

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
 Data File : BF110019.D
 Acq On : 19 Oct 2018 22:44
 Operator : JU/SJ
 Sample : J5195-03 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JC-02-101818-A

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101518.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	2.299	31	36	42	rVB	239858	295747	12.57%	0.793%
2	5.193	525	528	533	rBV	153072	173013	7.35%	0.464%
3	5.398	557	563	566	rBV3	25957	43398	1.84%	0.116%
4	5.463	571	574	577	rBV2	42435	41344	1.76%	0.111%
5	5.581	588	594	597	rBV	2391276	2148934	91.33%	5.759%
6	5.816	631	634	640	rVB3	52596	77843	3.31%	0.209%
7	5.998	659	665	668	rBV2	30092	42070	1.79%	0.113%
8	6.134	685	688	691	rVB2	45630	41607	1.77%	0.112%
9	6.210	697	701	702	rBV	43691	46924	1.99%	0.126%
10	6.404	729	734	736	rBV5	23236	41858	1.78%	0.112%
11	6.504	746	751	753	rBV3	60038	101711	4.32%	0.273%
12	6.581	759	764	769	rBV2	2227599	2352952	100.00%	6.306%
13	6.734	780	790	793	rBV	2546120	2256683	95.91%	6.048%
14	6.792	797	800	804	rBV2	129890	147489	6.27%	0.395%
15	6.969	826	830	833	rVB	1537987	1303712	55.41%	3.494%
16	7.122	850	856	859	rBV	2060761	1757365	74.69%	4.710%
17	7.234	869	875	878	rBV3	94030	116000	4.93%	0.311%
18	7.498	913	920	921	rBV3	68261	80907	3.44%	0.217%
19	7.528	921	925	928	rVV	1591195	1322844	56.22%	3.545%
20	7.610	934	939	942	rVB6	35651	57016	2.42%	0.153%
21	7.822	972	975	978	rBV	60231	69070	2.94%	0.185%
22	7.998	1000	1005	1008	rBV3	55159	90869	3.86%	0.244%
23	8.222	1040	1043	1044	rBV	47095	42502	1.81%	0.114%
24	8.251	1044	1048	1050	rVV	2040912	1684752	71.60%	4.515%
25	8.269	1050	1051	1054	rVV	235406	188911	8.03%	0.506%
26	8.298	1054	1056	1059	rVB3	59795	47868	2.03%	0.128%
27	8.463	1079	1084	1087	rBV2	48295	60605	2.58%	0.162%
28	8.522	1091	1094	1098	rBV	63609	76953	3.27%	0.206%
29	8.828	1143	1146	1151	rVB2	64263	60187	2.56%	0.161%
30	8.963	1166	1169	1172	rBV2	148934	129744	5.51%	0.348%
31	9.063	1183	1186	1189	rVB	79980	65481	2.78%	0.175%
32	9.322	1226	1230	1234	rVV	2615791	2351319	99.93%	6.301%
33	9.398	1240	1243	1246	rBV	95684	100526	4.27%	0.269%
34	9.586	1270	1275	1279	rBV3	45484	67119	2.85%	0.180%

