

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092818\
 Data File : BF109436.D
 Acq On : 28 Sep 2018 18:05
 Operator : JU/SJ
 Sample : J4777-37 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-01-092718-C

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-BF092218.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	4.892	474	477	484	rVB2	17887	24295	3.03%	0.240%
2	5.310	545	548	557	rBV	354949	361298	44.99%	3.573%
3	5.722	614	618	624	rVB2	11573	15530	1.93%	0.154%
4	5.863	637	642	646	rVB2	12273	11993	1.49%	0.119%
5	5.963	657	659	661	rBV2	17117	16203	2.02%	0.160%
6	6.022	666	669	672	rBV	15581	13915	1.73%	0.138%
7	6.151	687	691	695	rBV3	14575	18735	2.33%	0.185%
8	6.245	704	707	711	rBV3	25842	30317	3.78%	0.300%
9	6.339	720	723	729	rBV	430233	397417	49.49%	3.930%
10	6.386	729	731	734	rVB2	16679	14252	1.77%	0.141%
11	6.475	740	746	755	rBV	492910	431545	53.74%	4.268%
12	6.557	758	760	762	rBV	17347	16219	2.02%	0.160%
13	6.710	782	786	789	rVV	747584	614068	76.47%	6.073%
14	6.739	789	791	794	rVB2	34266	28455	3.54%	0.281%
15	6.781	794	798	800	rBV2	24903	30121	3.75%	0.298%
16	6.816	800	804	806	rBV2	9811	11525	1.44%	0.114%
17	6.863	809	812	817	rVV	413380	334284	41.63%	3.306%
18	6.898	817	818	821	rVB2	19699	13167	1.64%	0.130%
