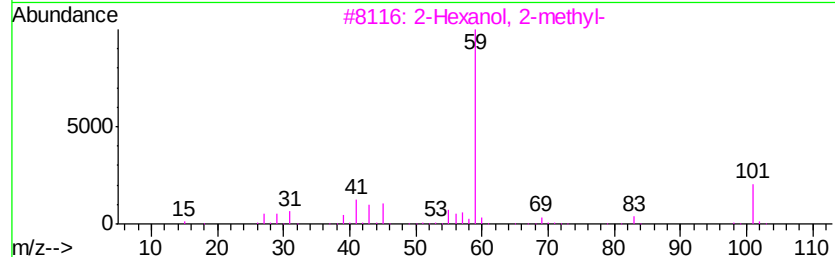
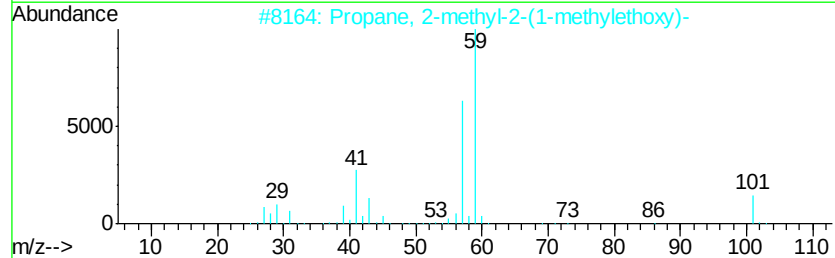
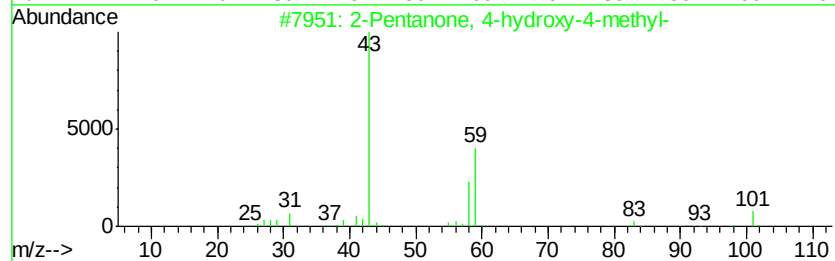
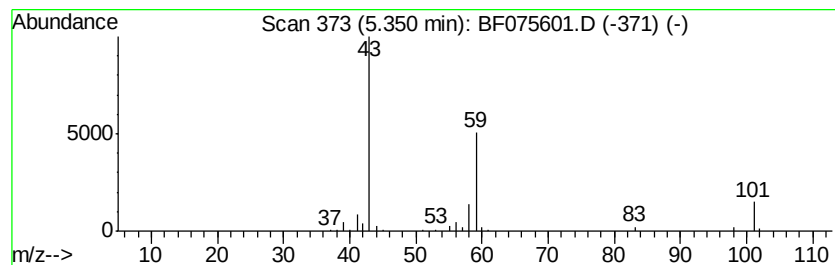
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.35	28.83 ng	233706	1,4-Dichlorobenzene-d4	7.56

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	36
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		3-Hexanol	102	C6H14O	000623-37-0	33
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

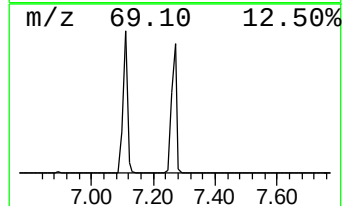
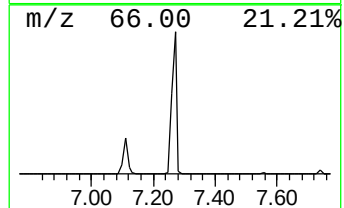
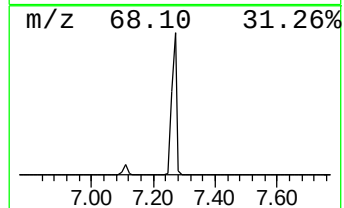
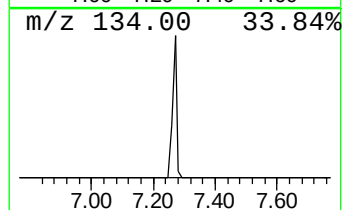
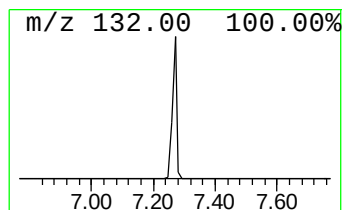
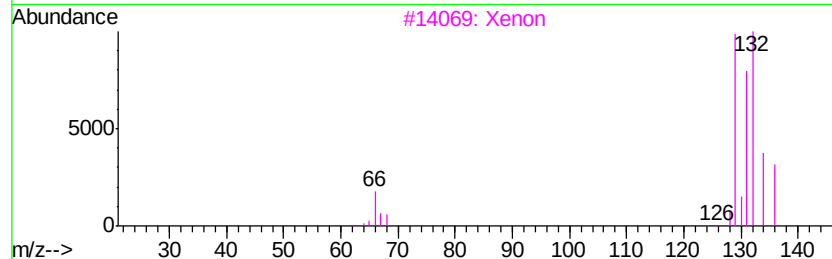
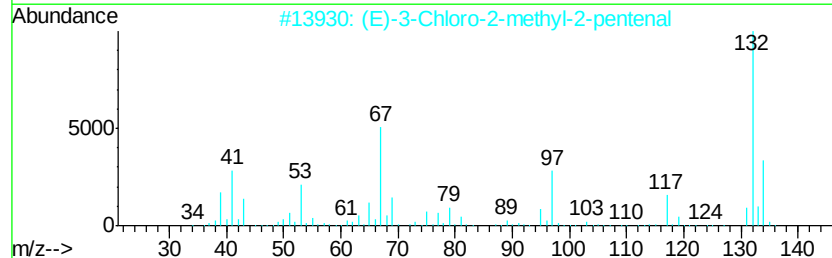
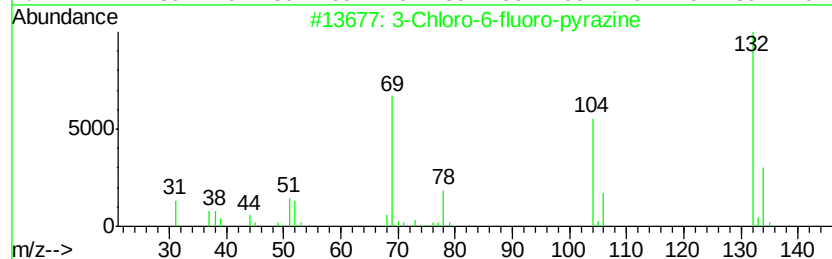
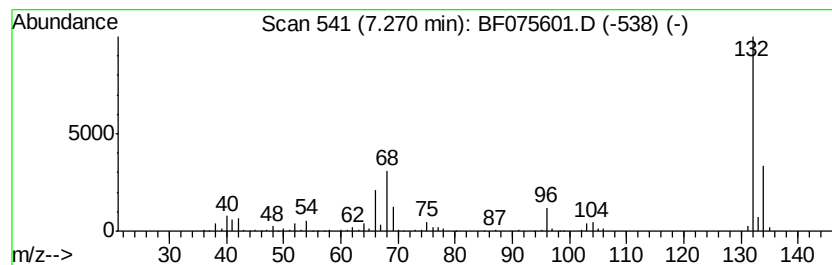
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown7.27 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	80.77 ng	654663	1,4-Dichlorobenzene-d4	7.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	17
3	Xenon			132	Xe	007440-63-3	9
4	2H-Cyclopenta[d]pyridazine, 2-me...			132	C8H8N2	022291-85-6	9
