

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
 Data File : BF088670.D
 Acq On : 4 Jul 2016 2:14
 Operator : UM/SJ
 Sample : H3817-12
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BS-5A-10.5-11FT

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-BF063016.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	1.850	21	23	35	rVB	39765	57116	1.72%	0.161%
2	2.021	35	38	40	rBV	54549	81138	2.44%	0.228%
3	3.015	123	125	139	rBV	79197	160776	4.84%	0.452%
4	4.958	292	295	302	rBB	193456	279068	8.40%	0.785%
5	5.381	329	332	334	rBV	2724297	2973514	89.50%	8.366%
6	6.422	420	423	425	rBV	2792235	3203141	96.41%	9.012%
7	6.547	431	434	437	rBV	2518718	3322509	100.00%	9.348%
8	6.787	452	455	456	rBV	573348	709514	21.35%	1.996%
9	6.936	466	468	471	rVB	2007367	2260992	68.05%	6.361%
10	7.347	501	504	506	rBV	2034634	2042656	61.48%	5.747%
11	8.067	564	567	569	rBV	1241268	1059564	31.89%	2.981%
12	9.142	658	661	664	rBV	2605738	3044086	91.62%	8.564%
13	9.542	693	696	698	rVB	439226	483553	14.55%	1.360%
14	9.816	717	720	722	rBV	1336927	1141446	34.35%	3.211%
15	10.102	742	745	749	rBV2	15758	52234	1.57%	0.147%
16	10.205	751	754	755	rVB	54039	63976	1.93%	0.180%
17	10.605	786	789	791	rBV	2024883	2172894	65.40%	6.113%
18	10.730	798	800	805	rVB	53491	56459	1.70%	0.159%
19	11.176	837	839	841	rBV2	97890	92585	2.79%	0.260%
20	11.291	847	849	853	rVB2	1132873	1230262	37.03%	3.461%
21	11.359	853	855	857	rBV	100284	132252	3.98%	0.372%
22	11.599	874	876	883	rVB	73544	96610	2.91%	0.272%
23	11.816	894	895	898	rVV	63655	56133	1.69%	0.158%
24	11.896	901	902	908	rVB	74524	132649	3.99%	0.373%
25	12.091	916	919	921	rBV	45207	47344	1.42%	0.133%
26	12.376	942	944	947	rVB3	35488	67003	2.02%	0.189%
27	12.502	953	955	957	rBV	352563	376937	11.34%	1.060%
28	12.594	960	963	965	rVB	57631	67226	2.02%	0.189%
29	12.719	971	974	977	rBV	391655	477481	14.37%	1.343%
30	12.879	986	988	990	rVB	2841320	2741402	82.51%	7.713%
31	13.051	997	1003	1005	rBV	93927	124863	3.76%	0.351%
32	13.119	1005	1009	1011	rBV	118186	132904	4.00%	0.374%
33	13.359	1028	1030	1033	rBV2	40212	67505	2.03%	0.190%
34	13.759	1063	1065	1066	rVB	64921	76193	2.29%	0.214%

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35	13.794	1066	1068	1076	rBV	290757	454215	13.67%	1.278%
36	13.919	1076	1079	1080	rVV2	1003232	1193870	35.93%	3.359%
37	13.942	1080	1081	1083	rVB	131059	93561	2.82%	0.263%
38	14.079	1092	1093	1096	rVB2	47259	56732	1.71%	0.160%
39	14.422	1121	1123	1133	rVB	457287	859388	25.87%	2.418%
40	14.685	1144	1146	1150	rVB	711092	659565	19.85%	1.856%
41	14.914	1163	1166	1170	rBV	75242	159309	4.79%	0.448%
42	15.017	1170	1175	1177	rVV	64143	88428	2.66%	0.249%
43	15.062	1177	1179	1186	rVV2	102717	232971	7.01%	0.655%
44	15.188	1188	1190	1193	rVV	52326	72922	2.19%	0.205%
45	15.245	1193	1195	1198	rVV	96260	112354	3.38%	0.316%
46	15.314	1198	1201	1202	rVV	463265	711998	21.43%	2.003%
47	15.348	1202	1204	1212	rVB2	212944	334466	10.07%	0.941%
48	16.148	1271	1274	1277	rBV	62262	104590	3.15%	0.294%
49	16.628	1313	1316	1319	rBV2	29598	52614	1.58%	0.148%
50	17.028	1347	1351	1355	rVB2	28602	82072	2.47%	0.231%
51	17.223	1364	1368	1380	rBV5	78648	324458	9.77%	0.913%
52	17.691	1402	1409	1415	rVB4	69145	194018	5.84%	0.546%
53	17.954	1427	1432	1442	rVV3	63867	244151	7.35%	0.687%
54	18.114	1442	1446	1457	rVB5	26923	91373	2.75%	0.257%
55	19.063	1524	1529	1536	rVB3	89968	257944	7.76%	0.726%
56	19.360	1549	1555	1561	rVB	24800	78661	2.37%	0.221%

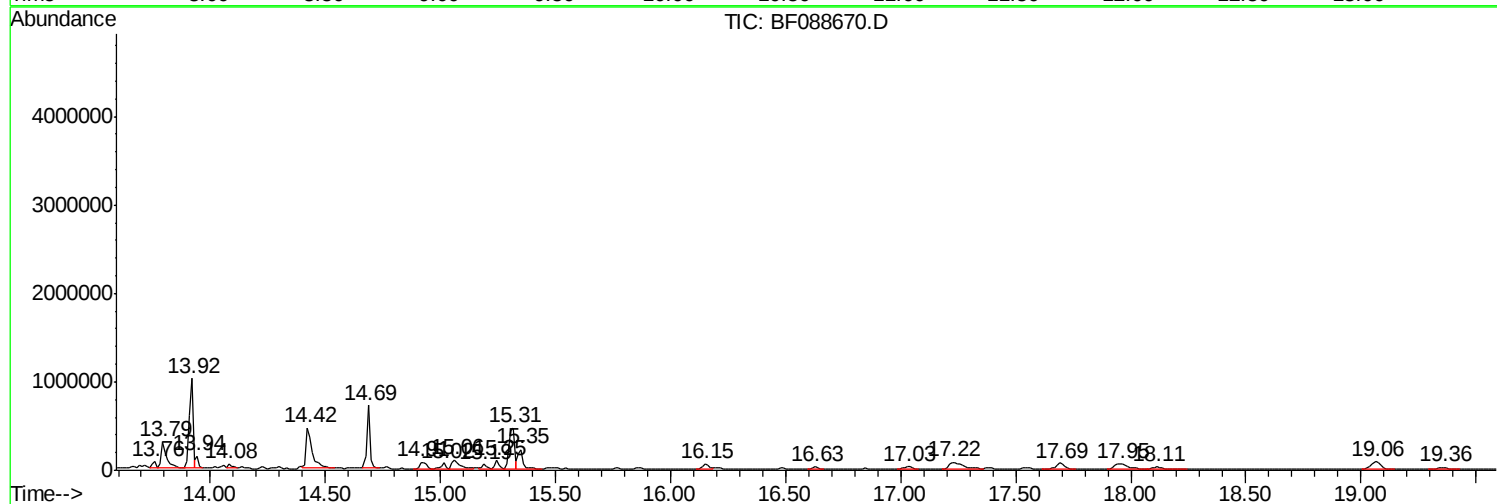
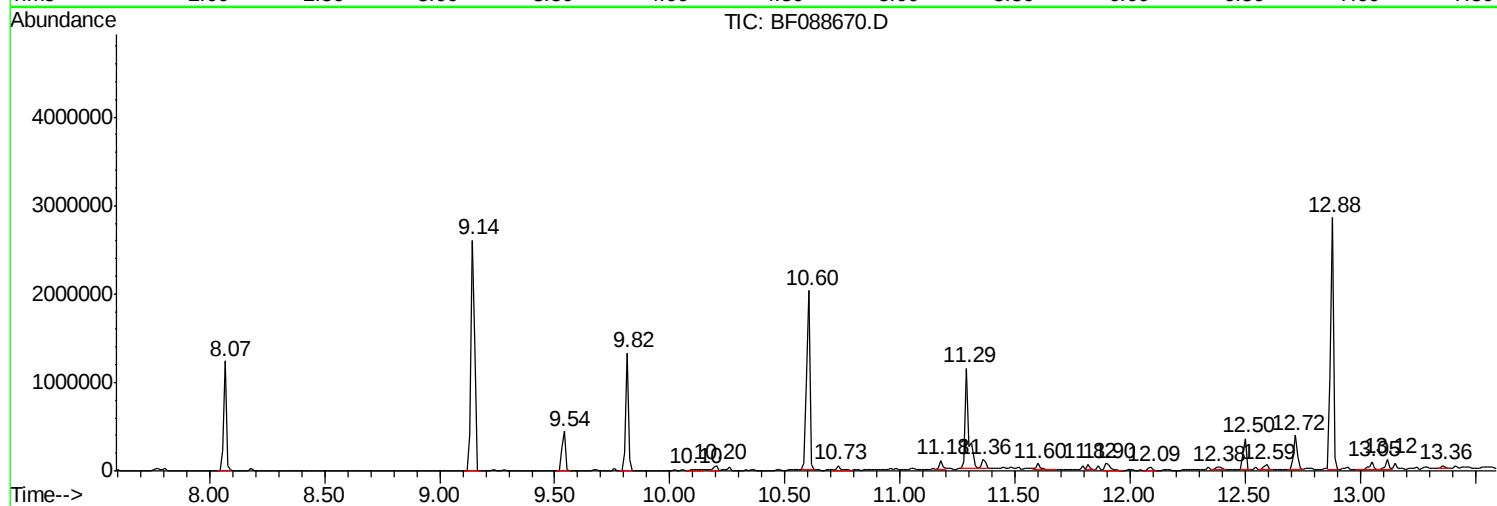
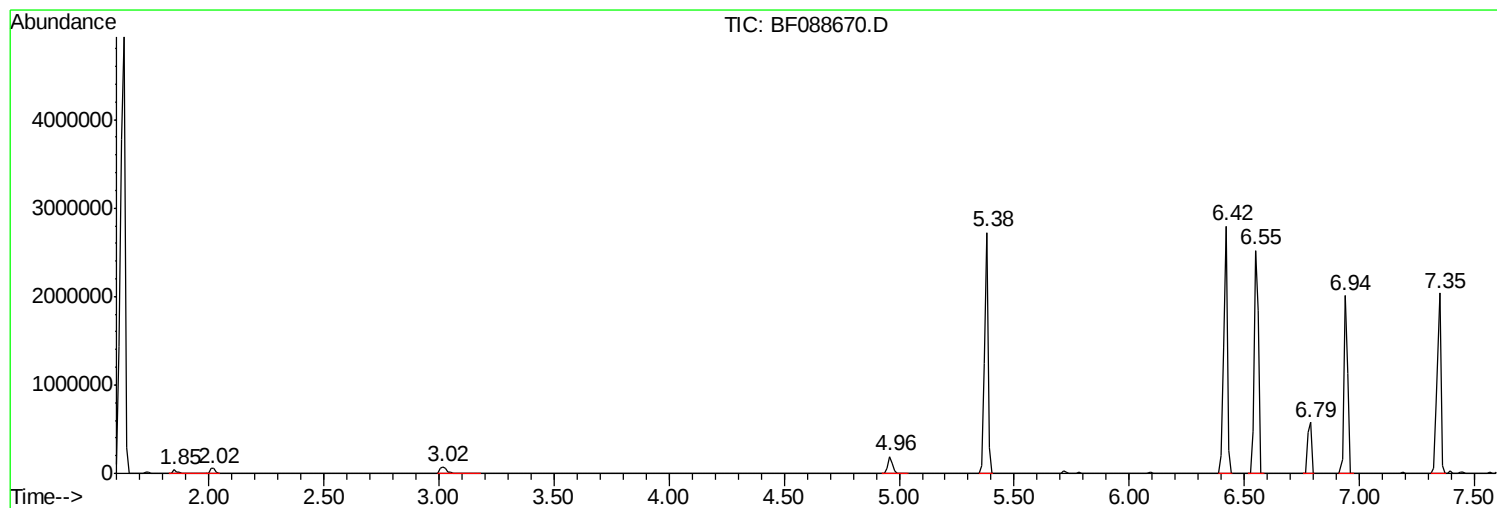
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampled :
BS-5A-10.5-11FT

