

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
 Data File : BF078495.D
 Acq On : 14 Apr 2015 9:54
 Operator : TP/IZ
 Sample : G1787-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LS-SD03C

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-BF040115.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	1.256	4	6	9	rVB	112256	124988	1.89%	0.339%
2	1.507	27	28	35	rBV	351612	554220	8.39%	1.504%
3	1.610	35	37	67	rVB	1685475	3548831	53.73%	9.628%
4	4.490	287	289	296	rBV	67224	96953	1.47%	0.263%
5	5.084	339	341	352	rBV	577990	852721	12.91%	2.313%
6	6.433	456	459	463	rVB	843640	878600	13.30%	2.384%
7	6.547	467	469	471	rVB	789068	908650	13.76%	2.465%
8	6.833	491	494	497	rBV	157916	240555	3.64%	0.653%
9	7.016	507	510	512	rBV	515507	574060	8.69%	1.557%
10	7.530	551	555	557	rBV	574262	565793	8.57%	1.535%
11	7.965	591	593	594	rBV2	65445	110205	1.67%	0.299%
12	8.399	629	631	633	rBV	213552	305587	4.63%	0.829%
13	8.536	640	643	646	rBV2	82220	176668	2.68%	0.479%
14	8.662	652	654	657	rBV2	66138	105692	1.60%	0.287%
15	8.799	664	666	668	rBV	76268	82379	1.25%	0.223%
16	8.879	668	673	676	rBV6	31120	94991	1.44%	0.258%
17	8.993	680	683	685	rVB	152152	222410	3.37%	0.603%
18	9.096	688	692	695	rBV3	35833	94849	1.44%	0.257%
19	9.291	706	709	710	rBV2	96308	94245	1.43%	0.256%
20	9.313	710	711	713	rVB	64134	73897	1.12%	0.200%
21	9.405	716	719	720	rBV2	95203	120084	1.82%	0.326%
22	9.439	720	722	724	rVB2	87994	77767	1.18%	0.211%
23	9.565	727	733	735	rBV4	104684	222467	3.37%	0.604%
24	9.702	743	745	746	rBV2	96245	132618	2.01%	0.360%
25	9.759	746	750	752	rVB2	437012	804665	12.18%	2.183%
26	9.828	754	756	758	rBV2	58436	72351	1.10%	0.196%
27	9.908	761	763	766	rBV3	69359	144184	2.18%	0.391%
28	9.976	766	769	772	rVB2	73828	140718	2.13%	0.382%
29	10.068	775	777	779	rVB	99037	152029	2.30%	0.412%
30	10.159	781	785	786	rBV	127584	233551	3.54%	0.634%
31	10.182	786	787	791	rBV3	83984	174094	2.64%	0.472%
32	10.296	793	797	801	rVB2	354557	716290	10.85%	1.943%
33	10.399	801	806	807	rBV4	63506	164947	2.50%	0.447%
34	10.456	809	811	812	rVB	81733	89409	1.35%	0.243%

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35	10.514	812	816	817	rBV3	40113	80667	1.22%	0.219%
36	10.559	818	820	822	rBV	290234	370695	5.61%	1.006%
37	10.605	822	824	830	rVB5	65179	165039	2.50%	0.448%
38	10.708	831	833	836	rVB	76980	152935	2.32%	0.415%
39	10.834	839	844	846	rBV4	142795	294844	4.46%	0.800%
40	10.879	846	848	850	rVB	187775	183780	2.78%	0.499%
41	10.948	852	854	857	rBV4	90148	194755	2.95%	0.528%
42	11.005	857	859	862	rVB2	92913	120739	1.83%	0.328%
43	11.062	862	864	866	rBV3	86641	131269	1.99%	0.356%
44	11.211	876	877	878	rVV	57278	73129	1.11%	0.198%
45	11.245	878	880	882	rVB	108115	158005	2.39%	0.429%
46	11.291	882	884	887	rBV3	104230	233220	3.53%	0.633%
47	11.439	895	897	901	rVB2	285368	499060	7.56%	1.354%
48	11.542	904	906	909	rBV2	489991	717825	10.87%	1.947%
49	11.599	909	911	913	rVB2	49030	77639	1.18%	0.211%
50	11.771	923	926	929	rBV2	473925	748154	11.33%	2.030%
51	11.862	932	934	936	rBV3	69231	133864	2.03%	0.363%
52	11.954	941	942	944	rVV2	92724	110111	1.67%	0.299%
53	11.988	944	945	947	rVV2	79633	131585	1.99%	0.357%
54	12.034	947	949	951	rVV3	76818	117762	1.78%	0.319%
55	12.079	951	953	955	rVV	89246	119088	1.80%	0.323%
56	12.354	974	977	978	rBV	216290	297928	4.51%	0.808%
57	12.388	978	980	981	rVV	321187	309264	4.68%	0.839%
58	12.411	981	982	984	rVB	129944	139062	2.11%	0.377%
59	12.479	985	988	990	rBV2	61200	100654	1.52%	0.273%
60	12.548	991	994	996	rBV3	63078	97980	1.48%	0.266%
61	12.788	1013	1015	1021	rVV4	84531	153851	2.33%	0.417%
62	13.017	1032	1035	1036	rBV	89453	120576	1.83%	0.327%
63	13.051	1036	1038	1041	rVB2	95533	160180	2.43%	0.435%
64	13.142	1044	1046	1047	rBV	128877	153185	2.32%	0.416%
65	13.302	1059	1060	1063	rVB2	60161	83203	1.26%	0.226%
66	13.702	1093	1095	1097	rBV	131714	182281	2.76%	0.495%
67	13.874	1107	1110	1112	rVV2	174616	264572	4.01%	0.718%
68	13.942	1114	1116	1120	rVB2	89098	193218	2.93%	0.524%
69	14.148	1132	1134	1136	rBV	127863	123374	1.87%	0.335%
70	14.251	1141	1143	1145	rVB3	44430	68675	1.04%	0.186%
71	14.377	1151	1154	1156	rVB	684387	761415	11.53%	2.066%

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72	14.434	1157	1159	1162	rBV2	69453	89283	1.35%	0.242%
73	14.537	1165	1168	1170	rBV2	51351	117469	1.78%	0.319%
74	14.708	1181	1183	1184	rBV	47084	71171	1.08%	0.193%
75	14.788	1187	1190	1193	rBV4	55953	160741	2.43%	0.436%
76	15.577	1256	1259	1263	rVB2	105291	228954	3.47%	0.621%
77	15.657	1263	1266	1267	rBV	273124	415041	6.28%	1.126%
78	15.737	1270	1273	1275	rBV	535506	667192	10.10%	1.810%
79	16.206	1312	1314	1317	rBV	63620	105192	1.59%	0.285%
80	16.411	1330	1332	1337	rVB2	96443	179899	2.72%	0.488%
81	17.360	1413	1415	1419	rVB	95620	159918	2.42%	0.434%
82	17.429	1419	1421	1424	rBV	250232	422800	6.40%	1.147%
83	17.897	1460	1462	1466	rBV3	63677	134550	2.04%	0.365%
84	18.091	1476	1479	1481	rBV2	96185	227535	3.45%	0.617%
85	18.160	1481	1485	1488	rVB3	216097	566648	8.58%	1.537%
86	18.229	1489	1491	1495	rVV2	125883	261333	3.96%	0.709%
87	18.297	1495	1497	1499	rVV2	133464	245947	3.72%	0.667%
88	18.343	1499	1501	1505	rVV	471739	802086	12.14%	2.176%
89	18.457	1509	1511	1514	rVV3	65950	151277	2.29%	0.410%
90	18.514	1514	1516	1519	rVB2	114459	170855	2.59%	0.464%
91	18.629	1524	1526	1531	rVB3	162341	308966	4.68%	0.838%
92	18.812	1536	1542	1551	rBV	2978571	6604385	100.00%	17.917%
93	19.314	1583	1586	1587	rBV	86231	188476	2.85%	0.511%
94	19.372	1587	1591	1598	rVB	265405	754570	11.43%	2.047%
95	19.509	1600	1603	1616	rVB4	149185	663424	10.05%	1.800%
96	19.897	1633	1637	1643	rVB	738792	1880122	28.47%	5.101%
97	20.217	1663	1665	1675	rVB2	76375	307296	4.65%	0.834%

