

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF090817\
 Data File : BF098367.D
 Acq On : 8 Sep 2017 22:58
 Operator : SJ/JU
 Sample : I5113-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RL-3-11.75-23.5

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-BF081517.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	3.628	252	262	270	rBV	768124	1173199	45.12%	4.035%
2	4.210	357	361	366	rBV	118484	162249	6.24%	0.558%
3	4.869	470	473	483	rVB	197737	268382	10.32%	0.923%
4	5.246	533	537	542	rBV2	51048	72867	2.80%	0.251%
5	5.298	542	546	561	rVB	2066555	2406208	92.54%	8.276%
6	5.510	578	582	587	rVB2	28925	37114	1.43%	0.128%
7	5.581	591	594	597	rVV	45373	43580	1.68%	0.150%
8	6.204	697	700	703	rBV2	38905	35454	1.36%	0.122%
9	6.234	703	705	709	rVB	34064	26538	1.02%	0.091%
10	6.340	718	723	733	rBV	2240957	2600187	100.00%	8.944%
11	6.457	739	743	746	rBV	2448944	2314407	89.01%	7.961%
12	6.516	748	753	758	rVB2	133750	180152	6.93%	0.620%
13	6.681	777	781	788	rBV	710034	643875	24.76%	2.215%
14	6.740	788	791	793	rBV	27187	28416	1.09%	0.098%
15	6.798	799	801	804	rVB	47245	33286	1.28%	0.114%
16	6.840	804	808	811	rBV	1994758	1817022	69.88%	6.250%
17	6.940	822	825	827	rBV	39372	36399	1.40%	0.125%
18	6.963	827	829	832	rVB	44899	36500	1.40%	0.126%
19	7.004	832	836	838	rBV2	31861	39206	1.51%	0.135%
20	7.022	838	839	844	rVB2	29377	26156	1.01%	0.090%
21	7.075	844	848	850	rBV	52286	57688	2.22%	0.198%
22	7.110	850	854	863	rVB	312849	354259	13.62%	1.219%
23	7.251	868	878	881	rBV	1545290	1494179	57.46%	5.139%
24	7.287	881	884	887	rVB	162392	144901	5.57%	0.498%
25	7.334	887	892	894	rVB5	33672	38058	1.46%	0.131%
26	7.369	894	898	900	rBV3	23846	28484	1.10%	0.098%
27	7.445	905	911	913	rBV2	25279	41048	1.58%	0.141%
28	7.587	928	935	942	rBV9	19557	45608	1.75%	0.157%
29	7.651	942	946	949	rVV3	19578	28480	1.10%	0.098%
30	7.739	954	961	964	rVV3	148053	263335	10.13%	0.906%
31	7.763	964	965	974	rVB8	40649	67741	2.61%	0.233%
32	7.963	994	999	1001	rBV	778910	821102	31.58%	2.824%
33	7.987	1001	1003	1006	rVV	648782	520121	20.00%	1.789%
34	8.034	1008	1011	1014	rVB2	64503	51557	1.98%	0.177%

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35	8.257	1045	1049	1056	rVB8	31017	60403	2.32%	0.208%
36	8.328	1056	1061	1063	rBV4	32971	54986	2.11%	0.189%
37	8.345	1063	1064	1068	rVB4	33279	27690	1.06%	0.095%
38	8.392	1068	1072	1077	rBV2	80532	93821	3.61%	0.323%
39	8.563	1097	1101	1104	rBV	151498	128046	4.92%	0.440%
40	8.616	1104	1110	1114	rVV7	22114	45348	1.74%	0.156%
41	8.681	1118	1121	1124	rVB	305462	251802	9.68%	0.866%
42	8.775	1134	1137	1141	rVB	190412	158017	6.08%	0.544%
43	8.898	1155	1158	1160	rVV	104347	108756	4.18%	0.374%
44	8.951	1164	1167	1171	rVV4	27535	45963	1.77%	0.158%
45	8.992	1171	1174	1177	rVB	82972	72591	2.79%	0.250%
46	9.045	1177	1183	1186	rBV	2519182	2282615	87.79%	7.851%
47	9.128	1193	1197	1198	rBV	144285	129778	4.99%	0.446%
48	9.239	1213	1216	1221	rVB	45940	54216	2.09%	0.186%
49	9.310	1223	1228	1231	rBV2	82640	114215	4.39%	0.393%
50	9.375	1236	1239	1242	rVV	120818	125826	4.84%	0.433%
51	9.404	1242	1244	1246	rVV	99727	79821	3.07%	0.275%
52	9.439	1246	1250	1253	rVV2	374768	367088	14.12%	1.263%
53	9.492	1257	1259	1264	rVB2	49219	56293	2.16%	0.194%
54	9.581	1270	1274	1277	rVB	136296	124382	4.78%	0.428%
55	9.628	1279	1282	1284	rVV2	46140	42451	1.63%	0.146%
56	9.651	1284	1286	1291	rVB	156500	144125	5.54%	0.496%
57	9.716	1291	1297	1300	rBV2	725332	681300	26.20%	2.343%
58	9.751	1300	1303	1306	rVB3	65545	73741	2.84%	0.254%
59	9.822	1312	1315	1319	rBV2	38828	48384	1.86%	0.166%
60	9.880	1320	1325	1328	rBV6	27807	50476	1.94%	0.174%
61	9.922	1328	1332	1333	rBV2	65882	69548	2.67%	0.239%
62	9.939	1333	1335	1337	rVB	119681	87156	3.35%	0.300%
63	10.033	1349	1351	1354	rBV3	29147	27731	1.07%	0.095%
64	10.122	1363	1366	1368	rBV2	54926	48328	1.86%	0.166%
65	10.151	1368	1371	1373	rVV	93715	77096	2.97%	0.265%
66	10.263	1387	1390	1396	rBV2	104409	121661	4.68%	0.418%
67	10.375	1406	1409	1414	rVB	112167	108089	4.16%	0.372%
68	10.422	1414	1417	1420	rVB3	46653	42625	1.64%	0.147%
69	10.504	1425	1431	1435	rBV	949298	988416	38.01%	3.400%
70	10.533	1435	1436	1442	rVV6	44928	60195	2.32%	0.207%
71	10.580	1442	1444	1448	rVV4	27979	33710	1.30%	0.116%

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72	10.628	1448	1452	1460	rVB2	221308	375327	14.43%	1.291%
73	10.810	1479	1483	1485	rBV3	41769	57709	2.22%	0.198%
74	11.004	1514	1516	1519	rVB2	37305	36490	1.40%	0.126%
75	11.075	1525	1528	1530	rBV	90924	79681	3.06%	0.274%
76	11.098	1530	1532	1537	rVB	178057	191773	7.38%	0.660%
77	11.198	1546	1549	1551	rBV	579995	537443	20.67%	1.849%
78	11.222	1551	1553	1557	rVV	393988	350982	13.50%	1.207%
79	11.275	1560	1562	1565	rVB	110197	89533	3.44%	0.308%
80	11.433	1587	1589	1590	rBV	57816	44569	1.71%	0.153%
81	11.498	1598	1600	1603	rVB	82706	56691	2.18%	0.195%
82	11.704	1632	1635	1637	rBV	60580	52570	2.02%	0.181%
83	11.727	1637	1639	1643	rVB	75099	70566	2.71%	0.243%
84	11.810	1651	1653	1656	rBV	90045	90543	3.48%	0.311%
85	11.904	1667	1669	1672	rBV2	57309	53362	2.05%	0.184%
86	12.180	1713	1716	1722	rBV3	106872	157614	6.06%	0.542%
87	12.251	1726	1728	1731	rBV	106680	107032	4.12%	0.368%
88	12.292	1733	1735	1740	rVB3	98922	103465	3.98%	0.356%
89	12.410	1752	1755	1758	rVB	332866	290436	11.17%	0.999%
90	12.639	1791	1794	1796	rBV	312050	230864	8.88%	0.794%
91	12.786	1815	1819	1825	rVB	1561589	1508963	58.03%	5.190%
92	13.686	1970	1972	1979	rVB	252746	305402	11.75%	1.050%
93	13.839	1994	1998	2001	rBV2	641188	733964	28.23%	2.525%
94	15.251	2235	2238	2246	rVB	356149	523560	20.14%	1.801%

