

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF030618\
 Data File : BF103472.D
 Acq On : 6 Mar 2018 22:48
 Operator : SJ/JU
 Sample : J1736-01 100X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OILY-STONE

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-BF022218.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	6.692	780	783	790	rBV	41939	47897	2.76%	0.184%
2	6.875	810	814	828	rBV	406703	684015	39.35%	2.623%
3	7.451	907	912	916	rVV	253858	227555	13.09%	0.873%
4	7.557	926	930	935	rVB4	21734	36496	2.10%	0.140%
5	7.633	941	943	946	rBV2	38602	33593	1.93%	0.129%
6	7.763	962	965	967	rVV3	42031	50083	2.88%	0.192%
7	7.781	967	968	972	rVV3	41468	54087	3.11%	0.207%
8	7.822	972	975	978	rVB2	65850	70907	4.08%	0.272%
9	7.851	978	980	983	rBV2	60933	53281	3.06%	0.204%
10	7.886	983	986	989	rVV	138209	111690	6.42%	0.428%
11	7.933	991	994	996	rVB	62907	50306	2.89%	0.193%
12	8.016	1005	1008	1011	rVB	39871	36466	2.10%	0.140%
13	8.092	1016	1021	1023	rBV4	43120	63096	3.63%	0.242%
14	8.122	1023	1026	1029	rVV	750659	632009	36.35%	2.423%
15	8.157	1029	1032	1037	rVV	765888	916606	52.72%	3.515%
16	8.198	1037	1039	1042	rVB	324273	251953	14.49%	0.966%
17	8.228	1042	1044	1052	rVB5	70174	118927	6.84%	0.456%
18	8.292	1052	1055	1057	rBV3	28866	36768	2.11%	0.141%
19	8.345	1062	1064	1067	rBV	69324	53207	3.06%	0.204%
20	8.398	1070	1073	1076	rBV3	28747	45453	2.61%	0.174%
21	8.433	1076	1079	1084	rVB4	198381	225812	12.99%	0.866%
22	8.480	1084	1087	1090	rBV3	91840	93130	5.36%	0.357%
23	8.516	1090	1093	1095	rBV	136902	104763	6.03%	0.402%
24	8.557	1098	1100	1103	rBV	425480	304737	17.53%	1.168%
25	8.586	1103	1105	1113	rVB5	71070	117918	6.78%	0.452%
26	8.651	1113	1116	1119	rBV	207176	212500	12.22%	0.815%
27	8.727	1126	1129	1134	rVB	1163625	996004	57.29%	3.819%
28	8.775	1134	1137	1141	rBV6	50978	93455	5.38%	0.358%
29	8.816	1141	1144	1149	rVB3	161535	240080	13.81%	0.921%
30	8.892	1155	1157	1159	rVB2	47717	39365	2.26%	0.151%
31	8.922	1159	1162	1164	rBV2	55491	62373	3.59%	0.239%
32	8.975	1168	1171	1173	rBV	308418	327158	18.82%	1.254%
33	9.010	1175	1177	1179	rVV2	163982	139517	8.03%	0.535%
34	9.057	1181	1185	1188	rVB3	161189	223036	12.83%	0.855%

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35	9.092	1188	1191	1194	rBV	321306	283661	16.32%	1.088%
36	9.133	1196	1198	1200	rVB	171333	110840	6.38%	0.425%
37	9.157	1200	1202	1205	rBV	382639	291292	16.76%	1.117%
38	9.186	1205	1207	1210	rVB2	75819	67622	3.89%	0.259%
39	9.233	1213	1215	1217	rVB3	51575	41067	2.36%	0.157%
40	9.257	1217	1219	1222	rBV3	52278	48719	2.80%	0.187%
41	9.298	1222	1226	1229	rBV	1455582	1385544	79.70%	5.313%
42	9.333	1230	1232	1235	rVV3	126933	141970	8.17%	0.544%
43	9.375	1237	1239	1242	rVV2	233289	195167	11.23%	0.748%
44	9.404	1242	1244	1248	rVB3	73197	78047	4.49%	0.299%
45	9.480	1255	1257	1259	rBV2	84189	98639	5.67%	0.378%
46	9.551	1264	1269	1270	rVV3	158133	220925	12.71%	0.847%
47	9.569	1270	1272	1276	rVV3	182560	246103	14.16%	0.944%
48	9.610	1276	1279	1288	rVV4	542362	938732	54.00%	3.600%
49	9.675	1288	1290	1296	rVB3	172449	229563	13.20%	0.880%
50	9.722	1296	1298	1300	rVB	88100	68189	3.92%	0.261%
51	9.769	1303	1306	1308	rBV3	87100	84681	4.87%	0.325%
52	9.827	1312	1316	1320	rVV	1430622	1258790	72.41%	4.827%
53	9.863	1320	1322	1324	rVV2	62772	57373	3.30%	0.220%
54	9.892	1324	1327	1328	rVV2	87841	76729	4.41%	0.294%
55	9.916	1328	1331	1336	rVB	770103	812723	46.75%	3.116%
56	10.010	1343	1347	1351	rBV4	80005	127851	7.35%	0.490%
57	10.057	1351	1355	1357	rVV2	159107	208320	11.98%	0.799%
58	10.080	1357	1359	1362	rVV	187734	194026	11.16%	0.744%
59	10.110	1362	1364	1367	rVV3	176924	186667	10.74%	0.716%
60	10.145	1367	1370	1374	rVV3	273896	388621	22.35%	1.490%
61	10.180	1374	1376	1380	rVB	163042	158080	9.09%	0.606%
62	10.233	1380	1385	1387	rBV5	116451	199687	11.49%	0.766%
63	10.263	1387	1390	1395	rVB5	82399	123846	7.12%	0.475%
64	10.327	1397	1401	1403	rVV	1307818	1188700	68.38%	4.558%
65	10.351	1403	1405	1408	rVB2	103799	116531	6.70%	0.447%
66	10.386	1408	1411	1413	rBV4	52488	55040	3.17%	0.211%
67	10.545	1433	1438	1440	rBV	499905	580471	33.39%	2.226%
68	10.569	1440	1442	1444	rVV2	103526	93575	5.38%	0.359%
69	10.598	1444	1447	1450	rVV2	145657	144293	8.30%	0.553%
70	10.627	1450	1452	1456	rVV2	152015	171436	9.86%	0.657%
71	10.663	1456	1458	1462	rVB2	195960	174957	10.06%	0.671%

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72	10.798	1478	1481	1491	rVB	1459020	1738477	100.00%	6.666%
73	10.992	1511	1514	1518	rBV	120731	172179	9.90%	0.660%
74	11.021	1518	1519	1521	rVB	78046	51048	2.94%	0.196%
75	11.080	1527	1529	1533	rVB	135924	126789	7.29%	0.486%
76	11.121	1533	1536	1538	rBV2	95670	88147	5.07%	0.338%
77	11.145	1538	1540	1542	rVV2	51001	38113	2.19%	0.146%
78	11.245	1554	1557	1560	rBV	964246	852008	49.01%	3.267%
79	11.274	1560	1562	1569	rVB	392574	451339	25.96%	1.731%
80	11.410	1581	1585	1592	rVB	722650	791906	45.55%	3.037%
81	11.492	1597	1599	1601	rBV3	46148	40337	2.32%	0.155%
82	11.521	1601	1604	1607	rBV	84942	83538	4.81%	0.320%
83	11.557	1607	1610	1614	rBV	95089	93635	5.39%	0.359%
84	11.592	1614	1616	1619	rVV	49299	41716	2.40%	0.160%
85	11.627	1619	1622	1627	rVV2	99614	130592	7.51%	0.501%
86	11.674	1627	1630	1634	rVB	938029	767821	44.17%	2.944%
87	11.839	1655	1658	1663	rVB2	63922	81334	4.68%	0.312%
88	11.933	1672	1674	1678	rVB2	61415	57217	3.29%	0.219%
89	11.968	1678	1680	1682	rBV	48044	41644	2.40%	0.160%
90	12.021	1687	1689	1692	rBV3	51133	42582	2.45%	0.163%
91	12.080	1696	1699	1703	rVB	652597	544577	31.32%	2.088%
92	12.363	1745	1747	1750	rVV	42846	35836	2.06%	0.137%
93	12.468	1762	1765	1769	rBV	485112	428719	24.66%	1.644%
94	12.686	1800	1802	1804	rBV2	31847	33254	1.91%	0.128%
95	12.845	1826	1829	1832	rVB	343755	271542	15.62%	1.041%
96	13.198	1887	1889	1893	rBV	226345	204664	11.77%	0.785%
97	13.545	1945	1948	1951	rBV	148802	127820	7.35%	0.490%
98	13.874	2001	2004	2006	rVB	77926	62152	3.58%	0.238%
99	14.062	2033	2036	2043	rBV	549089	628610	36.16%	2.410%
100	15.580	2289	2294	2304	rVB2	272820	449065	25.83%	1.722%