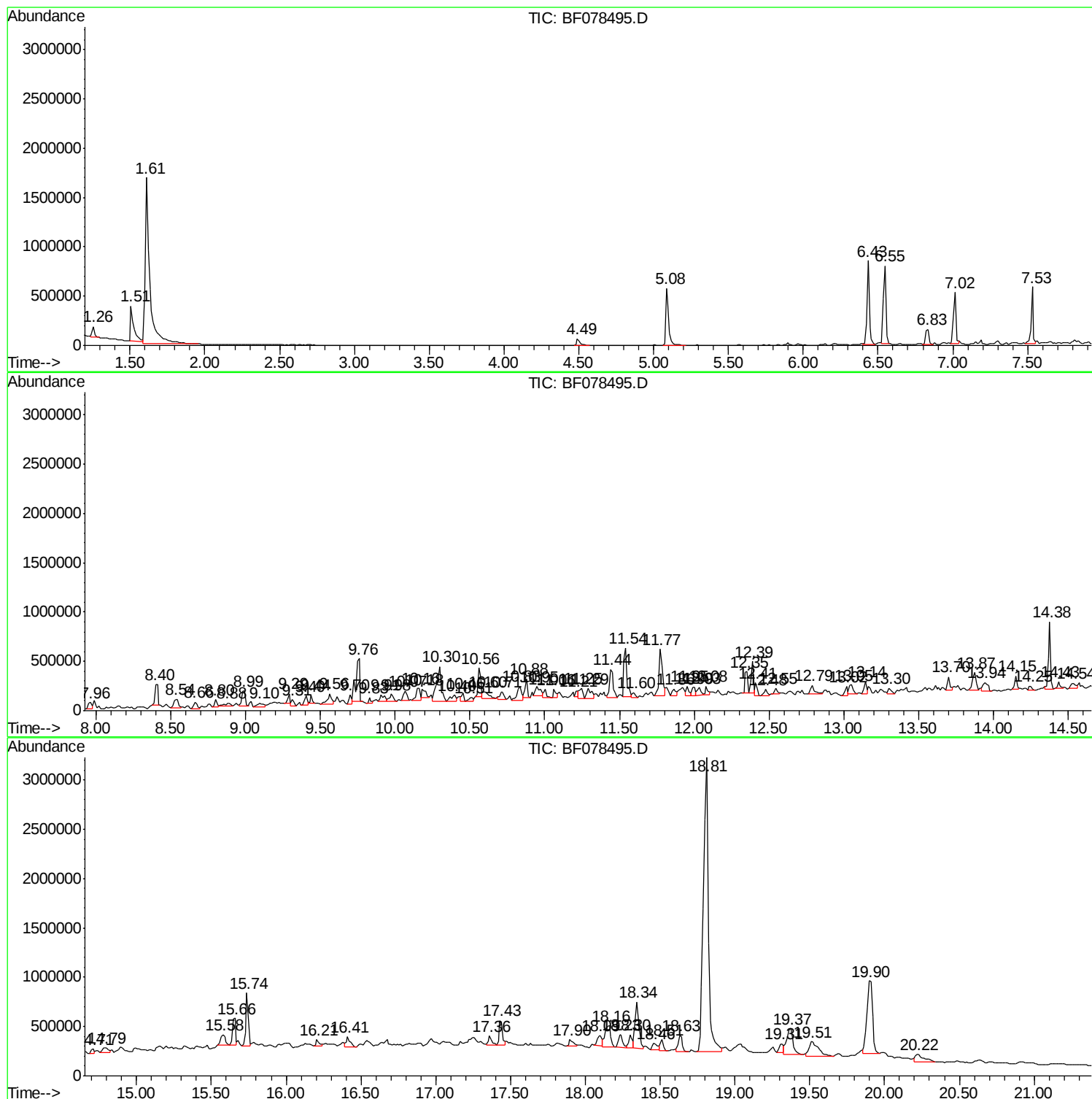
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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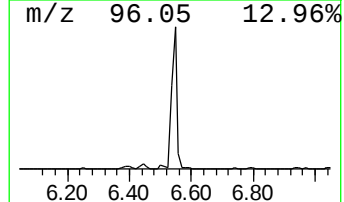
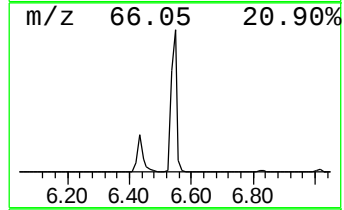
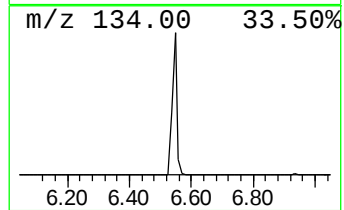
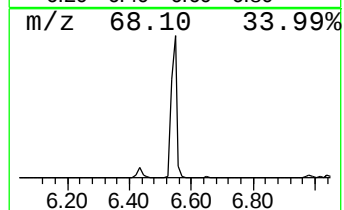
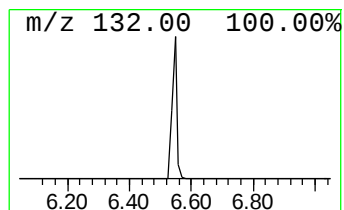
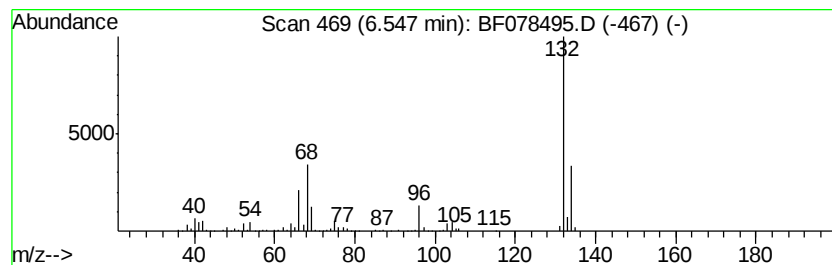
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.55 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	75.55 ng	908650	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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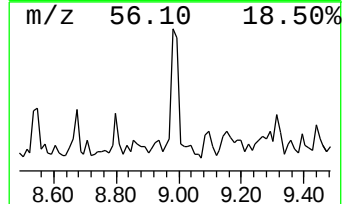
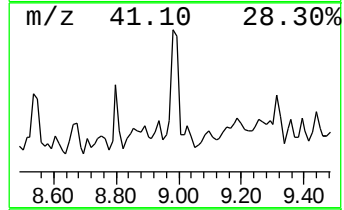
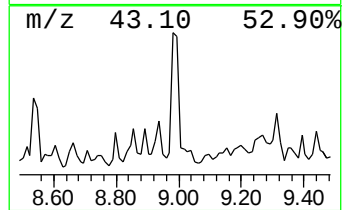
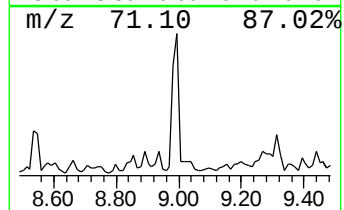
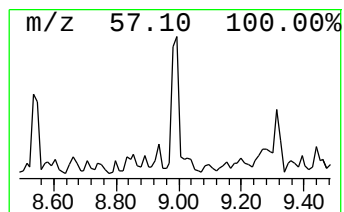
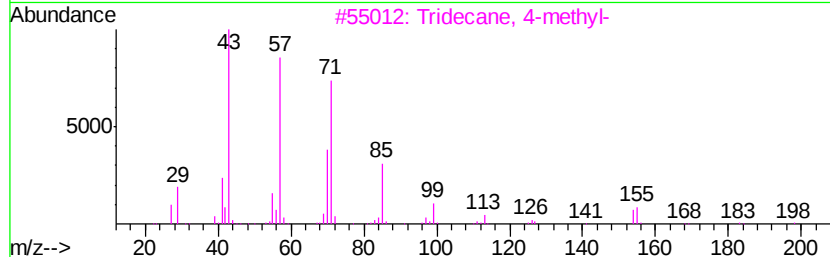
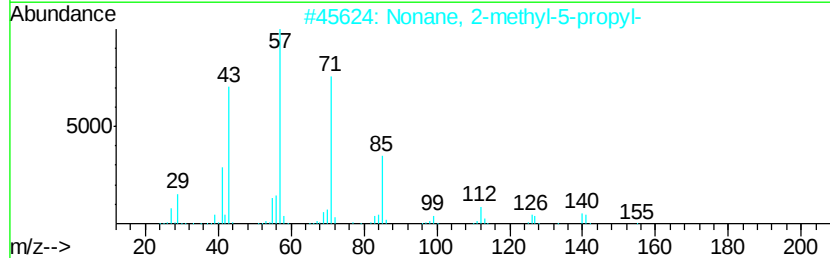
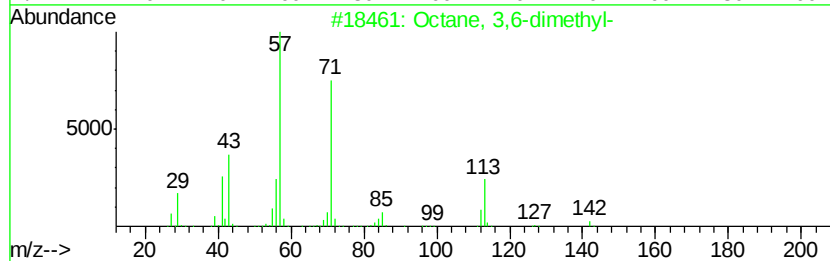
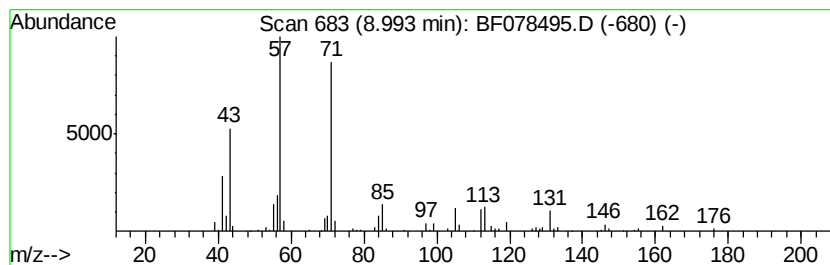
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octane, 3,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.99	14.56 ng	222410	Naphthalene-d8	8.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
2		Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	50
3		Tridecane, 4-methyl-	198	C14H30	026730-12-1	50
4		Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	47
5		Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	47



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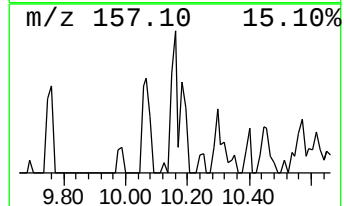
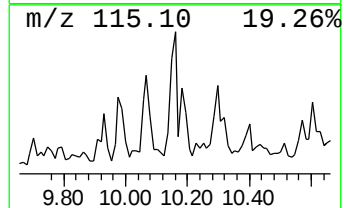
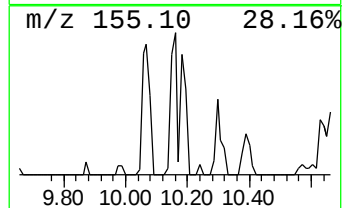
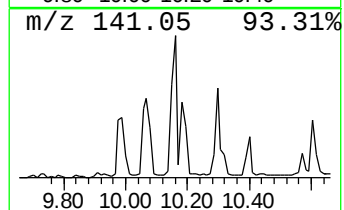
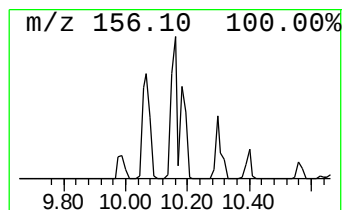
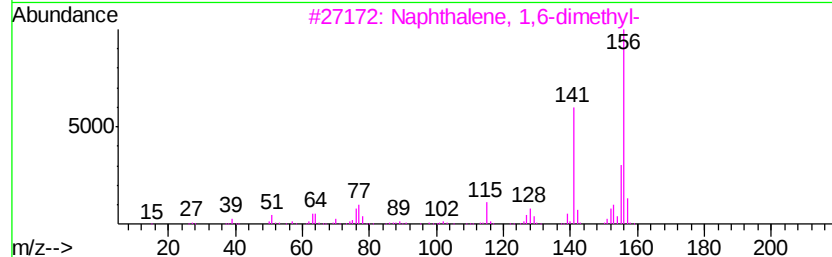
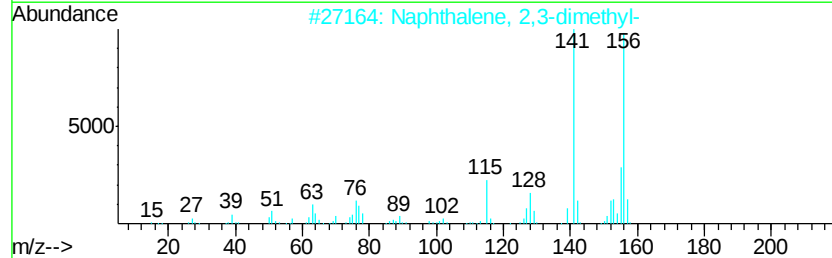
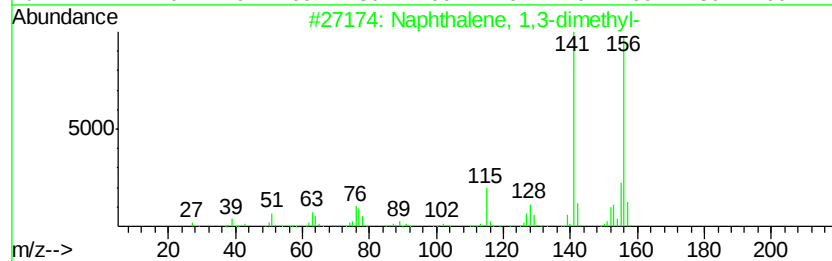
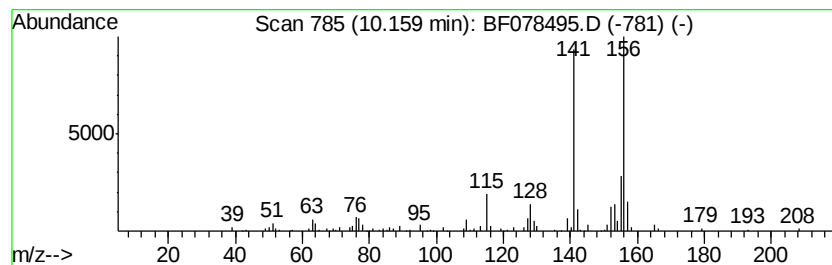
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Naphthalene, 1,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.16	12.60 ng	233551	Acenaphthene-d10	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96



