

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
 Data File : BF093014.D
 Acq On : 17 Feb 2017 16:58
 Operator : SJ/MA
 Sample : I1884-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MANHOLE-001

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-BF013017.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	5.013	254	256	261	rBV	372379	598856	10.55%	1.046%
2	5.447	291	294	297	rVB	2291987	2194167	38.65%	3.831%
3	6.110	350	352	358	rVB2	25033	59641	1.05%	0.104%
4	6.487	383	385	388	rBV	1530946	1508777	26.58%	2.634%
5	6.533	388	389	391	rVV	86098	66880	1.18%	0.117%
6	6.624	394	397	399	rBV	3851578	4073457	71.76%	7.113%
7	6.670	399	401	408	rVB4	26851	77198	1.36%	0.135%
8	6.853	415	417	419	rBV	1272617	1109135	19.54%	1.937%
9	7.013	428	431	432	rBV	3638353	4667669	82.23%	8.150%
10	7.036	432	433	435	rVV	4668878	3435253	60.52%	5.998%
11	7.104	437	439	443	rVB2	92588	112069	1.97%	0.196%
12	7.173	443	445	450	rVB	51155	86797	1.53%	0.152%
13	7.264	450	453	455	rBV2	32620	57000	1.00%	0.100%
14	7.424	461	467	469	rBV	3162367	3822168	67.33%	6.674%
15	7.504	471	474	476	rVV	192507	209642	3.69%	0.366%
16	7.562	476	479	480	rVV	273379	364479	6.42%	0.636%
17	7.619	483	484	486	rVB2	114610	142979	2.52%	0.250%
18	7.813	497	501	503	rBV	317414	371023	6.54%	0.648%
19	7.870	503	506	509	rBV2	268873	423845	7.47%	0.740%
20	7.916	509	510	514	rVV3	41406	90218	1.59%	0.158%
21	8.133	527	529	535	rVB2	1129422	1829991	32.24%	3.195%
22	8.316	542	545	548	rBV4	35242	90383	1.59%	0.158%
23	8.396	548	552	556	rVB2	255727	408022	7.19%	0.712%
24	8.499	559	561	565	rVV4	86273	165253	2.91%	0.289%
25	8.602	569	570	572	rVV2	58972	84731	1.49%	0.148%
26	8.636	572	573	576	rVB3	45938	84794	1.49%	0.148%
27	8.727	579	581	583	rVB2	99259	99776	1.76%	0.174%
28	8.796	586	587	589	rVV2	65413	89746	1.58%	0.157%
29	8.853	589	592	595	rVV2	418214	540921	9.53%	0.944%
30	8.945	598	600	602	rVB2	560352	612934	10.80%	1.070%
31	9.082	609	612	614	rBV3	48175	65239	1.15%	0.114%
32	9.139	614	617	621	rBV5	40880	106744	1.88%	0.186%
33	9.219	621	624	626	rVV	4962090	5676371	100.00%	9.911%
34	9.310	629	632	635	rVB4	33890	84423	1.49%	0.147%

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35	9.379	635	638	639	rBV3	30783	63284	1.11%	0.110%
36	9.413	639	641	643	rVB2	57928	98559	1.74%	0.172%
37	9.482	643	647	649	rBV2	112872	225761	3.98%	0.394%
38	9.550	651	653	655	rVV	207922	239105	4.21%	0.417%
39	9.608	657	658	659	rVV	148413	118890	2.09%	0.208%
40	9.665	661	663	667	rVV2	114540	174313	3.07%	0.304%
41	9.745	669	670	672	rVB	111888	110977	1.96%	0.194%
42	9.802	672	675	680	rBV2	107617	243718	4.29%	0.426%
43	9.893	680	683	684	rVV	1703231	1877195	33.07%	3.278%
44	9.928	684	686	688	rVV	3924365	3834253	67.55%	6.695%
45	9.962	688	689	690	rVV	122334	88449	1.56%	0.154%
46	10.042	694	696	698	rVV	125424	157556	2.78%	0.275%
47	10.099	698	701	703	rVB	406151	576280	10.15%	1.006%
48	10.270	714	716	717	rBV2	37525	59886	1.06%	0.105%
49	10.316	719	720	722	rVB	89636	73847	1.30%	0.129%
50	10.396	725	727	729	rBV3	44126	60250	1.06%	0.105%
51	10.430	729	730	733	rVB	553048	672405	11.85%	1.174%
52	10.499	733	736	739	rBV2	159677	347333	6.12%	0.606%
53	10.682	749	752	754	rBV	2693820	2942250	51.83%	5.137%
54	10.796	759	762	765	rVB2	160244	268425	4.73%	0.469%
55	10.865	766	768	770	rBV	89743	74090	1.31%	0.129%
56	10.968	775	777	779	rBV3	50972	113443	2.00%	0.198%
57	11.242	798	801	805	rBV3	129567	289194	5.09%	0.505%
58	11.299	805	806	807	rVV	98461	74942	1.32%	0.131%
59	11.368	810	812	815	rVV	1212621	1779294	31.35%	3.107%
60	11.448	818	819	821	rVB	88932	72461	1.28%	0.127%
61	11.596	829	832	834	rBV3	47181	95490	1.68%	0.167%
62	11.665	837	838	840	rVB	126654	95668	1.69%	0.167%
63	11.905	857	859	862	rVB2	65893	63211	1.11%	0.110%
64	11.985	865	866	870	rVB	87038	90177	1.59%	0.157%
65	12.065	870	873	875	rBV3	77359	166160	2.93%	0.290%
66	12.133	875	879	881	rBV4	37807	67657	1.19%	0.118%
67	12.579	917	918	921	rVB	51569	58189	1.03%	0.102%
68	12.968	949	952	954	rBV	3453827	4897169	86.27%	8.551%
69	13.128	964	966	968	rVB	79063	89306	1.57%	0.156%
70	13.516	998	1000	1002	rVV3	57991	99133	1.75%	0.173%
71	13.551	1002	1003	1006	rVB	114088	110871	1.95%	0.194%

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72	13.848	1027	1029	1034	rBV2	83746	145027	2.55%	0.253%
73	14.008	1040	1043	1046	rBV	1633264	1512354	26.64%	2.641%
74	14.842	1114	1116	1119	rVB	65935	70957	1.25%	0.124%
75	15.094	1136	1138	1142	rVB	49357	66817	1.18%	0.117%
76	15.437	1165	1168	1178	rVB	928323	1309472	23.07%	2.286%
77	15.871	1203	1206	1209	rVB	57016	85351	1.50%	0.149%
78	16.351	1245	1248	1254	rVB	55363	116539	2.05%	0.203%
79	16.911	1294	1297	1303	rVB2	36287	84568	1.49%	0.148%

