

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080919\
 Data File : BF116126.D
 Acq On : 9 Aug 2019 21:33
 Operator : HP/JU
 Sample : K3613-03 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-05-080719-B

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-BF073019.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	3.893	301	307	322	rBV	332710	512557	51.55%	5.628%
2	5.469	572	575	598	rBV	184523	344063	34.60%	3.778%
3	6.475	743	746	766	rBV	225538	422367	42.48%	4.638%
4	6.610	766	769	779	rBV	386598	422126	42.45%	4.635%
5	6.840	804	808	821	rBV	741945	708715	71.28%	7.782%
6	6.992	831	834	849	rVB	328498	345693	34.77%	3.796%
7	7.404	901	904	921	rBV	137599	254426	25.59%	2.794%
8	8.116	1022	1025	1034	rBV	847654	835591	84.03%	9.175%
9	8.539	1093	1097	1099	rBV	18595	17386	1.75%	0.191%
10	8.657	1113	1117	1123	rBV5	7798	11406	1.15%	0.125%
11	9.139	1196	1199	1201	rVB	19272	16806	1.69%	0.185%
12	9.192	1204	1208	1218	rBV	405380	456574	45.92%	5.013%
13	9.269	1218	1221	1226	rVB3	21834	28174	2.83%	0.309%
14	9.528	1262	1265	1271	rVB5	12631	20718	2.08%	0.227%
15	9.592	1271	1276	1282	rBV3	40124	64418	6.48%	0.707%
16	9.739	1297	1301	1303	rBV3	12833	14707	1.48%	0.161%
17	9.781	1304	1308	1310	rVV2	19654	17230	1.73%	0.189%
18	9.869	1320	1323	1335	rVB	1069777	994337	100.00%	10.918%
