

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122216\
 Data File : BF091893.D
 Acq On : 22 Dec 2016 18:31
 Operator : UM/SJ
 Sample : H6156-24
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-201612

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

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.641	129	136	139	rBV	8042087	18187125	30.50%	6.319%
2	5.184	269	271	274	rBV	1665266	2394689	4.02%	0.832%
3	5.321	279	283	286	rVV	3903980	8774054	14.71%	3.049%
4	5.401	287	290	297	rBV	1638598	2148518	3.60%	0.746%
5	5.584	301	306	309	rBV2	7534382	12169252	20.41%	4.228%
6	6.304	367	369	371	rVV	790031	762610	1.28%	0.265%
7	6.350	371	373	375	rVB	1447775	1301311	2.18%	0.452%
8	6.430	379	380	381	rVV	635721	723437	1.21%	0.251%
9	6.464	381	383	388	rVV	1006597	1741677	2.92%	0.605%
10	6.556	388	391	392	rVV	2530097	4945394	8.29%	1.718%
11	6.579	392	393	396	rVV2	4243086	5346217	8.96%	1.858%
12	6.624	396	397	400	rVB	922948	857046	1.44%	0.298%
13	6.750	406	408	410	rBV	787134	898112	1.51%	0.312%
14	6.807	410	413	415	rVV	1026019	1536383	2.58%	0.534%
15	6.876	415	419	420	rVV2	3888884	5187645	8.70%	1.802%
16	6.910	420	422	427	rVB2	2408258	4890084	8.20%	1.699%
17	7.036	428	433	435	rBV	13445666	29459627	49.40%	10.236%
18	7.322	453	458	460	rVV	2865176	4177575	7.01%	1.451%
19	7.802	496	500	501	rVV2	3016013	5501259	9.22%	1.911%
20	7.836	501	503	505	rVV	2978616	5081041	8.52%	1.765%
21	7.870	505	506	508	rVV2	562356	651627	1.09%	0.226%
22	7.916	508	510	512	rVB	743130	831106	1.39%	0.289%
23	8.110	519	527	532	rVB2	14228191	59634824	100.00%	20.720%
24	8.316	538	545	546	rVV	12345324	40962327	68.69%	14.232%
25	8.396	549	552	553	rBV	978812	1297815	2.18%	0.451%
26	8.419	553	554	558	rVB	2209679	2123691	3.56%	0.738%
27	8.487	558	560	564	rBV2	956055	1298730	2.18%	0.451%
28	8.556	564	566	568	rVB	549440	599005	1.00%	0.208%
29	8.762	581	584	587	rBV	6584852	7856512	13.17%	2.730%
30	8.865	589	593	594	rBV	5337522	6966553	11.68%	2.421%
31	9.116	612	615	617	rVB	5067774	5671093	9.51%	1.970%
32	9.219	621	624	625	rBV	1193735	1212414	2.03%	0.421%
33	9.276	625	629	631	rVV	1318440	1431685	2.40%	0.497%
34	9.379	635	638	642	rBV	414248	622066	1.04%	0.216%

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.447	642	644	645 rVV	573149	639209	1.07%	0.222%
36	9.653	659	662	664 rVB	2128597	2049862	3.44%	0.712%
37	9.790	671	674	675 rBV	1684745	2018069	3.38%	0.701%
38	9.813	675	676	679 rVB2	1225953	1337483	2.24%	0.465%
39	10.316	717	720	725 rVB2	947844	1771580	2.97%	0.616%
40	10.579	739	743	746 rBV3	1982692	2552965	4.28%	0.887%
41	10.659	748	750	752 rVV	1955346	1800803	3.02%	0.626%
42	11.116	788	790	792 rBV	1371616	1287871	2.16%	0.447%
43	11.265	798	803	807 rBV2	832340	1813063	3.04%	0.630%
44	11.551	826	828	832 rVB	874547	1210013	2.03%	0.420%
45	11.848	852	854	862 rVB	2195713	2332385	3.91%	0.810%
46	12.248	887	889	892 rBV	1503234	1533084	2.57%	0.533%
47	12.636	920	923	925 rBV	1235318	1281714	2.15%	0.445%
48	12.854	940	942	944 rBV	2824145	3040025	5.10%	1.056%
49	12.899	944	946	948 rVV	2022206	2185895	3.67%	0.759%
50	13.254	974	977	979 rBV	1207375	1499513	2.51%	0.521%
51	13.585	1004	1006	1009 rBV	961458	1225129	2.05%	0.426%
52	13.825	1024	1027	1030 rBV	1898122	1941470	3.26%	0.675%
53	13.905	1031	1034	1036 rBV	899853	946111	1.59%	0.329%
54	14.145	1052	1055	1057 rBV	973929	1320197	2.21%	0.459%
55	14.442	1079	1081	1084 rBV	782257	1036914	1.74%	0.360%
56	14.659	1097	1100	1104 rBV	1392242	1584678	2.66%	0.551%
57	14.968	1124	1127	1132 rBV	812968	1068736	1.79%	0.371%
58	15.311	1153	1157	1167 rBV2	710848	1540668	2.58%	0.535%
59	15.597	1179	1182	1188 rBV	578376	946847	1.59%	0.329%
60	16.031	1216	1220	1227 rBV	291172	606577	1.02%	0.211%