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35	9.663	1285	1288	1291	rVV	59718	66519	2.83%	0.178%
36	9.716	1294	1297	1304	rVB	453372	408121	17.35%	1.094%
37	9.869	1320	1323	1326	rBV	204192	175800	7.47%	0.471%
38	9.922	1329	1332	1335	rVB2	85705	87212	3.71%	0.234%
39	10.010	1341	1347	1350	rBV2	1984764	1665790	70.80%	4.464%
40	10.039	1350	1352	1355	rVB	82760	66487	2.83%	0.178%
41	10.110	1361	1364	1368	rBV3	29763	45901	1.95%	0.123%
42	10.210	1379	1381	1384	rVB2	64913	58732	2.50%	0.157%
43	10.322	1397	1400	1403	rBV3	48015	57314	2.44%	0.154%
44	10.428	1412	1418	1421	rVB2	96219	124310	5.28%	0.333%
45	10.557	1437	1440	1446	rVB2	73848	80887	3.44%	0.217%
46	10.645	1452	1455	1457	rBV	52600	41177	1.75%	0.110%
47	10.710	1462	1466	1470	rBV5	26103	43530	1.85%	0.117%
48	10.798	1477	1481	1485	rBV	1404093	1173082	49.86%	3.144%
49	10.898	1495	1498	1499	rBV	94610	75331	3.20%	0.202%
50	11.016	1516	1518	1522	rVV2	46228	69052	2.93%	0.185%
51	11.057	1522	1525	1527	rVV2	43884	43881	1.86%	0.118%
52	11.098	1530	1532	1535	rVV4	59285	72453	3.08%	0.194%
53	11.139	1536	1539	1544	rVB3	51200	74269	3.16%	0.199%
54	11.257	1556	1559	1563	rVB3	51225	51785	2.20%	0.139%
55	11.304	1564	1567	1571	rVB3	60934	72713	3.09%	0.195%
56	11.351	1571	1575	1577	rBV2	101349	106767	4.54%	0.286%
57	11.433	1586	1589	1593	rBV2	59139	62251	2.65%	0.167%
58	11.504	1596	1601	1603	rBV	1646102	1553851	66.04%	4.164%
59	11.522	1603	1604	1610	rVB	649897	545322	23.18%	1.461%
60	11.575	1610	1613	1616	rBV2	206614	192164	8.17%	0.515%
61	11.669	1627	1629	1632	rVB2	51098	53331	2.27%	0.143%
62	11.704	1632	1635	1638	rBV2	100744	135917	5.78%	0.364%
63	11.780	1645	1648	1649	rBV	65961	67644	2.87%	0.181%
64	11.798	1649	1651	1655	rVV2	98372	93290	3.96%	0.250%
65	11.839	1655	1658	1661	rVB3	52659	66593	2.83%	0.178%
66	11.874	1661	1664	1667	rBV2	160673	188545	8.01%	0.505%
67	11.904	1667	1669	1673	rVV3	72806	97769	4.16%	0.262%
68	11.945	1673	1676	1679	rVV3	75455	92664	3.94%	0.248%
69	12.010	1683	1687	1689	rVV2	265074	298640	12.69%	0.800%
70	12.027	1689	1690	1696	rVV3	150202	154939	6.58%	0.415%
71	12.074	1696	1698	1701	rVV	55844	52248	2.22%	0.140%

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72	12.116	1701	1705	1714	rVB3	204259	365775	15.55%	0.980%