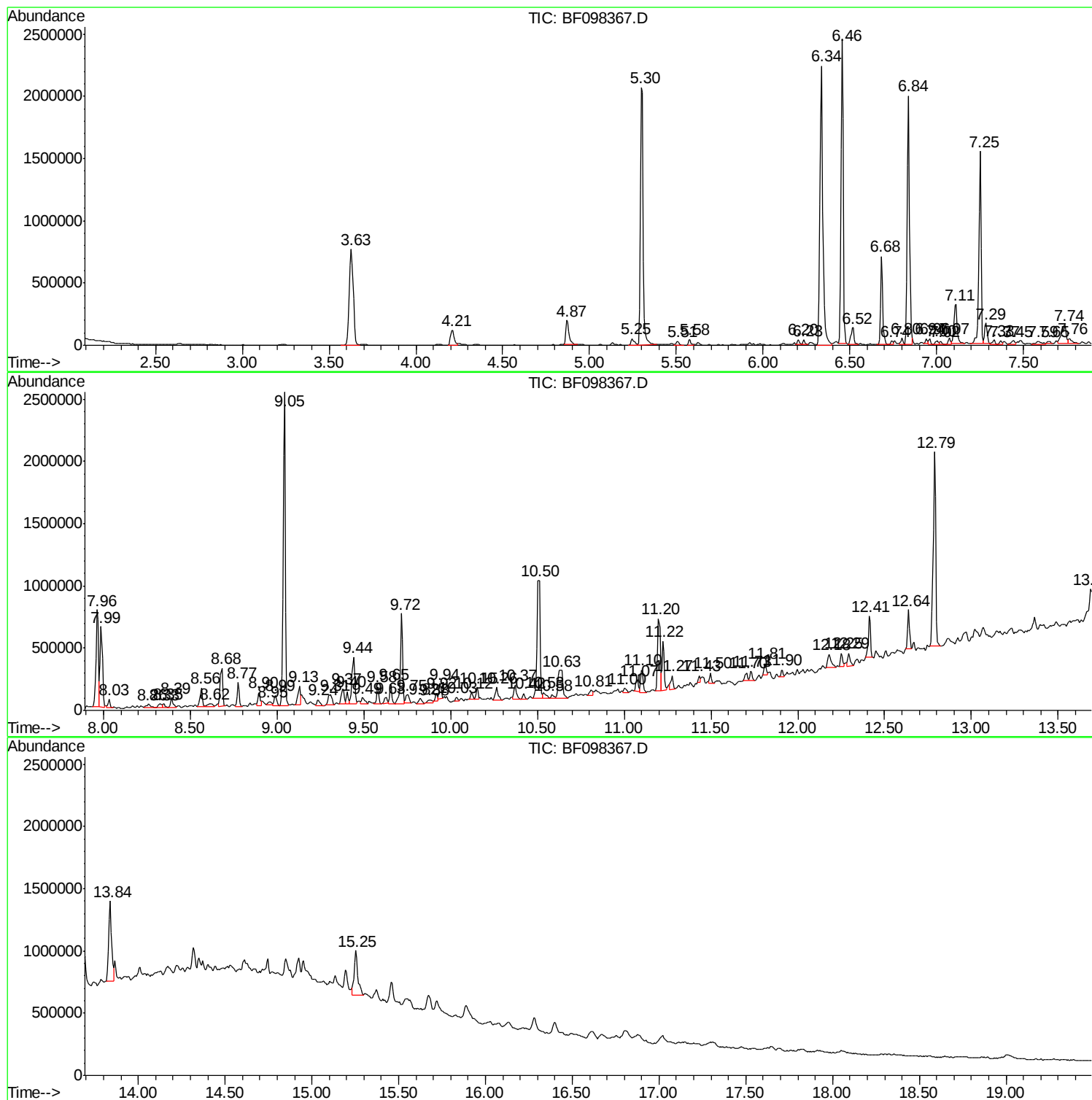
Sum of corrected areas: 29072986

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TIC Library : C:\DATABASE\NIST11.L
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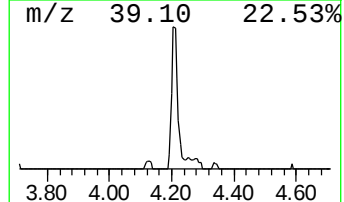
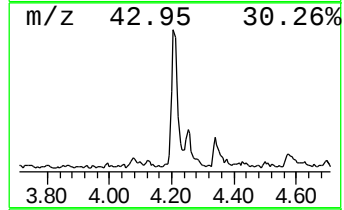
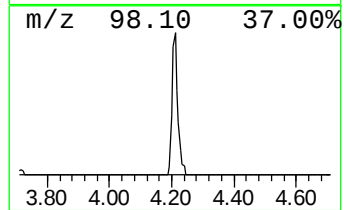
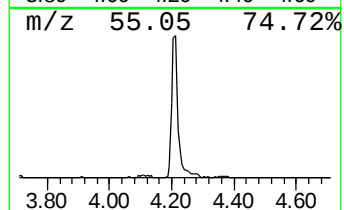
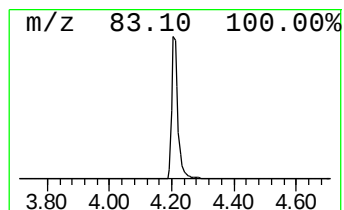
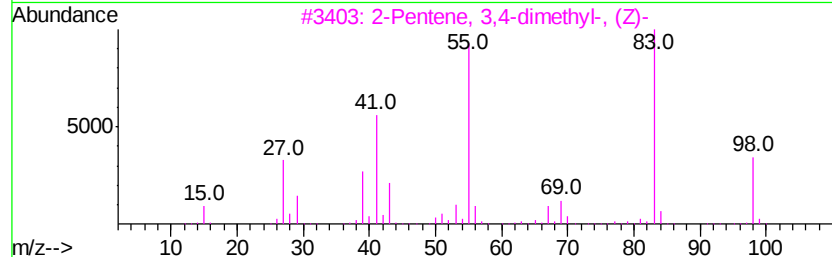
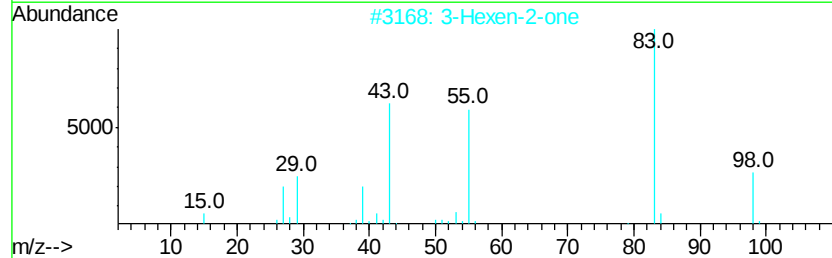
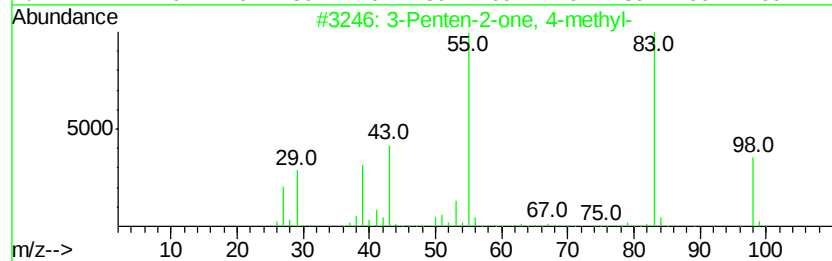
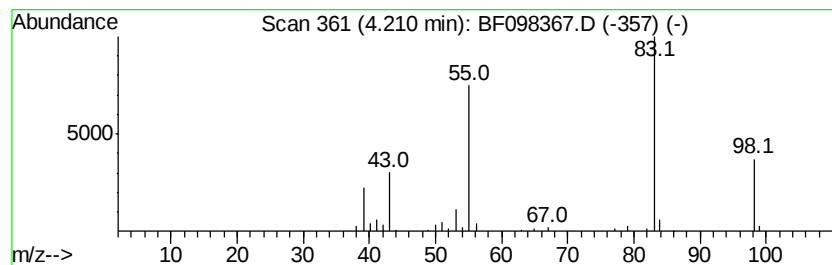
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.21	5.04 ng	162249	1,4-Dichlorobenzene-d4	6.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
4			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
5			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	80



