

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
 Data File : BF088306.D
 Acq On : 23 Jun 2016 23:38
 Operator : UM/SJ
 Sample : H3660-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-1(0-6)

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-BF060716.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	1.724	10	12	57	rVB	1198249	2752935	100.00%	11.728%
2	4.730	273	275	299	rBV	202783	420872	15.29%	1.793%
3	5.199	314	316	345	rBV	858961	1732543	62.93%	7.381%
4	5.587	348	350	356	rVB	21994	27603	1.00%	0.118%
5	5.839	369	372	374	rBV	39158	34552	1.26%	0.147%
6	6.273	407	410	416	rVV	1022317	1702271	61.83%	7.252%
7	6.364	416	418	429	rVB	1347667	1775264	64.49%	7.563%
8	6.593	436	438	444	rBV	417637	459574	16.69%	1.958%
9	6.753	448	452	454	rBV2	1151875	2111930	76.72%	8.997%
10	7.165	486	488	496	rBV	853609	1042513	37.87%	4.441%
11	7.587	522	525	531	rBV3	15234	32999	1.20%	0.141%
12	7.885	548	551	554	rBV	519435	640295	23.26%	2.728%
13	7.942	554	556	559	rVB	26939	34248	1.24%	0.146%
14	8.959	642	645	648	rBV	2104042	2029913	73.74%	8.648%
15	9.359	678	680	687	rVB	218334	207449	7.54%	0.884%
16	9.622	701	703	706	rBV	547207	680645	24.72%	2.900%
17	10.411	770	772	775	rBV2	781446	1126326	40.91%	4.798%
18	10.536	781	783	788	rVB	37672	45771	1.66%	0.195%
19	10.982	820	822	824	rBV	38063	35867	1.30%	0.153%
20	11.108	831	833	835	rBV	522375	647310	23.51%	2.758%
21	11.405	857	859	862	rBV2	27343	34464	1.25%	0.147%
22	11.656	878	881	888	rVB4	31647	99706	3.62%	0.425%
23	12.034	913	914	916	rVB	48140	50196	1.82%	0.214%
24	12.159	923	925	927	rBV3	41169	46033	1.67%	0.196%
25	12.228	930	931	933	rBV	32087	44433	1.61%	0.189%
26	12.319	937	939	940	rBV	48448	73861	2.68%	0.315%
27	12.514	954	956	957	rVV	80850	80828	2.94%	0.344%
28	12.537	957	958	965	rVB	44480	87218	3.17%	0.372%
29	12.685	968	971	973	rVV	1683902	1709168	62.09%	7.282%
30	12.719	973	974	976	rVB	78964	56935	2.07%	0.243%
31	12.845	983	985	989	rVB3	18494	37150	1.35%	0.158%
32	12.925	989	992	995	rBV4	33768	77030	2.80%	0.328%
33	12.982	995	997	1001	rVB2	38148	49107	1.78%	0.209%
34	13.097	1004	1007	1009	rBV	62945	95441	3.47%	0.407%

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35	13.177	1012	1014	1016	rBV2	16363	30570	1.11%	0.130%
36	13.257	1019	1021	1023	rBV3	16508	31206	1.13%	0.133%
37	13.382	1030	1032	1036	rBV3	25851	36759	1.34%	0.157%
38	13.474	1036	1040	1042	rBV3	22184	52576	1.91%	0.224%