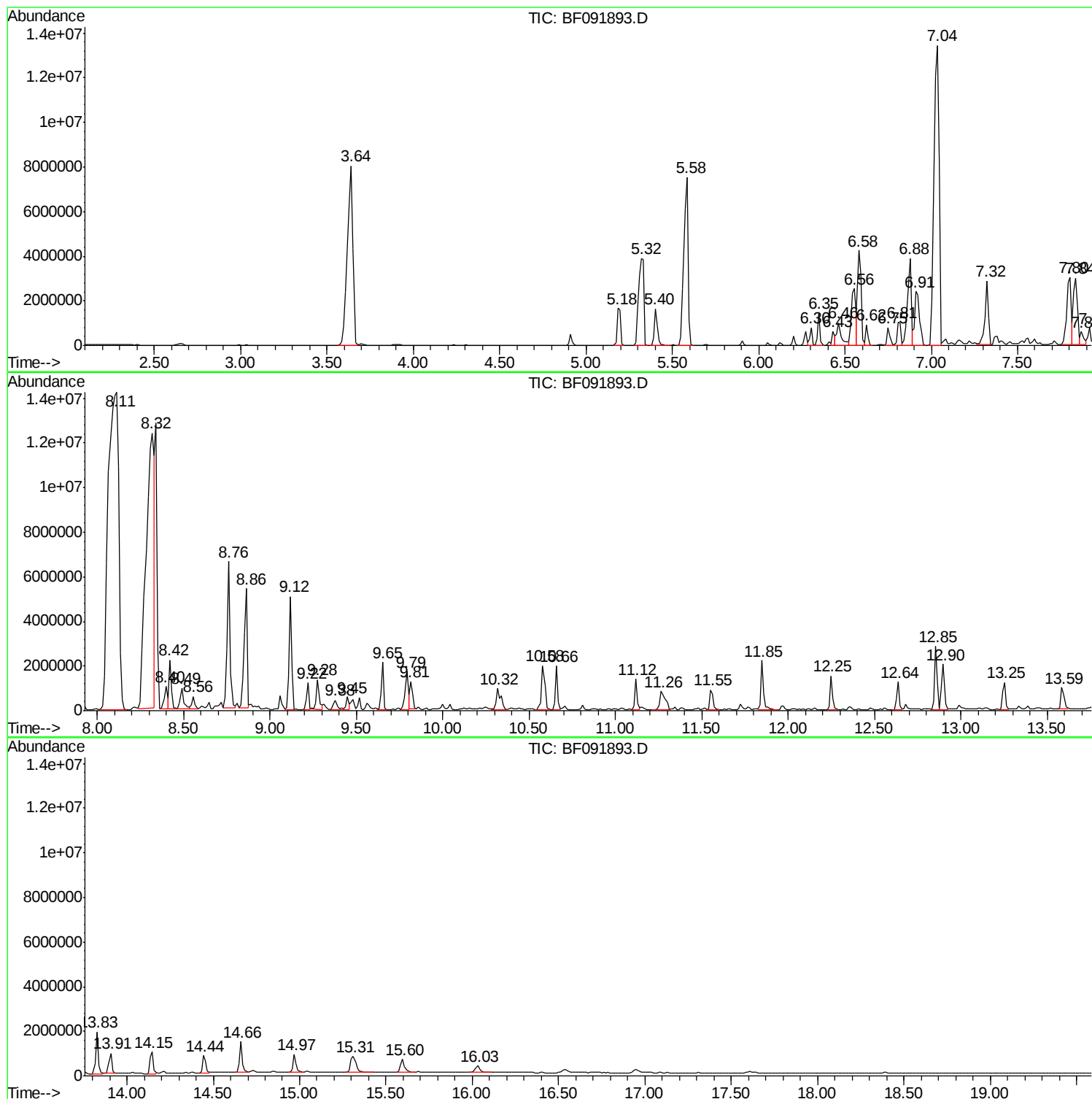
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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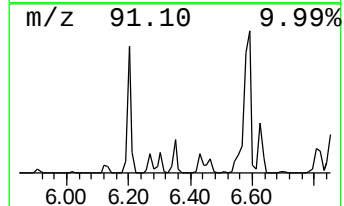
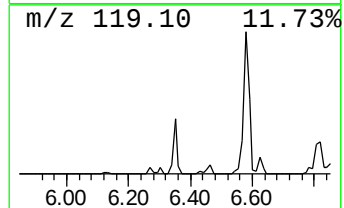
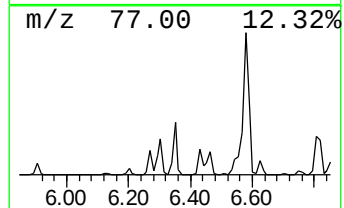
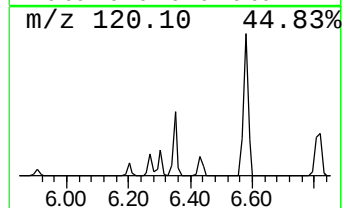
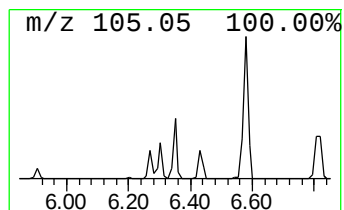
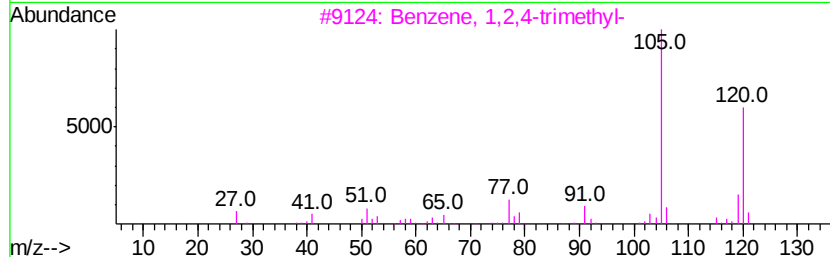
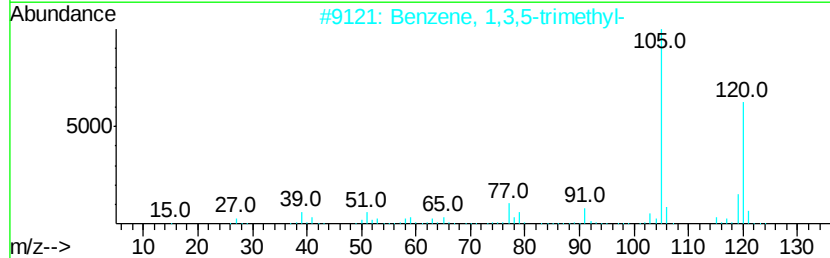
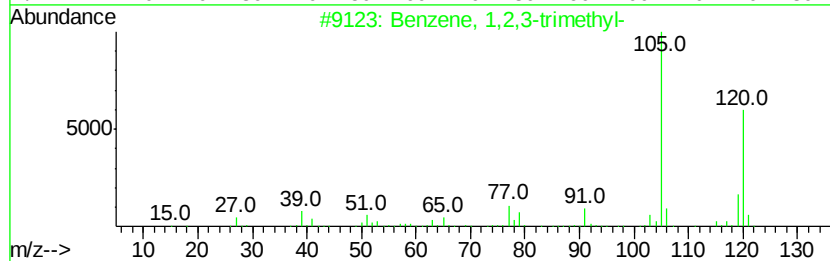
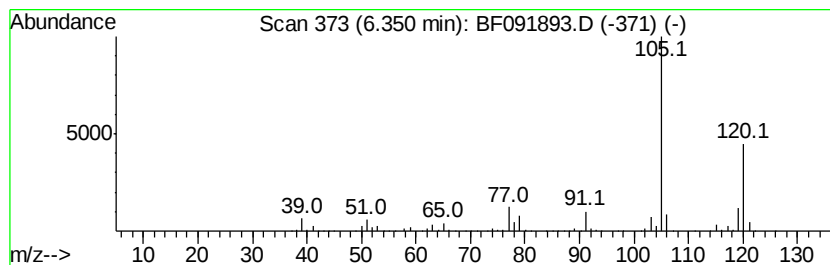
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	28.98 ng	1301310	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



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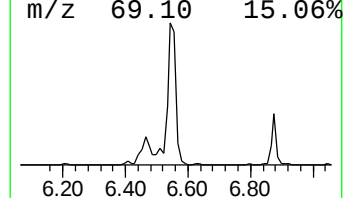
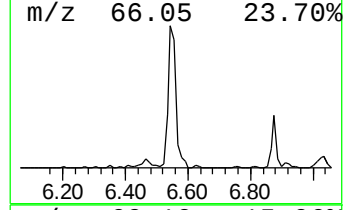
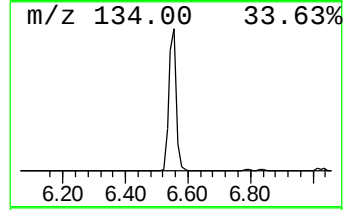
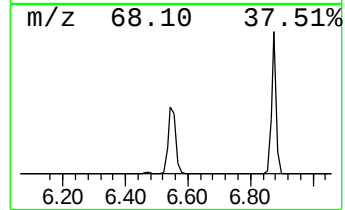
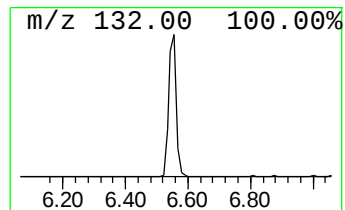
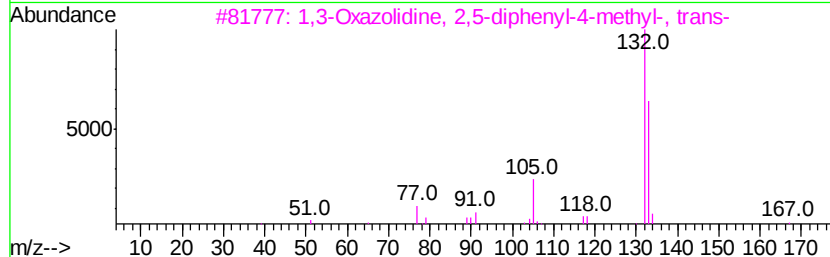
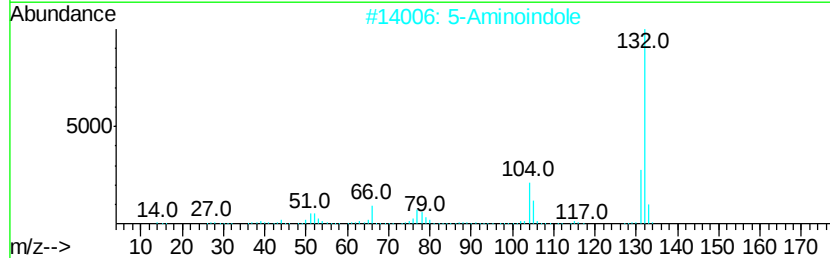
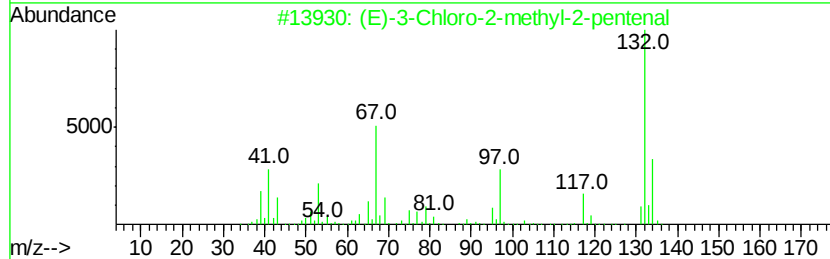
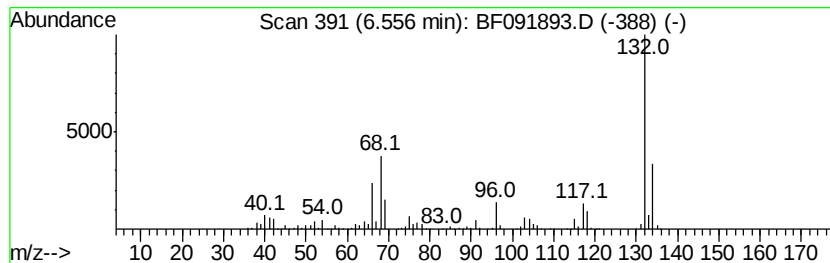
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown6.56 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	110.13 ng	4945390	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2		5-Aminoindole	132	C8H8N2	005192-03-0	22
3		1,3-Oxazolidine, 2,5-diphenyl-4-...	239	C16H17NO	1000138-86-6	17
4		1-Isouquinolinemethanol, .alpha.-...	191	C12H17NO	114608-92-3	16
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16