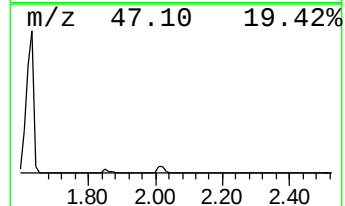
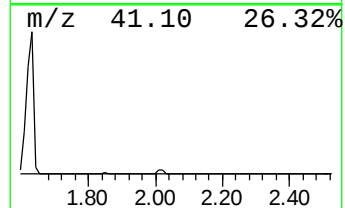
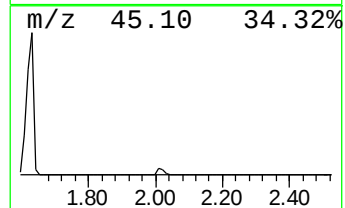
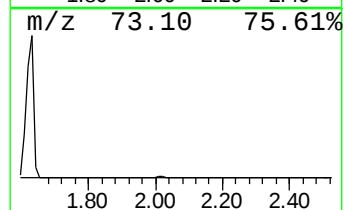
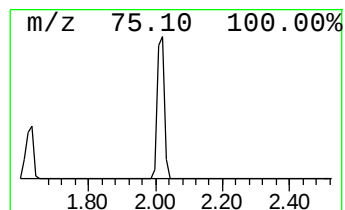
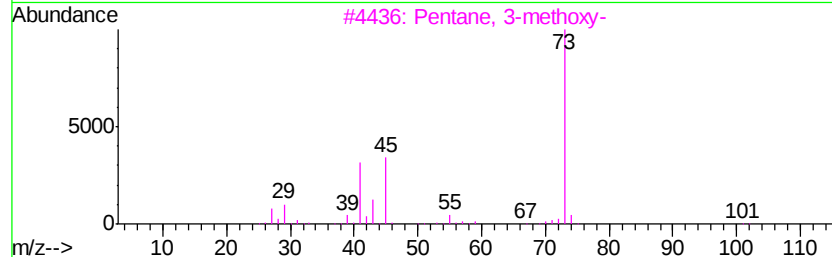
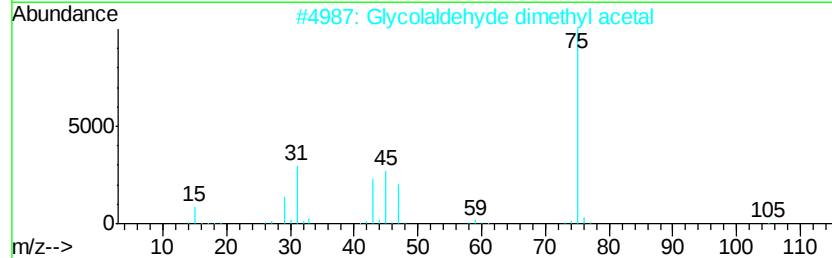
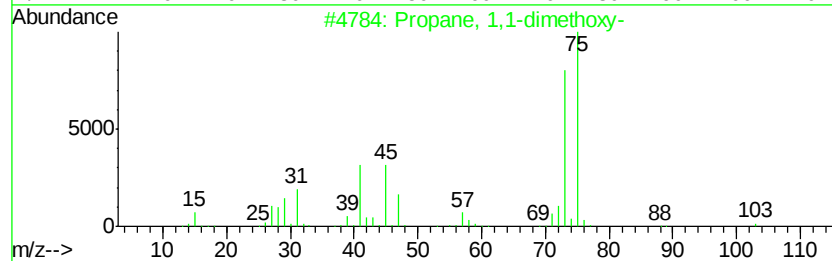
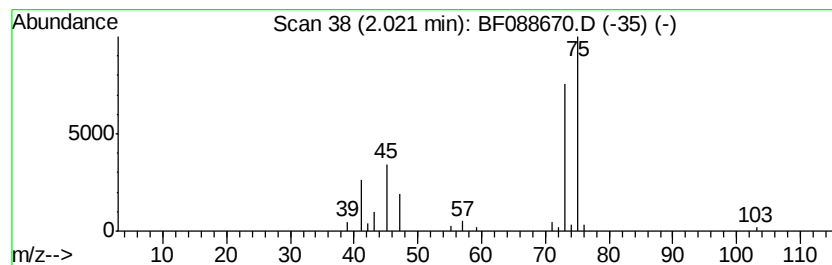
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.02	2.29 ng	81138	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	64
2		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	14
4		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
5		Pentanoic acid, 2-hydroxy-, ethy...	146	C7H14O3	006938-26-7	9



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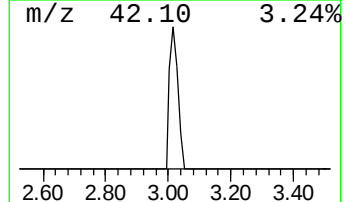
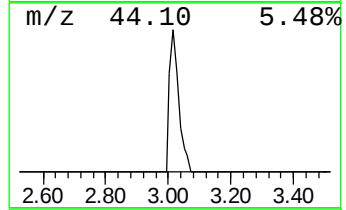
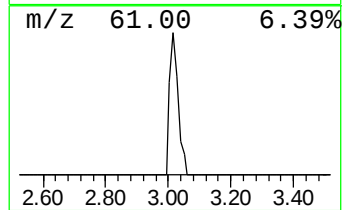
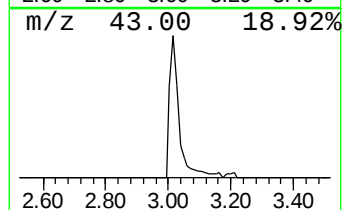
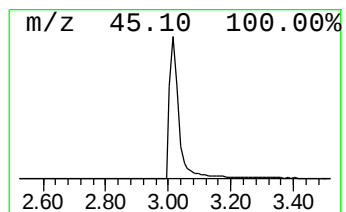
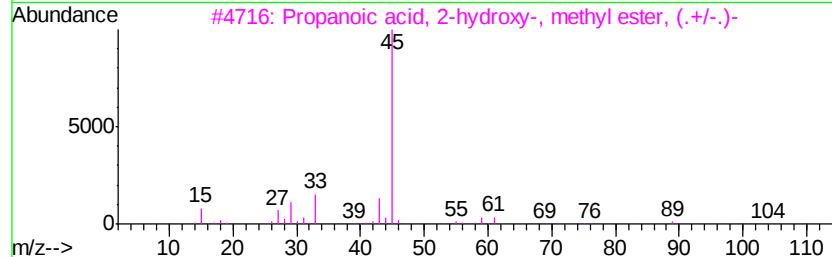
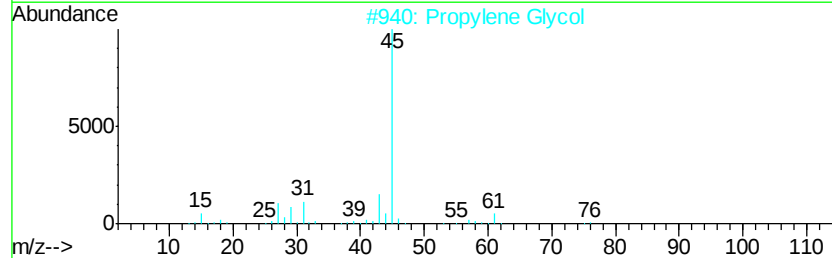
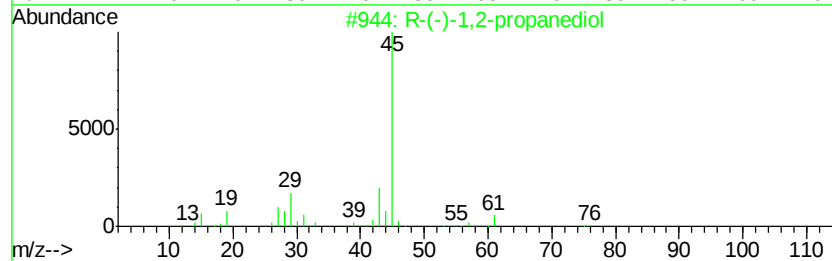
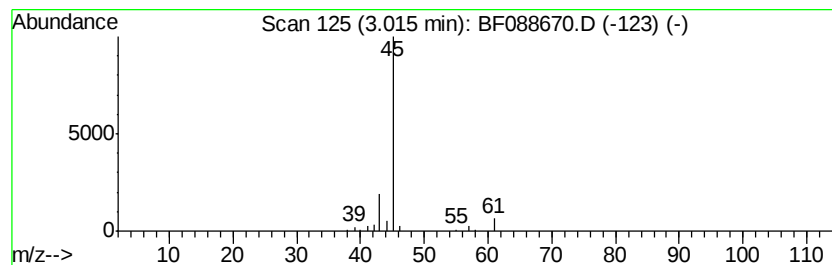
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 R-(-)-1,2-propanediol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	4.53 ng	160776	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	64
2			Propylene Glycol	76	C3H8O2	000057-55-6	9
3			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	002155-30-8	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9