39	13.542	1044	1046	1048	rVV2	27661	43297	1.57%	0.184%
40	13.588	1048	1050	1057	rVV2	141922	238706	8.67%	1.017%
41	13.725	1060	1062	1067	rVB	371971	596618	21.67%	2.542%
42	13.908	1075	1078	1081	rBV2	43212	72457	2.63%	0.309%
43	14.022	1086	1088	1091	rVB3	21554	37333	1.36%	0.159%
44	14.228	1102	1106	1108	rBV2	72551	146449	5.32%	0.624%
45	14.560	1133	1135	1138	rBV2	20136	32222	1.17%	0.137%
46	14.628	1139	1141	1144	rVB	46269	47627	1.73%	0.203%
47	14.731	1148	1150	1153	rVV	23748	47055	1.71%	0.200%
48	14.788	1153	1155	1157	rVV	124211	146625	5.33%	0.625%
49	14.822	1157	1158	1164	rVB2	51447	69278	2.52%	0.295%
50	14.937	1166	1168	1171	rVB2	19756	27659	1.00%	0.118%
51	15.085	1179	1181	1185	rBV	300334	437185	15.88%	1.863%
52	15.268	1195	1197	1199	rBV3	23684	36282	1.32%	0.155%
53	15.463	1212	1214	1217	rBV	75246	115042	4.18%	0.490%
54	15.520	1217	1219	1221	rVV	72485	114279	4.15%	0.487%
55	15.588	1222	1225	1228	rVB3	45845	84491	3.07%	0.360%
56	16.125	1269	1272	1274	rBV2	22991	44100	1.60%	0.188%
57	16.365	1290	1293	1295	rBV2	28274	60711	2.21%	0.259%
58	16.548	1304	1309	1315	rVB3	52145	153330	5.57%	0.653%
59	16.777	1325	1329	1335	rBV4	87694	241498	8.77%	1.029%
60	17.028	1348	1351	1354	rBV2	36878	93343	3.39%	0.398%
61	17.348	1377	1379	1383	rVB2	19239	37710	1.37%	0.161%
62	17.611	1397	1402	1406	rBV	88537	232939	8.46%	0.992%
63	18.457	1472	1476	1483	rVB6	26067	82860	3.01%	0.353%

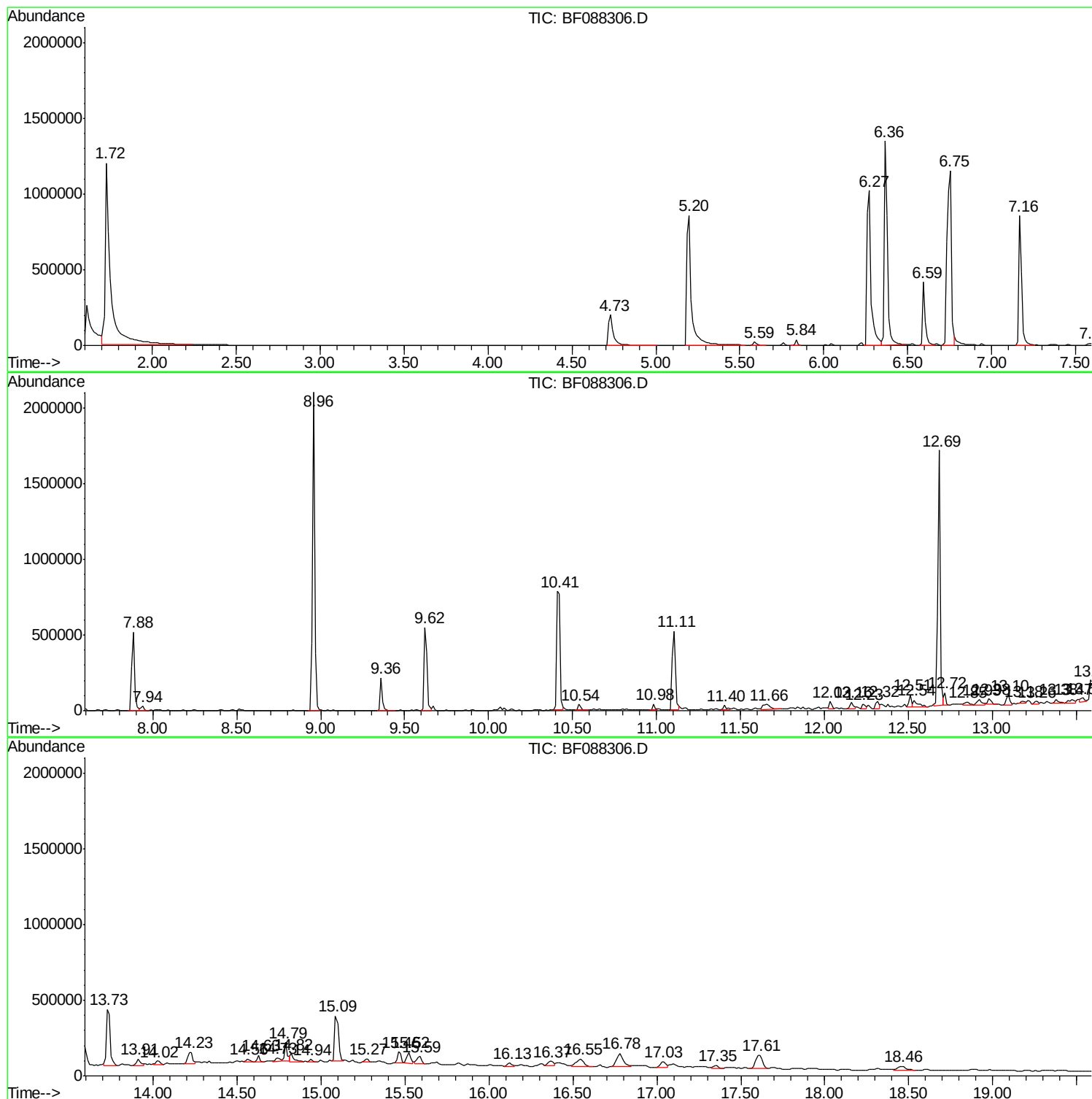
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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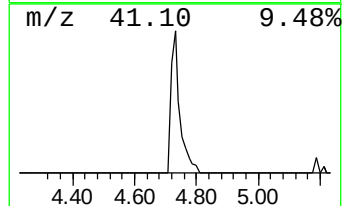
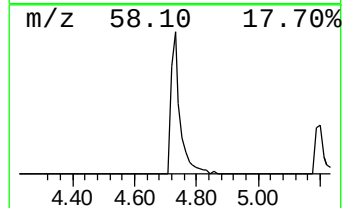
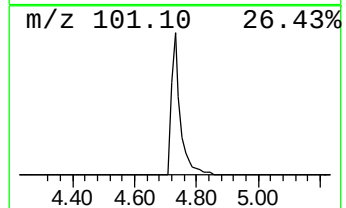
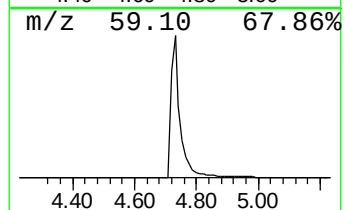
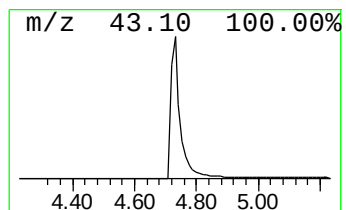
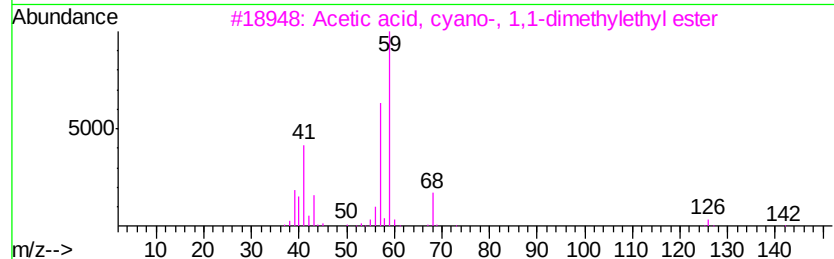
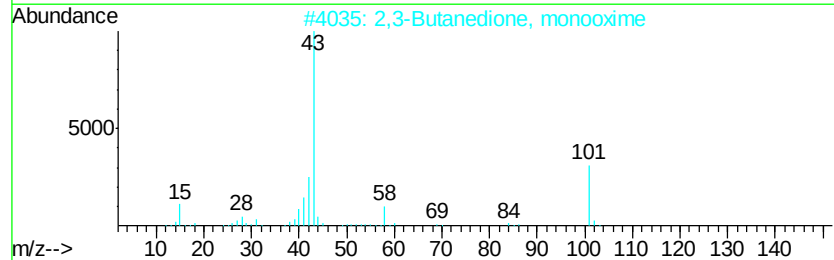
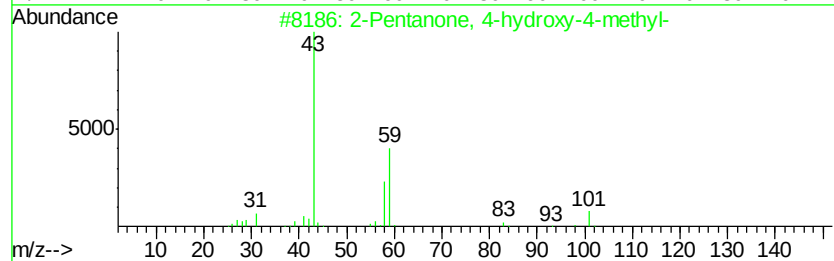
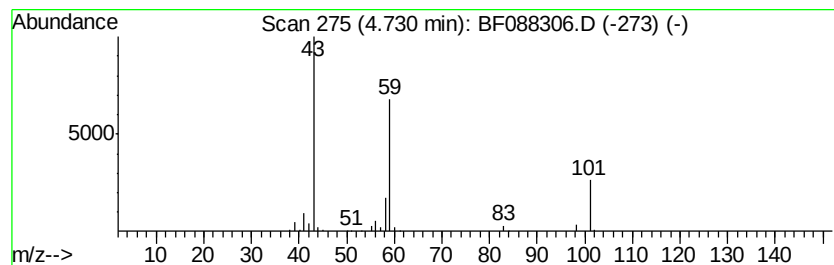
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	18.32 ng	420872	1,4-Dichlorobenzene-d4	6.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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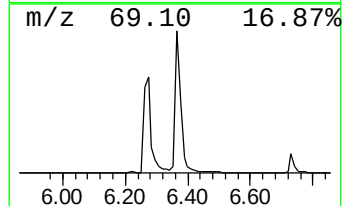
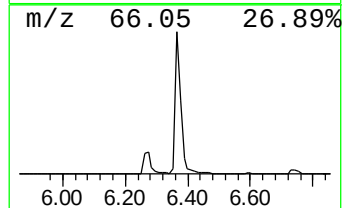
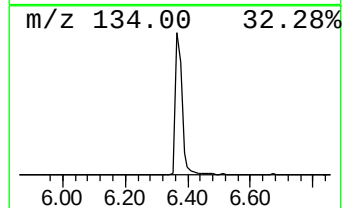
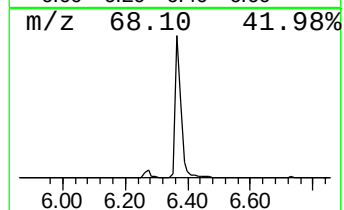
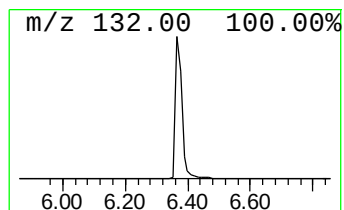
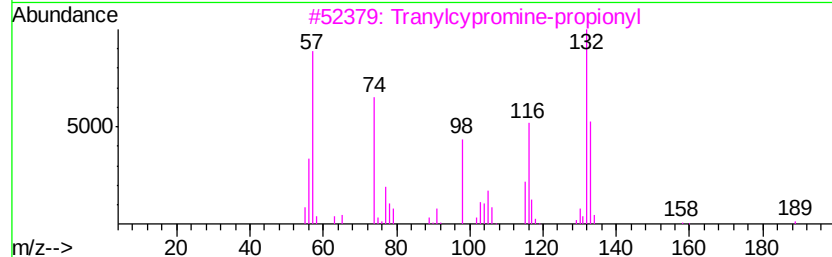