5	4-Methylpyrrolo[1,2-a]pyrazine			132	C8H8N2	064608-60-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

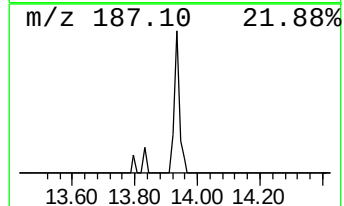
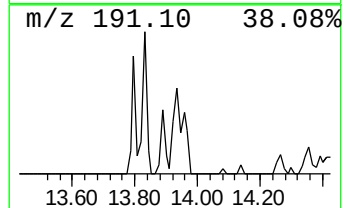
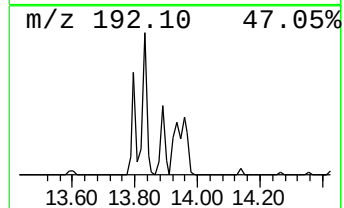
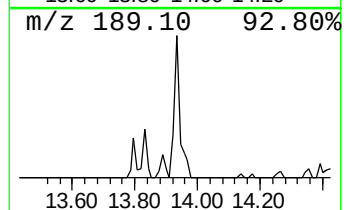
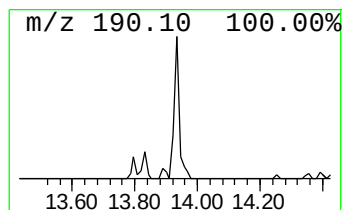
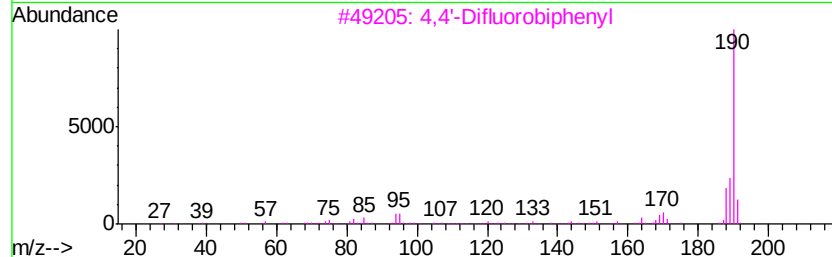
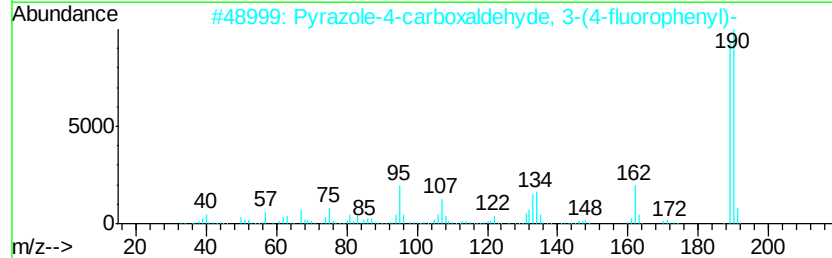
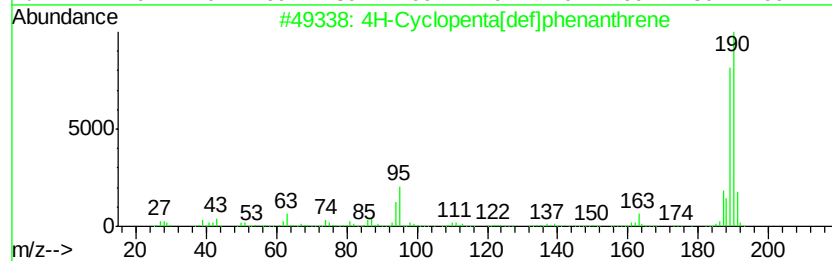
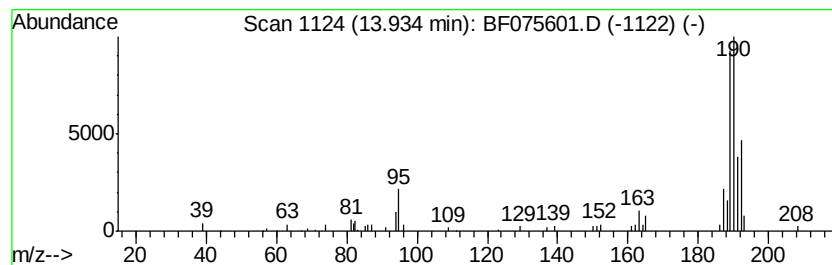
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	5.59 ng	72348	Phenanthrene-d10	13.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2			Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	38
3			4,4'-Difluorobiphenyl	190	C12H8F2	000398-23-2	16
4			2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	12
5			4-Oxo-2-(4-fluorophenyl)-3,4-dih...	190	C10H7FN2O	076128-79-5	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

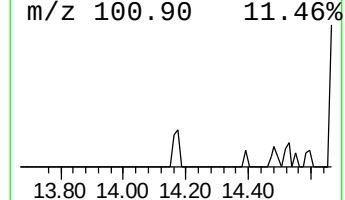
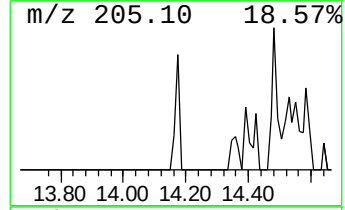
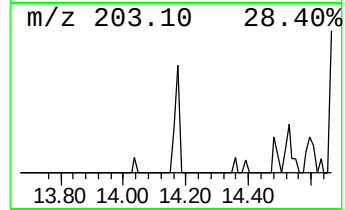
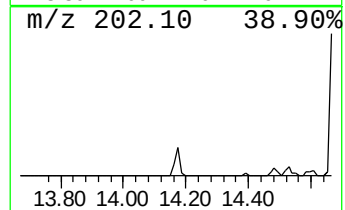
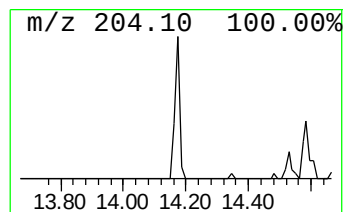
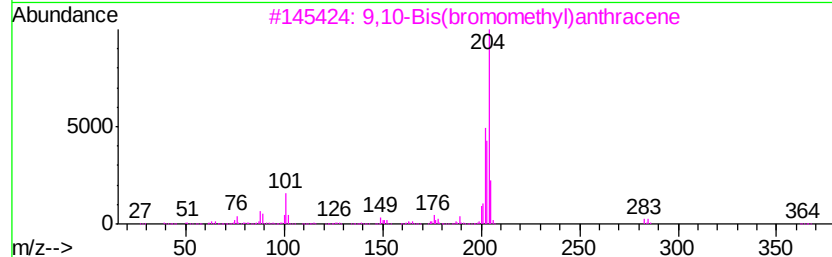
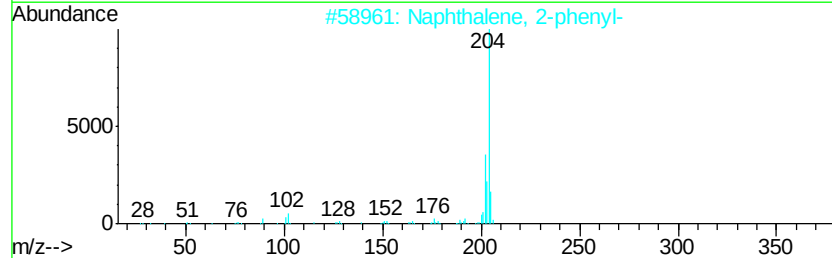
