

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011218\
 Data File : BF102055.D
 Acq On : 12 Jan 2018 20:50
 Operator : SJ/JU
 Sample : J1094-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DBSW-2(4-10)

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-BF010918.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	3.328	196	211	217	rBV	37260	89153	2.48%	0.210%
2	3.475	226	236	244	rVB	43816	90501	2.52%	0.213%
3	3.722	274	278	282	rVB	40844	58012	1.61%	0.137%
4	3.834	293	297	304	rVB2	28920	54661	1.52%	0.129%
5	3.993	313	324	330	rBV2	41693	69140	1.92%	0.163%
6	4.328	377	381	389	rVB4	27055	59305	1.65%	0.140%
7	4.928	478	483	489	rBV	262081	358342	9.97%	0.844%
8	5.122	513	516	526	rVB2	34230	56401	1.57%	0.133%
9	5.339	548	553	556	rVB	3626790	3455014	96.09%	8.140%
10	5.628	599	602	607	rBV2	54254	67065	1.87%	0.158%
11	5.745	615	622	625	rVB2	45754	73372	2.04%	0.173%
12	5.881	641	645	649	rVB3	71338	79863	2.22%	0.188%
13	5.975	658	661	663	rBV2	135592	133516	3.71%	0.315%
14	6.028	667	670	673	rBV	190579	152539	4.24%	0.359%
15	6.163	687	693	697	rBV3	96125	130922	3.64%	0.308%
16	6.228	701	704	706	rVB	67110	54331	1.51%	0.128%
17	6.257	706	709	711	rBV2	151438	143392	3.99%	0.338%
18	6.316	717	719	722	rBV2	63944	62391	1.74%	0.147%
19	6.363	722	727	731	rVV	3303196	3595526	100.00%	8.471%
20	6.469	740	745	746	rBV3	58764	84613	2.35%	0.199%
21	6.498	746	750	753	rVB	3868836	3494926	97.20%	8.234%
22	6.563	757	761	764	rBV2	248170	243026	6.76%	0.573%
23	6.728	785	789	796	rVB	1662946	1454096	40.44%	3.426%
24	6.786	796	799	801	rBV2	63835	58343	1.62%	0.137%
25	6.845	806	809	811	rVB2	58585	50948	1.42%	0.120%
26	6.886	811	816	819	rBV	2907963	2606889	72.50%	6.142%
27	7.004	833	836	839	rVB2	100887	103572	2.88%	0.244%
28	7.034	839	841	845	rBV3	56664	78225	2.18%	0.184%
29	7.069	845	847	851	rVB2	79989	68387	1.90%	0.161%
30	7.122	852	856	860	rBV3	120723	144972	4.03%	0.342%
31	7.292	881	885	888	rVB	2310133	2018710	56.15%	4.756%
32	7.328	888	891	894	rVB	331893	256225	7.13%	0.604%
33	7.375	894	899	902	rBV4	112125	151414	4.21%	0.357%
34	7.533	923	926	929	rVB2	93232	106474	2.96%	0.251%

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35	7.633	936	943	944	rBV3	92978	121997	3.39%	0.287%
36	7.651	944	946	950	rVV4	82901	105089	2.92%	0.248%
37	7.692	950	953	956	rVV2	68811	86647	2.41%	0.204%
38	7.728	956	959	961	rVV3	71502	64257	1.79%	0.151%
39	7.763	961	965	970	rVV3	105569	183354	5.10%	0.432%
40	7.833	974	977	982	rVB5	45251	63307	1.76%	0.149%
41	7.880	982	985	989	rBV2	42028	59897	1.67%	0.141%
42	7.951	994	997	998	rBV2	48586	49040	1.36%	0.116%
43	8.010	1002	1007	1010	rVV	2077629	1839568	51.16%	4.334%
44	8.033	1010	1011	1013	rVV2	118242	77426	2.15%	0.182%
45	8.075	1013	1018	1020	rVB2	247897	215075	5.98%	0.507%
46	8.163	1030	1033	1035	rBV4	40659	49400	1.37%	0.116%
47	8.216	1039	1042	1044	rVB3	59721	55112	1.53%	0.130%
48	8.304	1049	1057	1064	rBV7	154689	304897	8.48%	0.718%
49	8.357	1064	1066	1069	rVB3	90496	68883	1.92%	0.162%
50	8.392	1069	1072	1075	rVB3	136781	125608	3.49%	0.296%
51	8.433	1075	1079	1081	rBV	270741	236252	6.57%	0.557%
52	8.475	1084	1086	1089	rVB3	62608	50930	1.42%	0.120%
53	8.516	1090	1093	1096	rBV3	63791	53335	1.48%	0.126%
54	8.551	1096	1099	1101	rBV4	46276	57582	1.60%	0.136%
55	8.604	1105	1108	1111	rBV3	200753	186536	5.19%	0.439%
56	8.704	1121	1125	1127	rVB2	94829	92871	2.58%	0.219%
57	8.757	1131	1134	1137	rBV3	30449	48253	1.34%	0.114%
58	8.822	1143	1145	1149	rVB2	90311	69930	1.94%	0.165%
59	8.886	1154	1156	1158	rBV3	113144	105327	2.93%	0.248%
60	8.969	1166	1170	1173	rBV3	102145	101762	2.83%	0.240%
61	9.010	1173	1177	1179	rBV2	98021	99478	2.77%	0.234%
62	9.033	1179	1181	1185	rVB	303602	244644	6.80%	0.576%
63	9.086	1186	1190	1195	rBV	3172413	2823287	78.52%	6.652%
64	9.169	1201	1204	1209	rBV2	341546	434899	12.10%	1.025%
65	9.286	1221	1224	1227	rBV4	56921	58201	1.62%	0.137%
66	9.357	1234	1236	1239	rVB3	80128	63370	1.76%	0.149%
67	9.398	1241	1243	1245	rVV3	48835	50515	1.40%	0.119%
68	9.422	1245	1247	1250	rVV2	193856	190260	5.29%	0.448%
69	9.445	1250	1251	1254	rVV	148985	113383	3.15%	0.267%
70	9.486	1254	1258	1261	rVV2	827426	965447	26.85%	2.275%
71	9.510	1261	1262	1266	rVV3	108143	111409	3.10%	0.262%

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72	9.545	1266	1268	1272	rVB3	86866	89176	2.48%	0.210%
73	9.627	1280	1282	1287	rBV5	110044	155299	4.32%	0.366%
74	9.675	1287	1290	1292	rVV	203848	174603	4.86%	0.411%
75	9.698	1292	1294	1299	rVV	401832	359899	10.01%	0.848%
76	9.763	1302	1305	1308	rVV	1536670	1451665	40.37%	3.420%
77	9.798	1308	1311	1314	rVB4	81651	106125	2.95%	0.250%
78	9.874	1321	1324	1328	rVB4	107516	113229	3.15%	0.267%
79	9.927	1331	1333	1336	rVV2	98696	114254	3.18%	0.269%
80	9.963	1336	1339	1342	rVV2	174836	183603	5.11%	0.433%
81	10.022	1345	1349	1353	rBV3	219461	270268	7.52%	0.637%
82	10.080	1357	1359	1361	rBV	114619	112988	3.14%	0.266%
83	10.169	1372	1374	1376	rBV2	183862	160930	4.48%	0.379%
84	10.198	1376	1379	1382	rVV	405454	332539	9.25%	0.783%
85	10.222	1382	1383	1386	rVV3	73268	67434	1.88%	0.159%
86	10.280	1391	1393	1395	rBV	240255	163996	4.56%	0.386%
87	10.310	1395	1398	1400	rBV3	72862	82771	2.30%	0.195%
88	10.422	1413	1417	1419	rBV	552062	551789	15.35%	1.300%
89	10.469	1423	1425	1429	rVB2	134129	118261	3.29%	0.279%
90	10.510	1429	1432	1434	rBV2	116434	138164	3.84%	0.326%
91	10.551	1434	1439	1442	rBV2	1449463	1330862	37.01%	3.135%
92	10.686	1457	1462	1465	rBV	1082771	1362211	37.89%	3.209%
93	11.121	1534	1536	1538	rBV	326578	269054	7.48%	0.634%
94	11.151	1538	1541	1547	rVB	937947	976651	27.16%	2.301%
95	11.251	1555	1558	1560	rBV	1091715	1079009	30.01%	2.542%
96	11.504	1598	1601	1603	rBV	377791	344094	9.57%	0.811%
97	11.957	1676	1678	1681	rBV	293213	306926	8.54%	0.723%
98	12.239	1724	1726	1731	rVB	571240	577249	16.05%	1.360%
99	12.510	1770	1772	1774	rVB	567365	404310	11.24%	0.953%
100	12.839	1825	1828	1835	rBV	1516802	1716625	47.74%	4.044%

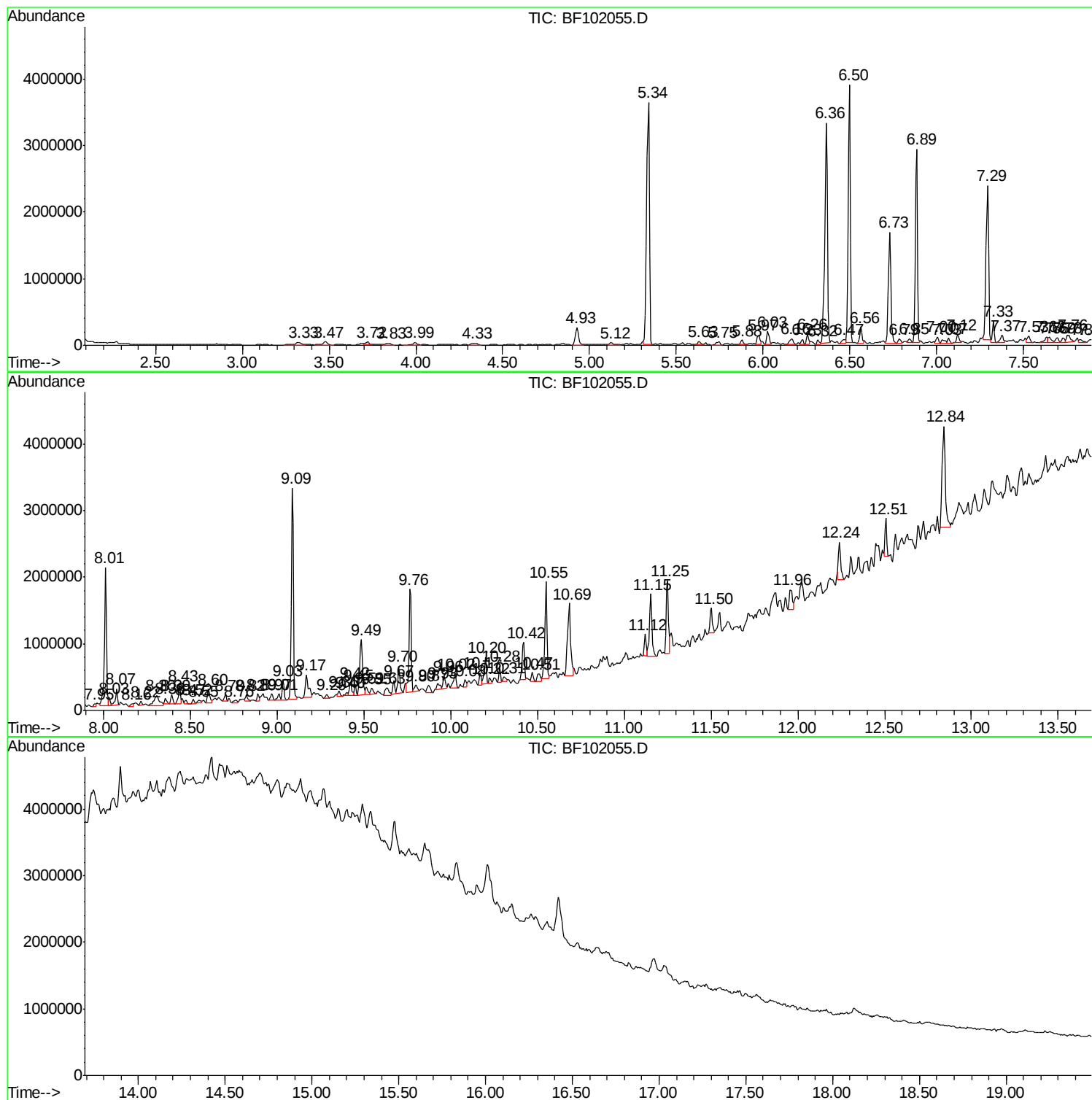
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
DBSW-2(4-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.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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ClientSampleId :
DBSW-2(4-10)