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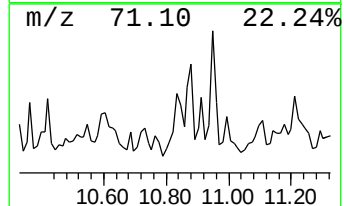
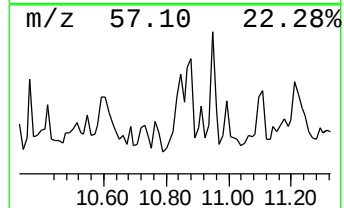
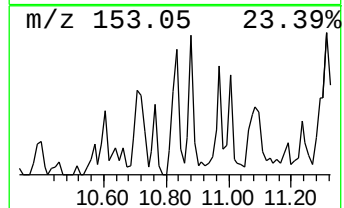
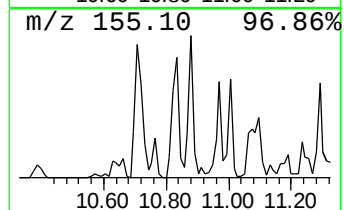
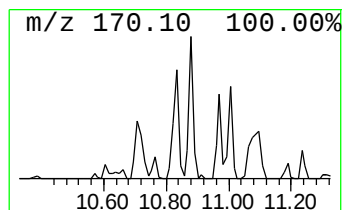
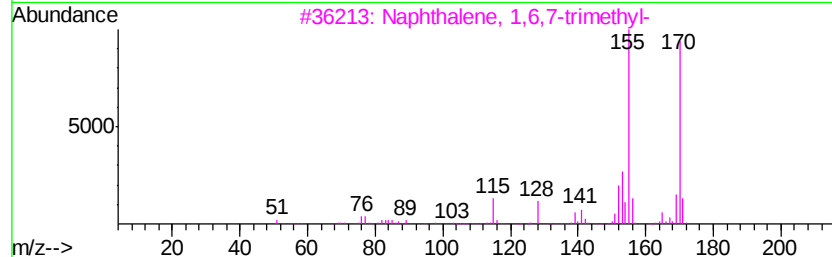
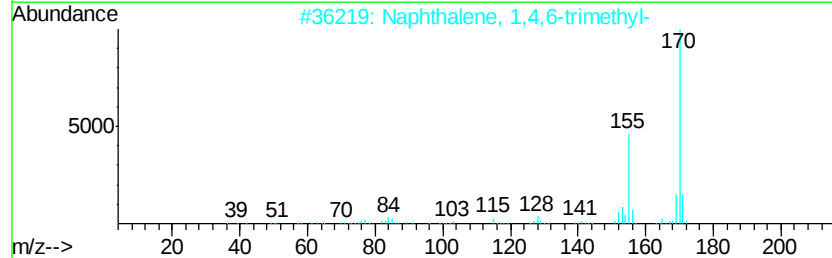
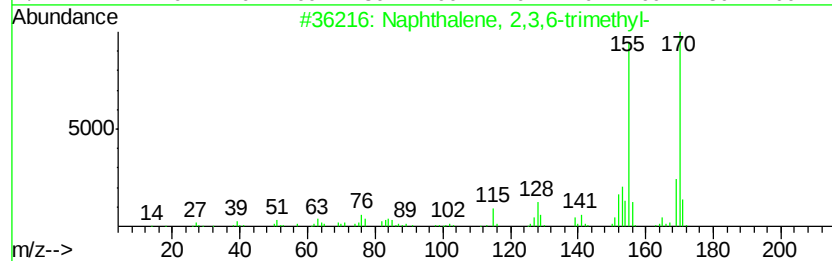
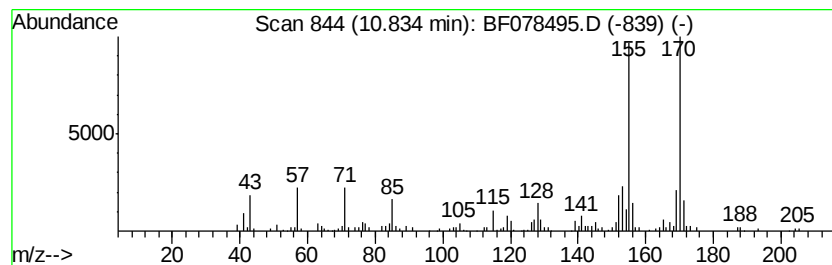
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Naphthalene, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	15.91 ng	294844	Acenaphthene-d10	10.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
5			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078495.D
Acq On : 14 Apr 2015 9:54
Operator : TP/IZ
Sample : G1787-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