73	12.180	1714	1716	1719	rBV	79738	76543	3.25%	0.205%
74	12.292	1732	1735	1738	rBV2	393292	335208	14.25%	0.898%
75	12.322	1738	1740	1743	rVV2	61485	56913	2.42%	0.153%
76	12.551	1777	1779	1781	rBV	73935	62417	2.65%	0.167%
77	12.716	1804	1807	1810	rVB	1055766	835707	35.52%	2.240%
78	12.751	1811	1813	1816	rBV2	46313	45494	1.93%	0.122%
79	12.945	1840	1846	1852	rBV	1051245	1150052	48.88%	3.082%
80	13.086	1866	1870	1873	rBV	1570327	1459656	62.04%	3.912%
81	13.269	1899	1901	1904	rVB	145821	131502	5.59%	0.352%
82	13.304	1904	1907	1909	rBV	62240	46464	1.97%	0.125%
83	13.339	1911	1913	1915	rVV	98290	74031	3.15%	0.198%
84	13.374	1917	1919	1922	rVB2	102526	93199	3.96%	0.250%
85	13.968	2017	2020	2022	rBV3	171793	153784	6.54%	0.412%
86	14.145	2045	2050	2053	rBV2	1359845	1669277	70.94%	4.473%
87	14.168	2053	2054	2060	rVB	466298	384556	16.34%	1.031%
88	14.251	2066	2068	2072	rBV	108682	83775	3.56%	0.225%
89	14.292	2072	2075	2079	rVV3	121168	131568	5.59%	0.353%
90	14.598	2124	2127	2134	rBV4	162527	239638	10.18%	0.642%
91	14.915	2179	2181	2186	rVB	144787	126129	5.36%	0.338%
92	15.215	2228	2232	2235	rBV	434896	641837	27.28%	1.720%
93	15.274	2239	2242	2248	rVB2	190352	219039	9.31%	0.587%
94	15.539	2284	2287	2293	rVB	314860	403355	17.14%	1.081%
95	15.604	2294	2298	2303	rVB	409536	500135	21.26%	1.340%
96	15.674	2305	2310	2313	rBV	862024	1143660	48.61%	3.065%
97	16.139	2386	2389	2393	rVB	153803	209924	8.92%	0.563%
98	16.415	2433	2436	2442	rVB3	131795	211067	8.97%	0.566%
99	17.221	2569	2573	2581	rVB2	179474	331193	14.08%	0.888%
100	17.698	2649	2654	2660	rVB	175834	331696	14.10%	0.889%

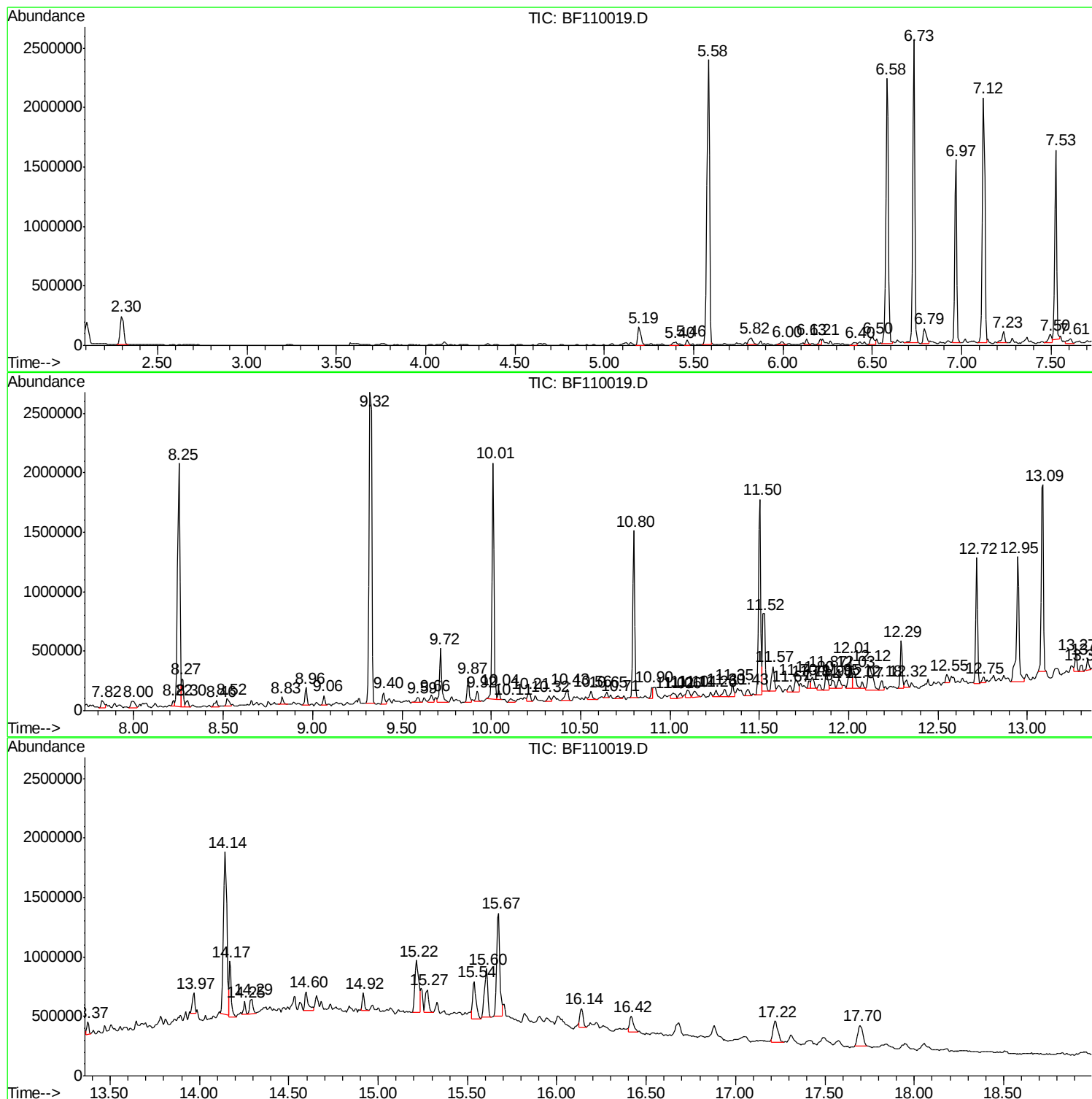
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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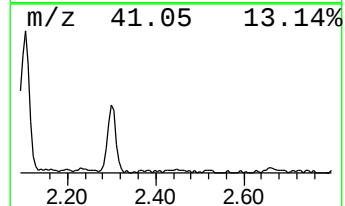
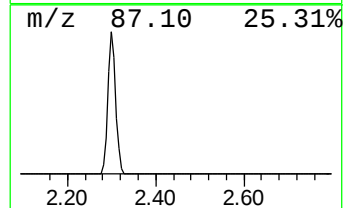
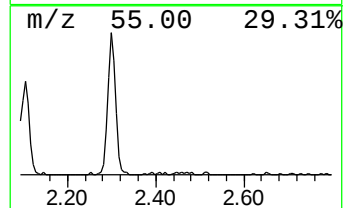
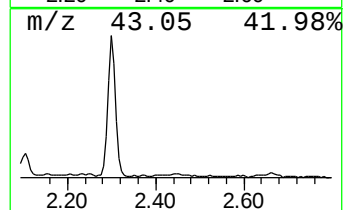
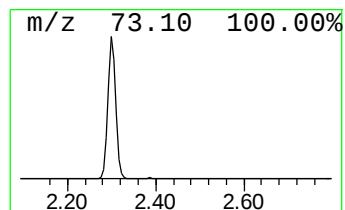
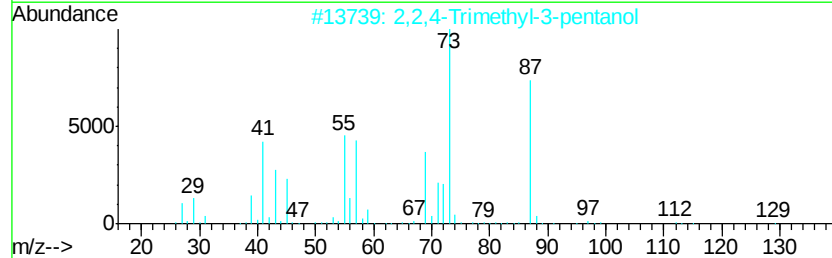
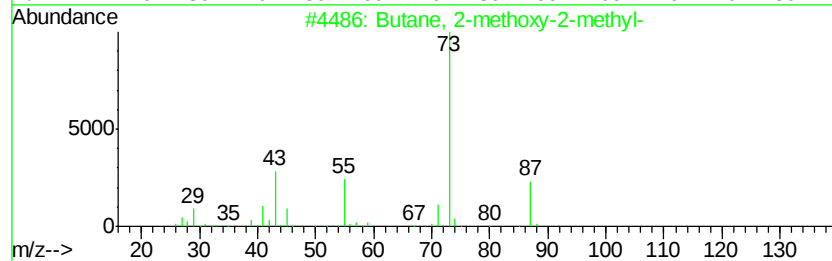
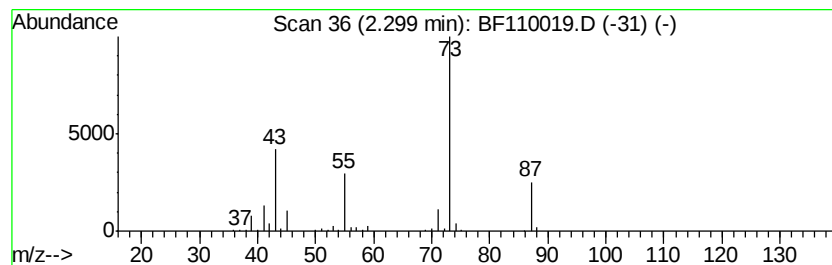
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101518.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.30	4.54 ng	295747	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	38