19	6.934	821	824	825	rBV2	10160	11446	1.43%	0.113%
20	6.986	829	833	838	rVB6	28243	43844	5.46%	0.434%
21	7.034	838	841	843	rVB2	23426	20755	2.58%	0.205%
22	7.063	843	846	849	rBV5	18206	22221	2.77%	0.220%
23	7.110	851	854	856	rBV	54165	41939	5.22%	0.415%
24	7.139	856	859	861	rBV4	18620	19313	2.40%	0.191%
25	7.263	877	880	884	rVV	262986	233870	29.12%	2.313%
26	7.322	887	890	892	rVB2	44933	38710	4.82%	0.383%
27	7.363	892	897	901	rVB4	51401	81091	10.10%	0.802%
28	7.410	901	905	907	rBV3	20982	32018	3.99%	0.317%
29	7.434	907	909	913	rVB3	23375	21635	2.69%	0.214%
30	7.486	916	918	920	rVV2	18047	17108	2.13%	0.169%
31	7.522	920	924	928	rVB4	75486	86580	10.78%	0.856%
32	7.586	932	935	937	rBV3	24990	28428	3.54%	0.281%
33	7.622	937	941	942	rBV3	23652	30656	3.82%	0.303%
34	7.633	942	943	948	rVB3	71795	80516	10.03%	0.796%

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35	7.686	948	952	954	rBV3	25329	37183	4.63%	0.368%
36	7.757	962	964	967	rVB3	28996	30721	3.83%	0.304%
37	7.804	970	972	973	rBV2	18337	14615	1.82%	0.145%
38	7.822	973	975	979	rVB4	36153	35219	4.39%	0.348%
39	7.869	979	983	984	rBV2	28122	25956	3.23%	0.257%
40	7.886	984	986	987	rBV2	25364	16938	2.11%	0.168%
41	7.939	992	995	996	rBV	35247	26486	3.30%	0.262%
42	7.957	996	998	999	rVV	25646	19474	2.42%	0.193%