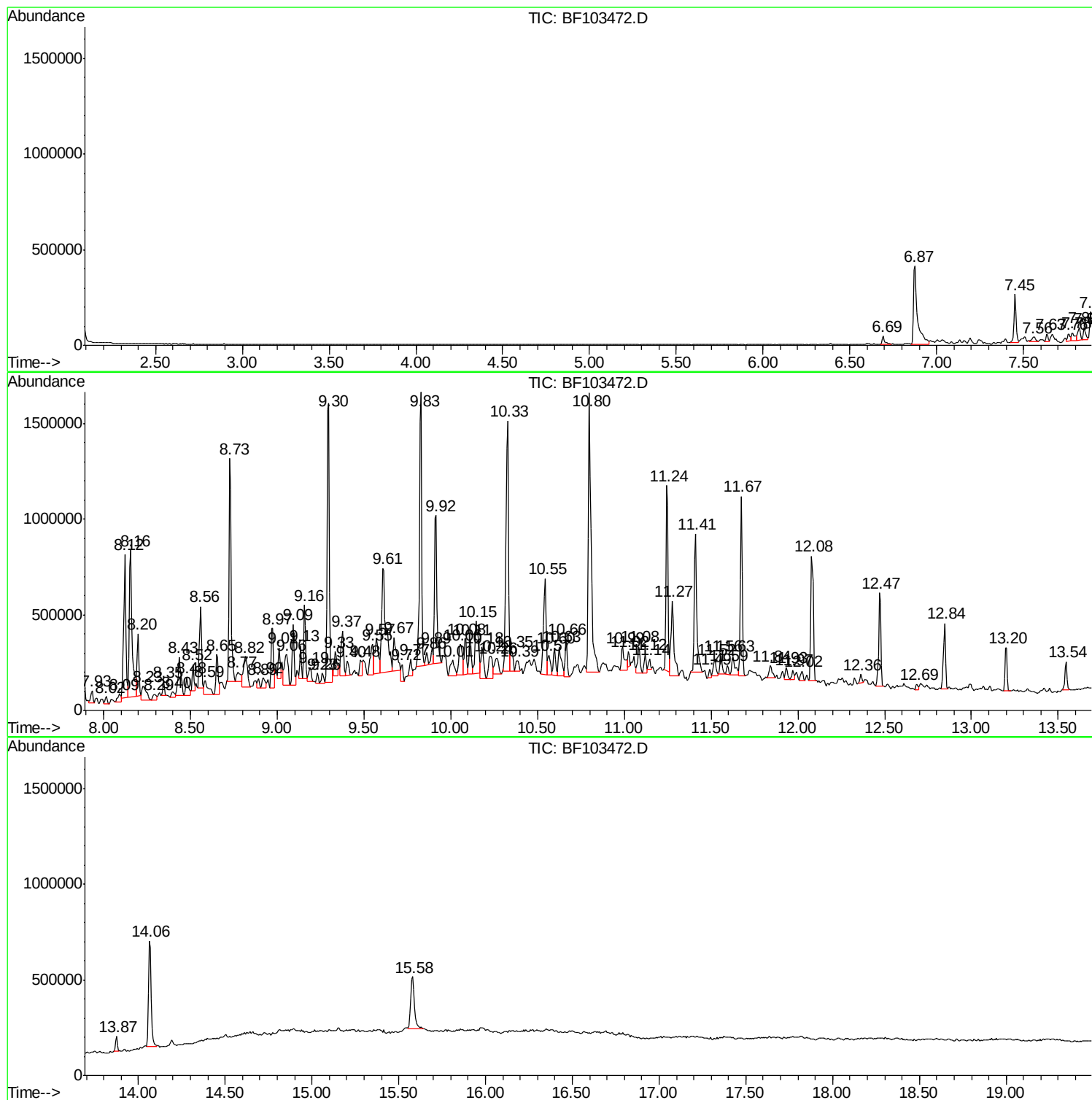
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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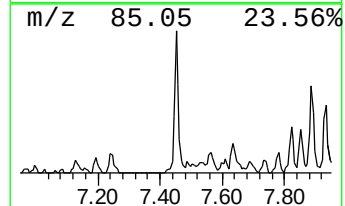
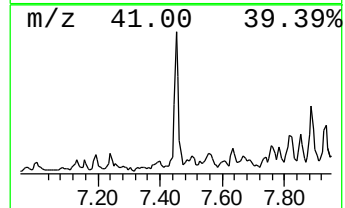
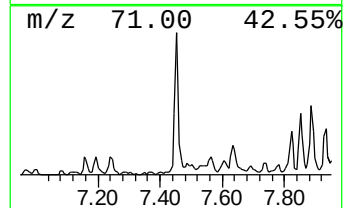
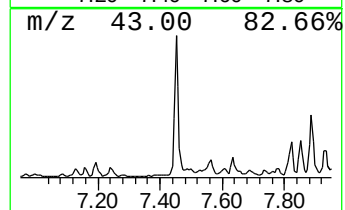
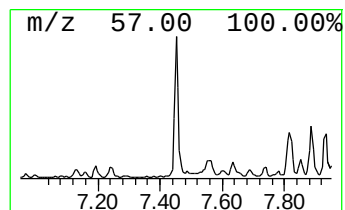
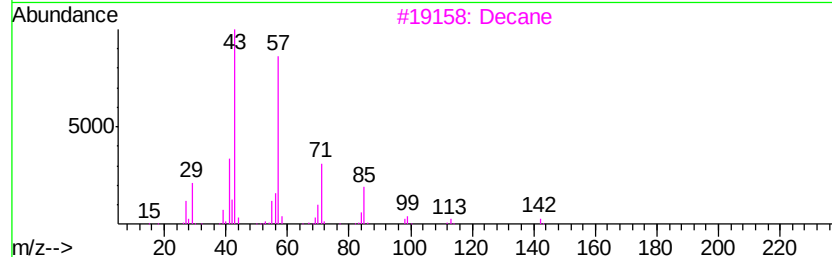
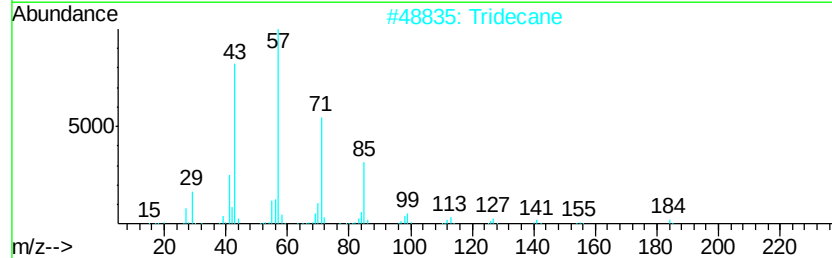
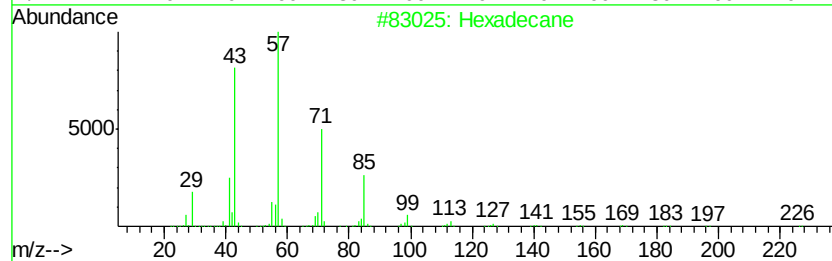
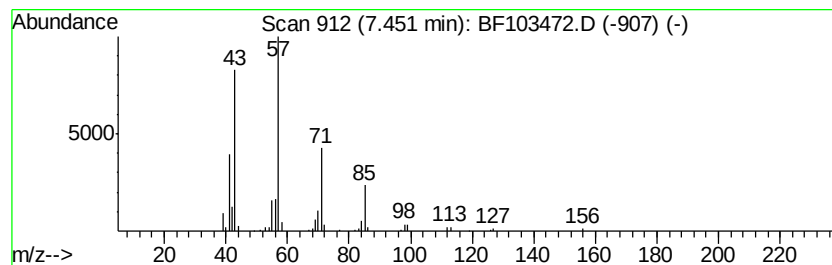
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 1 Hexadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	6.65 ng	227555	1,4-Dichlorobenzene-d4	6.87

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	90
2	Tridecane		184	C13H28	000629-50-5	86
3	Decane		142	C10H22	000124-18-5	83
4	Undecane		156	C11H24	001120-21-4	83
5	Tetradecane		198	C14H30	000629-59-4	78