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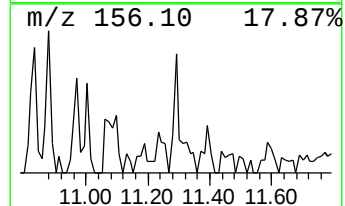
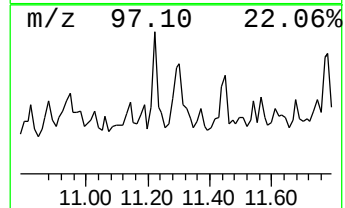
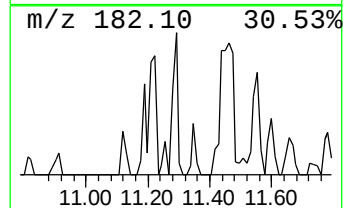
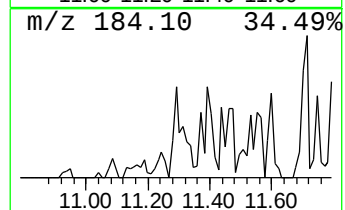
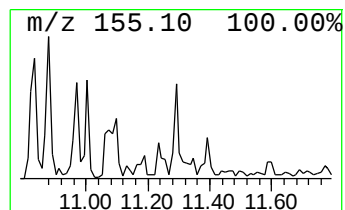
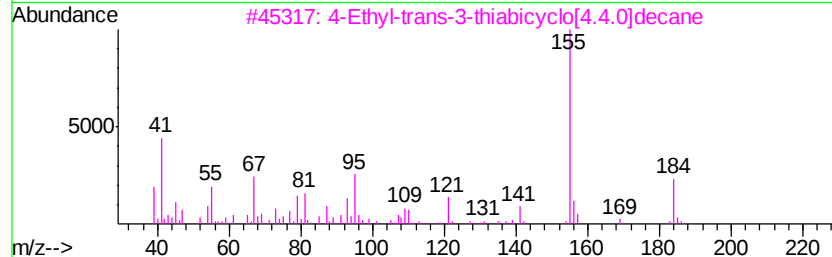
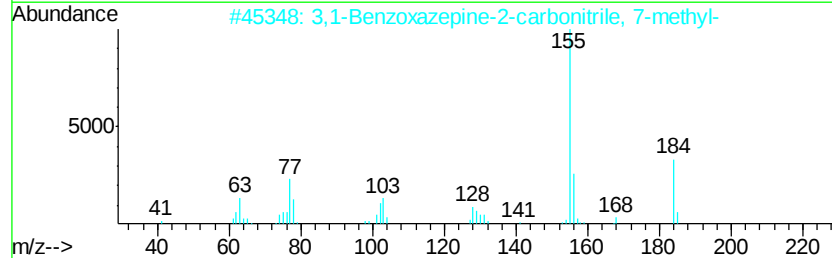
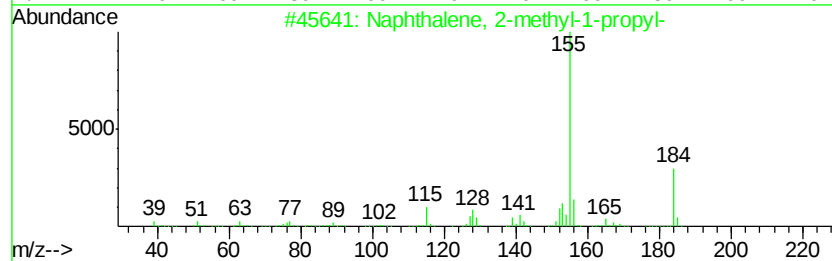
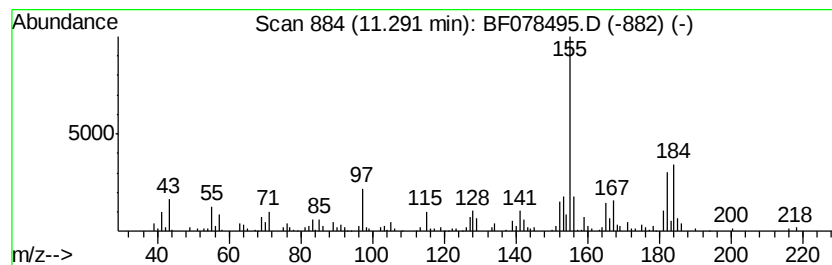
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Naphthalene, 2-methyl-1-pro... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	12.58 ng	233220	Acenaphthene-d10	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	92
2		3,1-Benzoxazepine-2-carbonitrile...	184	C11H8N2O	019062-87-4	49
3		4-Ethyl-trans-3-thiabicyclo[4.4....	184	C11H20S	1000215-94-2	43
4		Naphthalene, 1-(chloromethyl)-2-...	190	C12H11Cl	006626-23-9	43
5		[1,1'-Bicyclohexyl]-1,1'-diol, 3...	310	C20H38O2	068525-22-4	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
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Sample : G1787-09
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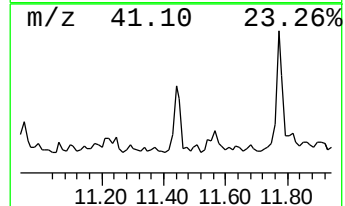
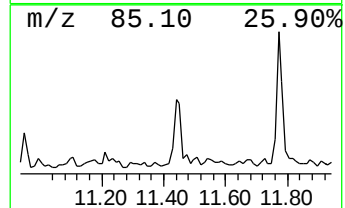
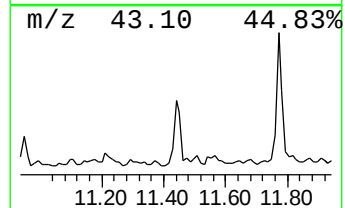
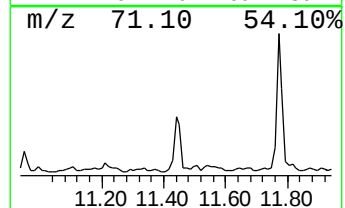
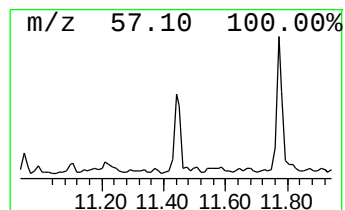
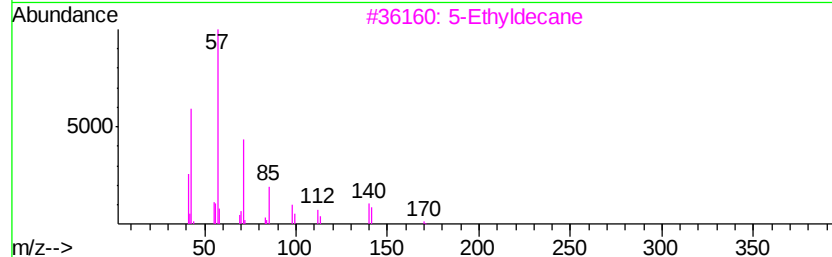
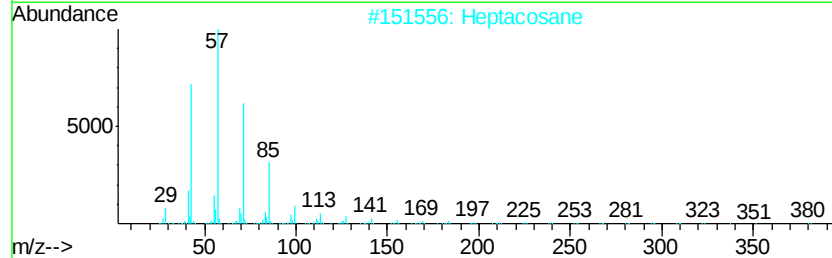
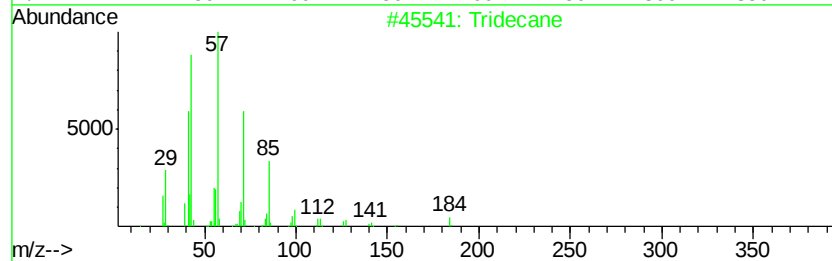
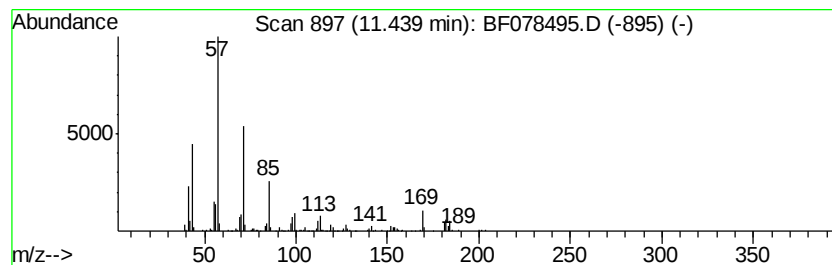
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Tridecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.44	26.93 ng	499060	Acenaphthene-d10		10.56
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	72
2	Heptacosane	380	C27H56	000593-49-7	72
3	5-Ethyldecane	170	C12H26	017302-36-2	64
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58
5	Pentadecane	212	C15H32	000629-62-9	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078495.D
Acq On : 14 Apr 2015 9:54
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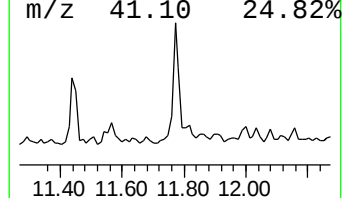
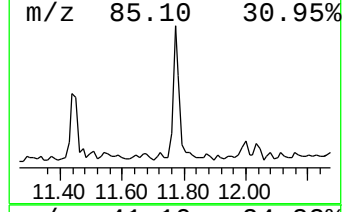
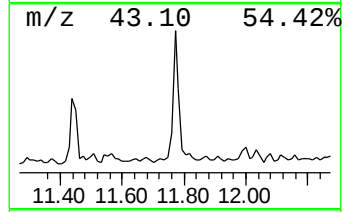
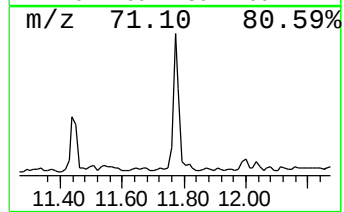
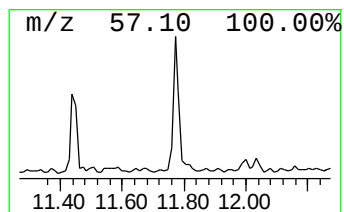
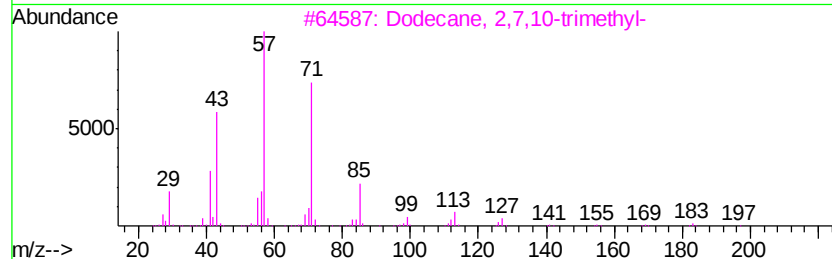
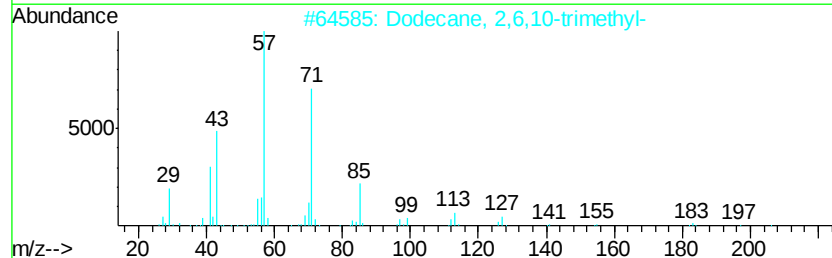
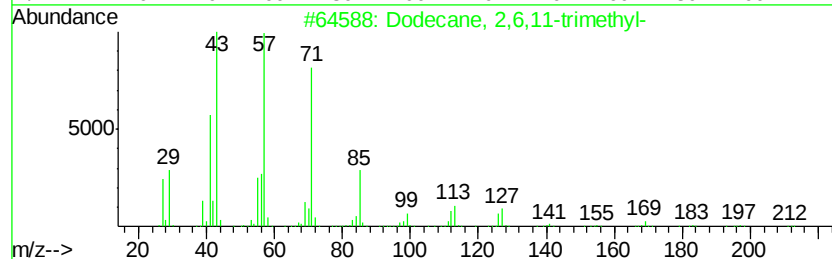
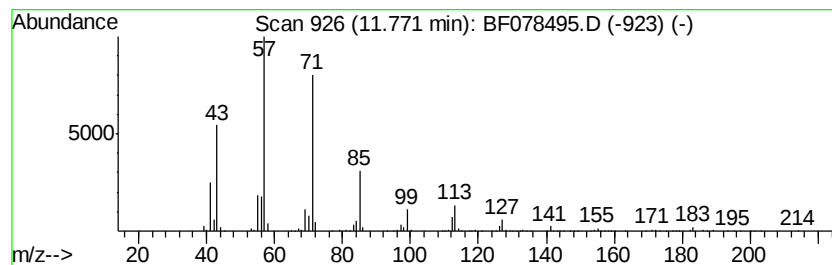
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Dodecane, 2,6,11-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	48.38 ng	748154	Phenanthrene-d10	12.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
4		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	72
5		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
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Acq On : 14 Apr 2015 9:54
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Misc :
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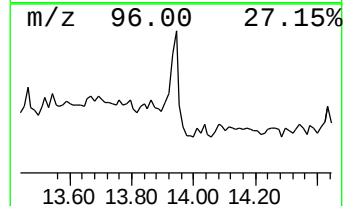
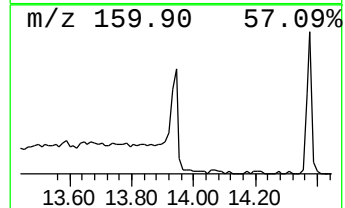
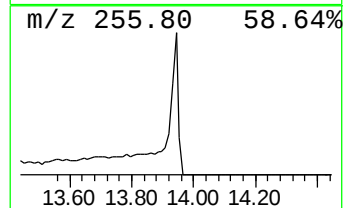
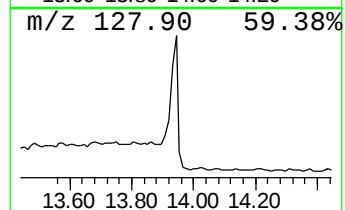
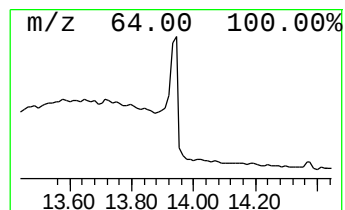
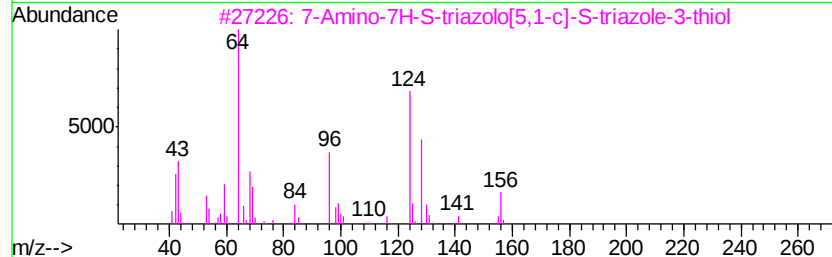
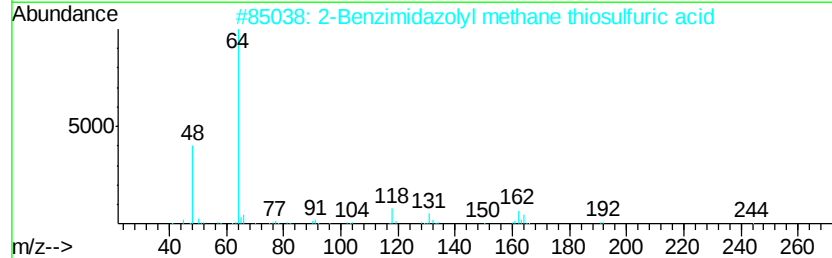
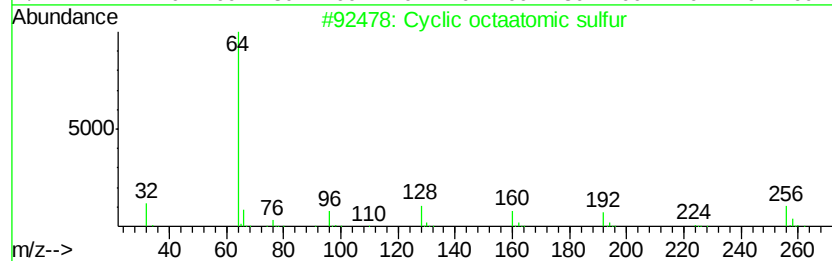
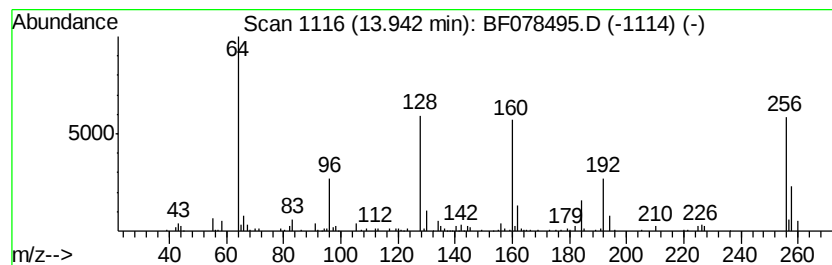
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Cyclic octaatomic sulfur Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	12.50 ng	193218	Phenanthrene-d10	12.39
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclic octaatomic sulfur	256 S8	010544-50-0 87
2		2-Benzimidazolyl methane thiosul...	244 C8H8N2O3S2	1000256-39-2 38
3		7-Amino-7H-S-triazolo[5,1-c]-S-t...	156 C3H4N6S	013728-28-4 34
4		Isophosphinoline, 3-methyl-	160 C10H9P	049622-63-1 17
5		Bicyclo[2.2.2]octa-2,5-diene, 1,...	260 C10H7F7	031575-41-4 9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078495.D
Acq On : 14 Apr 2015 9:54
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Misc :
ALS Vial : 34 Sample Multiplier: 1