4			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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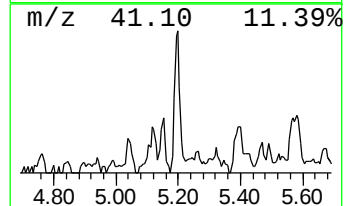
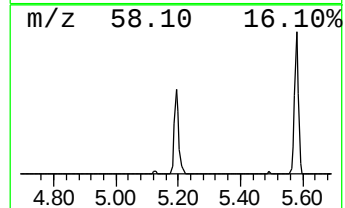
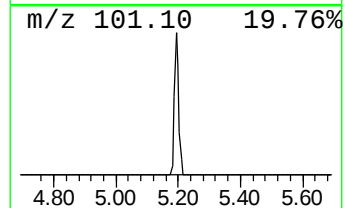
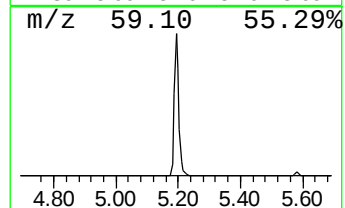
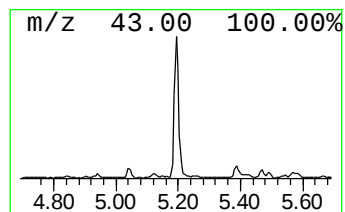
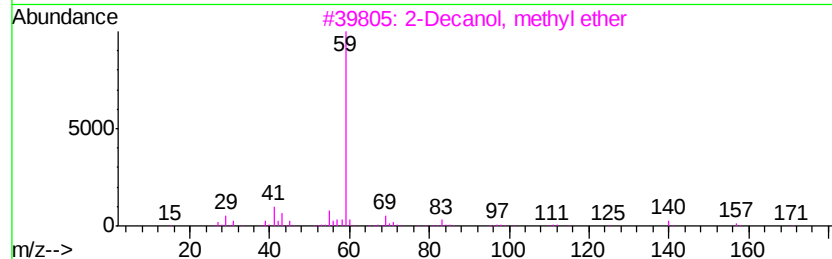
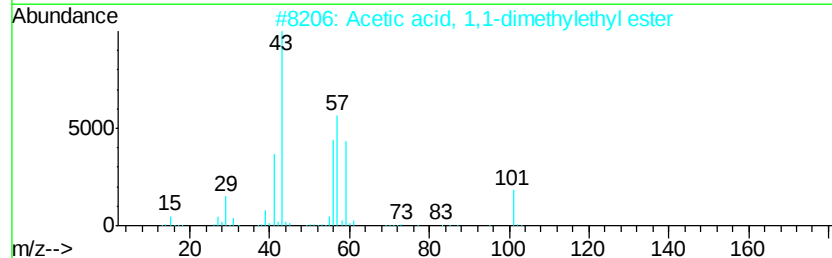
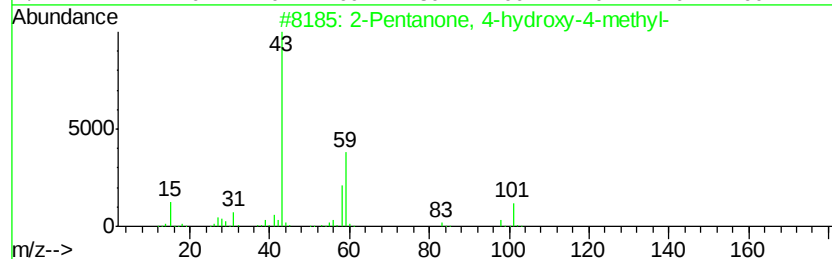
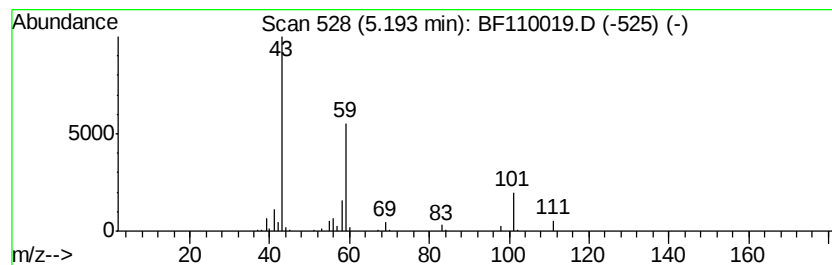
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	2.65 ng	173013	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		2-Decanol, methyl ether	172	C11H24O	1000333-83-9	25
4		Methyl 16-methoxyheptadecanoate	314	C19H38O3	1000110-18-2	17
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17



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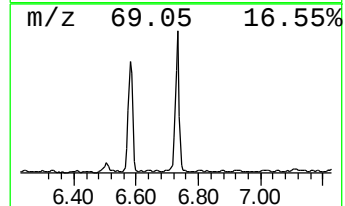
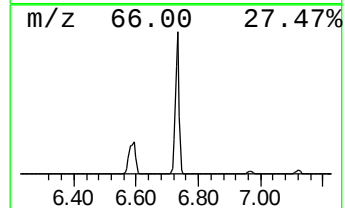
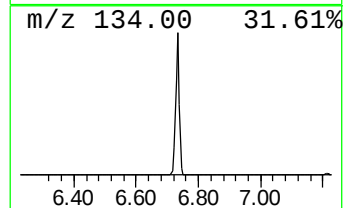
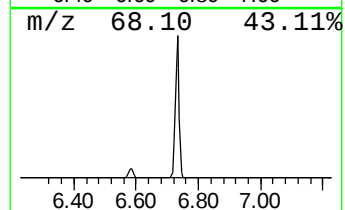
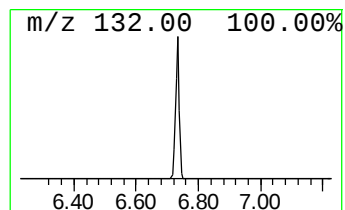
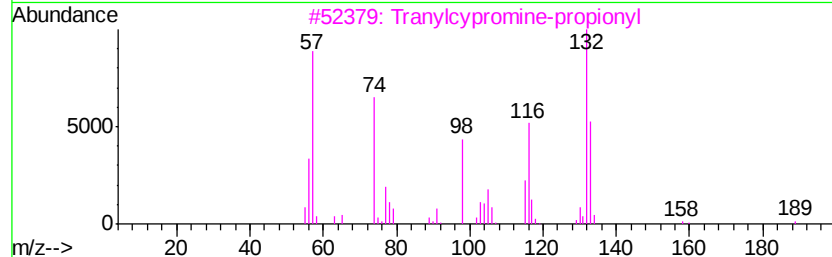
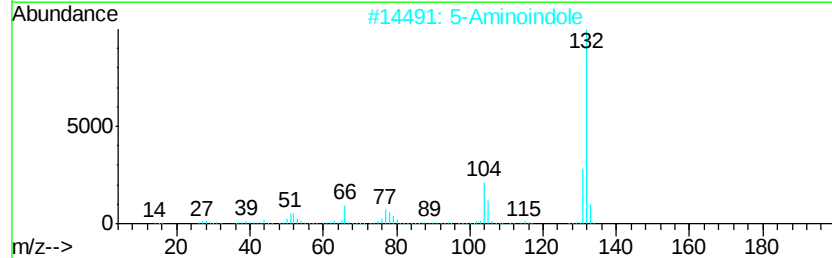
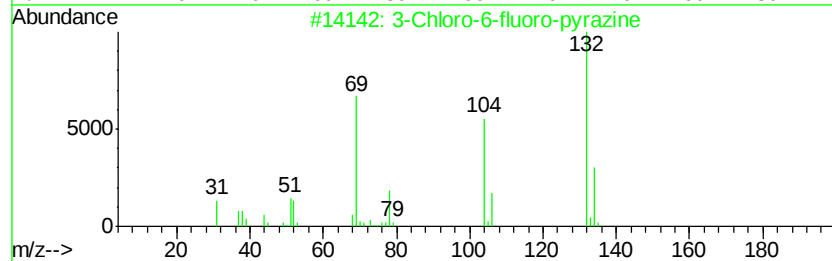
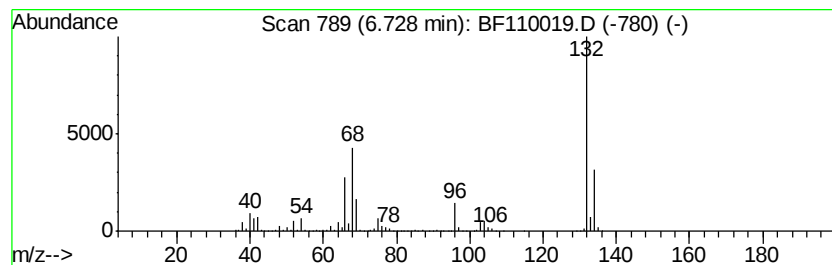
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	34.62 ng	2256680	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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Data File : BF110019.D
Acq On : 19 Oct 2018 22:44
Operator : JU/SJ
Sample : J5195-03 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JC-02-101818-A

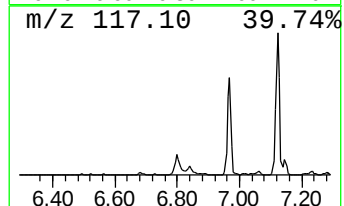
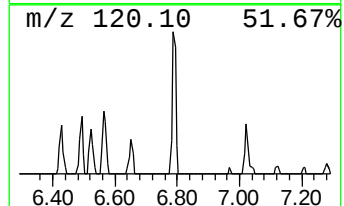
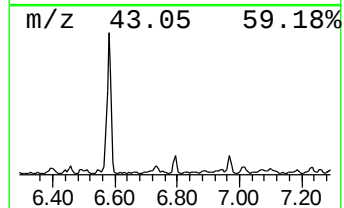
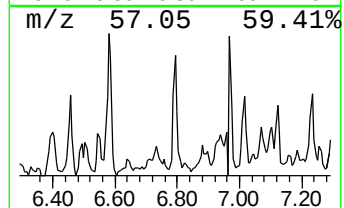
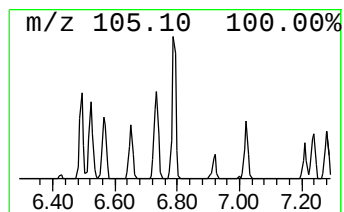
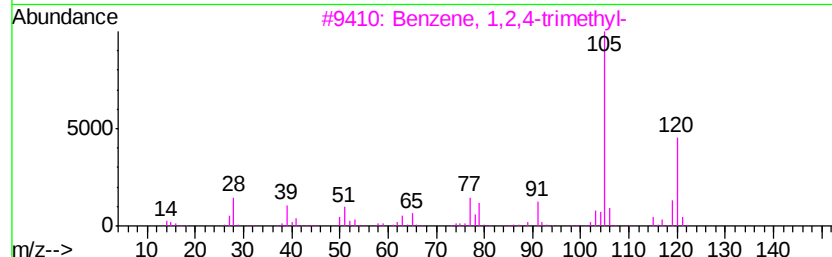
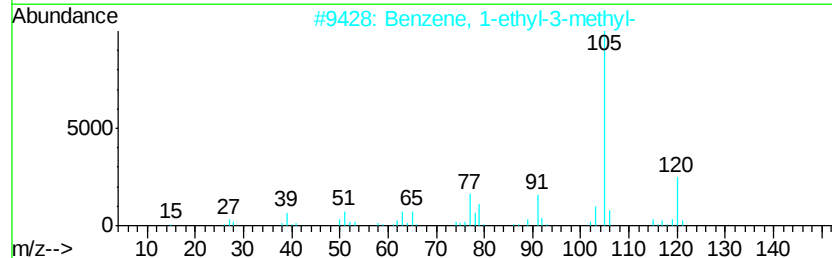
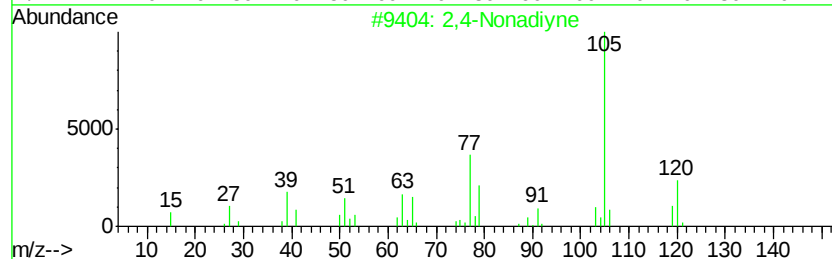
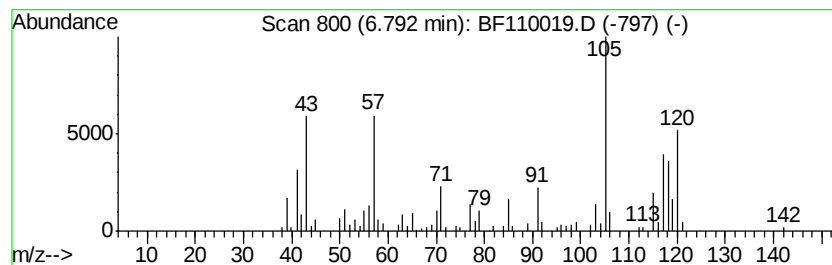
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.79 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	2.26 ng	147489	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4-Nonadiyne	120	C9H12	063621-15-8	46