19	10.122	1363	1366	1369	rBV3	10411	11768	1.18%	0.129%
20	10.198	1374	1379	1382	rBV5	8432	15421	1.55%	0.169%
21	10.275	1389	1392	1395	rBV2	10551	14171	1.43%	0.156%
22	10.522	1430	1434	1440	rVB2	20309	24987	2.51%	0.274%
23	10.663	1455	1458	1469	rBV	155204	223455	22.47%	2.454%
24	10.786	1474	1479	1482	rVB	48541	53155	5.35%	0.584%
25	10.998	1510	1515	1519	rVB6	9928	14725	1.48%	0.162%
26	11.104	1530	1533	1540	rVB6	6720	11969	1.20%	0.131%
27	11.245	1554	1557	1563	rVB	30680	34658	3.49%	0.381%
28	11.357	1572	1576	1589	rBV	938609	946028	95.14%	10.387%
29	11.880	1662	1665	1674	rBV9	17998	36688	3.69%	0.403%
30	12.333	1739	1742	1746	rBV6	10952	17596	1.77%	0.193%
31	12.580	1781	1784	1785	rBV	29703	30495	3.07%	0.335%
32	12.604	1785	1788	1794	rVB	98561	102389	10.30%	1.124%
33	12.669	1796	1799	1802	rBV3	25465	37179	3.74%	0.408%
34	12.804	1820	1822	1828	rBV2	30679	44203	4.45%	0.485%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080919\
Data File : BF116126.D
Acq On : 9 Aug 2019 21:33
Operator : HP/JU
Sample : K3613-03 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-080719-B

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.933	1841	1844	1854	rBV	369583	379406	38.16%	4.166%
36	13.998	2022	2025	2032	rBV	740836	755583	75.99%	8.296%