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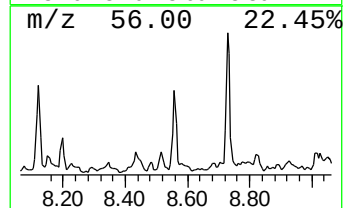
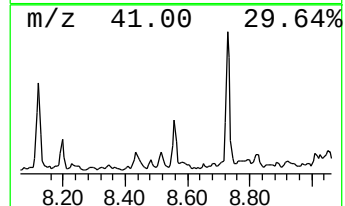
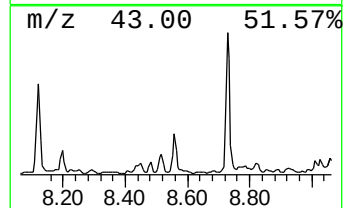
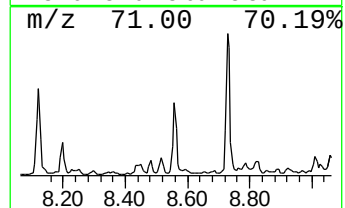
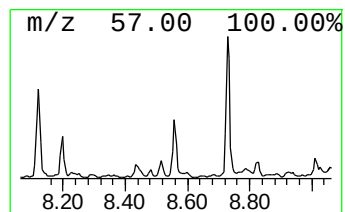
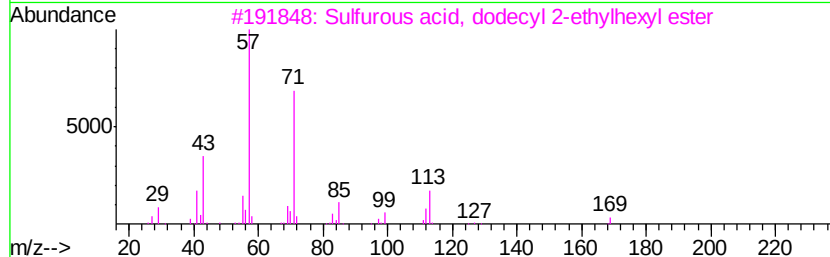
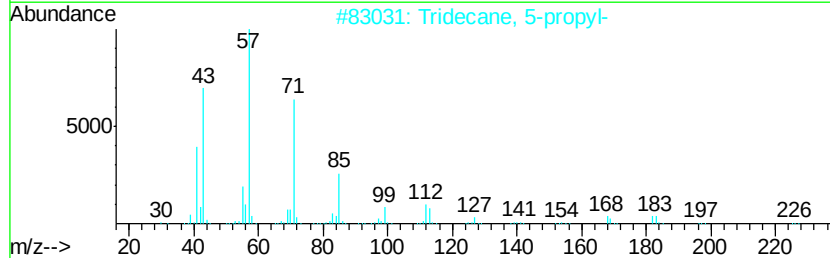
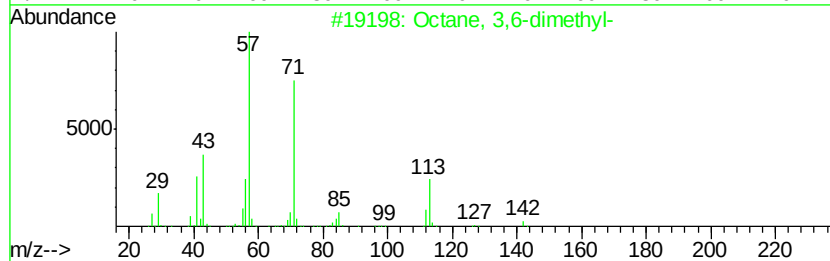
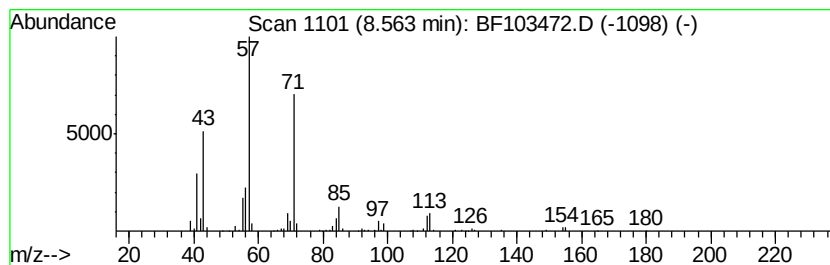
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Peak Number 2 Octane, 3,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.		
8.56	6.65 ng	304737	Napthalene-d8	8.16		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	78
2	Tridecane, 5-propyl-		226	C16H34	055045-11-9	72
3	Sulfurous acid, dodecyl 2-ethylh...		362	C20H42O3S	1000309-19-5	64
4	Dodecane, 4,6-dimethyl-		198	C14H30	061141-72-8	59
5	Undecane, 6,6-dimethyl-		184	C13H28	017312-76-4	59



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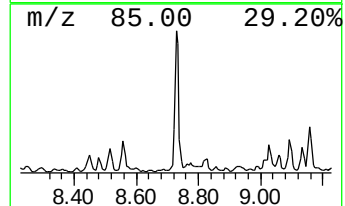
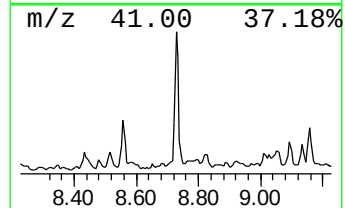
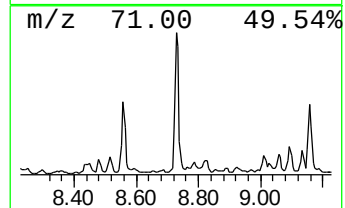
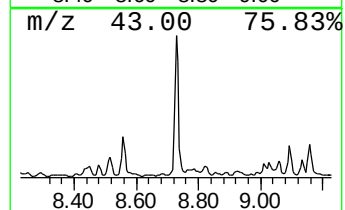
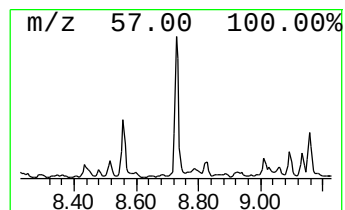
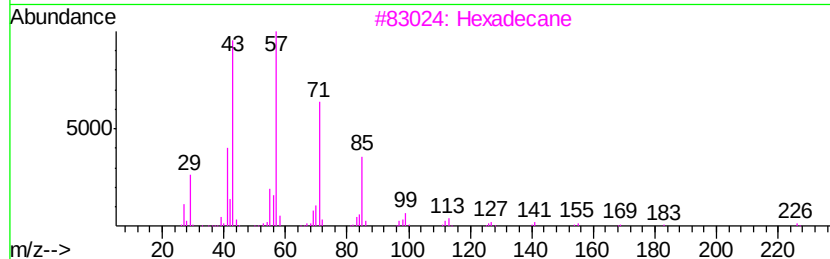
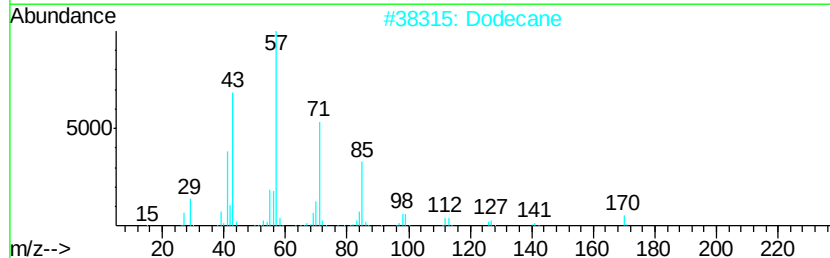
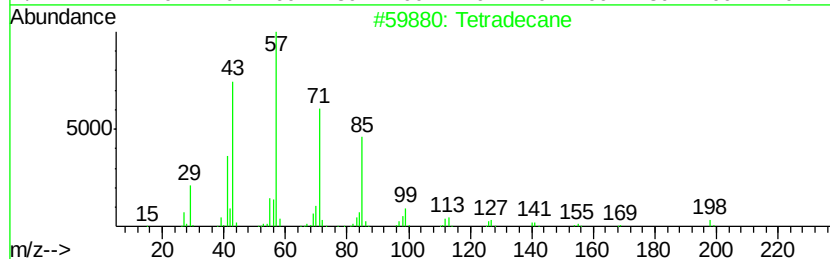
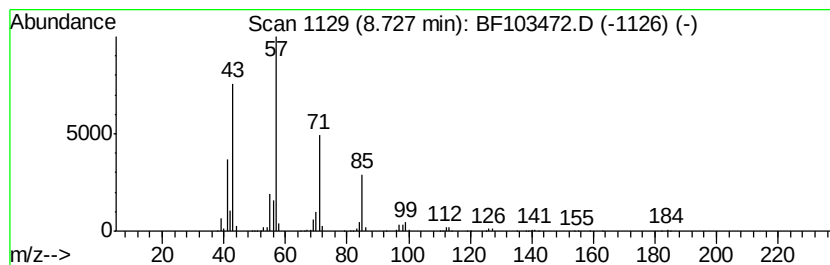
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Peak Number 3 Tetradecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	21.73 ng	996004	Naphthalene-d8	8.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	90
2		Dodecane	170	C12H26	000112-40-3	80
3		Hexadecane	226	C16H34	000544-76-3	78
4		Tridecane	184	C13H28	000629-50-5	78
5		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	72



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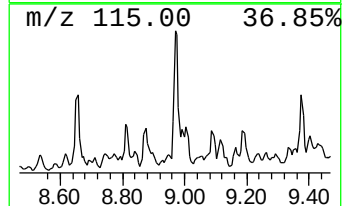
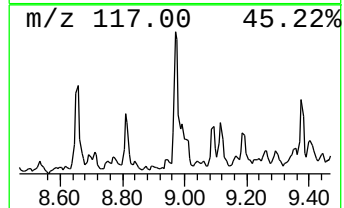
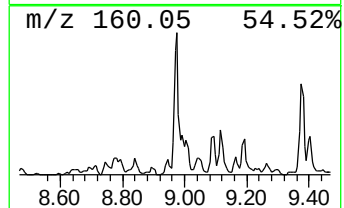
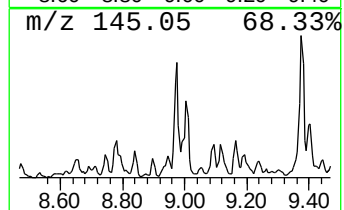
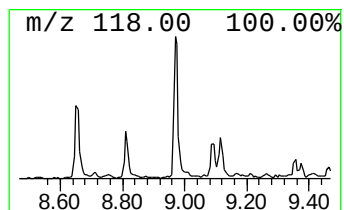
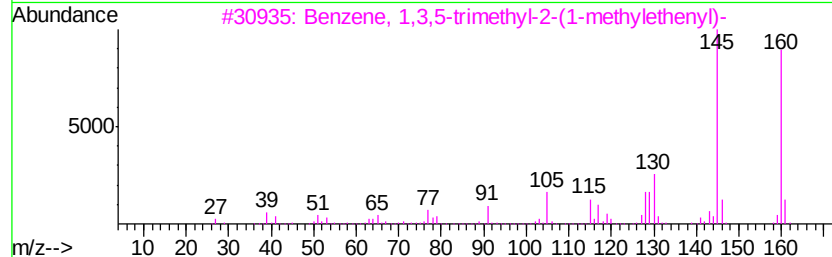
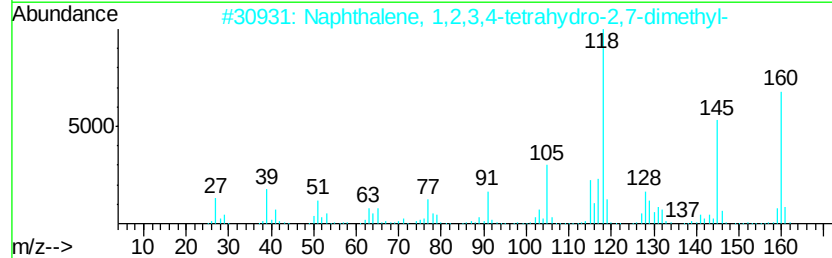
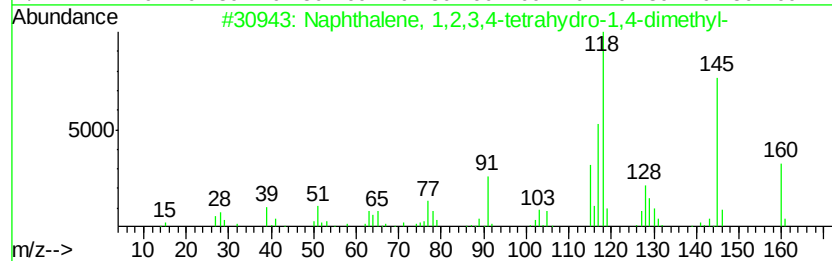
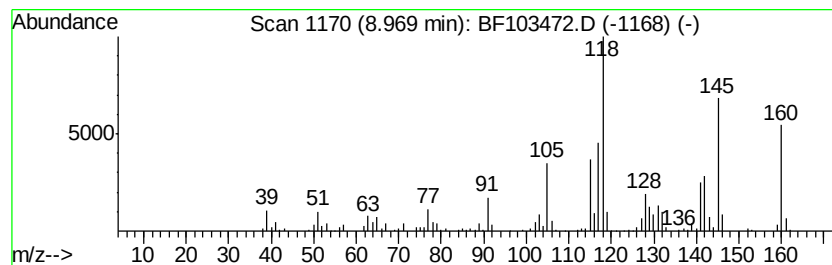
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Naphthalene, 1,2,3,4-tetra... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.97	7.14 ng	327158	Naphthalene-d8	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	95
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	64
3		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	64
4		2,4-Dimethylphenylacetone nitrile	145	C10H11N	068429-53-8	49
5		1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	49