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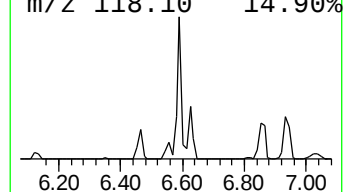
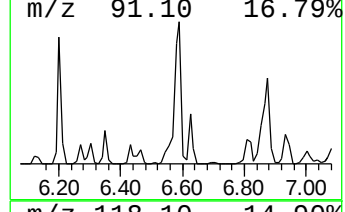
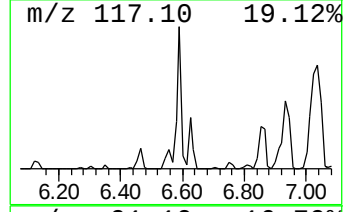
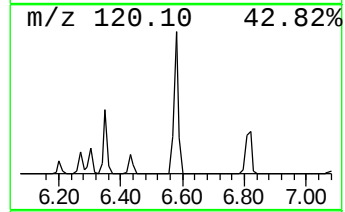
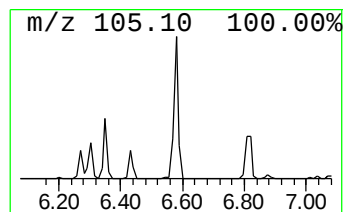
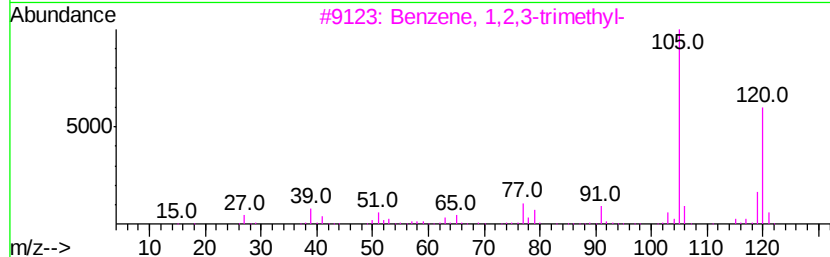
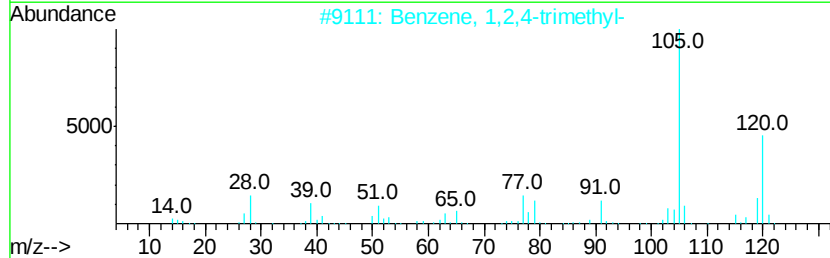
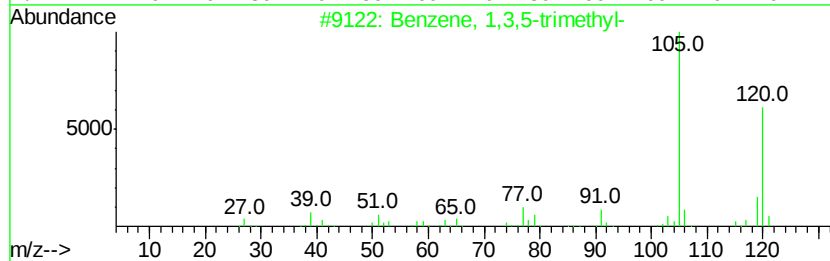
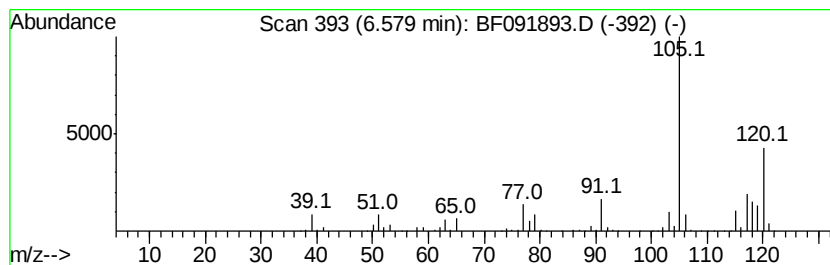
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1,3,5-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	119.06 ng	5346220	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	92
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	86
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	70
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	70
5		2,4-Nonadiyne	120	C9H12	063621-15-8	64



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Sample    : H6156-24  
Misc      :  
ALS Vial  : 48      Sample Multiplier: 1
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

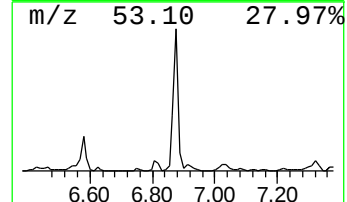
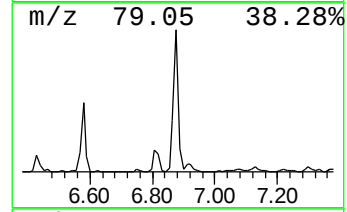
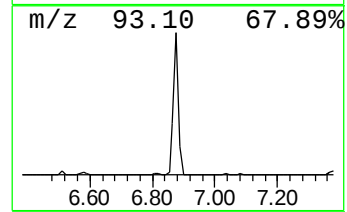
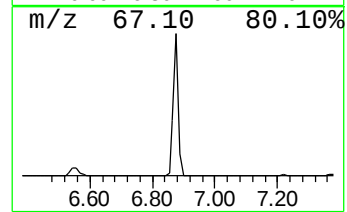
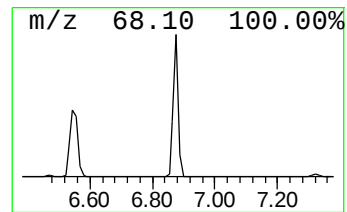
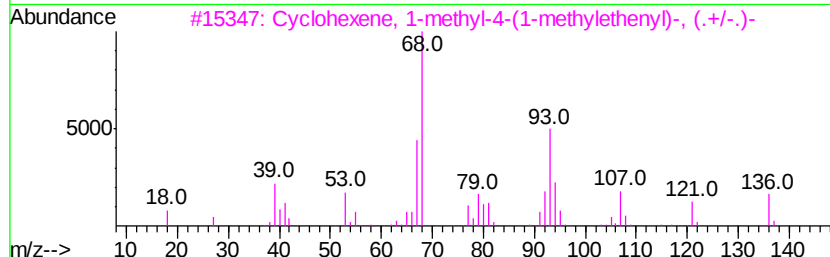
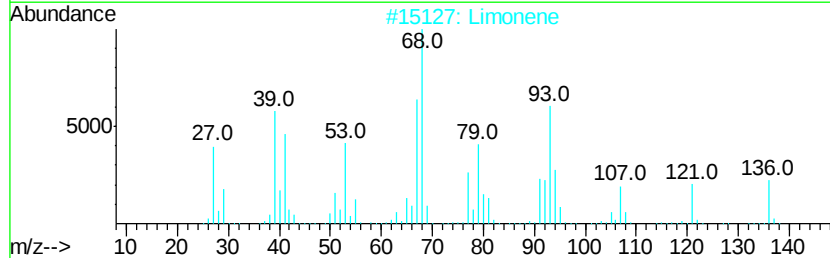
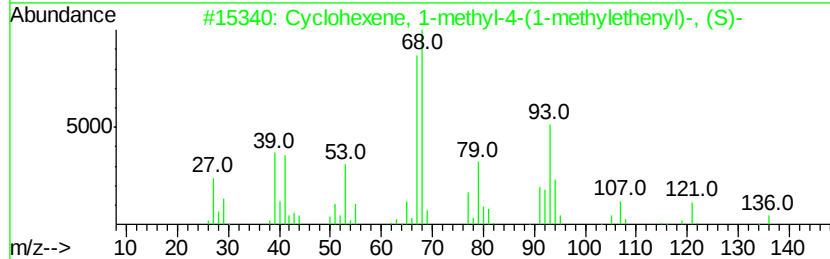
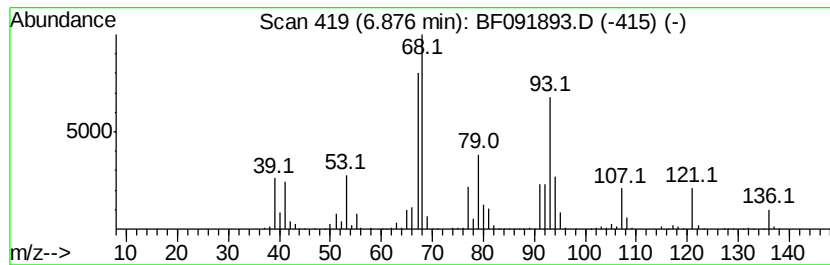
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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Peak Number 9 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 6

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R.T.	EstConc	Area	Relative to ISTD		R.T.		
6.88	115.52 ng	5187650	1,4-Dichlorobenzene-d4		6.75		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1-methyl-4-(1-methyl-...	136	C10H16	005989-54-8	97
2			Limonene	136	C10H16	000138-86-3	93
3			Cyclohexene, 1-methyl-4-(1-methyl-...	136	C10H16	007705-14-8	92
4			Cyclohexene, 1-methyl-5-(1-methyl-...	136	C10H16	013898-73-2	90
5			D-Limonene	136	C10H16	005989-27-5	81