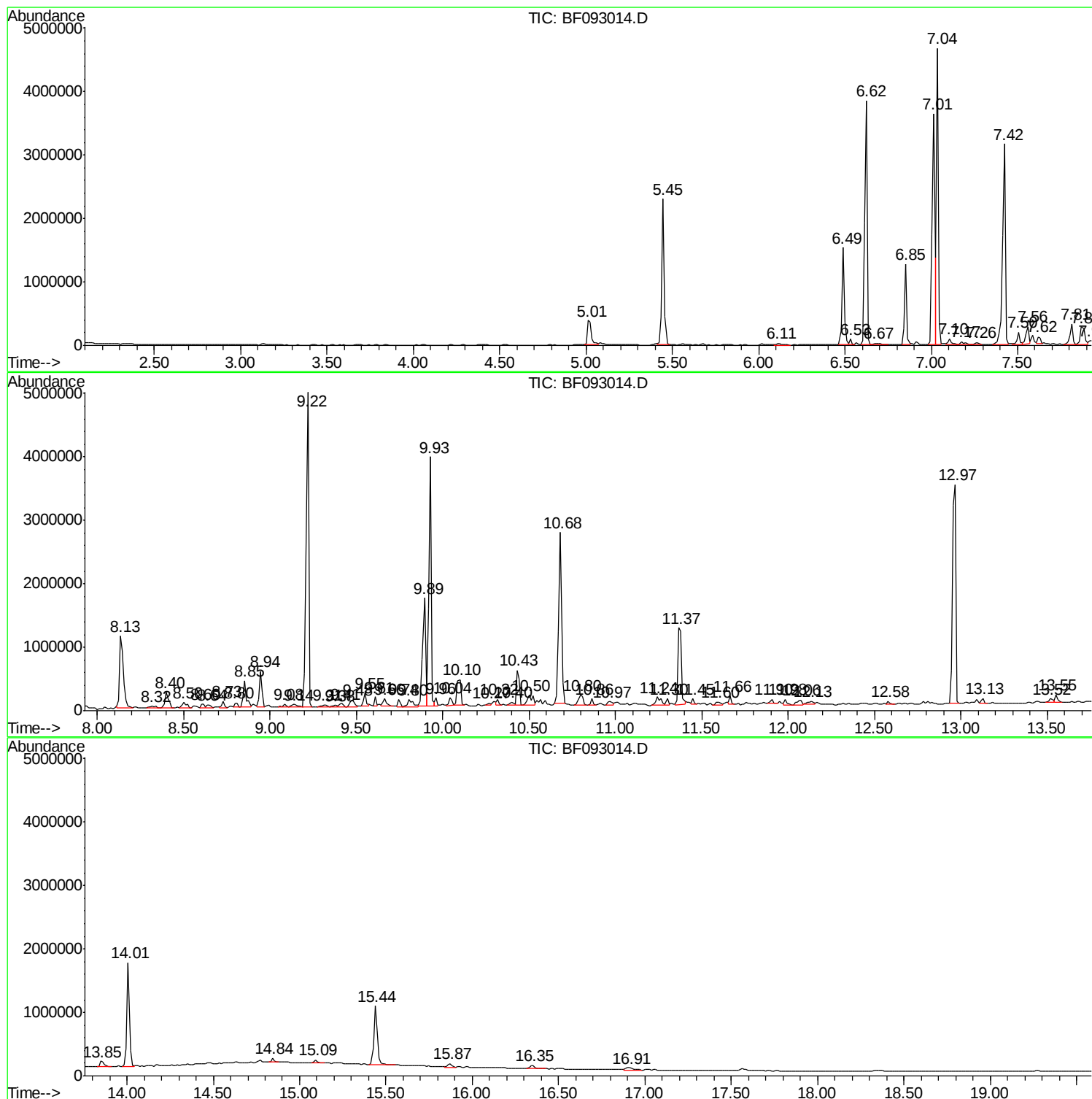
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Instrument :
BNA_F
ClientSampled :
MANHOLE-001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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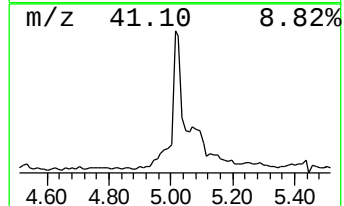
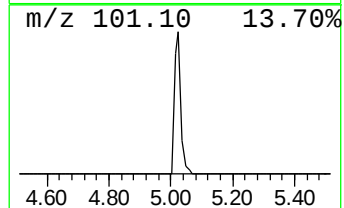
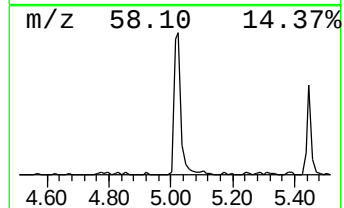
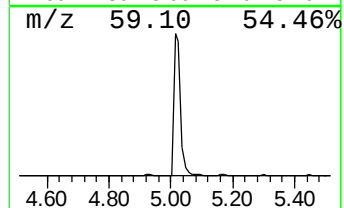
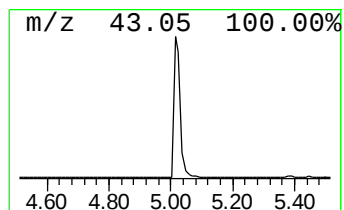
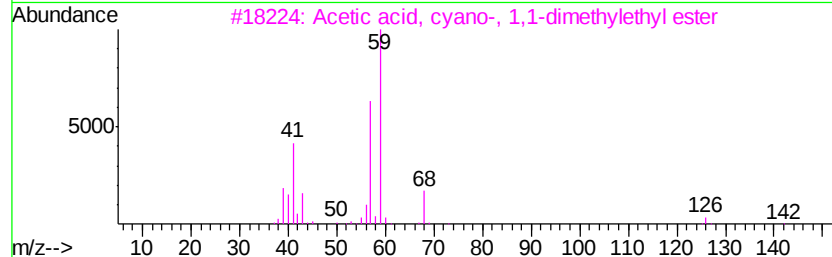
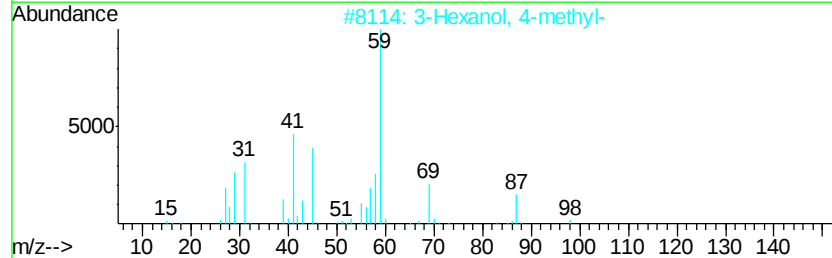
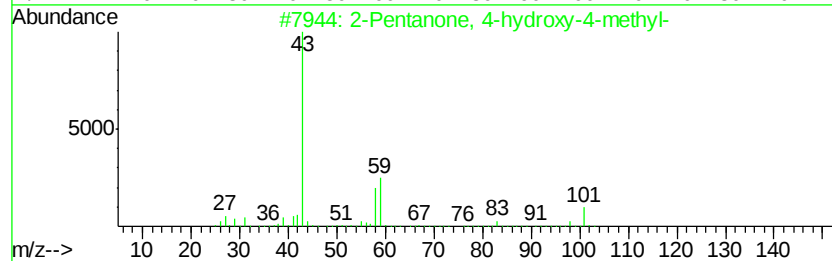
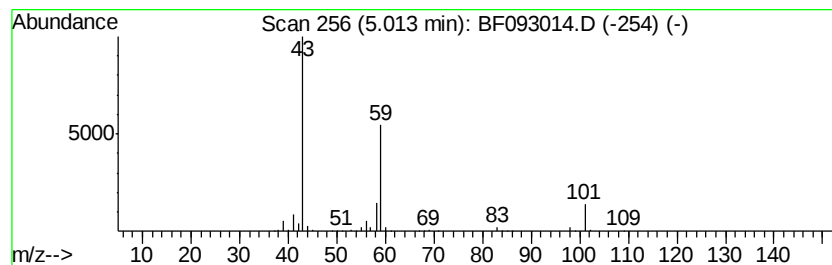
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	10.80 ng	598856	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			3,3-Dimethylbutylamine	101	C6H15N	015673-00-4	9
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



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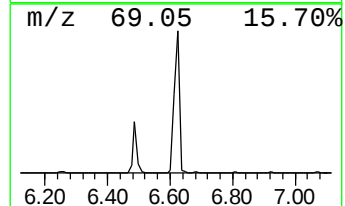
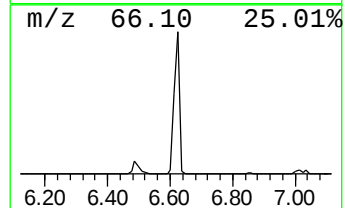
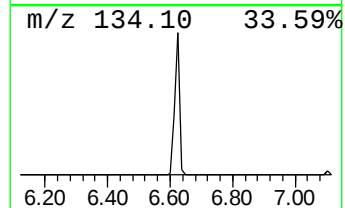
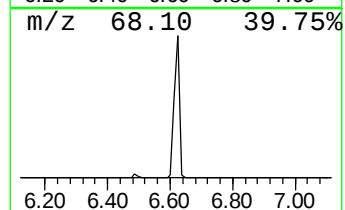
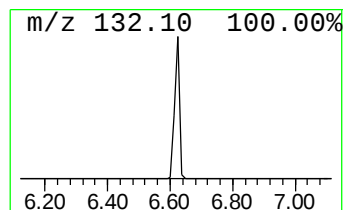
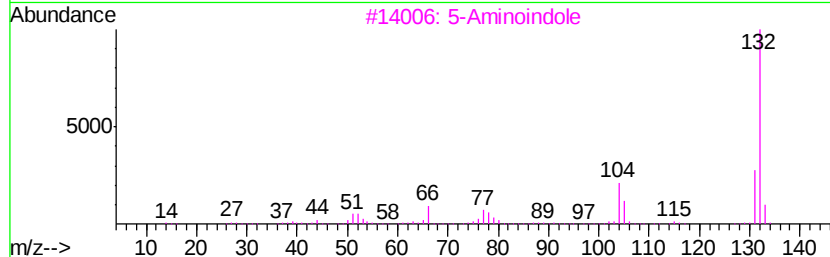
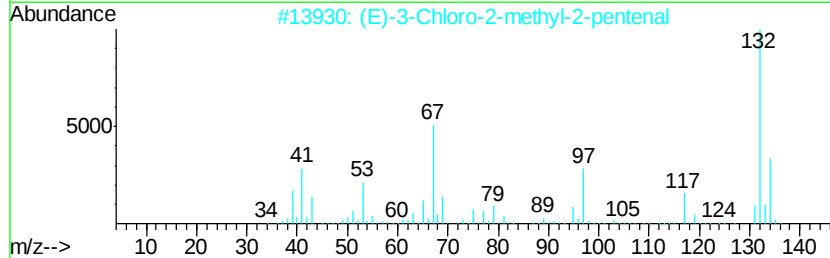
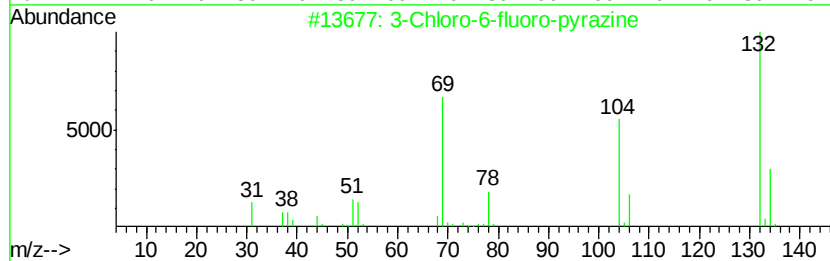
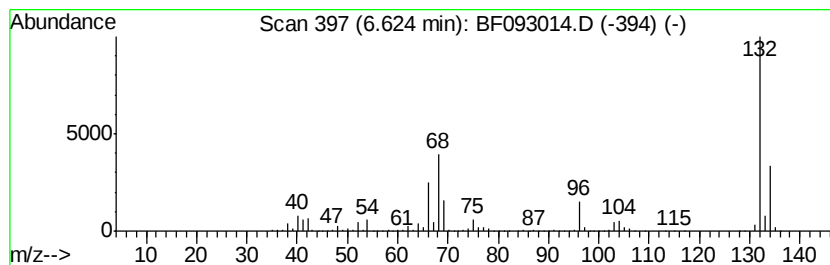
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.62 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	73.45 ng	4073460	1,4-Dichlorobenzene-d4	6.85