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
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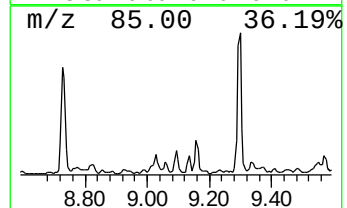
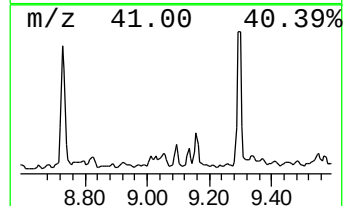
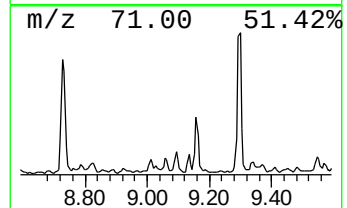
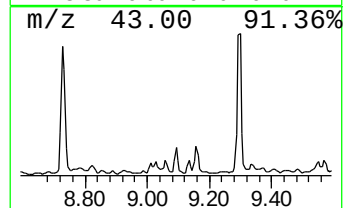
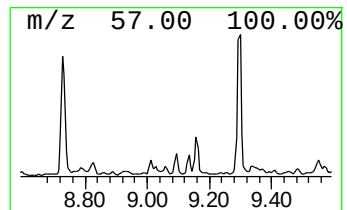
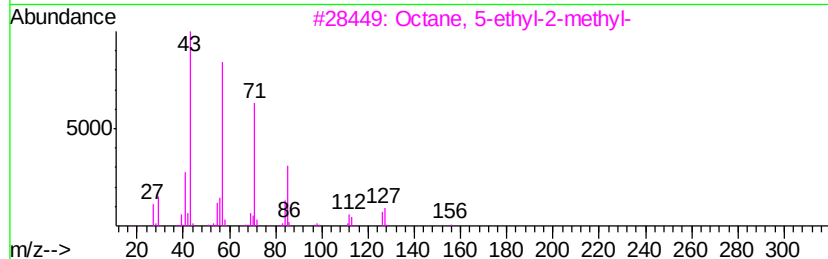
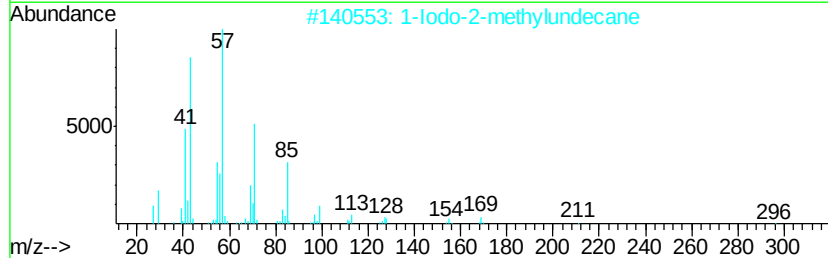
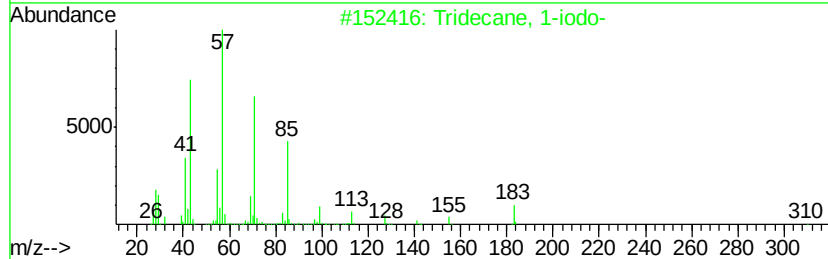
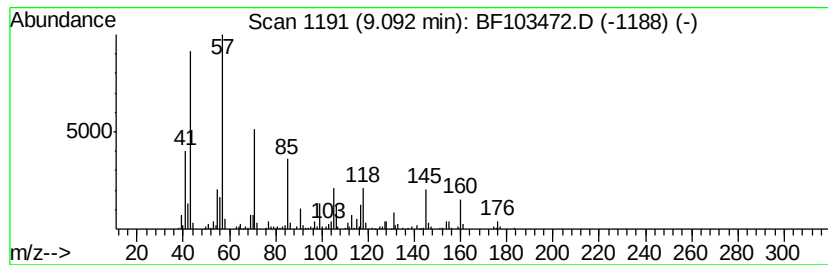
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 5 unknown9.09 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	6.98 ng	283661	Acenaphthene-d10	9.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	43
2		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	43
3		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	41
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	38
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	38