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	46
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	46
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	46
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
Data File : BF110019.D
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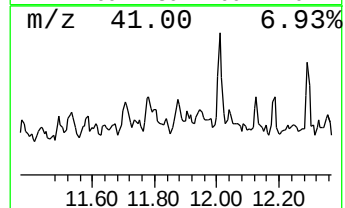
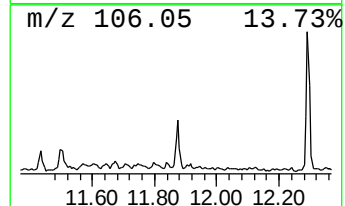
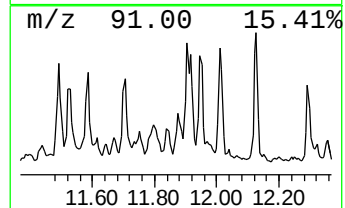
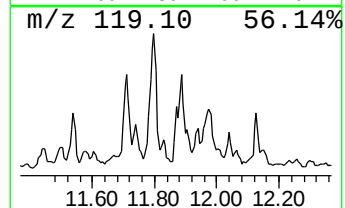
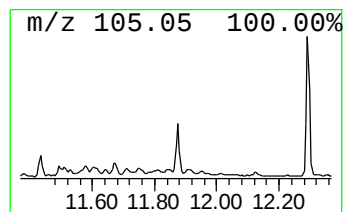
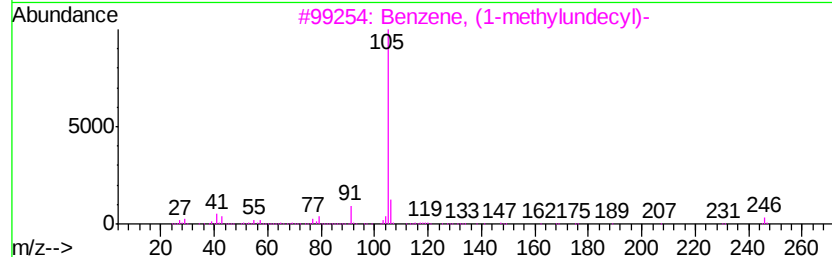
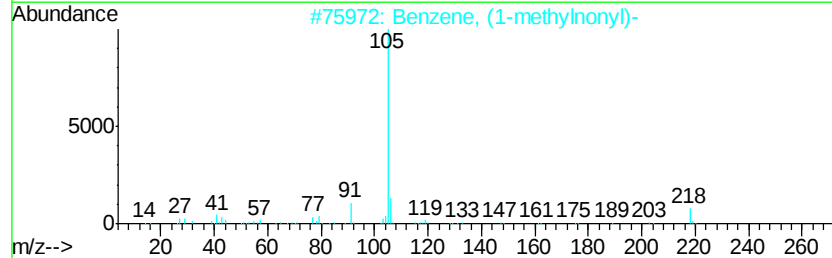
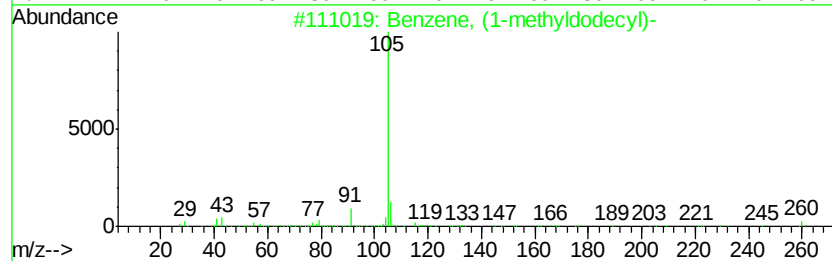
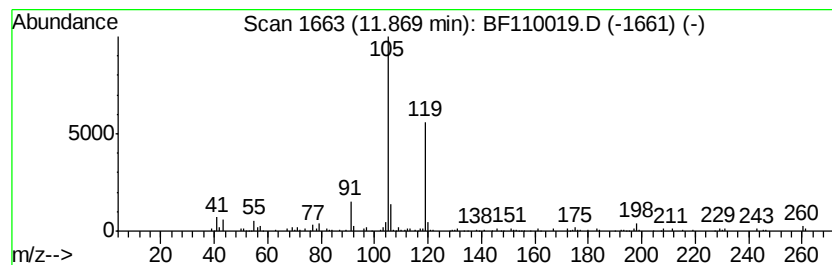
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, (1-methyldodecyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	2.43 ng	188545	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	64
2		Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	47
3		Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	43
4		Benzene, (1-methyltridecyl)-	274	C20H34	004534-59-2	43
5		Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
Data File : BF110019.D
Acq On : 19 Oct 2018 22:44
Operator : JU/SJ
Sample : J5195-03 2X
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Instrument :
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ClientSampleId :
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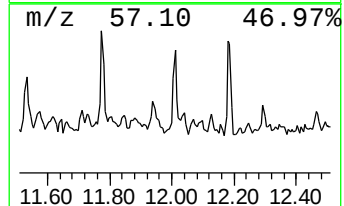
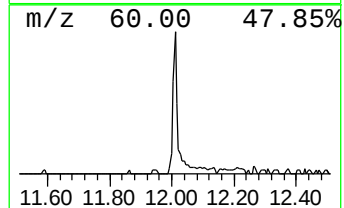
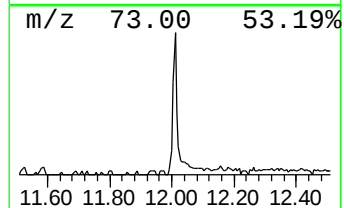
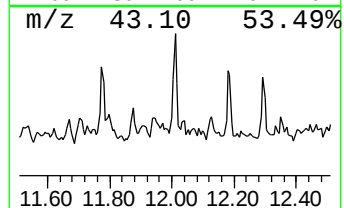
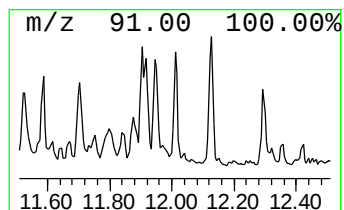
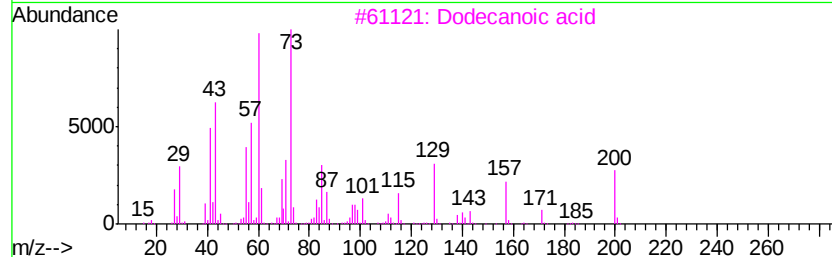
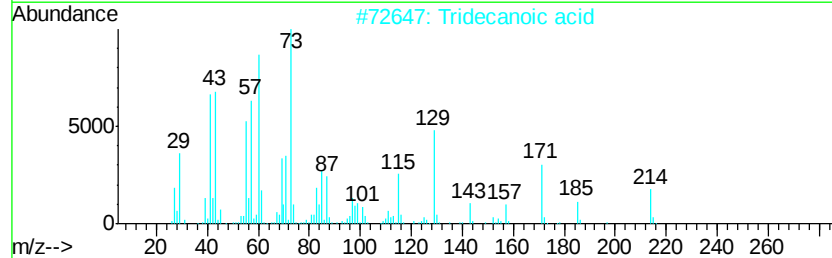
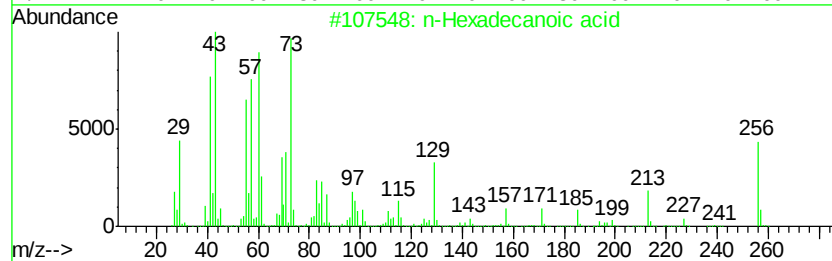
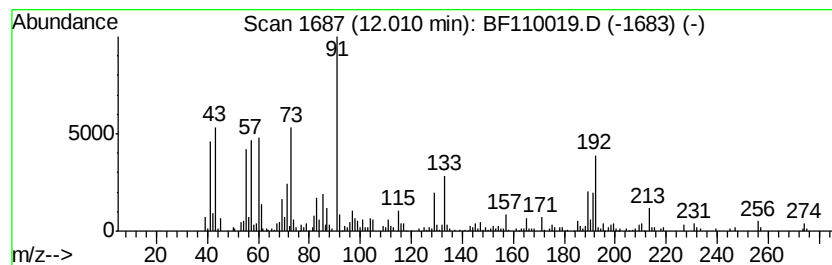
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	3.84 ng	298640	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
2		Tridecanoic acid	214	C13H26O2	000638-53-9	74
3		Dodecanoic acid	200	C12H24O2	000143-07-7	38
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	25
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
Data File : BF110019.D
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Operator : JU/SJ