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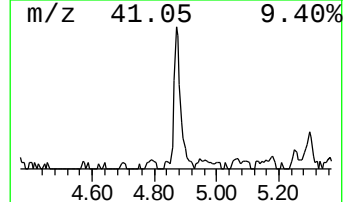
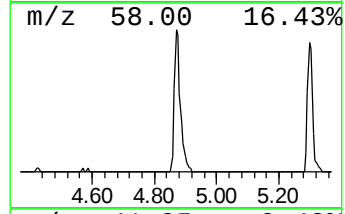
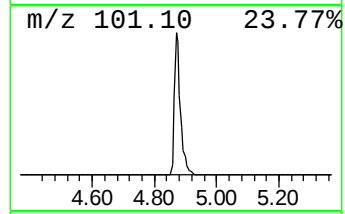
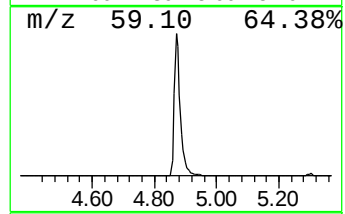
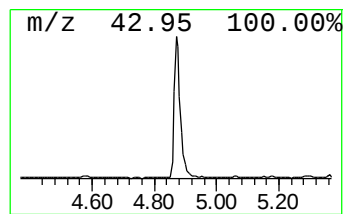
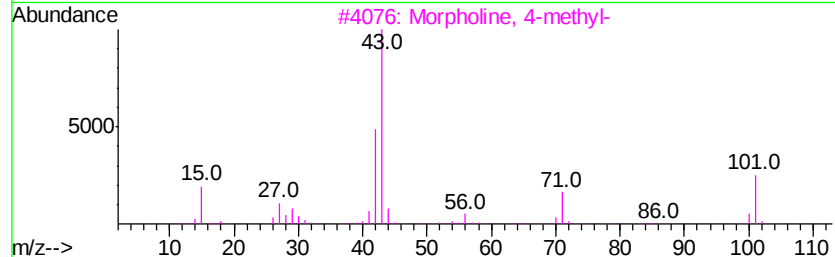
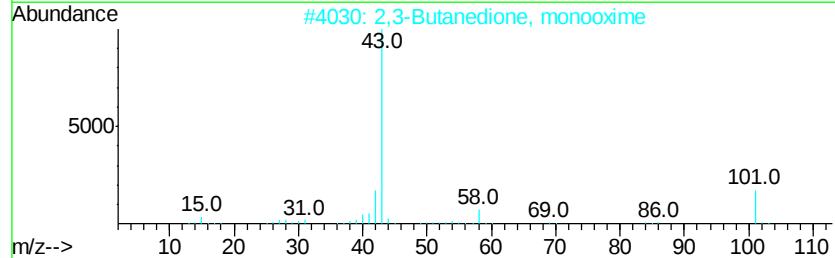
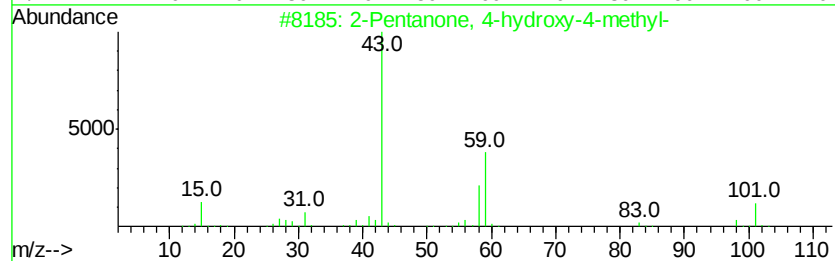
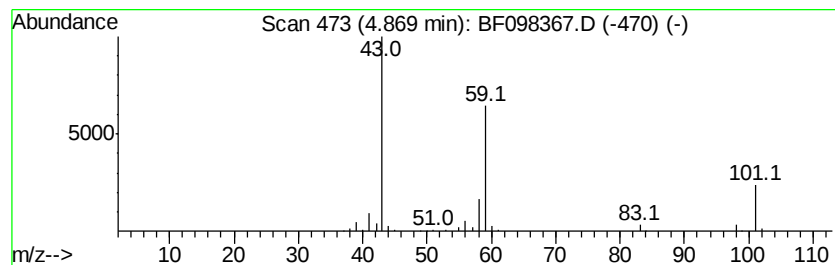
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	8.34 ng	268382	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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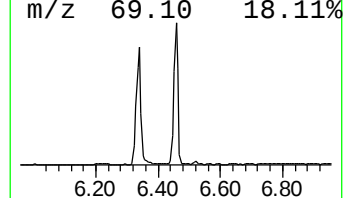
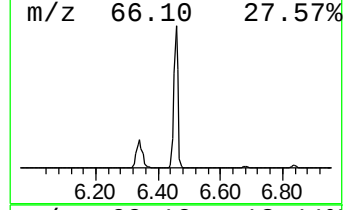
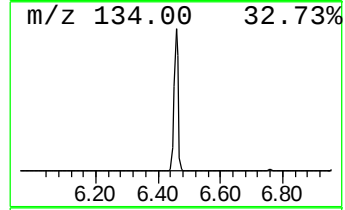
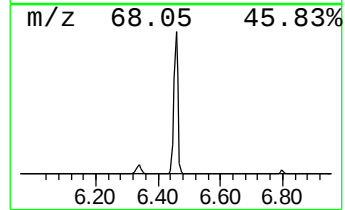
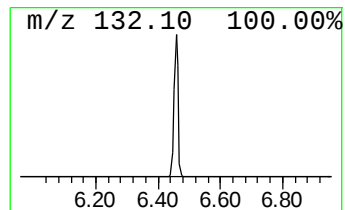
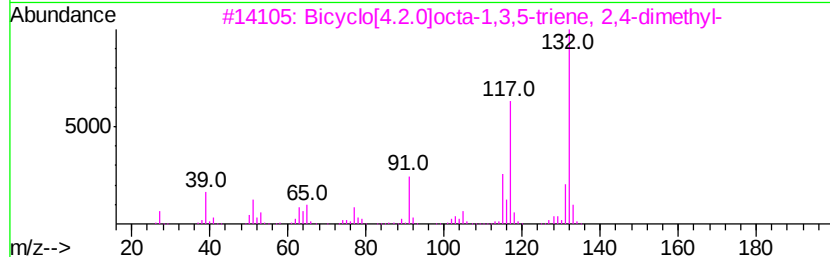
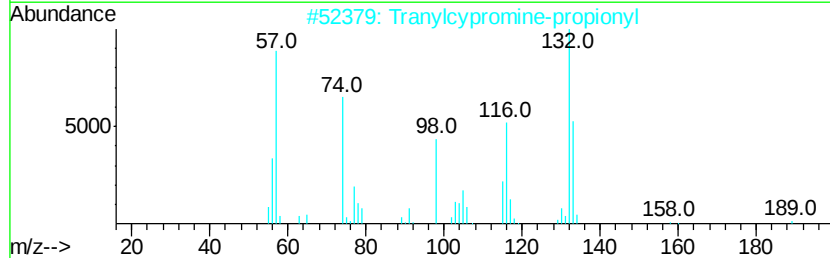
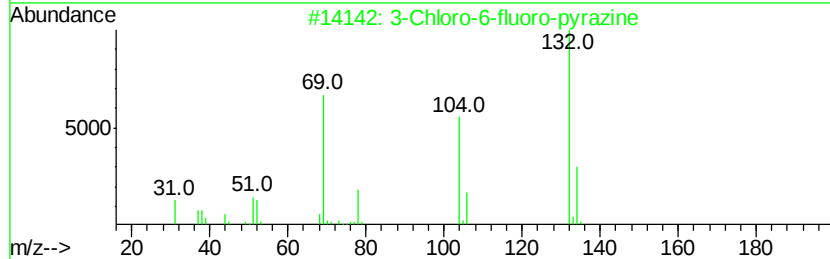
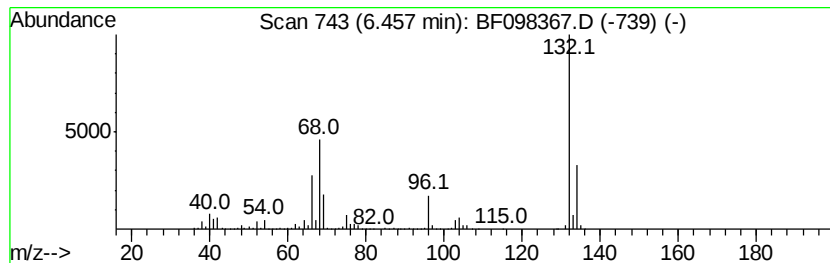
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Peak Number 4 unknown6.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	71.89 ng	2314410	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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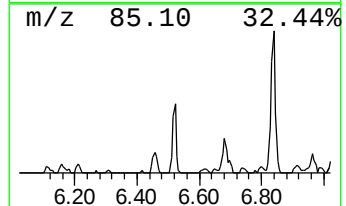
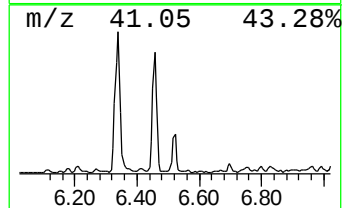
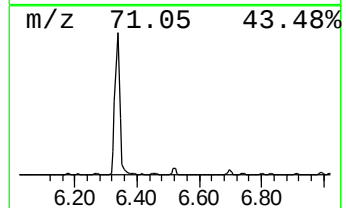
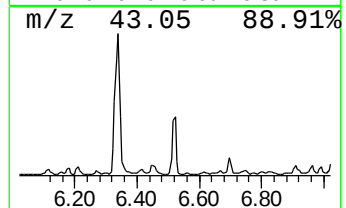
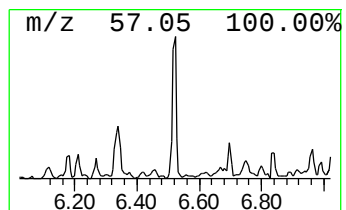
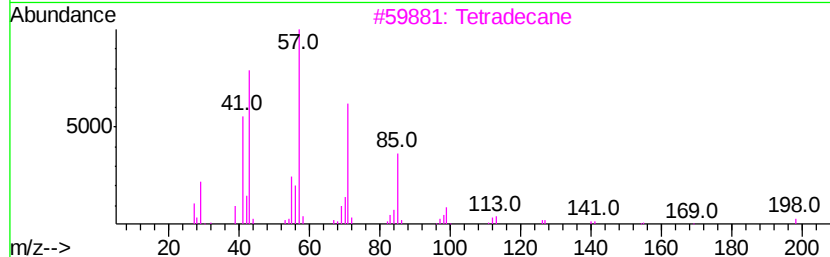
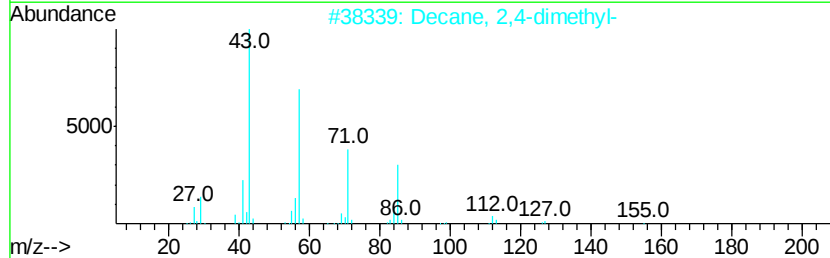
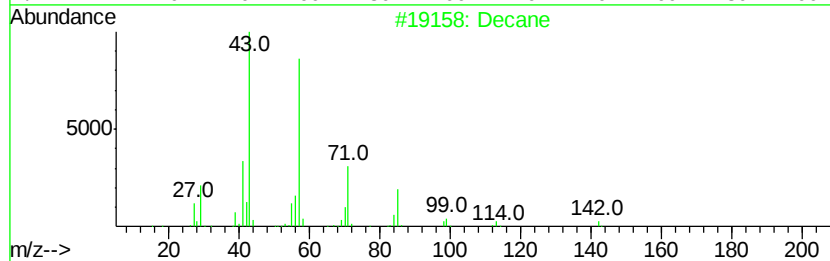
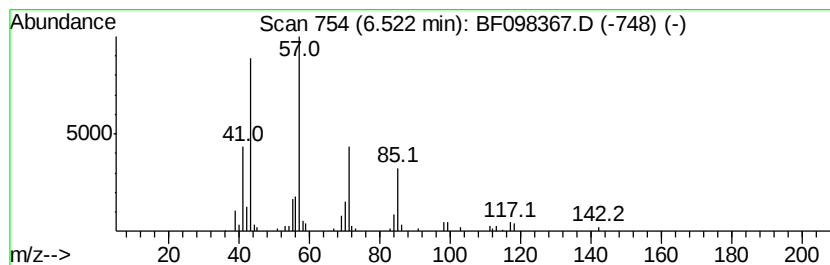
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Decane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	5.60 ng	180152	1,4-Dichlorobenzene-d4	6.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	62
2	Decane, 2,4-dimethyl-			170	C12H26	002801-84-5	52
3	Tetradecane			198	C14H30	000629-59-4	50
4	Hexadecane			226	C16H34	000544-76-3	50
5	Undecane, 2-methyl-			170	C12H26	007045-71-8	50



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF090817\
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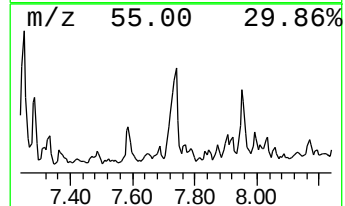
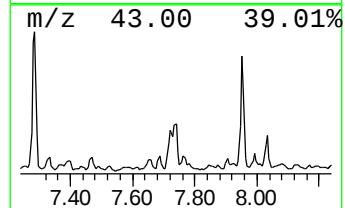
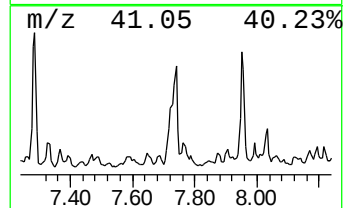
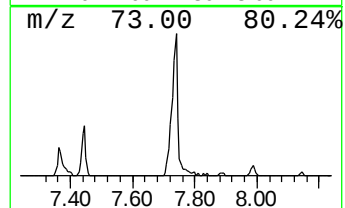
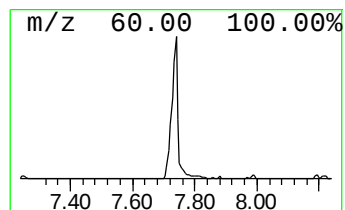
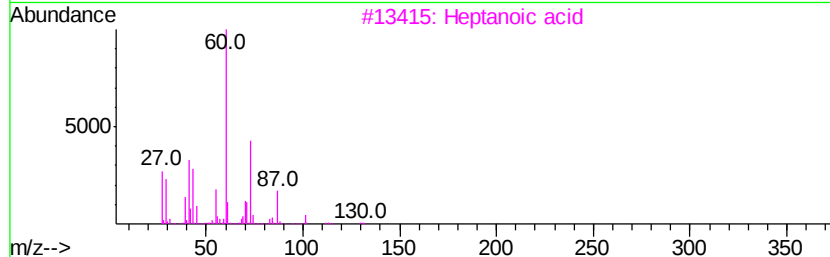
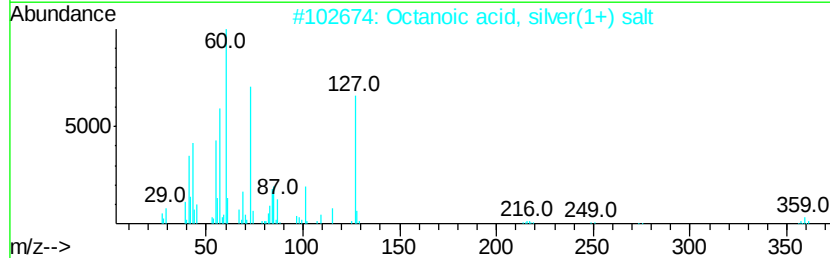
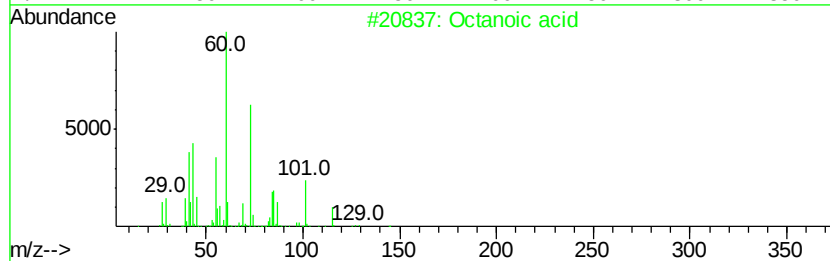
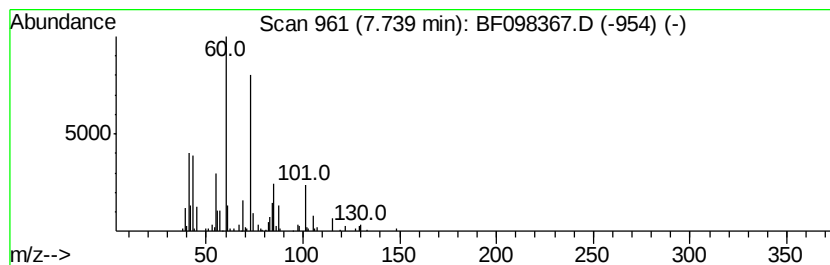
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Octanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.74	6.41 ng	263335	Naphthalene-d8	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octanoic acid	144	C8H16O2	000124-07-2	72
2		Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	64
3		Heptanoic acid	130	C7H14O2	000111-14-8	53
4		Pentanoic acid	102	C5H10O2	000109-52-4	52
5		Hexanoic acid	116	C6H12O2	000142-62-1	47