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030618\
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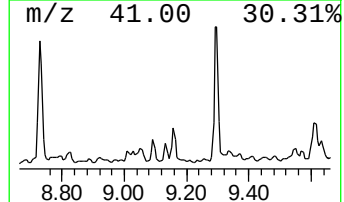
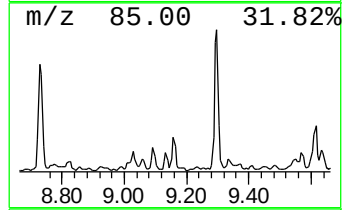
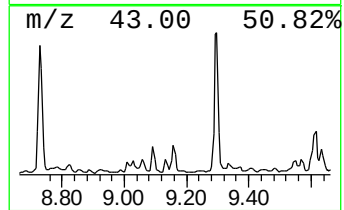
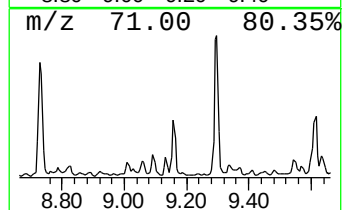
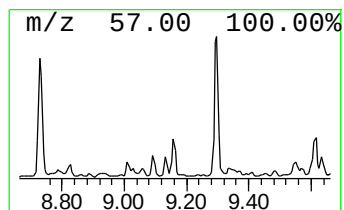
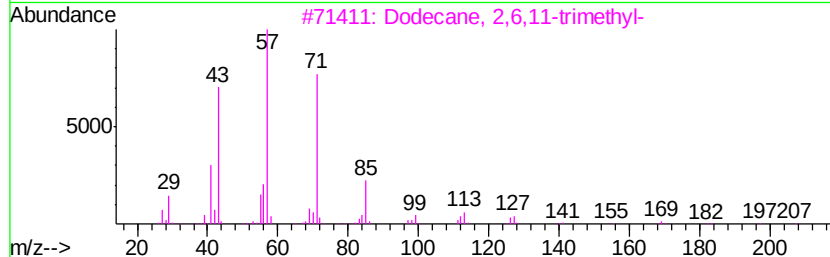
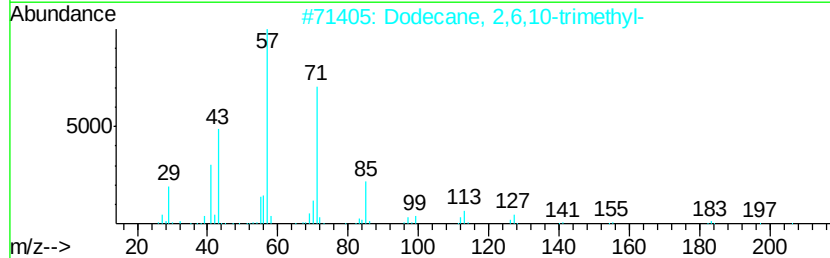
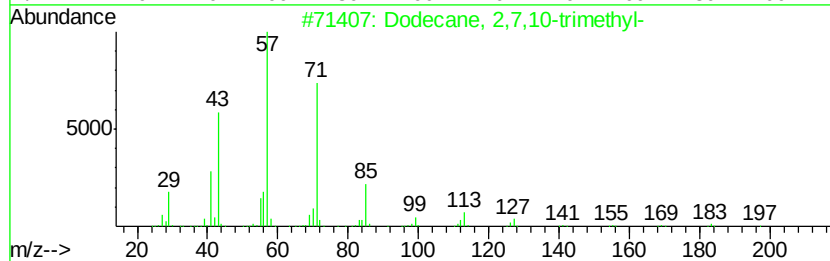
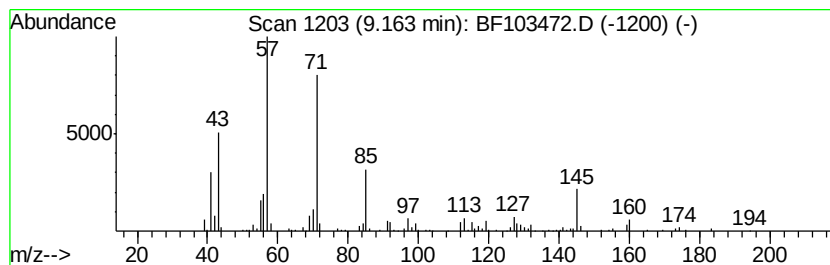
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Dodecane, 2,7,10-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	7.17 ng	291292	Acenaphthene-d10	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
4		Bacchotricuneatin c	342	C20H22O5	066563-30-2	74
5		Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
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Misc :
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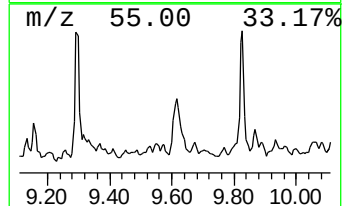
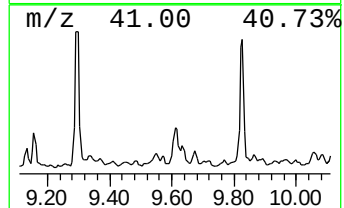
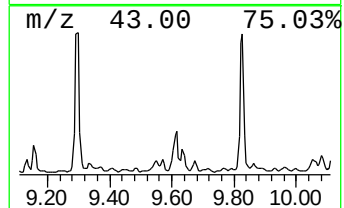
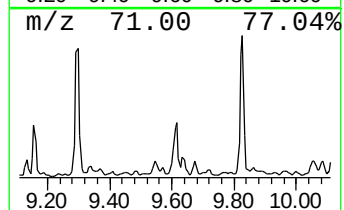
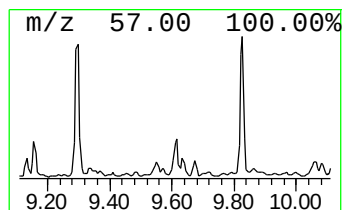
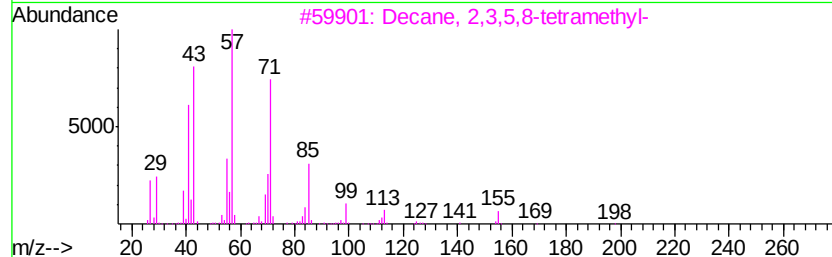
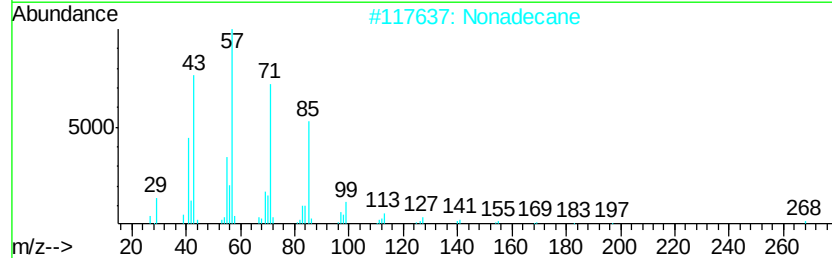
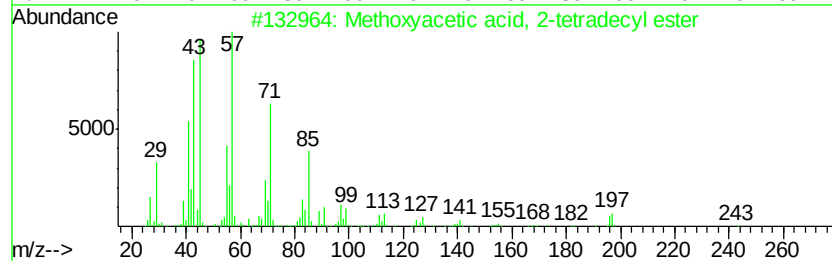
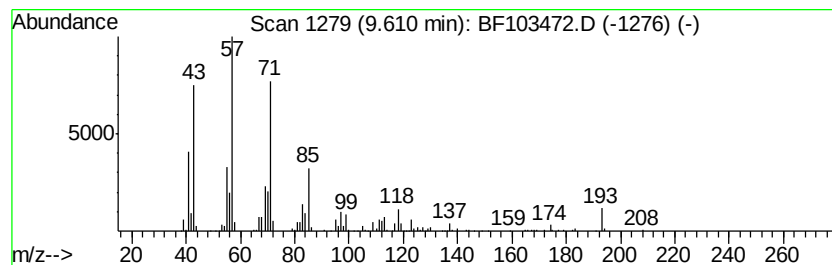
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Methoxyacetic acid, 2-tetra... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.61	23.10 ng	938732	Acenaphthene-d10	9.91	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methoxyvacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	72
2	Nonadecane	268	C19H40	000629-92-5	64
3	Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	64
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	59
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
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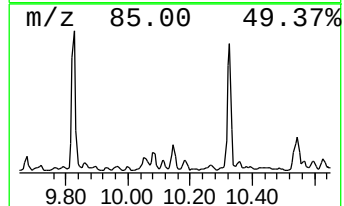
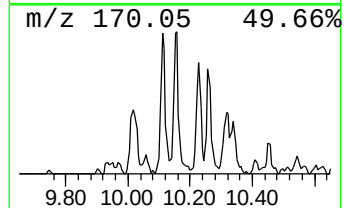
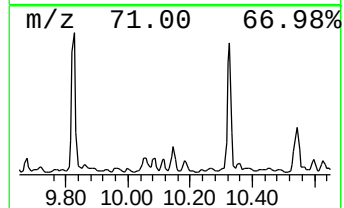
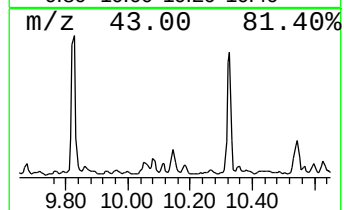
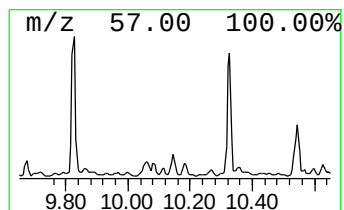
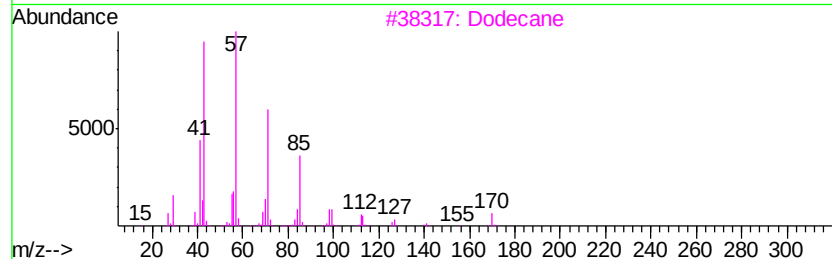
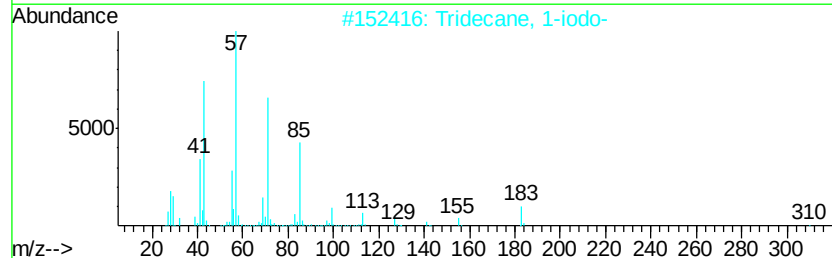
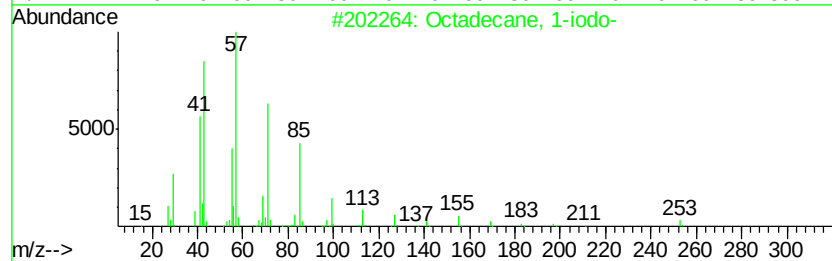
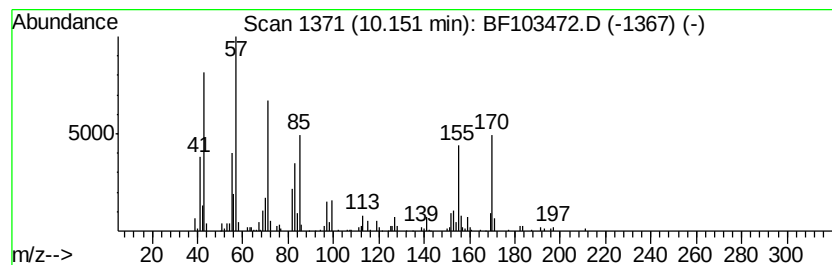
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.15	9.56 ng	388621	Acenaphthene-d10		9.91
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3	Dodecane	170	C12H26	000112-40-3	87
4	2-Bromotetradecane	276	C14H29Br	074036-95-6	87
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030618\
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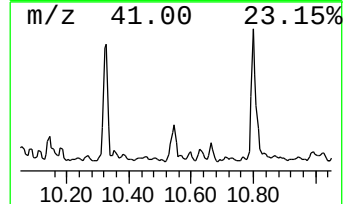
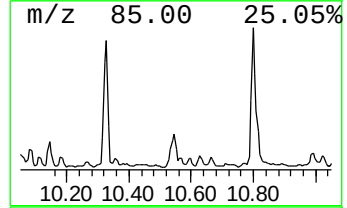
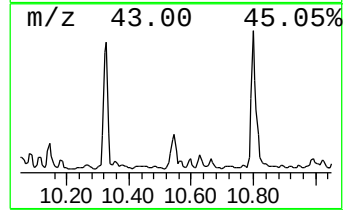
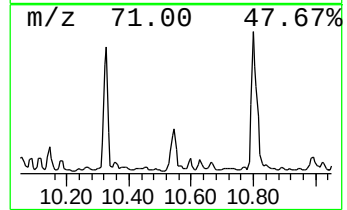
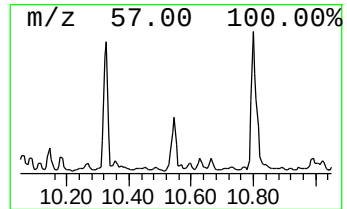
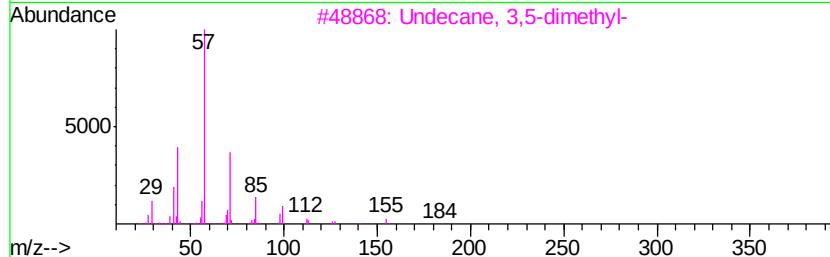
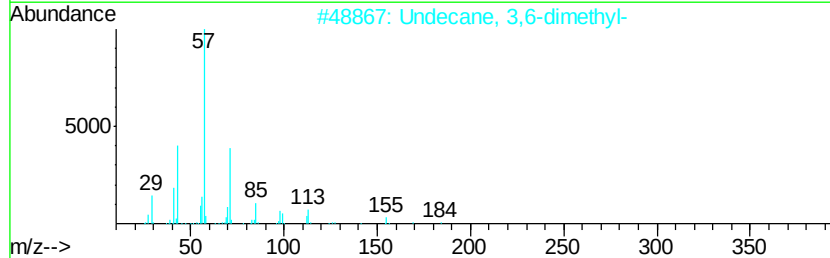
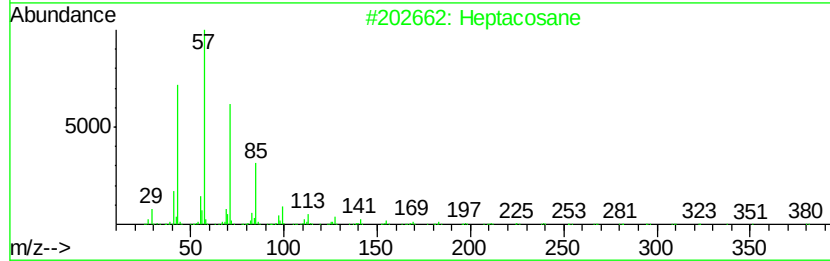
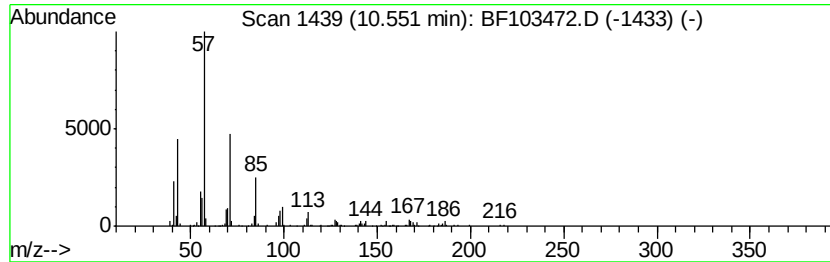
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	14.28 ng	580471	Acenaphthene-d10	9.91
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptacosane	380 C27H56	000593-49-7	86
2	Undecane, 3,6-dimethyl-	184 C13H28	017301-28-9	83
3	Undecane, 3,5-dimethyl-	184 C13H28	017312-81-1	81
4	Heptadecane, 2,6,10,15-tetramethyl-	296 C21H44	054833-48-6	80
5	Eicosane	282 C20H42	000112-95-8	72