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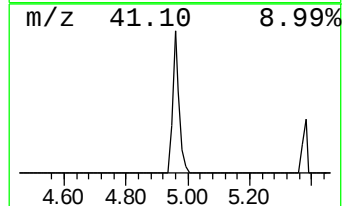
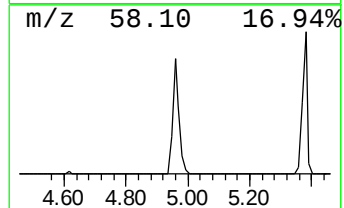
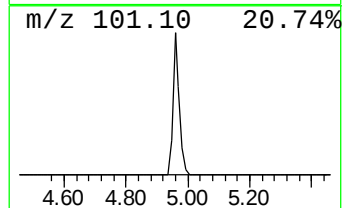
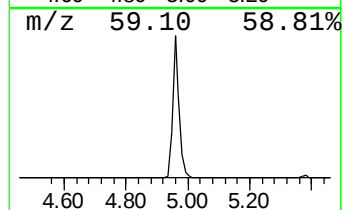
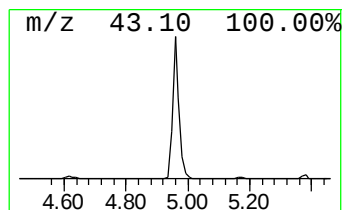
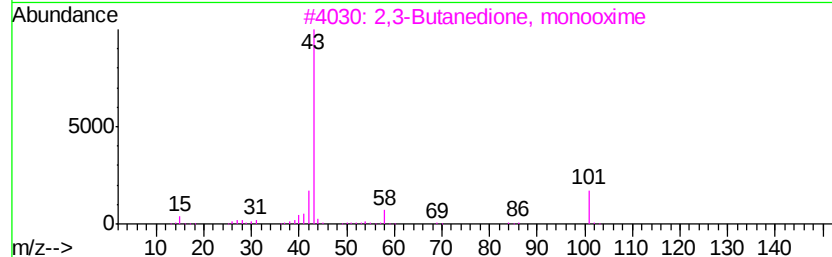
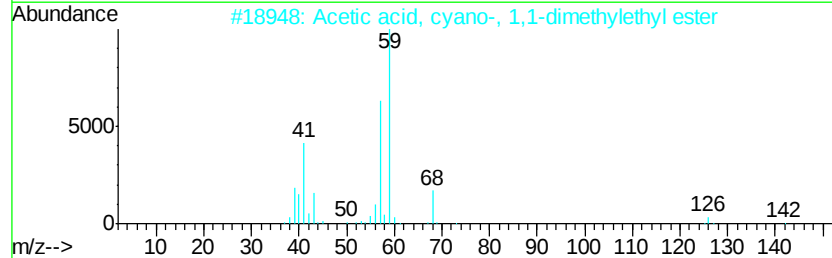
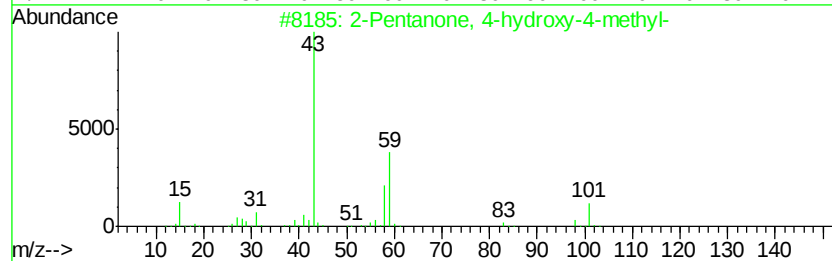
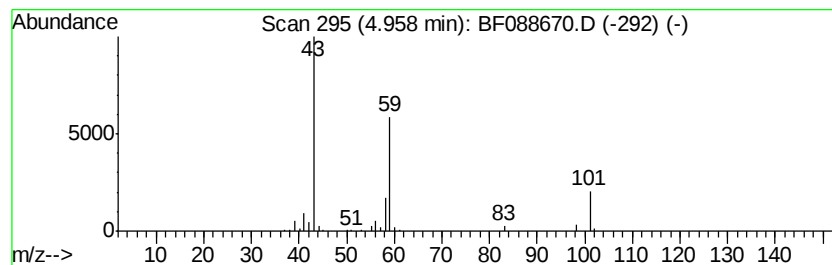
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TIC Library : C:\Database\NIST11.L
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	7.87 ng	279068	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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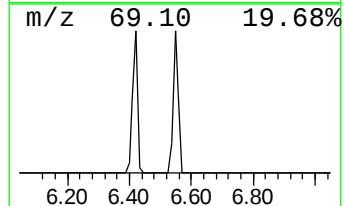
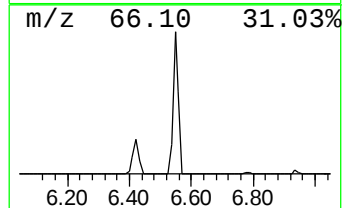
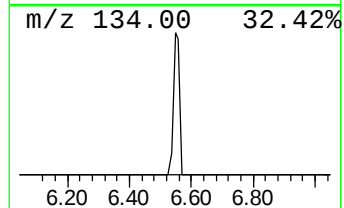
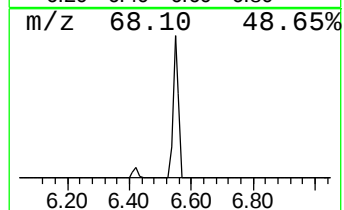
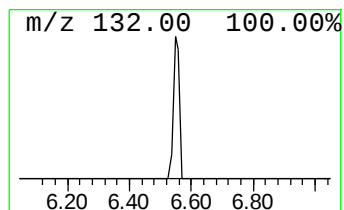
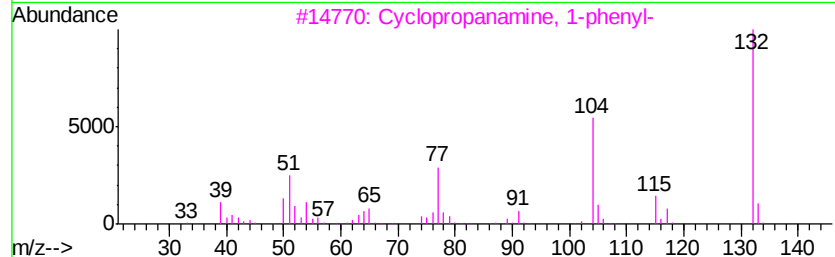
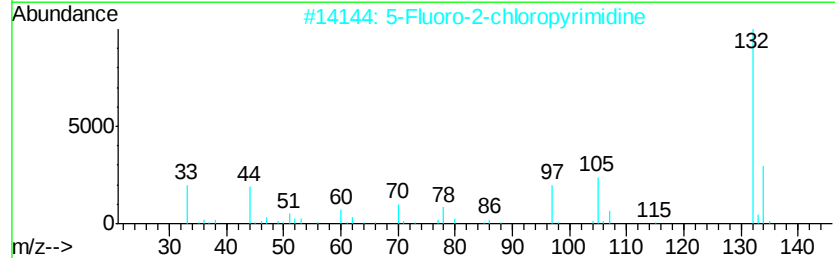
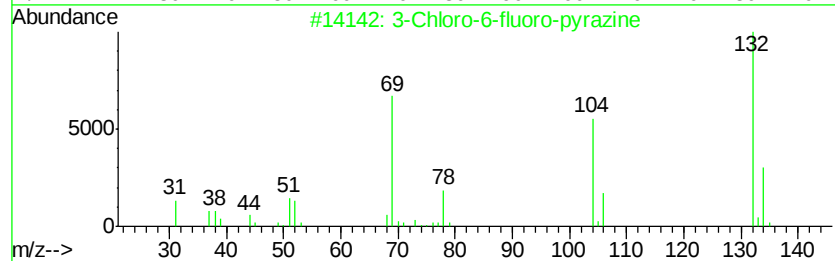
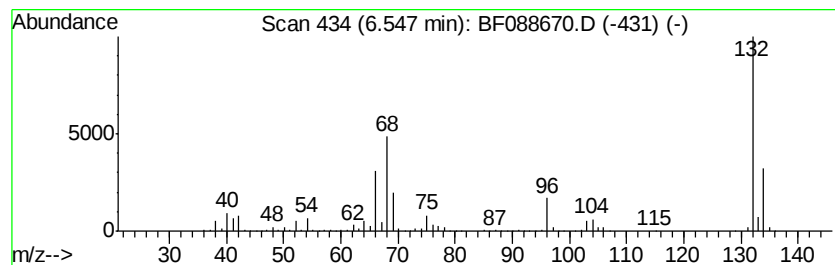
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	93.66 ng	3322510	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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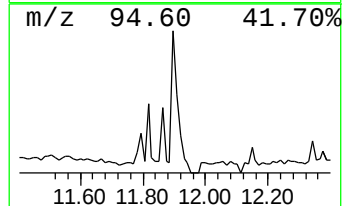
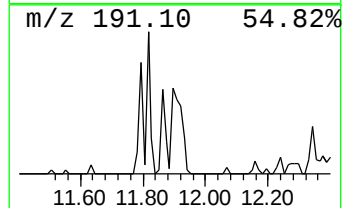
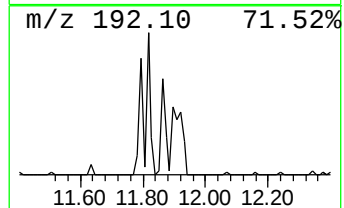
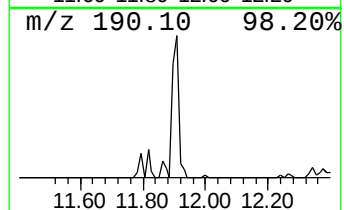
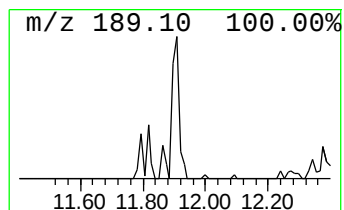
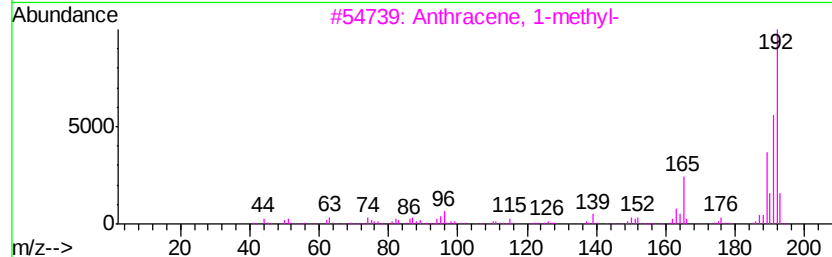
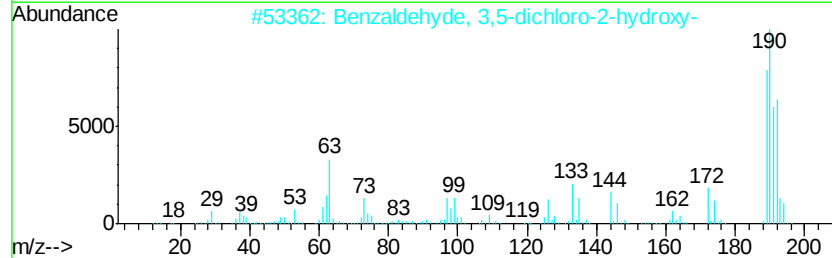
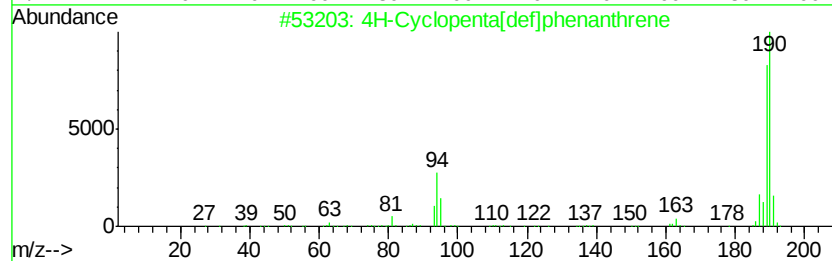
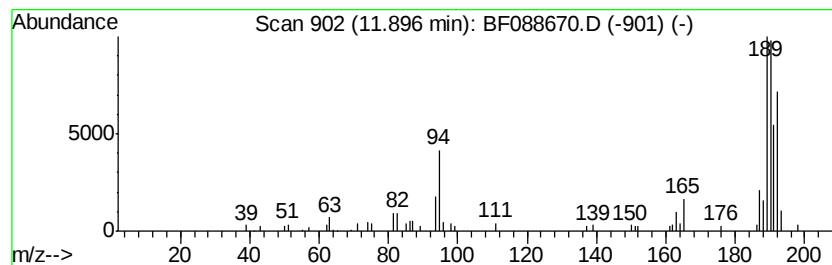
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ClientSampleId :
BS-5A-10.5-11FT