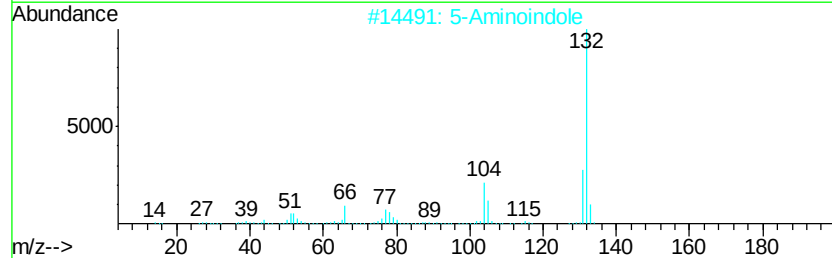
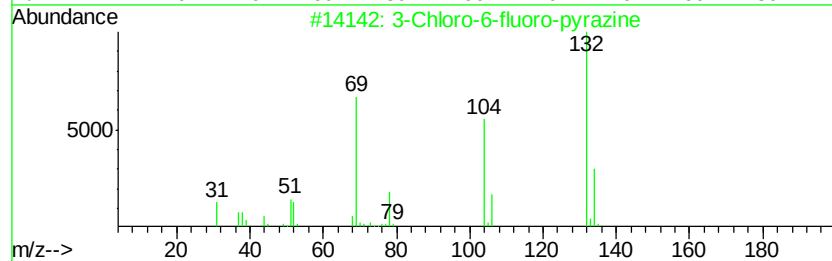
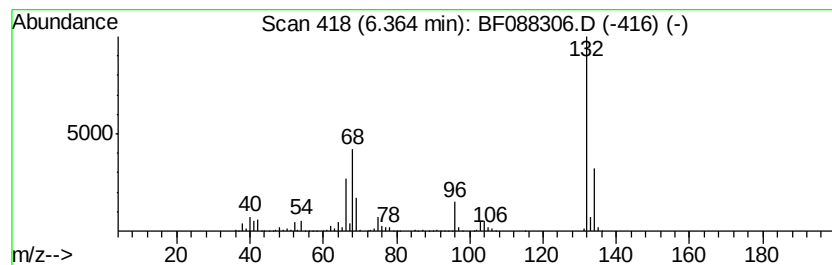
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.36 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	77.26 ng	1775260	1,4-Dichlorobenzene-d4	6.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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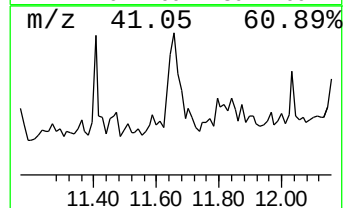
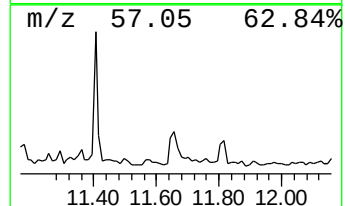
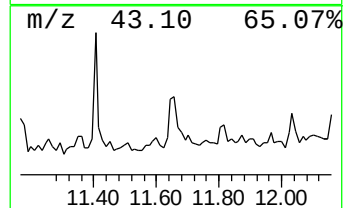
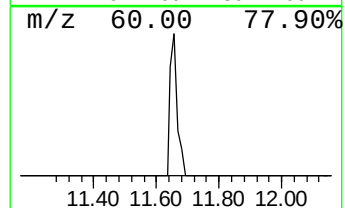
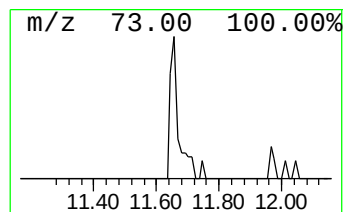
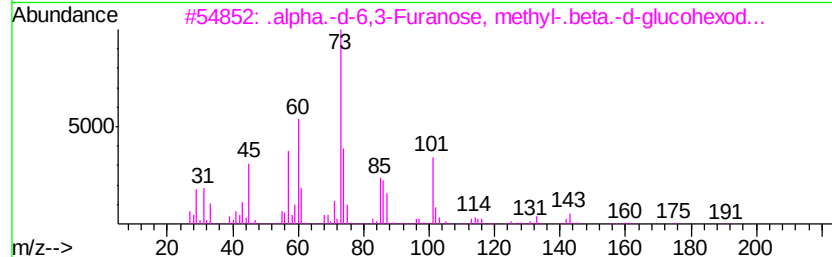
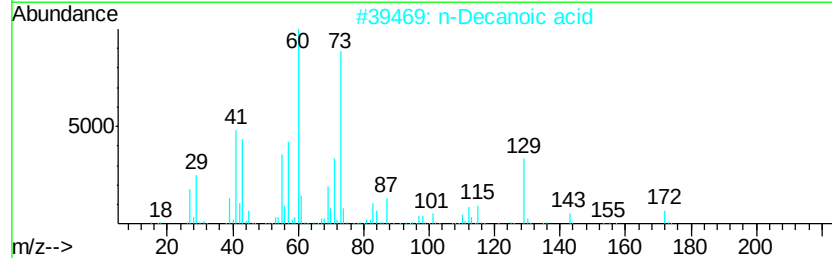
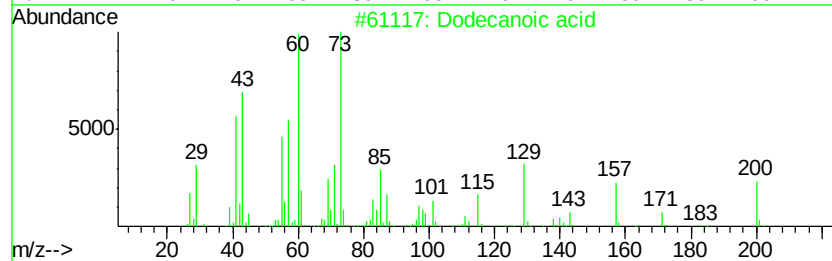
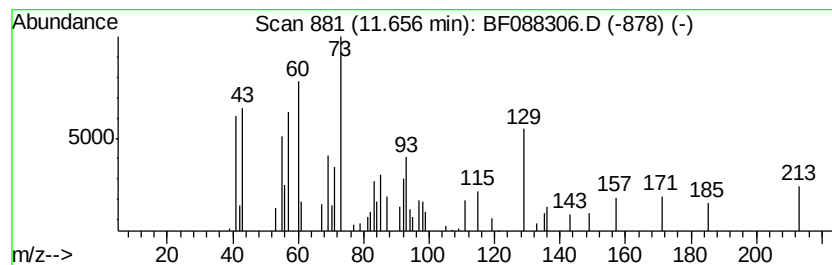
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TIC Library : C:\Database\NIST11.L
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Peak Number 5 unknown11.66 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	3.08 ng	99706	Phenanthrene-d10	11.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecanoic acid	200	C12H24O2	000143-07-7	47
2		n-Decanoic acid	172	C10H20O2	000334-48-5	35
3		.alpha.-d-6,3-Furanose, methyl-....	192	C7H12O6	1000149-62-6	14
4		.alpha.-d-Riboside, 1-O-dodecyl-	318	C17H34O5	1000154-76-8	14
5		.beta.-D-Glucopyranoside, methyl...	292	C14H28O6	1000157-04-9	14



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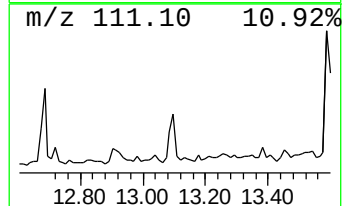
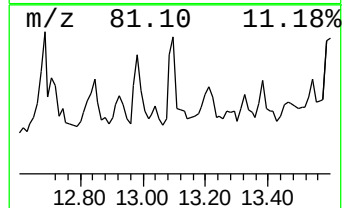
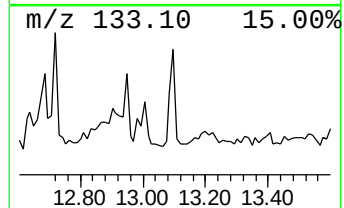
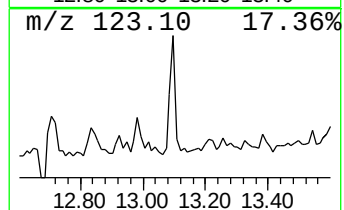
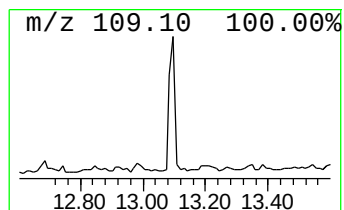
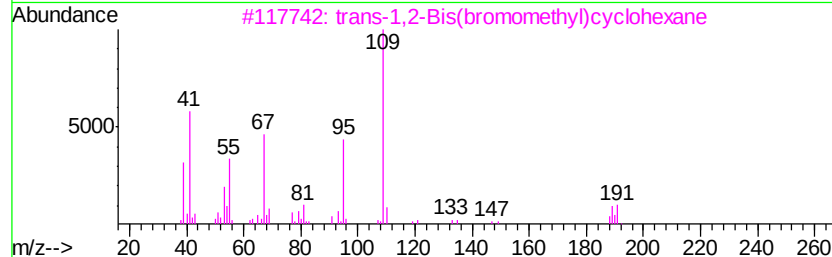
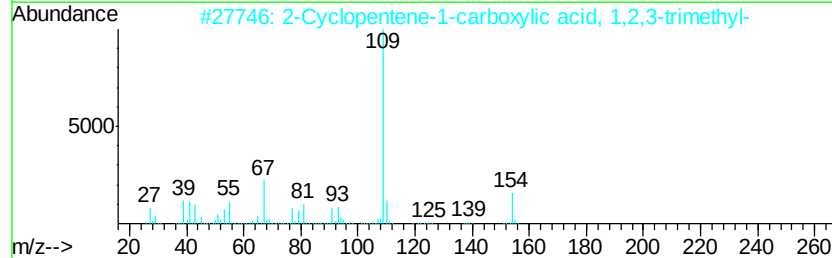
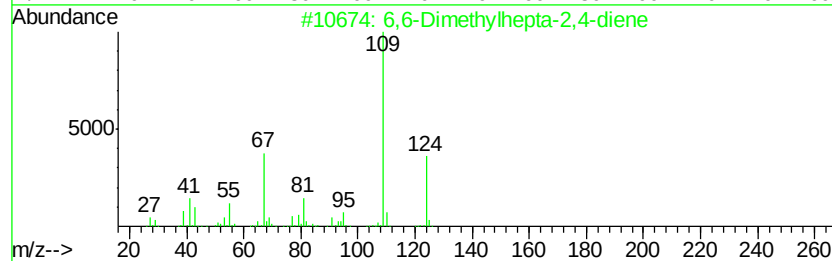
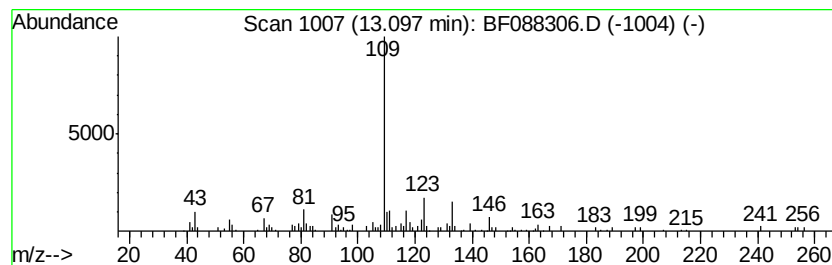
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown13.10 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	3.20 ng	95441	Chrysene-d12	13.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	49
2		2-Cyclopentene-1-carboxylic acid...	154	C9H14O2	006894-69-5	47
3		trans-1,2-Bis(bromomethyl)cyclohexane	268	C8H14Br2	1000216-87-8	47
4		Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	47
5		Allyltrivinylsilane	150	C9H14Si	115946-69-5	42



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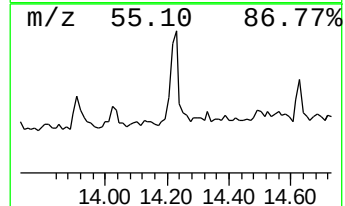
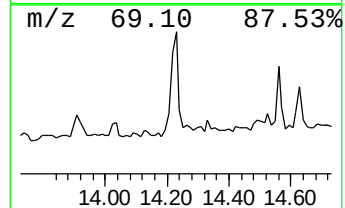