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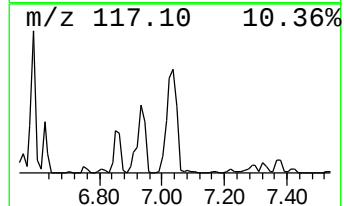
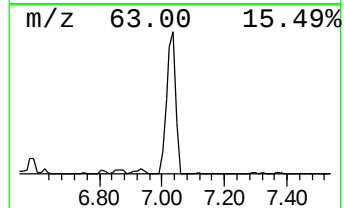
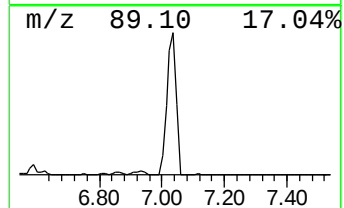
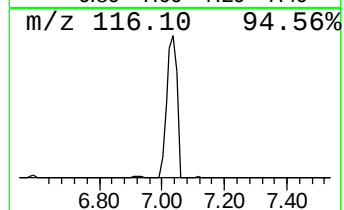
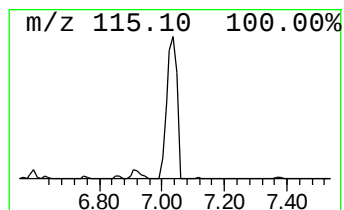
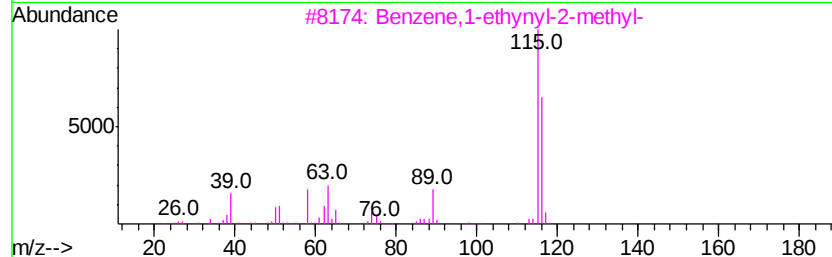
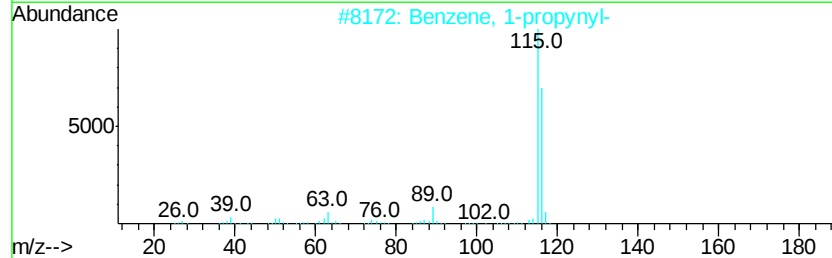
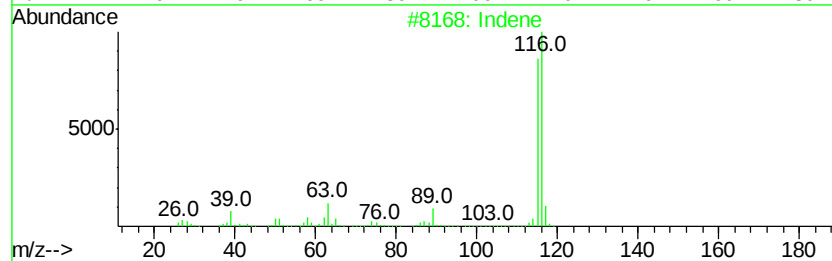
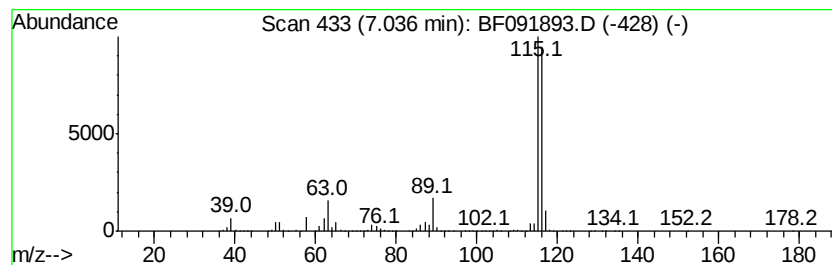
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	656.04 ng	29459600	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	97
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3		Benzene, 1-ethynyl-2-methyl-	116	C9H8	000766-47-2	91
4		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
5		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122216\
Data File : BF091893.D
Acq On : 22 Dec 2016 18:31
Operator : UM/SJ
Sample : H6156-24
Misc :
ALS Vial : 48 Sample Multiplier: 1

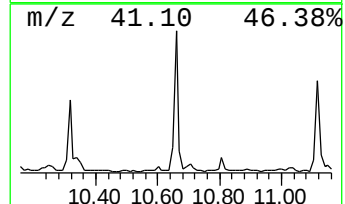
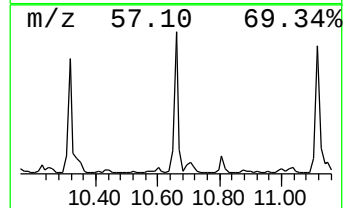
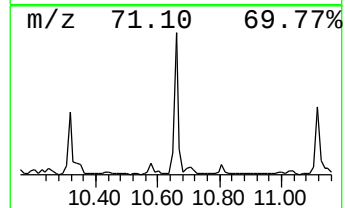
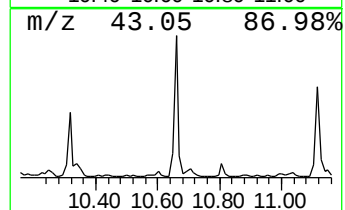
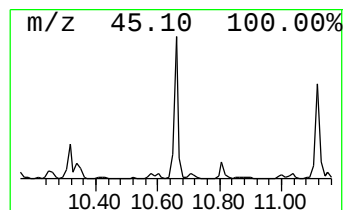
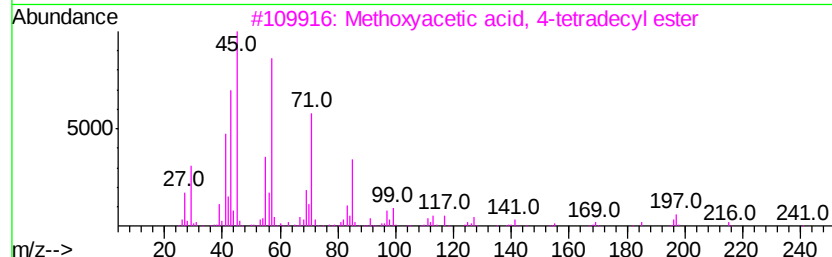
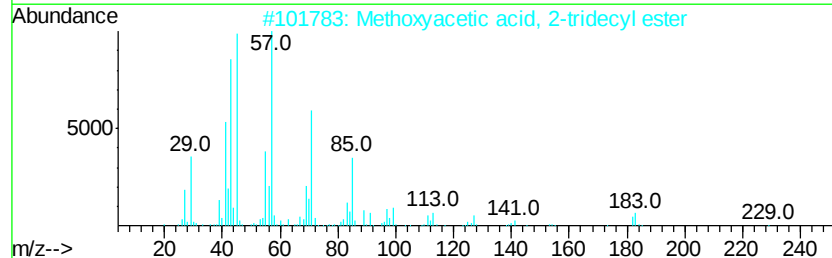
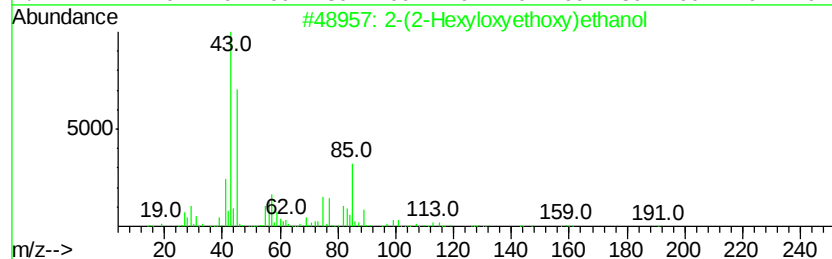
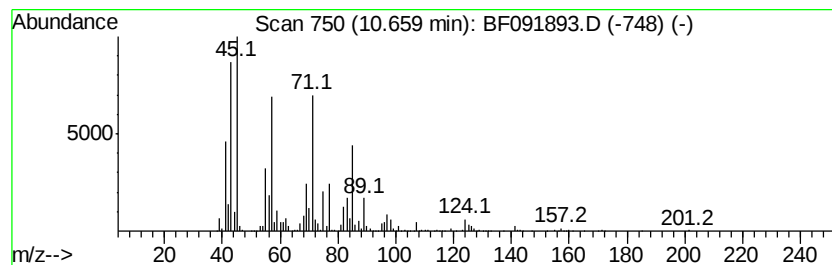
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-(2-Hexyloxyethoxy)ethanol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.66	19.86 ng	1800800	Phenanthrene-d10	11.26		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2	(2-Hexyloxvethoxy)ethanol	190	C10H22O3	000112-59-4	59
2		Methoxyvacetic acid, 2-tridecyl e...	272	C16H32O3	1000282-04-5	49
3		Methoxyvacetic acid, 4-tetradecyl...	286	C17H34O3	1000282-05-0	47
4		Methoxyvacetic acid, 3-tridecyl e...	272	C16H32O3	1000282-04-6	38
5		Ethanol, 2,2'-[oxybis(2,1-ethane...	194	C8H18O5	000112-60-7	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122216\
Data File : BF091893.D
Acq On : 22 Dec 2016 18:31
Operator : UM/SJ
Sample : H6156-24
Misc :
ALS Vial : 48 Sample Multiplier: 1