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
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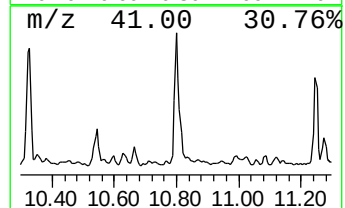
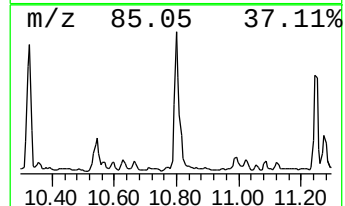
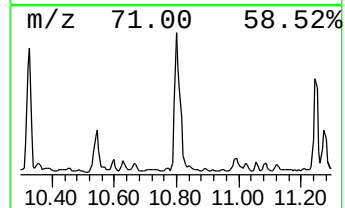
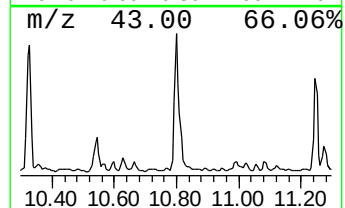
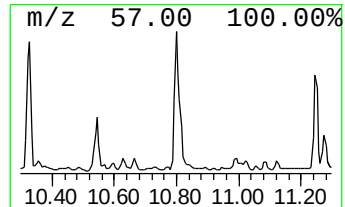
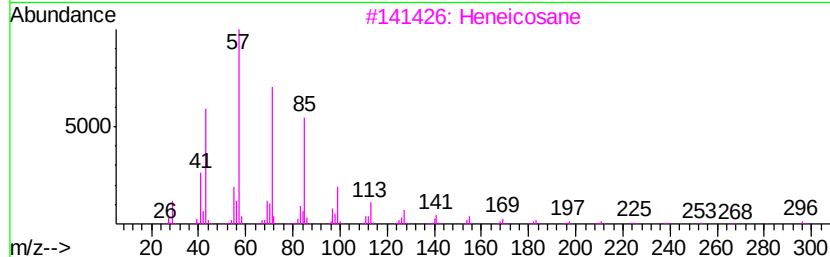
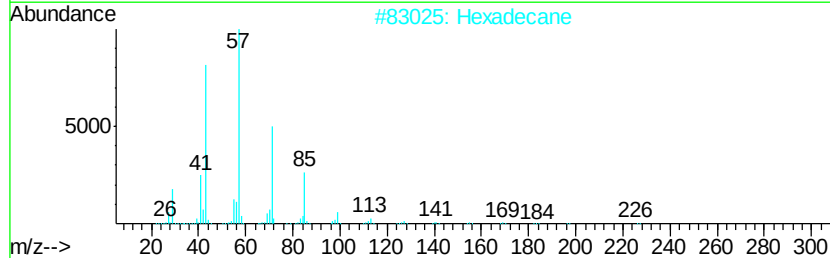
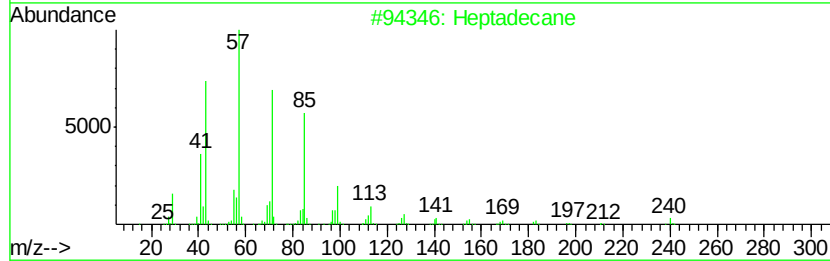
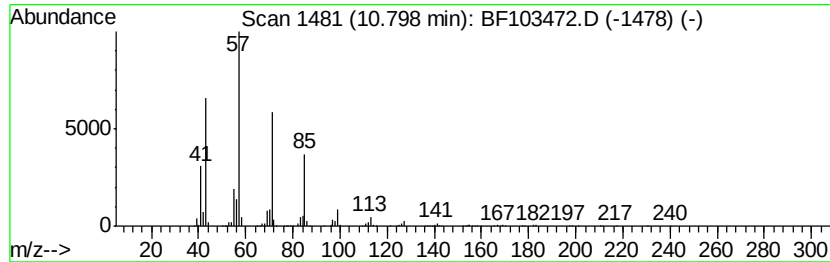
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OILY-STONE

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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 Heptadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.80	43.91 ng	1738480	Phenanthrene-d10	11.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Hexadecane	226	C16H34	000544-76-3	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103472.D
Acq On : 6 Mar 2018 22:48
Operator : SJ/JU
Sample : J1736-01 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE