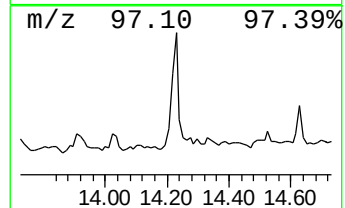
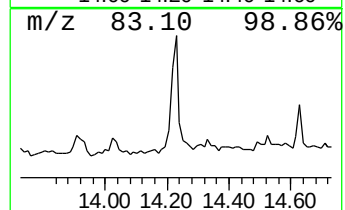
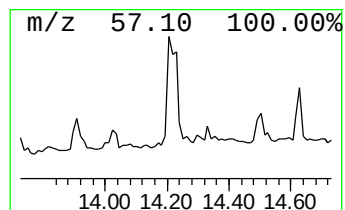
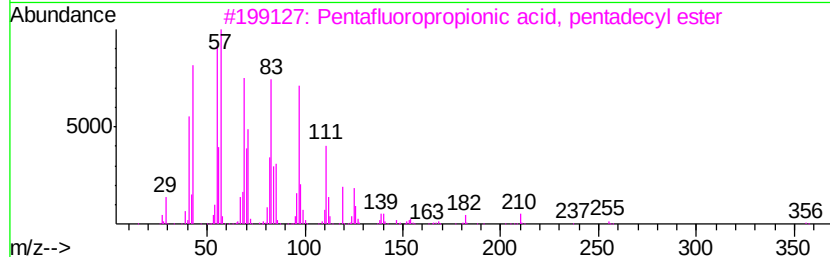
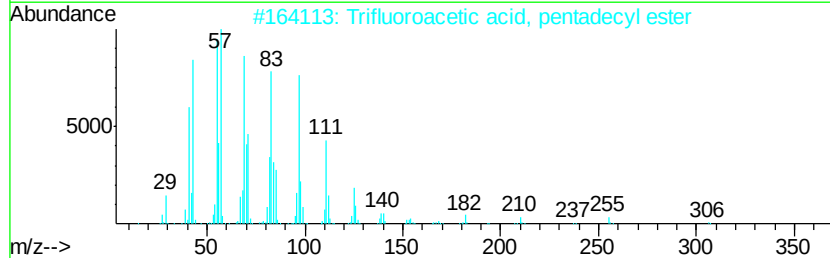
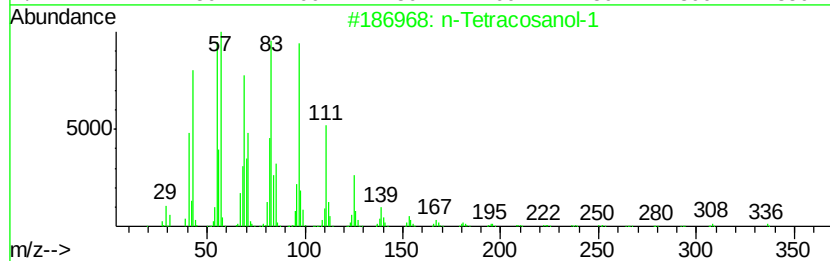
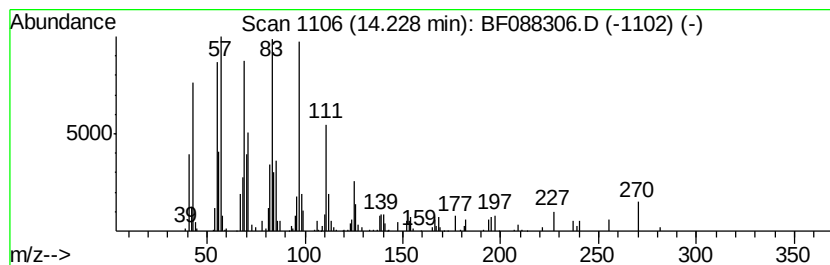
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 n-Tetracosanol-1 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.23	4.91 ng	146449	Chrysene-d12	13.74		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	95	
2	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	95	
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	95	
4	Behenic alcohol	326	C22H46O	000661-19-8	94	
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
Operator : UM/SJ
Sample : H3660-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

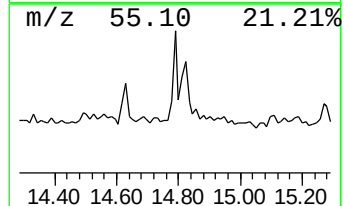
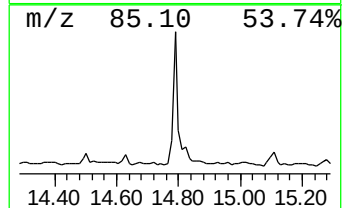
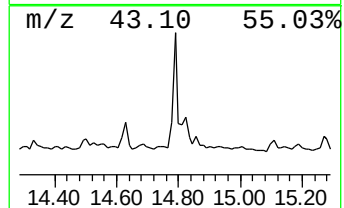
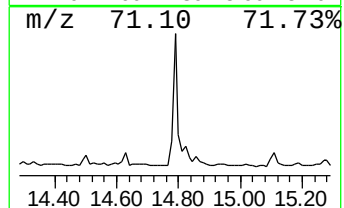
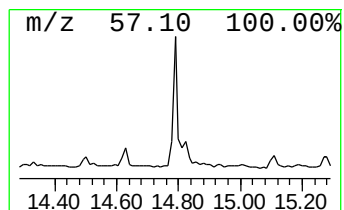
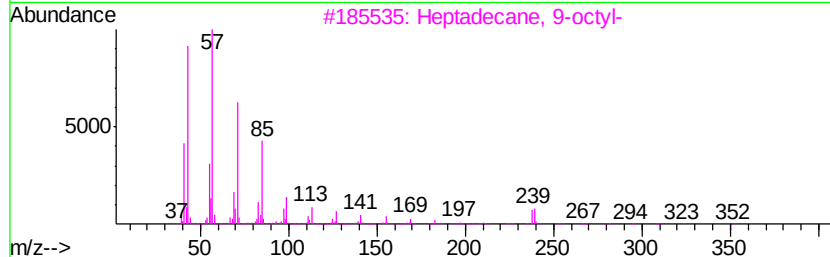
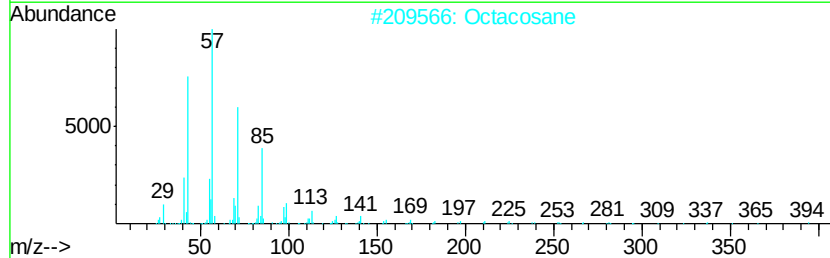
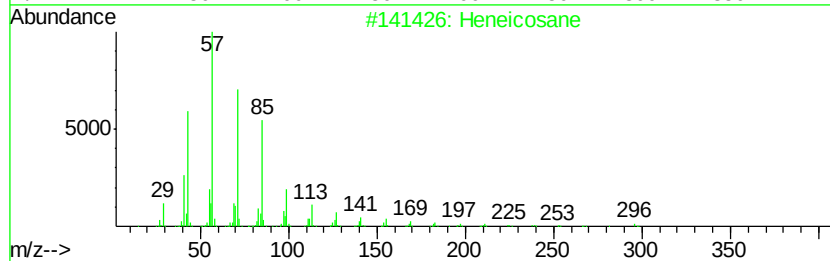
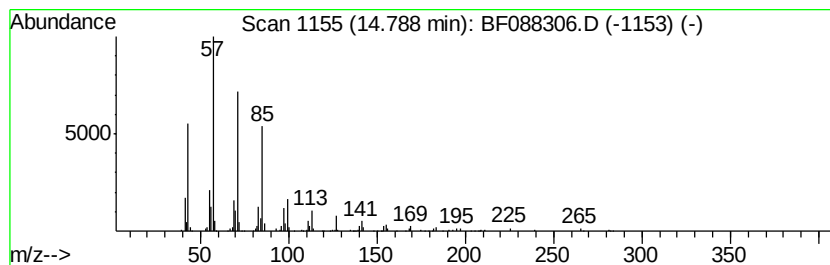
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.79	6.71 ng	146625	Perylene-d12	15.09	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
Operator : UM/SJ
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Misc :
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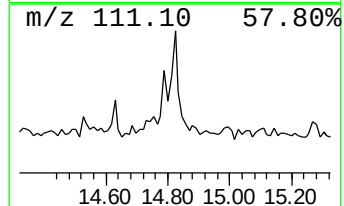
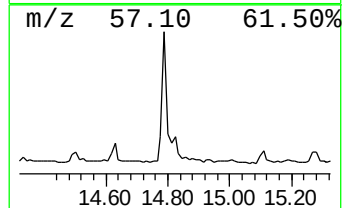
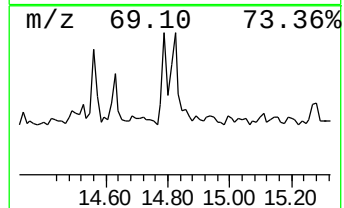
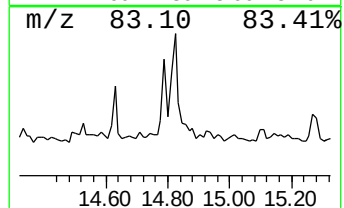
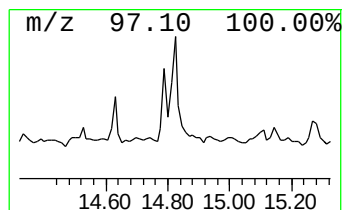
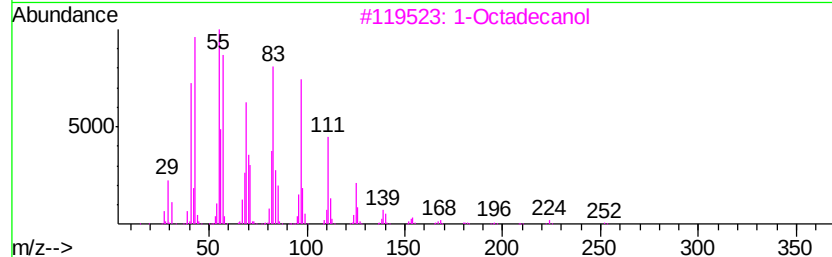
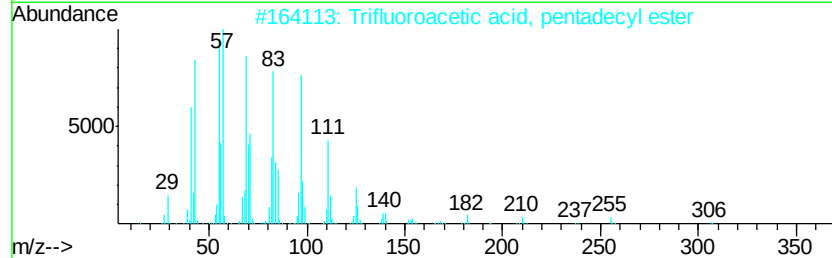
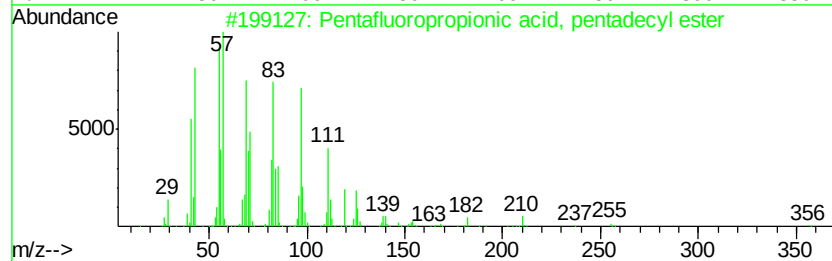
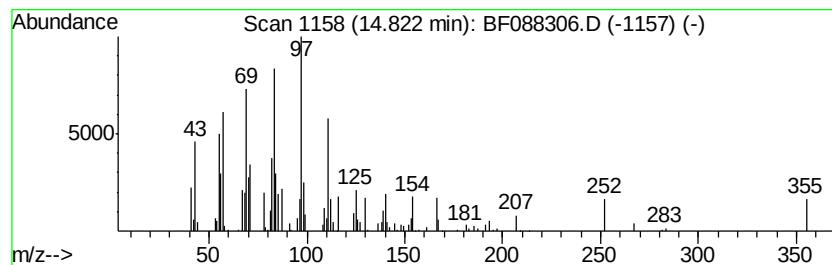
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentafluoropropionic acid, ... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	3.17 ng	69278	Perylene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	80
2		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	80
3		1-Octadecanol	270	C18H38O	000112-92-5	58
4		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	53
5		n-Heptadecanol-1	256	C17H36O	001454-85-9	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
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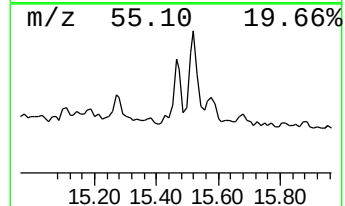