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF090817\
Data File : BF098367.D
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Operator : SJ/JU
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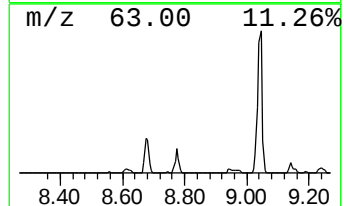
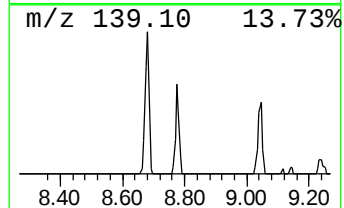
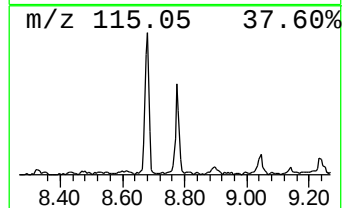
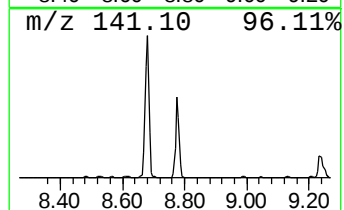
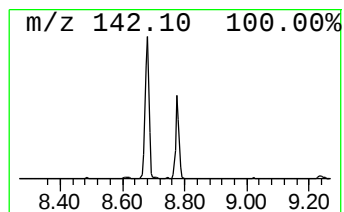
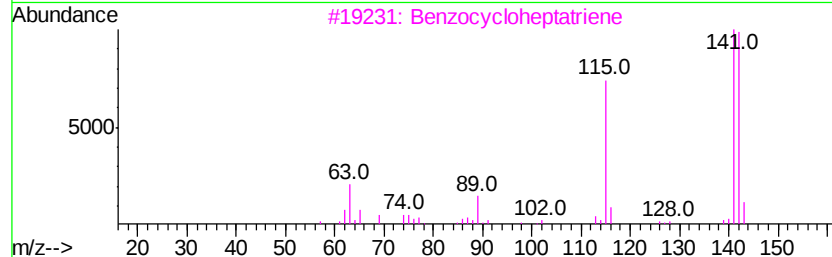
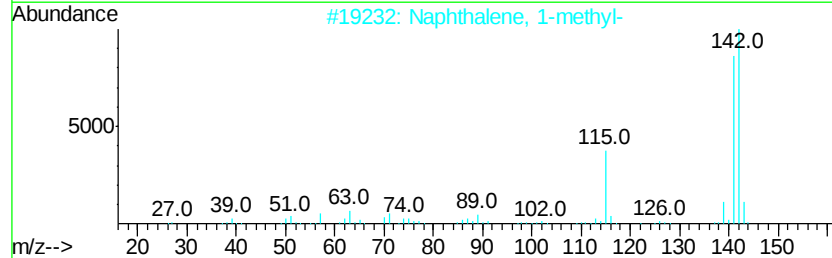
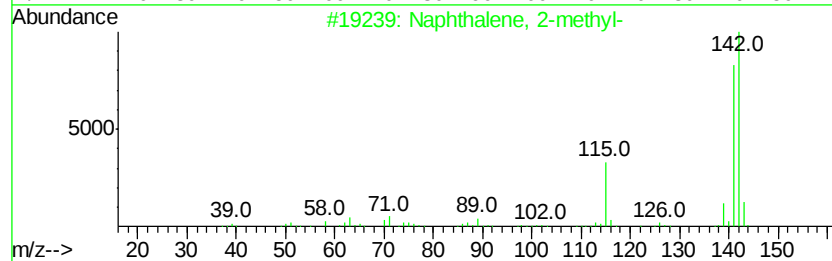
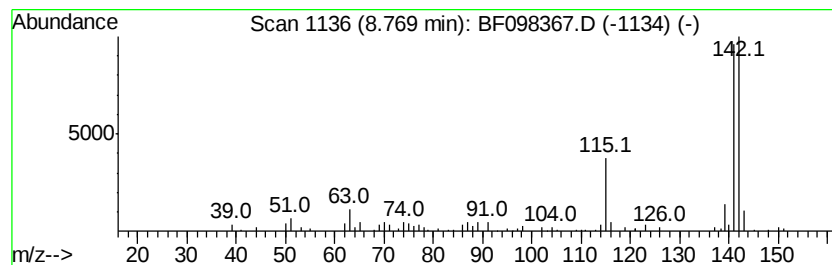
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.77	3.85 ng	158017	Naphthalene-d8	7.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			Benzocycloheptatriene	142	C11H10	000264-09-5	94
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91



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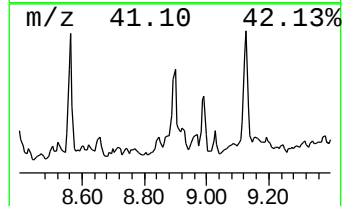
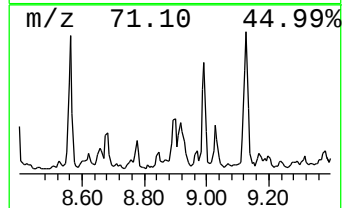
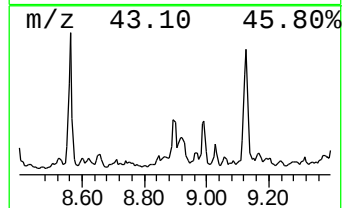
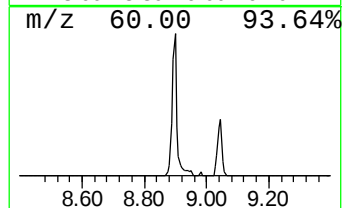
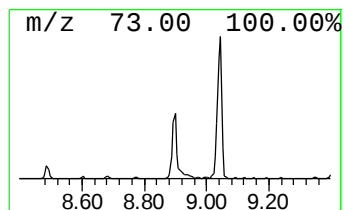
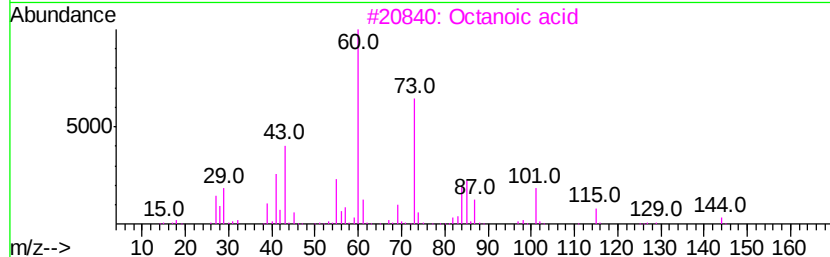
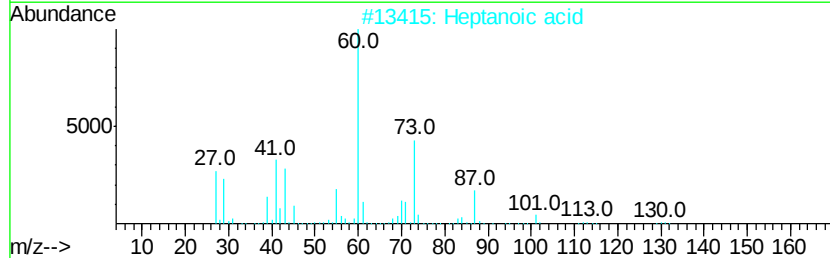
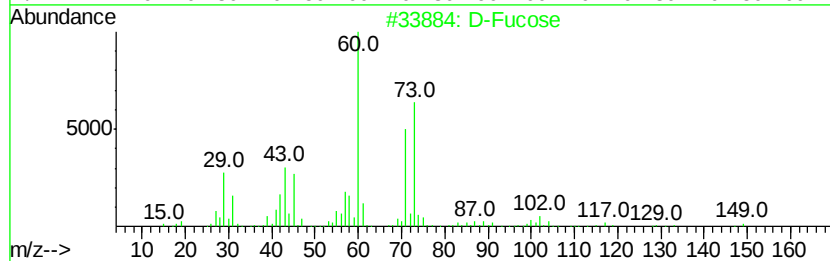
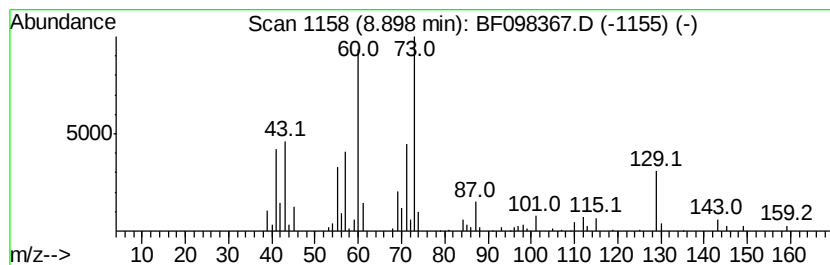
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 D-Fucose Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	3.19 ng	108756	Acenaphthene-d10	9.72
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	D-Fucose	164 C6H12O5	003615-37-0	53
2	Heptanoic acid	130 C7H14O2	000111-14-8	50
3	Octanoic acid	144 C8H16O2	000124-07-2	47
4	Hexanoic acid	116 C6H12O2	000142-62-1	47
5	Xylose	150 C5H10O5	000058-86-6	43



