

Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
 Data File : BF096790.D
 Acq On : 14 Jul 2017 23:55
 Operator : SJ/JU
 Sample : I4176-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-225-241-72-11938-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-BF071317.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	4.798	474	478	490	rVB	168653	231801	10.23%	1.178%
2	5.234	547	552	555	rBV	2290578	2229429	98.38%	11.325%
3	5.569	605	609	614	rVB	62143	58896	2.60%	0.299%
4	6.269	723	728	731	rBV	2195018	2266162	100.00%	11.512%
5	6.392	745	749	752	rBV	2389119	2227404	98.29%	11.315%
6	6.622	785	788	792	rBV	854298	698089	30.80%	3.546%
7	6.781	811	815	818	rBV	1648209	1447198	63.86%	7.352%
8	6.898	828	835	841	rVB6	15844	35281	1.56%	0.179%
9	7.022	853	856	859	rBV3	21905	23478	1.04%	0.119%
10	7.187	879	884	887	rVB	1235572	1174698	51.84%	5.967%
11	7.281	895	900	905	rVB6	15968	29292	1.29%	0.149%
12	7.434	922	926	931	rVB3	33326	41722	1.84%	0.212%
13	7.551	943	946	951	rVB4	37918	43727	1.93%	0.222%
14	7.904	1002	1006	1009	rBV	1007538	873743	38.56%	4.439%
15	8.198	1054	1056	1060	rVB3	22545	23809	1.05%	0.121%
16	8.351	1079	1082	1090	rVB4	37531	56976	2.51%	0.289%
17	8.981	1185	1189	1193	rVB	1874304	1786242	78.82%	9.074%
18	9.081	1201	1206	1210	rBV5	20986	25784	1.14%	0.131%
19	9.375	1252	1256	1259	rBV	203780	170673	7.53%	0.867%
20	9.651	1298	1303	1307	rBV	916420	876990	38.70%	4.455%
21	9.875	1336	1341	1348	rVB6	21955	34819	1.54%	0.177%
22	10.104	1377	1380	1384	rVB	36761	30972	1.37%	0.157%
23	10.322	1413	1417	1420	rBV	35092	44929	1.98%	0.228%
24	10.439	1433	1437	1440	rBV	1264290	1127211	49.74%	5.726%
25	10.575	1457	1460	1461	rBV2	59827	45981	2.03%	0.234%
26	10.592	1461	1463	1466	rVB	65952	59270	2.62%	0.301%
27	11.051	1538	1541	1544	rVB	54558	58481	2.58%	0.297%
28	11.133	1551	1555	1557	rBV	870914	779342	34.39%	3.959%
29	11.151	1557	1558	1562	rVB	43482	35816	1.58%	0.182%