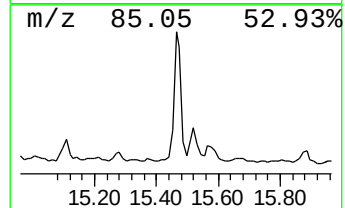
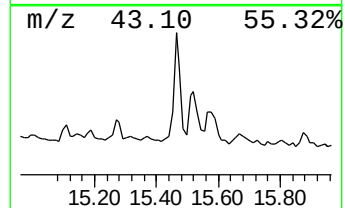
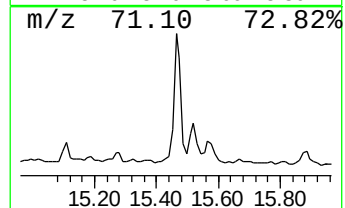
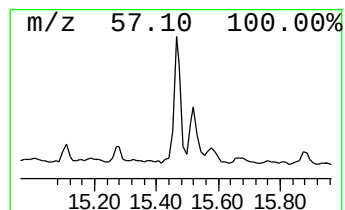
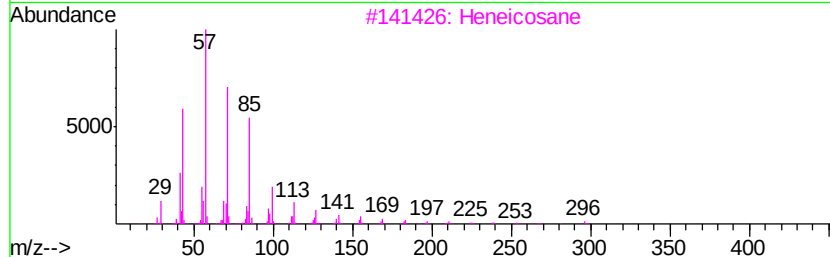
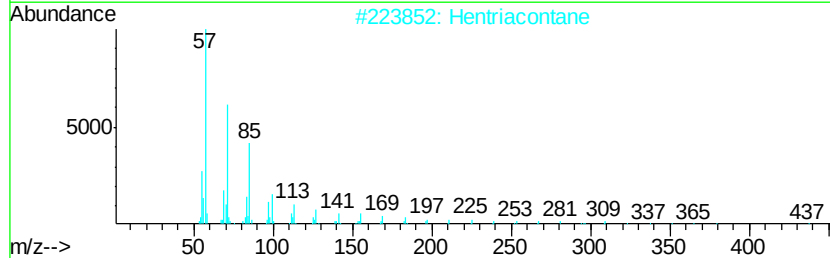
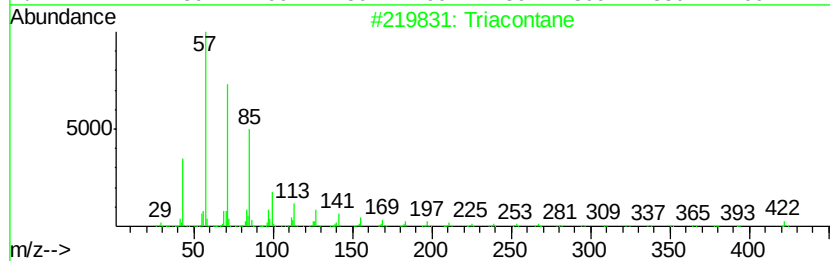
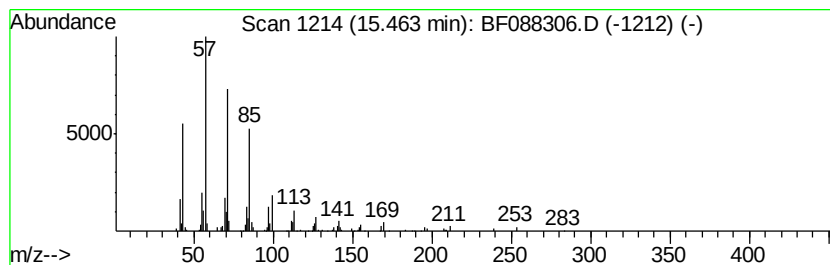
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Triacontane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.46	5.26 ng	115042	Perylene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	91
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5		Eicosane, 2-methyl-	296	C21H44	001560-84-5	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
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Misc :
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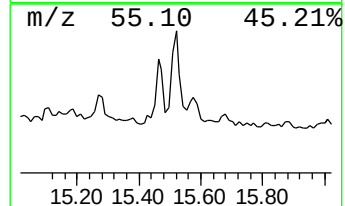
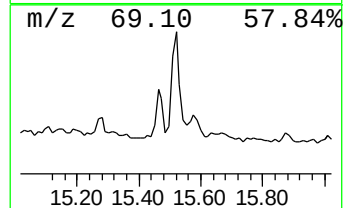
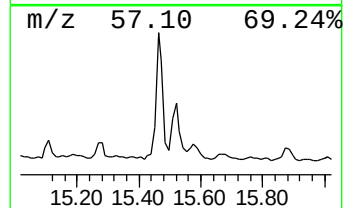
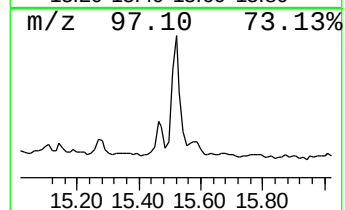
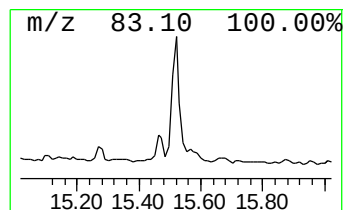
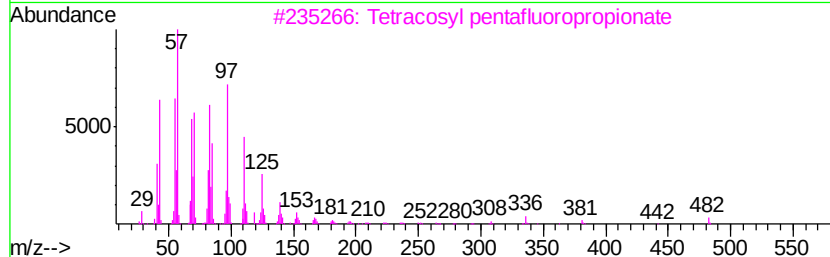
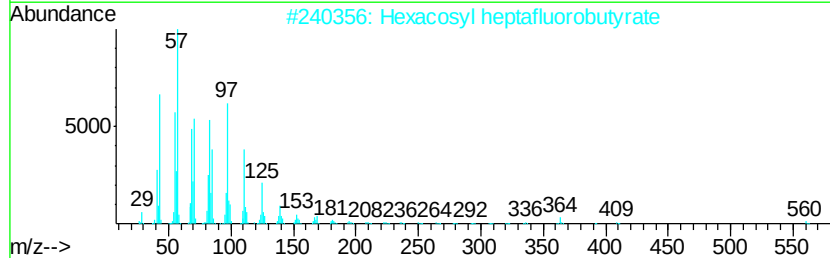
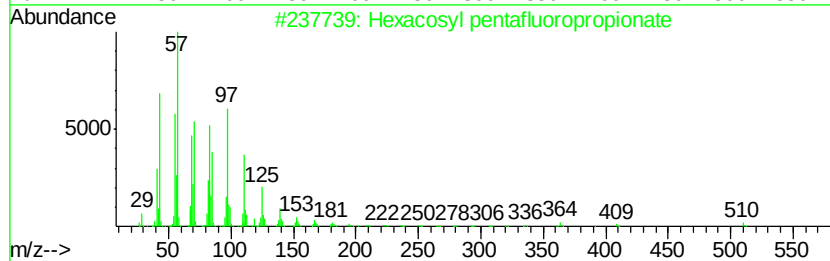
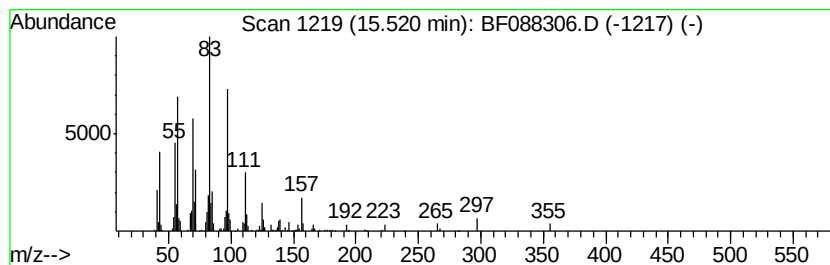
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown15.52 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	5.23 ng	114279	Perylene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	38
2		Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	38
3		Tetracosyl pentafluoropropionate	500	C27H49F5O2	1000351-81-3	30
4		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	30
5		Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
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Misc :
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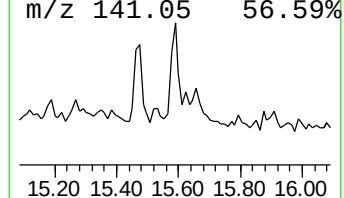
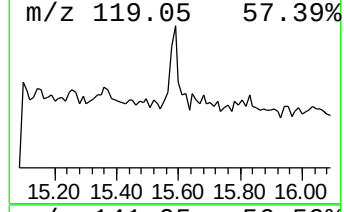
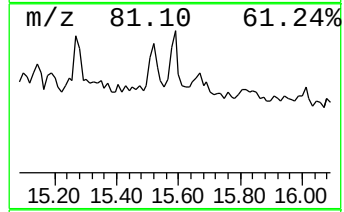
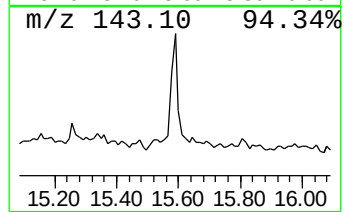
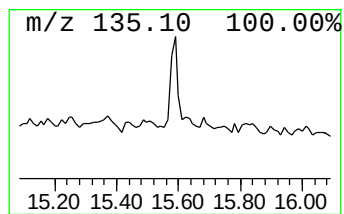
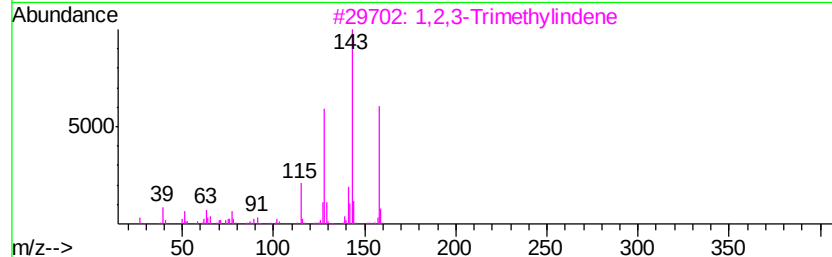
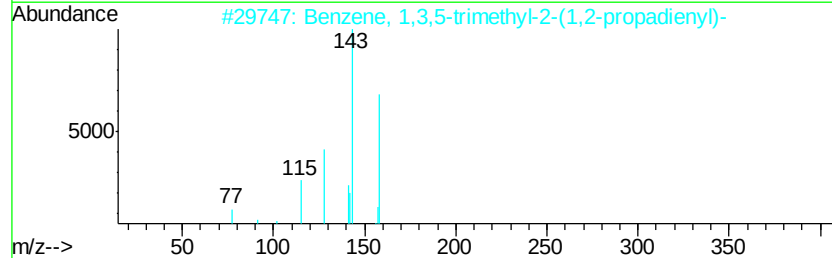
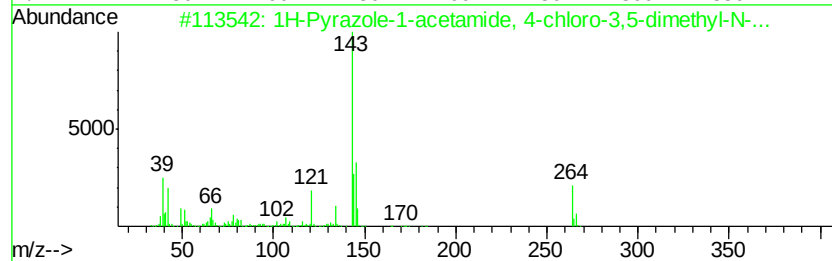
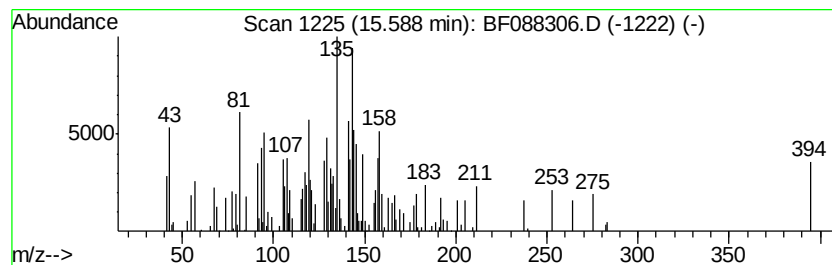
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown15.59 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	3.87 ng	84491	Perylene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Pyrazole-1-acetamide, 4-chlor...	264	C12H13ClN4O	1000350-40-0	18