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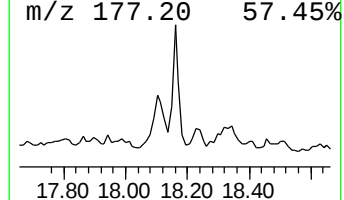
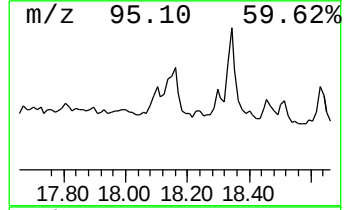
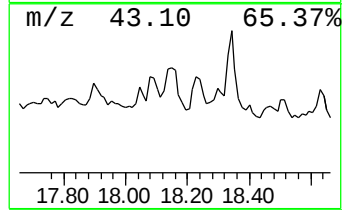
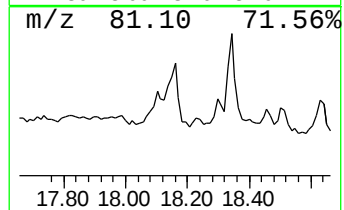
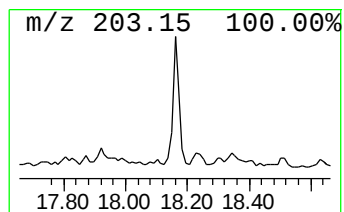
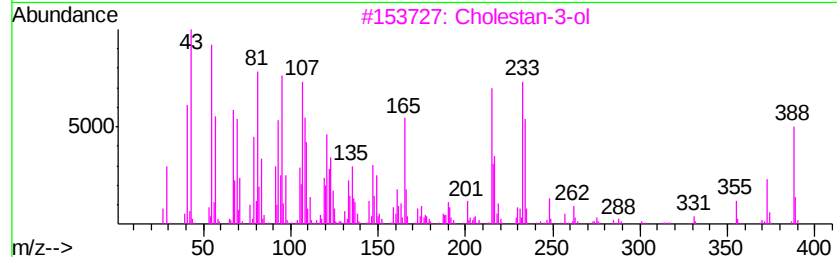
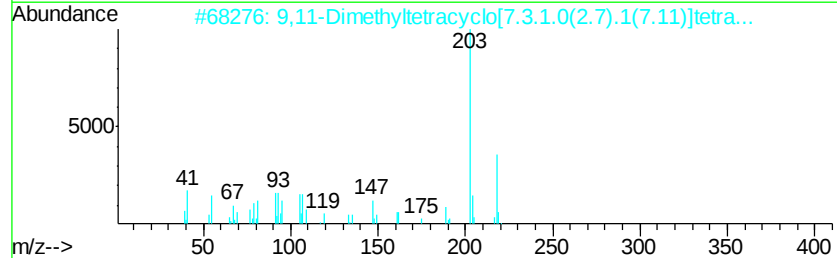
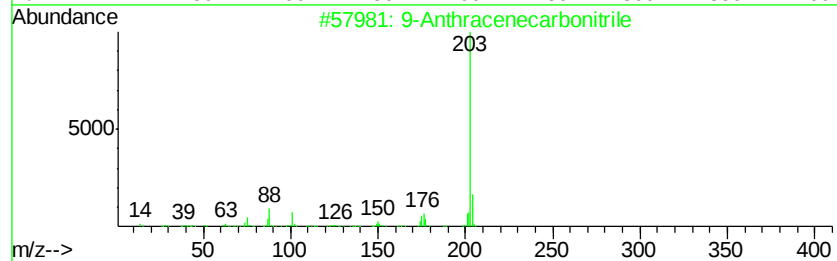
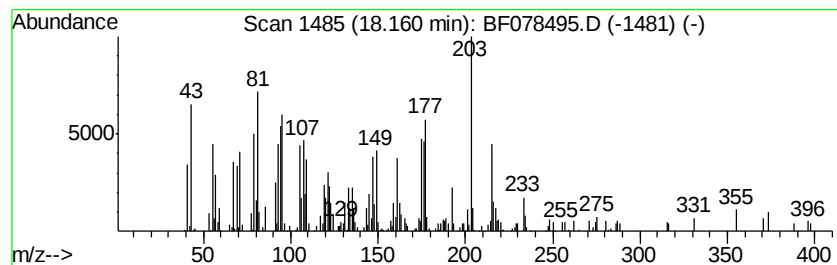
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown18.16 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	26.80 ng	566648	Perylene-d12	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	38
2		9,11-Dimethyltetracyclo[7.3.1.0(...	218	C16H26	053263-99-3	38
3		Cholestan-3-ol	388	C27H48O	027409-41-2	35
4		2-Butanone, 4-(2,6,6-trimethyl-2...	192	C13H20O	056052-61-0	30
5		4-Azapyrene	203	C15H9N	000194-03-6	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
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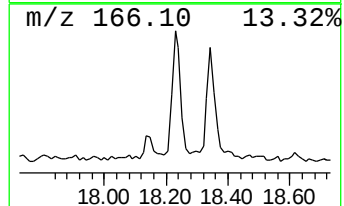
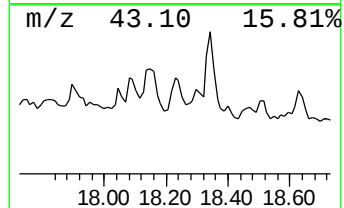
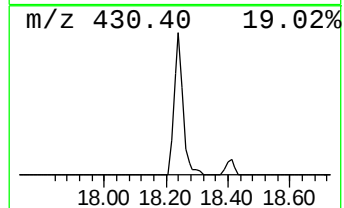
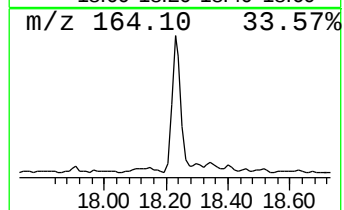
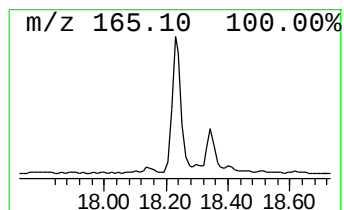
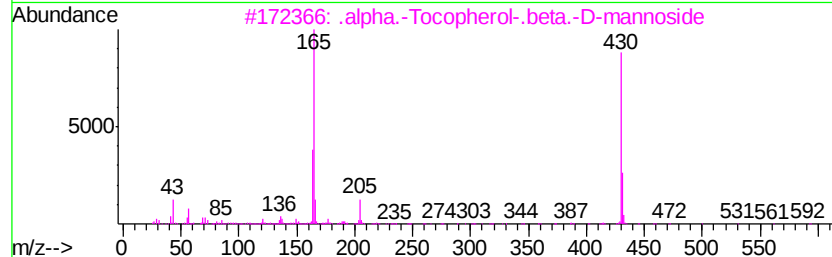
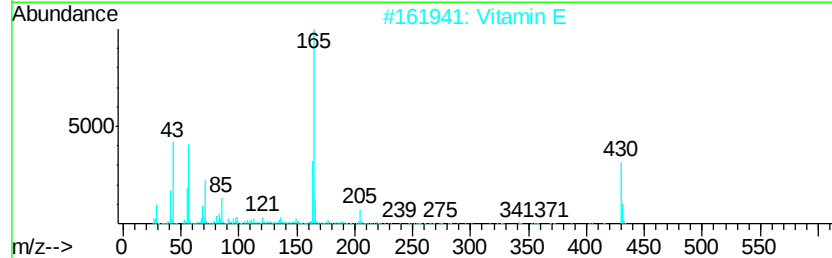
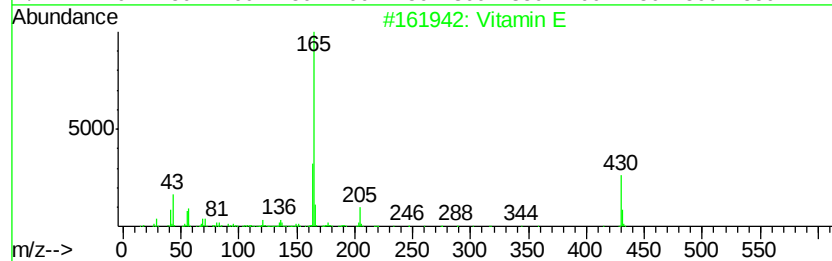
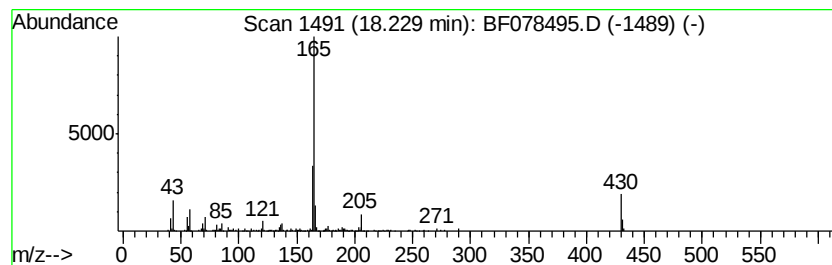
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Vitamin E Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	12.36 ng	261333	Perylene-d12	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Vitamin E	430	C29H50O2	010191-41-0	98
2		Vitamin E	430	C29H50O2	000059-02-9	94
3		.alpha.-Tocopherol-.beta.-D-mann...	592	C35H60O7	1000156-68-2	83
4		Piperazine, 1-(3,4-dimethoxybenz...	430	C26H26N2O4	333756-87-9	59
5		Stannane, ethyltrimethyl-	194	C5H14Sn	003531-44-0	42



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Data File : BF078495.D
Acq On : 14 Apr 2015 9:54
Operator : TP/IZ
Sample : G1787-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