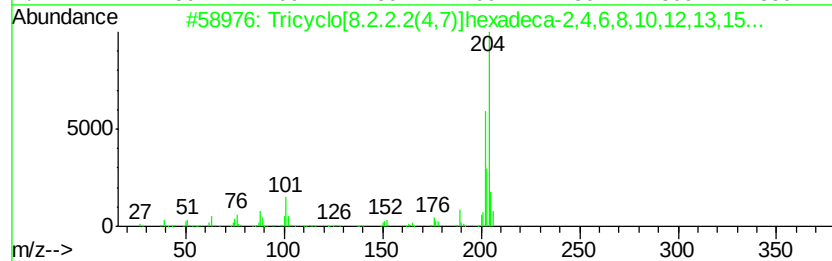
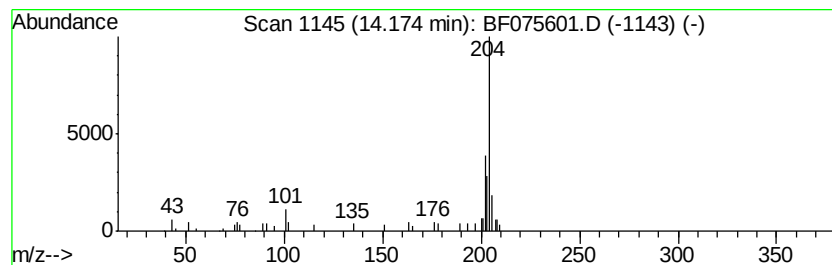
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Tricyclo[8.2.2.2(4,7)]hexad... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	3.67 ng	47483	Phenanthrene-d10	13.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70
2		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	62
3		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	58
4		2-Phenylnaphthalene	204	C16H12	035465-71-5	50
5		5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	45



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

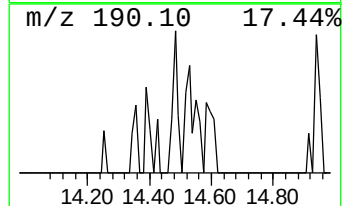
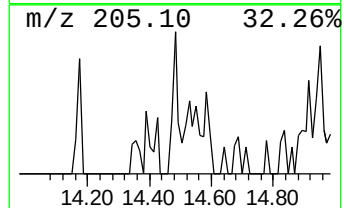
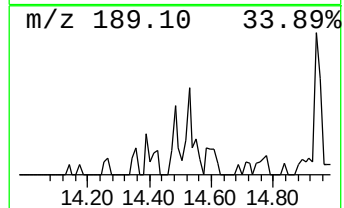
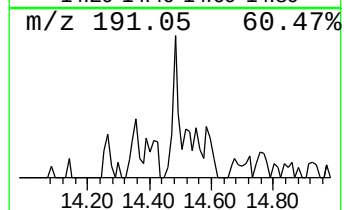
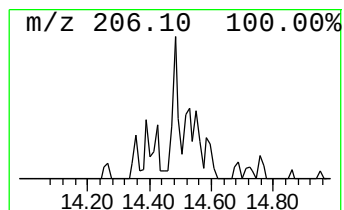
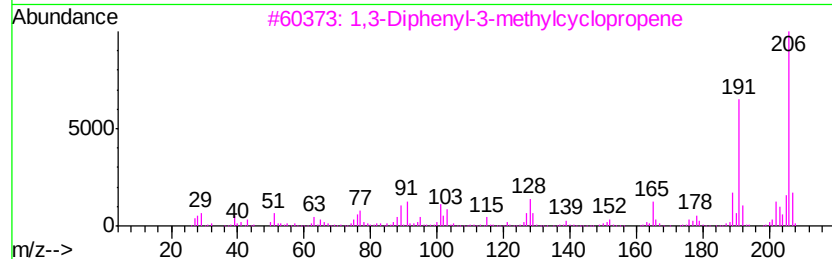
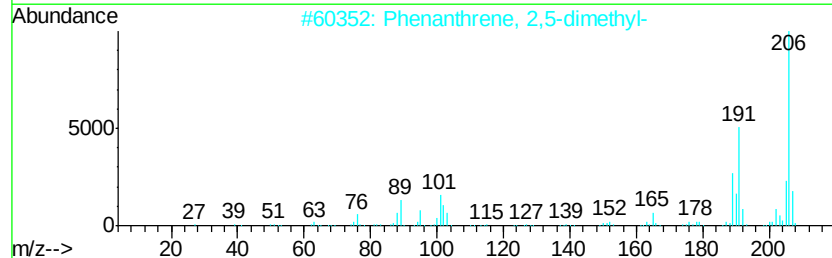
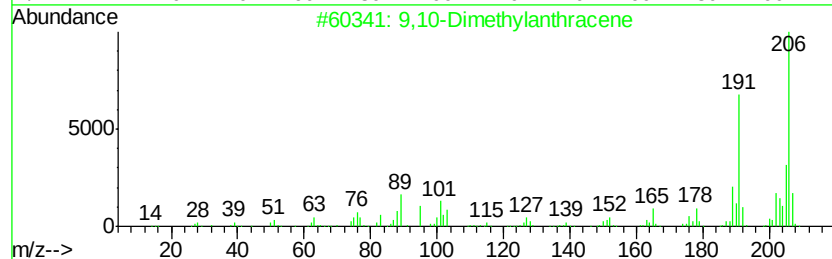
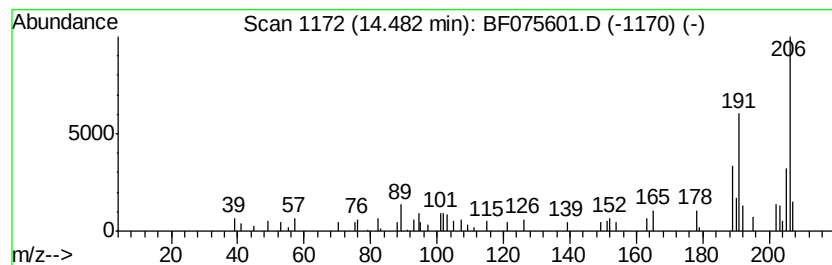
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 9,10-Dimethylantracene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	3.00 ng	38810	Phenanthrene-d10	13.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Dimethylantracene	206	C16H14	000781-43-1	91