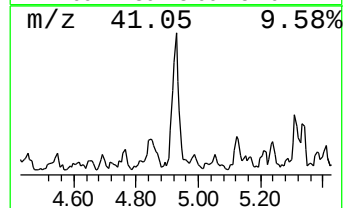
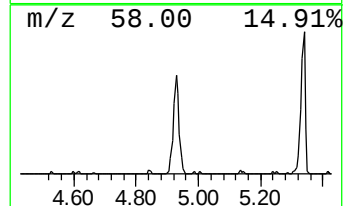
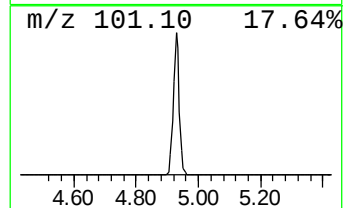
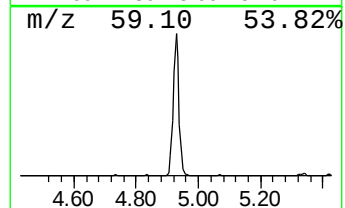
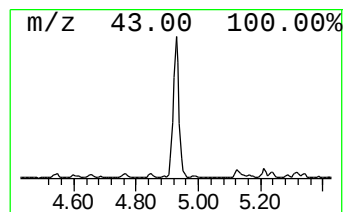
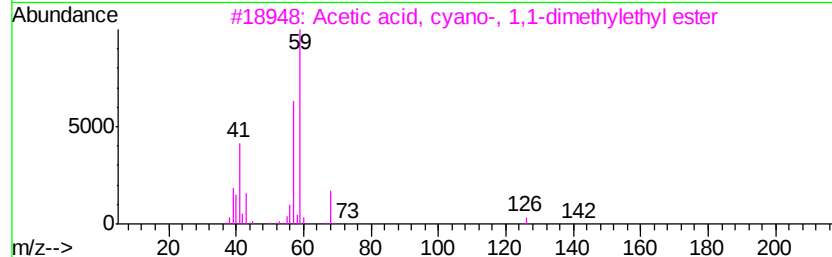
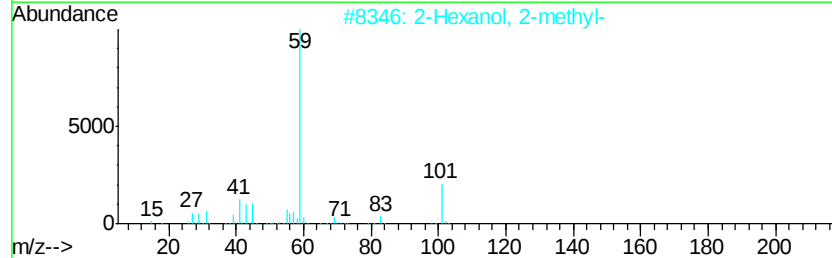
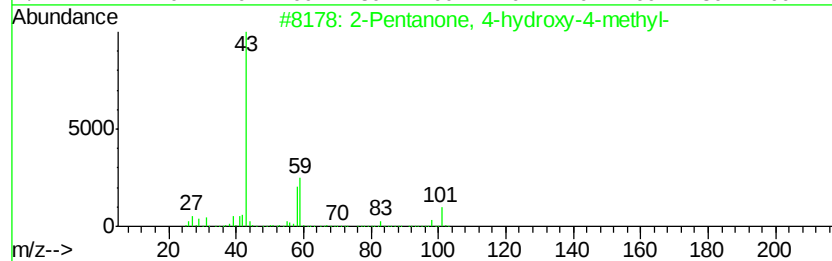
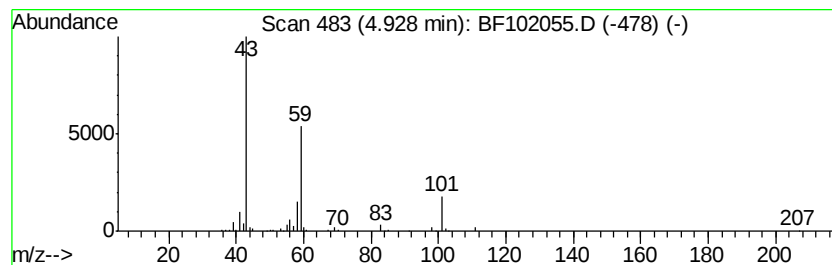
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	4.93 ng	358342	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23



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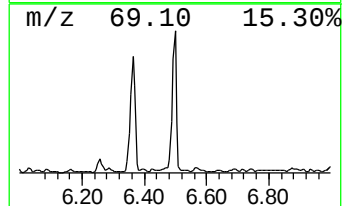
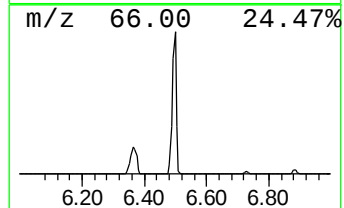
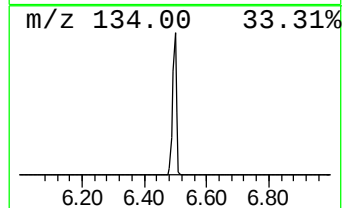
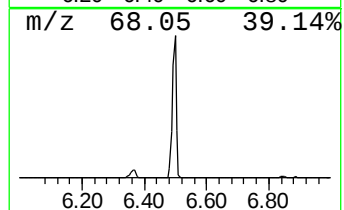
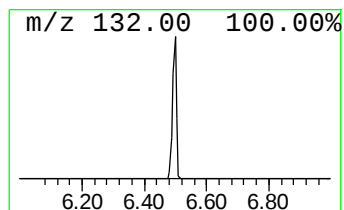
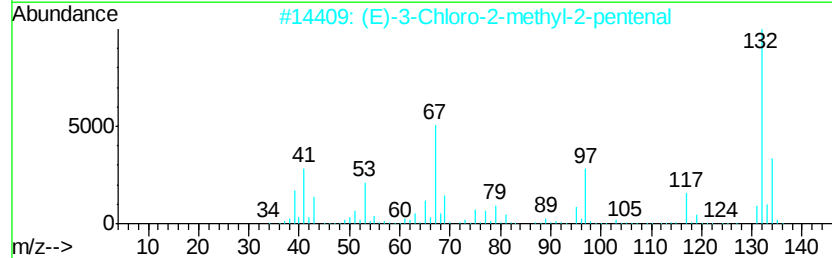
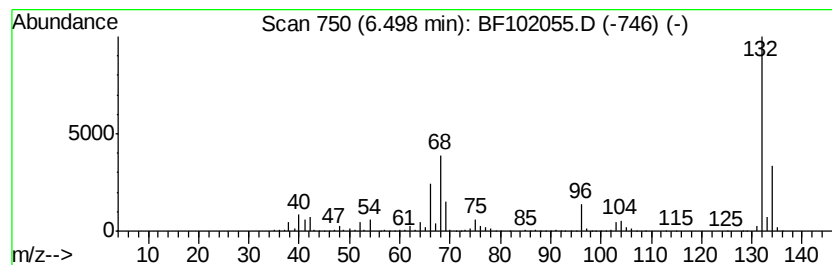
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	48.07 ng	3494930	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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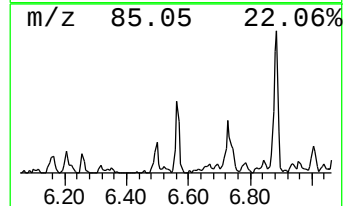
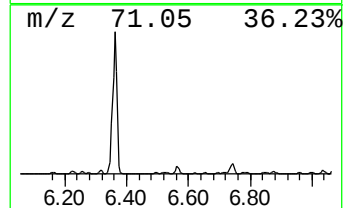
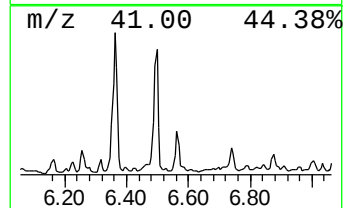
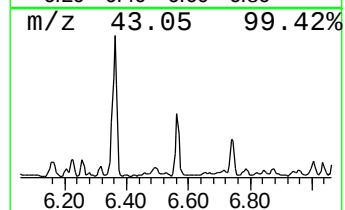
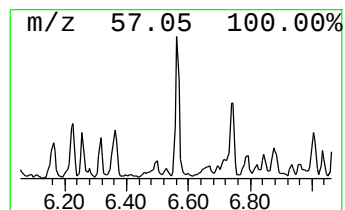
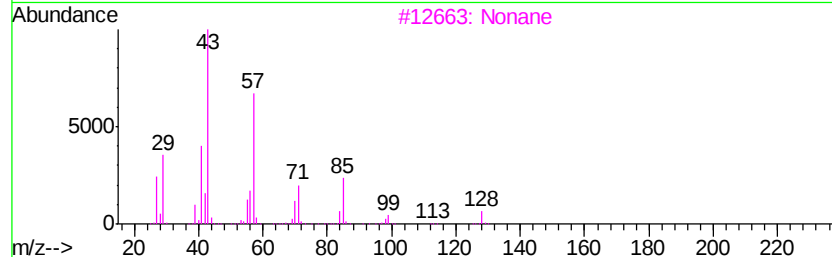
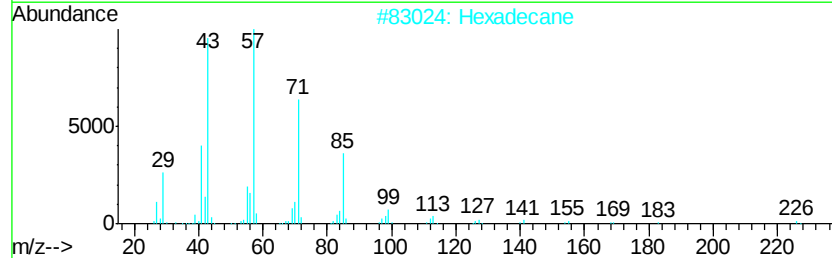
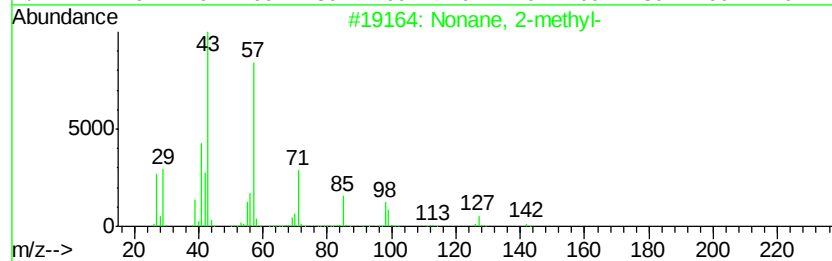
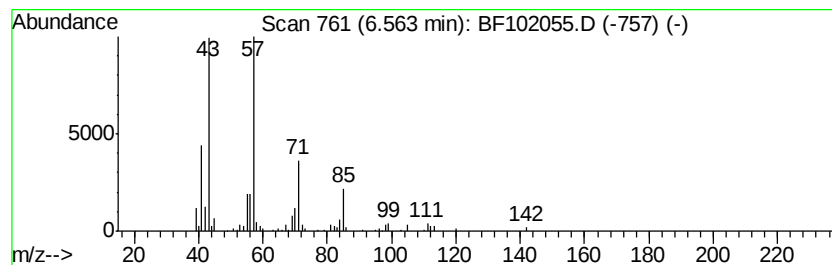
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Nonane, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	3.34 ng	243026	1,4-Dichlorobenzene-d4	6.73