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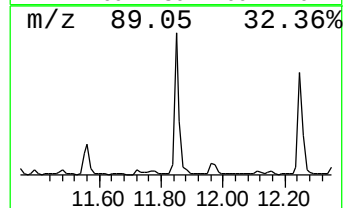
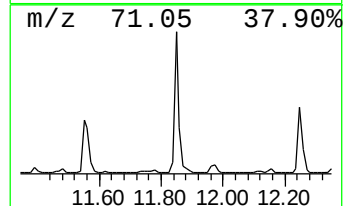
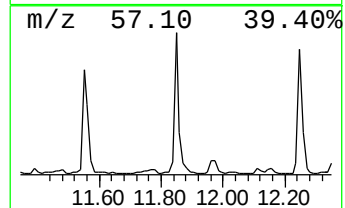
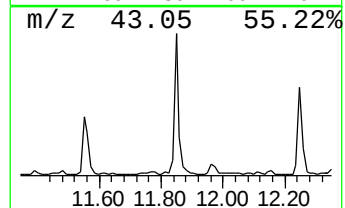
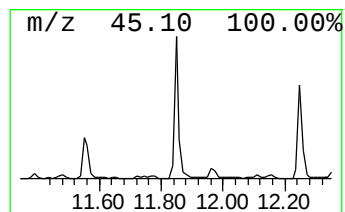
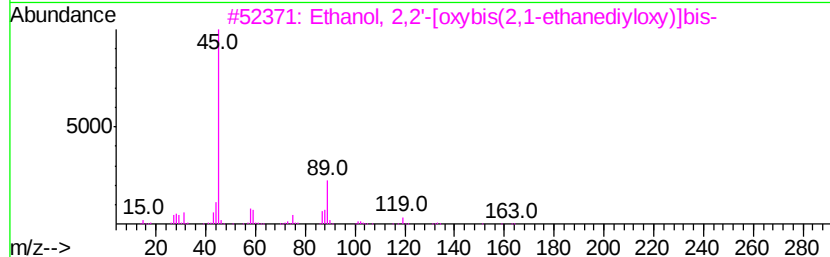
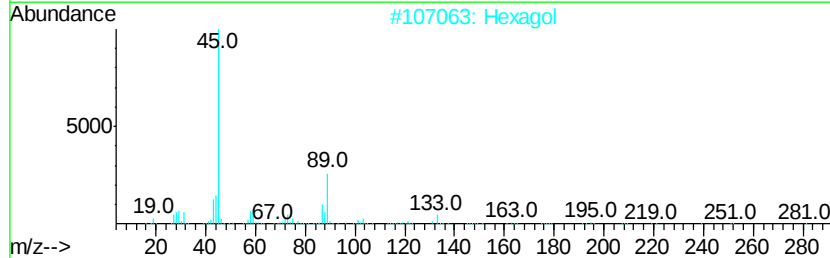
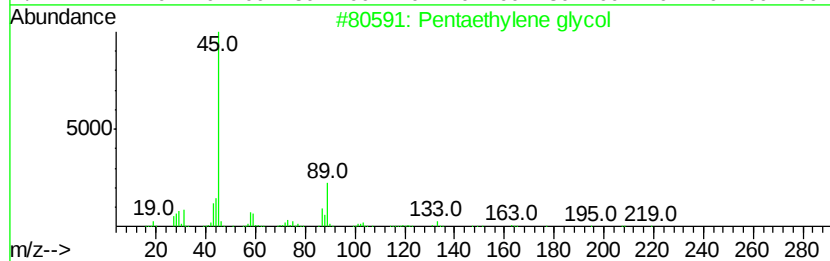
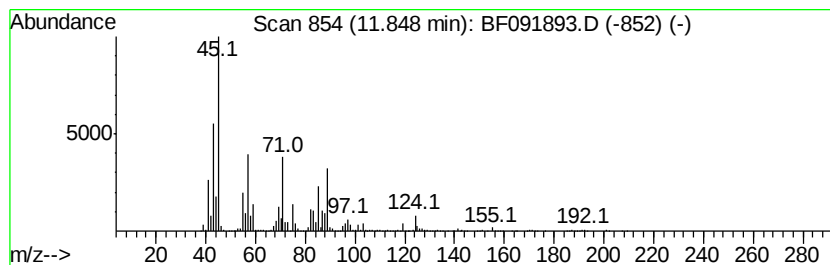
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Pentaethylene glycol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	25.73 ng	2332390	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentaethylene glycol	238	C10H22O6	004792-15-8	59
2		Hexagol	282	C12H26O7	002615-15-8	58
3		Ethanol, 2,2'-[oxybis(2,1-ethane...	194	C8H18O5	000112-60-7	53
4		Heptaethylene glycol	326	C14H30O8	005617-32-3	53
5		Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122216\
Data File : BF091893.D
Acq On : 22 Dec 2016 18:31
Operator : UM/SJ
Sample : H6156-24
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-201612

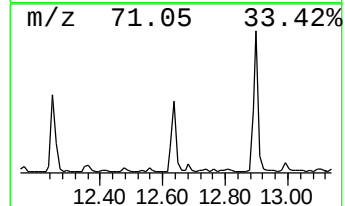
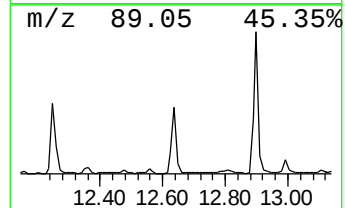
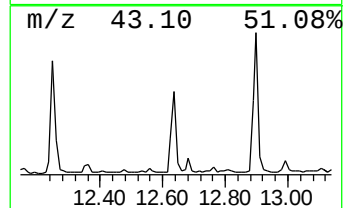
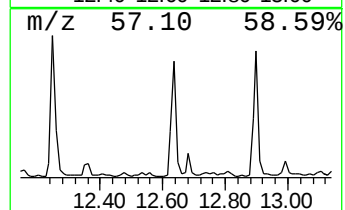
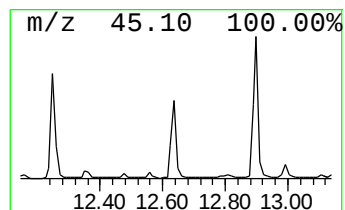
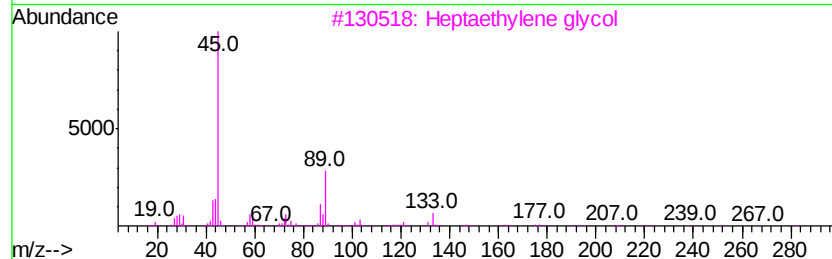
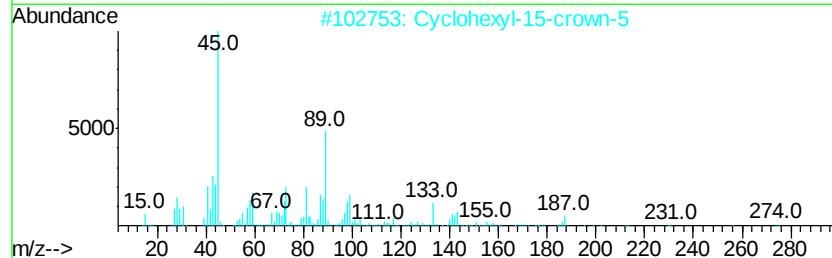
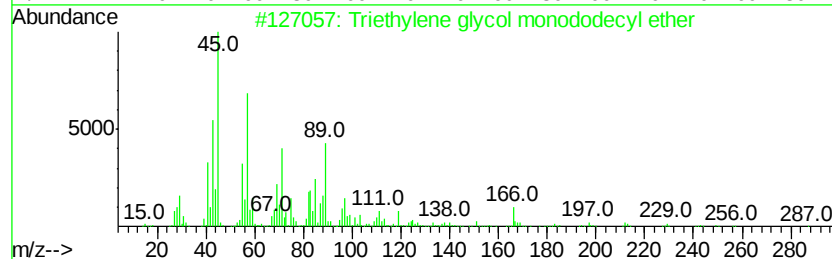
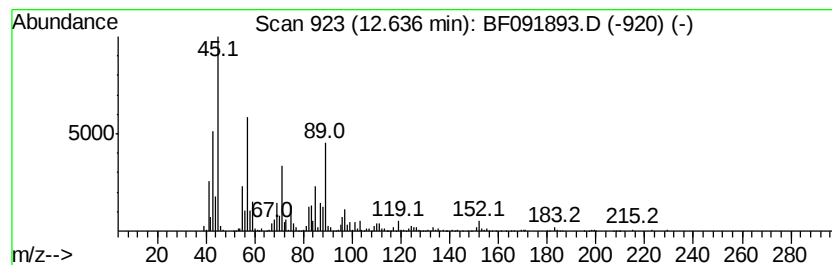
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Triethylene glycol monododecyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	27.09 ng	1281710	Chrysene-d12	13.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triethylene glycol monododecyl e...	318	C18H38O4	003055-94-5	62
2		Cyclohexyl-15-crown-5	274	C14H26O5	017454-48-7	53
3		Heptaethylene glycol	326	C14H30O8	005617-32-3	49
4		2-Tetradecanol	214	C14H30O	004706-81-4	38
5		2-Dodecanol	186	C12H26O	010203-28-8	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122216\
Data File : BF091893.D
Acq On : 22 Dec 2016 18:31
Operator : UM/SJ
Sample : H6156-24
Misc :
ALS Vial : 48 Sample Multiplier: 1