43	7.992	1000	1004	1008	rVV	876983	803062	100.00%	7.942%
44	8.045	1011	1013	1015	rVV2	52015	43243	5.38%	0.428%
45	8.069	1015	1017	1019	rVV	73604	56881	7.08%	0.563%
46	8.092	1019	1021	1024	rVV3	25759	28638	3.57%	0.283%
47	8.122	1024	1026	1028	rVB3	29281	22021	2.74%	0.218%
48	8.169	1029	1034	1038	rBV6	38039	47670	5.94%	0.471%
49	8.204	1038	1040	1042	rBV2	40917	33048	4.12%	0.327%
50	8.257	1047	1049	1050	rBV2	19471	11681	1.45%	0.116%
51	8.292	1050	1055	1058	rBV5	68290	81164	10.11%	0.803%
52	8.322	1058	1060	1062	rBV2	25419	19162	2.39%	0.190%
53	8.345	1062	1064	1067	rBV3	41885	33261	4.14%	0.329%
54	8.380	1068	1070	1074	rVB4	31763	35838	4.46%	0.354%
55	8.428	1075	1078	1079	rBV	79814	65088	8.10%	0.644%
56	8.498	1087	1090	1093	rBV3	32162	35369	4.40%	0.350%
57	8.539	1095	1097	1099	rVV2	40905	39737	4.95%	0.393%
58	8.592	1103	1106	1111	rVV3	86120	117382	14.62%	1.161%
59	8.633	1111	1113	1116	rVV4	36445	54103	6.74%	0.535%
60	8.692	1120	1123	1126	rVB3	59786	76561	9.53%	0.757%
61	8.739	1129	1131	1133	rBV2	21418	22590	2.81%	0.223%
62	8.880	1152	1155	1156	rBV2	43188	42926	5.35%	0.425%
63	9.022	1177	1179	1182	rVB2	62732	55542	6.92%	0.549%
64	9.063	1183	1186	1192	rVB	472915	371327	46.24%	3.672%
65	9.157	1199	1202	1206	rBV3	93240	102346	12.74%	1.012%
66	9.275	1220	1222	1225	rVB4	25835	21610	2.69%	0.214%