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.90	2.16 ng	132649	Phenanthrene-d10	11.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	47
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	35
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	35
5	Benzene, 1,1'-(2-cyclopropen-1-y...	192	C15H12	022825-21-4	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070316\
Data File : BF088670.D
Acq On : 4 Jul 2016 2:14
Operator : UM/SJ
Sample : H3817-12
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BS-5A-10.5-11FT

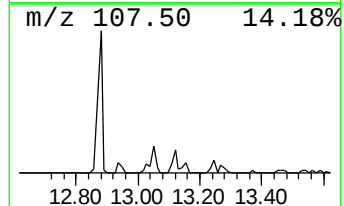
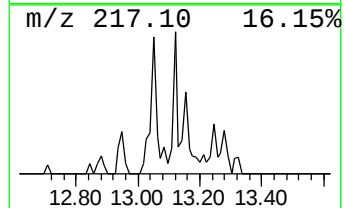
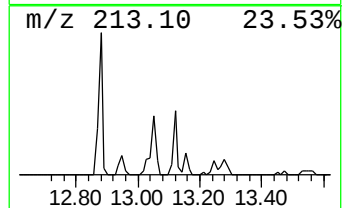
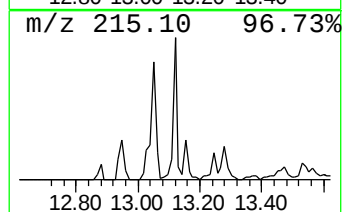
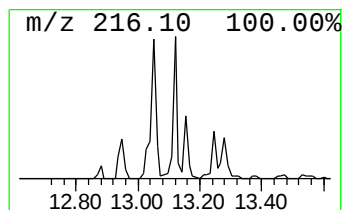
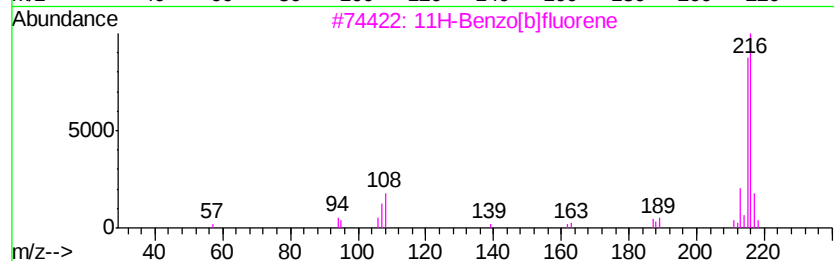
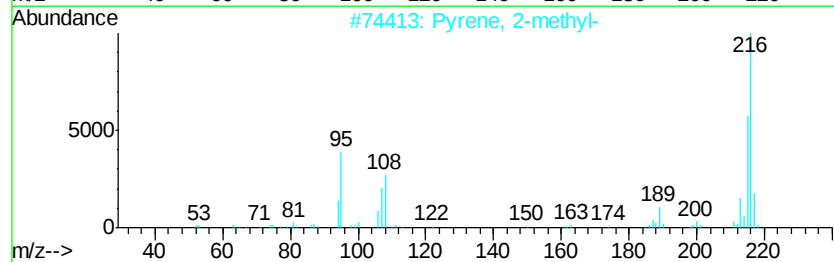
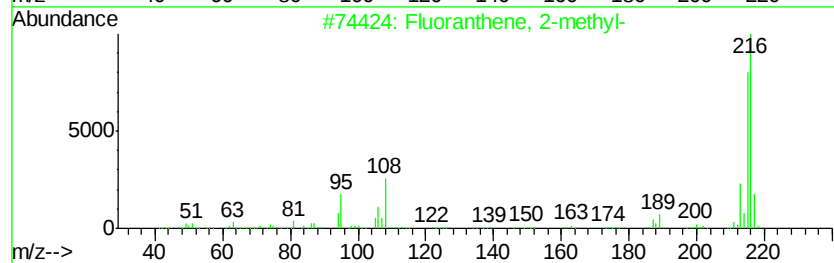
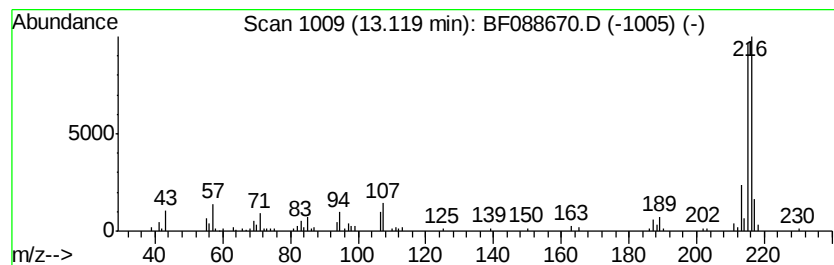
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Fluoranthene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	2.23 ng	132904	Chrysene-d12	13.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2		Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
Data File : BF088670.D
Acq On : 4 Jul 2016 2:14
Operator : UM/SJ
Sample : H3817-12
Misc :
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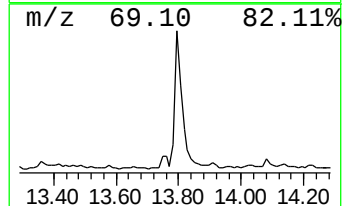
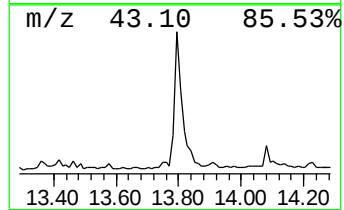
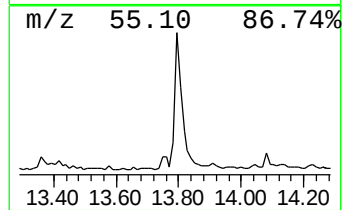
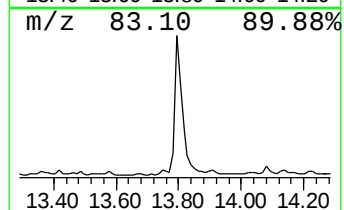
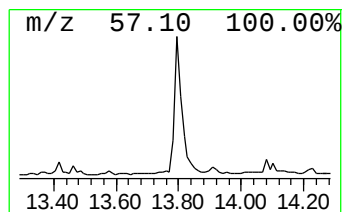
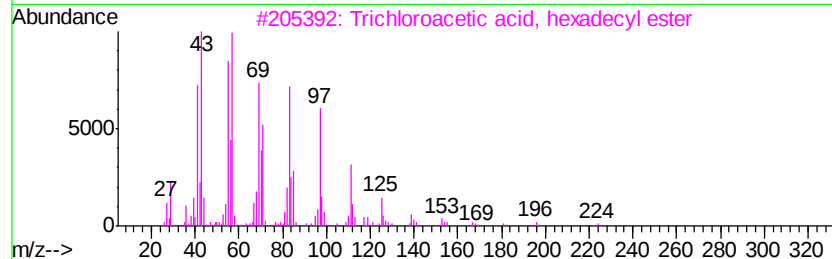
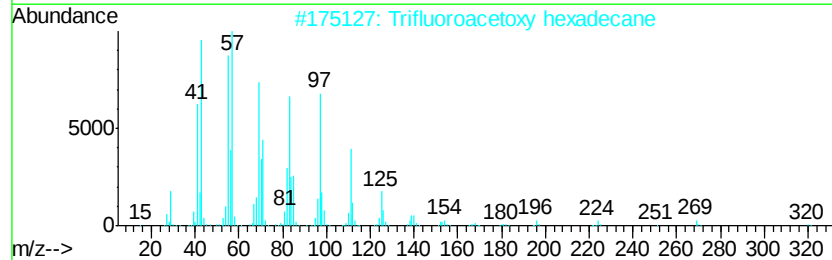
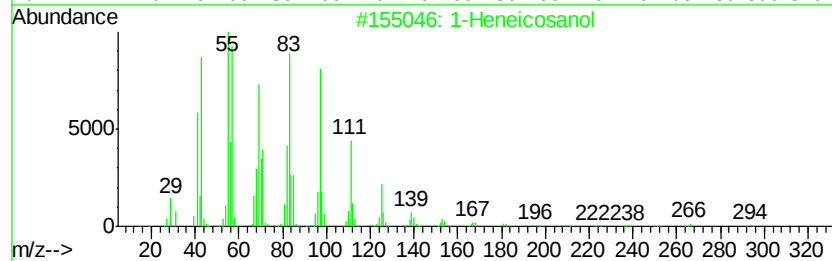
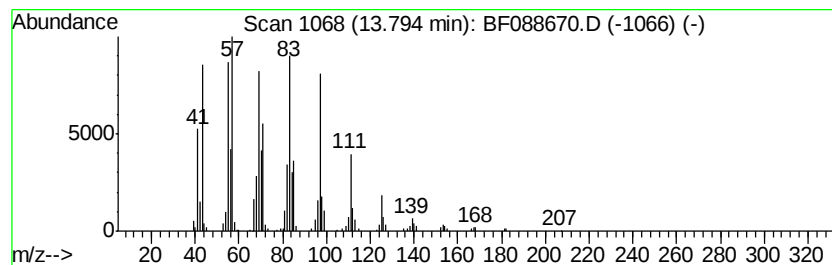