2		Benzene, 1,3,5-trimethyl-2-(1,2-...	158	C12H14	029555-07-5	14
3		1,2,3-Trimethylindene	158	C12H14	004773-83-5	14
4		1H-Indene, 1,1,3-trimethyl-	158	C12H14	002177-45-9	14
5		Benzylideneaminoacetonitrile	144	C9H8N2	1000191-62-7	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
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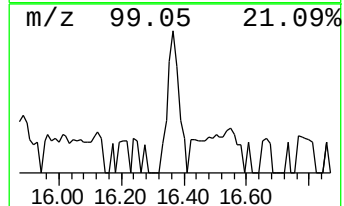
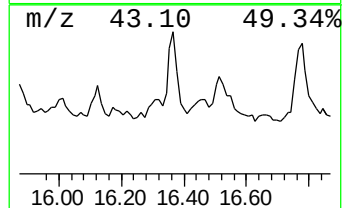
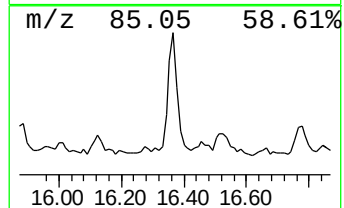
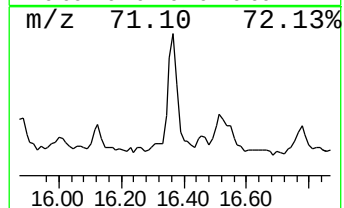
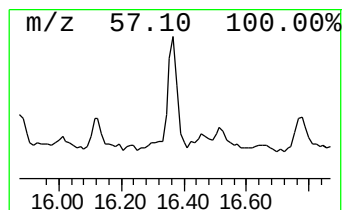
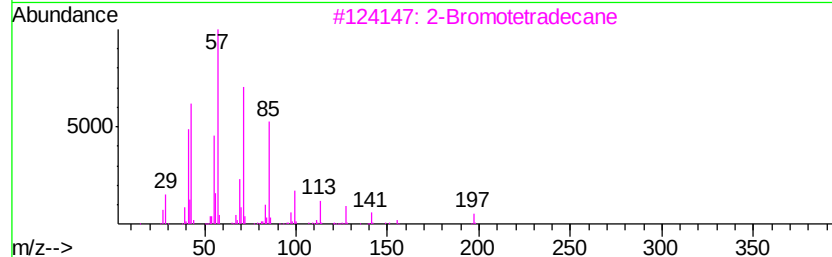
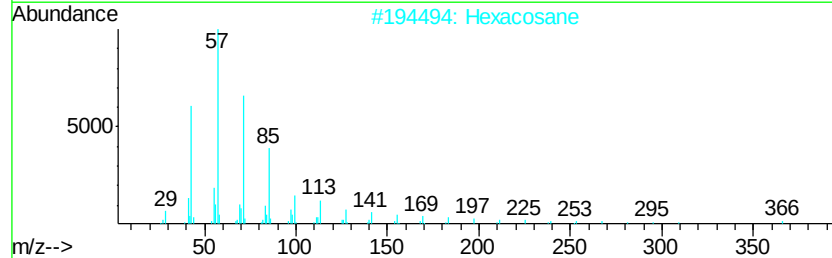
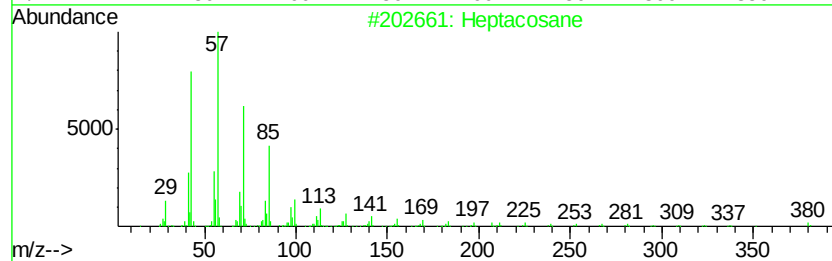
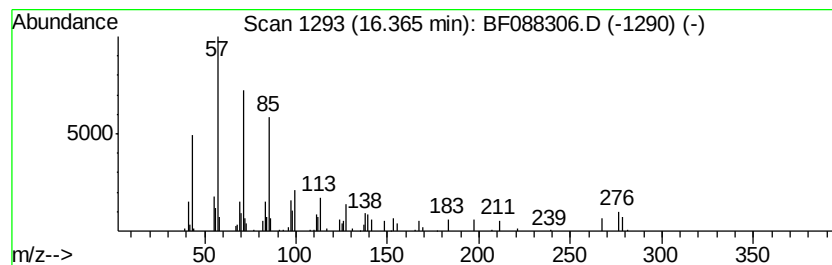
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptacosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	2.78 ng	60711	Perylene-d12	15.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	86
2			Hexacosane	366	C26H54	000630-01-3	86
3			2-Bromotetradecane	276	C14H29Br	074036-95-6	80
4			Heneicosane	296	C21H44	000629-94-7	80
5			Heptadecane	240	C17H36	000629-78-7	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
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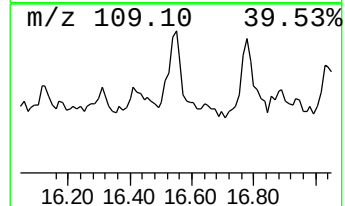
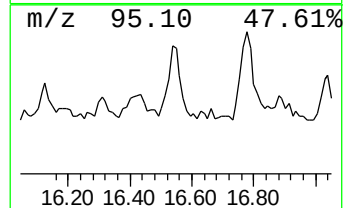
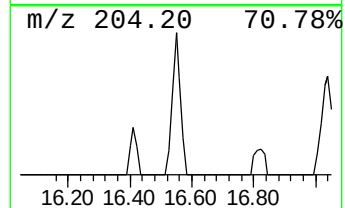
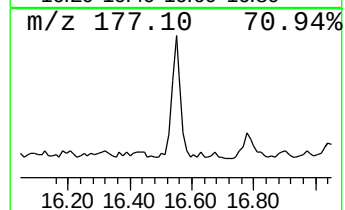
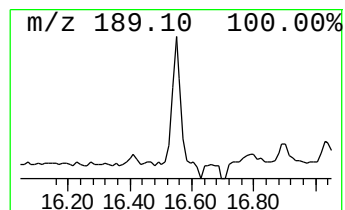
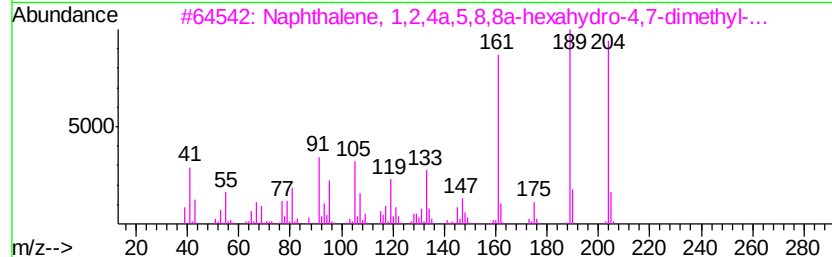
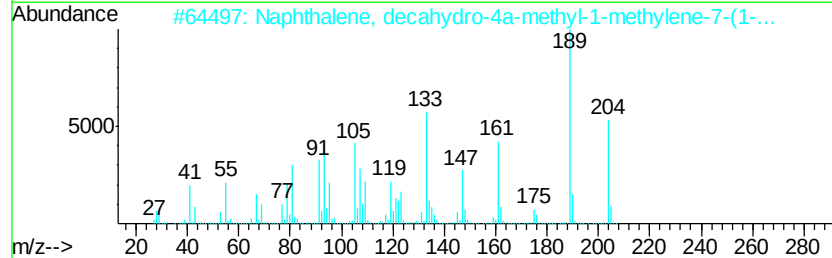
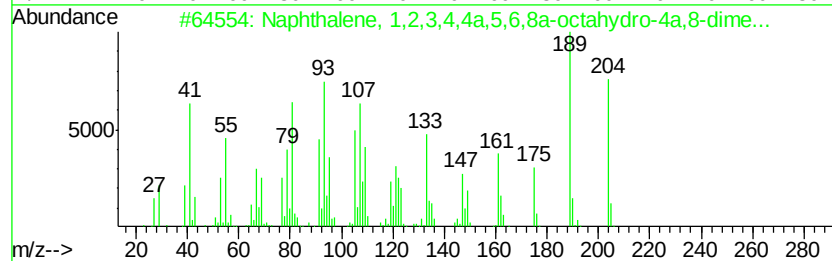
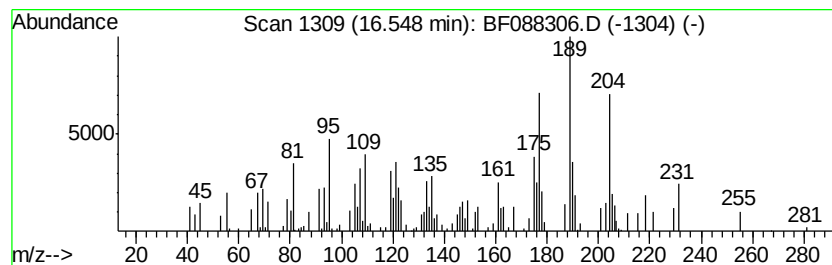
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ClientSampleId :
SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Naphthalene, 1,2,3,4,4a,5,6... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.55	7.01 ng	153330	Perylene-d12	15.09	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	64
2	Naphthalene, decahydro-4a-methyl...	204	C15H24	000515-17-3	38
3	Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	005951-61-1	38
4	Naphthalene, 2,3,4,4a,5,6-hexahy...	204	C15H24	000473-14-3	35
5	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
Operator : UM/SJ
Sample : H3660-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1(0-6)

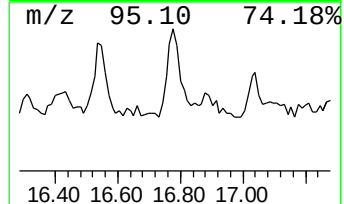
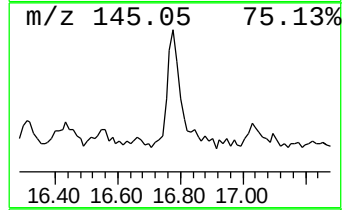
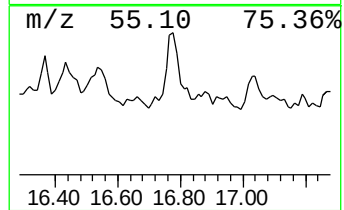
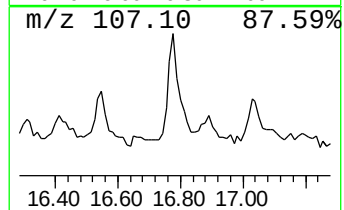