30	11.404	1599	1601	1604	rVB2	30149	25959	1.15%	0.132%
31	11.680	1646	1648	1651	rBV3	95638	76478	3.37%	0.388%
32	11.880	1680	1682	1686	rVB3	88971	86867	3.83%	0.441%
33	11.916	1686	1688	1692	rBV5	36765	51138	2.26%	0.260%
34	11.992	1698	1701	1704	rVB	131132	106870	4.72%	0.543%

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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

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35	12.339	1757	1760	1765	rVV	99212	82058	3.62%	0.417%
36	12.386	1766	1768	1774	rVB	83515	69601	3.07%	0.354%
37	12.563	1795	1798	1800	rVB	93104	93595	4.13%	0.475%
38	12.716	1820	1824	1828	rBV	1407016	1325352	58.48%	6.733%
39	12.851	1845	1847	1849	rBV	49721	36836	1.63%	0.187%
40	13.627	1977	1979	1982	rVB2	71688	66508	2.93%	0.338%
41	13.757	1997	2001	2004	rBV	618537	649910	28.68%	3.301%
42	15.139	2233	2236	2240	rBV	437642	476148	21.01%	2.419%

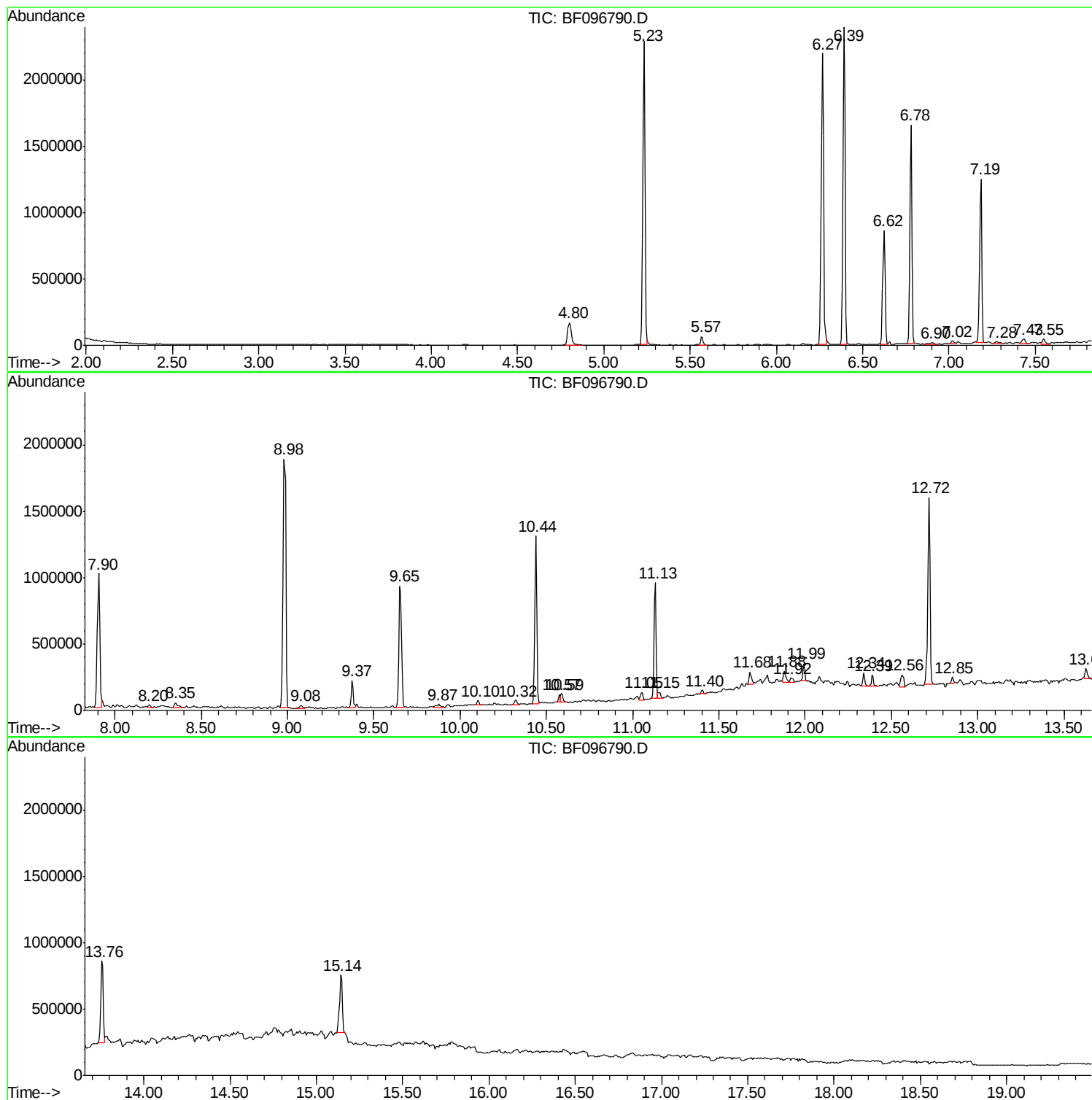