37	15.468	2271	2275	2282	rVB	660455	866412	87.13%	9.513%

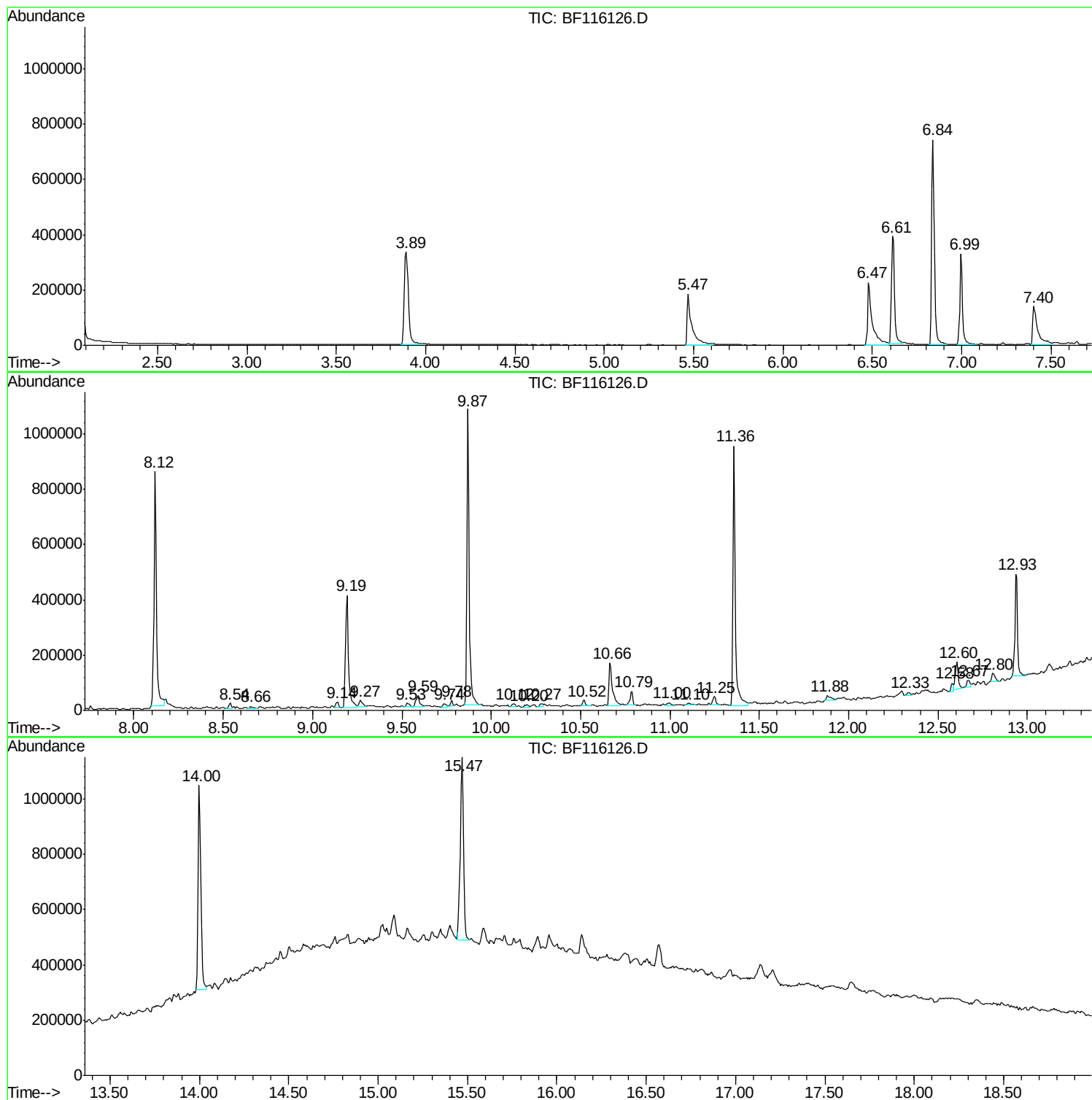
Sum of corrected areas: 9107582

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080919\
Data File : BF116126.D
Acq On : 9 Aug 2019 21:33
Operator : HP/JU
Sample : K3613-03 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-080719-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.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\BF080919\
Data File : BF116126.D
Acq On : 9 Aug 2019 21:33
Operator : HP/JU
Sample : K3613-03 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-080719-B

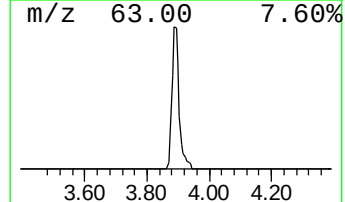
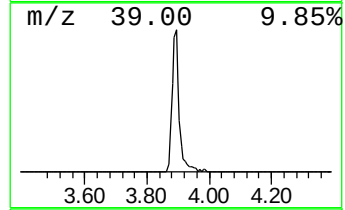
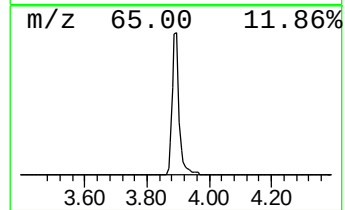
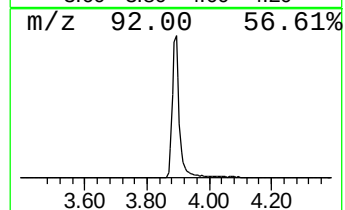
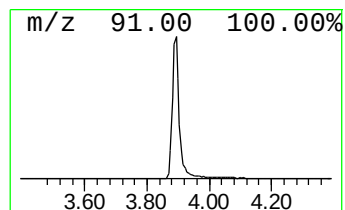
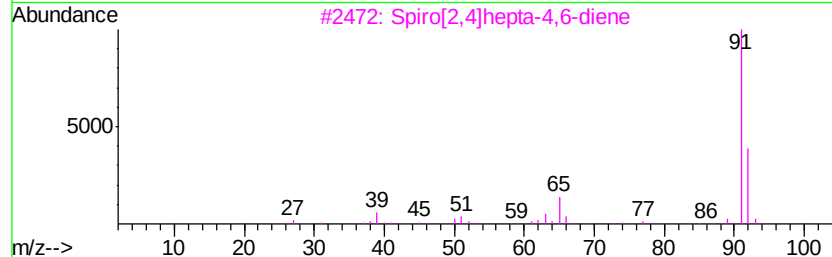
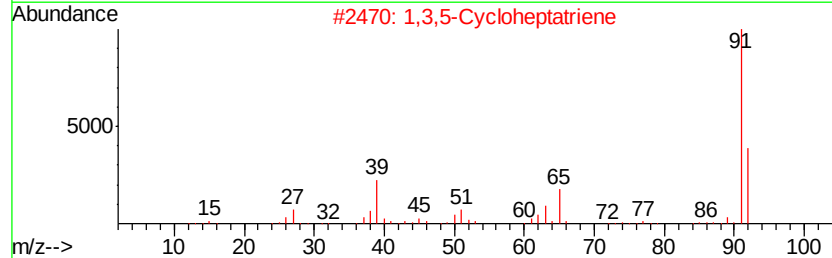
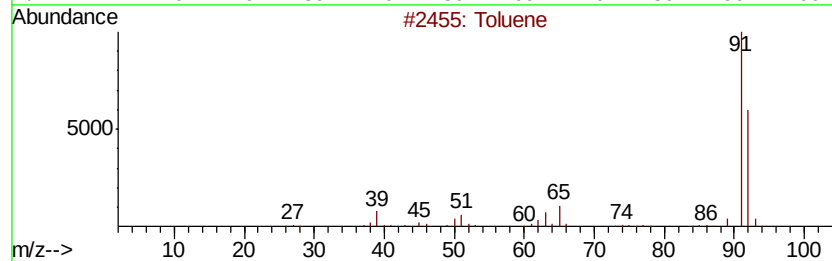
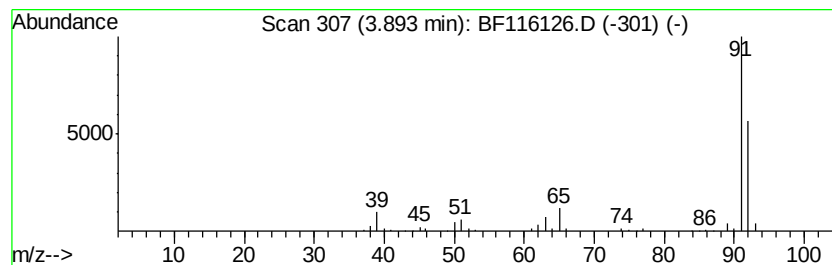
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1,3,5-Cycloheptatriene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.89	14.46 ng	512557	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Toluene	92	C7H8	000108-88-3	94
2		1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90