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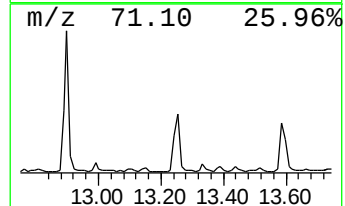
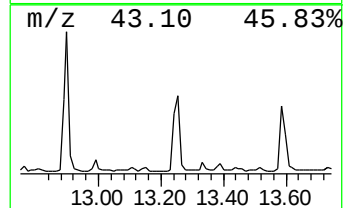
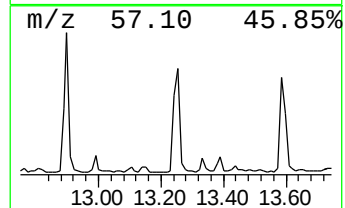
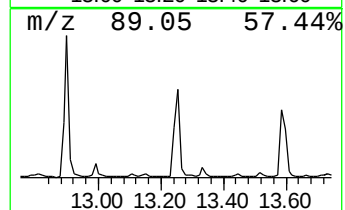
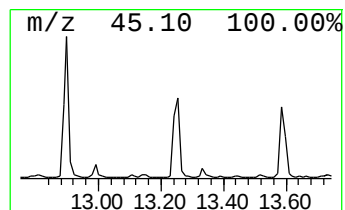
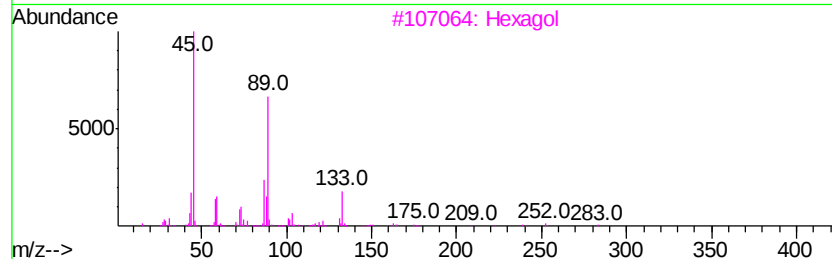
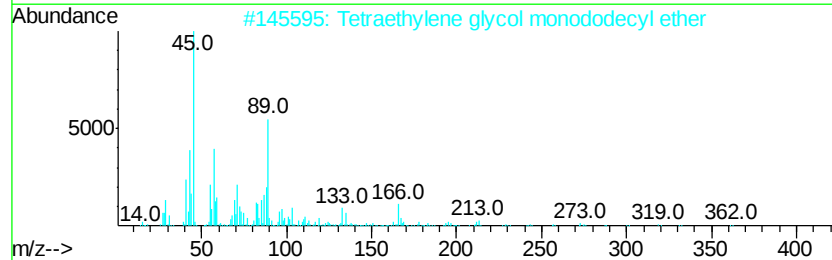
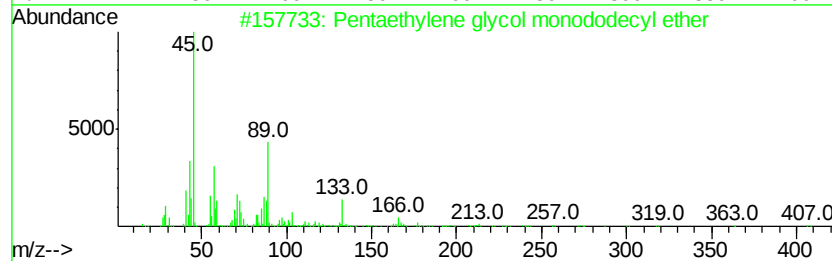
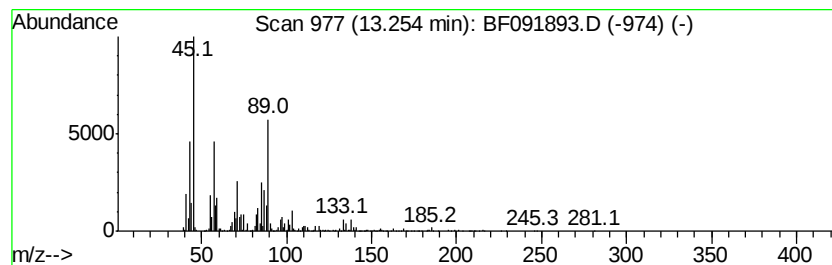
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Pentaethylene glycol monodo... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	31.70 ng	1499510	Chrysene-d12	13.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentaethylene glycol monododecyl...	406	C22H46O6	003055-95-6	80
2		Tetraethylene glycol monododecyl...	362	C20H42O5	005274-68-0	72
3		Hexadecyl	282	C12H26O7	002615-15-8	68
4		Pentaethylene glycol	238	C10H22O6	004792-15-8	64
5		Octaethylene glycol	370	C16H34O9	1000289-34-2	50



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122216\
Data File : BF091893.D
Acq On : 22 Dec 2016 18:31
Operator : UM/SJ
Sample : H6156-24
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-201612

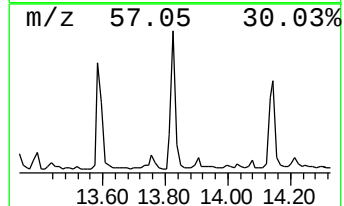
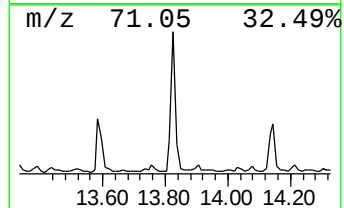
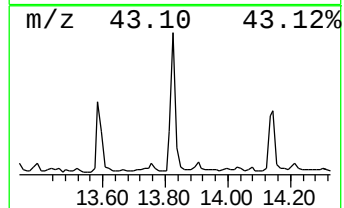
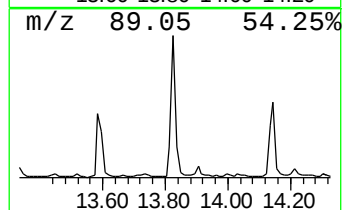
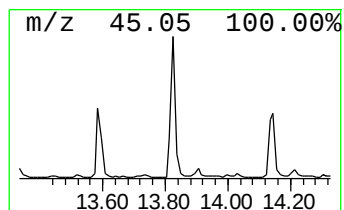
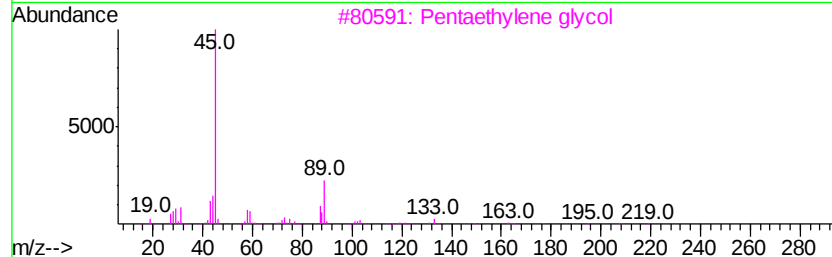
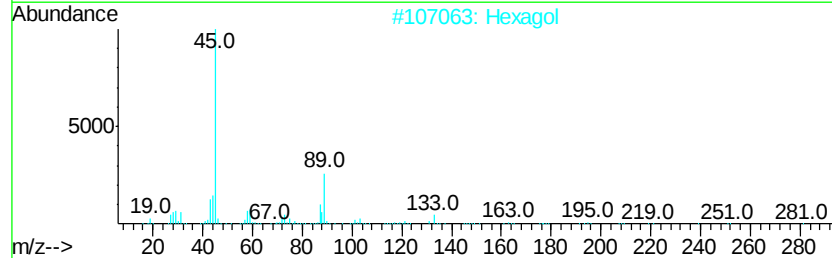
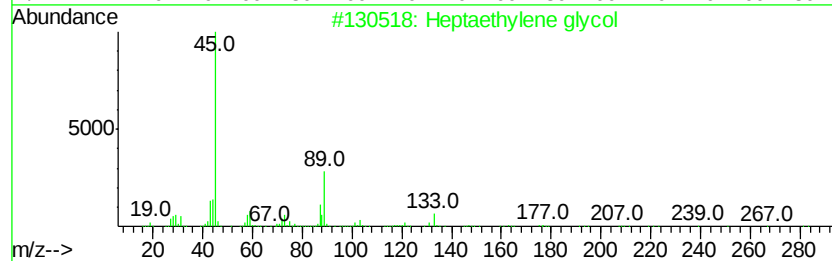
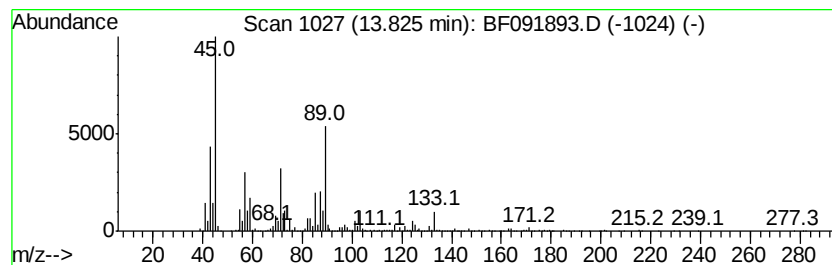
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptaethylene glycol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	41.04 ng	1941470	Chrysene-d12	13.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptaethylene glycol	326	C14H30O8	005617-32-3	72
2		Hexagol	282	C12H26O7	002615-15-8	72
3		Pentaethylene glycol	238	C10H22O6	004792-15-8	59
4		3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	50
5		Ethanol, 2,2'-[oxybis(2,1-ethane...	194	C8H18O5	000112-60-7	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122216\
Data File : BF091893.D
Acq On : 22 Dec 2016 18:31
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Sample : H6156-24
Misc :
ALS Vial : 48 Sample Multiplier: 1