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Heneicosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.79	7.61 ng	454215	Chrysene-d12	13.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	Behenic alcohol	326	C22H46O	000661-19-8	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
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Operator : UM/SJ
Sample : H3817-12
Misc :
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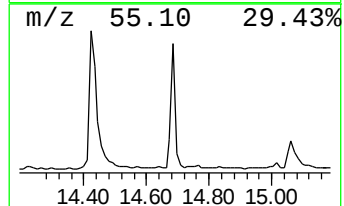
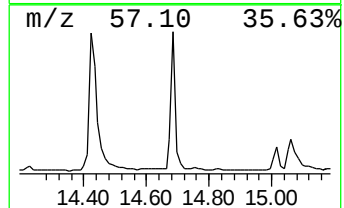
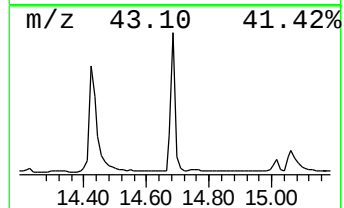
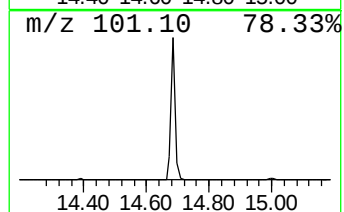
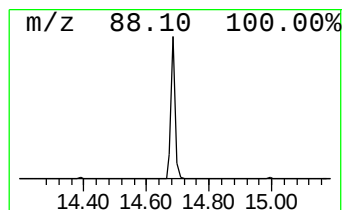
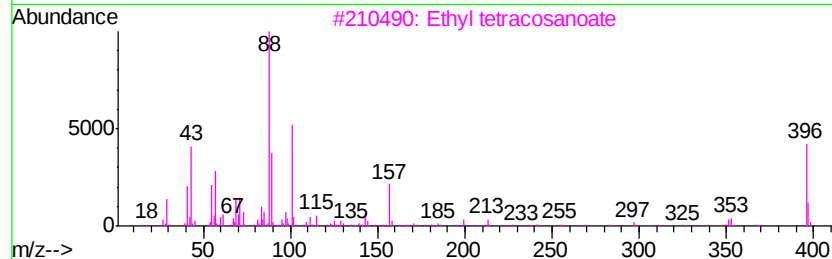
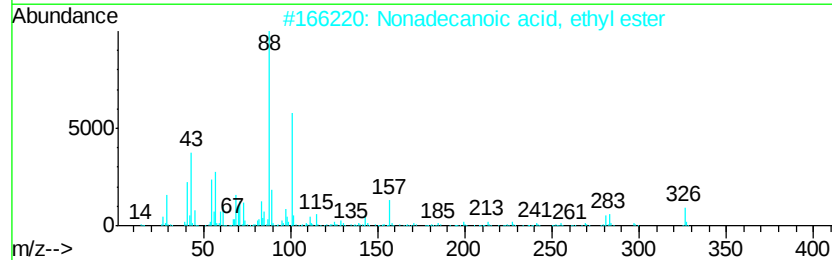
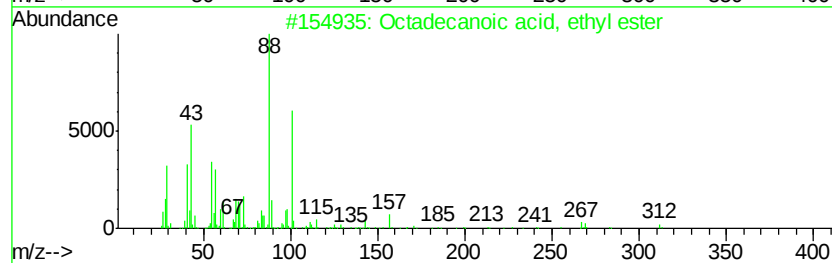
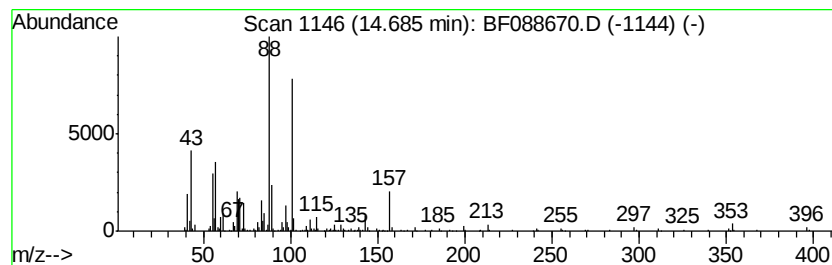
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecanoic acid, ethyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	18.53 ng	659565	Perylene-d12	15.31
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octadecanoic acid, ethyl ester	312 C20H40O2	000111-61-5 87
2		Nonadecanoic acid, ethyl ester	326 C21H42O2	018281-04-4 87
3		Ethyl tetracosanoate	396 C26H52O2	024634-95-5 81
4		Undecanoic acid, ethyl ester	214 C13H26O2	000627-90-7 72
5		Undecanoic acid, 2,6,10-trimethy...	242 C15H30O2	001001-79-2 59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070316\
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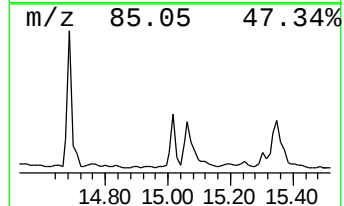
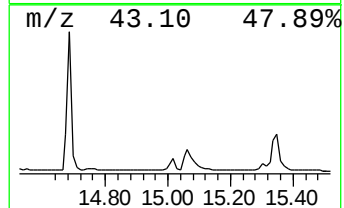
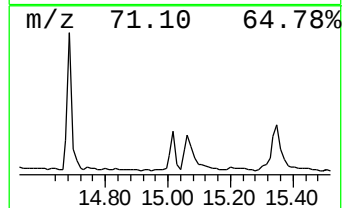
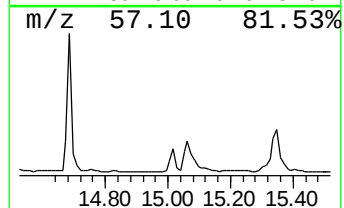
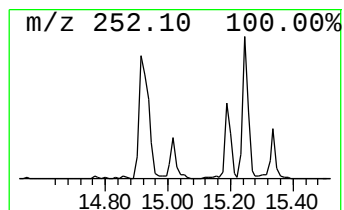
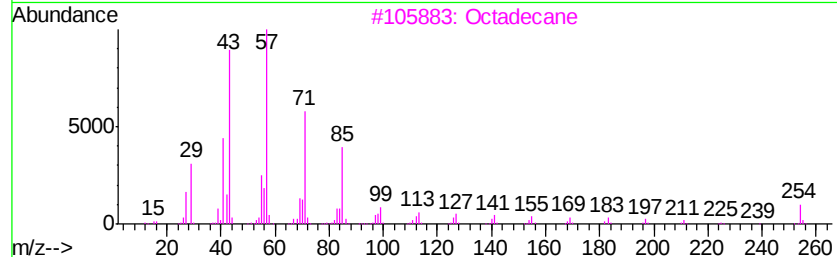
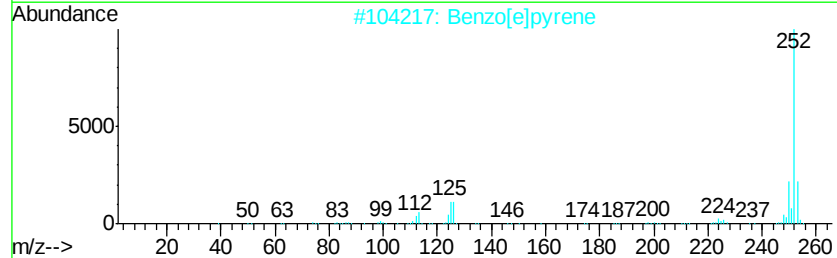
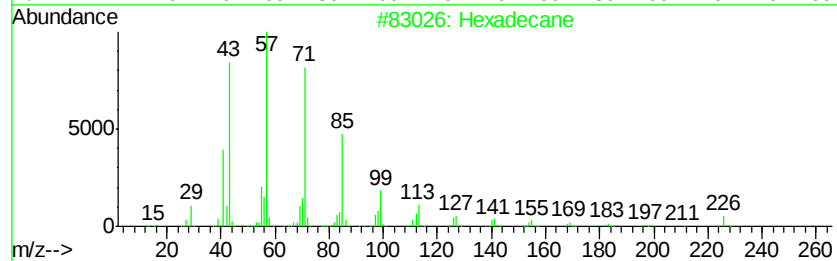
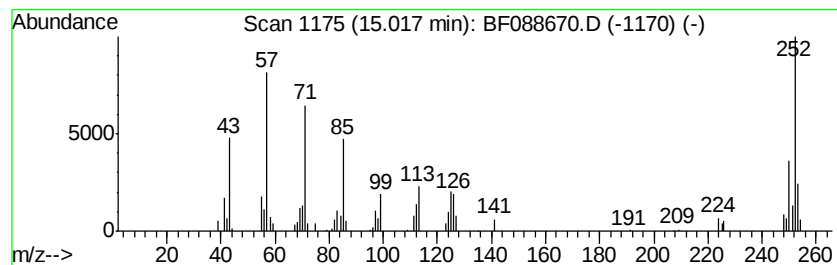
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	2.48 ng	88428	Perylene-d12	15.31