2		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	87
3		1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	81
4		3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	81
5		1-Methyl-3-phenyl-1H-indene	206	C16H14	022360-62-9	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

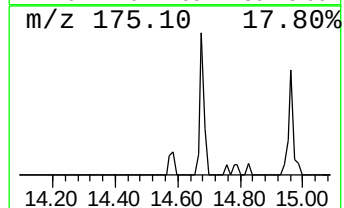
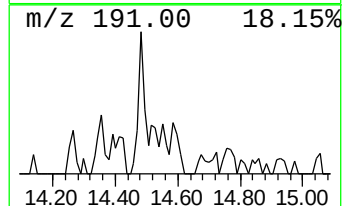
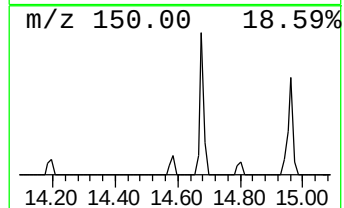
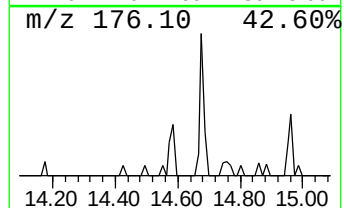
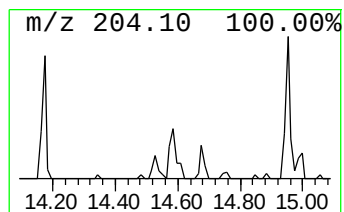
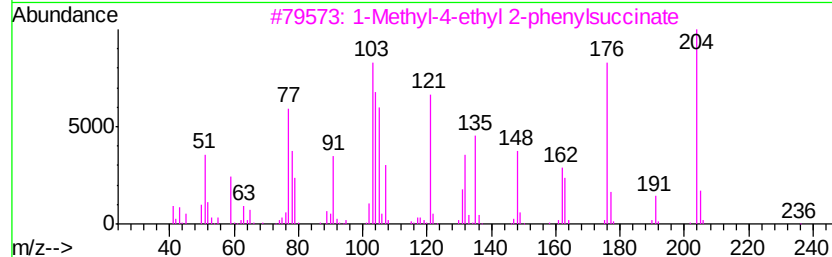
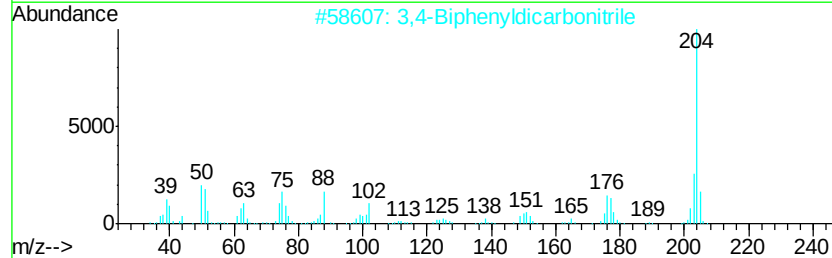
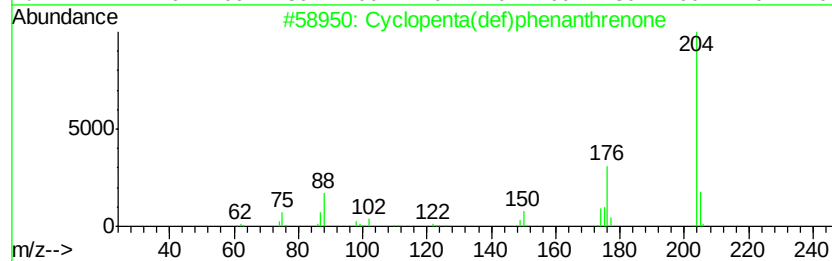
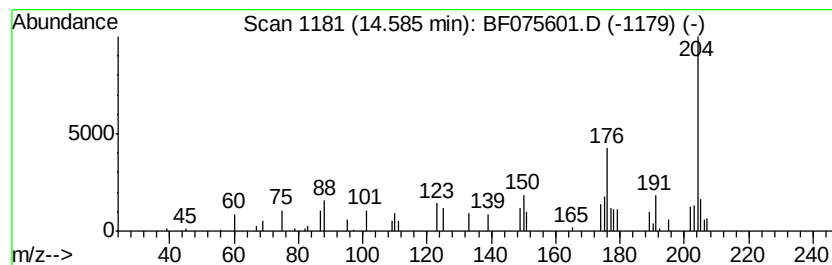
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Cyclopenta(def)phenanthrenone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	2.98 ng	38503	Phenanthrene-d10	13.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	52
2		3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	49
3		1-Methyl-4-ethyl 2-phenylsuccinate	236	C13H16O4	132545-36-9	47
4		[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	47