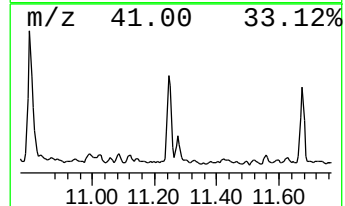
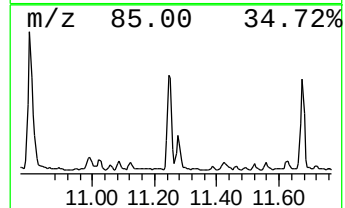
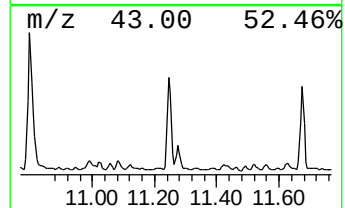
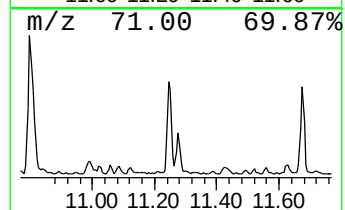
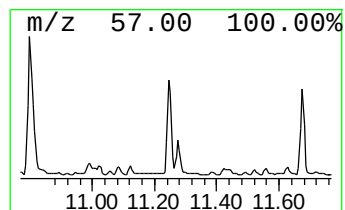
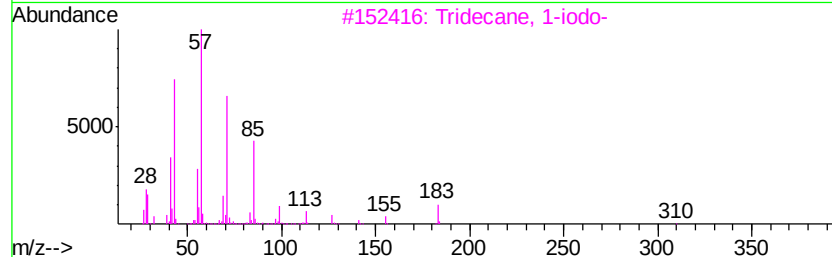
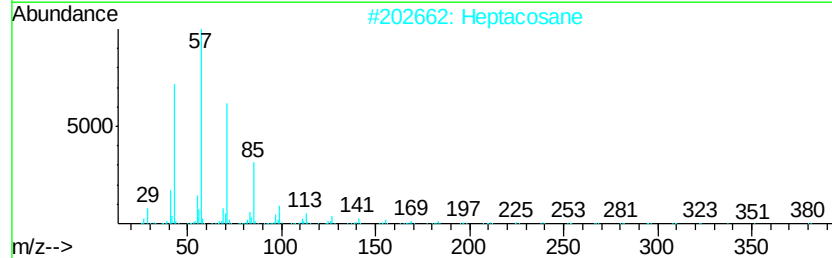
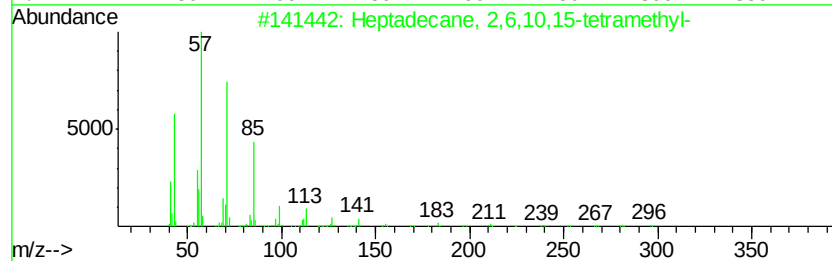
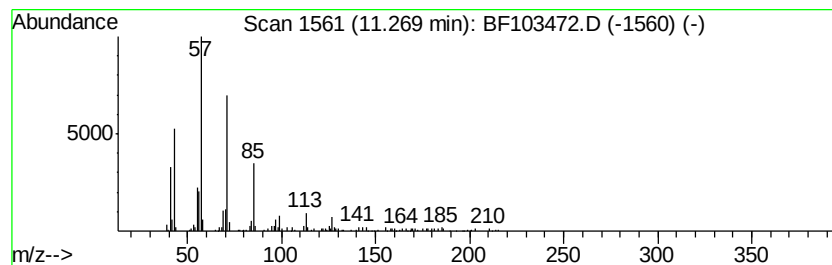
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptadecane, 2,6,10,15-tetr... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	11.40 ng	451339	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2		Heptacosane	380	C27H56	000593-49-7	90
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
4		Decane, 2-methyl-	156	C11H24	006975-98-0	86
5		Octadecane	254	C18H38	000593-45-3	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103472.D
Acq On : 6 Mar 2018 22:48
Operator : SJ/JU
Sample : J1736-01 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
OILY-STONE

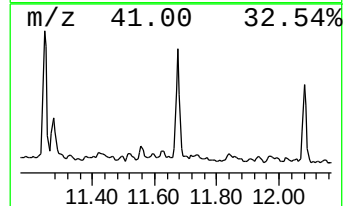
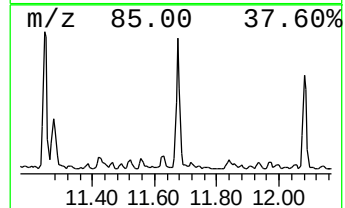
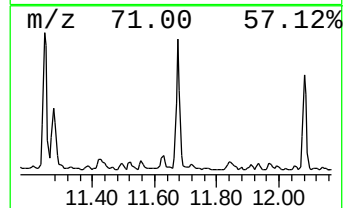
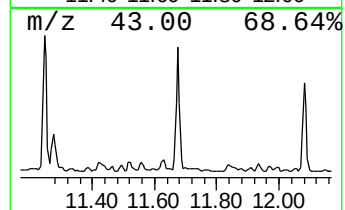
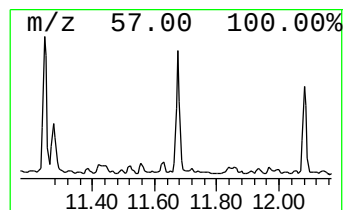
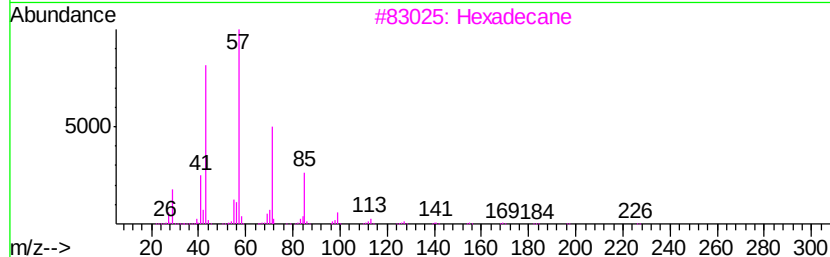
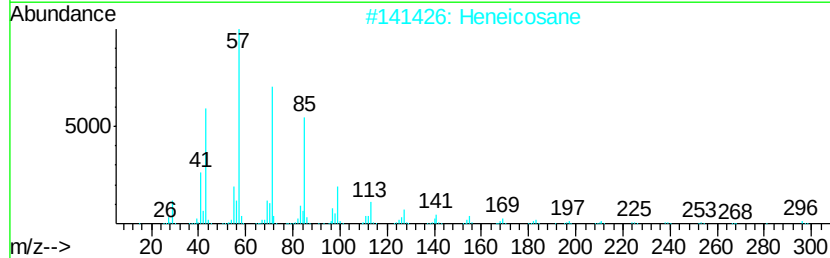
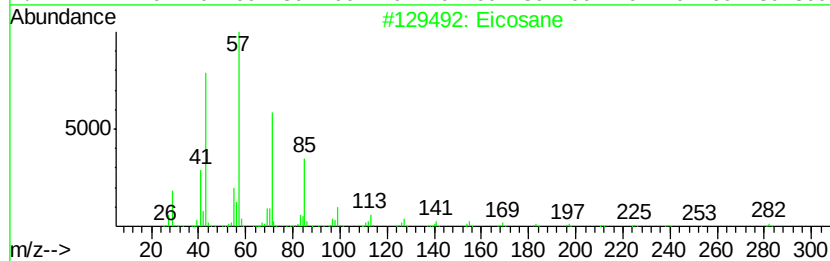
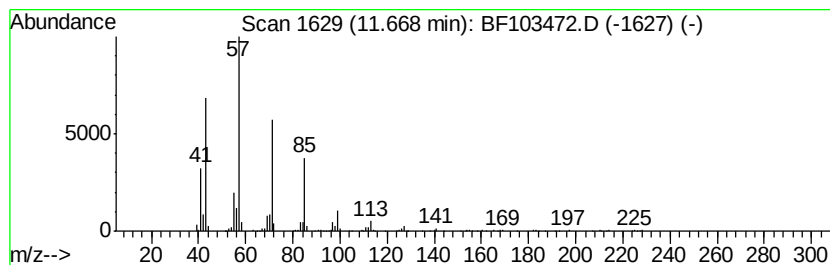
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	19.39 ng	767821	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	90
2		Heneicosane	296	C21H44	000629-94-7	90
3		Hexadecane	226	C16H34	000544-76-3	90
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5		Heptadecane	240	C17H36	000629-78-7	83



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103472.D
Acq On : 6 Mar 2018 22:48
Operator : SJ/JU
Sample : J1736-01 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OILY-STONE