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	80	
2	Hexadecane	226	C16H34	000544-76-3	72	
3	Nonane	128	C9H20	000111-84-2	64	
4	Octane, 4-ethyl-	142	C10H22	015869-86-0	62	
5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59	



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Data File : BF102055.D
Acq On : 12 Jan 2018 20:50
Operator : SJ/JU
Sample : J1094-03
Misc :
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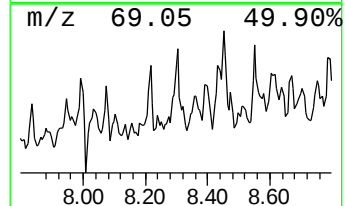
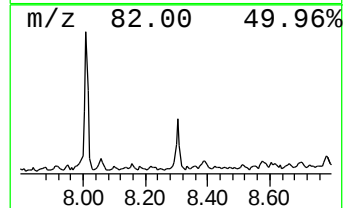
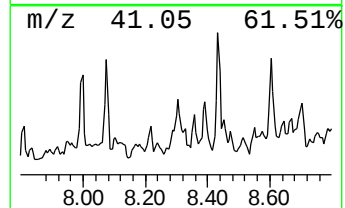
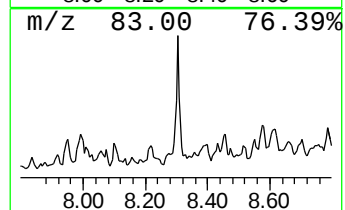
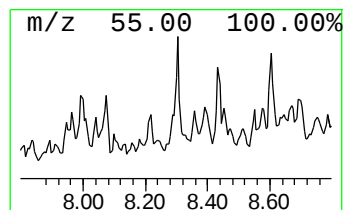
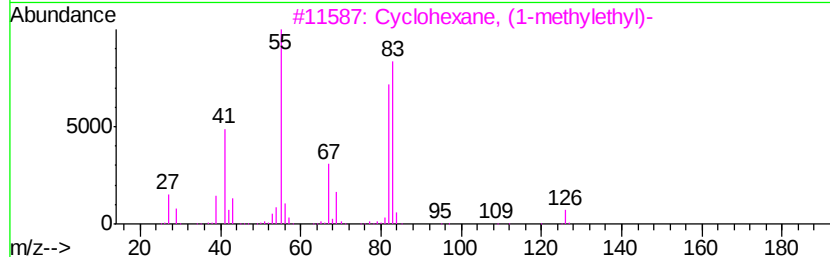
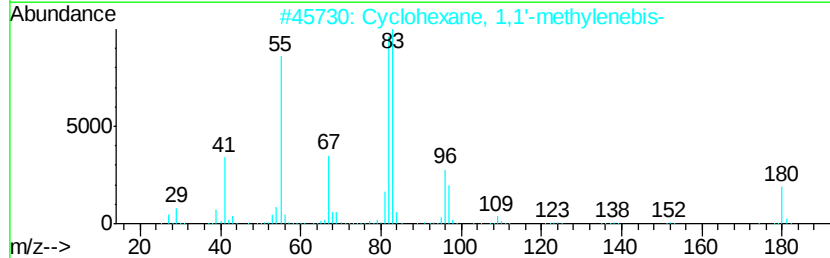
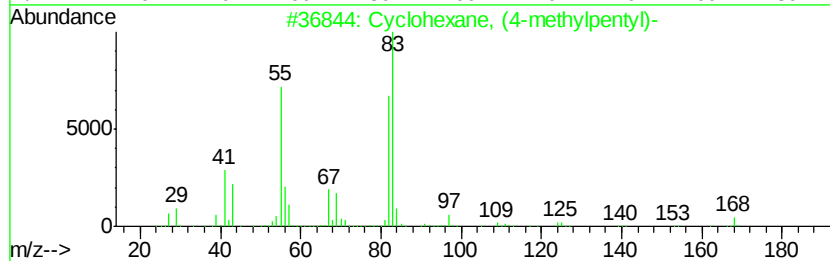
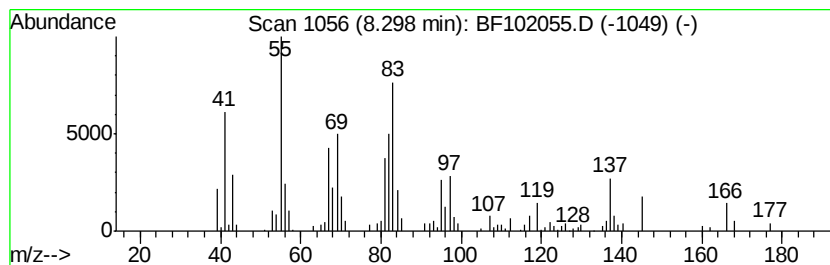
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ClientSampleId :
DBSW-2(4-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Cyclohexane, (4-methylpentyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.30	3.31 ng	304897	Napthalene-d8	8.01	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	62
2	Cyclohexane, 1,1'-methylenebis-	180	C13H24	003178-23-2	52
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	50
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	47



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011218\
Data File : BF102055.D
Acq On : 12 Jan 2018 20:50
Operator : SJ/JU
Sample : J1094-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

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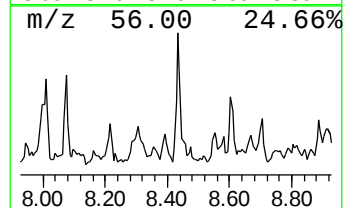
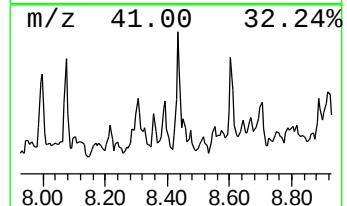
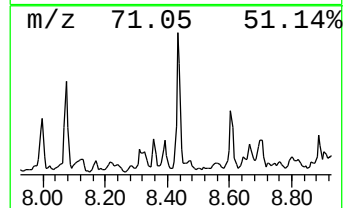
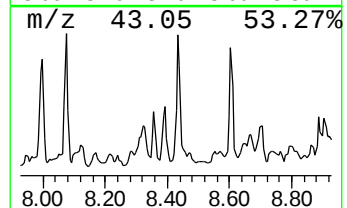
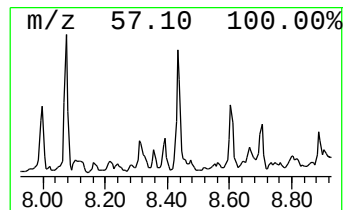
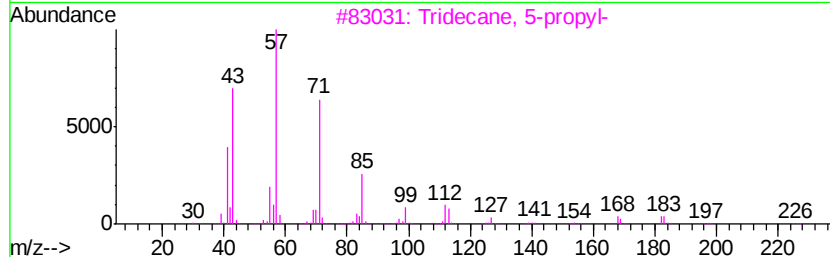
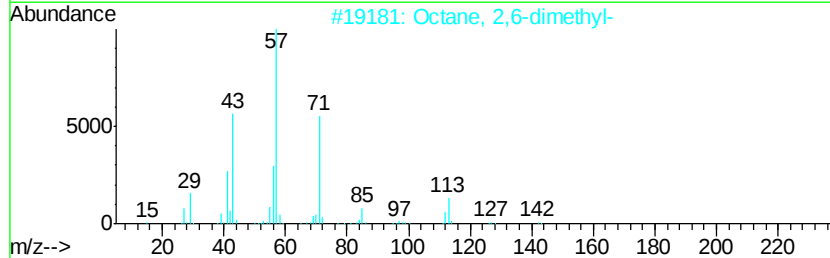
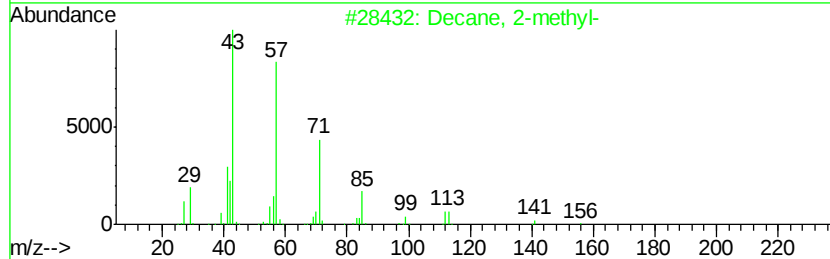
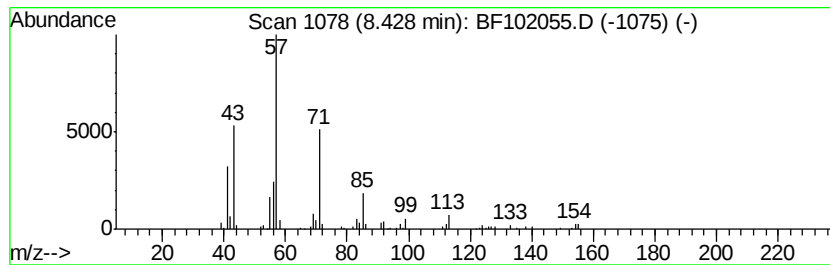
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Decane, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	2.57 ng	236252	Naphthalene-d8	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2-methyl-	156	C11H24	006975-98-0	80
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
4		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	72
5		Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011218\
Data File : BF102055.D
Acq On : 12 Jan 2018 20:50
Operator : SJ/JU
Sample : J1094-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