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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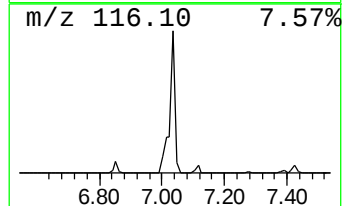
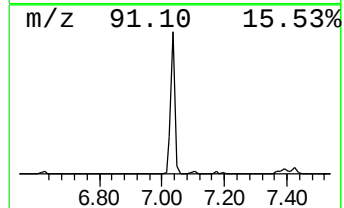
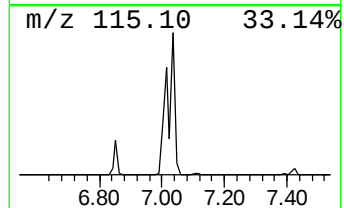
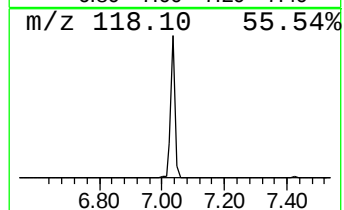
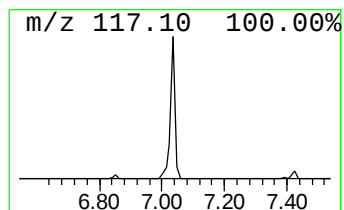
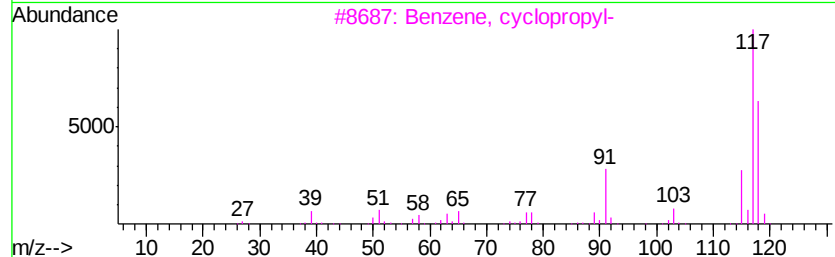
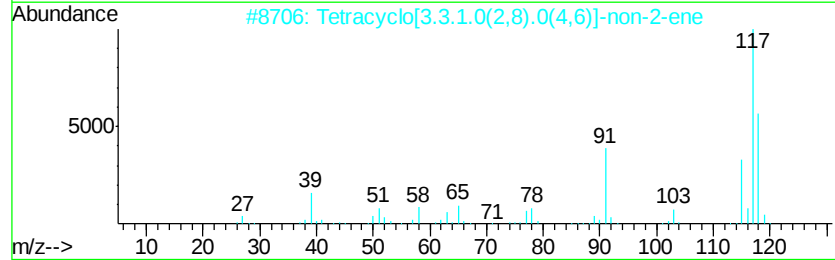
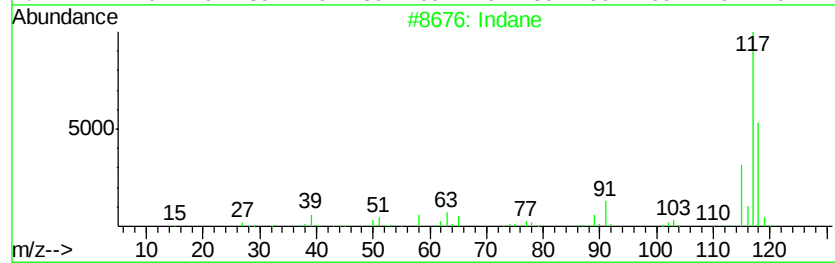
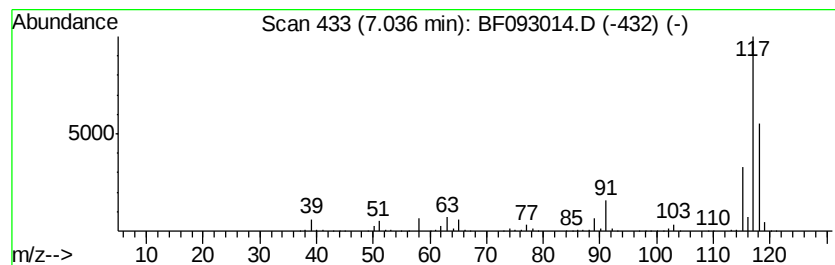
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	61.94 ng	3435250	1,4-Dichlorobenzene-d4	6.85

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	93
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...		118	C9H10	1000191-13-7	83
3	Benzene, cyclopropyl-		118	C9H10	000873-49-4	74
4	cis-.beta.-Methylstyrene		118	C9H10	000766-90-5	74
5	Deltacyclene		118	C9H10	007785-10-6	72



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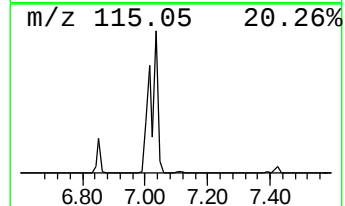
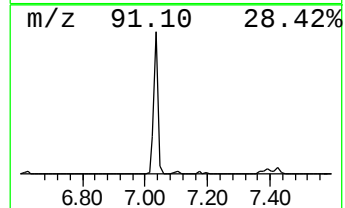
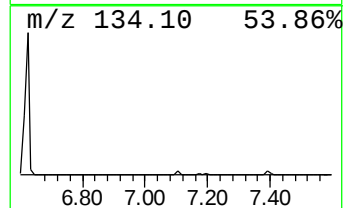
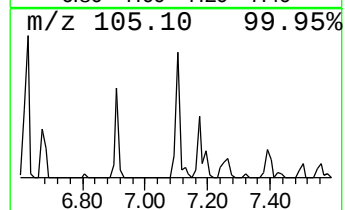
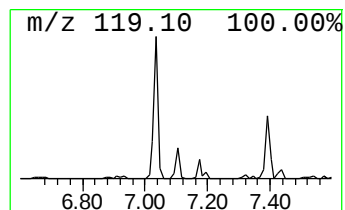
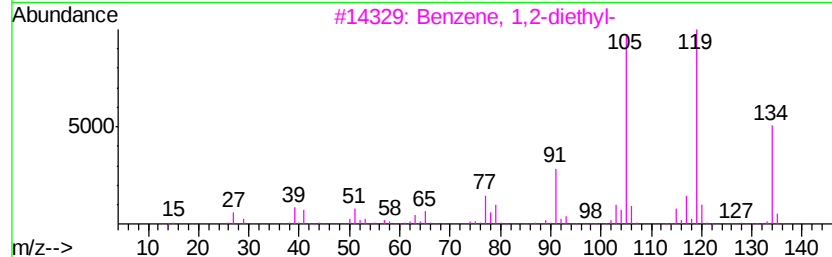
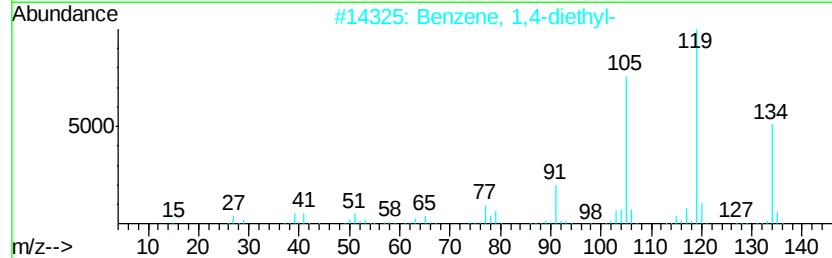
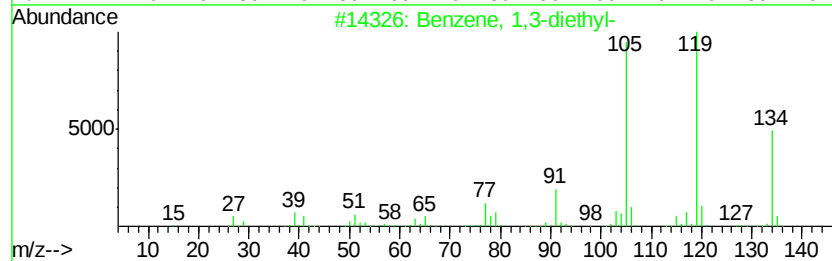
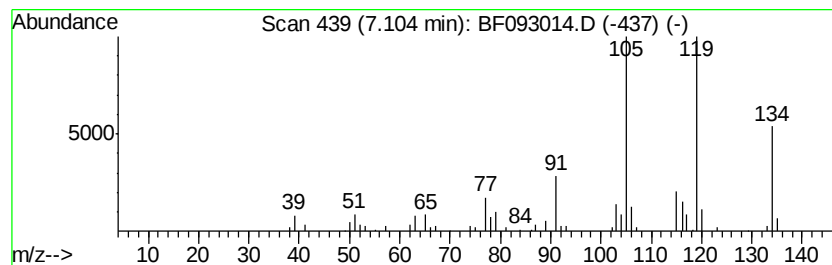
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzene, 1,3-diethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	2.02 ng	112069	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
3		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	87
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	72
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
Data File : BF093014.D
Acq On : 17 Feb 2017 16:58
Operator : SJ/MA
Sample : I1884-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