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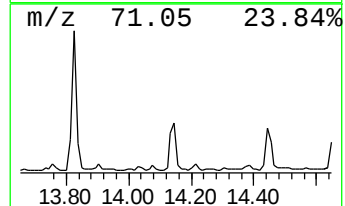
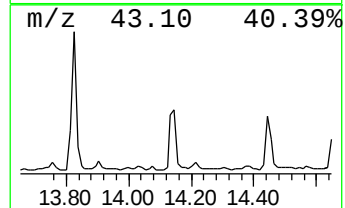
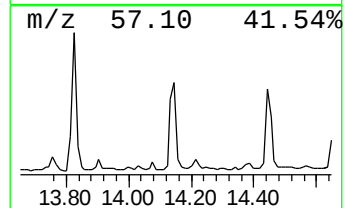
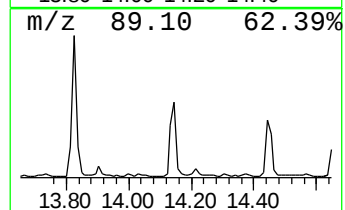
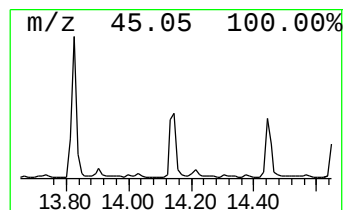
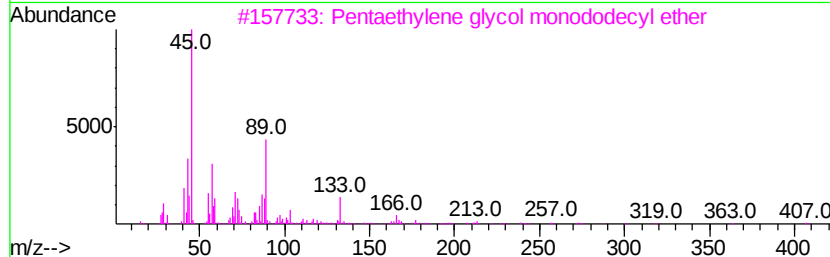
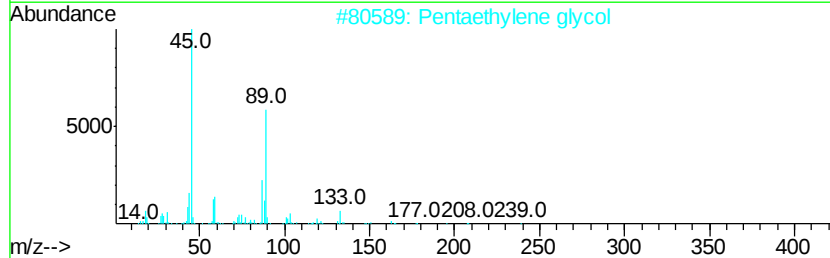
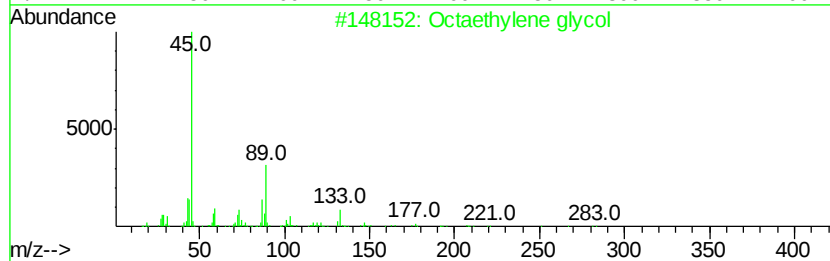
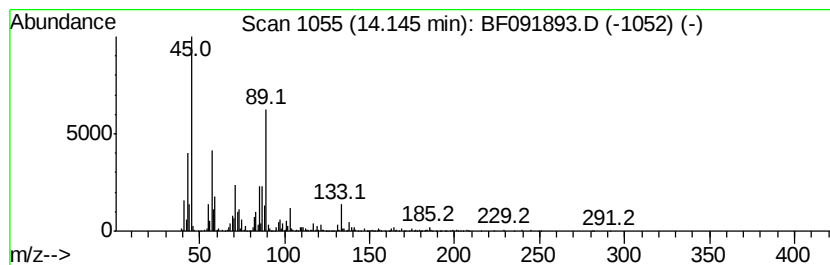
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Octaethylene glycol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	27.91 ng	1320200	Chrysene-d12	13.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octaethylene glycol	370	C16H34O9	1000289-34-2	58
2			Pentaethylene glycol	238	C10H22O6	004792-15-8	58
3			Pentaethylene glycol monododecyl...	406	C22H46O6	003055-95-6	58
4			1,4,7,10,13,16-Hexaoxanonadecane...	320	C16H32O6	1000163-65-3	53
5			Hexaethylene glycol monododecyl ...	450	C24H50O7	003055-96-7	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122216\
Data File : BF091893.D
Acq On : 22 Dec 2016 18:31
Operator : UM/SJ
Sample : H6156-24
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-201612