67	9.322	1227	1230	1233	rVV5	21558	35353	4.40%	0.350%
68	9.375	1237	1239	1241	rVV2	27576	25462	3.17%	0.252%
69	9.404	1241	1244	1247	rVV3	35203	55792	6.95%	0.552%
70	9.457	1251	1253	1255	rVV	86451	81818	10.19%	0.809%
71	9.475	1255	1256	1259	rVV2	49706	38365	4.78%	0.379%

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72	9.510	1259	1262	1265	rVB4	13535	14573	1.81%	0.144%
73	9.657	1285	1287	1289	rVB2	28759	20239	2.52%	0.200%
74	9.686	1289	1292	1296	rVB	41639	35626	4.44%	0.352%
75	9.739	1296	1301	1305	rBV2	754857	670586	83.50%	6.632%
76	10.010	1345	1347	1351	rVB3	19574	16896	2.10%	0.167%
77	10.180	1375	1376	1379	rVB	17624	11639	1.45%	0.115%
78	10.404	1410	1414	1417	rVB3	9824	13030	1.62%	0.129%
79	10.522	1431	1434	1439	rBV	194169	167777	20.89%	1.659%
80	10.651	1454	1456	1465	rBV4	20416	28674	3.57%	0.284%
81	11.098	1529	1532	1535	rBV2	14272	13393	1.67%	0.132%
82	11.216	1549	1552	1555	rBV	737869	606683	75.55%	6.000%
83	11.574	1611	1613	1617	rVB2	11247	11963	1.49%	0.118%
84	11.751	1640	1643	1646	rBV4	28052	28607	3.56%	0.283%
85	11.827	1653	1656	1658	rBV4	10550	12910	1.61%	0.128%
86	12.268	1728	1731	1732	rBV2	15349	16143	2.01%	0.160%
87	12.421	1754	1757	1761	rVB	24682	23463	2.92%	0.232%
88	12.468	1763	1765	1771	rVB7	16871	21984	2.74%	0.217%