Sample : J5195-03 2X
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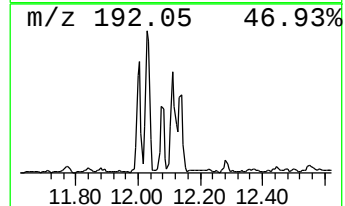
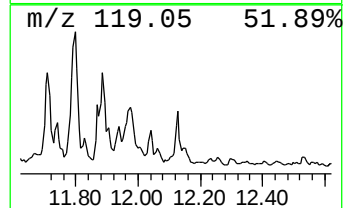
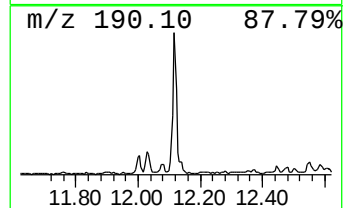
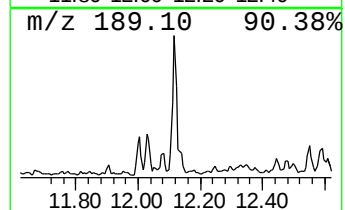
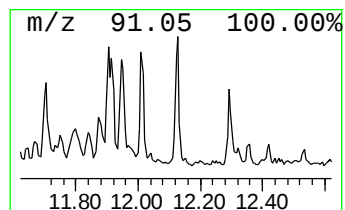
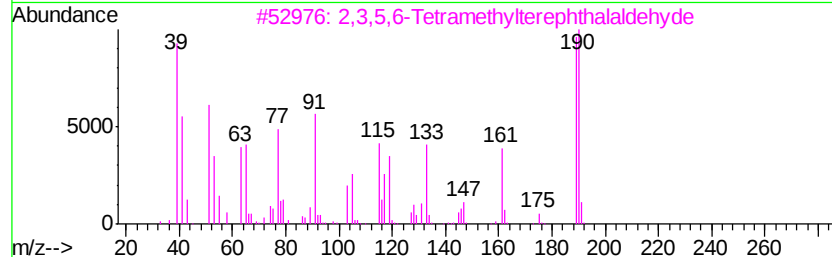
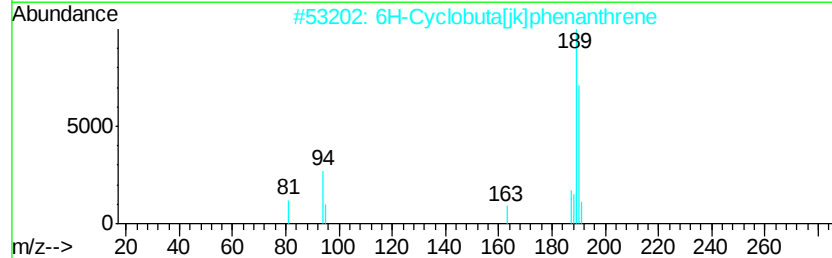
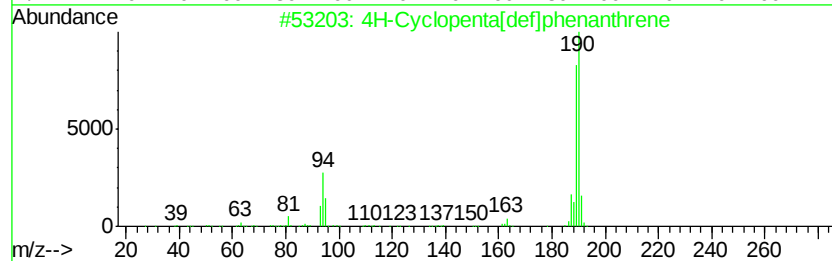
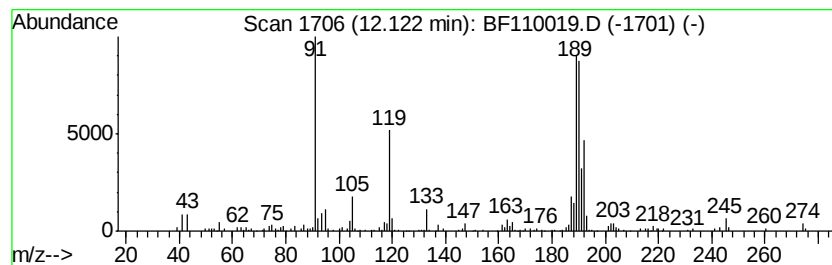
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.12	4.71 ng	365775	Phenanthrene-d10	11.50	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	46
4	Methyl diselenide	190	C2H6Se2	007101-31-7	43
5	Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
Data File : BF110019.D
Acq On : 19 Oct 2018 22:44
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Instrument :
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ClientSampleId :
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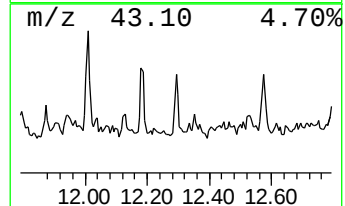
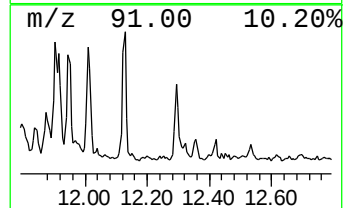
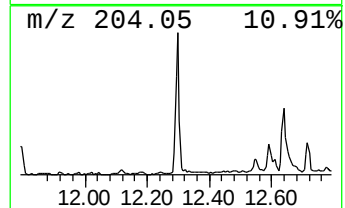
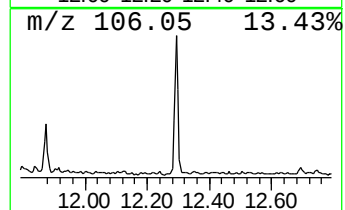
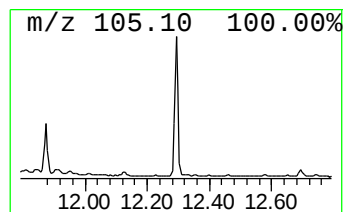
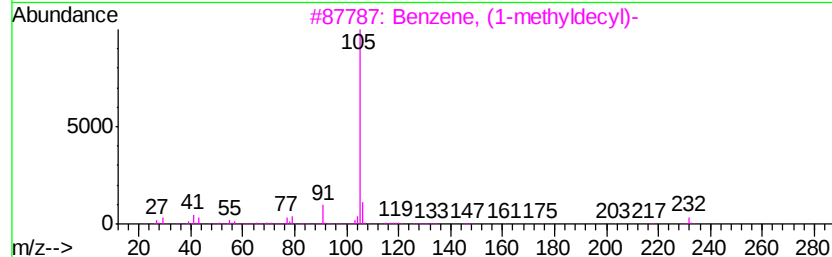
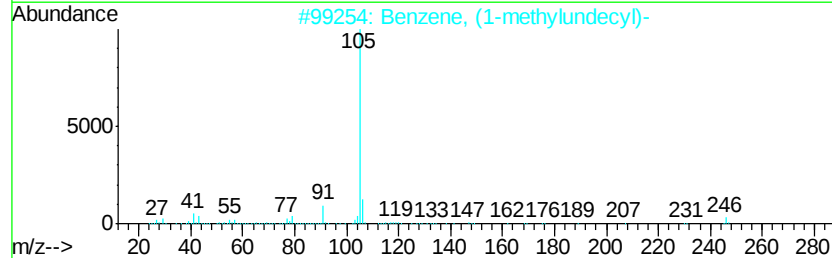
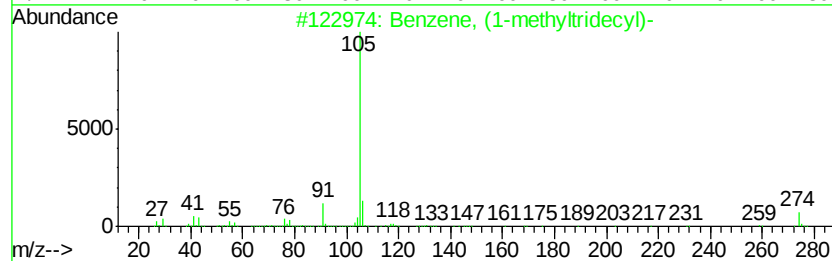
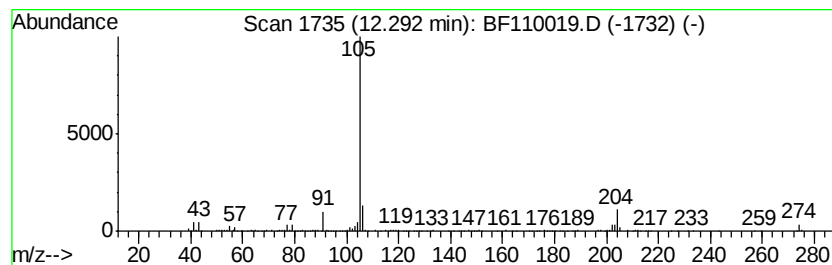
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, (1-methyltridecyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	4.31 ng	335208	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methyltridecyl)-	274	C20H34	004534-59-2	53
2		Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	49
3		Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	47
4		Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	47
5		Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
Data File : BF110019.D
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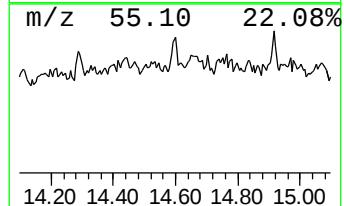
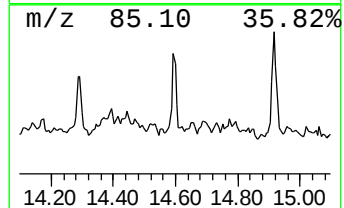
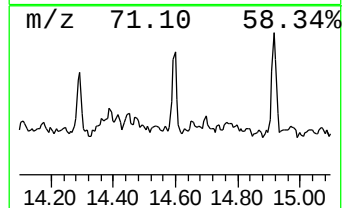
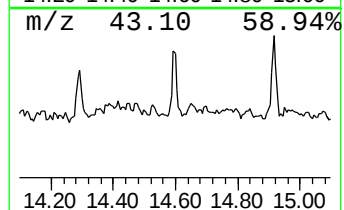
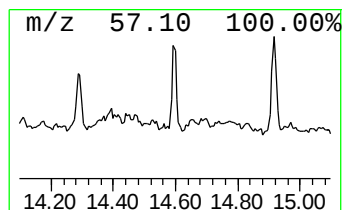
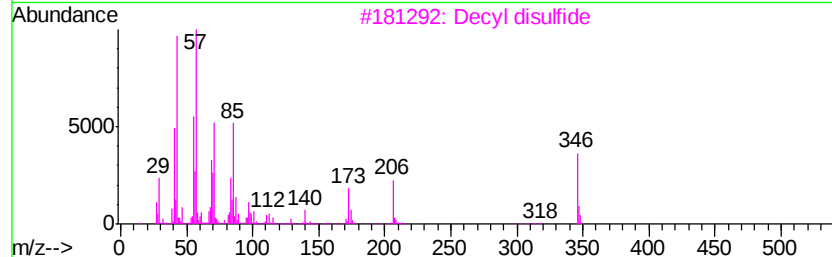
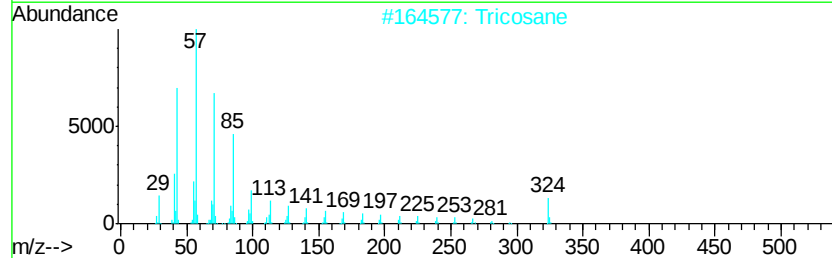