5		Ethanone, 1-[5-[(5-methyl-2-fura...	204	C12H12O3	052805-85-3	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

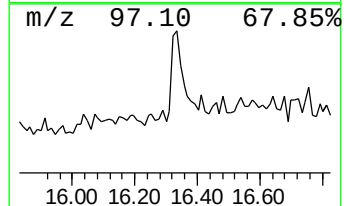
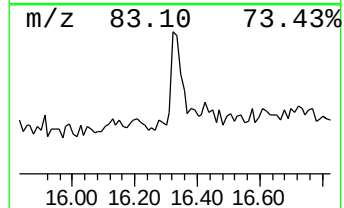
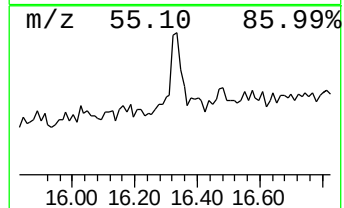
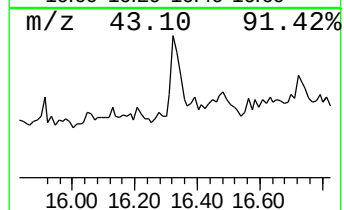
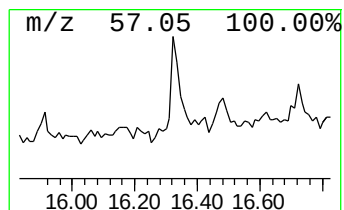
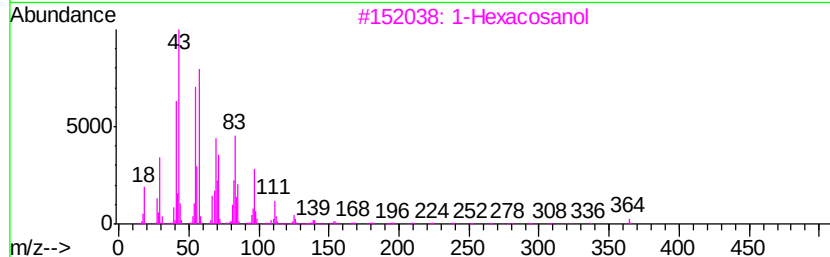
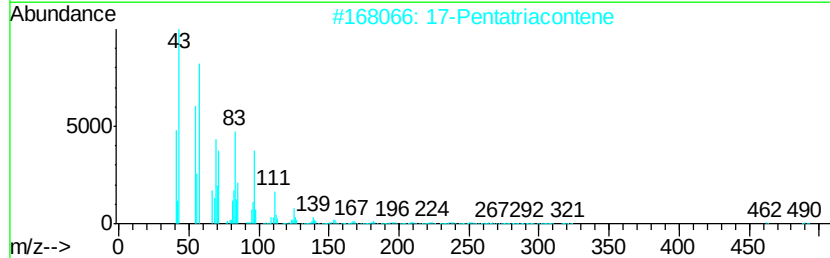
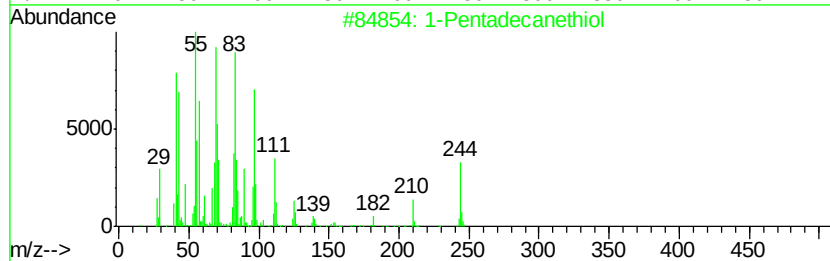
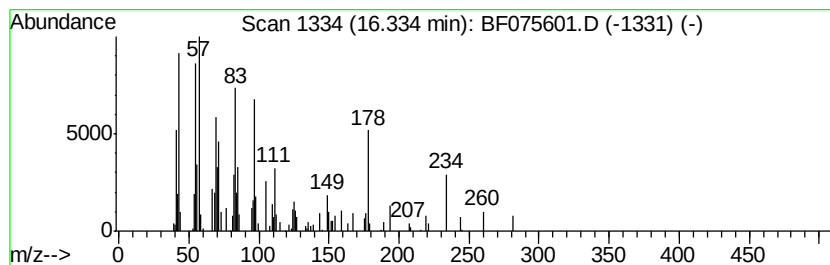
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 1-Pentadecanethiol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.33	3.41 ng	108728	Chrysene-d12	16.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentadecanethiol	244	C15H32S	025276-70-4	90
2		17-Pentatriacontene	491	C35H70	006971-40-0	76
3		1-Hexacosanol	382	C26H54O	000506-52-5	76
4		1-Tetracosanol	354	C24H50O	000506-51-4	68
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	68



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

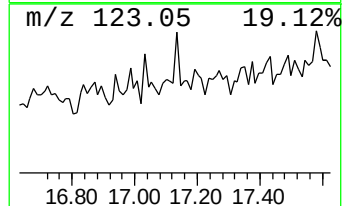
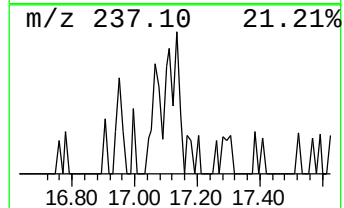
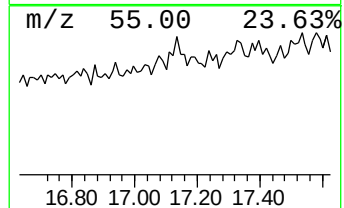
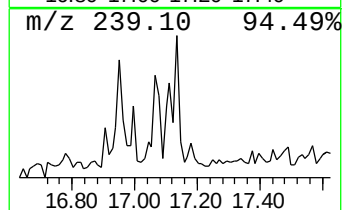
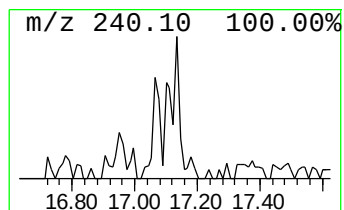