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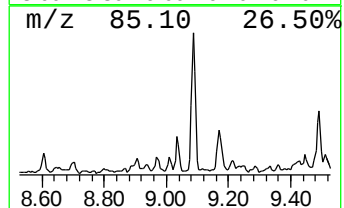
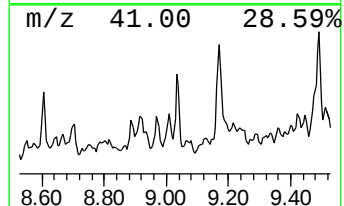
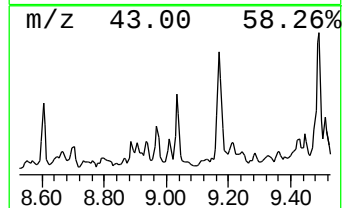
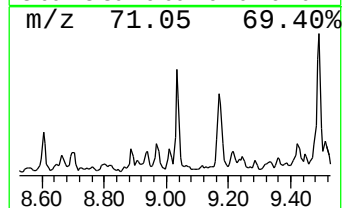
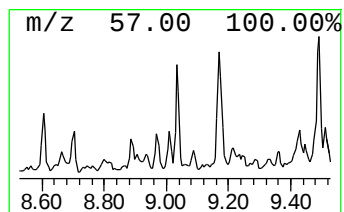
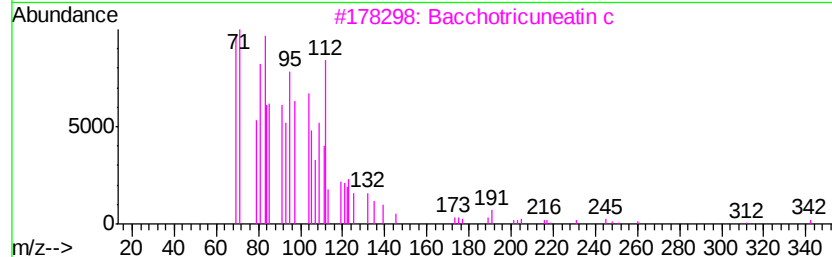
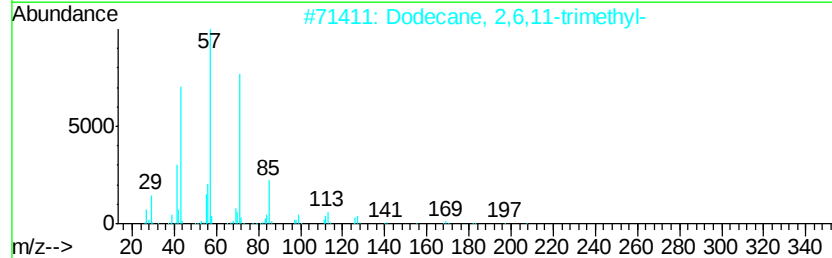
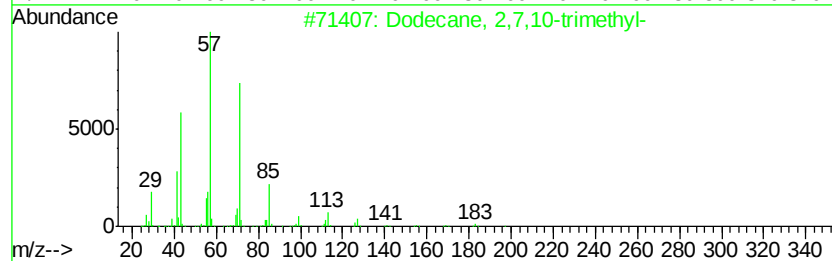
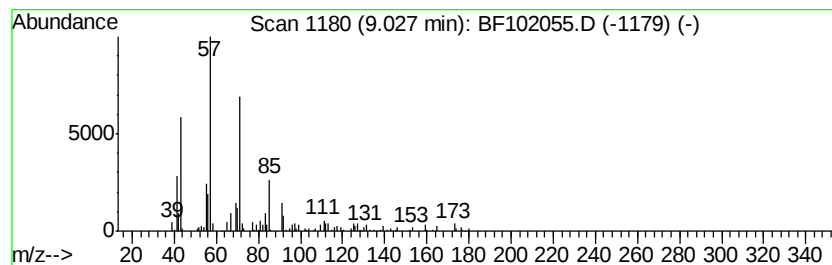
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.03	3.37 ng	244644	Acenaphthene-d10	9.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	87
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3			Bacchotricuneatin c	342	C20H22O5	066563-30-2	80
4			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	78
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF011218\
Data File : BF102055.D
Acq On : 12 Jan 2018 20:50
Operator : SJ/JU
Sample : J1094-03
Misc :
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Instrument :
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ClientSampleId :
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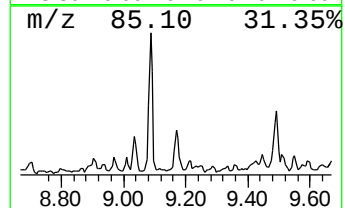
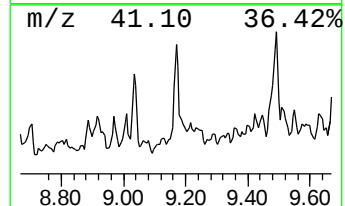
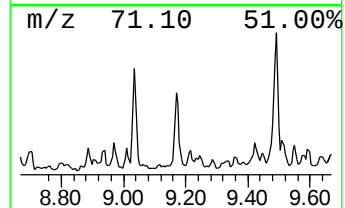
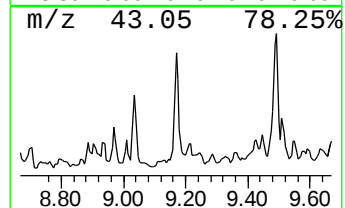
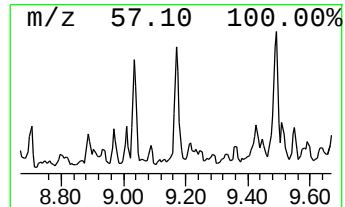
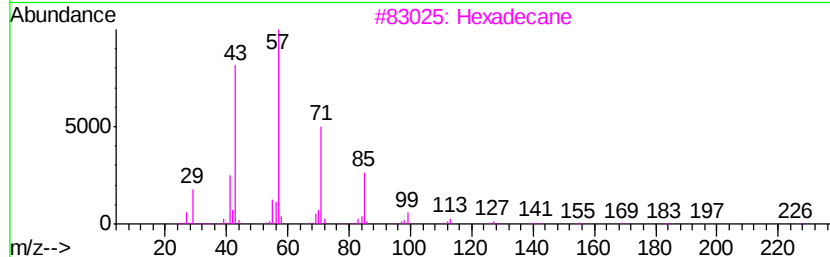
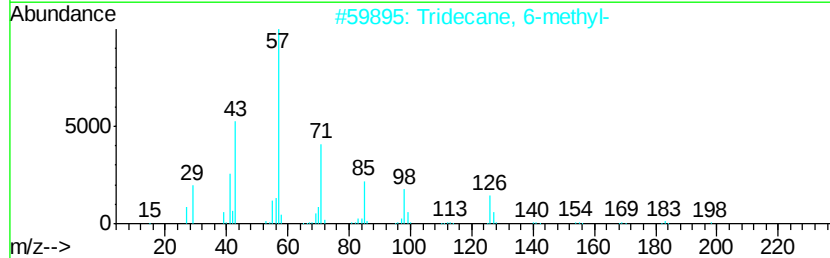
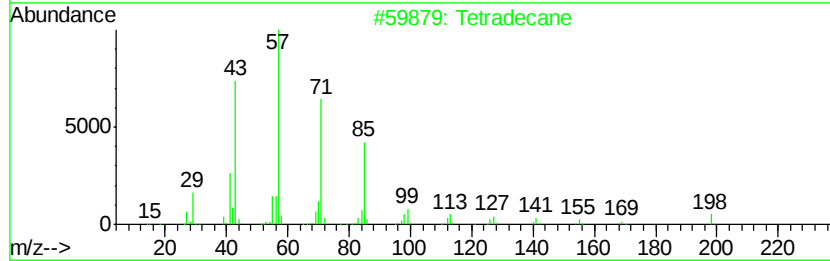
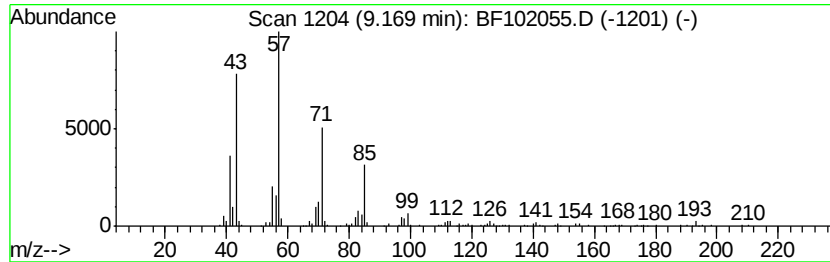
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tetradecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	5.99 ng	434899	Acenaphthene-d10	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	93
2		Tridecane, 6-methyl-	198	C14H30	013287-21-3	91
3		Hexadecane	226	C16H34	000544-76-3	90
4		10-Methylnonadecane	282	C20H42	056862-62-5	83
5		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011218\
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Sample : J1094-03
Misc :
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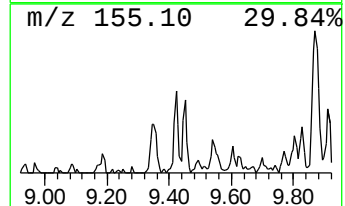
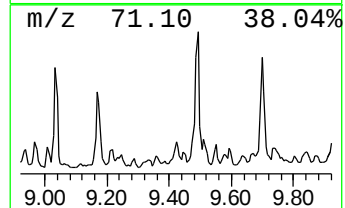
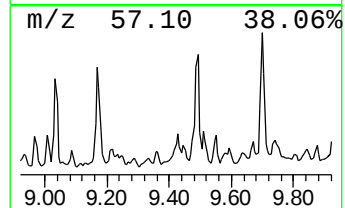
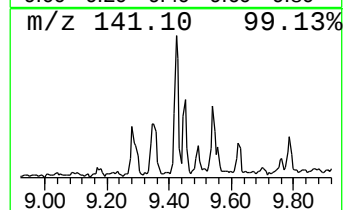
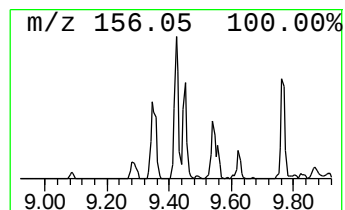
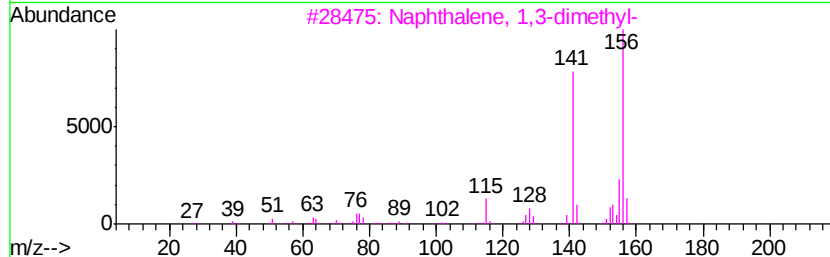
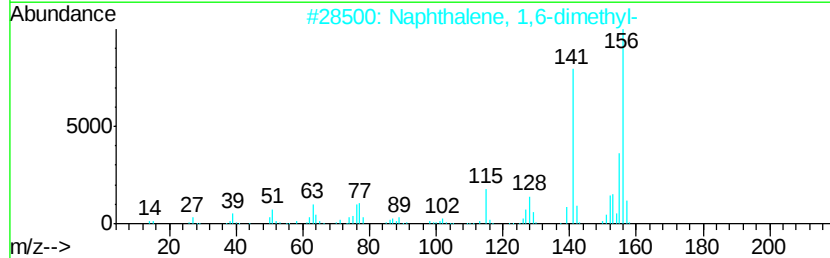
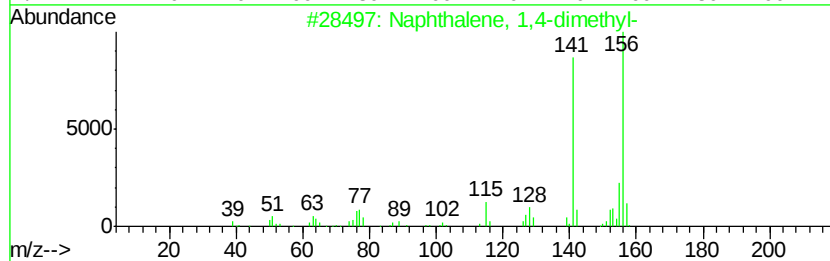
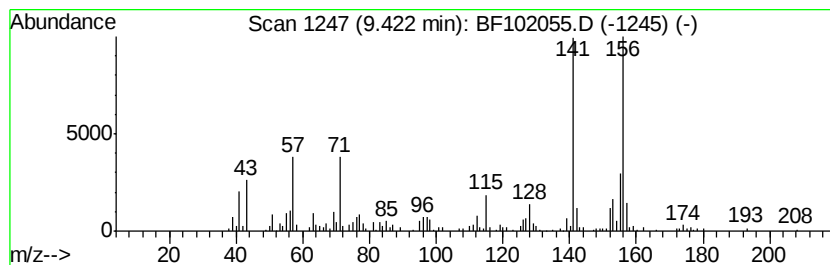
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Naphthalene, 1,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	2.62 ng	190260	Acenaphthene-d10	9.76
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 96
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
3		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 95
4		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 95
5		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 94