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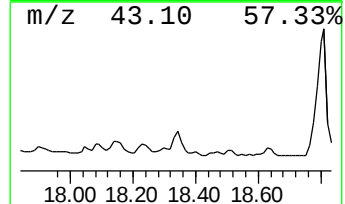
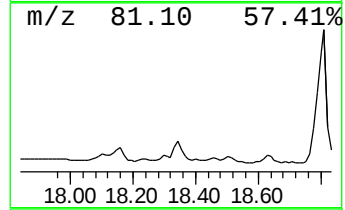
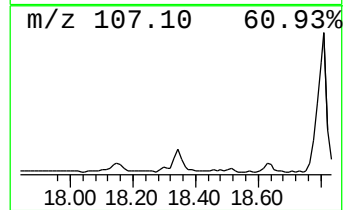
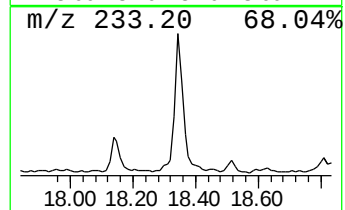
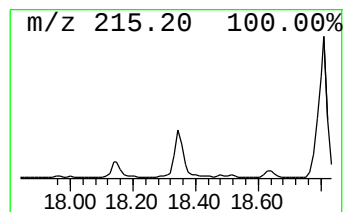
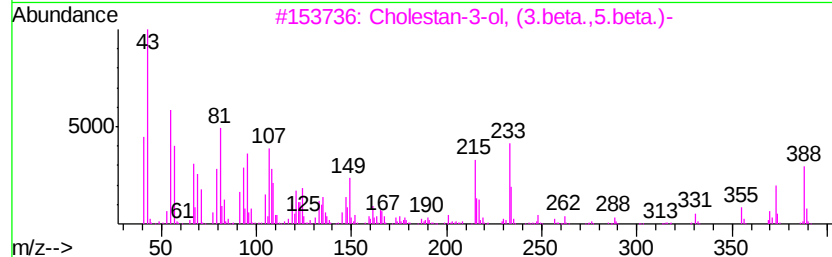
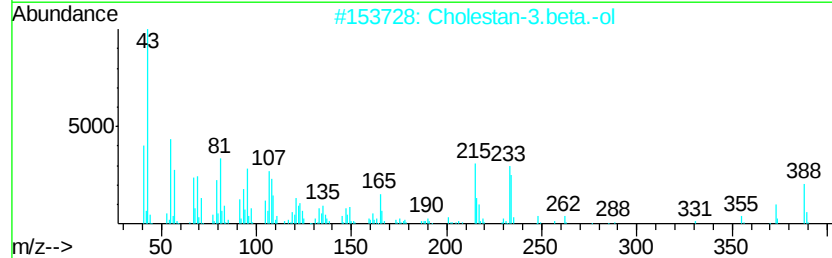
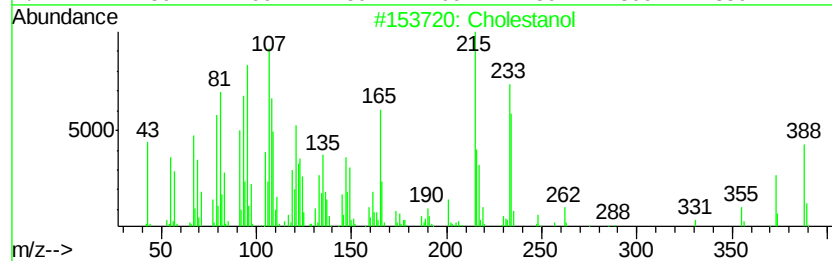
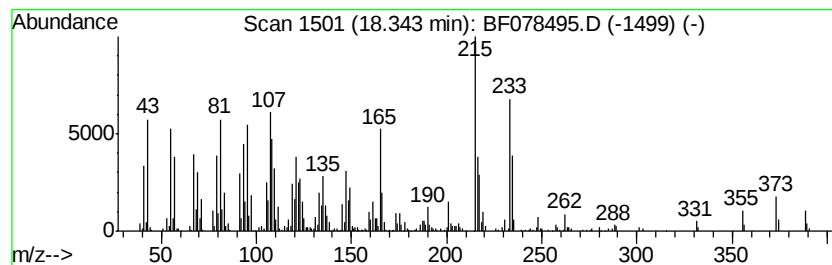
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Cholesterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	37.94 ng	802086	Perylene-d12	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cholesterol	388	C27H48O	000080-97-7	99
2		Cholestan-3.beta.-ol	388	C27H48O	017608-41-2	89
3		Cholestan-3-ol, (3.beta.,5.beta.)-	388	C27H48O	000360-68-9	86
4		Epicholesterol	388	C27H48O	000516-95-0	64
5		Cholestan-3-ol	388	C27H48O	027409-41-2	64



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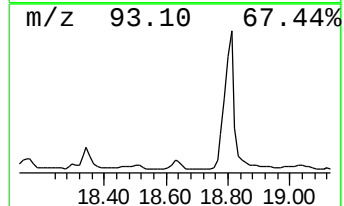
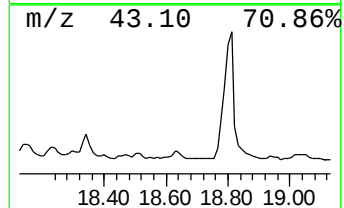
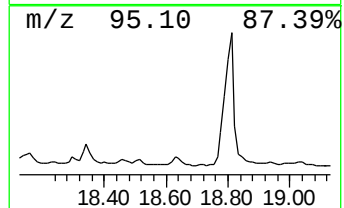
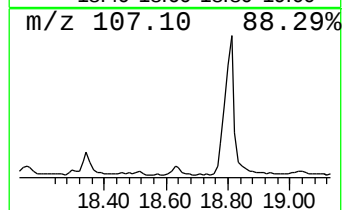
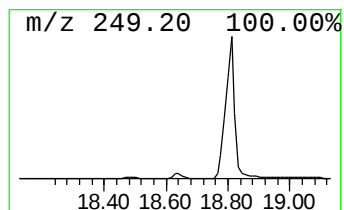
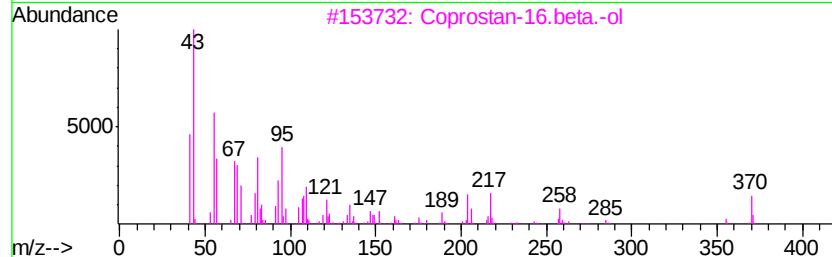
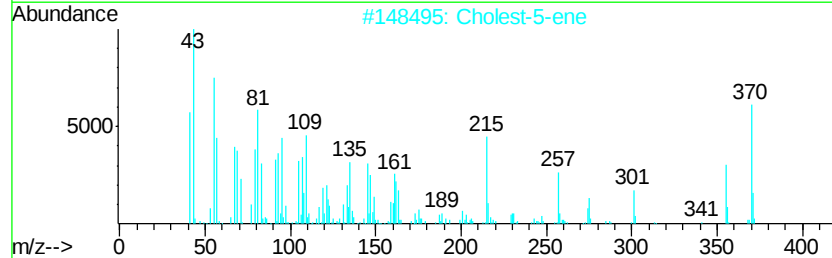
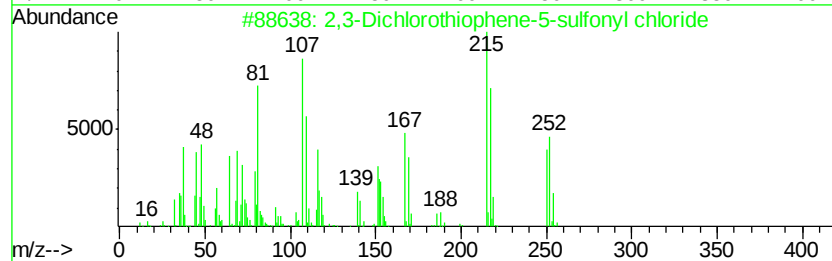
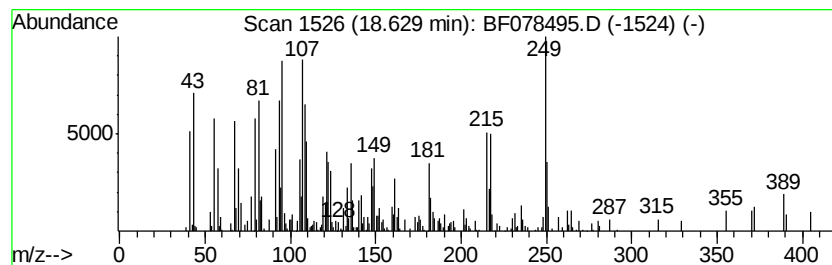
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown18.63 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.63	14.62 ng	308966	Perylene-d12	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3-Dichlorothiophene-5-sulfonyl...	250	C4HCl3O2S2	126714-85-0	38
2		Cholest-5-ene	370	C27H46	000570-74-1	35
3		Coprostan-16.beta.-ol	388	C27H48O	1000252-96-1	27
4		4H-1-Benzopyran-2-carboxylic aci...	249	C12H11NO5	032142-43-1	27
5		12H-Benzo(b)phenothiazine	249	C16H11NS	000258-08-2	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078495.D
Acq On : 14 Apr 2015 9:54
Operator : TP/IZ
Sample : G1787-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

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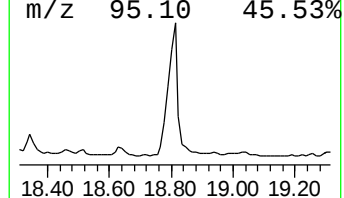
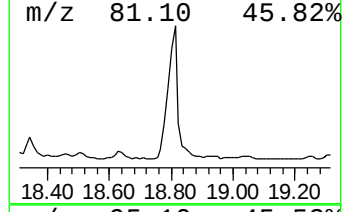
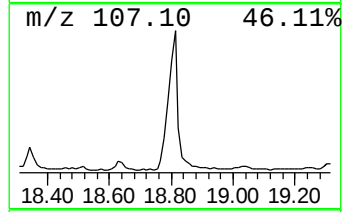
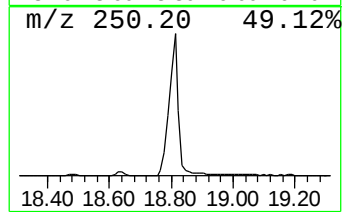
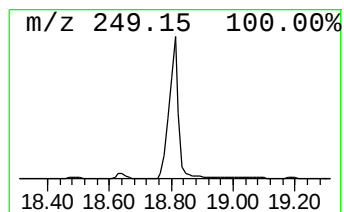
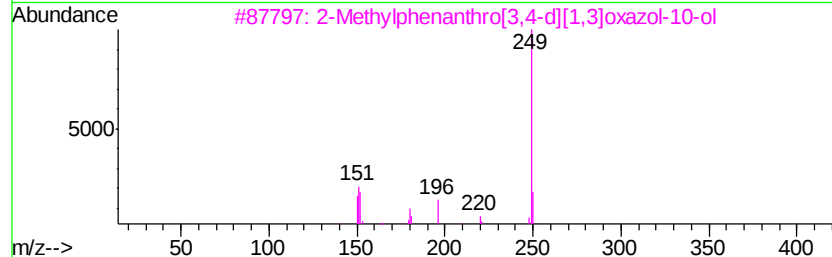
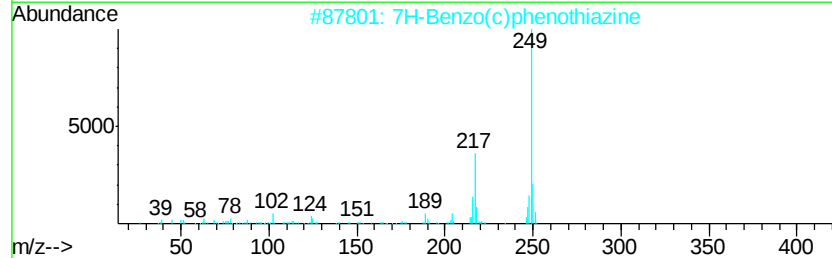
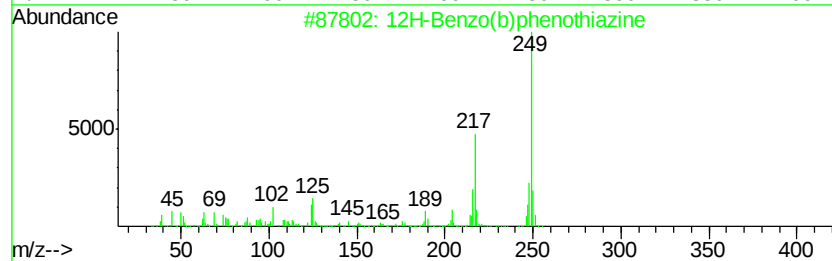
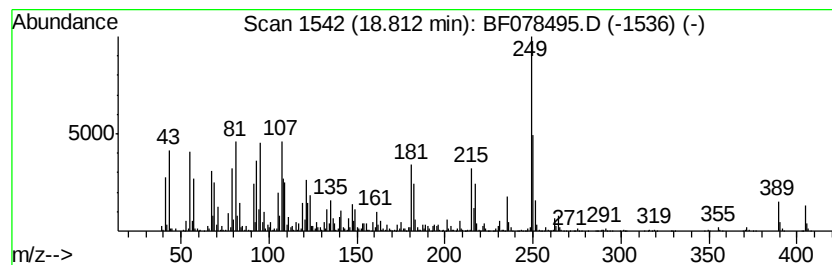
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown18.81 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.81	312.41 ng	6604390	Perylene-d12	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	12H-Benzo(b)phenothiazine	249	C16H11NS	000258-08-2	27
2		7H-Benzo(c)phenothiazine	249	C16H11NS	000226-06-2	25
3		2-Methylphenanthro[3,4-d][1,3]ox...	249	C16H11N02	098033-24-0	25
4		Phosphine, methyl-(2,4,6-triisop...	250	C16H27P	158748-69-7	22
5		Dibenzo[c,f]1,7-naphthyridin-9(7...	356	C23H20N2O2	138884-23-8	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078495.D
Acq On : 14 Apr 2015 9:54
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Misc :
ALS Vial : 34 Sample Multiplier: 1