3		Spiro[2.4]hepta-4,6-diene	92	C7H8	000765-46-8	81
4		Cyclobutene, 2-propenylidene-	92	C7H8	052097-85-5	78
5		2,5-Norbornadiene	92	C7H8	000121-46-0	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080919\
Data File : BF116126.D
Acq On : 9 Aug 2019 21:33
Operator : HP/JU
Sample : K3613-03 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-080719-B

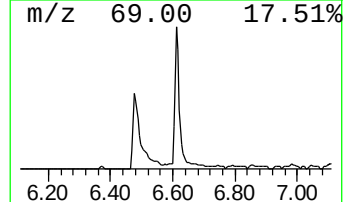
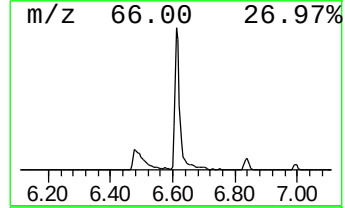
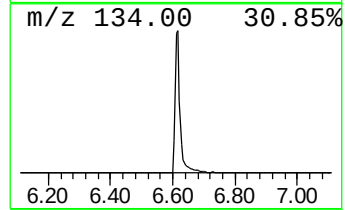
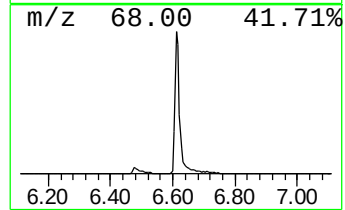
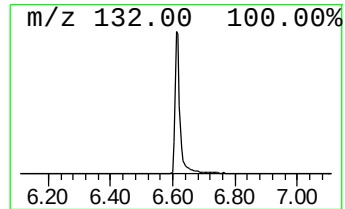
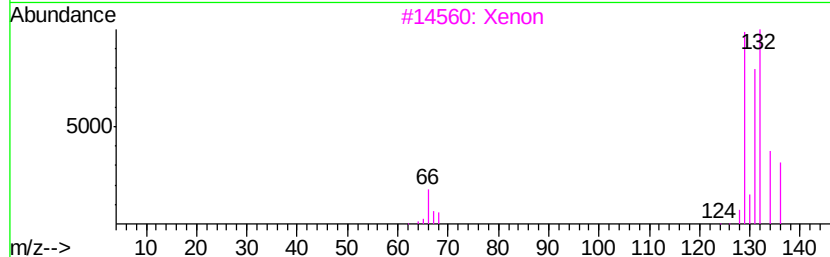
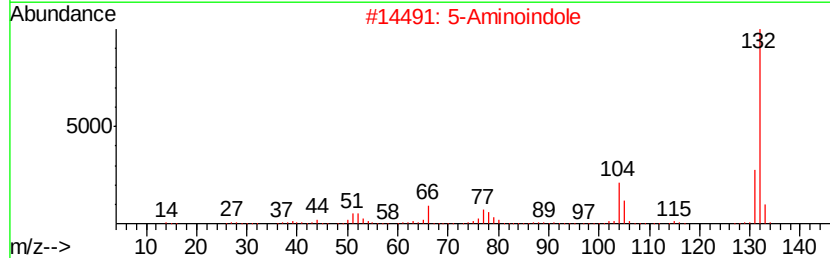
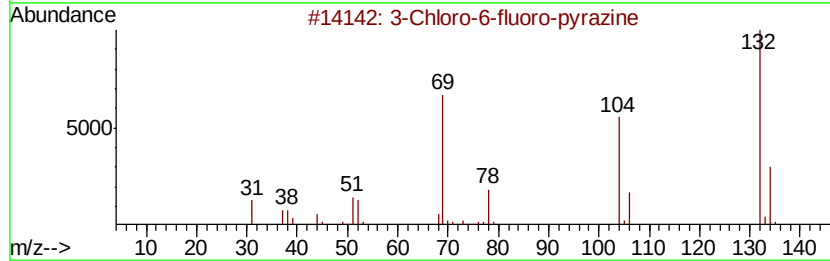
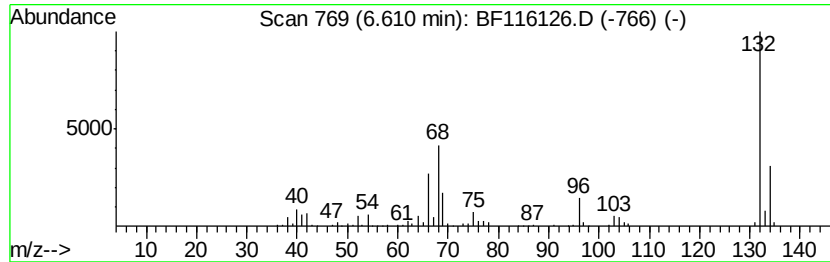
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.61 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	11.91 ng	422126	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5	Aminoindole	132	C8H8N2	005192-03-0	12
3	Xenon		132	Xe	007440-63-3	9
4	1,3,4-Thiadiazole-2(3H)-thione, ...		132	C3H4N2S2	029490-19-5	9
5	5-Fluoro-2-chloropyrimidine		132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080919\
Data File : BF116126.D
Acq On : 9 Aug 2019 21:33
Operator : HP/JU
Sample : K3613-03 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