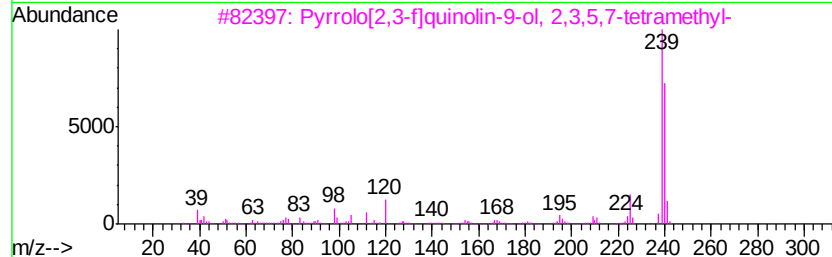
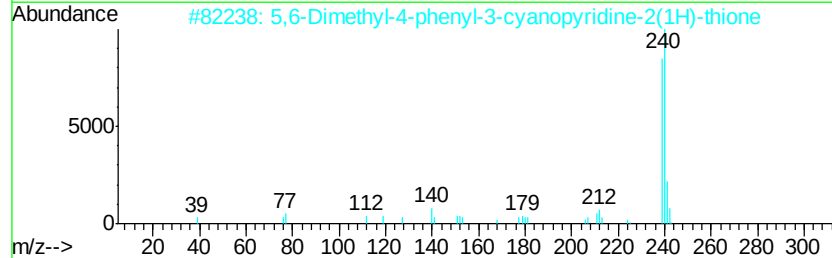
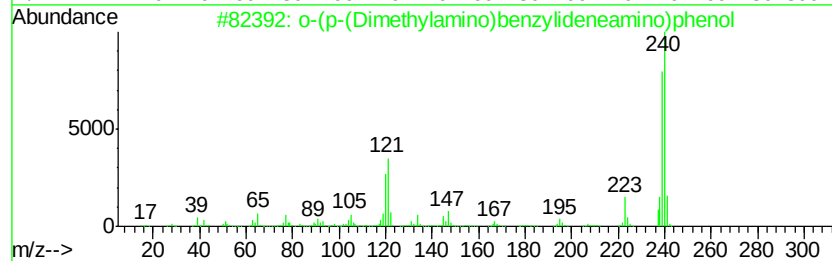
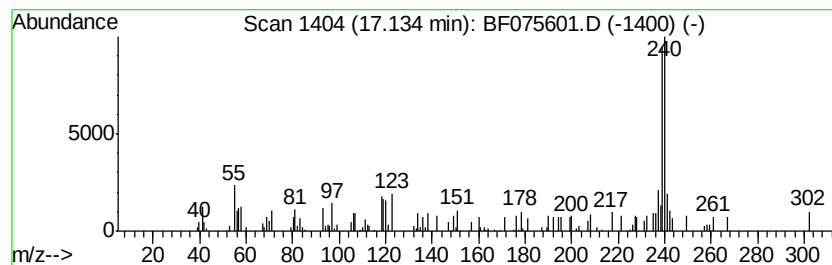
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 o-(p-(Dimethylamino)benzylideneamino)phenol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.13	2.14 ng	68408	Chrysene-d12	16.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-(p-(Dimethylamino)benzylideneamino)phenol	240	C15H16N2O	023837-35-6	53
2		5,6-Dimethyl-4-phenyl-3-cyanopyr...	240	C14H12N2S	094639-18-6	50
3		Pyrrolo[2,3-f]quinolin-9-ol, 2,3...	240	C15H16N2O	199919-66-9	50
4		Dibenzo[b,d]thiophene, 1,3,6,7-t...	240	C16H16S	1000266-22-2	38
5		2-Propen-1-one, 1-(2-hydroxyphen...	240	C15H12O3	013323-66-5	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

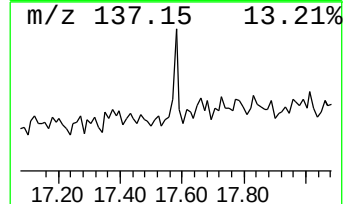
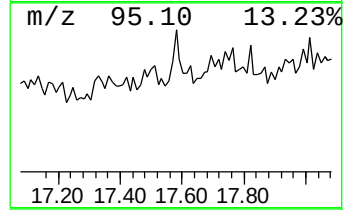
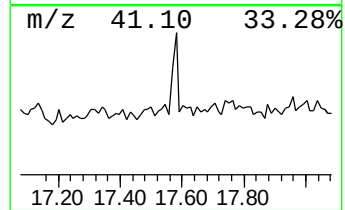
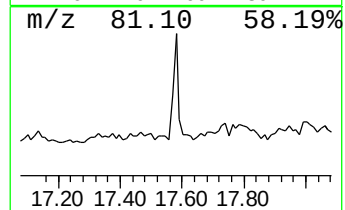
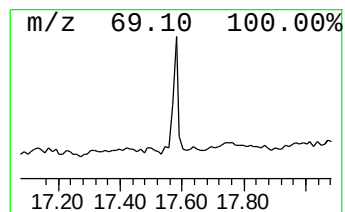
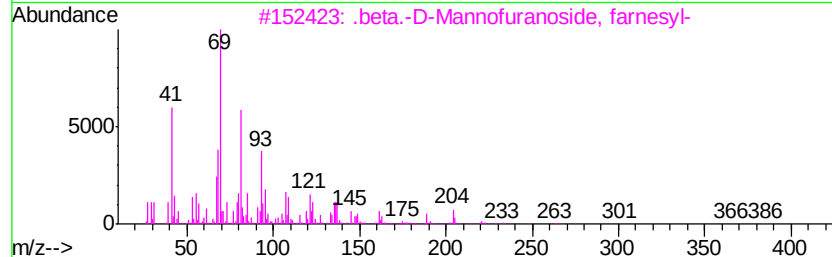
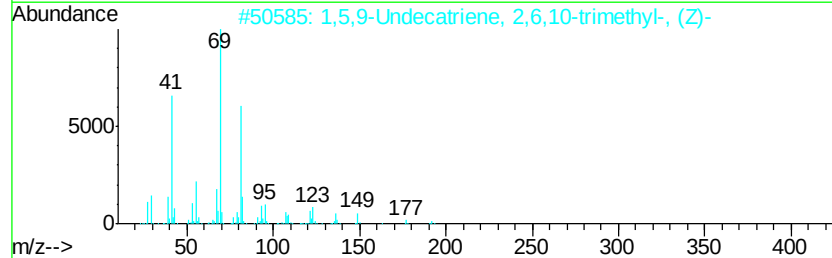
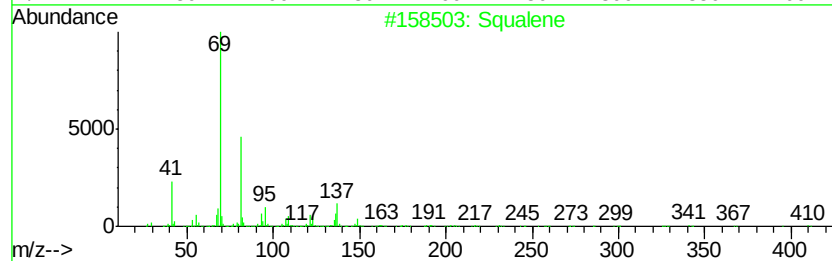
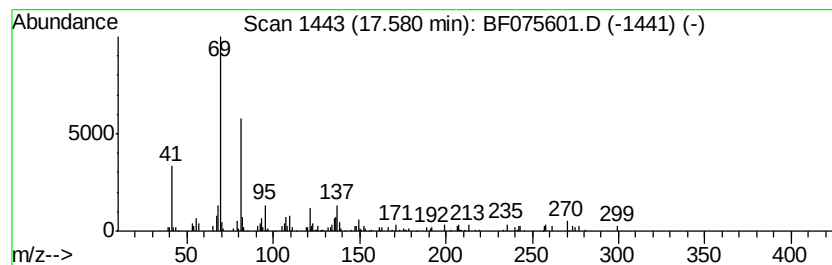