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	78
2			Benzo[e]pyrene	252	C20H12	000192-97-2	62
3			Octadecane	254	C18H38	000593-45-3	60
4			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	60
5			Perylene	252	C20H12	000198-55-0	55



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070316\
Data File : BF088670.D
Acq On : 4 Jul 2016 2:14
Operator : UM/SJ
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ALS Vial : 32 Sample Multiplier: 1

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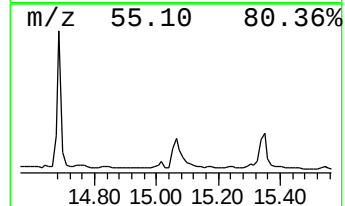
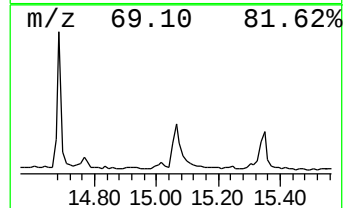
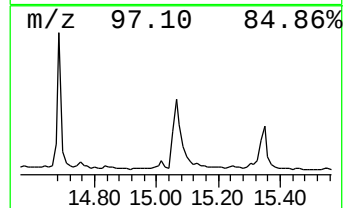
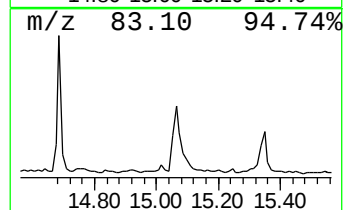
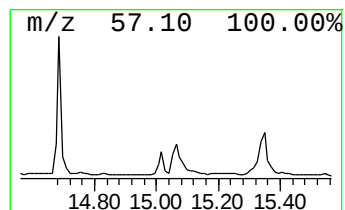
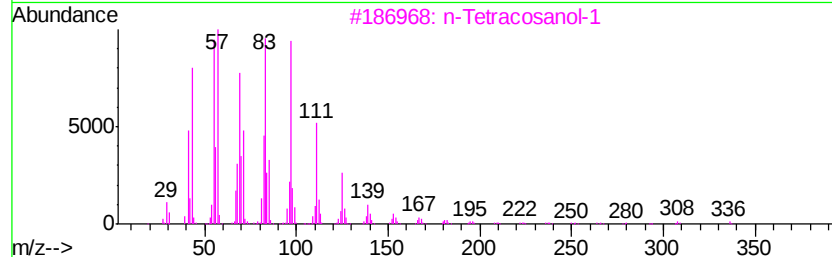
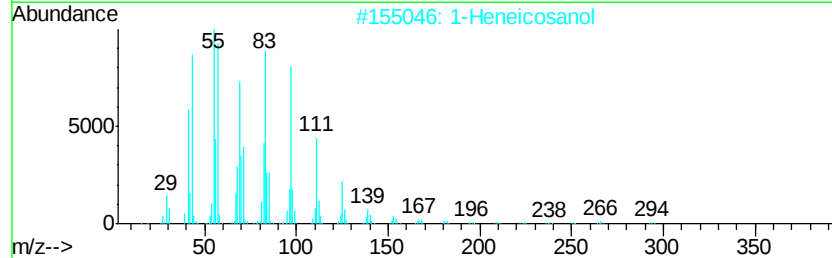
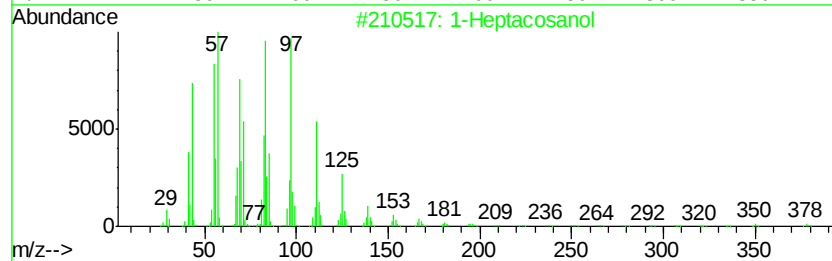
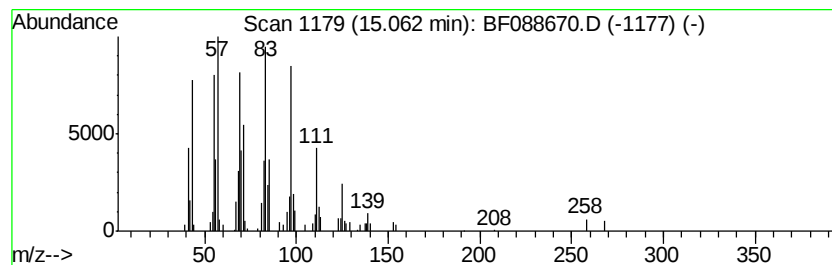
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1-Heptacosanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	6.54 ng	232971	Perylene-d12	15.31

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	95
2			1-Heneicosanol	312	C21H44O	015594-90-8	95
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	95
4			Behenic alcohol	326	C22H46O	000661-19-8	95
5			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070316\
Data File : BF088670.D
Acq On : 4 Jul 2016 2:14
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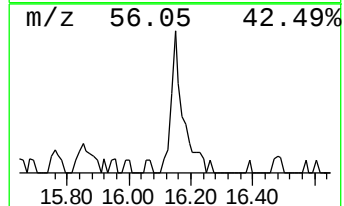
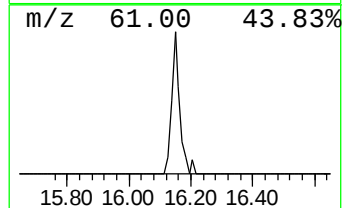
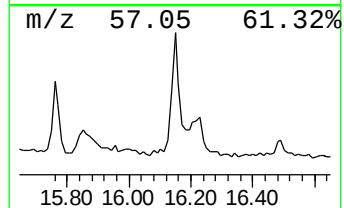
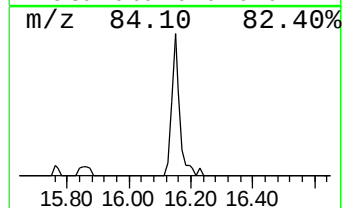
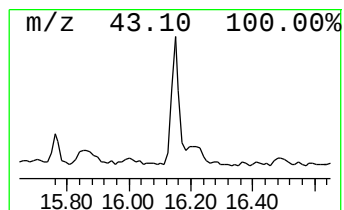
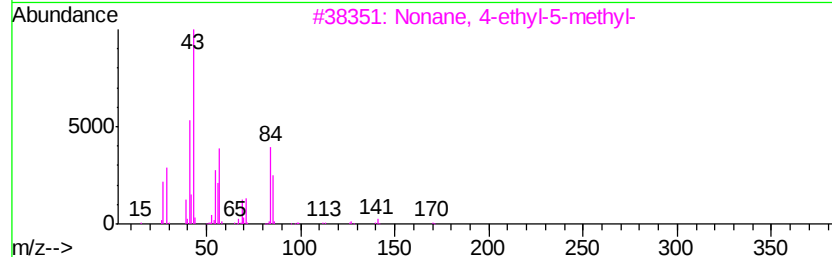
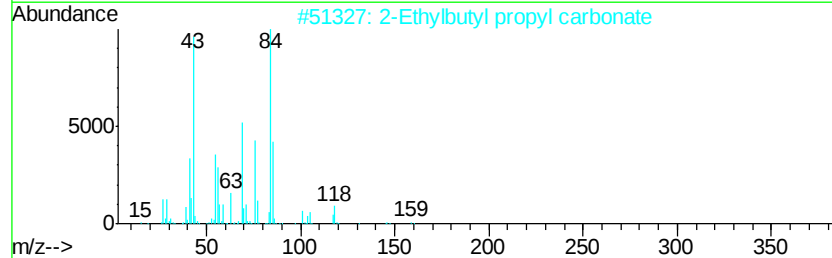
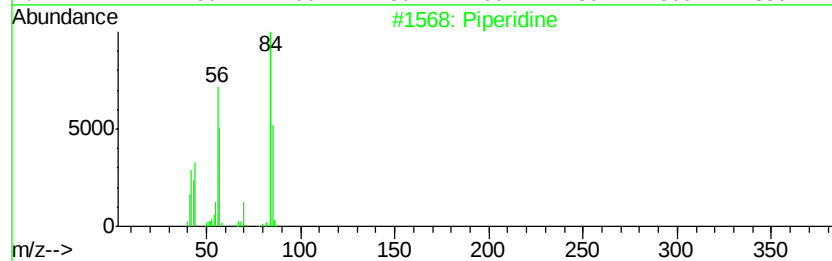
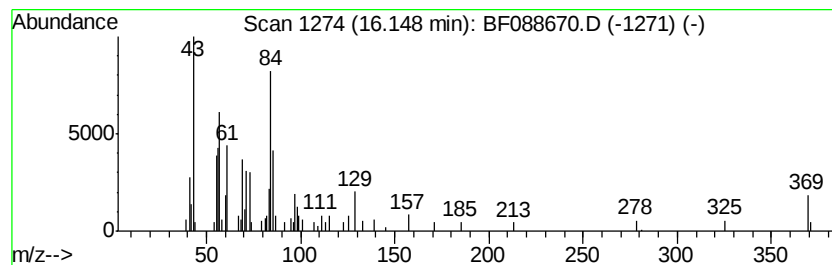
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown16.15 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	2.94 ng	104590	Perylene-d12	15.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Piperidine	85	C5H11N	000110-89-4	43
2		2-Ethylbutyl propyl carbonate	188	C10H20O3	1000372-82-1	38
3		Nonane, 4-ethyl-5-methyl-	170	C12H26	001632-71-9	38
4		4-Ethoxycarbonyl-2-methyl-2-oxaz...	157	C7H11N03	068683-04-5	35
5		Pyrrolidine, 1-methyl-	85	C5H11N	000120-94-5	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
Data File : BF088670.D
Acq On : 4 Jul 2016 2:14
Operator : UM/SJ
Sample : H3817-12
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BS-5A-10.5-11FT

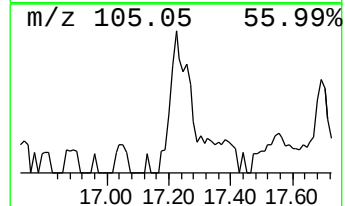
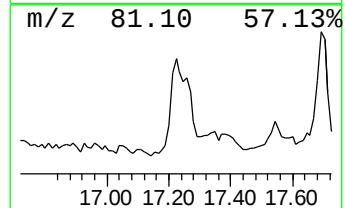
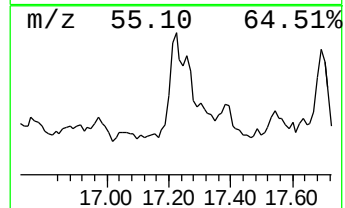
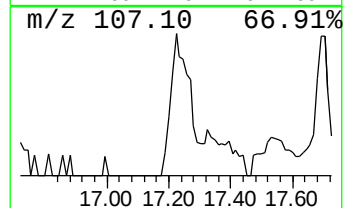
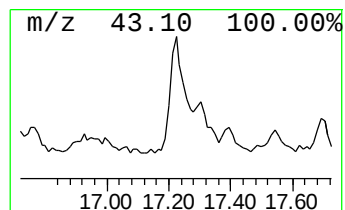
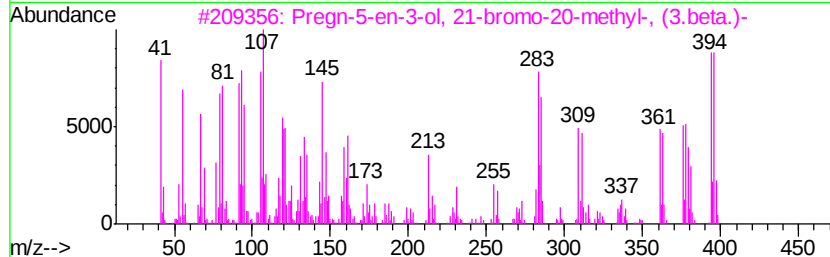
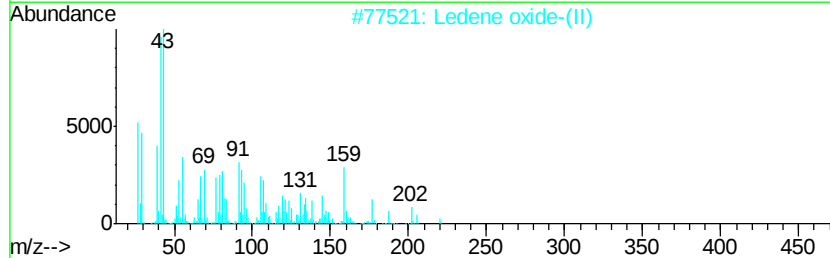
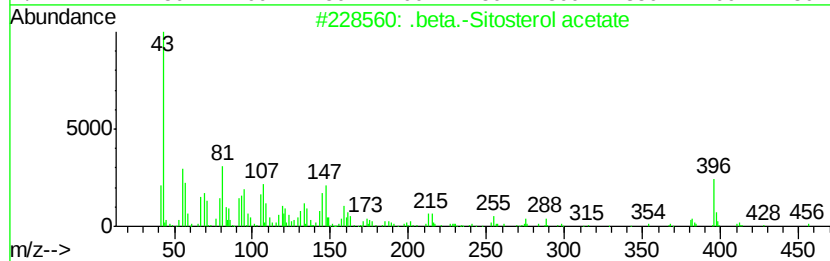
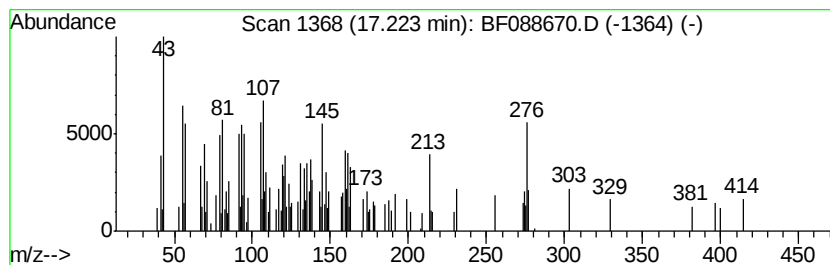
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.22 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.22	9.11 ng	324458	Perylene-d12	15.31