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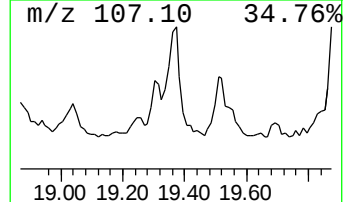
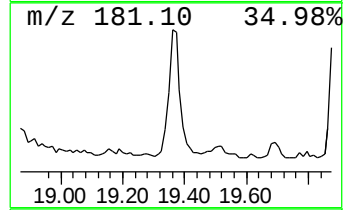
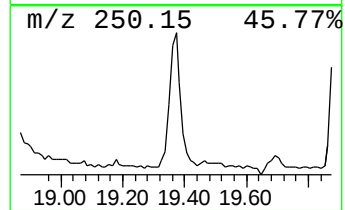
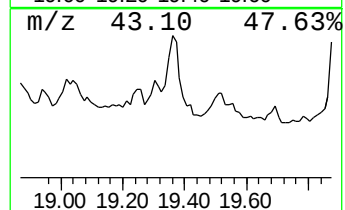
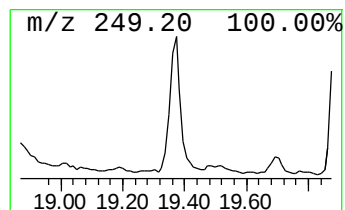
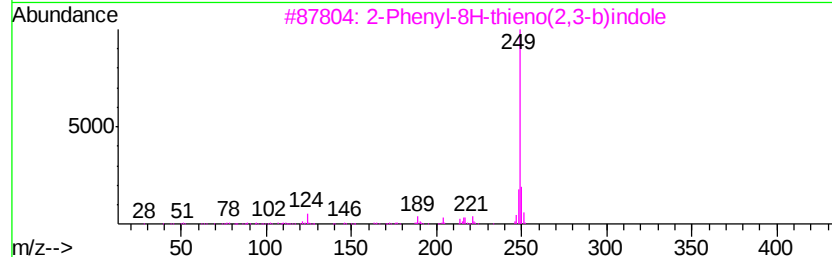
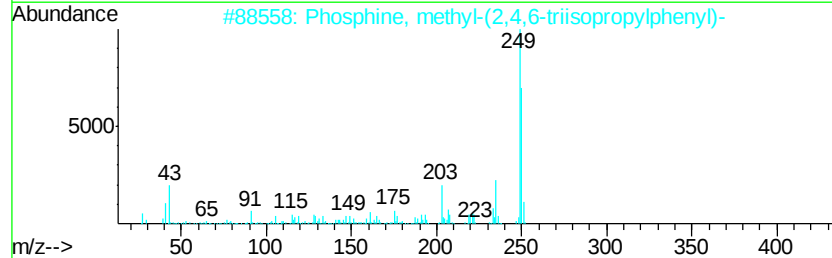
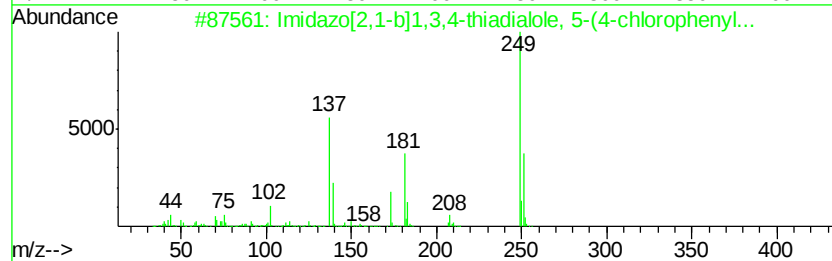
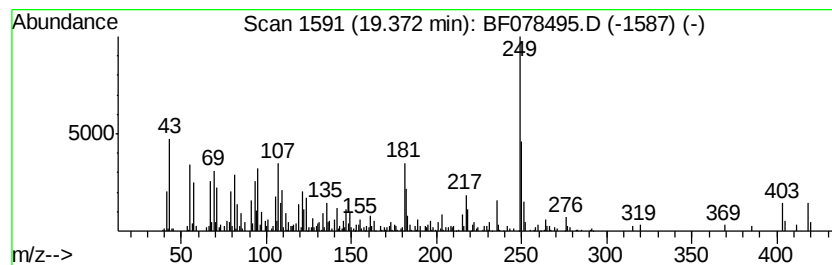
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown19.37 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.37	35.69 ng	754570	Perylene-d12	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Imidazo[2,1-b]1,3,4-thiadialole,...	249	C11H8ClN3S	037663-95-9	43
2		Phosphine, methyl-(2,4,6-triisop...	250	C16H27P	158748-69-7	38
3		2-Phenyl-8H-thieno(2,3-b)indole	249	C16H11NS	022315-06-6	35
4		2-Anilino-1,4-naphthoquinone	249	C16H11N02	006628-97-3	35
5		Benzene, 1-nitro-2-hydroxy-4-(p-...	249	C12H8FN04	189214-56-0	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078495.D
Acq On : 14 Apr 2015 9:54
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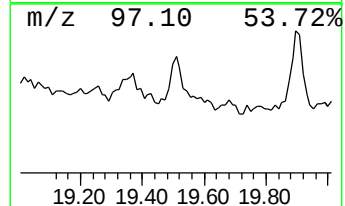
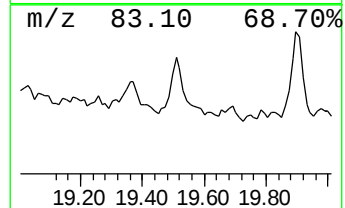
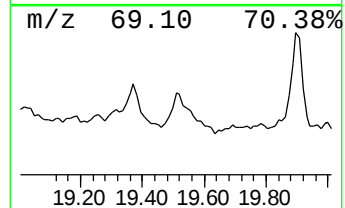
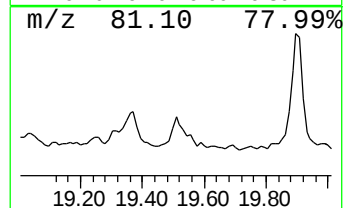
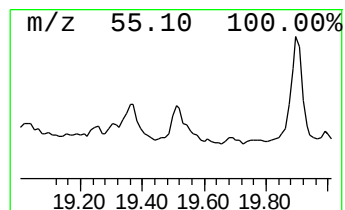
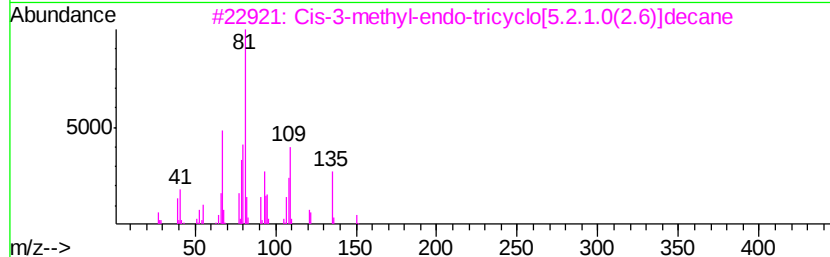
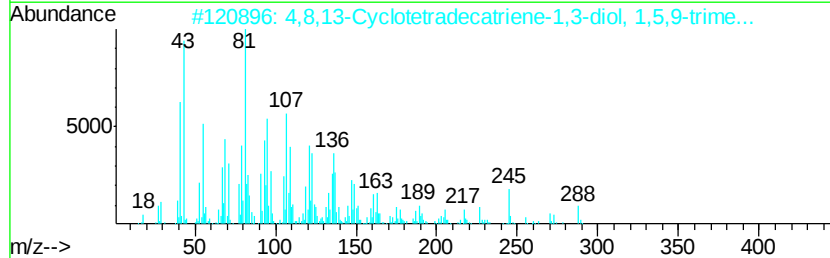
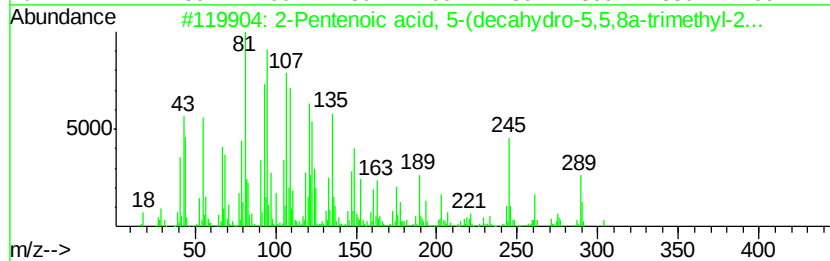
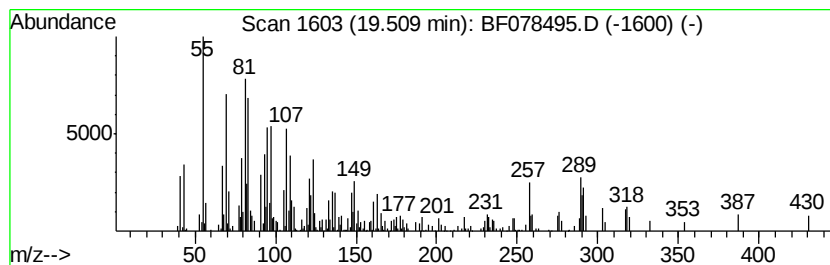
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 2-Pentenoic acid, 5-(decahy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.51	31.38 ng	663424	Perylene-d12	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentenoic acid, 5-(decahydro-5...	304	C20H32O2	024470-48-2	50
2		4,8,13-Cyclotetradecatriene-1,3-...	306	C20H34O2	007220-78-2	50
3		Cis-3-methyl-endo-tricyclo[5.2.1...	150	C11H18	1000215-29-0	38
4		Bicyclo[6.1.0]nonane, 9-bromo-9-...	216	C10H17Br	059474-03-2	27
5		1-Phenanthrenecarboxylic acid, 1...	318	C21H34O2	033892-13-6	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
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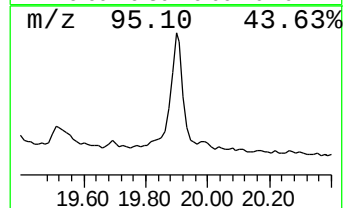
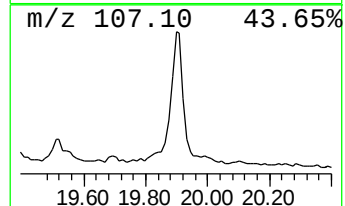
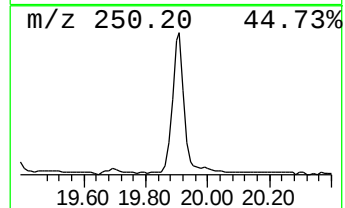
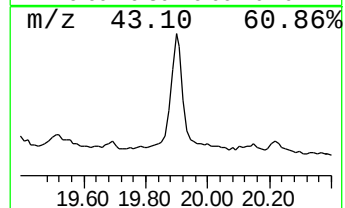
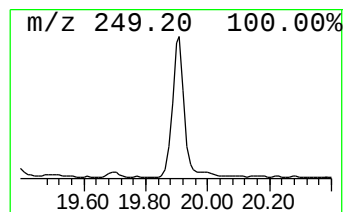
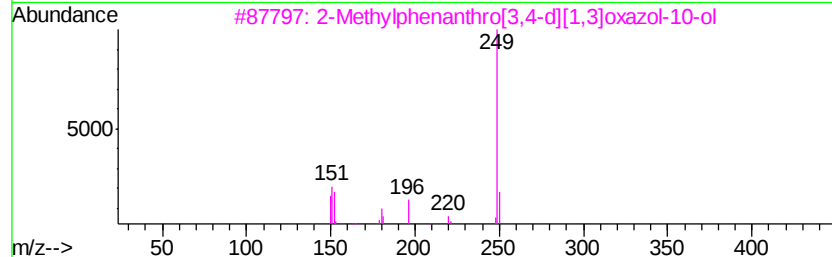
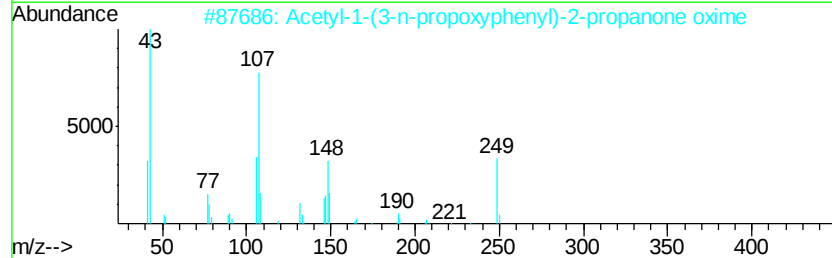
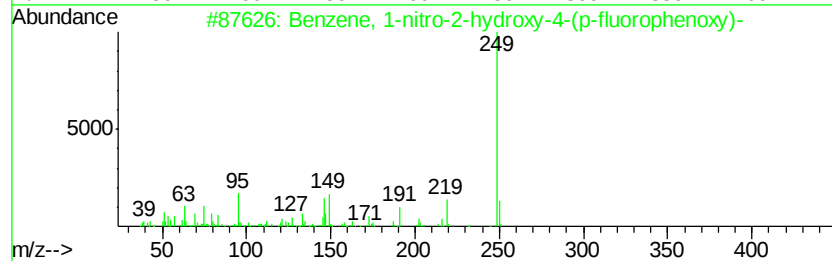
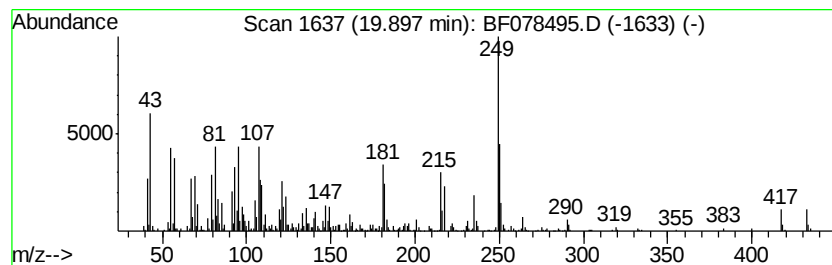
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown19.90 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.90	88.94 ng	1880120	Perylene-d12	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-nitro-2-hydroxy-4-(p-...	249	C12H8FN04	189214-56-0	38
2		Acetyl-1-(3-n-propoxyphenyl)-2-p...	249	C14H19N03	1000122-90-2	35
3		2-Methylphenanthro[3,4-d][1,3]ox...	249	C16H11N02	098033-24-0	25
4		(4-Chloro-6-methoxy-[1,3,5]triaz...	250	C11H11ClN4O	059881-58-2	25
5		10H-Phenothiazin-3-ol, 2-chloro-	249	C12H8ClNOS	016770-99-3	17