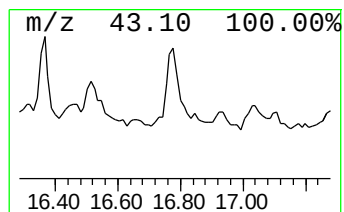
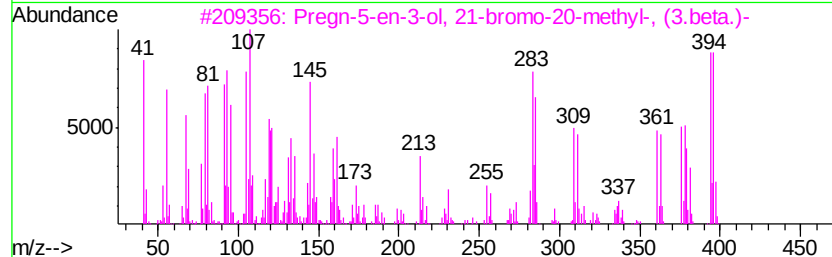
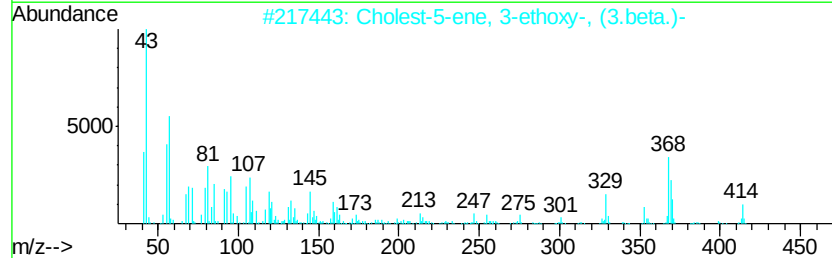
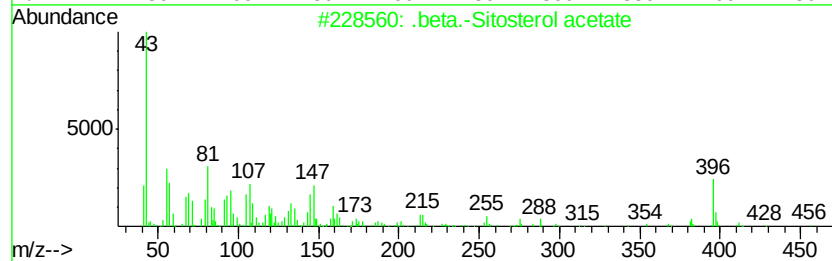
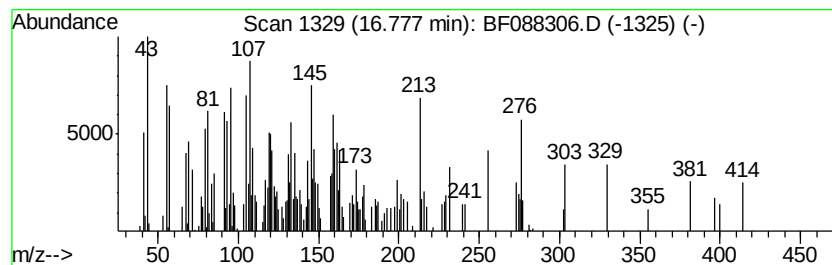
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.78 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.78	11.05 ng	241498	Perylene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	49
2		Cholest-5-ene, 3-ethoxy-, (3.beta....	414	C29H50O	000986-19-6	35
3		Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	27
4		5-Cholene, 3,24-dihydroxy-	360	C24H40O2	1000251-69-2	27
5		5-(4-Nitro-phenylcarbamoyl)-1H-i...	276	C11H8N4O5	1000286-29-9	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
Operator : UM/SJ
Sample : H3660-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-1(0-6)

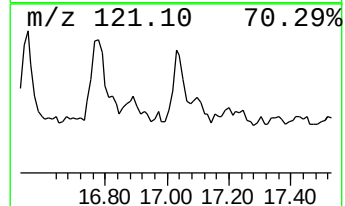
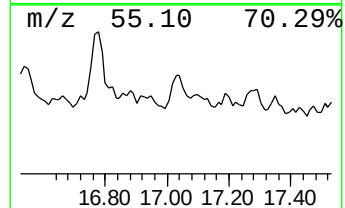
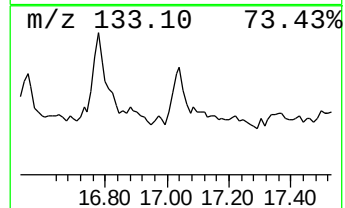
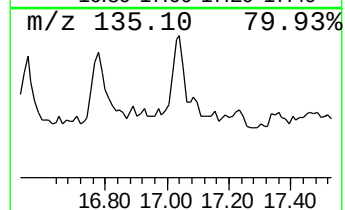
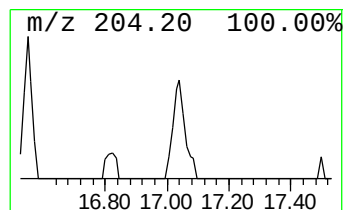
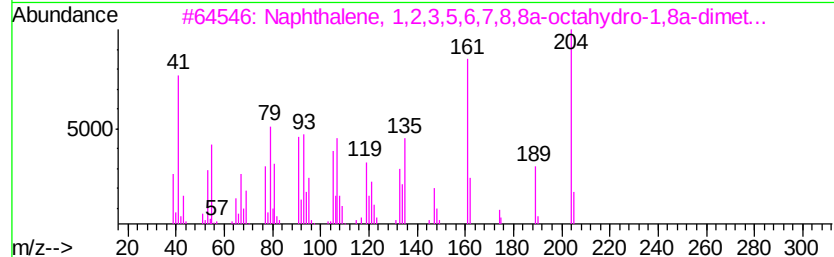
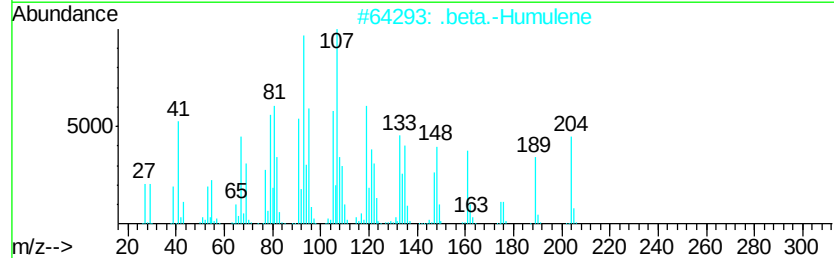
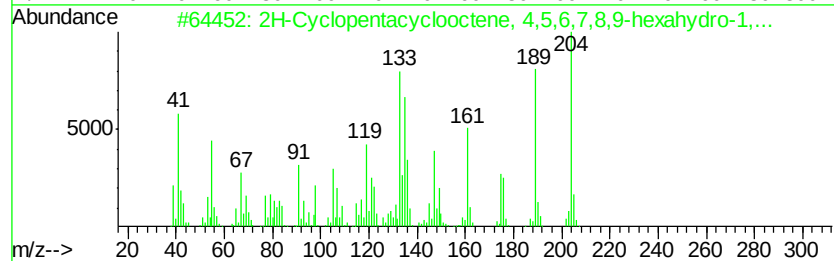
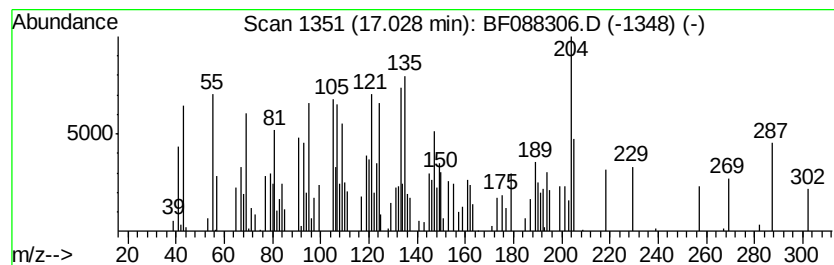
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 2H-Cyclopentacyclooctene, 4... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	4.27 ng	93343	Perylene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	60
2		.beta.-Humulene	204	C15H24	000116-04-1	49
3		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	38
4		Guaia-3,9-diene	204	C15H24	000489-83-8	38
5		1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
Operator : UM/SJ
Sample : H3660-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1(0-6)

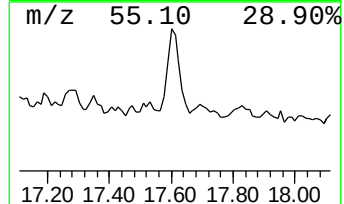
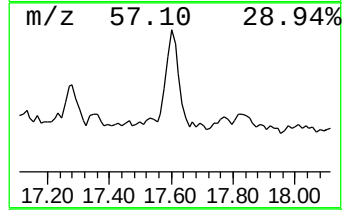
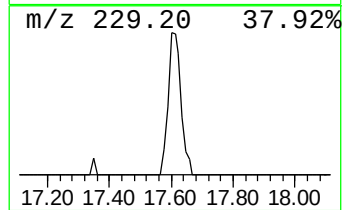
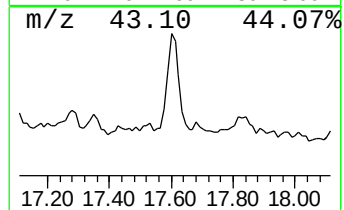
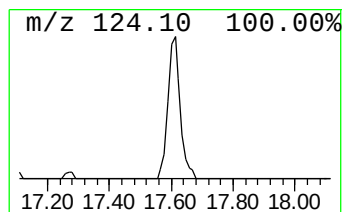
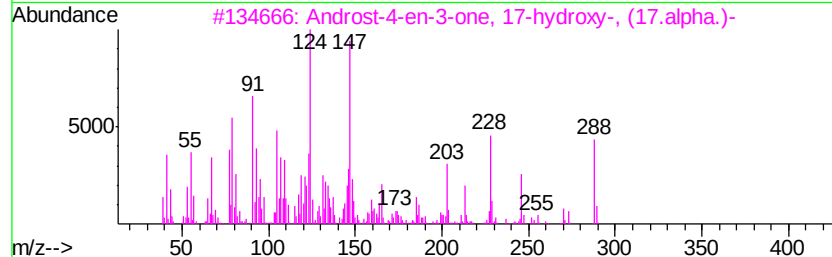
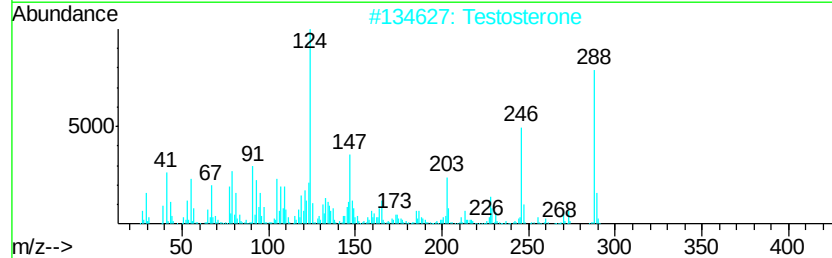
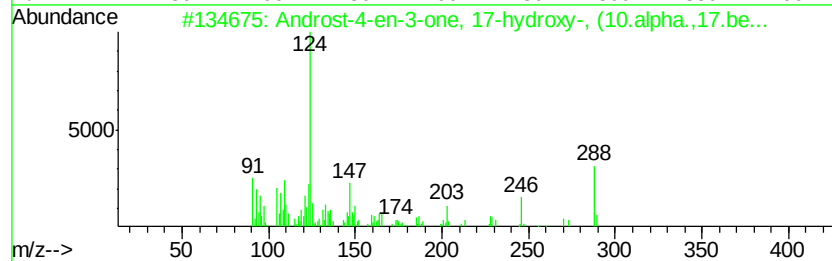
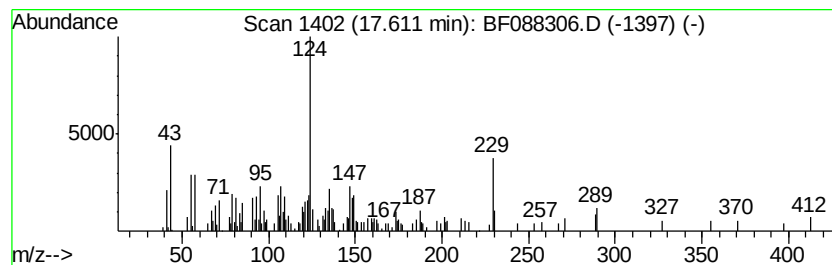
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Androst-4-en-3-one, 17-hydr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.61	10.66 ng	232939	Perylene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	78
2		Testosterone	288	C19H28O2	000058-22-0	78