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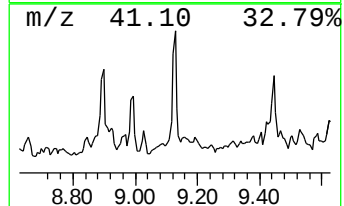
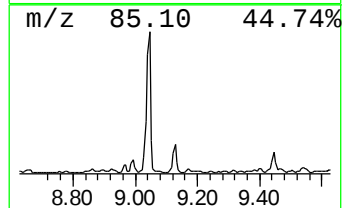
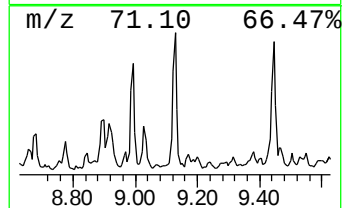
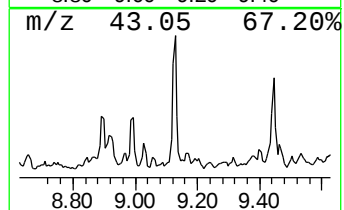
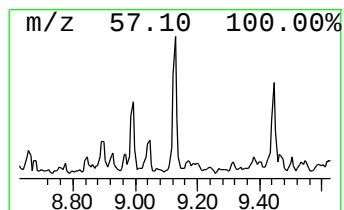
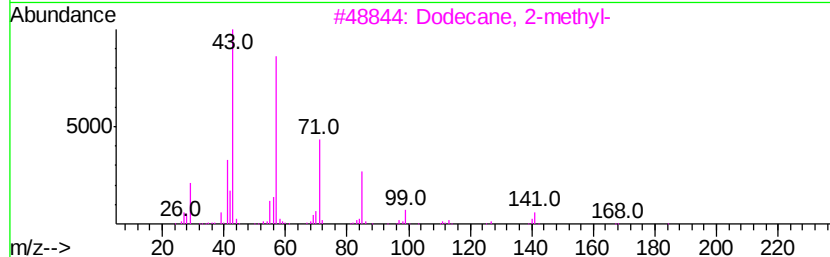
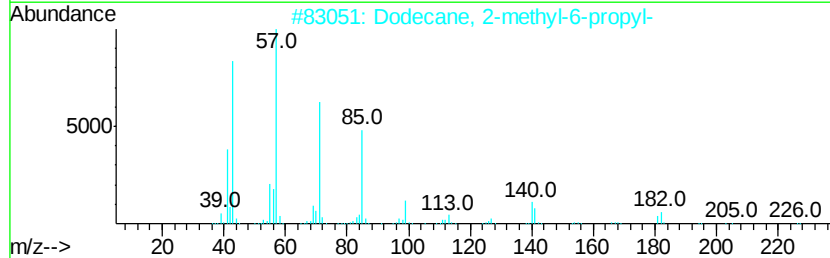
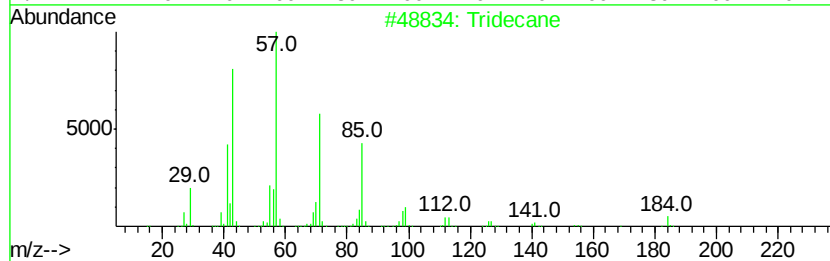
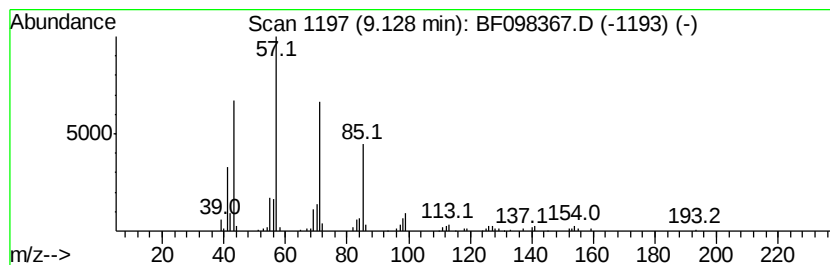
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Tridecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.13	3.81 ng	129778	Acenaphthene-d10	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	87
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
3			Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
4			Hexadecane	226	C16H34	000544-76-3	64
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	64



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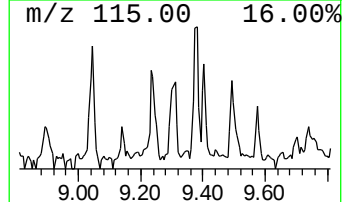
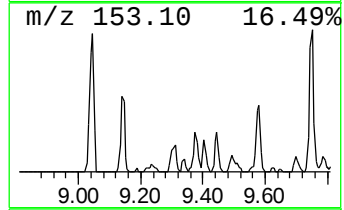
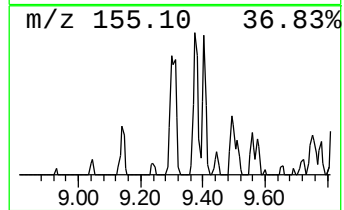
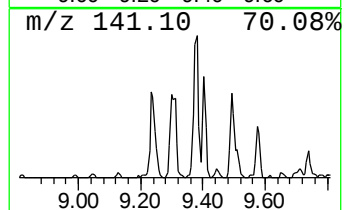
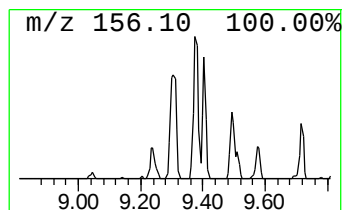
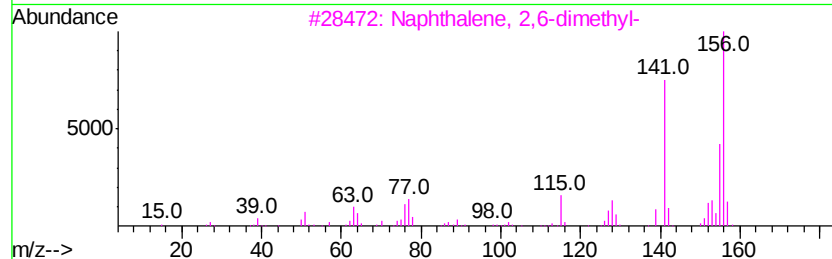
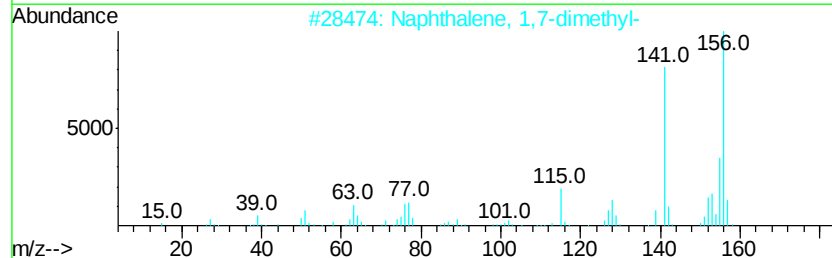
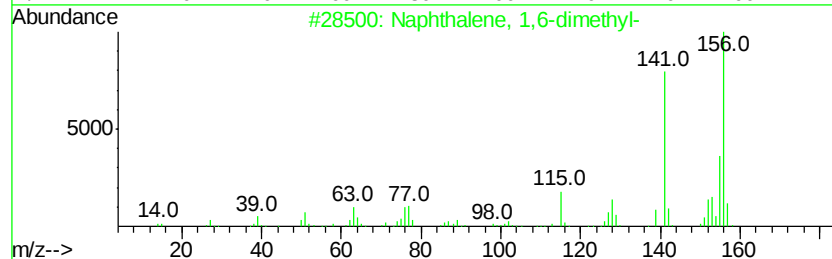
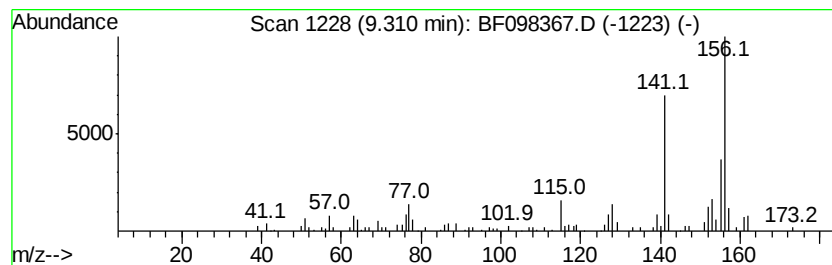
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Naphthalene, 1,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.31	3.35 ng	114215	Acenaphthene-d10	9.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96