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Squalene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.58	3.26 ng	52014	Perylene-d12	18.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	007683-64-9	83
2		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	68
3		.beta.-D-Mannofuranoside, farnesyl-	384	C21H36O6	1000155-15-5	64
4		4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	64
5		2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
Data File : BF075601.D
Acq On : 17 Nov 2014 1:22
Operator : TP / JJ
Sample : F4755-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

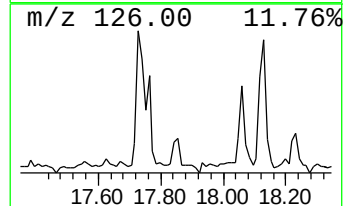
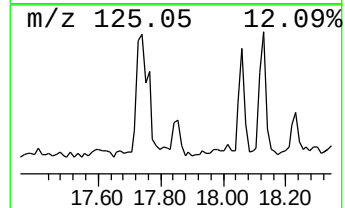
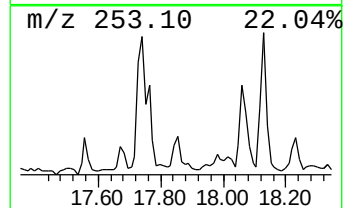
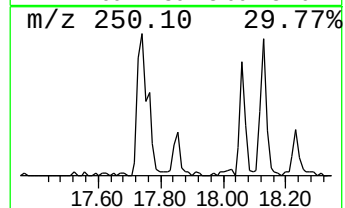
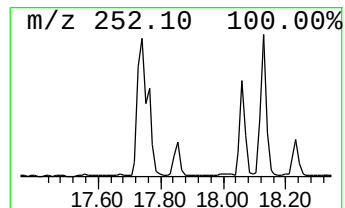
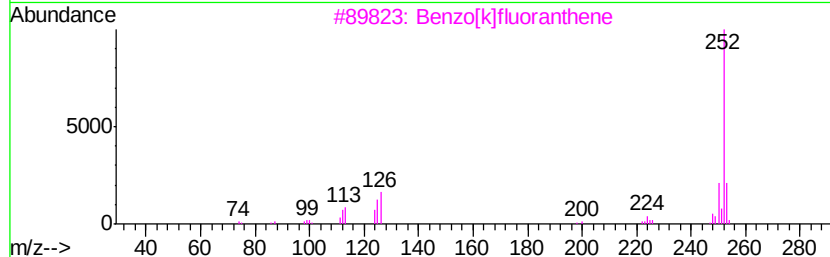
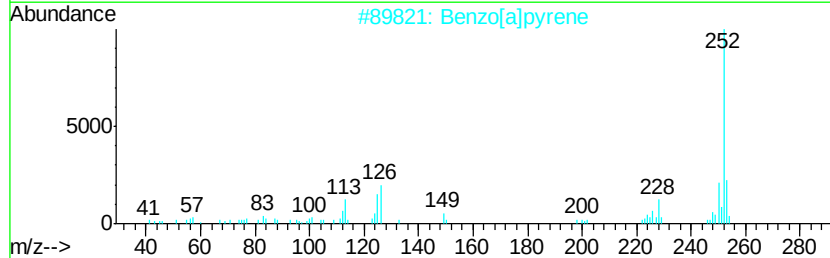
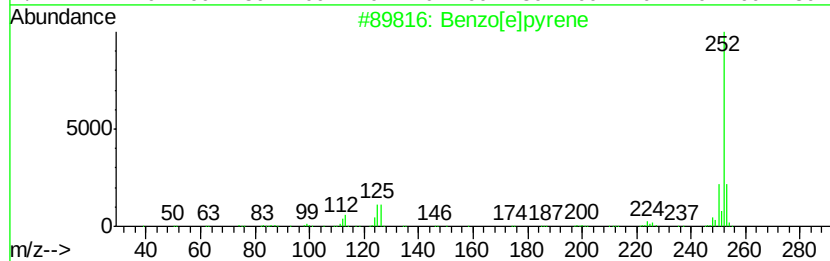
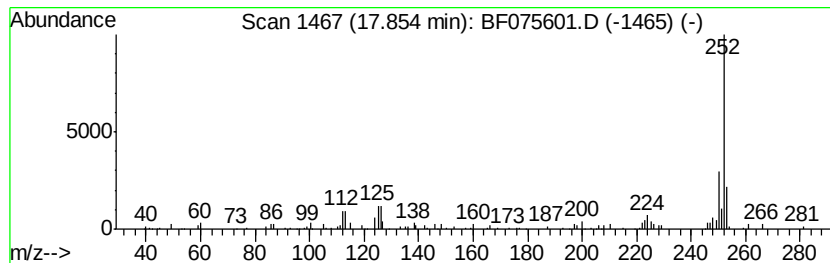
Instrument :
BNA_F
ClientSampleId :
HUDPARK-B2-SS1(1-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzo[e]pyrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.85	3.36 ng	53693	Perylene-d12	18.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzo[e]pyrene	252 C20H12	000192-97-2	91