3		Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000481-30-1	46
4		2-Methyl-4,5-pyrimidinediamine	124	C5H8N4	015579-63-2	41
5		2,4-Diaminophenol	124	C6H8N2O	000095-86-3	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
Data File : BF088306.D
Acq On : 23 Jun 2016 23:38
Operator : UM/SJ
Sample : H3660-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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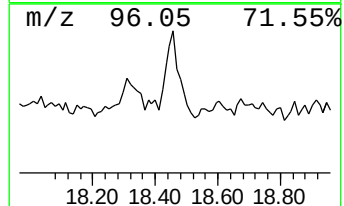
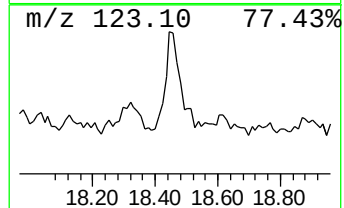
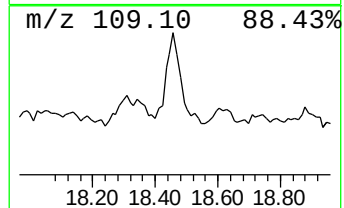
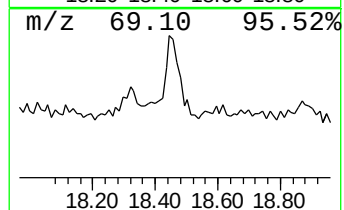
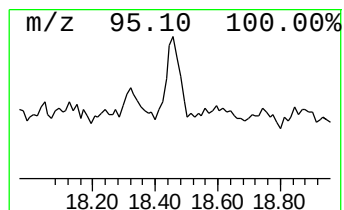
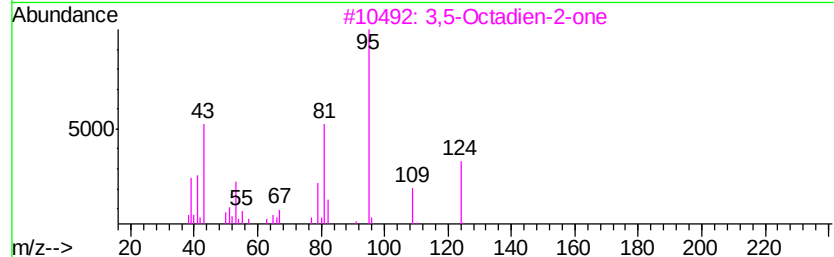
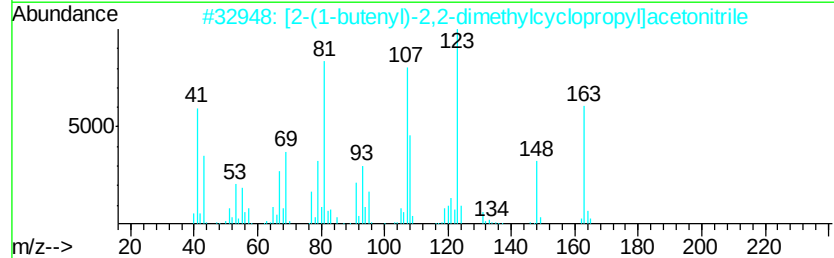
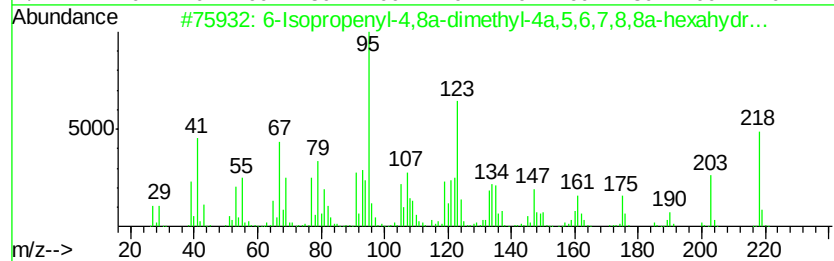
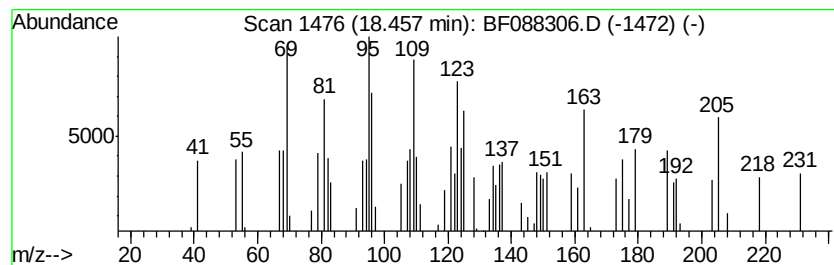
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown18.46 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	3.79 ng	82860	Perylene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	35
2		[2-(1-butenyl)-2,2-dimethylcyclo...	163	C11H17N	1000111-15-4	35
3		3,5-Octadien-2-one	124	C8H12O	038284-27-4	30
4		Sesquirosefuran	218	C15H22O	039007-93-7	25
5		(R)-(-)-14-Methyl-8-hexadecyn-1-ol	252	C17H32O	064566-18-3	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
 Data File : BF088306.D
 Acq On : 23 Jun 2016 23:38
 Operator : UM/SJ
 Sample : H3660-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-1(0-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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
2-Pentanone, 4-hy...	4.73	18.3	ng	420872	1	6.59	459574	20.0
unknown6.36	6.36	77.3	ng	1775260	1	6.59	459574	20.0
unknown11.66	11.66	3.1	ng	99706	4	11.11	647310	20.0
unknown13.10	13.10	3.2	ng	95441	5	13.74	596618	20.0
n-Tetracosanol-1	14.23	4.9	ng	146449	5	13.74	596618	20.0
Heneicosane	14.79	6.7	ng	146625	6	15.09	437185	20.0
Pentafluoropropio...	14.82	3.2	ng	69278	6	15.09	437185	20.0
triacontane	15.46	5.3	ng	115042	6	15.09	437185	20.0
unknown15.52	15.52	5.2	ng	114279	6	15.09	437185	20.0
unknown15.59	15.59	3.9	ng	84491	6	15.09	437185	20.0
Heptacosane	16.37	2.8	ng	60711	6	15.09	437185	20.0
Naphthalene, 1,2,...	16.55	7.0	ng	153330	6	15.09	437185	20.0
unknown16.78	16.78	11.1	ng	241498	6	15.09	437185	20.0
2H-Cyclopentacycl...	17.03	4.3	ng	93343	6	15.09	437185	20.0
Androst-4-en-3-on...	17.61	10.7	ng	232939	6	15.09	437185	20.0
unknown18.46	18.46	3.8	ng	82860	6	15.09	437185	20.0