89	12.533	1774	1776	1779	rVV3	14211	13524	1.68%	0.134%
90	12.651	1794	1796	1799	rBV	21498	16842	2.10%	0.167%
91	12.792	1817	1820	1824	rBV	355653	333991	41.59%	3.303%
92	12.980	1850	1852	1856	rVB4	24099	21578	2.69%	0.213%
93	13.845	1995	1999	2002	rBV	627222	581696	72.43%	5.753%
94	14.327	2079	2081	2084	rVB	86821	66761	8.31%	0.660%
95	14.621	2128	2131	2135	rBV	165305	159972	19.92%	1.582%
96	14.692	2140	2143	2146	rVV	108938	101477	12.64%	1.004%
97	14.939	2182	2185	2192	rVB	245417	265769	33.09%	2.628%
98	15.251	2234	2238	2241	rBV	350230	394598	49.14%	3.902%
99	15.292	2241	2245	2249	rVB	265998	314567	39.17%	3.111%
100	15.692	2310	2313	2318	rVB	209441	269672	33.58%	2.667%

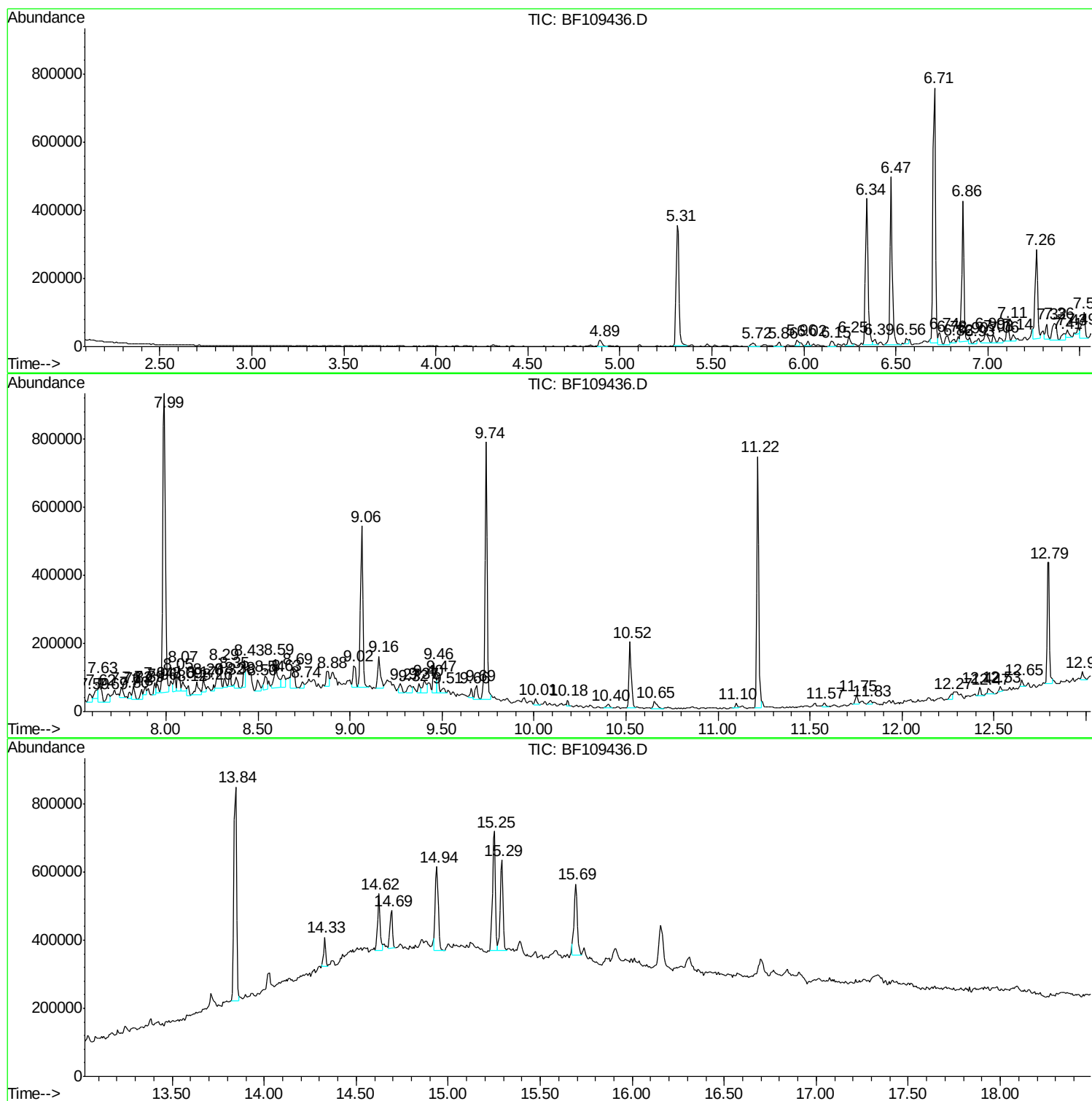
Sum of corrected areas: 10111734

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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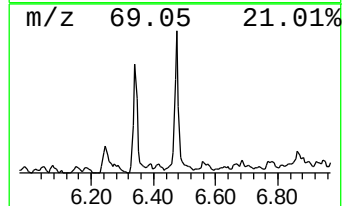
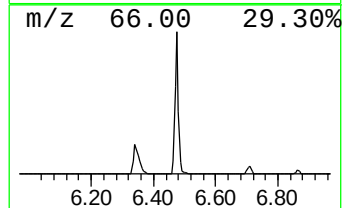
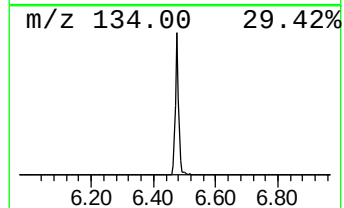
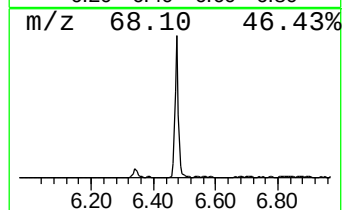
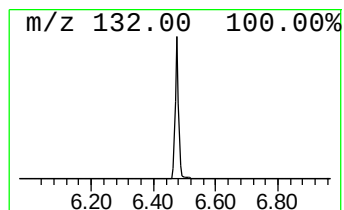
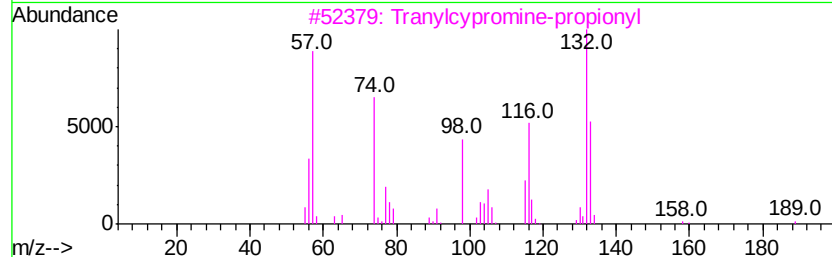
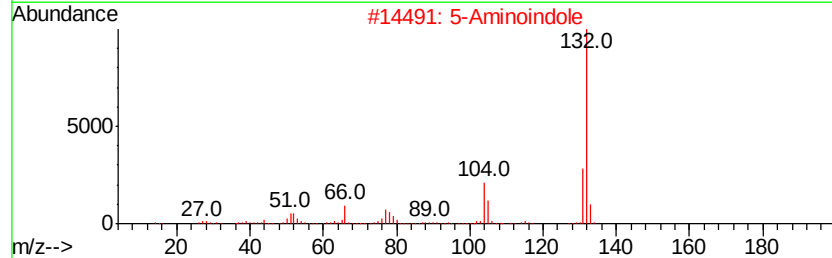
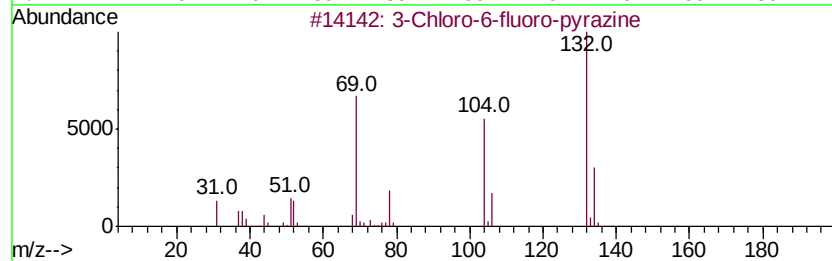
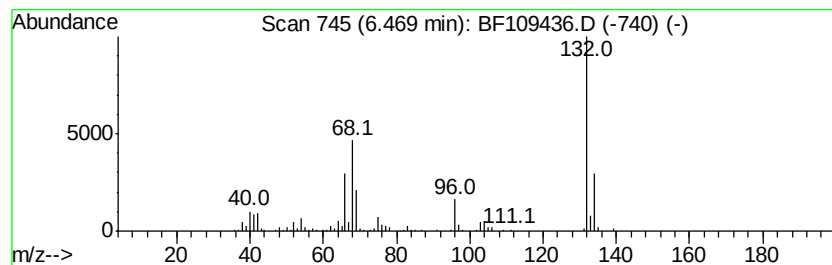