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011218\
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ClientSampleId :
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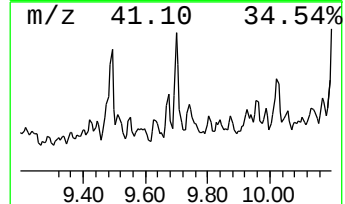
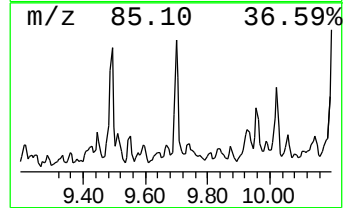
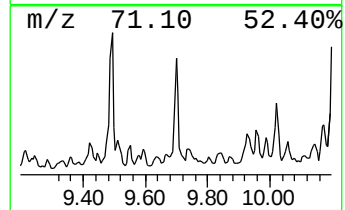
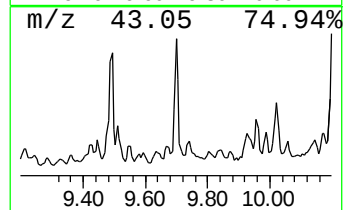
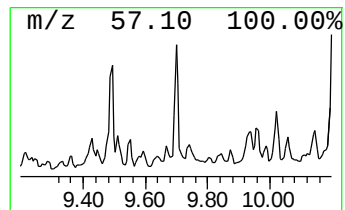
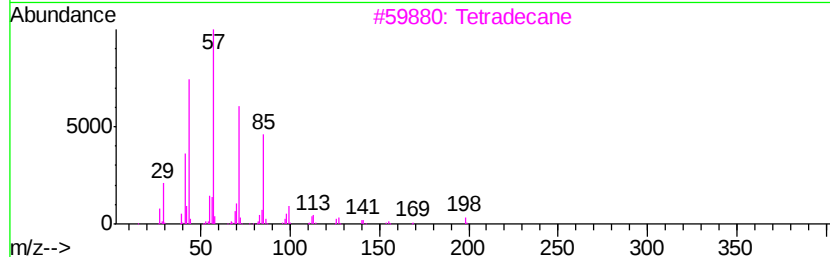
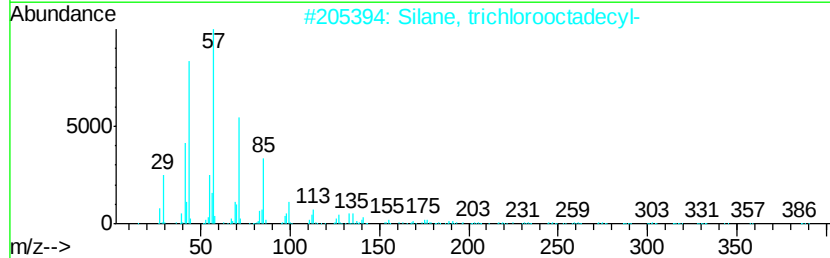
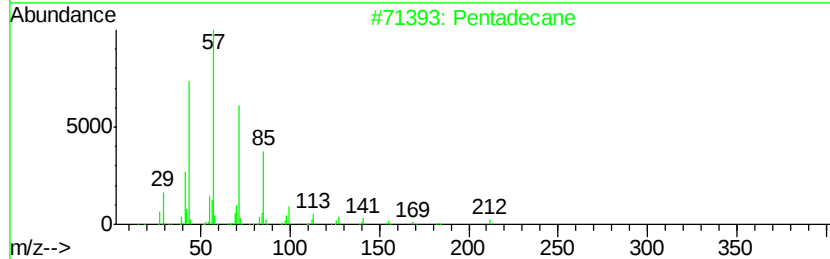
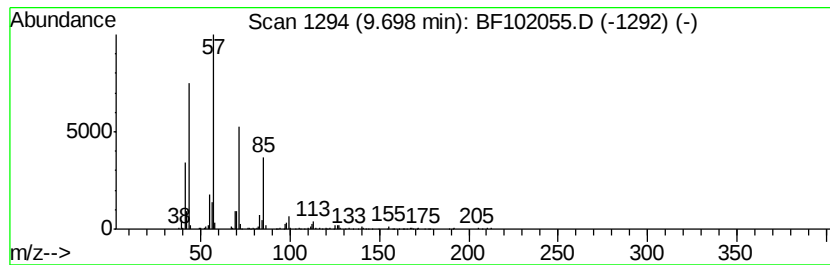
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	4.96 ng	359899	Acenaphthene-d10	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	90
2		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Hexadecane	226	C16H34	000544-76-3	86
5		Undecane	156	C11H24	001120-21-4	86



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF011218\
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ClientSampleId :
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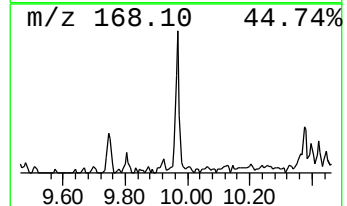
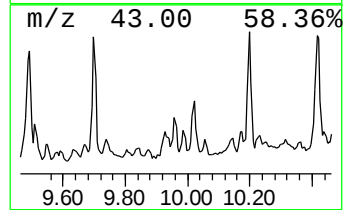
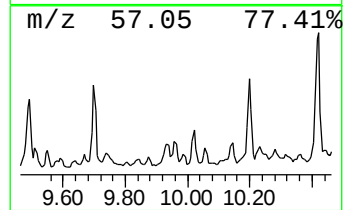
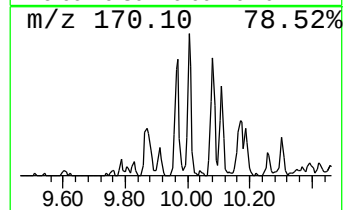
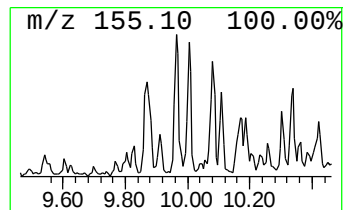
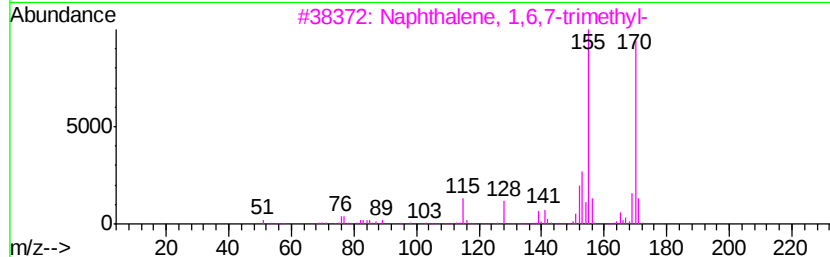
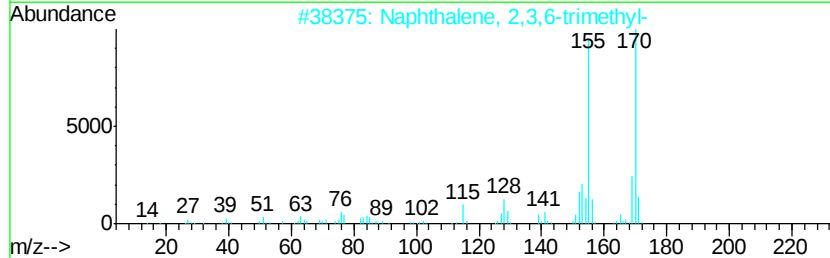
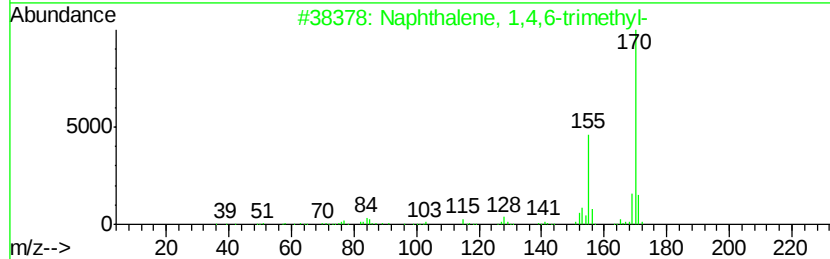
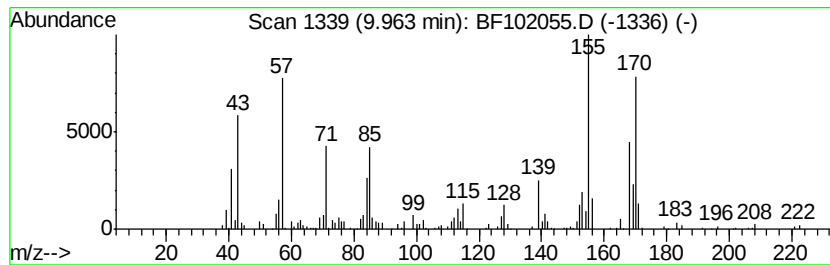
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Naphthalene, 1,4,6-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	2.53 ng	183603	Acenaphthene-d10	9.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	89
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	89
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	83
4			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	55
5			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46



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Acq On : 12 Jan 2018 20:50
Operator : SJ/JU
Sample : J1094-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