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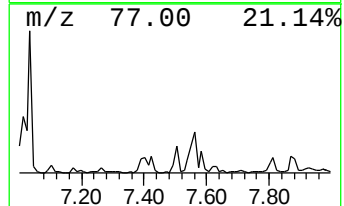
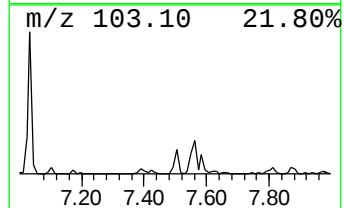
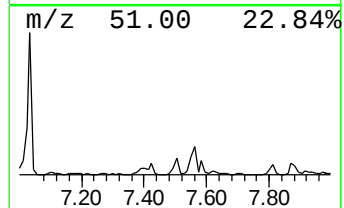
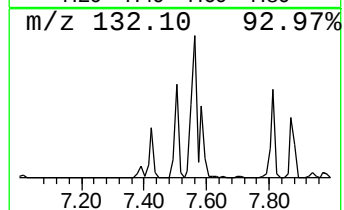
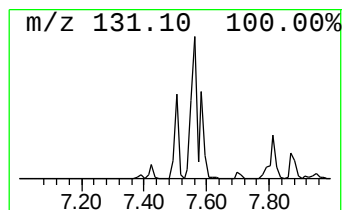
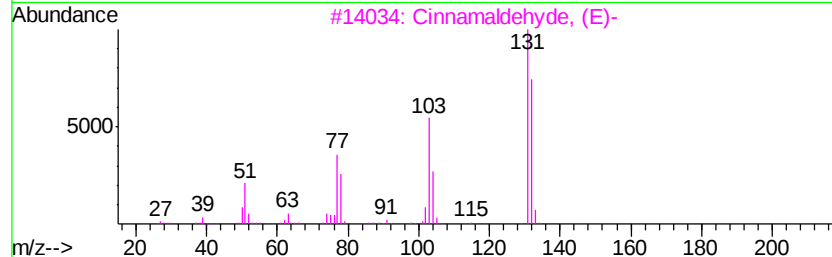
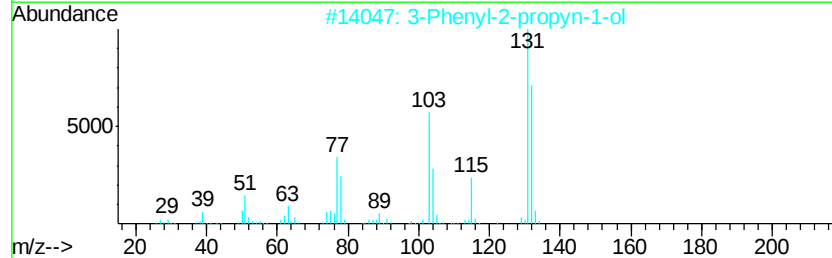
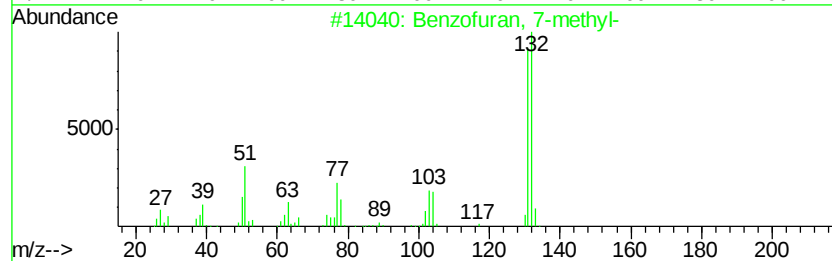
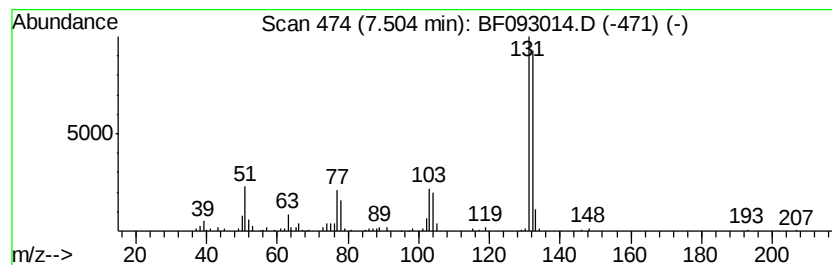
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzofuran, 7-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.50	2.29 ng	209642	Naphthalene-d8	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
3		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
4		Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
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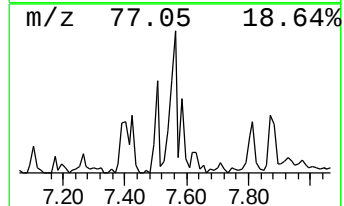
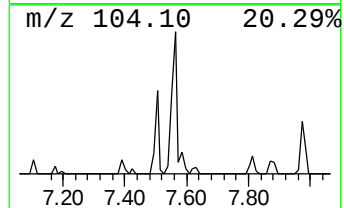
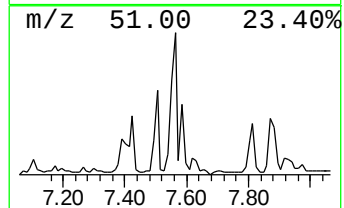
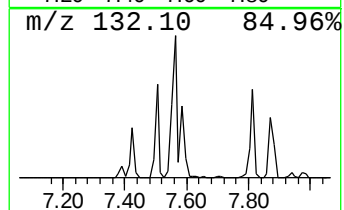
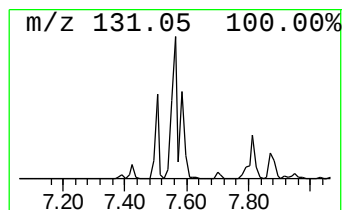
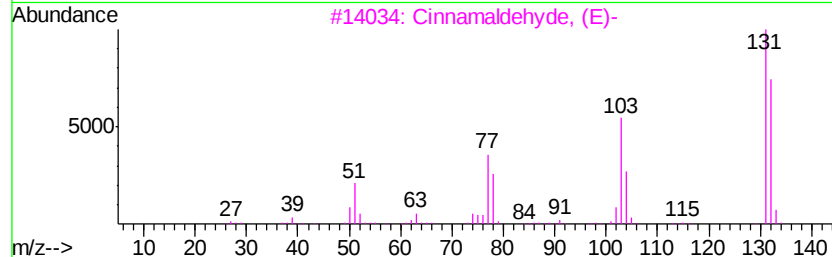
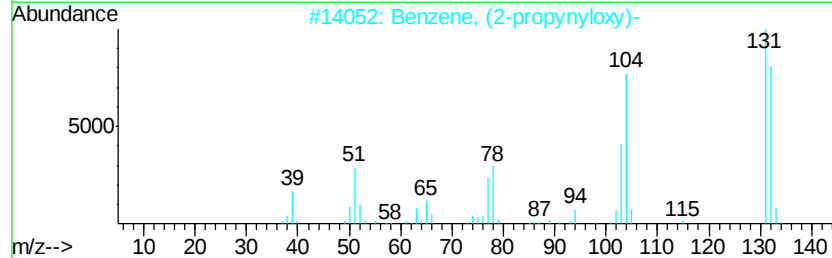
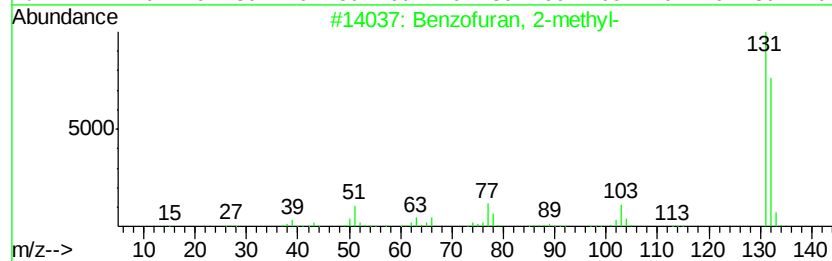
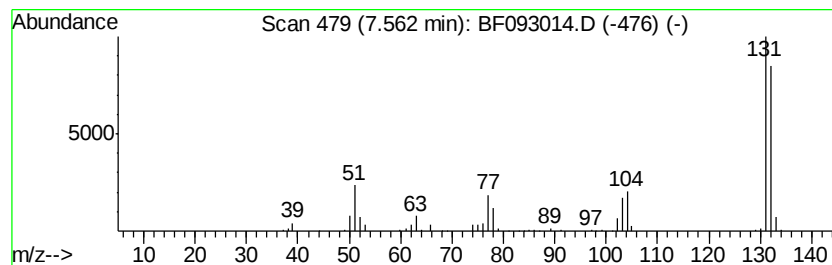
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzofuran, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	3.98 ng	364479	Naphthalene-d8	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2		Benzene, (2-propynyloxy)-	132	C9H8O	013610-02-1	91
3		Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
4		3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
5		2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87



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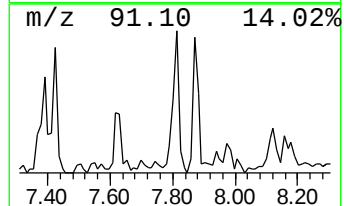
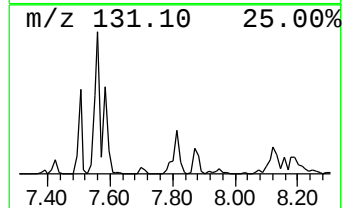
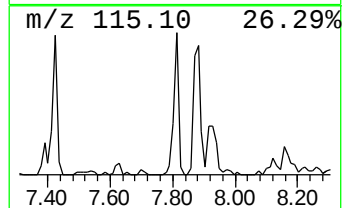
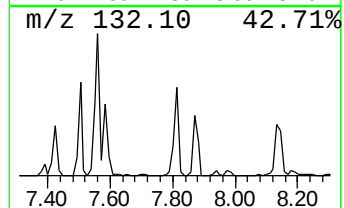
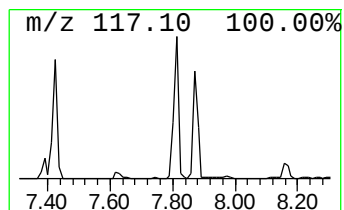
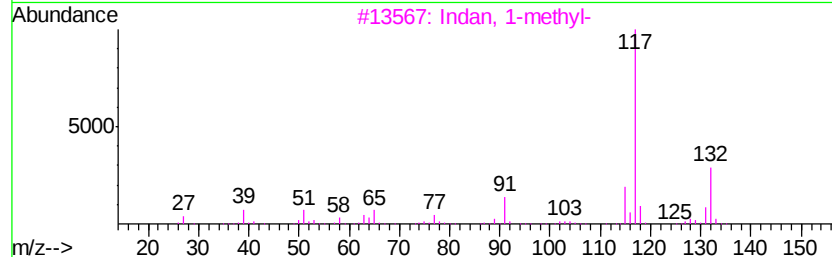
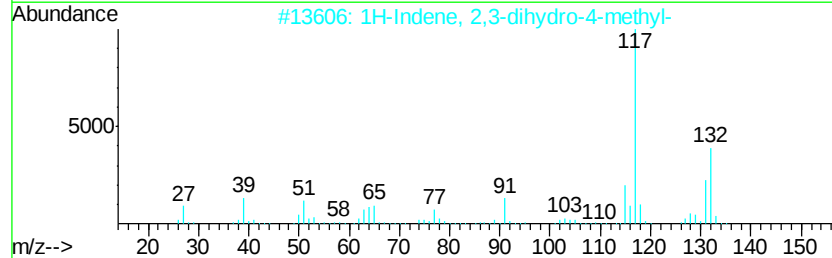
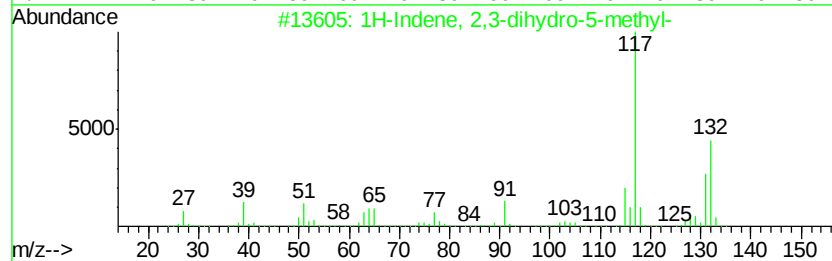
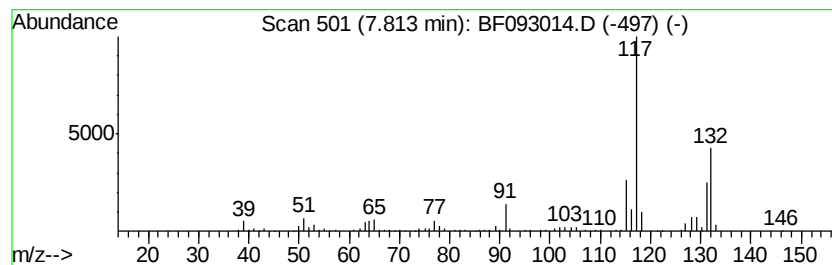
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.81	4.05 ng	371023	Napthalene-d8	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
3		Indan, 1-methyl-	132	C10H12	000767-58-8	87
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76
5		Benzene, 2-butenyl-	132	C10H12	001560-06-1	72