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	14.06 ng	431545	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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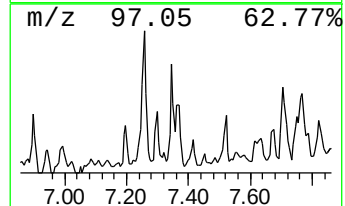
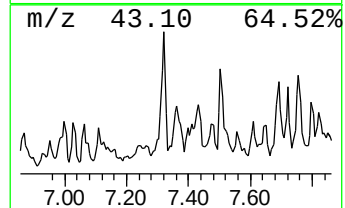
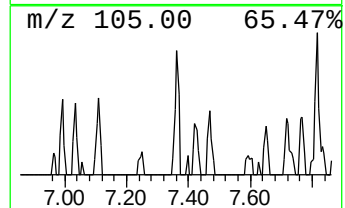
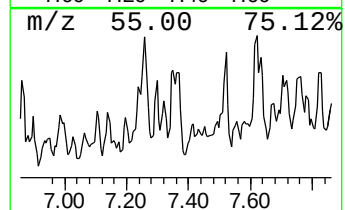
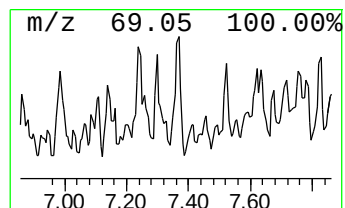
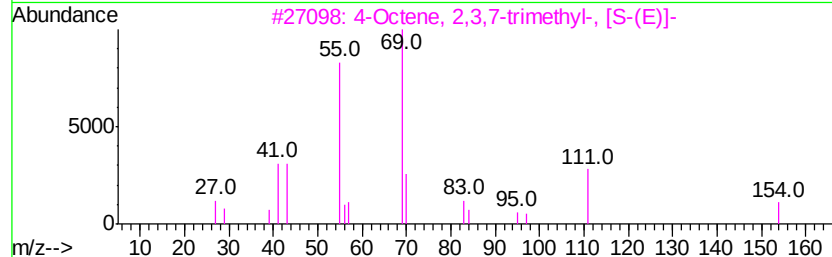
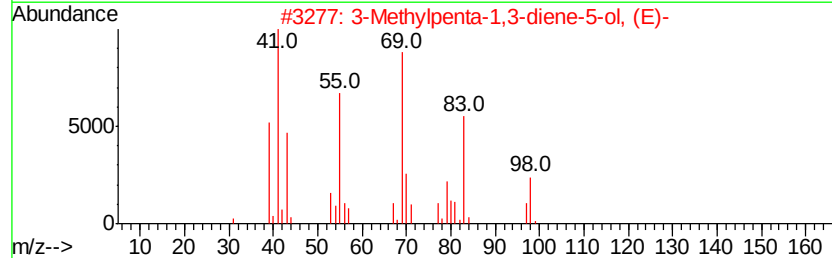
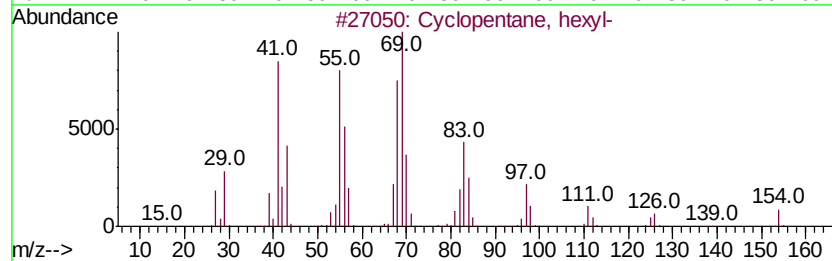
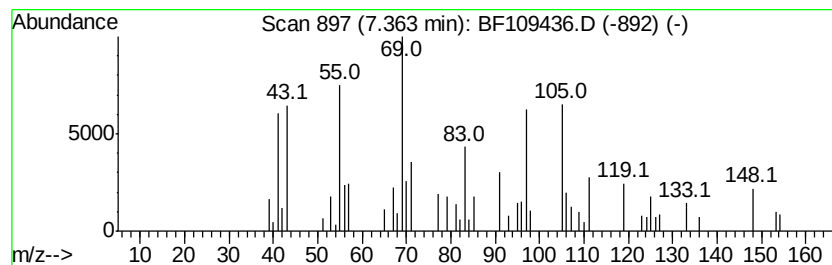
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.36 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	2.02 ng	81091	Naphthalene-d8	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, hexyl-	154	C11H22	004457-00-5	43
2		3-Methylpenta-1,3-diene-5-ol, (E)-	98	C6H10O	001572-08-3	35
3		4-Octene, 2,3,7-trimethyl-, [S-(...]	154	C11H22	052763-13-0	30
4		1-Nonadecene	266	C19H38	018435-45-5	27
5		Heptacosyl acetate	438	C29H58O2	1000351-78-2	27



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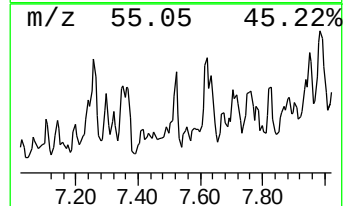
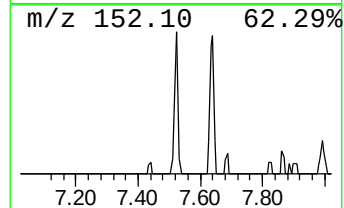
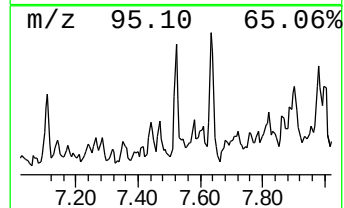
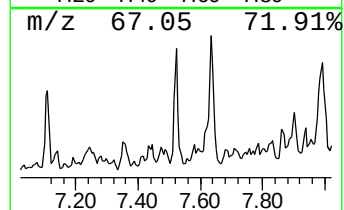
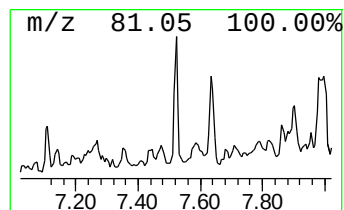
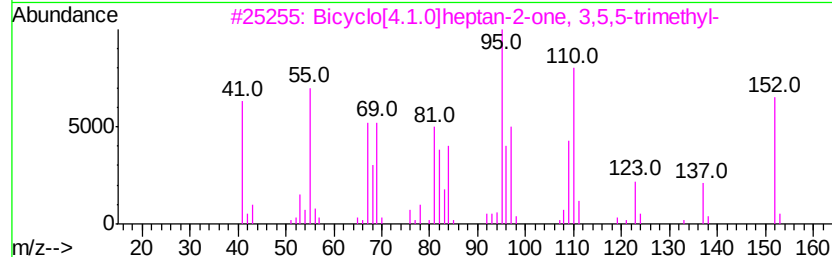