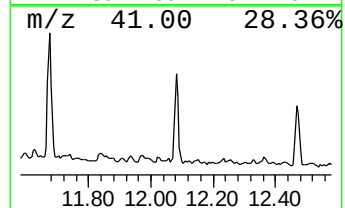
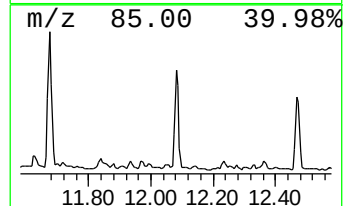
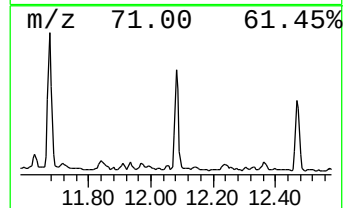
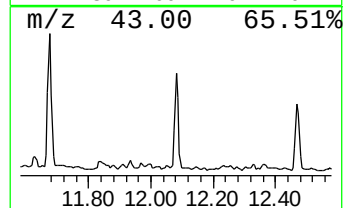
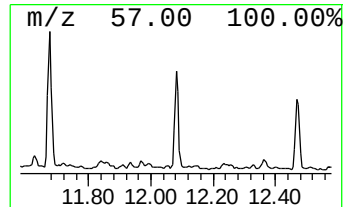
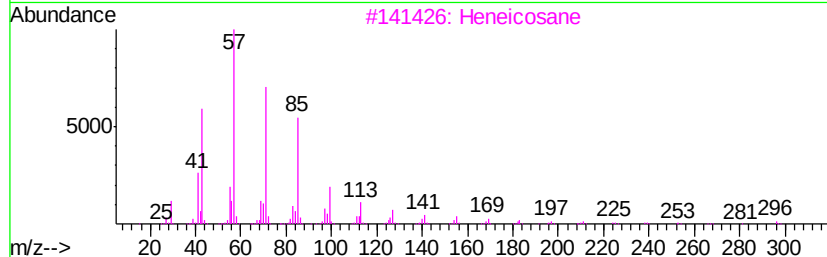
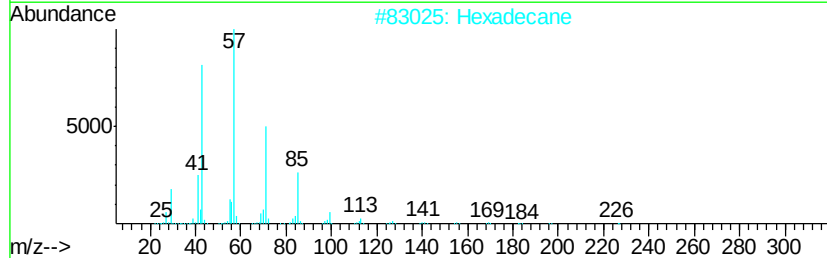
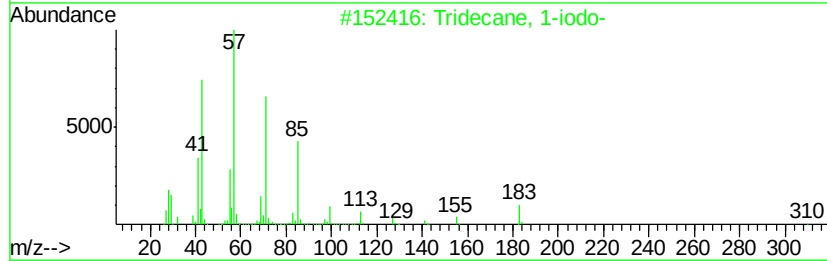
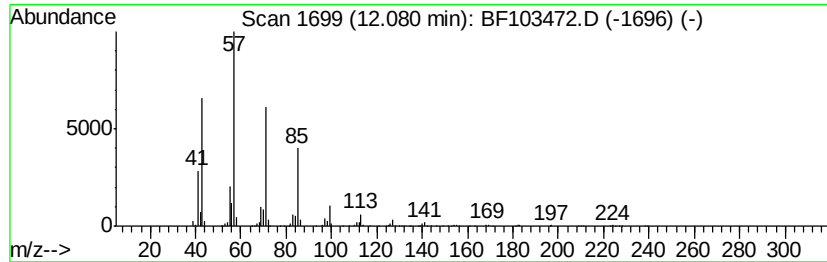
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Tridecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	13.75 ng	544577	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2		Hexadecane	226	C16H34	000544-76-3	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptacosane	380	C27H56	000593-49-7	90
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103472.D
Acq On : 6 Mar 2018 22:48
Operator : SJ/JU
Sample : J1736-01 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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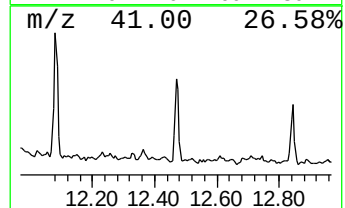
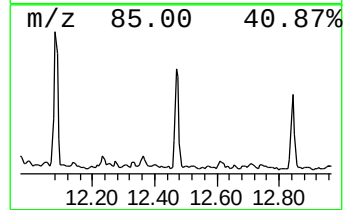
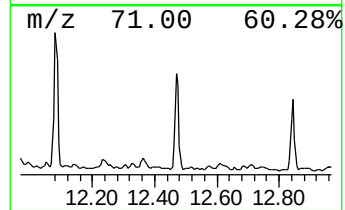
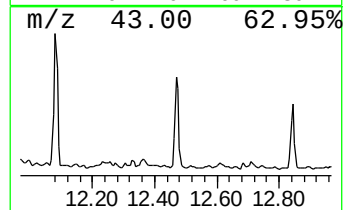
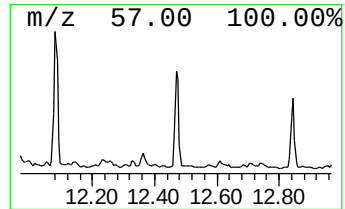
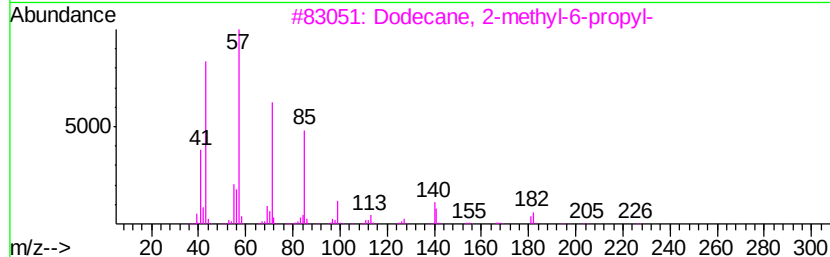
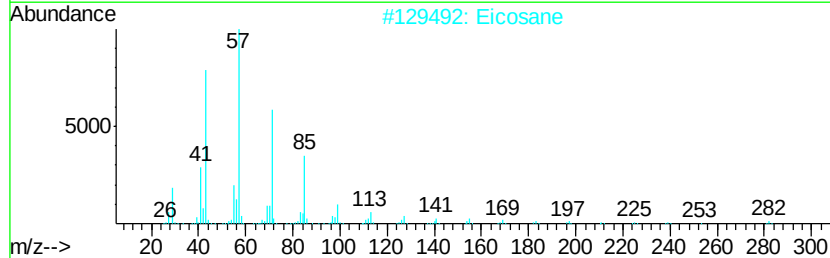
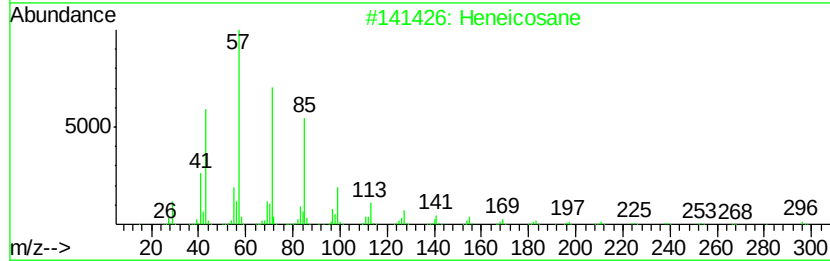
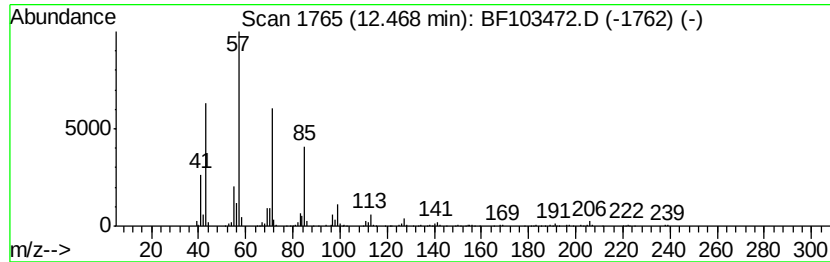
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	10.83 ng	428719	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Eicosane	282	C20H42	000112-95-8	90
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	78



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF030618\
Data File : BF103472.D
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Operator : SJ/JU
Sample : J1736-01 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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
Hexadecane	7.45	6.7	ng	227555	1	6.87	684015	20.0
Octane, 3,6-dimet...	8.56	6.7	ng	304737	2	8.16	916606	20.0
Tetradecane	8.73	21.7	ng	996004	2	8.16	916606	20.0
Naphthalene, 1,2,...	8.97	7.1	ng	327158	2	8.16	916606	20.0
unknown9.09	9.09	7.0	ng	283661	3	9.91	812723	20.0
Dodecane, 2,7,10-...	9.16	7.2	ng	291292	3	9.91	812723	20.0
Methoxyacetic aci...	9.61	23.1	ng	938732	3	9.91	812723	20.0
Octadecane, 1-iodo-	10.15	9.6	ng	388621	3	9.91	812723	20.0
Heptacosane	10.55	14.3	ng	580471	3	9.91	812723	20.0
Heptadecane	10.80	43.9	ng	1738480	4	11.41	791906	20.0
Heptadecane, 2,6,...	11.27	11.4	ng	451339	4	11.41	791906	20.0
Eicosane	11.67	19.4	ng	767821	4	11.41	791906	20.0
Tridecane, 1-iodo-	12.08	13.8	ng	544577	4	11.41	791906	20.0
Heneicosane	12.47	10.8	ng	428719	4	11.41	791906	20.0