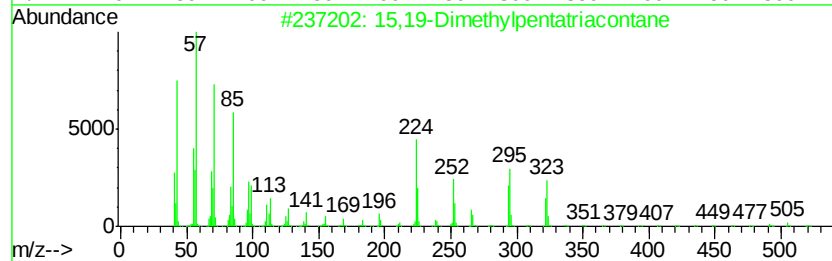
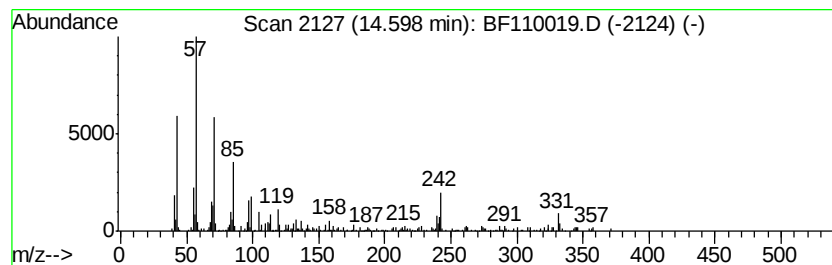
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 15,19-Dimethylpentatriacontane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	2.87 ng	239638	Chrysene-d12	14.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			15,19-Dimethylpentatriacontane	521	C37H76	056987-86-1	50
2			Tricosane	324	C23H48	000638-67-5	47
3			Decyl disulfide	346	C20H42S2	010496-18-1	37
4			Eicosane, 10-butyl-10-propyl-	380	C27H56	055282-33-2	28
5			2-Methyldocosane	324	C23H48	001560-81-2	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
Data File : BF110019.D
Acq On : 19 Oct 2018 22:44
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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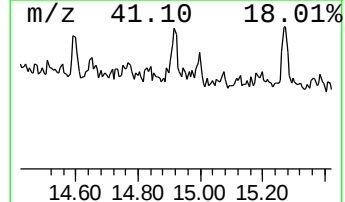
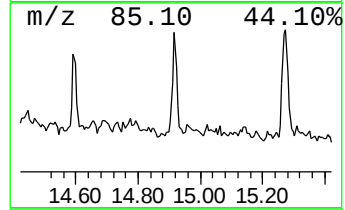
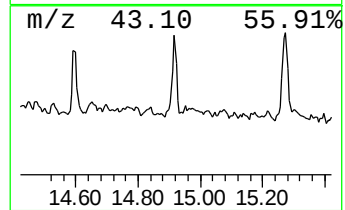
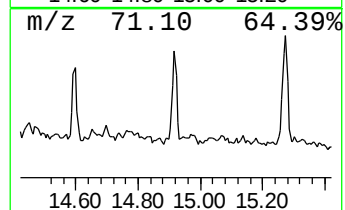
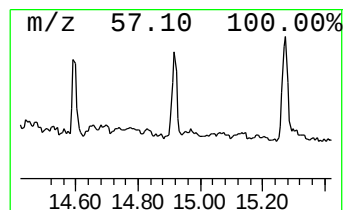
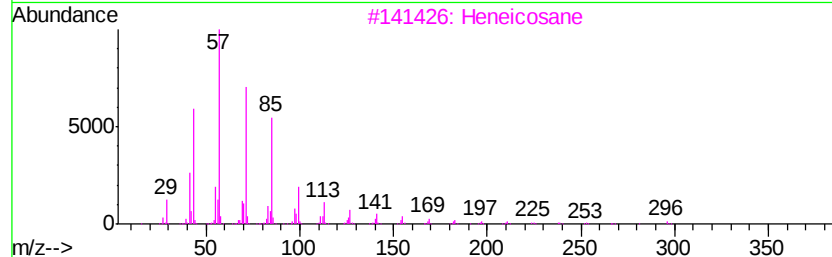
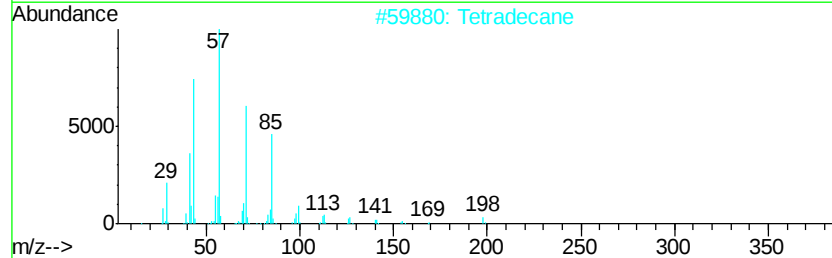
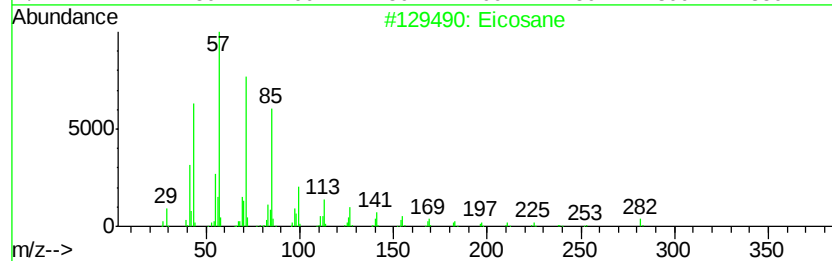
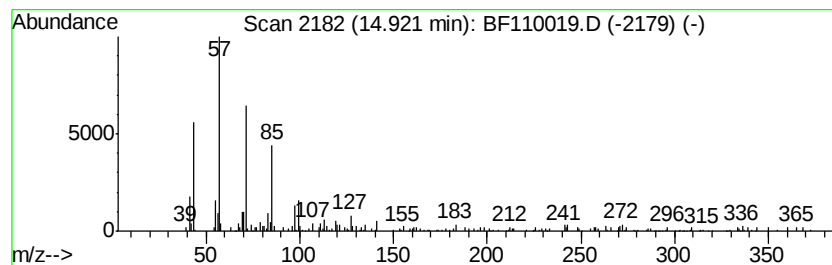
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	2.21 ng	126129	Perylene-d12	15.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	87
2		Tetradecane	198	C14H30	000629-59-4	81
3		Heneicosane	296	C21H44	000629-94-7	80
4		Heptadecane	240	C17H36	000629-78-7	80
5		Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
Data File : BF110019.D
Acq On : 19 Oct 2018 22:44
Operator : JU/SJ
Sample : J5195-03 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JC-02-101818-A

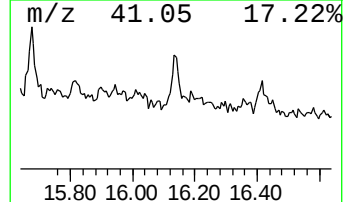
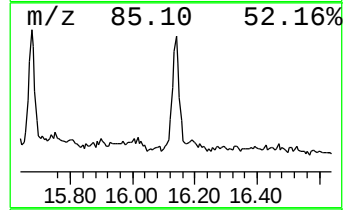
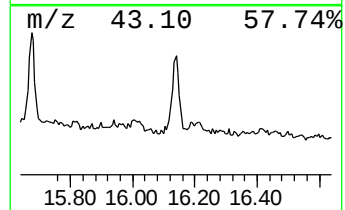
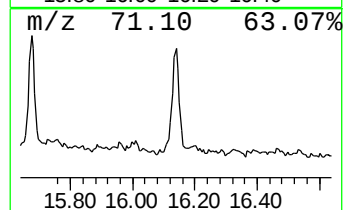
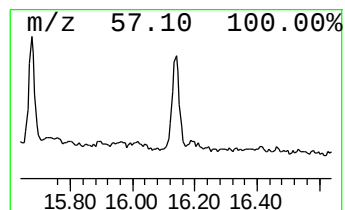
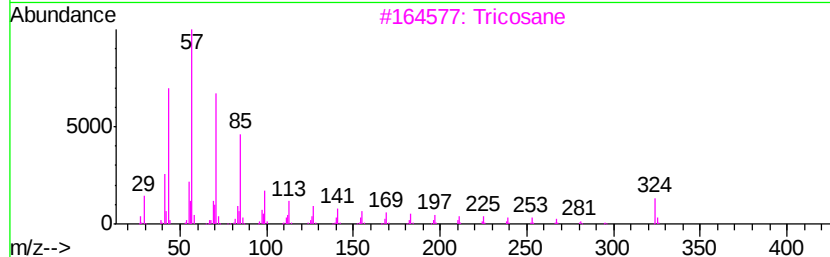
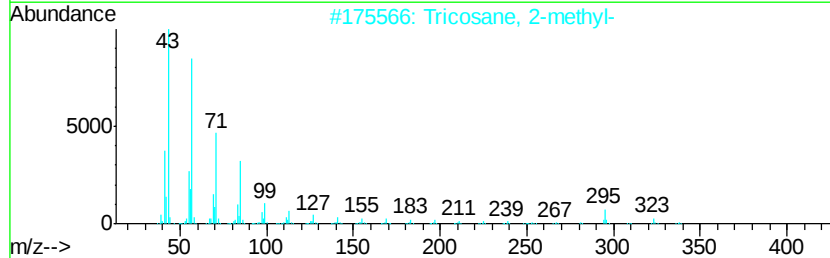
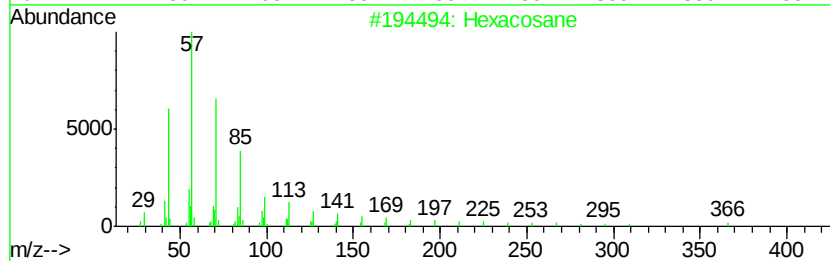
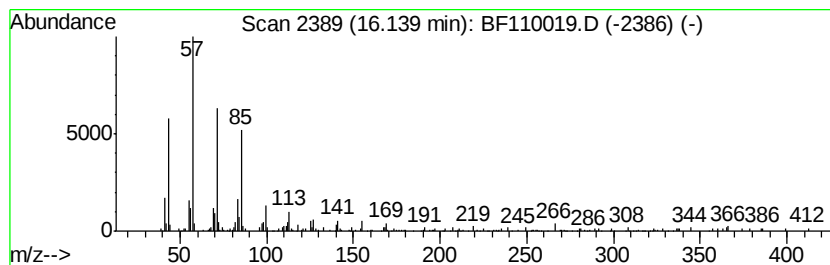
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	3.67 ng	209924	Perylene-d12	15.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	89
2		Tricosane, 2-methyl-	338	C24H50	001928-30-9	87