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Data File : BF098367.D
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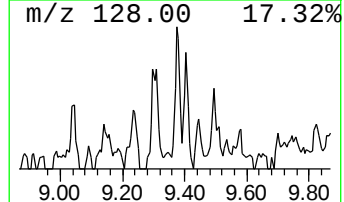
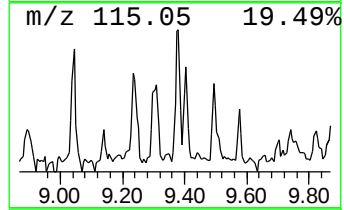
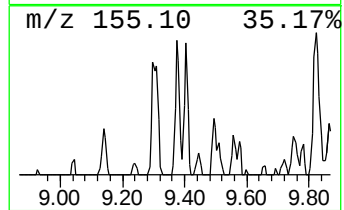
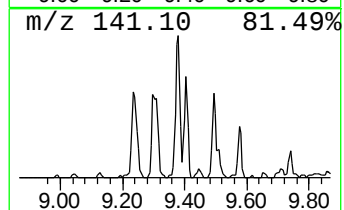
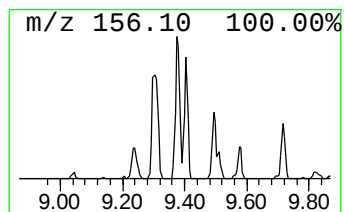
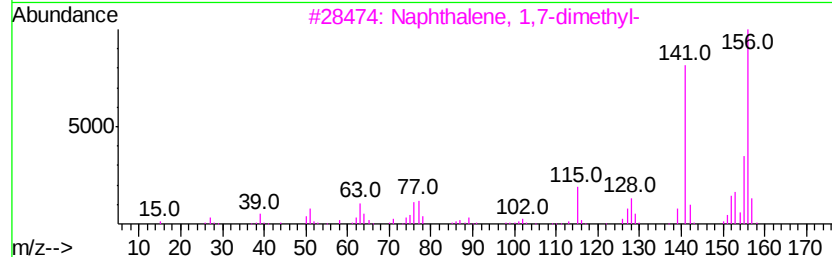
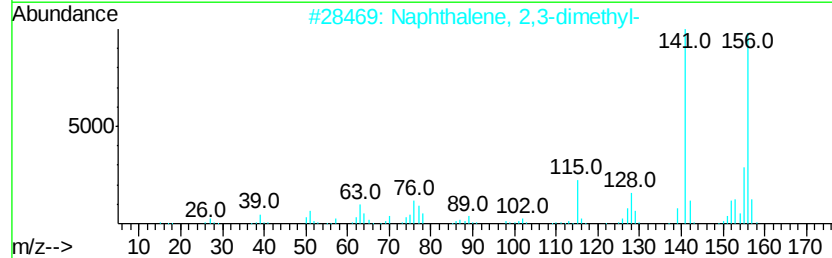
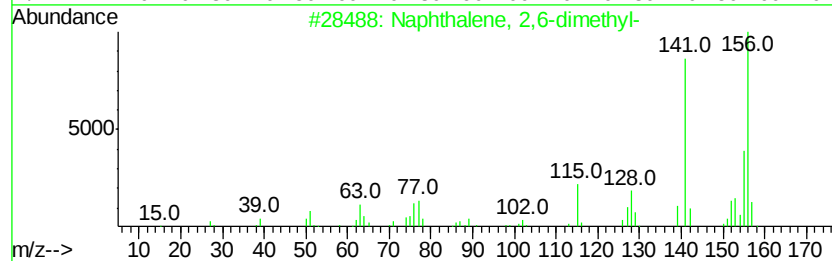
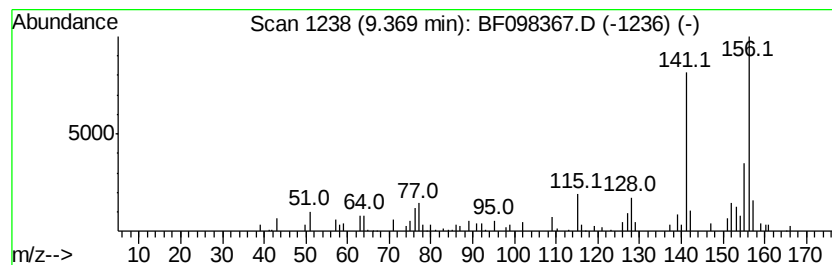
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Naphthalene, 2,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.37	3.69 ng	125826	Acenaphthene-d10	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97



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Data File : BF098367.D
Acq On : 8 Sep 2017 22:58
Operator : SJ/JU
Sample : I5113-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

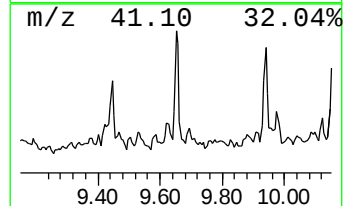
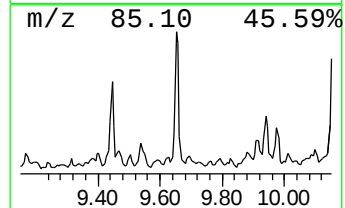
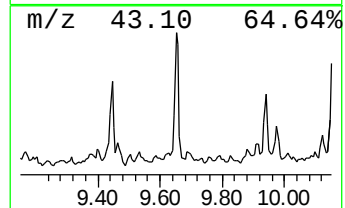
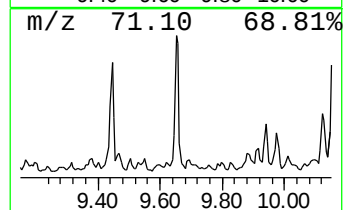
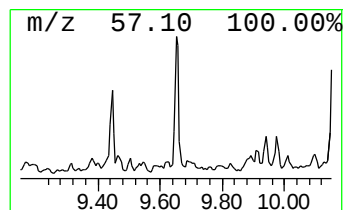
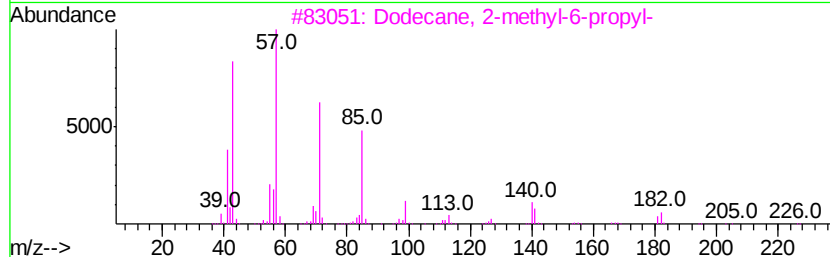
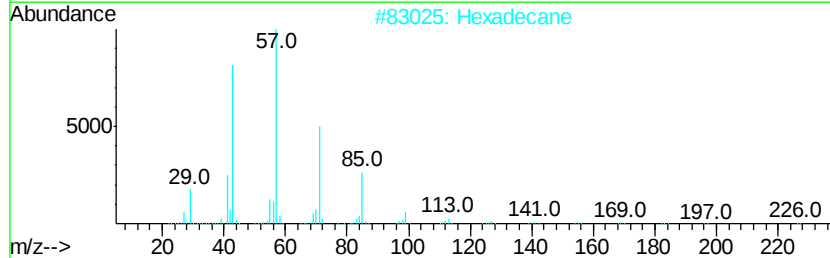
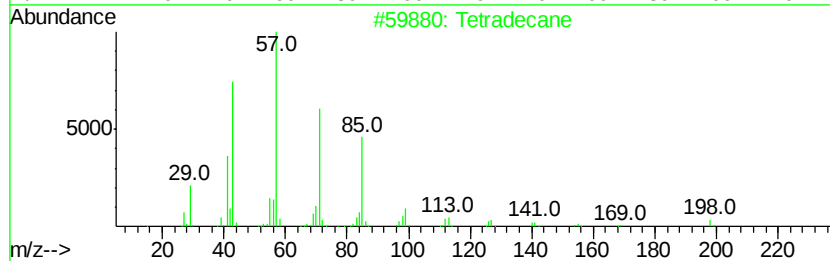
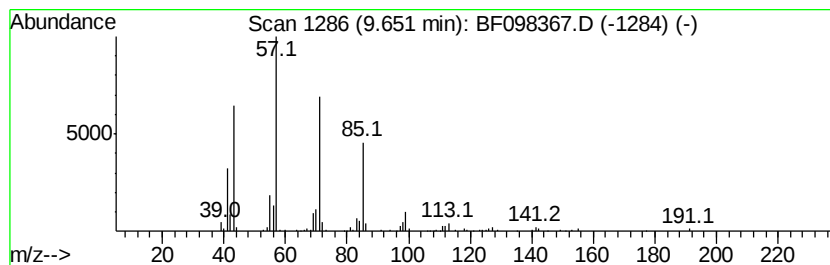
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetradecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.65	4.23 ng	144125	Acenaphthene-d10	9.72	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	86
2	Hexadecane	226	C16H34	000544-76-3	80
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	80
5	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64



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Data File : BF098367.D
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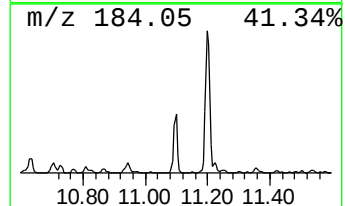
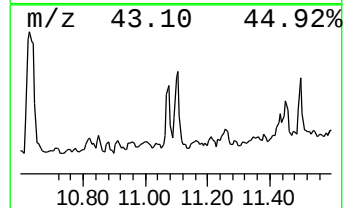
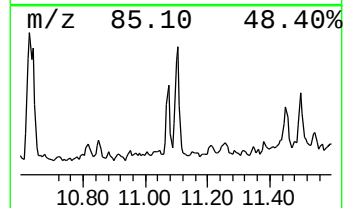
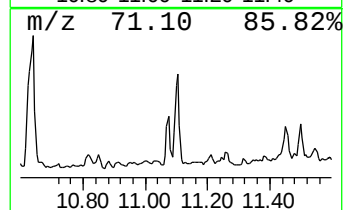
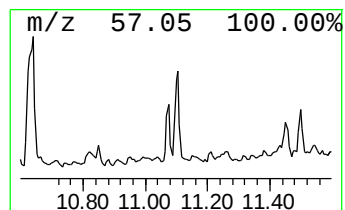
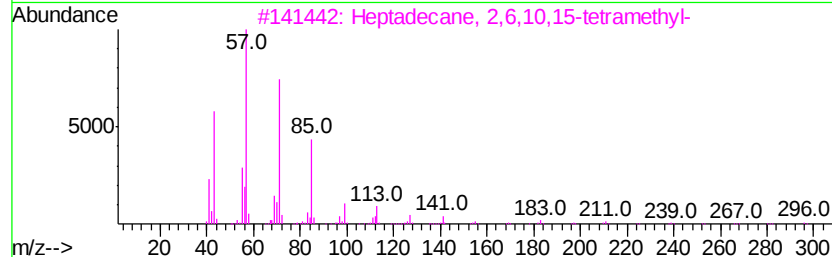
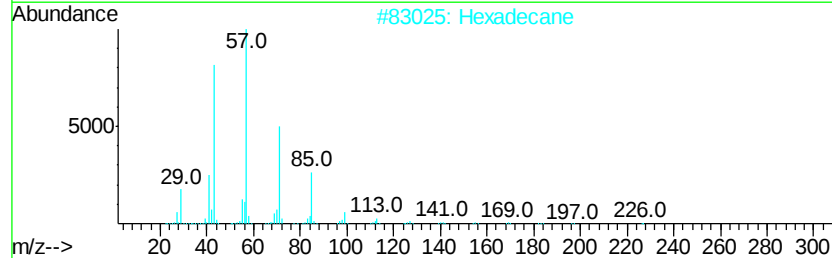
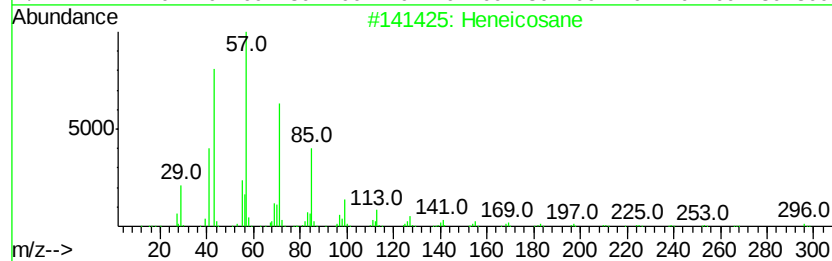
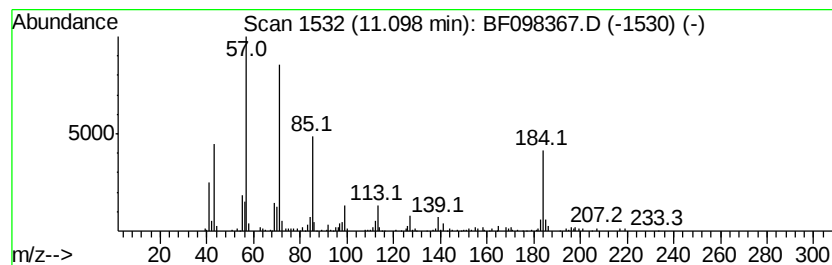
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.10	7.14 ng	191773	Phenanthrene-d10	11.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	68
2		Hexadecane	226	C16H34	000544-76-3	64
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
4		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	64
5		Octacosane	394	C28H58	000630-02-4	64