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	beta.-	Sitosterol acetate	456	C31H52O2	000915-05-9	22
2	Ledene	oxide-(II)		220	C15H24O	1000159-36-7	18
3	Pregn-5-en-3-ol,	21-bromo-20-met...		394	C22H35BrO	055103-80-5	12
4	Estran-17-one,	3-hydroxy-, (3.alpha.)...		276	C18H28O2	001225-01-0	11
5	Indeno[1,2,3-cd]	fluoranthene		276	C22H12	000193-43-1	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
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Acq On : 4 Jul 2016 2:14
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Sample : H3817-12
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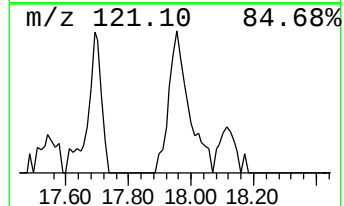
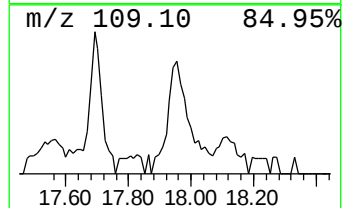
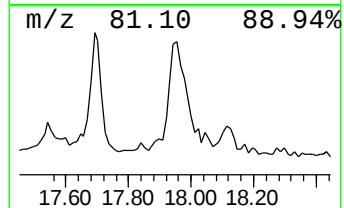
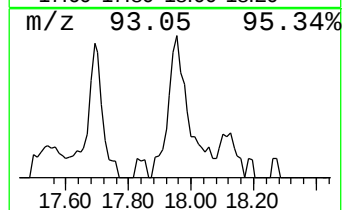
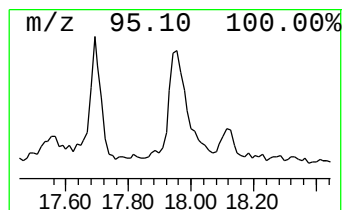
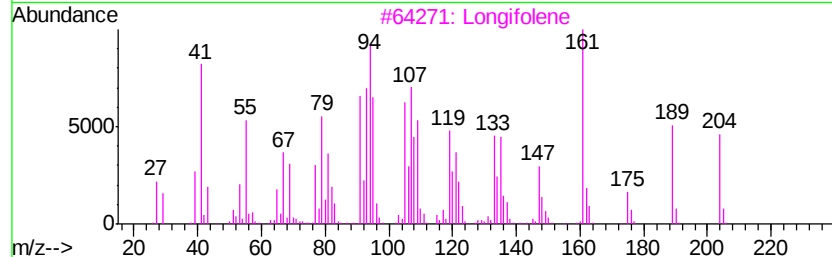
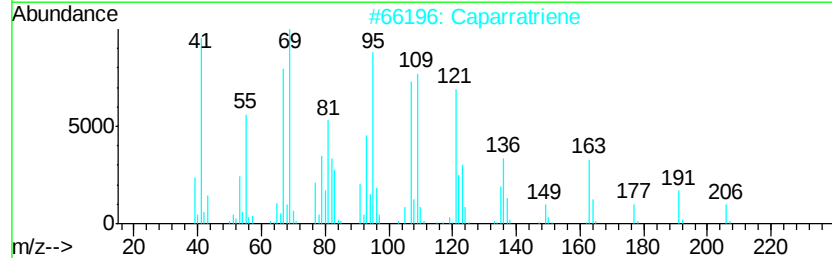
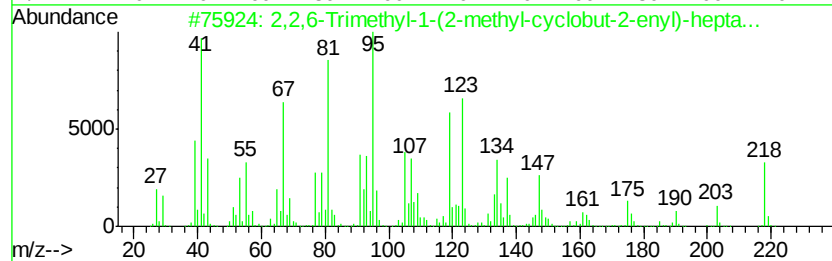
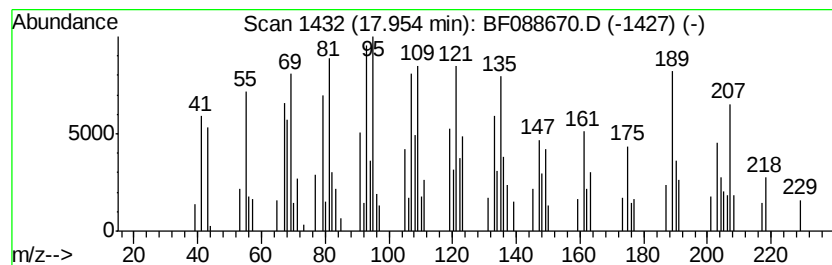
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 2,2,6-Trimethyl-1-(2-methyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	6.86 ng	244151	Perylene-d12	15.31

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,6-Trimethyl-1-(2-methyl-cycl...	218	C15H22O	1000188-72-8	56
2			Caparratriene	206	C15H26	1000374-08-7	50
3			Longifolene	204	C15H24	000475-20-7	49
4			Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	46
5			2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000193-57-0	45



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
Data File : BF088670.D
Acq On : 4 Jul 2016 2:14
Operator : UM/SJ
Sample : H3817-12
Misc :
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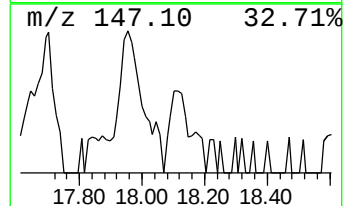
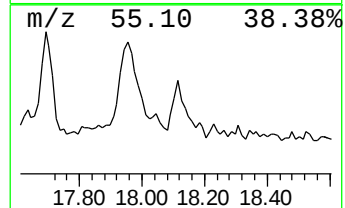
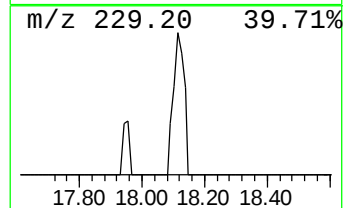
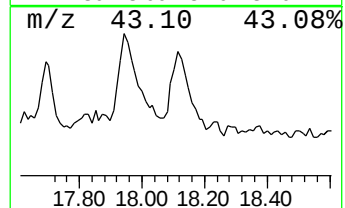
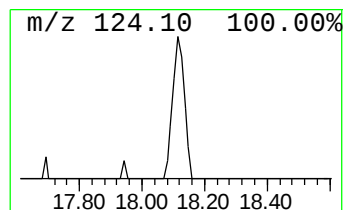
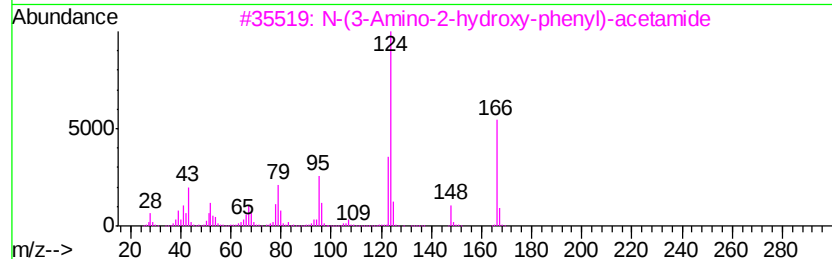
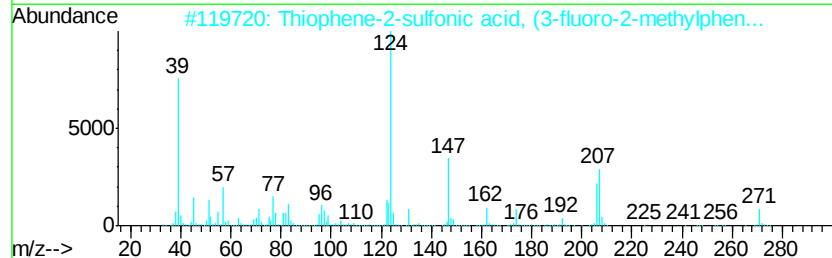
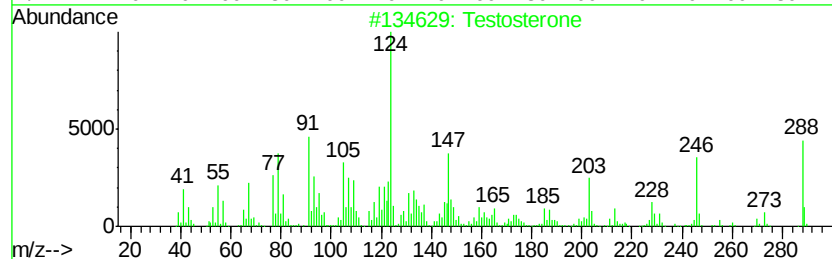
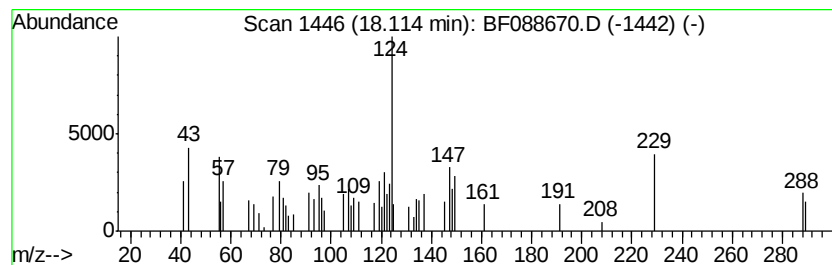
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Testosterone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.11	2.57 ng	91373	Perylene-d12	15.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Testosterone	288	C19H28O2	000058-22-0	50
2		Thiophene-2-sulfonic acid, (3-fl...	271	C11H10FN02S2	1000311-21-1	27
3		N-(3-Amino-2-hydroxy-phenyl)-ace...	166	C8H10N2O2	1000186-23-1	27
4		3-(3-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	300726-64-1	27
5		2,4-Diaminophenol	124	C6H8N2O	000095-86-3	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
Data File : BF088670.D
Acq On : 4 Jul 2016 2:14
Operator : UM/SJ
Sample : H3817-12
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BS-5A-10.5-11FT