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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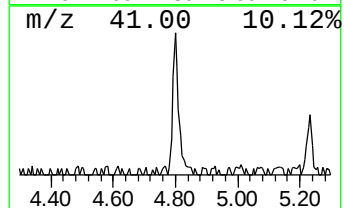
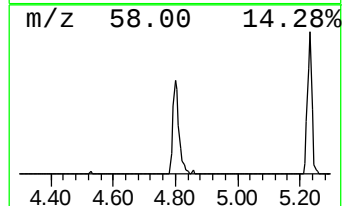
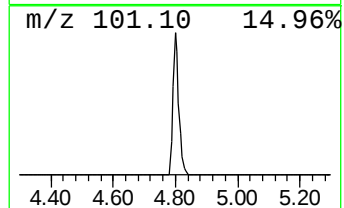
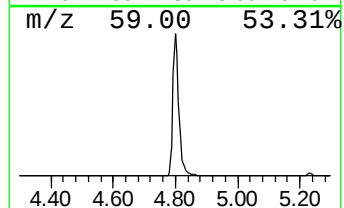
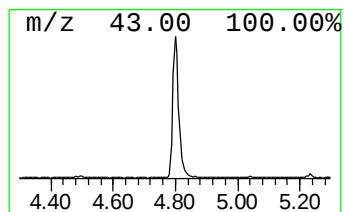
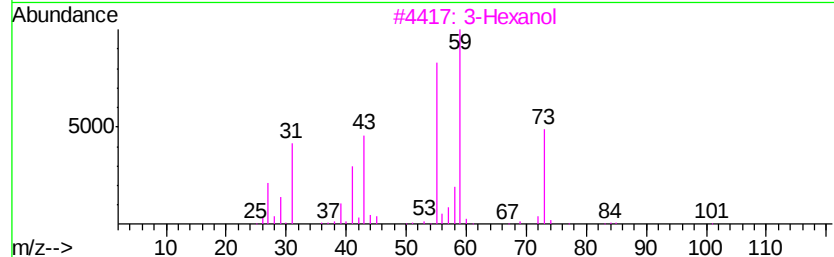
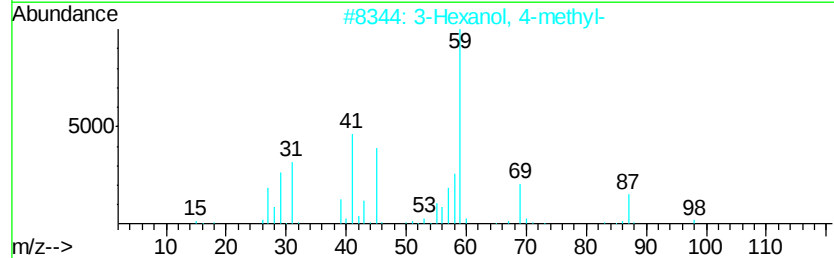
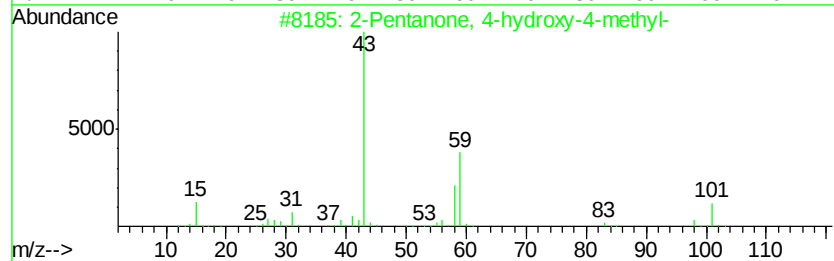
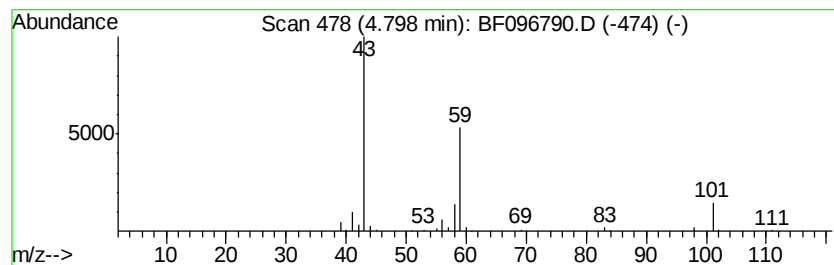
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	6.64 ng	231801	1,4-Dichlorobenzene-d4	6.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33		
3	3-Hexanol	102	C6H14O	000623-37-0	33		
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28		
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9		



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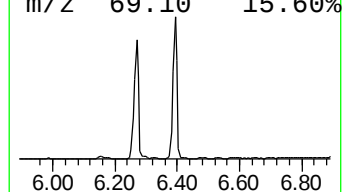
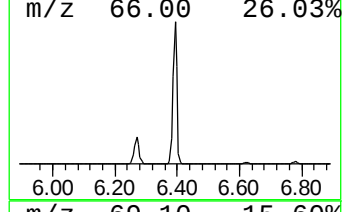
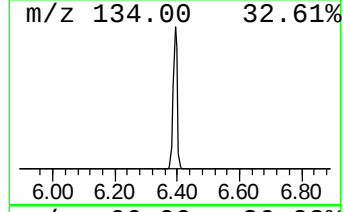