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Misc :
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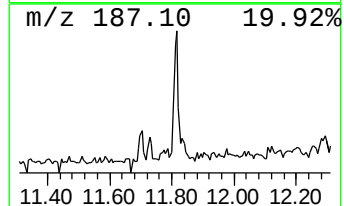
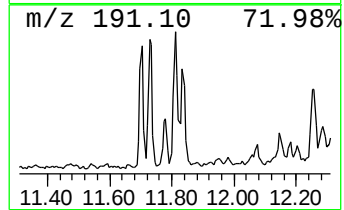
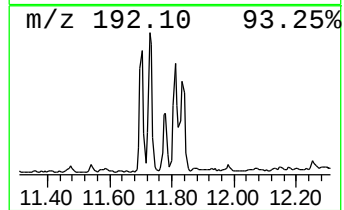
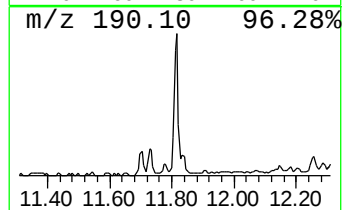
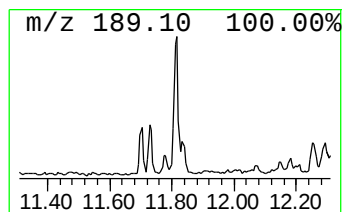
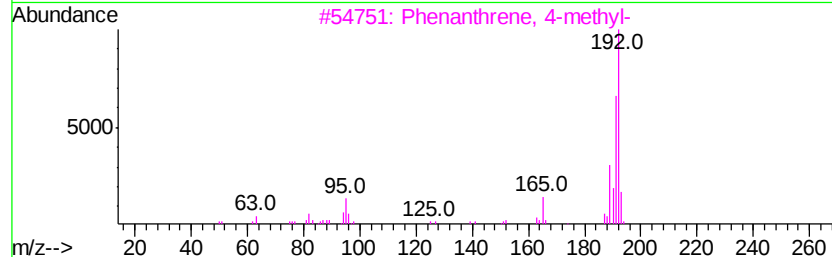
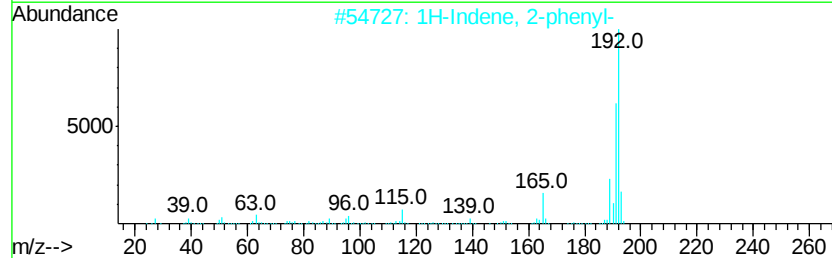
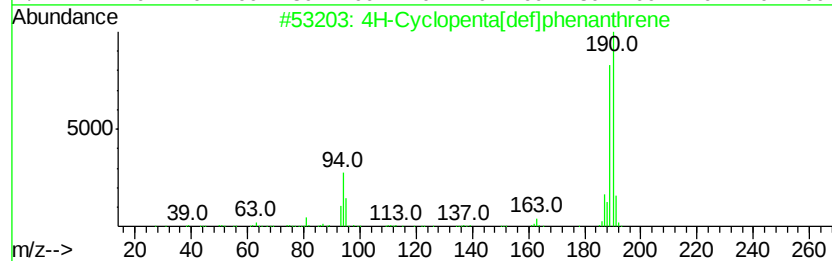
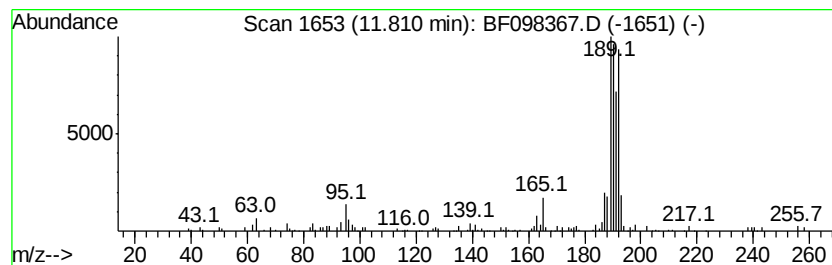
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 4H-Cyclopenta[def]phenanthrene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	3.37 ng	90543	Phenanthrene-d10	11.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	46
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	46
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	41
5			Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	41



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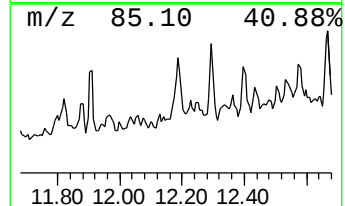
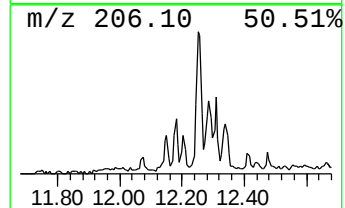
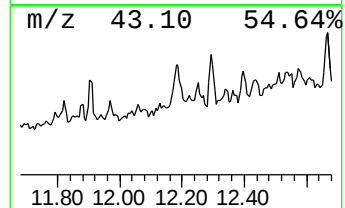
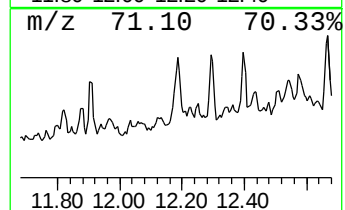
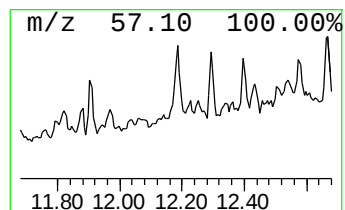
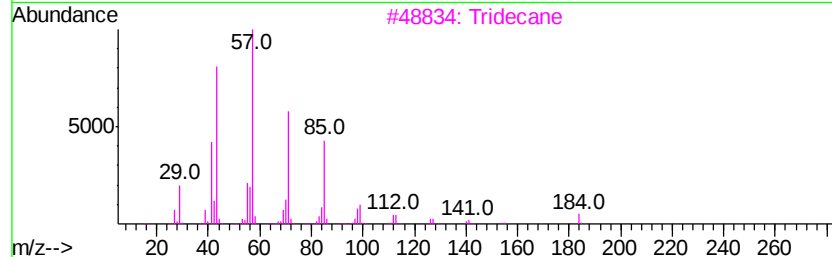
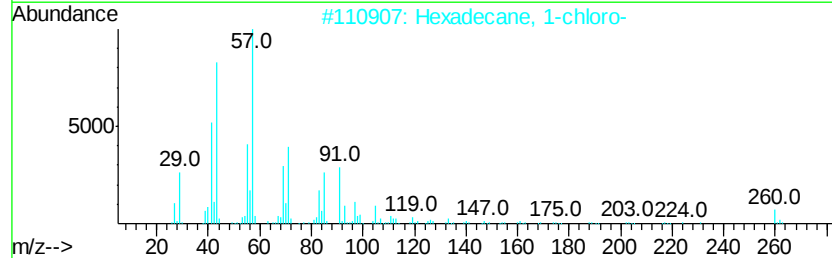
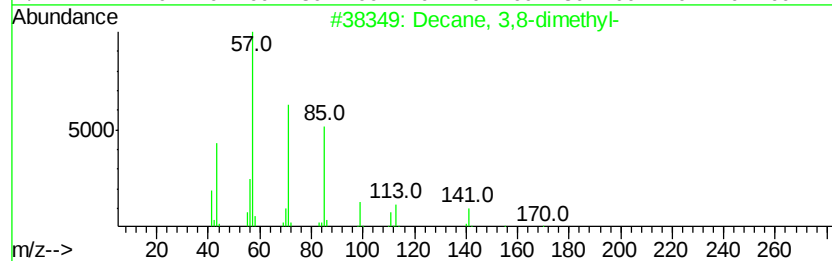
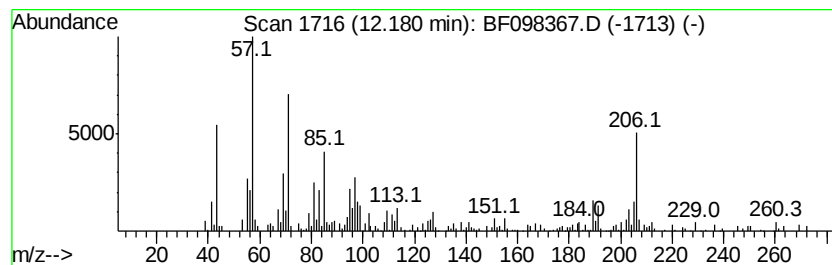
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Decane, 3,8-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	5.87 ng	157614	Phenanthrene-d10	11.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	59
2		Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	43
3		Tridecane	184	C13H28	000629-50-5	42
4		Dodecane	170	C12H26	000112-40-3	42
5		Tetradecane	198	C14H30	000629-59-4	42