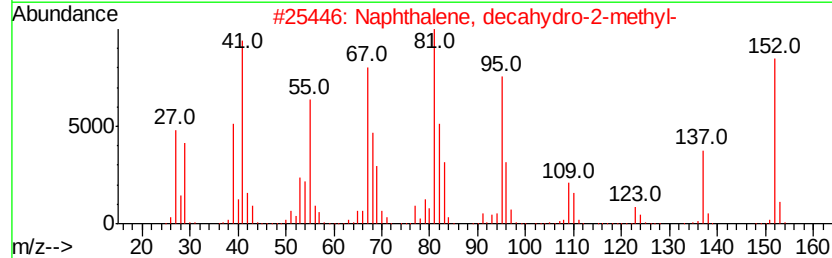
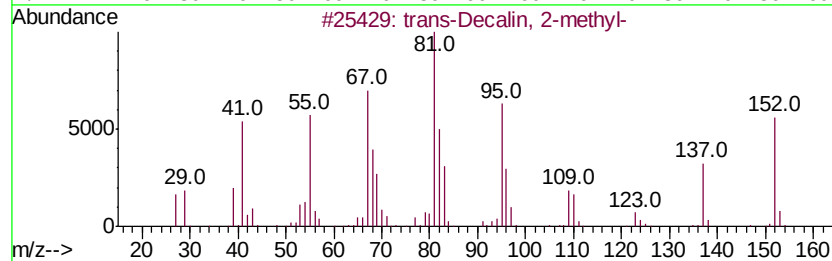
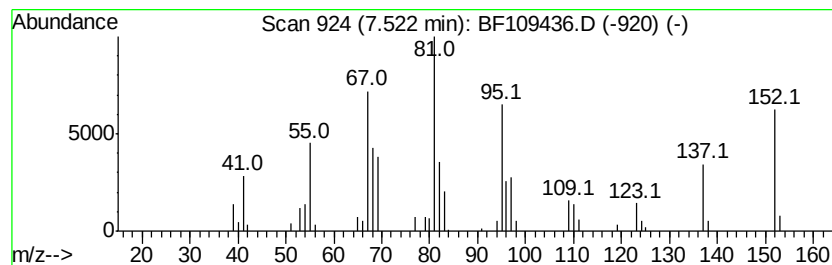
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TIC Integration Parameters: LSCINT.P

Peak Number 4 trans-Decalin, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	2.16 ng	86580	Naphthalene-d8	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	93
2		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	90
3		Bicyclo[4.1.0]heptan-2-one, 3,5,...	152	C10H16O	029750-24-1	83
4		cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	64
5		4,5-Nonadiene, 2-methyl-	138	C10H18	055956-32-6	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092818\
Data File : BF109436.D
Acq On : 28 Sep 2018 18:05
Operator : JU/SJ
Sample : J4777-37 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-01-092718-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 cis-Decalin, 2-syn-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	2.01 ng	80516	Naphthalene-d8	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	87
2		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	87
3		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	72
4		Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	62
5		Spiro[5.5]undecane	152	C11H20	000180-43-8	58