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
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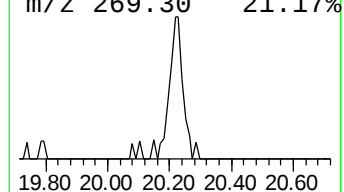
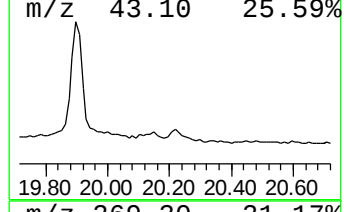
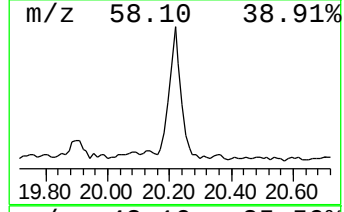
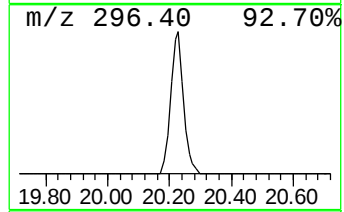
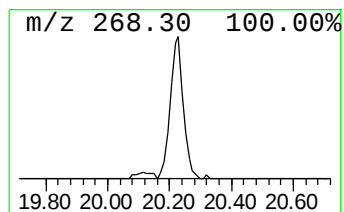
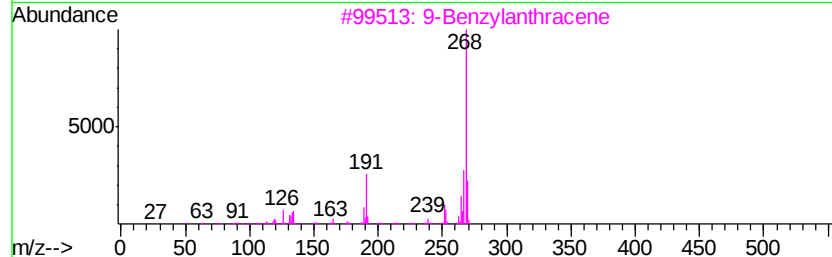
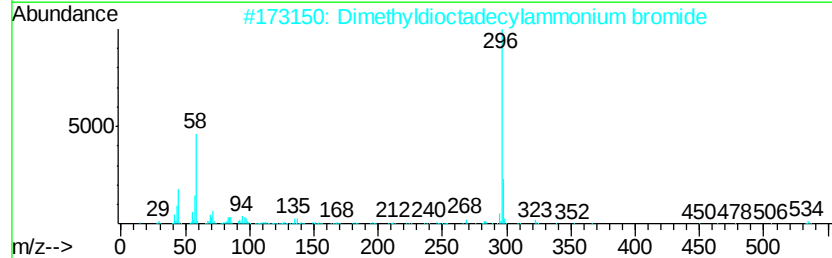
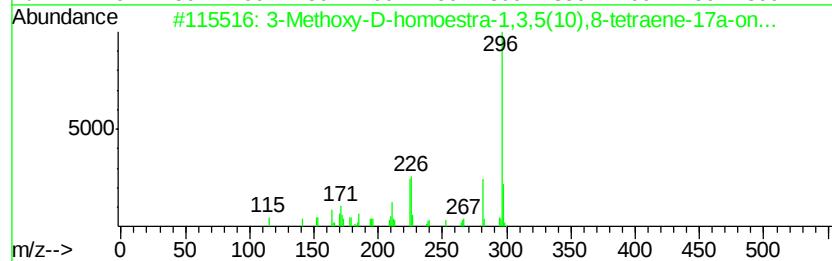
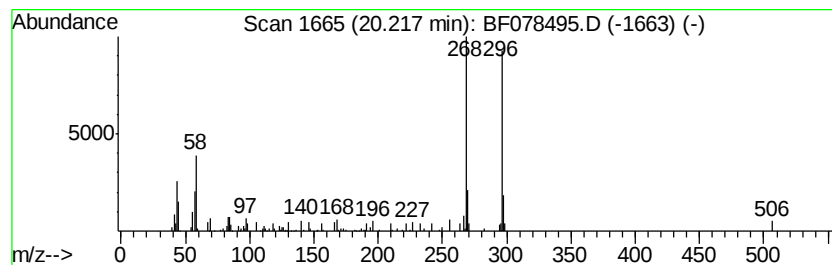
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown20.22 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.22	14.54 ng	307296	Perylene-d12	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methoxy-D-homoestra-1,3,5(10),...	296	C20H24O2	002000-72-8	35
2		Dimethyldioctadecylammonium bromide	630	C38H80BrN	003700-67-2	32
3		9-Benzylanthracene	268	C21H16	001498-71-1	27
4		Benzoic acid, 4-[[[4-(dimethylam...	296	C18H20N2O2	020534-73-0	27
5		1H-Pyrrole-2,5-dione, 1,1'-(1,3-...	268	C14H8N2O4	003006-93-7	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
 Data File : BF078495.D
 Acq On : 14 Apr 2015 9:54
 Operator : TP/IZ
 Sample : G1787-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LS-SD03C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.55	6.55	75.5	ng	908650	1	6.83	240555	20.0
Octane, 3,6-dimet...	8.99	14.6	ng	222410	2	8.40	305587	20.0
Naphthalene, 1,3-...	10.16	12.6	ng	233551	3	10.56	370695	20.0
Naphthalene, 2,3,...	10.83	15.9	ng	294844	3	10.56	370695	20.0
Naphthalene, 2-me...	11.29	12.6	ng	233220	3	10.56	370695	20.0
Tridecane	11.44	26.9	ng	499060	3	10.56	370695	20.0
Dodecane, 2,6,11-...	11.77	48.4	ng	748154	4	12.39	309264	20.0
Cyclic octaatomic...	13.94	12.5	ng	193218	4	12.39	309264	20.0
unknown18.16	18.16	26.8	ng	566648	6	17.44	422800	20.0
Vitamin E	18.23	12.4	ng	261333	6	17.44	422800	20.0
Cholesterol	18.34	37.9	ng	802086	6	17.44	422800	20.0
unknown18.63	18.63	14.6	ng	308966	6	17.44	422800	20.0
unknown18.81	18.81	312.4	ng	6604390	6	17.44	422800	20.0
unknown19.37	19.37	35.7	ng	754570	6	17.44	422800	20.0
2-Pentenoic acid, ...	19.51	31.4	ng	663424	6	17.44	422800	20.0
unknown19.90	19.90	88.9	ng	1880120	6	17.44	422800	20.0
unknown20.22	20.22	14.5	ng	307296	6	17.44	422800	20.0