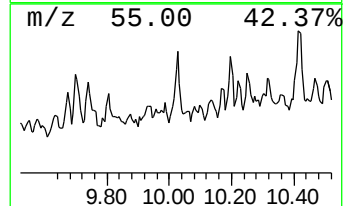
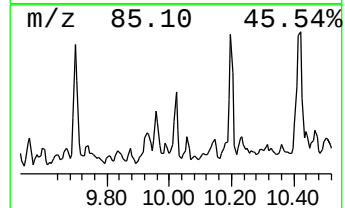
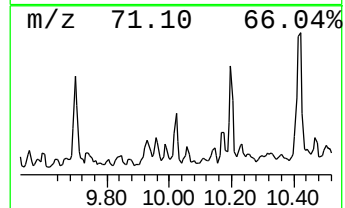
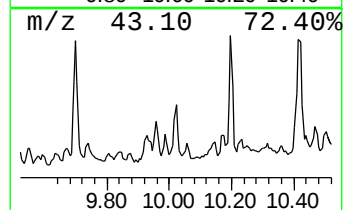
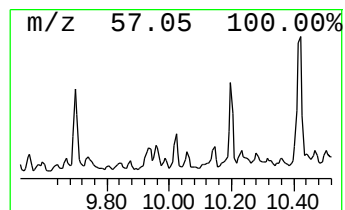
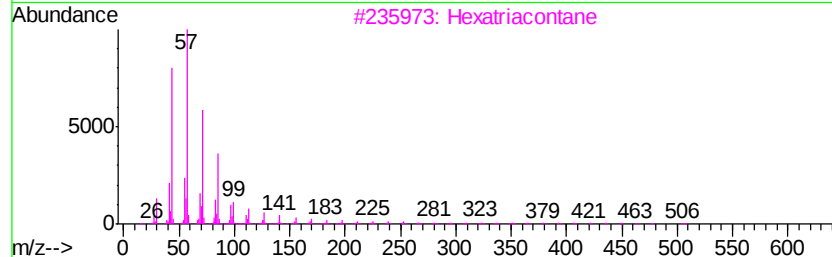
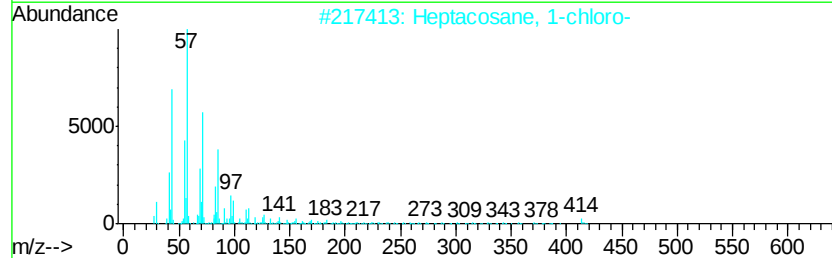
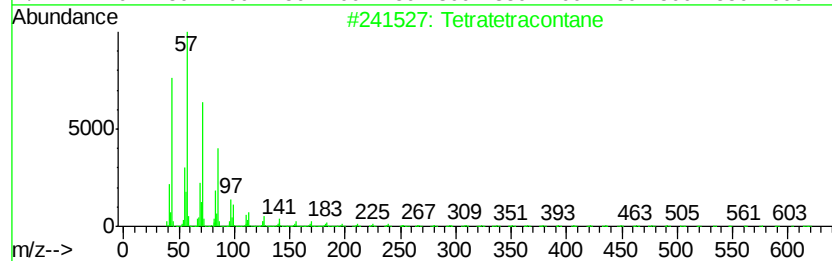
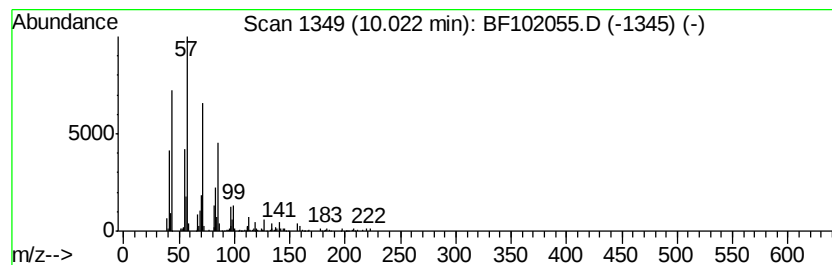
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetratetracontane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	3.72 ng	270268	Acenaphthene-d10	9.76
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetratetracontane	619 C44H90	007098-22-8 86
2		Heptacosane, 1-chloro-	414 C27H55Cl	062016-79-9 80
3		Hexatriacontane	507 C36H74	000630-06-8 80
4		Methoxyacetic acid, 2-tetradecyl...	286 C17H34O3	1000282-04-8 80
5		Octacosane	394 C28H58	000630-02-4 74



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011218\
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 Acq On : 12 Jan 2018 20:50
 Operator : SJ/JU
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 Misc :
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Instrument :
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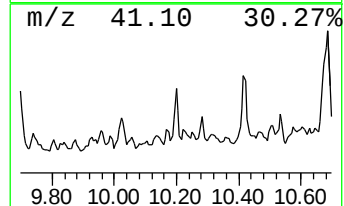
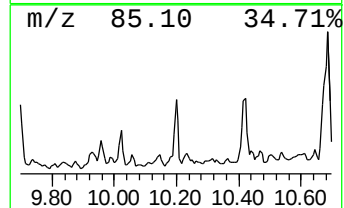
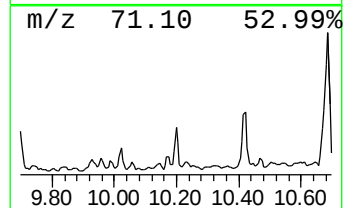
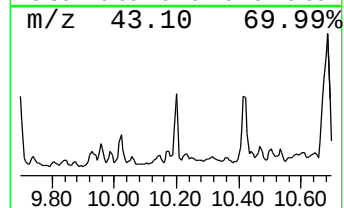
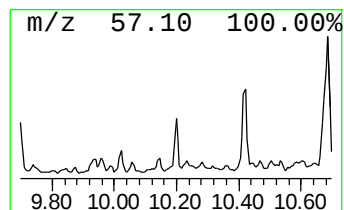
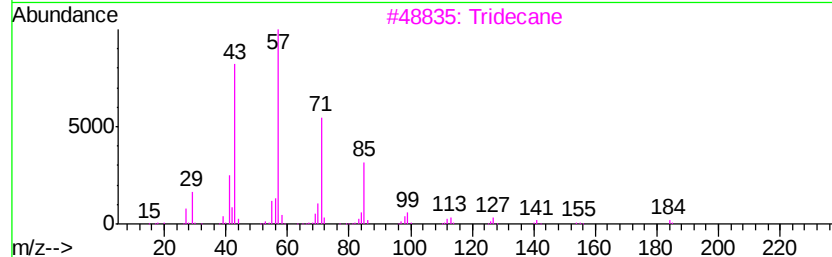
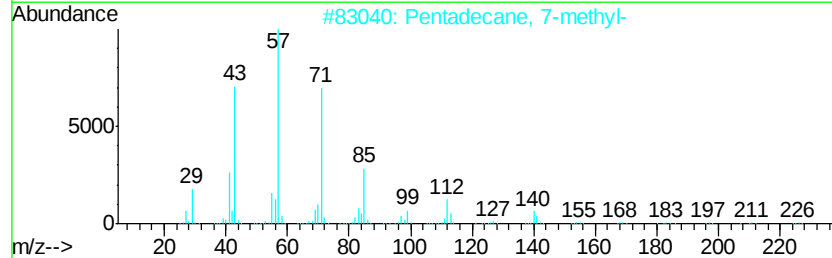
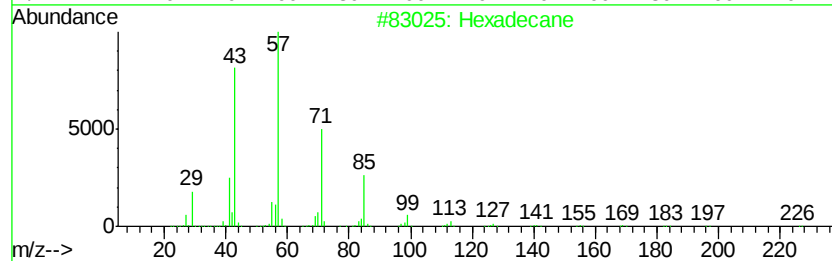
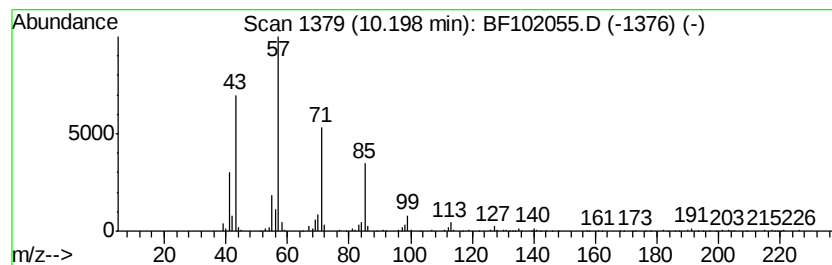
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 13 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.20	4.58 ng	332539	Acenaphthene-d10	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	95
2		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	90
3		Tridecane	184	C13H28	000629-50-5	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011218\
Data File : BF102055.D
Acq On : 12 Jan 2018 20:50
Operator : SJ/JU
Sample : J1094-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DBSW-2(4-10)