2	Benzo[a]pyrene	252 C20H12	000050-32-8	90
3	Benzo[k]fluoranthene	252 C20H12	000207-08-9	90
4	Benz[e]acephenanthrylene	252 C20H12	000205-99-2	90
5	Perylene	252 C20H12	000198-55-0	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
 Data File : BF075601.D
 Acq On : 17 Nov 2014 1:22
 Operator : TP / JJ
 Sample : F4755-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HUDPARK-B2-SS1(1-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.62	1.62	452.3	ng	3666260	1	7.56	162103	20.0
2-Pentanone, 4-hy...	5.35	28.8	ng	233706	1	7.56	162103	20.0
unknown7.27	7.27	80.8	ng	654663	1	7.56	162103	20.0
4H-Cyclopenta[def...	13.93	5.6	ng	72348	4	13.17	258623	20.0
Tricyclo[8.2.2.2(...	14.17	3.7	ng	47483	4	13.17	258623	20.0
9,10-Dimethylanthe...	14.48	3.0	ng	38810	4	13.17	258623	20.0
Cyclopenta(def)ph...	14.59	3.0	ng	38503	4	13.17	258623	20.0
1-Pentadecanethiol	16.33	3.4	ng	108728	5	16.46	637865	20.0
o-(p-(Dimethylami...	17.13	2.1	ng	68408	5	16.46	637865	20.0
Squalene	17.58	3.3	ng	52014	6	18.20	319285	20.0
Benzo[e]pyrene	17.85	3.4	ng	53693	6	18.20	319285	20.0