3		Tricosane	324	C23H48	000638-67-5	87
4		Tetratetracontane	619	C44H90	007098-22-8	83
5		Docosane	310	C22H46	000629-97-0	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
Data File : BF110019.D
Acq On : 19 Oct 2018 22:44
Operator : JU/SJ
Sample : J5195-03 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JC-02-101818-A

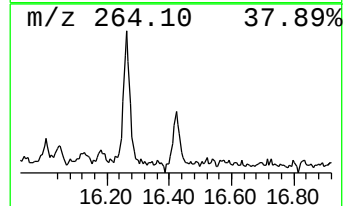
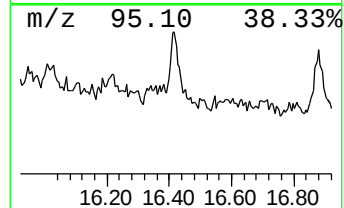
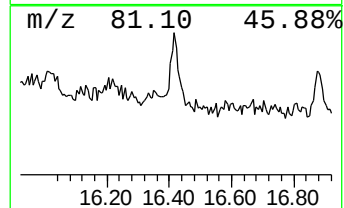
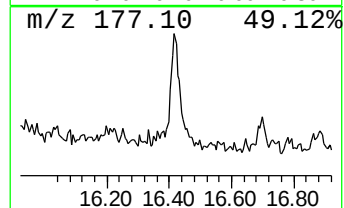
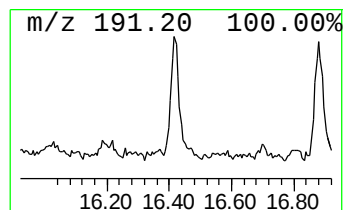
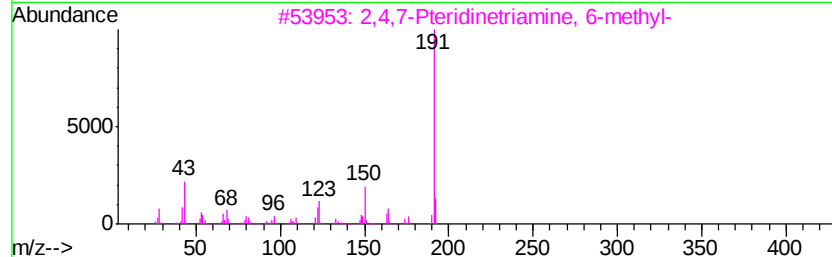
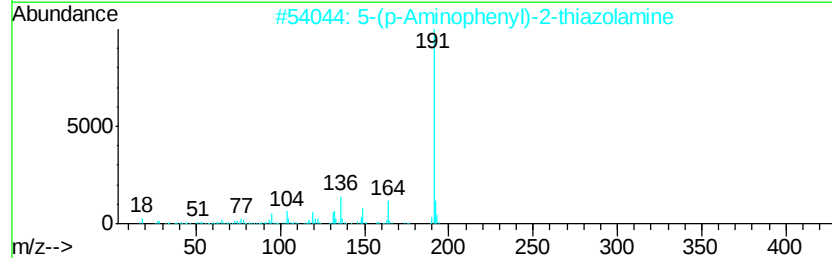
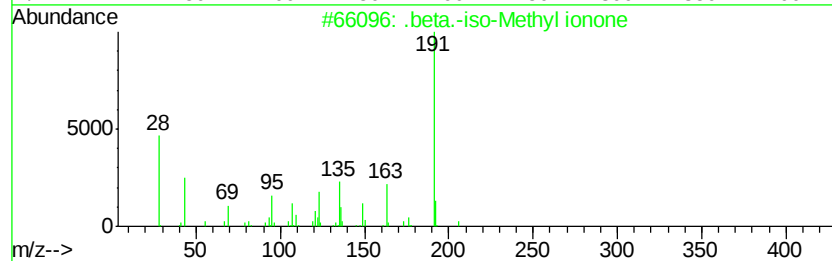
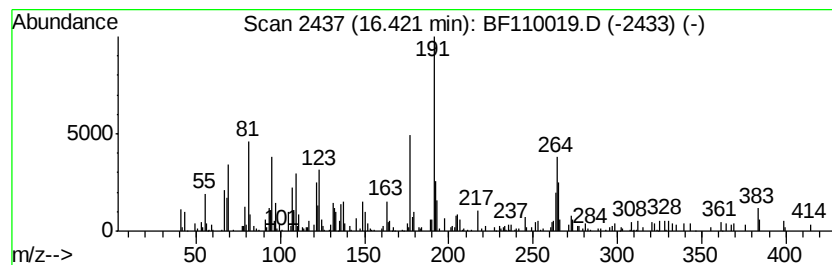
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown16.42 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	3.69 ng	211067	Perylene-d12	15.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	43
2		5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	27
3		2,4,7-Pteridinetriamine, 6-methyl-	191	C7H9N7	017539-50-3	22
4		5,5-Dimethyl-2-(2,2,2-trifluoro-...	249	C8H9F6NO	020967-43-5	22
5		5-(4,5-Dihydro-3H-pyrrol-2-ylmet...	192	C11H16N2O	051430-87-6	15



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101918\
Data File : BF110019.D
Acq On : 19 Oct 2018 22:44
Operator : JU/SJ
Sample : J5195-03 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JC-02-101818-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101518.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
Butane, 2-methoxy...	2.30	4.5	ng	295747	1	6.97	1303710	20.0
2-Pentanone, 4-hy...	5.19	2.6	ng	173013	1	6.97	1303710	20.0
unknown6.73	6.73	34.6	ng	2256680	1	6.97	1303710	20.0
unknown6.79	6.79	2.3	ng	147489	1	6.97	1303710	20.0
Benzene, (1-methy...	11.87	2.4	ng	188545	4	11.50	1553850	20.0
n-Hexadecanoic acid	12.01	3.8	ng	298640	4	11.50	1553850	20.0
4H-Cyclopenta[def...	12.12	4.7	ng	365775	4	11.50	1553850	20.0
Benzene, (1-methy...	12.29	4.3	ng	335208	4	11.50	1553850	20.0
15,19-Dimethylpen...	14.60	2.9	ng	239638	5	14.14	1669280	20.0
Eicosane	14.92	2.2	ng	126129	6	15.67	1143660	20.0
Hexacosane	16.14	3.7	ng	209924	6	15.67	1143660	20.0
unknown16.42	16.42	3.7	ng	211067	6	15.67	1143660	20.0