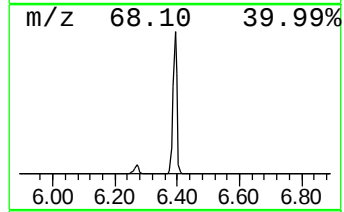
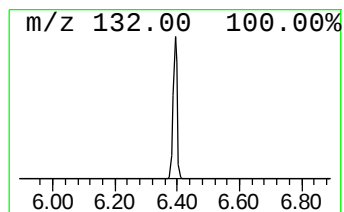
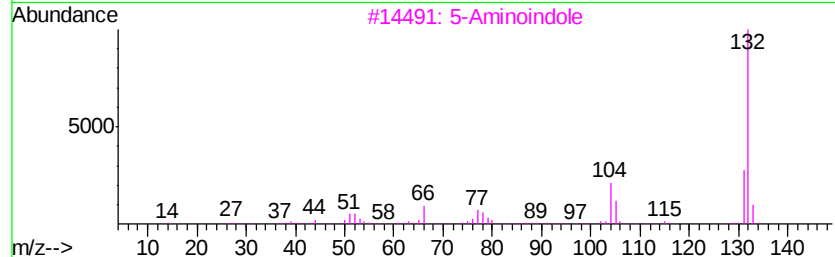
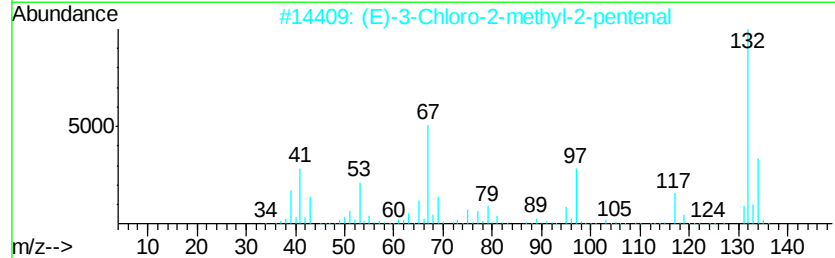
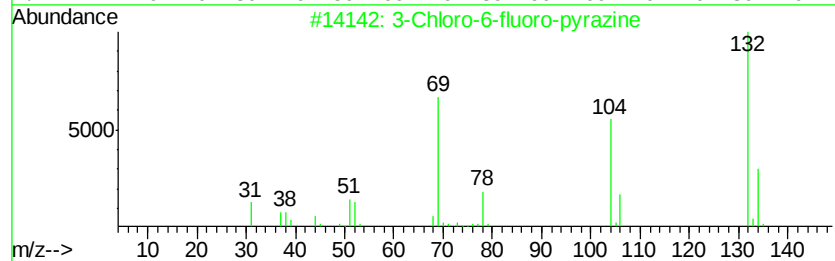
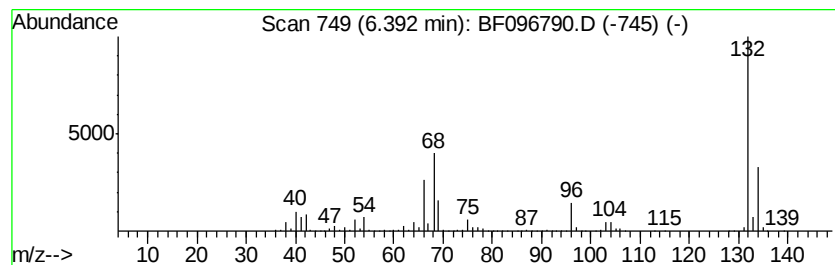
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Peak Number 2 unknown6.39 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	63.81 ng	2227400	1,4-Dichlorobenzene-d4	6.62

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		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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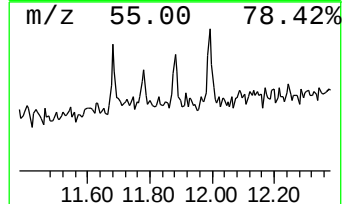
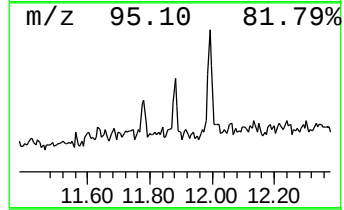
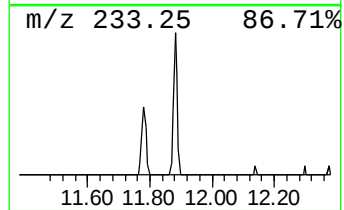
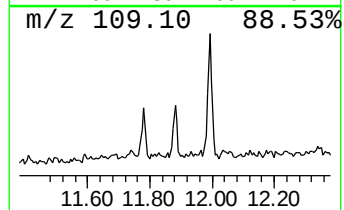
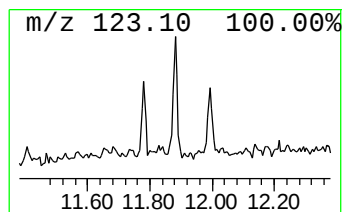
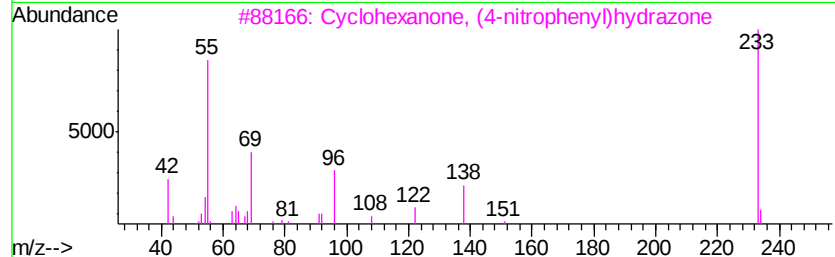
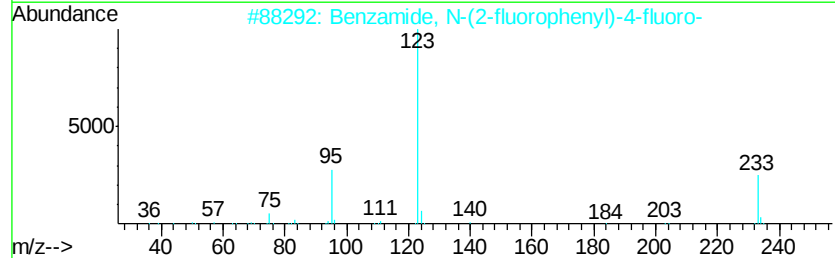
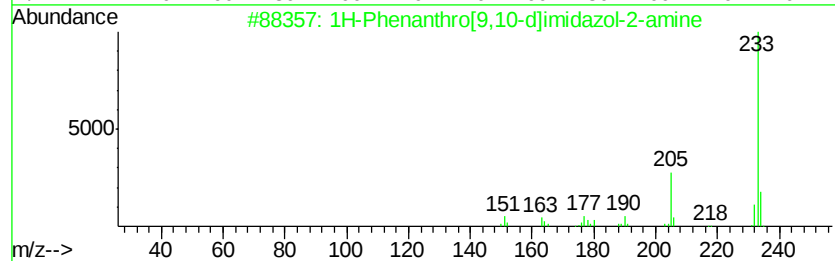
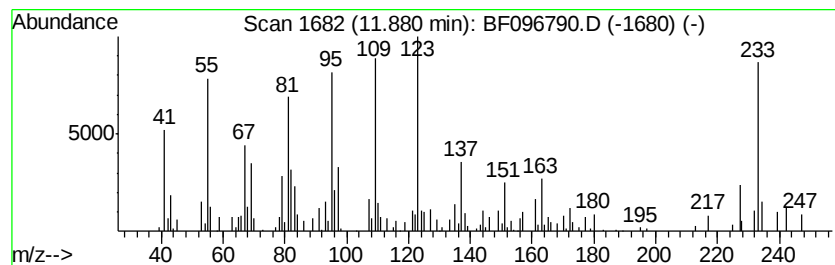