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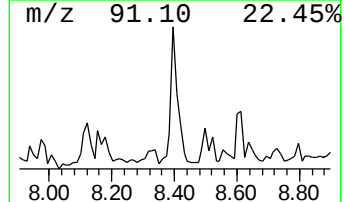
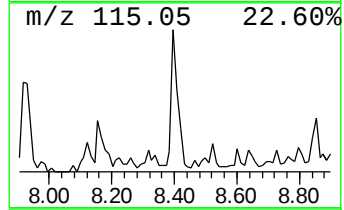
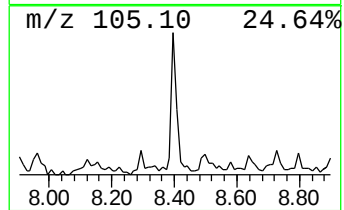
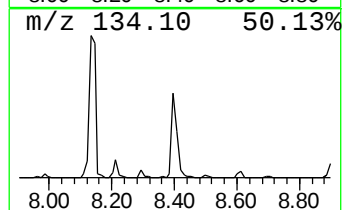
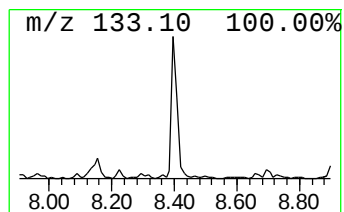
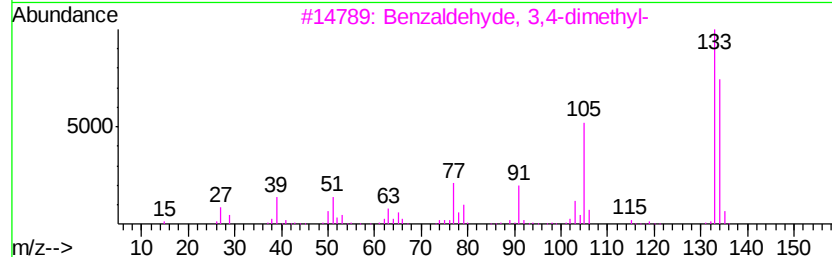
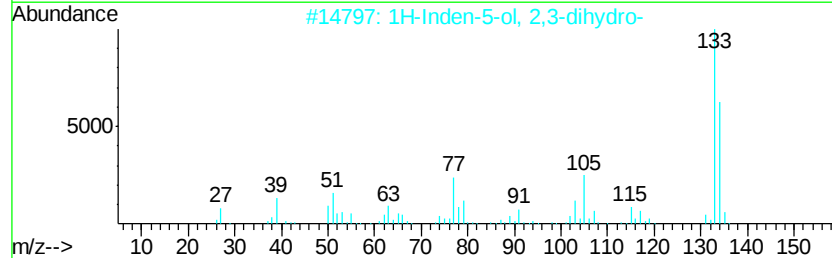
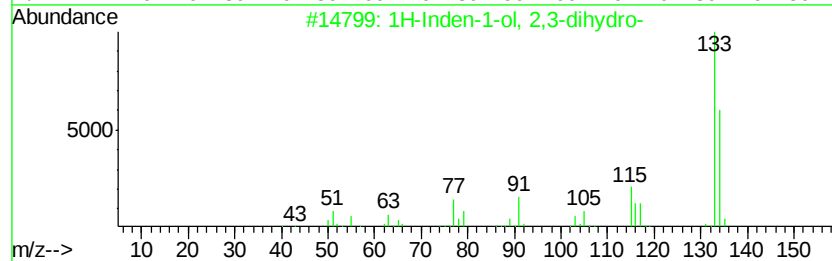
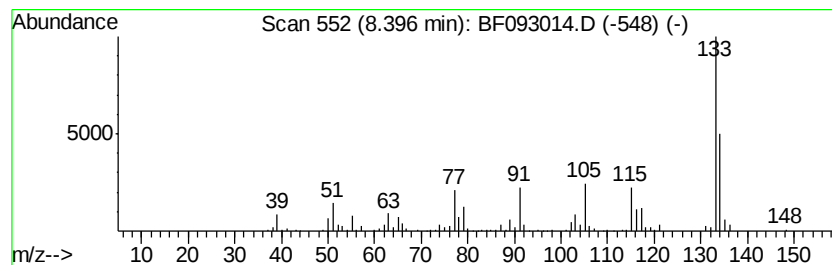
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.40	4.46 ng	408022	Napthalene-d8	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	93
2		1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	90
3		Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	52
4		Isophthalaldehyde	134	C8H6O2	000626-19-7	46
5		Pyrazine, 2-methyl-6-(1-propenyl...	134	C8H10N2	055138-67-5	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
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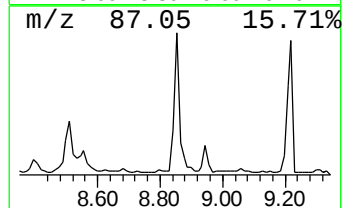
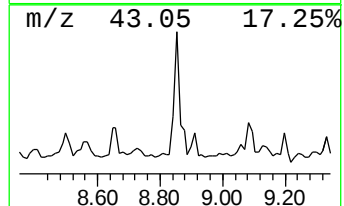
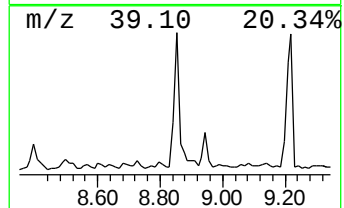
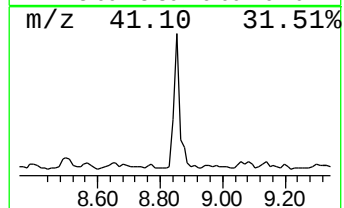
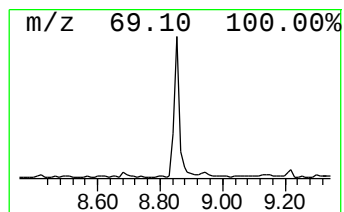
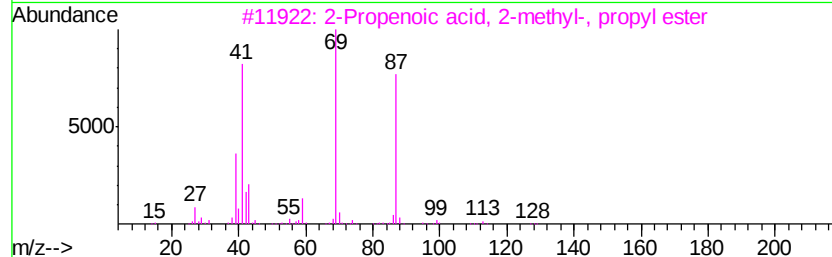
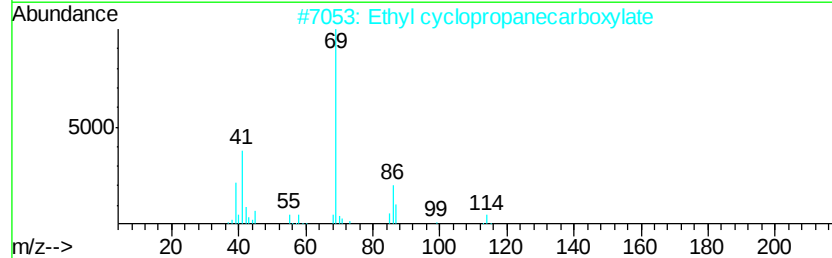
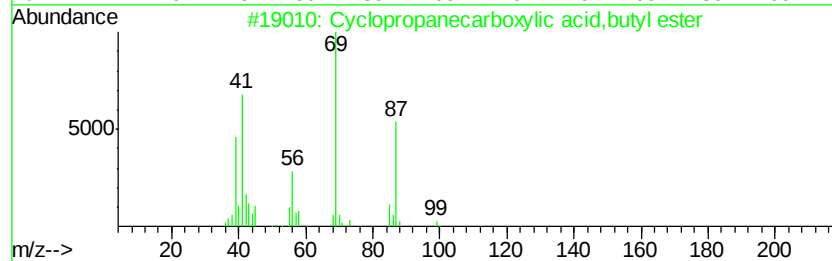
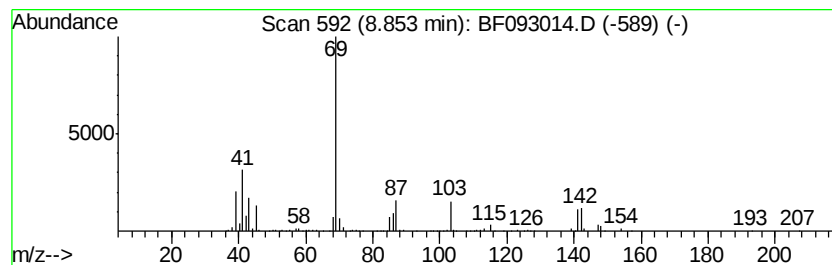
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Cyclopropanecarboxylic acid... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	5.91 ng	540921	Napthalene-d8	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropanecarboxylic acid, buty...	142	C8H14O2	054947-39-6	50
2		Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	33
3		2-Propenoic acid, 2-methyl-, pro...	128	C7H12O2	002210-28-8	9
4		meso-5,6-Decanediol	174	C10H22O2	003266-25-9	9
5		4-Hexen-3-one	98	C6H10O	002497-21-4	9



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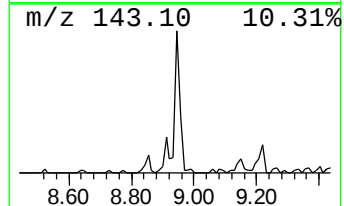
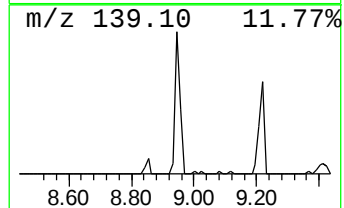
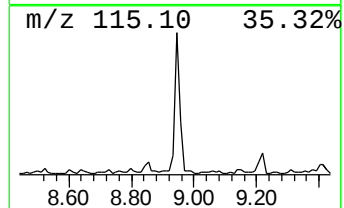
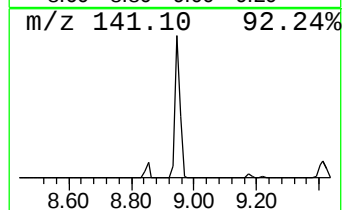
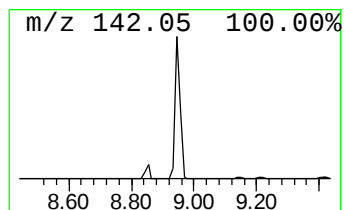
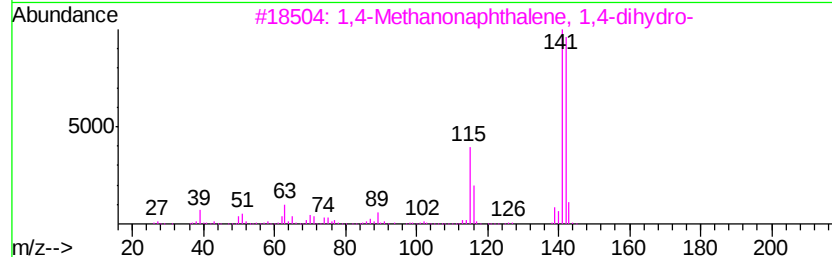
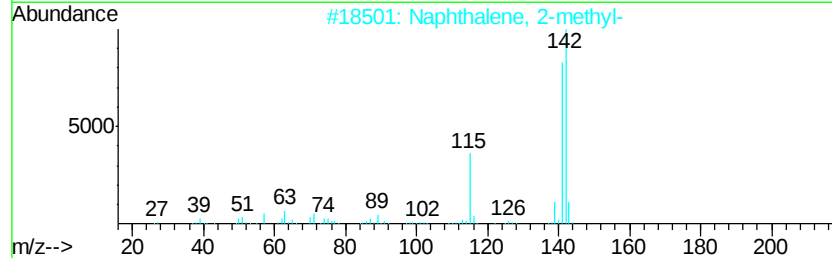
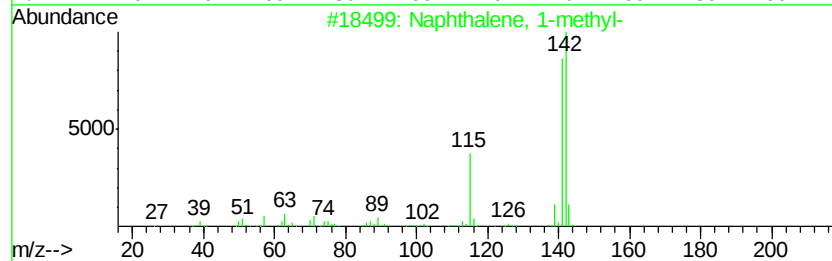
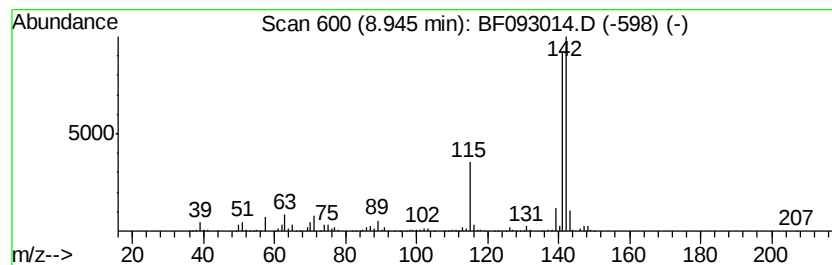
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.94	6.70 ng	612934	Naphthalene-d8	8.13