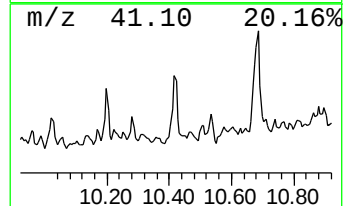
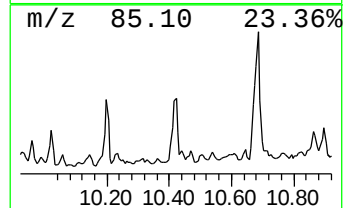
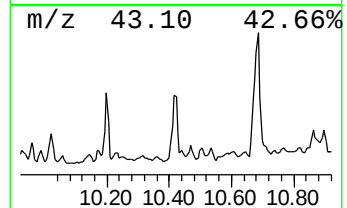
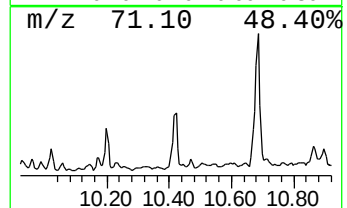
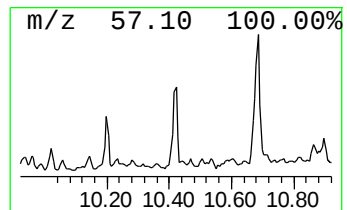
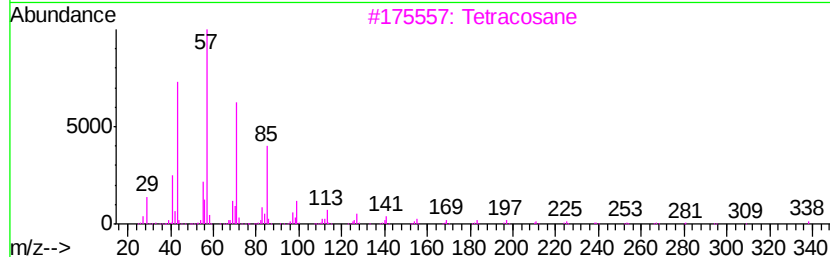
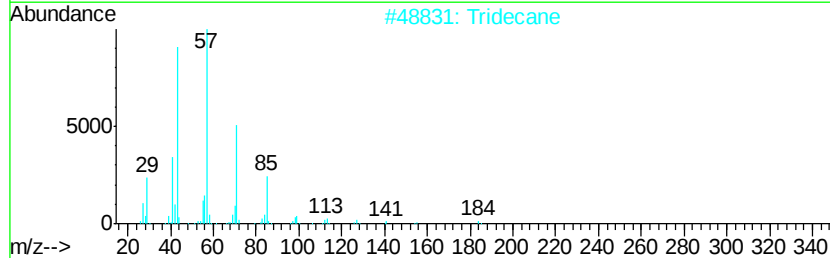
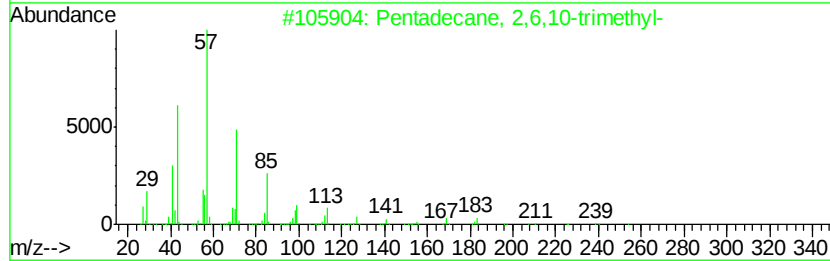
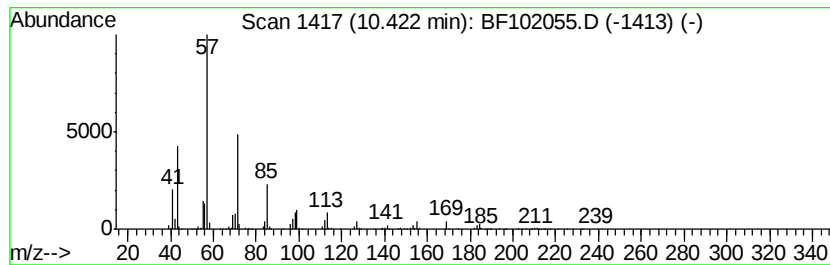
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentadecane, 2,6,10-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	7.60 ng	551789	Acenaphthene-d10	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	86
2		Tridecane	184	C13H28	000629-50-5	72
3		Tetracosane	338	C24H50	000646-31-1	64
4		Heneicosane	296	C21H44	000629-94-7	64
5		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64



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Operator : SJ/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DBSW-2(4-10)

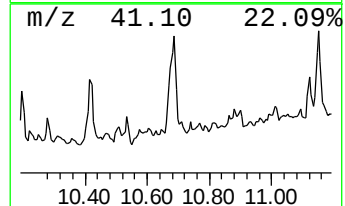
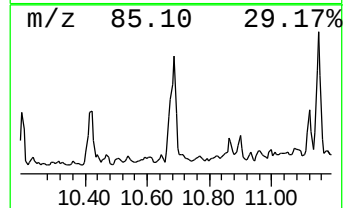
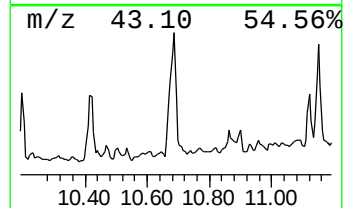
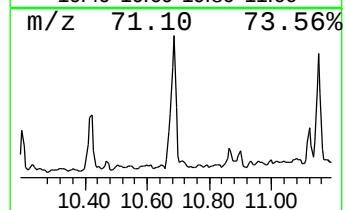
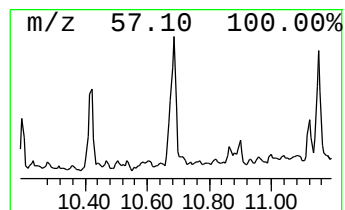
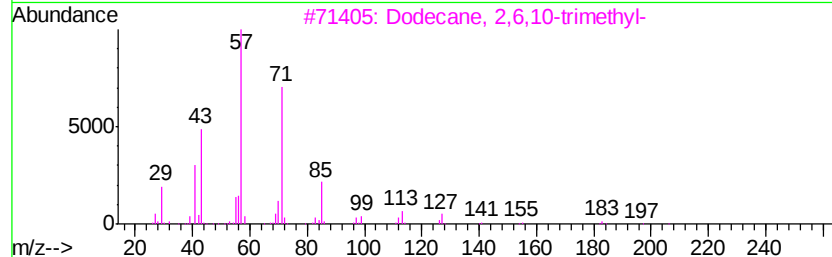
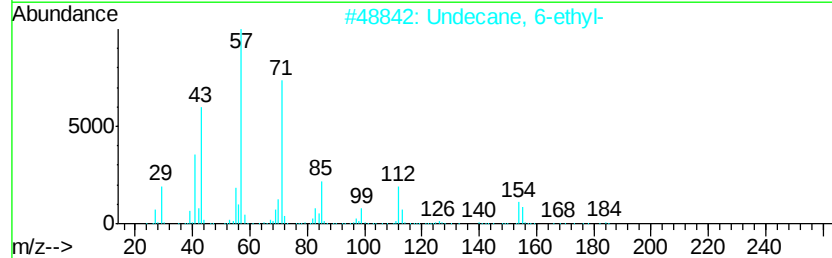
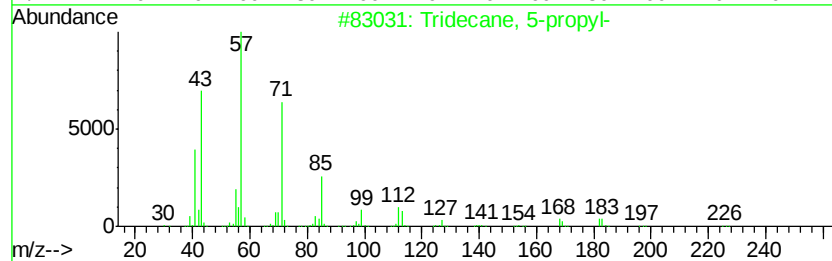
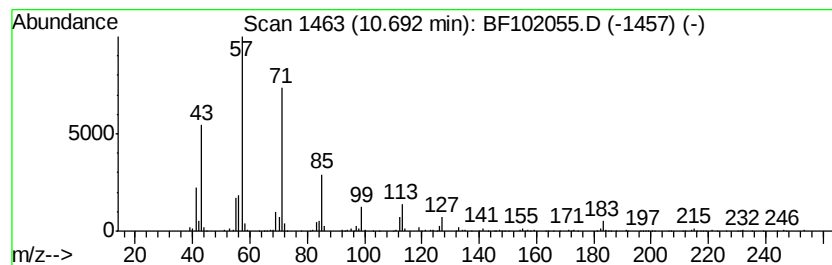
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tridecane, 5-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	25.25 ng	1362210	Phenanthrene-d10	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	93
2		Undecane, 6-ethyl-	184	C13H28	017312-60-6	90
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	78
4		Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	74
5		Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72



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Acq On : 12 Jan 2018 20:50
Operator : SJ/JU
Sample : J1094-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DBSW-2(4-10)

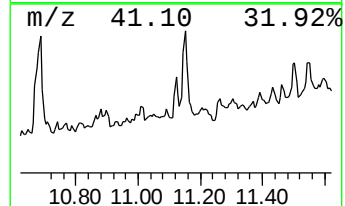
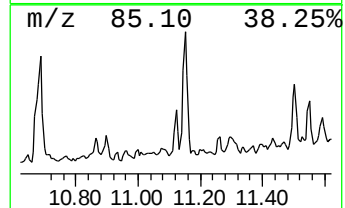
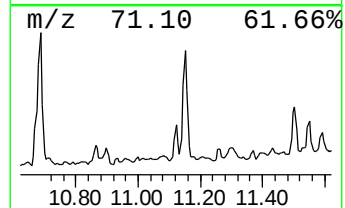
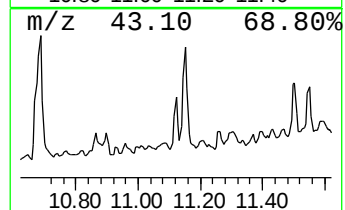
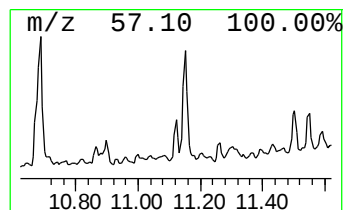
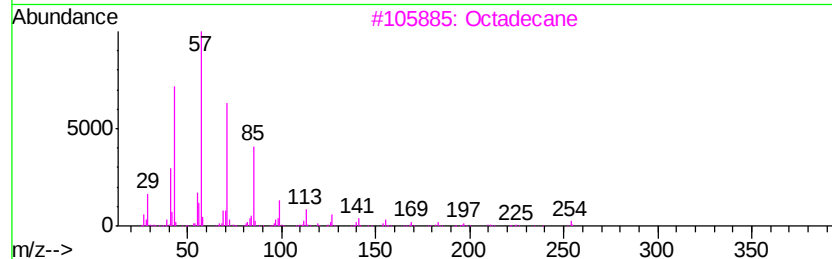
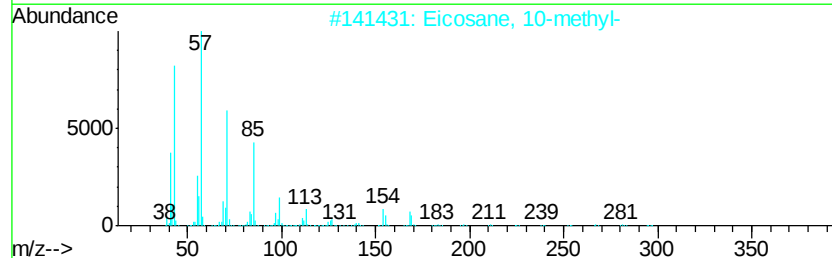
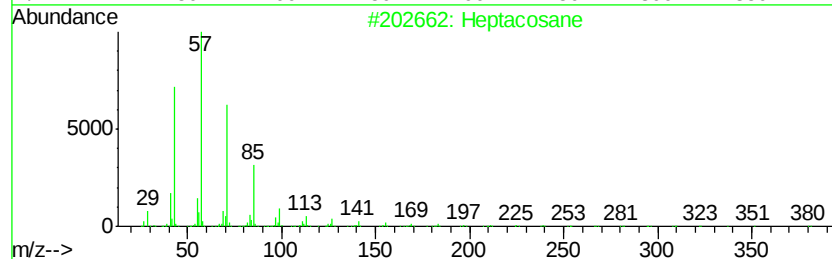
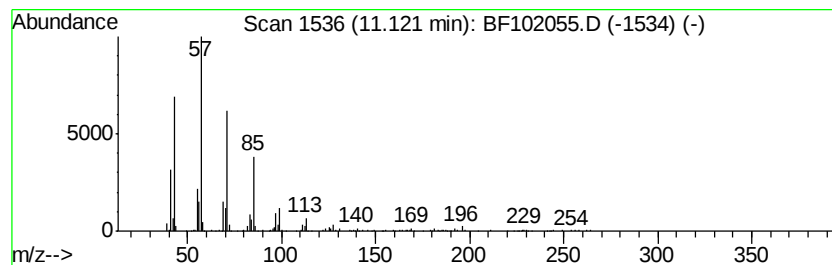
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.12	4.99 ng	269054	Phenanthrene-d10	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
3		Octadecane	254	C18H38	000593-45-3	87
4		Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
5		Hexadecane	226	C16H34	000544-76-3	87