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1H-Phenanthro[9,10-d]imidaz... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.88	2.23 ng	86867	Phenanthrene-d10	11.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Phenanthro[9,10-d]imidazol-2-...	233	C15H11N3	037052-13-4	64
2	Benzamide, N-(2-fluorophenyl)-4-...	233	C13H9F2NO	1000308-30-2	49
3	Cyclohexanone, (4-nitrophenyl)hy...	233	C12H15N3O2	001919-96-6	44
4	Iridomyrmecin	168	C10H16O2	000485-43-8	35
5	Hexahydroindole	123	C8H13N	018159-32-5	30



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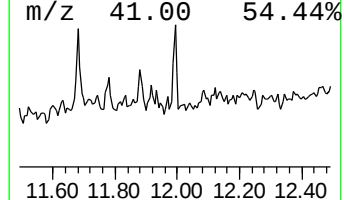
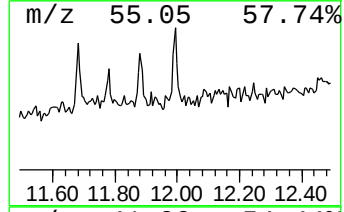
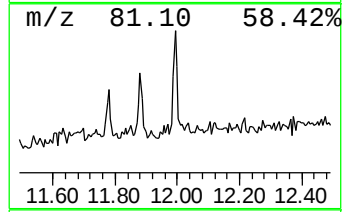
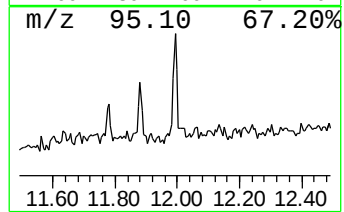
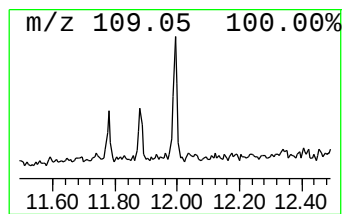
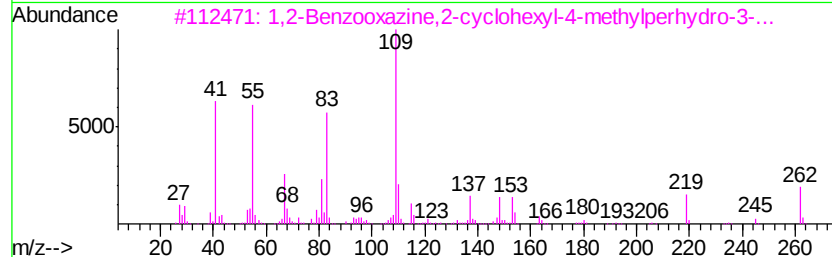
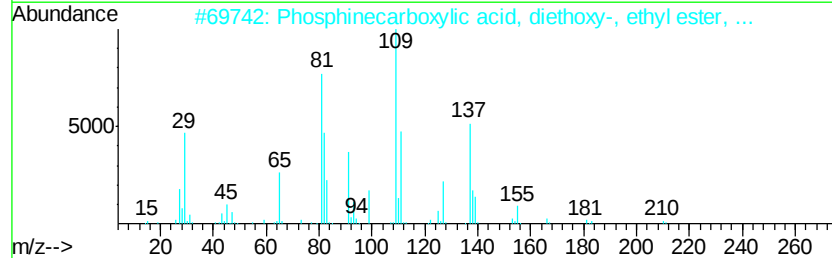
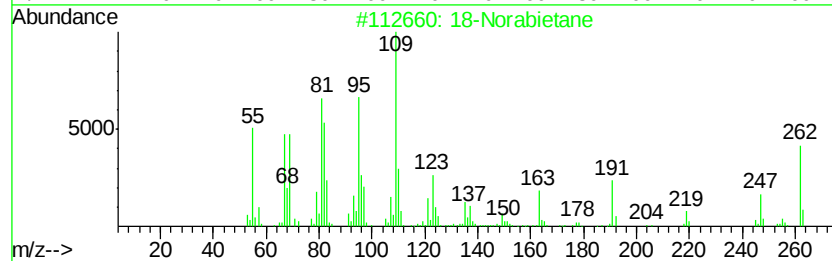
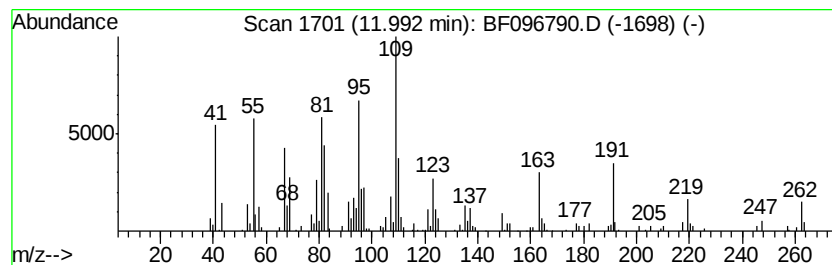