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



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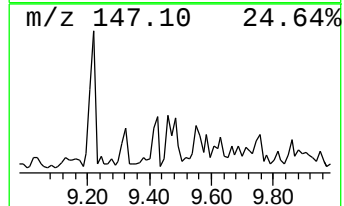
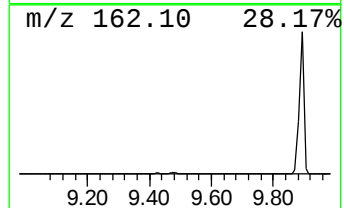
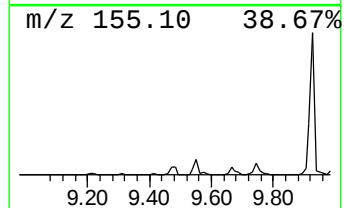
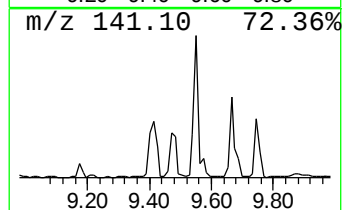
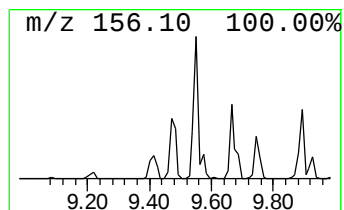
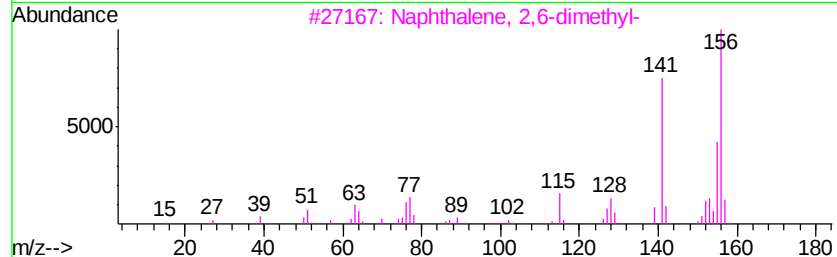
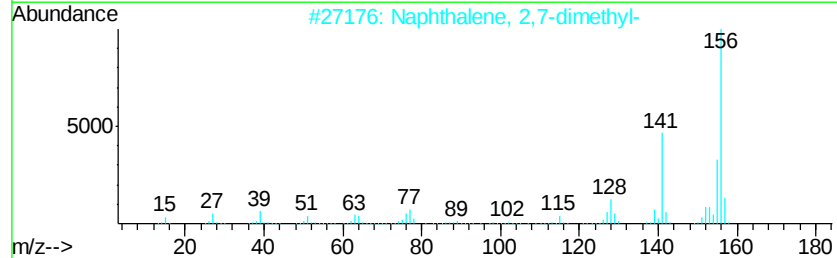
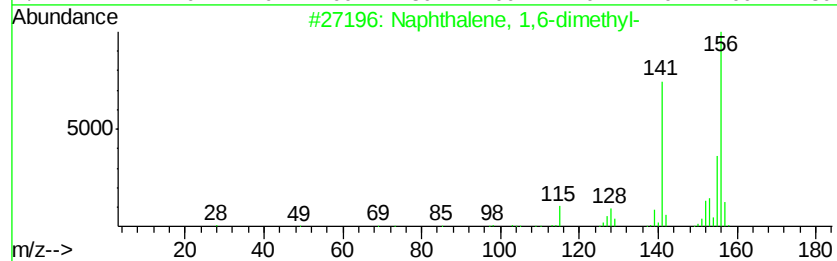
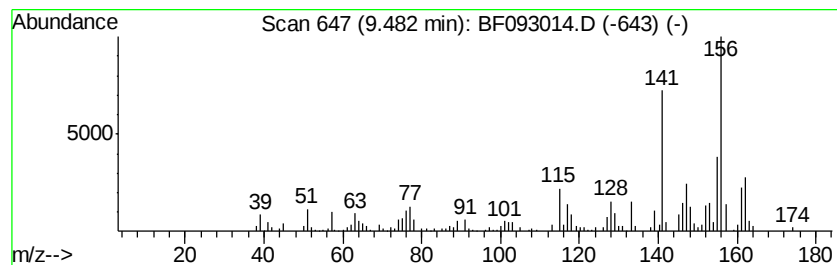
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Naphthalene, 1,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	2.41 ng	225761	Acenaphthene-d10	9.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	92
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91
5		Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
Data File : BF093014.D
Acq On : 17 Feb 2017 16:58
Operator : SJ/MA
Sample : I1884-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MANHOLE-001

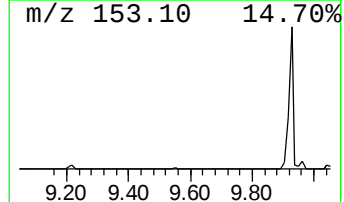
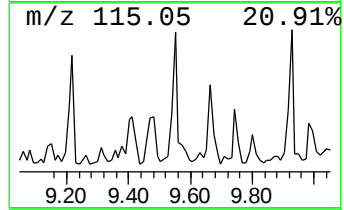
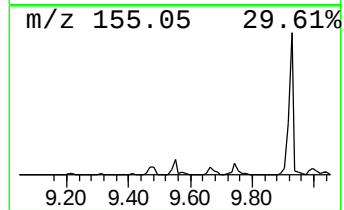
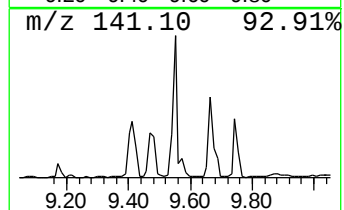
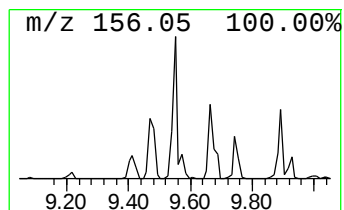
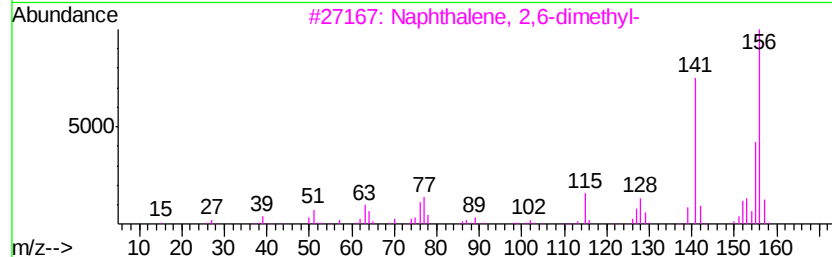
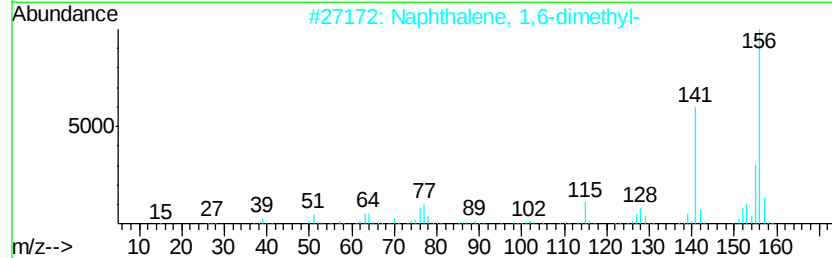
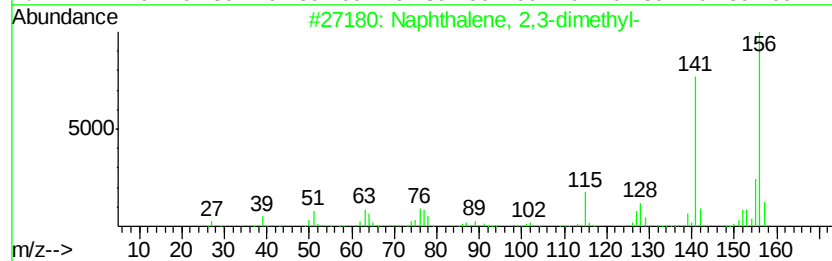
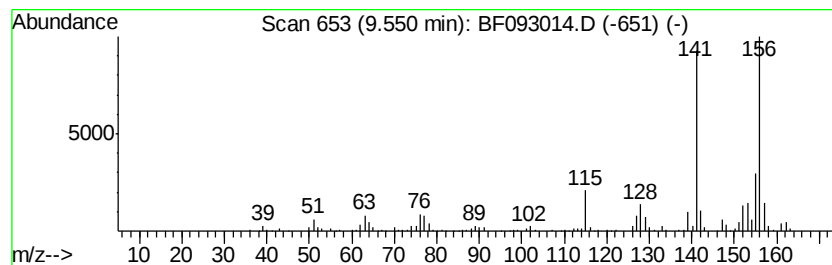
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	2.55 ng	239105	Acenaphthene-d10	9.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
Data File : BF093014.D
Acq On : 17 Feb 2017 16:58
Operator : SJ/MA
Sample : I1884-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MANHOLE-001