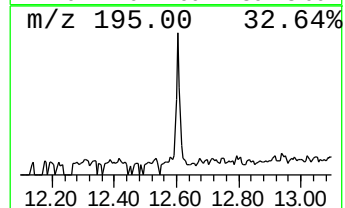
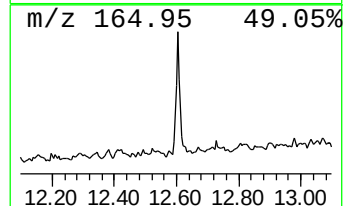
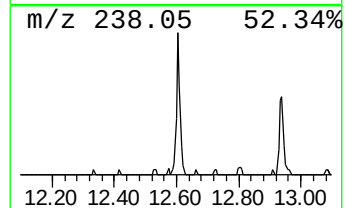
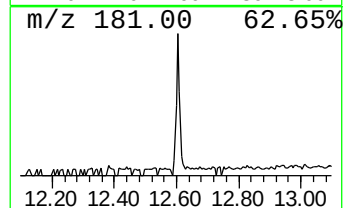
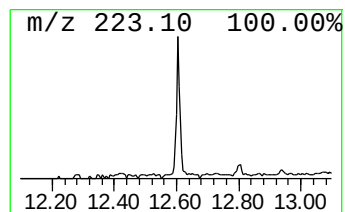
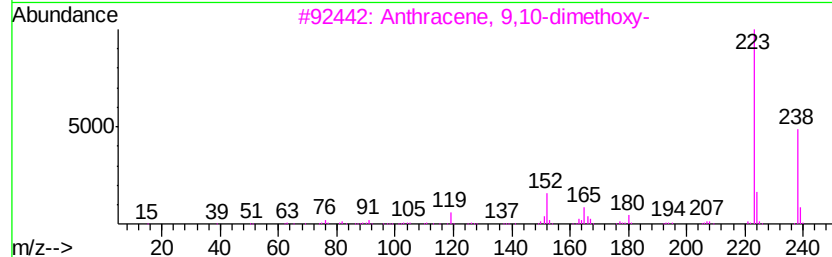
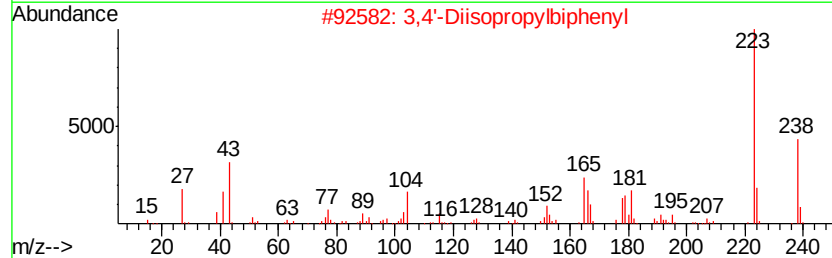
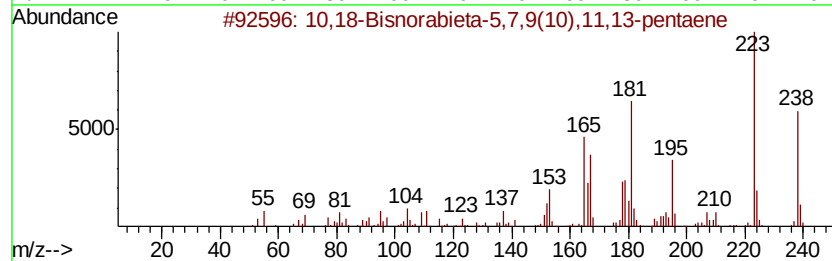
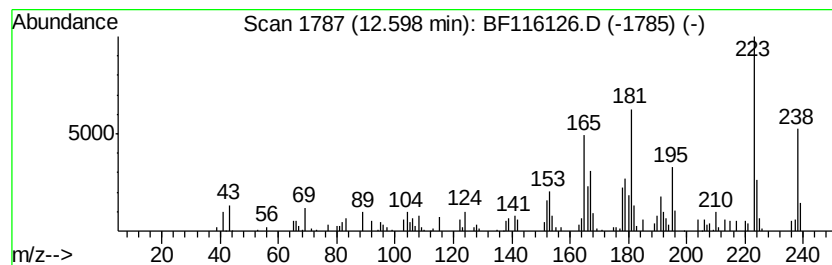
Instrument :
BNA_F
ClientSampled :
AU-05-080719-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.60	2.16 ng	102389	Phenanthrene-d10	11.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	97
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	81
3	Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	55
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	49
5	3,3'-Diacetylbiphenyl	238	C16H14O2	094113-07-2	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080919\
Data File : BF116126.D
Acq On : 9 Aug 2019 21:33
Operator : HP/JU
Sample : K3613-03 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-080719-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.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
1,3,5-Cycloheptat...	3.89	14.5	ng	512557	1	6.84	708715	20.0
unknown6.61	6.61	11.9	ng	422126	1	6.84	708715	20.0
10,18-Bisnorabiet...	12.60	2.2	ng	102389	4	11.36	946028	20.0