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Peak Number 5 18-Norabietane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.99	2.74 ng	106870	Phenanthrene-d10	11.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	90
2	Phosphinecarboxylic acid, dietho...	210	C7H15O5P	001474-78-8	38
3	1,2-Benzooxazine,2-cyclohexyl-4-...	262	C16H26N2O	037898-39-8	30
4	3-Heptyne, 2,2-dimethyl-	124	C9H16	029022-29-5	25
5	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	22



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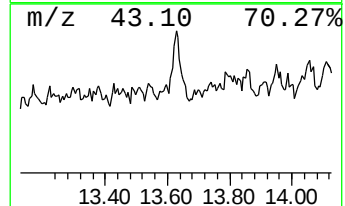
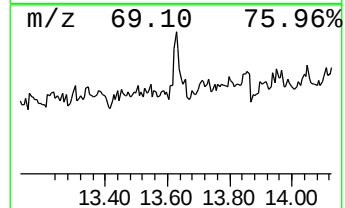
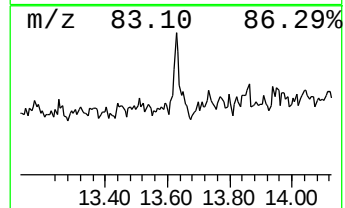
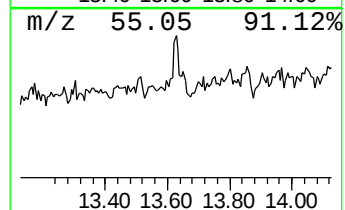
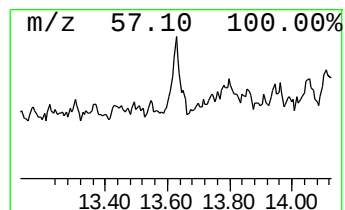
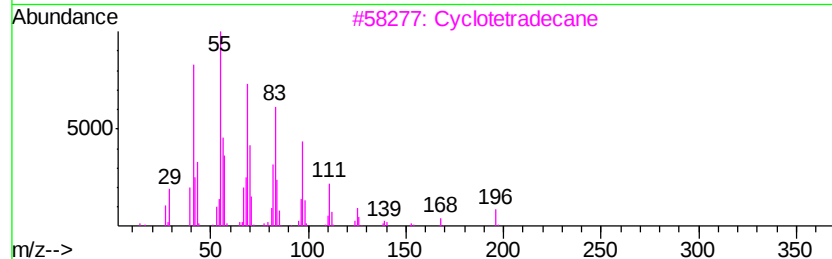
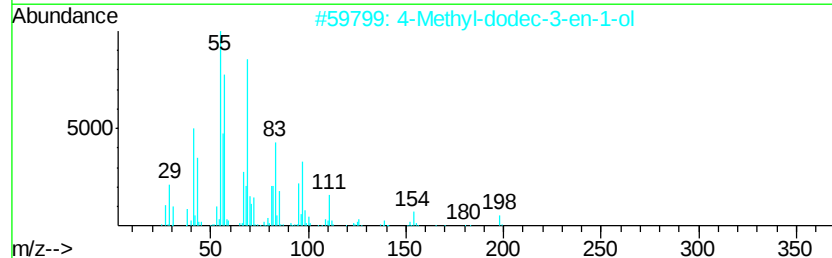
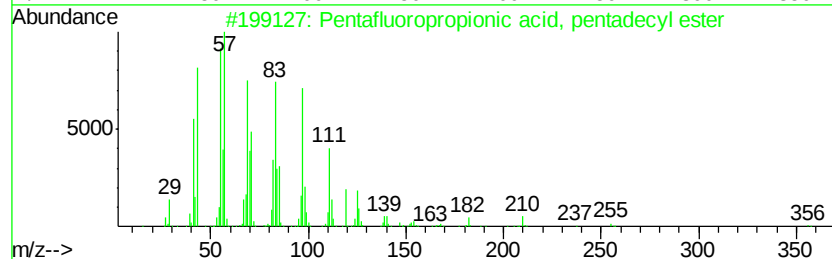
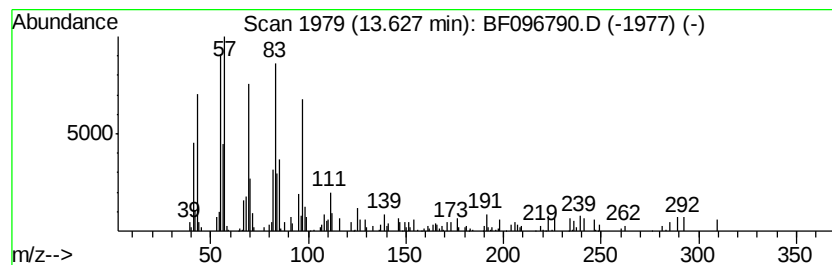
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentafluoropropionic acid, ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	2.05 ng	66508	Chrysene-d12	13.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	80
2		4-Methyl-dodec-3-en-1-ol	198	C13H26O	1000192-41-0	60
3		Cyclotetradecane	196	C14H28	000295-17-0	52
4		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	52
5		1-Docosene	308	C22H44	001599-67-3	49



Data Path : Z:\HPCHEM1\BNA_F\Data\BF071417\
Data File : BF096790.D
Acq On : 14 Jul 2017 23:55
Operator : SJ/JU
Sample : I4176-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-225-241-72-11938-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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...	4.80	6.6	ng	231801	1	6.62	698089	20.0
unknown6.39	6.39	63.8	ng	2227400	1	6.62	698089	20.0
1H-Phenanthro[9,1...	11.88	2.2	ng	86867	4	11.13	779342	20.0
18-Norabietane	11.99	2.7	ng	106870	4	11.13	779342	20.0
Pentafluoropropio...	13.63	2.0	ng	66508	5	13.76	649910	20.0