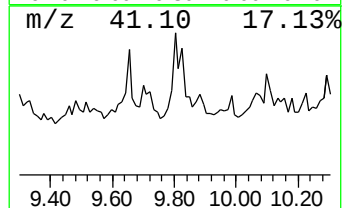
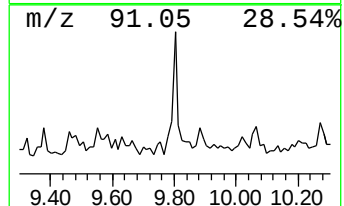
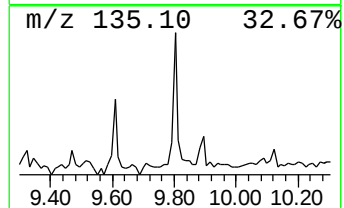
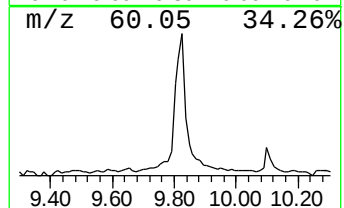
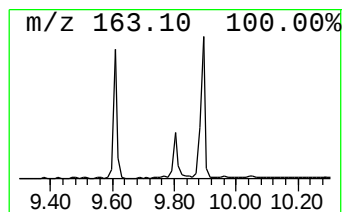
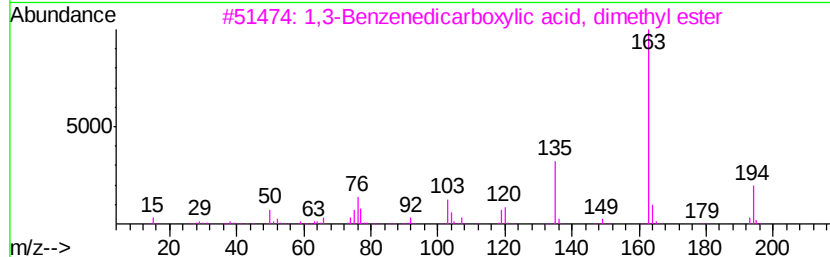
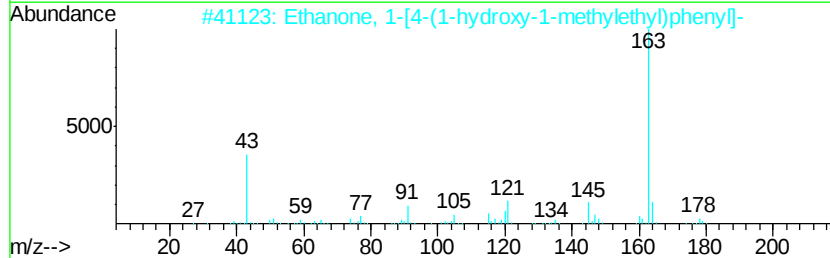
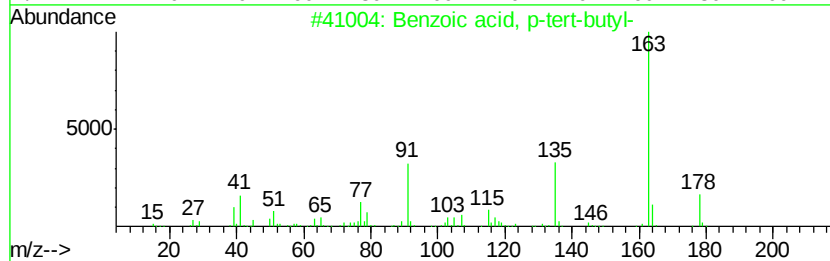
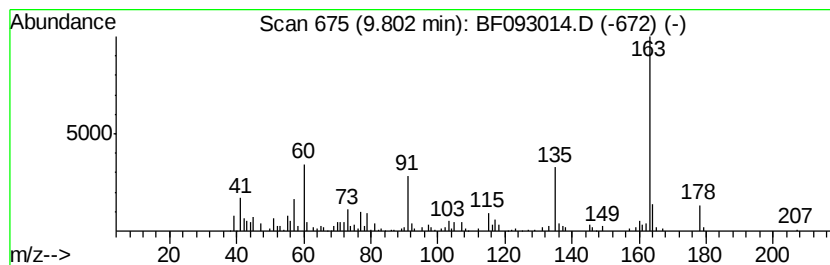
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzoic acid, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	2.60 ng	243718	Acenaphthene-d10	9.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
2		Ethanone, 1-[4-(1-hydroxy-1-meth...	178	C11H14O2	054549-72-3	50
3		1,3-Benzenedicarboxylic acid, di...	194	C10H10O4	001459-93-4	50
4		Propofol	178	C12H18O	002078-54-8	49
5		Silane, (4-ethylphenyl)trimethyl-	178	C11H18Si	017988-50-0	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
Data File : BF093014.D
Acq On : 17 Feb 2017 16:58
Operator : SJ/MA
Sample : I1884-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

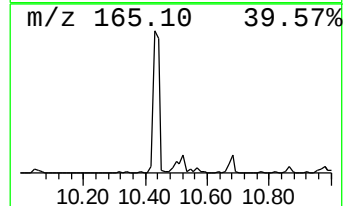
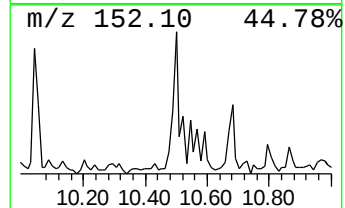
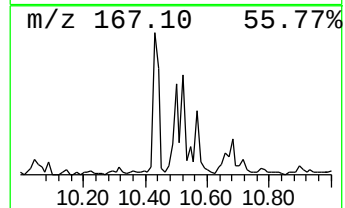
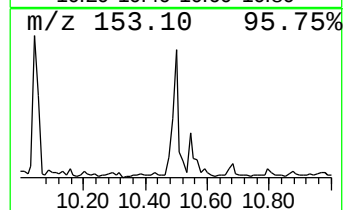
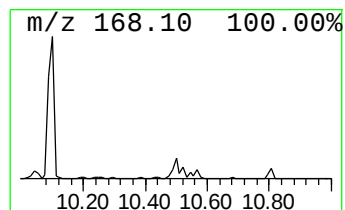
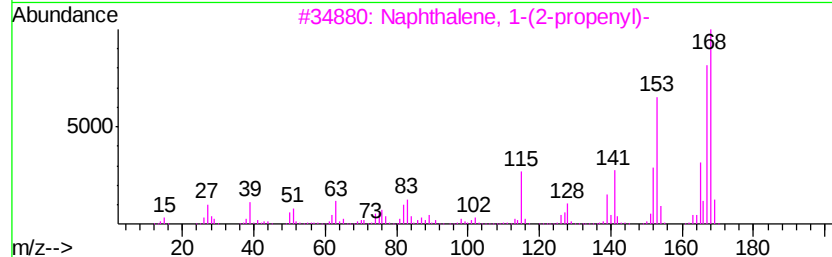
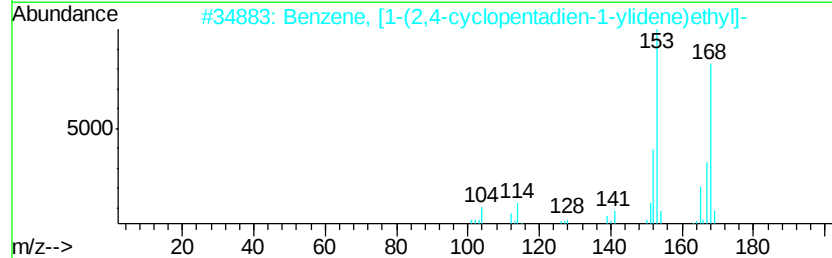
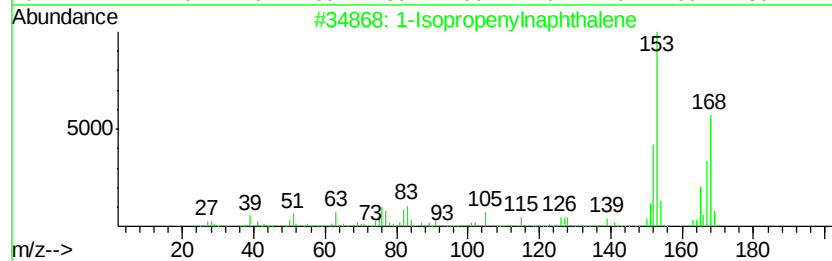
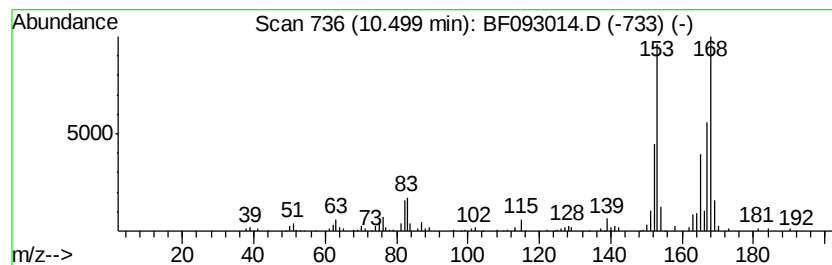
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Isopropenylnaphthalene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	3.70 ng	347333	Acenaphthene-d10	9.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Isopropenylnaphthalene	168 C13H12	001855-47-6 96
2		Benzene, [1-(2,4-cyclopentadien-...	168 C13H12	002320-32-3 74
3		Naphthalene, 1-(2-propenyl)-	168 C13H12	002489-86-3 53
4		1,1'-Biphenyl, 2-methyl-	168 C13H12	000643-58-3 53
5		1,1'-Biphenyl, 4-methyl-	168 C13H12	000644-08-6 52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
Data File : BF093014.D
Acq On : 17 Feb 2017 16:58
Operator : SJ/MA
Sample : I1884-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