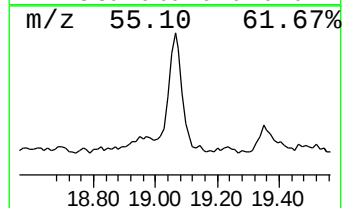
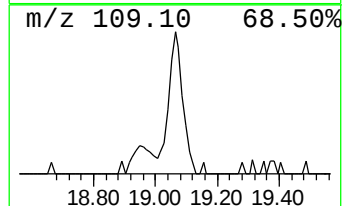
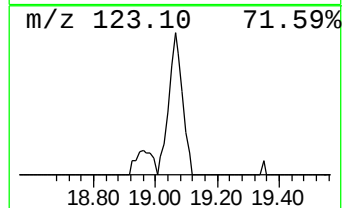
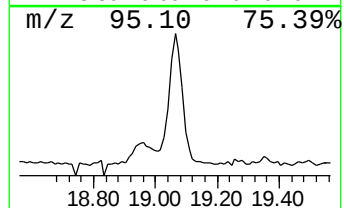
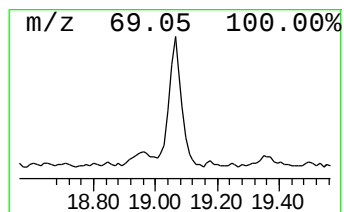
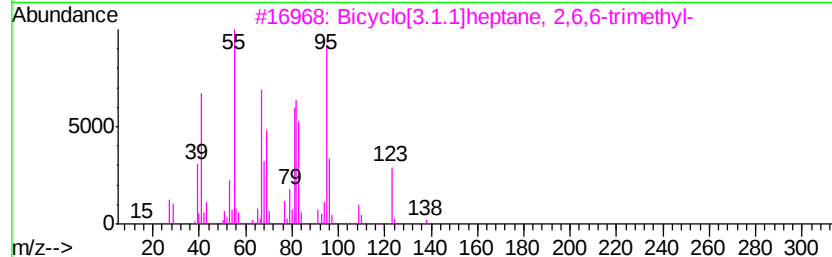
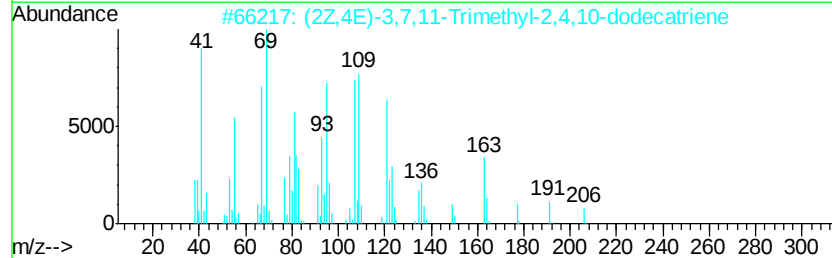
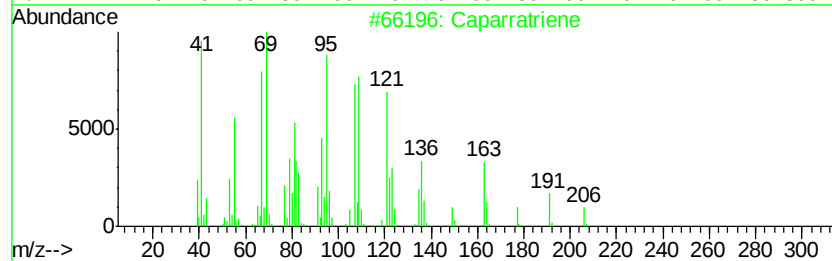
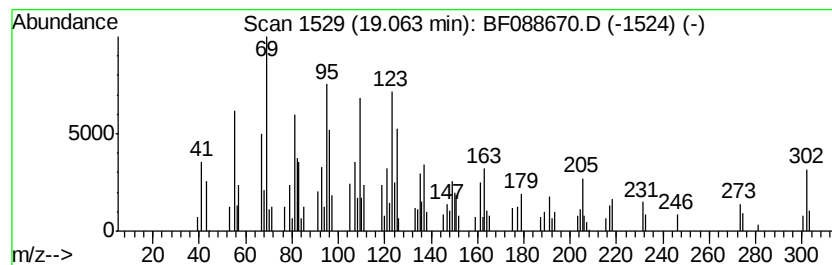
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown19.06 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.06	7.25 ng	257944	Perylene-d12	15.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Caparratriene	206	C15H26	1000374-08-7	49
2		(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	47
3		Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	38
4		6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	25
5		Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070316\
Data File : BF088670.D
Acq On : 4 Jul 2016 2:14
Operator : UM/SJ
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ClientSampleId :
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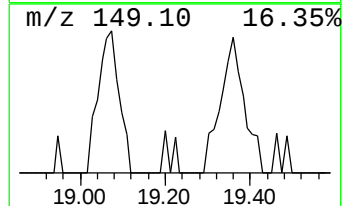
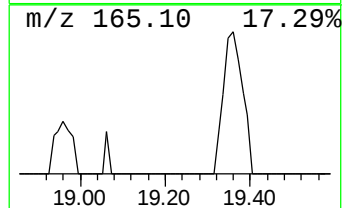
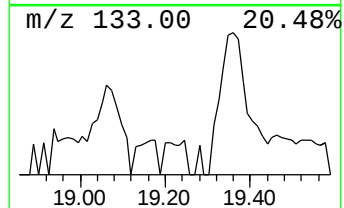
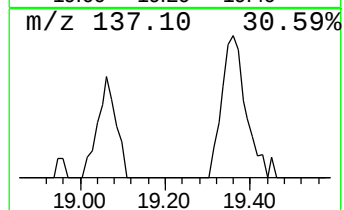
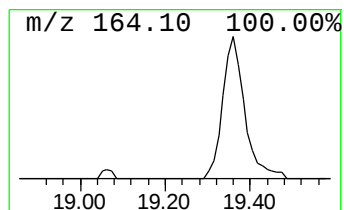
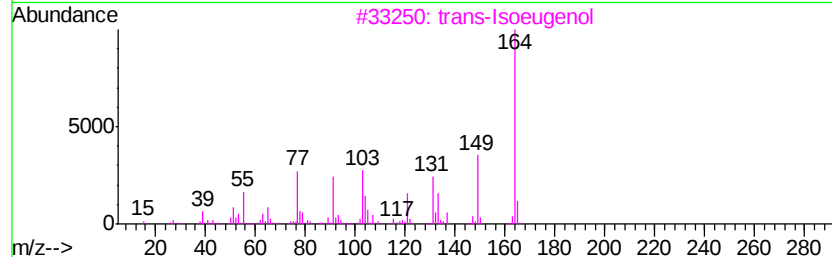
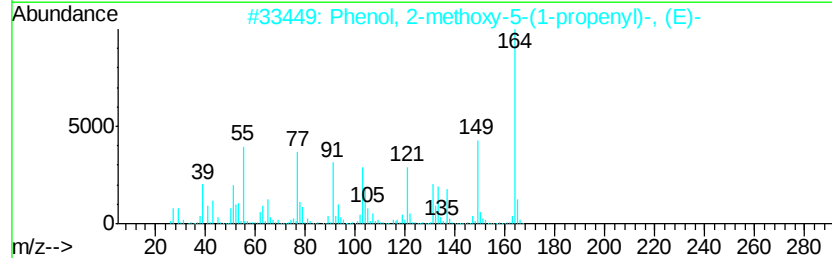
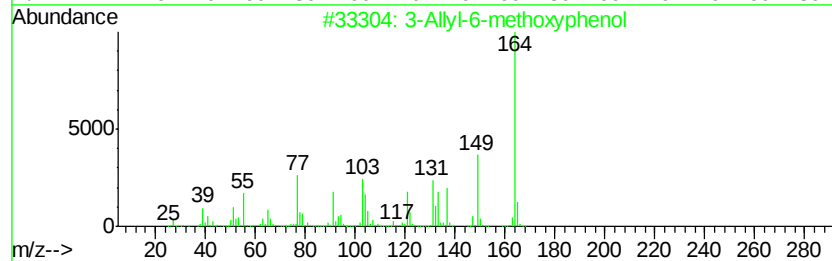
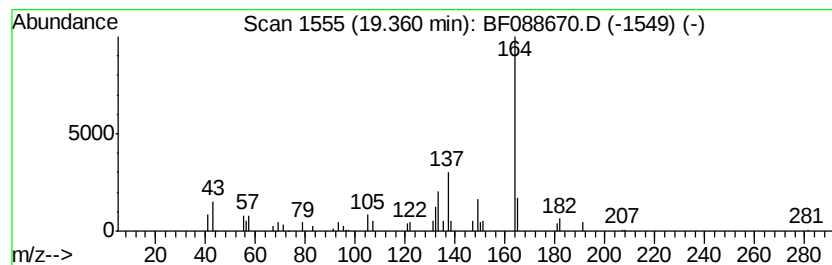
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 3-Allyl-6-methoxyphenol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.36	2.21 ng	78661	Perylene-d12	15.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Allyl-6-methoxyphenol	164	C10H12O2	000501-19-9	64
2		Phenol, 2-methoxy-5-(1-propenyl)...	164	C10H12O2	019784-98-6	59
3		trans-Isoeugenol	164	C10H12O2	005932-68-3	58
4		Eugenol	164	C10H12O2	000097-53-0	45
5		Phenol, 2-methoxy-4-(1-propenyl)...	164	C10H12O2	005912-86-7	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070316\
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 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	2.02	2.3	ng	81138	1	6.79	709514	20.0
R-(-)-1,2-propane...	3.02	4.5	ng	160776	1	6.79	709514	20.0
2-Pentanone, 4-hy...	4.96	7.9	ng	279068	1	6.79	709514	20.0
unknown6.55	6.55	93.7	ng	3322510	1	6.79	709514	20.0
4H-Cyclopenta[def...	11.90	2.2	ng	132649	4	11.29	1230260	20.0
Fluoranthene, 2-m...	13.12	2.2	ng	132904	5	13.92	1193870	20.0
1-Heneicosanol	13.79	7.6	ng	454215	5	13.92	1193870	20.0
Octadecanoic acid...	14.69	18.5	ng	659565	6	15.31	711998	20.0
Hexadecane	15.02	2.5	ng	88428	6	15.31	711998	20.0
1-Heptacosanol	15.06	6.5	ng	232971	6	15.31	711998	20.0
unknown16.15	16.15	2.9	ng	104590	6	15.31	711998	20.0
unknown17.22	17.22	9.1	ng	324458	6	15.31	711998	20.0
2,2,6-Trimethyl-1...	17.95	6.9	ng	244151	6	15.31	711998	20.0
Testosterone	18.11	2.6	ng	91373	6	15.31	711998	20.0
unknown19.06	19.06	7.3	ng	257944	6	15.31	711998	20.0
3-Allyl-6-methoxy...	19.36	2.2	ng	78661	6	15.31	711998	20.0