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090817\
Data File : BF098367.D
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Operator : SJ/JU
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Misc :
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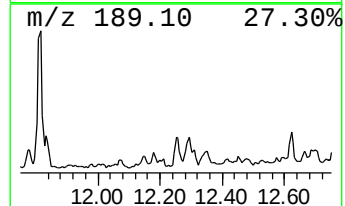
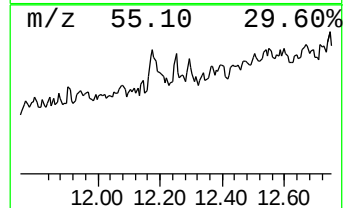
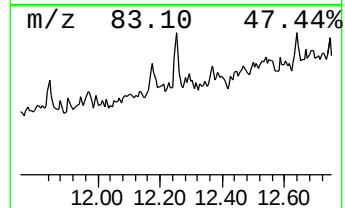
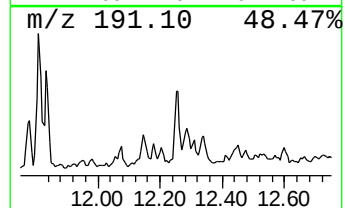
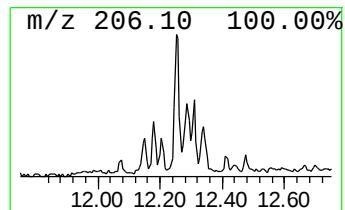
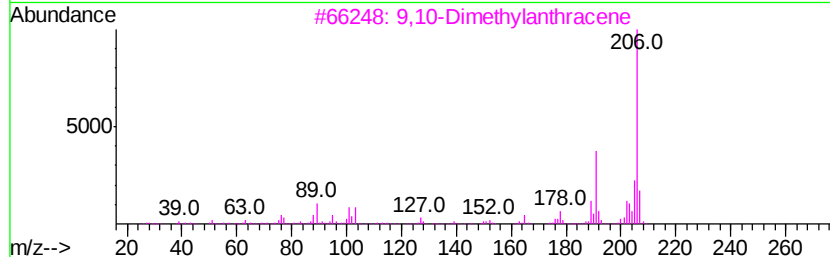
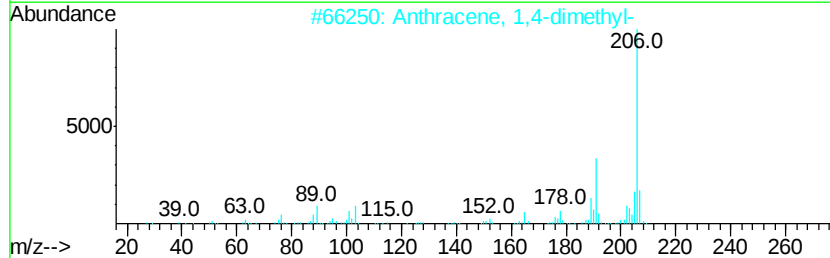
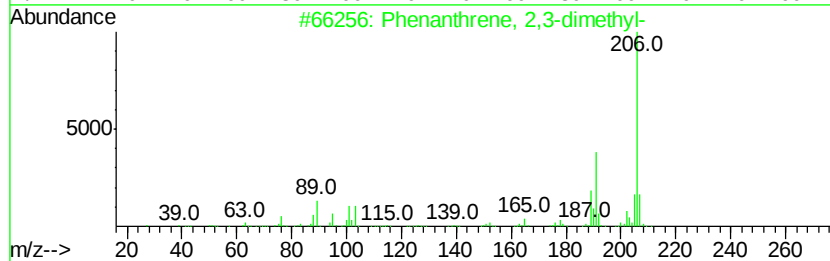
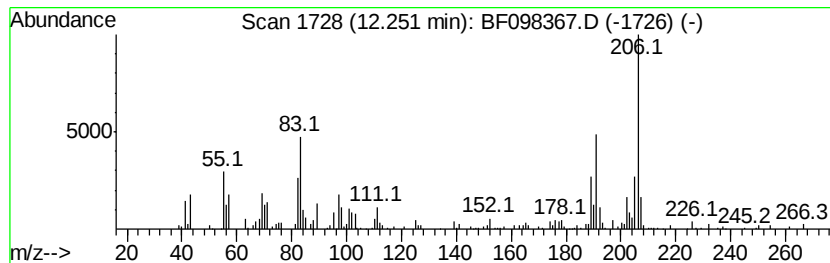
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Phenanthrene, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.25	3.98 ng	107032	Phenanthrene-d10	11.20		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	86
2		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	86
3		9,10-Dimethylanthracene	206	C16H14	000781-43-1	86
4		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	86
5		1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	83



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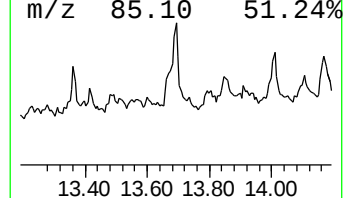
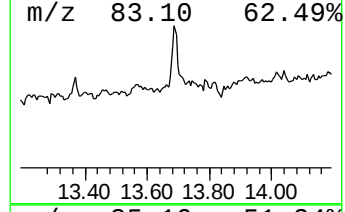
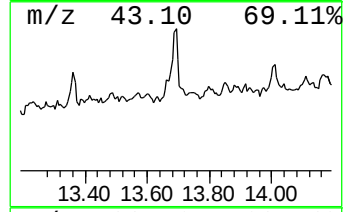
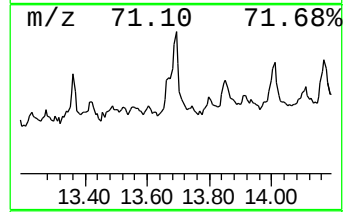
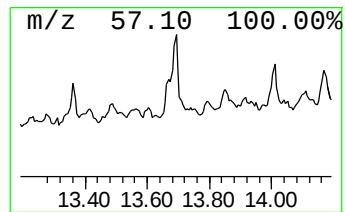
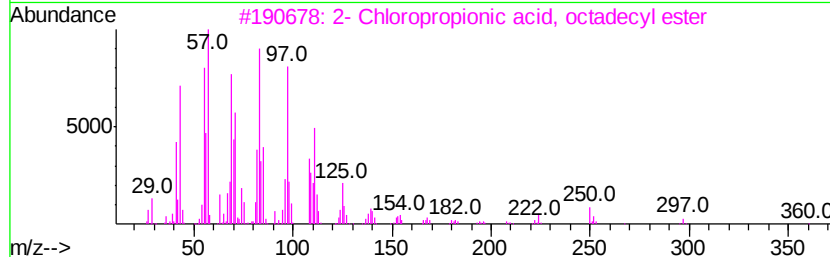
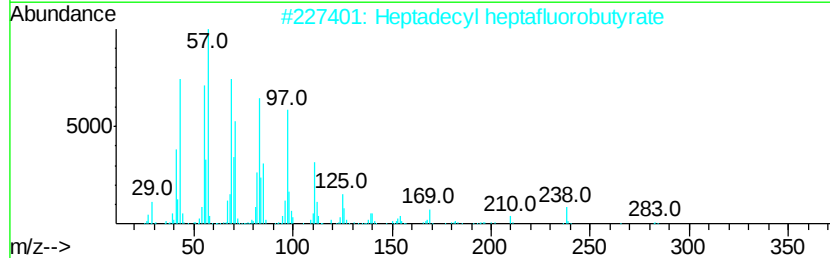
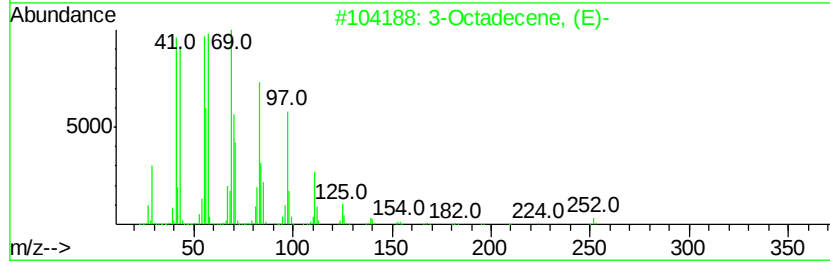
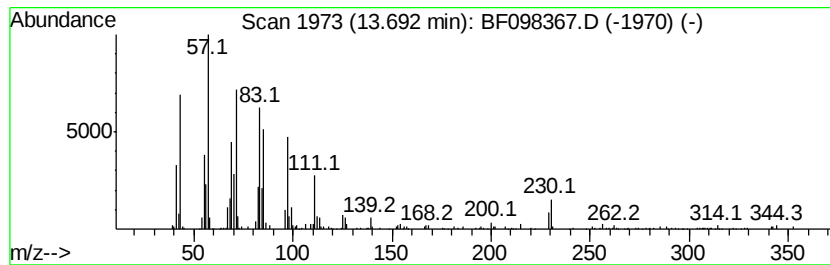
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 3-Octadecene, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.69	8.32 ng	305402	Chrysene-d12		13.84	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Octadecene, (E)-	252	C18H36	007206-19-1	95
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	90
4		Cyclotetracosane	336	C24H48	000297-03-0	90
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	83



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF090817\
 Data File : BF098367.D
 Acq On : 8 Sep 2017 22:58
 Operator : SJ/JU
 Sample : I5113-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RL-3-11.75-23.5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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
3-Penten-2-one, 4...	4.21	5.0	ng	162249	1	6.68	643875	20.0
2-Pentanone, 4-hy...	4.87	8.3	ng	268382	1	6.68	643875	20.0
unknown6.46	6.46	71.9	ng	2314410	1	6.68	643875	20.0
Decane	6.52	5.6	ng	180152	1	6.68	643875	20.0
Octanoic acid	7.74	6.4	ng	263335	2	7.96	821102	20.0
Naphthalene, 1-me...	8.77	3.9	ng	158017	2	7.96	821102	20.0
D-Fucose	8.90	3.2	ng	108756	3	9.72	681300	20.0
Tridecane	9.13	3.8	ng	129778	3	9.72	681300	20.0
Naphthalene, 1,6-...	9.31	3.4	ng	114215	3	9.72	681300	20.0
Naphthalene, 2,6-...	9.37	3.7	ng	125826	3	9.72	681300	20.0
Tetradecane	9.65	4.2	ng	144125	3	9.72	681300	20.0
Heneicosane	11.10	7.1	ng	191773	4	11.20	537443	20.0
4H-Cyclopenta[def...	11.81	3.4	ng	90543	4	11.20	537443	20.0
Decane, 3,8-dimet...	12.18	5.9	ng	157614	4	11.20	537443	20.0
Phenanthrene, 2,3...	12.25	4.0	ng	107032	4	11.20	537443	20.0
3-Octadecene, (E)-	13.69	8.3	ng	305402	5	13.84	733964	20.0