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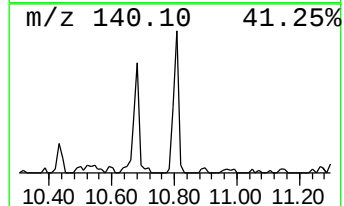
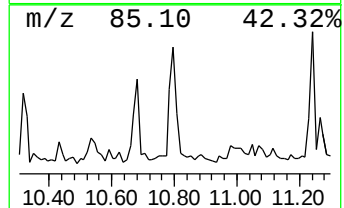
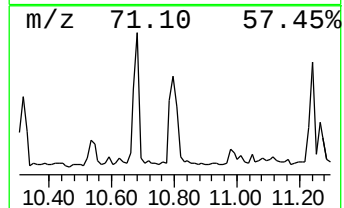
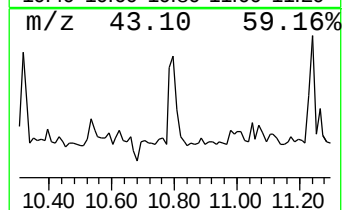
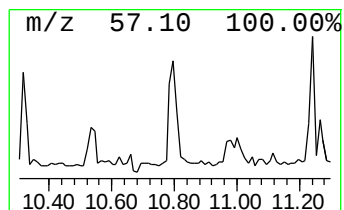
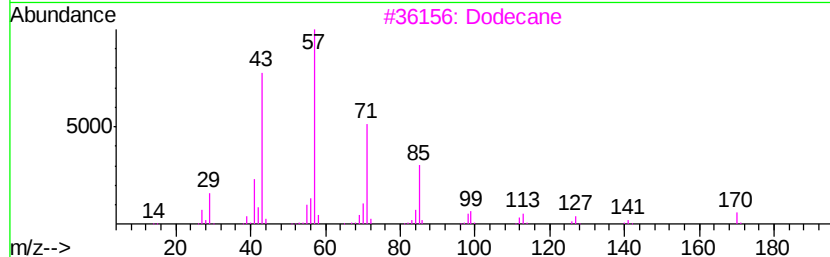
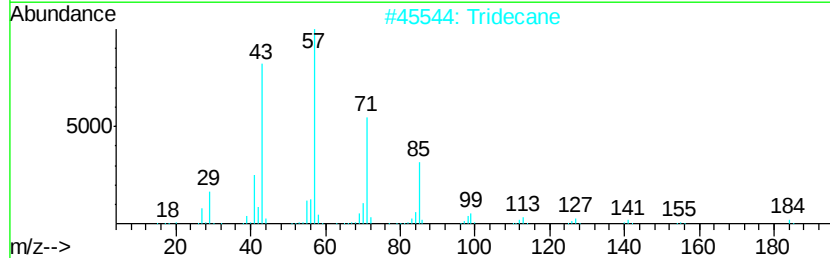
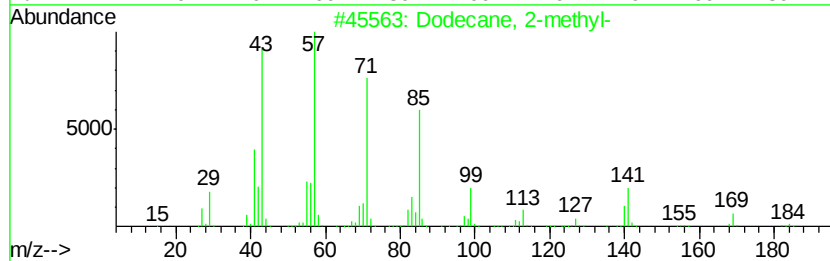
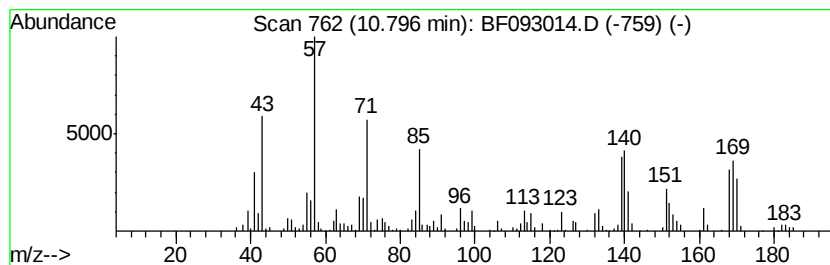
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown10.80 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	3.02 ng	268425	Phenanthrene-d10	11.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	42
2		Tridecane	184	C13H28	000629-50-5	35
3		Dodecane	170	C12H26	000112-40-3	30
4		Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	22
5		Eicosane	282	C20H42	000112-95-8	20



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
Data File : BF093014.D
Acq On : 17 Feb 2017 16:58
Operator : SJ/MA
Sample : I1884-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

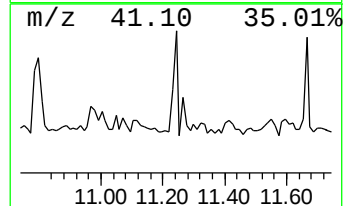
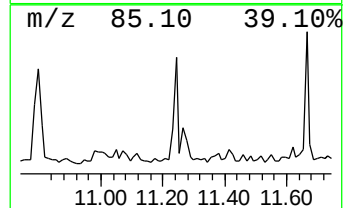
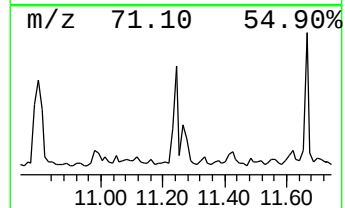
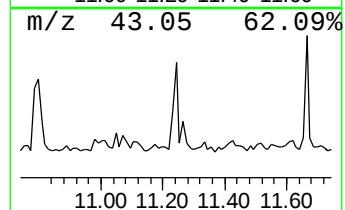
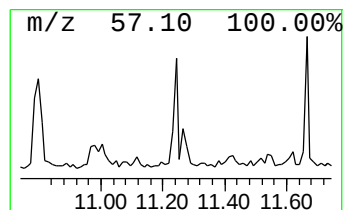
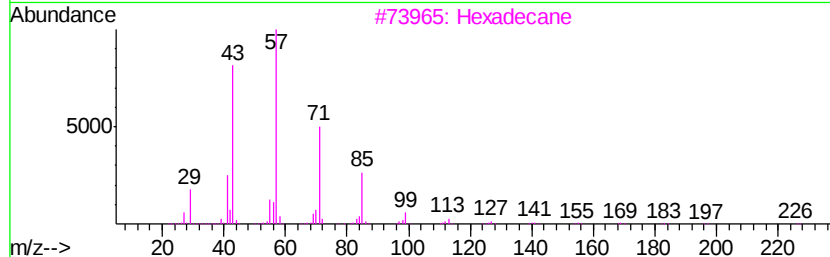
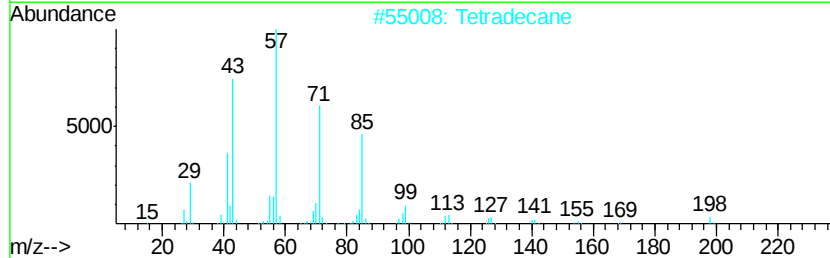
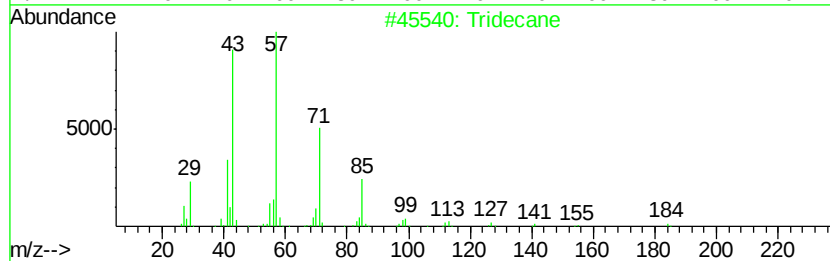
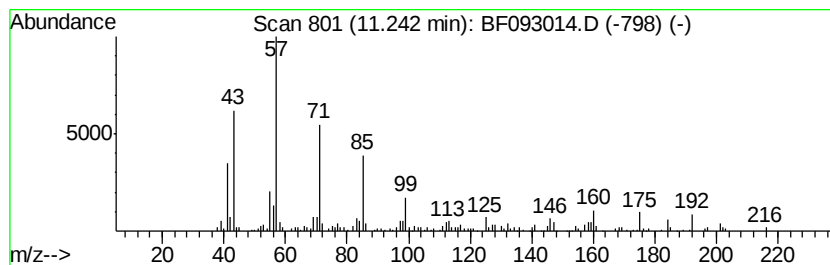
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Tridecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.24	3.25 ng	289194	Phenanthrene-d10		11.38	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	76
2		Tetradecane	198	C14H30	000629-59-4	62
3		Hexadecane	226	C16H34	000544-76-3	59
4		Pentadecane	212	C15H32	000629-62-9	58
5		Eicosane	282	C20H42	000112-95-8	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021717\
 Data File : BF093014.D
 Acq On : 17 Feb 2017 16:58
 Operator : SJ/MA
 Sample : I1884-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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
2-Pentanone, 4-hy...	5.01	10.8	ng	598856	1	6.85	1109140	20.0
unknown6.62	6.62	73.5	ng	4073460	1	6.85	1109140	20.0
Indane	7.04	61.9	ng	3435250	1	6.85	1109140	20.0
Benzene, 1,3-diet...	7.10	2.0	ng	112069	1	6.85	1109140	20.0
Benzofuran, 7-met...	7.50	2.3	ng	209642	2	8.13	1829990	20.0
Benzofuran, 2-met...	7.56	4.0	ng	364479	2	8.13	1829990	20.0
1H-Indene, 2,3-di...	7.81	4.0	ng	371023	2	8.13	1829990	20.0
1H-Inden-1-ol, 2,...	8.40	4.5	ng	408022	2	8.13	1829990	20.0
Cyclopropanecarbo...	8.85	5.9	ng	540921	2	8.13	1829990	20.0
Naphthalene, 1-me...	8.94	6.7	ng	612934	2	8.13	1829990	20.0
Naphthalene, 1,6-...	9.48	2.4	ng	225761	3	9.89	1877200	20.0
Naphthalene, 2,3-...	9.55	2.5	ng	239105	3	9.89	1877200	20.0
Benzoic acid, p-t...	9.80	2.6	ng	243718	3	9.89	1877200	20.0
1-Isopropenylnaph...	10.50	3.7	ng	347333	3	9.89	1877200	20.0
unknown10.80	10.80	3.0	ng	268425	4	11.38	1779290	20.0
Tridecane	11.24	3.3	ng	289194	4	11.38	1779290	20.0