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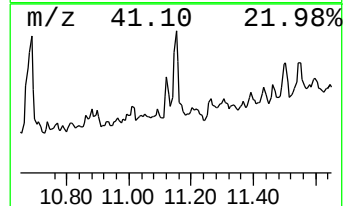
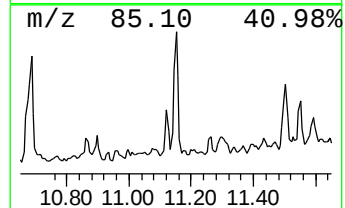
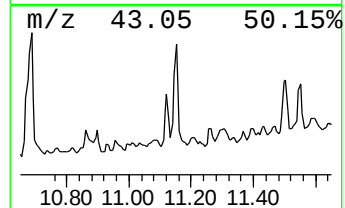
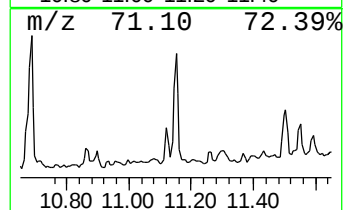
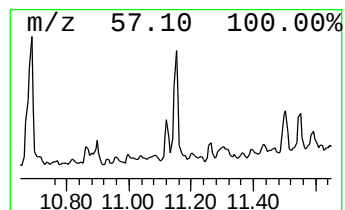
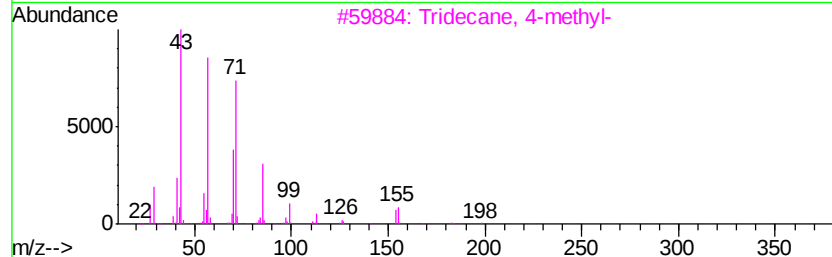
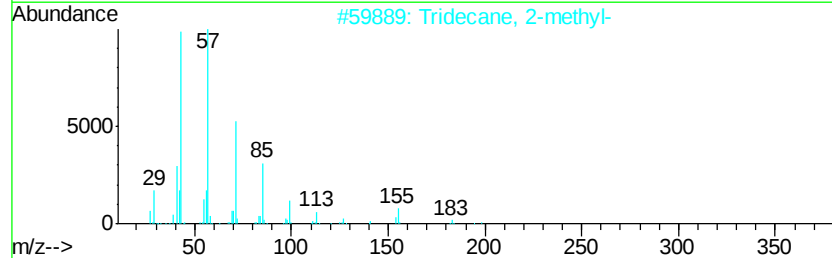
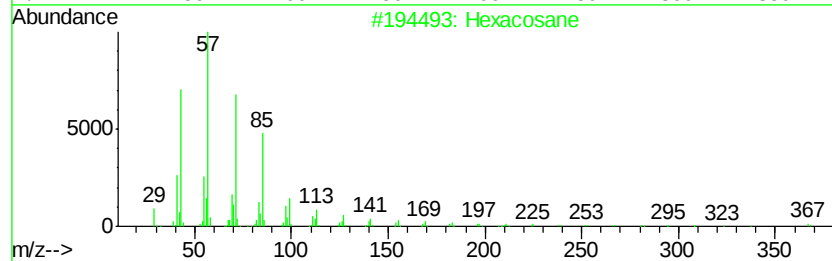
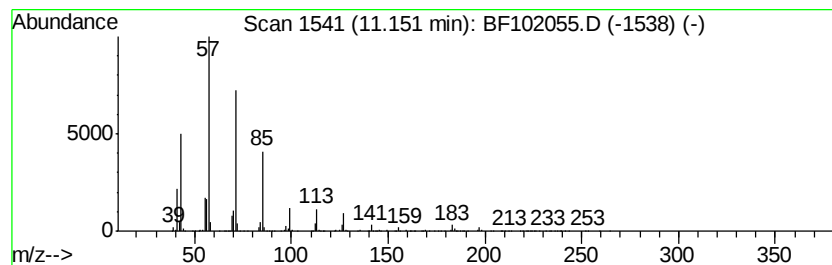
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 17 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	18.10 ng	976651	Phenanthrene-d10	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
3		Tridecane, 4-methyl-	198	C14H30	026730-12-1	87
4		Hexadecane	226	C16H34	000544-76-3	83
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011218\
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Sample : J1094-03
Misc :
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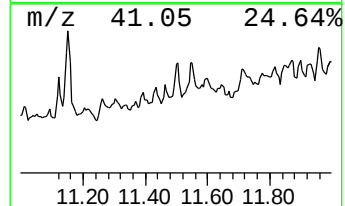
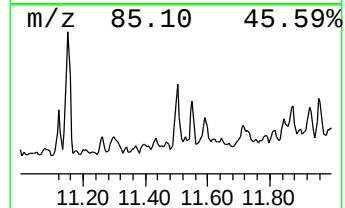
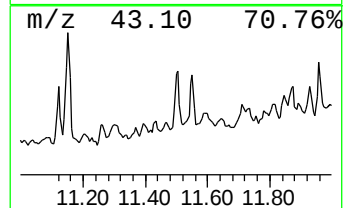
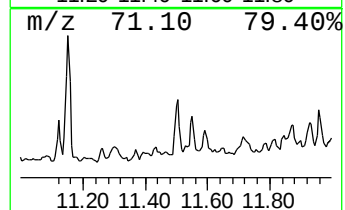
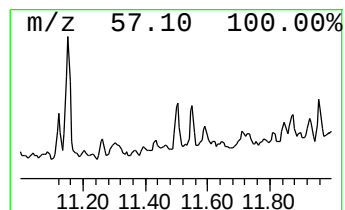
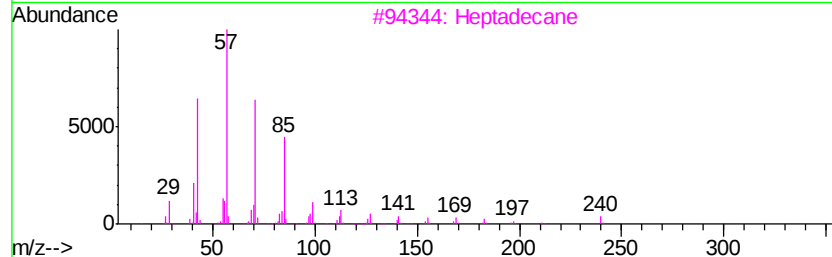
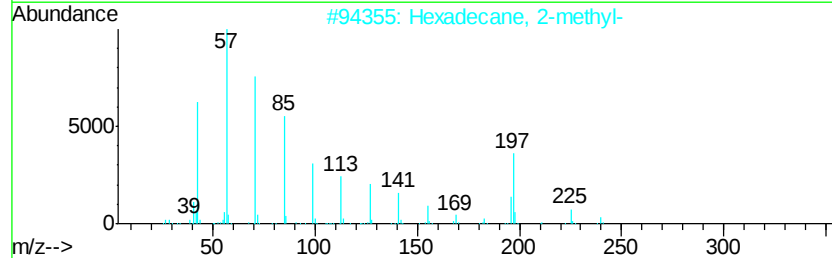
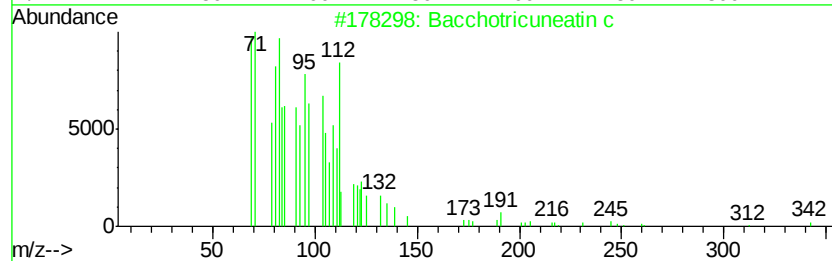
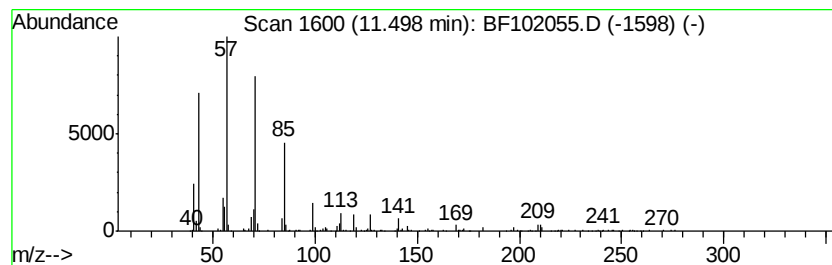
Instrument :
BNA_F
ClientSampleId :
DBSW-2(4-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Bacchotricuneatin c Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.50	6.38 ng	344094	Phenanthrene-d10		11.25	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bacchotricuneatin c	342	C20H22O5	066563-30-2	94
2		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	91
3		Heptadecane	240	C17H36	000629-78-7	90
4		Docosane	310	C22H46	000629-97-0	90
5		Octadecane	254	C18H38	000593-45-3	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF011218\
 Data File : BF102055.D
 Acq On : 12 Jan 2018 20:50
 Operator : SJ/JU
 Sample : J1094-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DBSW-2(4-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	4.9 ng		358342	1	6.73	1454100	20.0
unknown6.50	6.50	48.1 ng		3494930	1	6.73	1454100	20.0
Nonane, 2-methyl-	6.56	3.3 ng		243026	1	6.73	1454100	20.0
Cyclohexane, (4-m...	8.30	3.3 ng		304897	2	8.01	1839570	20.0
Decane, 2-methyl-	8.43	2.6 ng		236252	2	8.01	1839570	20.0
Dodecane, 2,7,10-...	9.03	3.4 ng		244644	3	9.76	1451670	20.0
Tetradecane	9.17	6.0 ng		434899	3	9.76	1451670	20.0
Naphthalene, 1,4-...	9.42	2.6 ng		190260	3	9.76	1451670	20.0
Pentadecane	9.70	5.0 ng		359899	3	9.76	1451670	20.0
Naphthalene, 1,4,...	9.96	2.5 ng		183603	3	9.76	1451670	20.0
Tetratetracontane	10.02	3.7 ng		270268	3	9.76	1451670	20.0
Hexadecane	10.20	4.6 ng		332539	3	9.76	1451670	20.0
Pentadecane, 2,6,...	10.42	7.6 ng		551789	3	9.76	1451670	20.0
Tridecane, 5-propyl-	10.69	25.3 ng		1362210	4	11.25	1079010	20.0
Heptacosane	11.12	5.0 ng		269054	4	11.25	1079010	20.0
Hexacosane	11.15	18.1 ng		976651	4	11.25	1079010	20.0
Bacchotricuneatin c	11.50	6.4 ng		344094	4	11.25	1079010	20.0