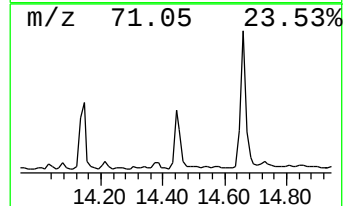
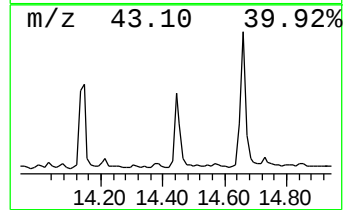
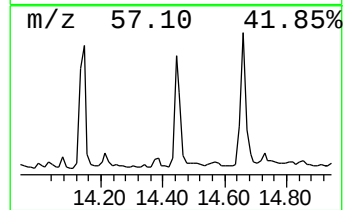
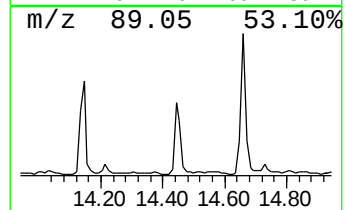
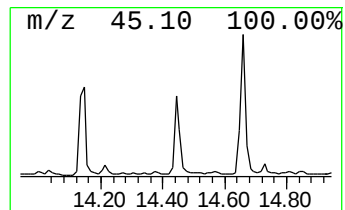
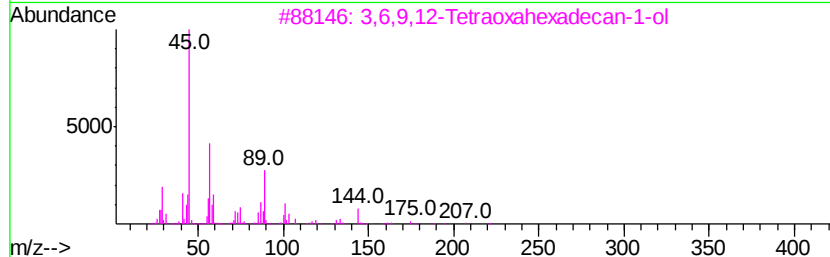
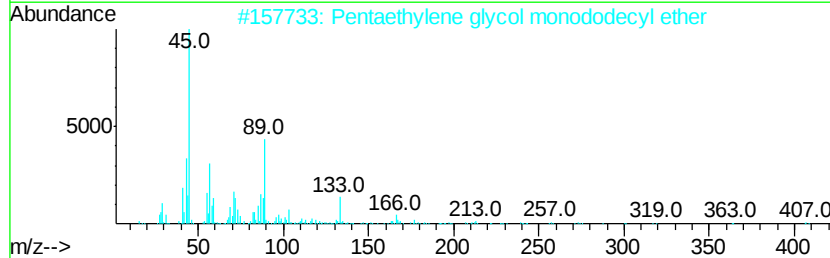
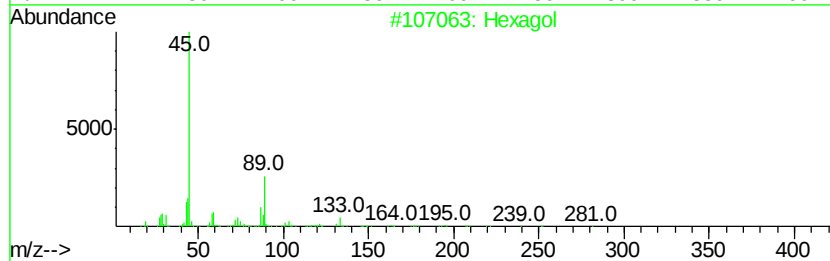
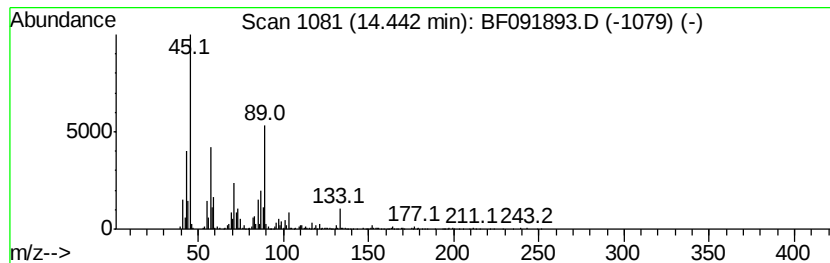
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Hexagol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	21.92 ng	1036910	Chrysene-d12	13.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexagol	282	C12H26O7	002615-15-8	72
2		Pentaethylene glycol monododecyl...	406	C22H46O6	003055-95-6	72
3		3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	59
4		Heptaethylene glycol	326	C14H30O8	005617-32-3	58
5		Octaethylene glycol	370	C16H34O9	1000289-34-2	52



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122216\
Data File : BF091893.D
Acq On : 22 Dec 2016 18:31
Operator : UM/SJ
Sample : H6156-24
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-201612

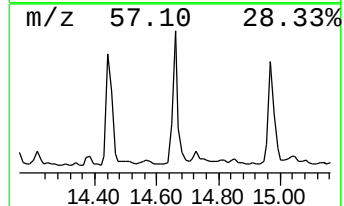
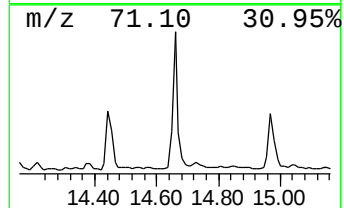
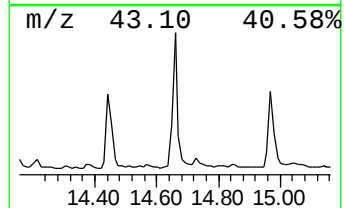
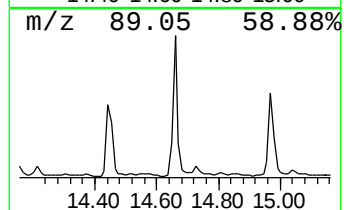
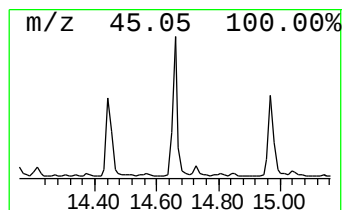
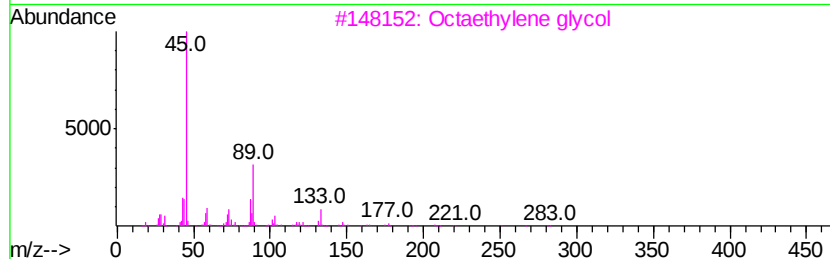
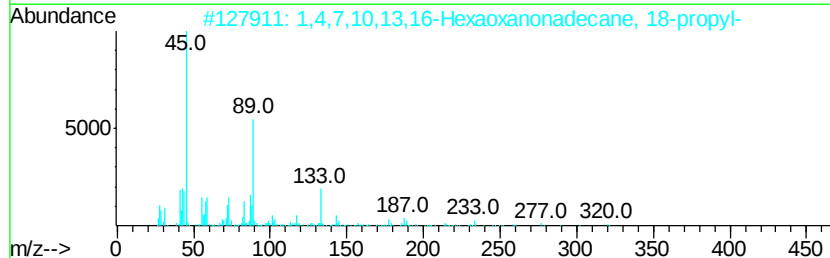
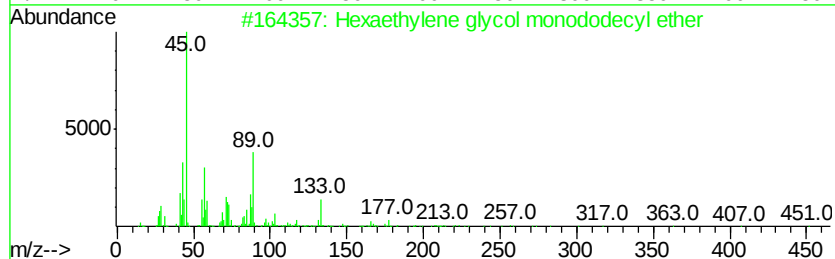
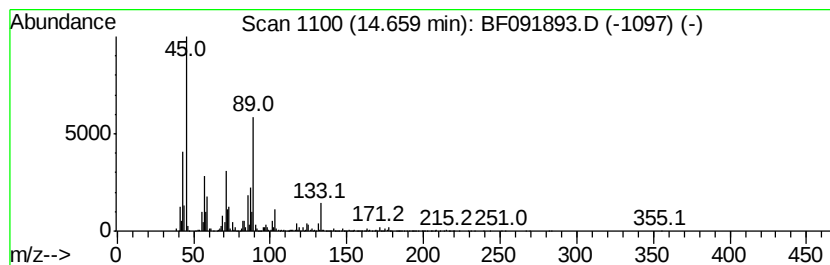
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Hexaethylene glycol monododecyl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	20.57 ng	1584680	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexaethylene glycol monododecyl ...	450	C24H50O7	003055-96-7	72
2		1,4,7,10,13,16-Hexaoxonadecane...	320	C16H32O6	1000163-65-3	64
3		Octaethylene glycol	370	C16H34O9	1000289-34-2	62
4		1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	59
5		Hexagol	282	C12H26O7	002615-15-8	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122216\
 Data File : BF091893.D
 Acq On : 22 Dec 2016 18:31
 Operator : UM/SJ
 Sample : H6156-24
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-201612

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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
Benzene, 1,2,3-tr...	6.35	29.0	ng	1301310	1	6.75	898112	20.0
unknown6.56	6.56	110.1	ng	4945390	1	6.75	898112	20.0
Benzene, 1,3,5-tr...	6.58	119.1	ng	5346220	1	6.75	898112	20.0
Cyclohexene, 1-me...	6.88	115.5	ng	5187650	1	6.75	898112	20.0
Indene	7.04	656.0	ng	29459600	1	6.75	898112	20.0
2-(2-Hexyloxyetho...	10.66	19.9	ng	1800800	4	11.26	1813060	20.0
Pentaethylene glycol	11.85	25.7	ng	2332390	4	11.26	1813060	20.0
Triethylene glyco...	12.64	27.1	ng	1281710	5	13.90	946111	20.0
Pentaethylene gly...	13.25	31.7	ng	1499510	5	13.90	946111	20.0
Heptaethylene glycol	13.83	41.0	ng	1941470	5	13.90	946111	20.0
Octaethylene glycol	14.15	27.9	ng	1320200	5	13.90	946111	20.0
Hexagol	14.44	21.9	ng	1036910	5	13.90	946111	20.0
Hexaethylene glyc...	14.66	20.6	ng	1584680	6	15.30	1540670	20.0