

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
 Data File : BF089016.D
 Acq On : 15 Jul 2016 14:54
 Operator : UM/SJ
 Sample : H3972-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LSS-SB-SB10(0-2in)

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	1.655	5	6	15	rVV	95107	152167	10.87%	0.880%
2	1.770	15	16	23	rVV	871301	1400203	100.00%	8.097%
3	1.861	23	24	40	rVB	43767	138271	9.88%	0.800%
4	4.821	280	283	287	rBV	142662	190701	13.62%	1.103%
5	4.993	287	298	301	rBV	15882	74084	5.29%	0.428%
6	5.210	315	317	320	rVB	14456	17825	1.27%	0.103%
7	5.267	320	322	325	rBV	916940	1049768	74.97%	6.070%
8	6.330	412	415	417	rBV	1143540	1258802	89.90%	7.279%
9	6.444	423	425	427	rBV	1343165	1167360	83.37%	6.750%
10	6.673	443	445	447	rBV	484774	393230	28.08%	2.274%
11	6.833	456	459	461	rVB	1104256	993610	70.96%	5.746%
12	7.245	492	495	497	rBV	807872	811205	57.93%	4.691%
13	7.359	501	505	507	rBB	9290	14470	1.03%	0.084%
14	7.965	555	558	560	rBV	482809	508761	36.33%	2.942%
15	9.039	649	652	654	rBV	1450725	1200441	85.73%	6.942%
16	9.439	684	687	689	rVB	532453	491418	35.10%	2.842%
17	9.713	708	711	712	rBV	408991	493519	35.25%	2.854%
18	10.159	745	750	751	rBV	16108	21077	1.51%	0.122%
19	10.262	757	759	763	rVB	21657	26565	1.90%	0.154%
20	10.491	777	779	782	rVB	642594	567392	40.52%	3.281%
21	10.628	789	791	795	rVB	24977	32268	2.30%	0.187%
22	10.856	809	811	814	rVB2	15639	23337	1.67%	0.135%
23	11.062	827	829	831	rBV2	43475	48664	3.48%	0.281%
24	11.119	831	834	836	rVB2	13729	14379	1.03%	0.083%
25	11.188	838	840	843	rVV2	274777	456169	32.58%	2.638%
26	11.256	843	846	848	rVB2	48131	62865	4.49%	0.364%
27	11.416	858	860	865	rVV2	52524	58431	4.17%	0.338%
28	11.496	865	867	872	rVV	16747	23007	1.64%	0.133%
29	11.588	872	875	878	rVB4	18196	21600	1.54%	0.125%
30	11.759	887	890	891	rVB	140832	125949	9.00%	0.728%
31	11.794	891	893	896	rVB	25685	37860	2.70%	0.219%
32	11.999	907	911	914	rBV2	16703	30750	2.20%	0.178%
33	12.148	921	924	926	rBV2	8072	17272	1.23%	0.100%
34	12.228	929	931	932	rBV	17597	18379	1.31%	0.106%

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35	12.319	937	939	940	rVV	35038	45942	3.28%	0.266%
36	12.388	943	945	947	rVB	611373	531676	37.97%	3.074%
37	12.605	962	964	966	rBV	124668	181984	13.00%	1.052%
38	12.662	966	969	972	rVB4	12950	28178	2.01%	0.163%
39	12.765	976	978	980	rVV	740920	646742	46.19%	3.740%
40	12.834	982	984	989	rVV6	13611	23744	1.70%	0.137%
41	12.937	989	993	995	rBV	23602	43928	3.14%	0.254%
42	13.005	995	999	1001	rBV3	29442	60548	4.32%	0.350%
43	13.039	1001	1002	1006	rVB2	21509	31720	2.27%	0.183%
44	13.165	1012	1013	1016	rBV	14414	17103	1.22%	0.099%
45	13.245	1016	1020	1022	rVB2	56503	85197	6.08%	0.493%
46	13.348	1027	1029	1034	rVB5	10078	17437	1.25%	0.101%
47	13.439	1035	1037	1042	rBV2	14622	24902	1.78%	0.144%
48	13.554	1045	1047	1048	rBV2	22192	31302	2.24%	0.181%
49	13.680	1056	1058	1061	rVB	106201	123680	8.83%	0.715%
50	13.805	1066	1069	1074	rBV2	449138	597167	42.65%	3.453%
51	13.908	1076	1078	1080	rBV2	16324	24006	1.71%	0.139%
52	14.000	1084	1086	1087	rBV	17610	25432	1.82%	0.147%
53	14.194	1101	1103	1104	rBV2	17423	22172	1.58%	0.128%
54	14.308	1110	1113	1118	rBV	112964	194089	13.86%	1.122%
55	14.720	1147	1149	1150	rBV	40083	35464	2.53%	0.205%
56	14.800	1153	1156	1159	rBV	93197	176141	12.58%	1.019%
57	14.891	1162	1164	1165	rBV	229067	245513	17.53%	1.420%
58	15.062	1177	1179	1182	rVB	62272	79466	5.68%	0.460%
59	15.120	1182	1184	1186	rBV	55678	85154	6.08%	0.492%
60	15.177	1186	1189	1190	rBV	190726	260369	18.60%	1.506%
61	15.394	1206	1208	1211	rBV	70572	88064	6.29%	0.509%
62	15.600	1223	1226	1228	rBV	355403	524641	37.47%	3.034%
63	15.645	1228	1230	1233	rVB2	117274	180749	12.91%	1.045%
64	16.548	1306	1309	1311	rBV	30621	55994	4.00%	0.324%
65	16.605	1311	1314	1320	rBV6	39748	125297	8.95%	0.725%
66	16.823	1331	1333	1339	rVB	25225	47342	3.38%	0.274%
67	16.960	1341	1345	1349	rBV2	71175	166060	11.86%	0.960%
68	17.131	1357	1360	1366	rVB2	35391	87954	6.28%	0.509%
69	17.348	1376	1379	1380	rBV2	27052	50933	3.64%	0.295%
70	17.657	1402	1406	1407	rBV3	16613	46397	3.31%	0.268%
71	17.828	1417	1421	1429	rVB2	70533	196749	14.05%	1.138%

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72	18.080	1439	1443	1446	rBV2	24334	61186	4.37%	0.354%
73	18.720	1496	1499	1506	rVB6	25088	81421	5.81%	0.471%

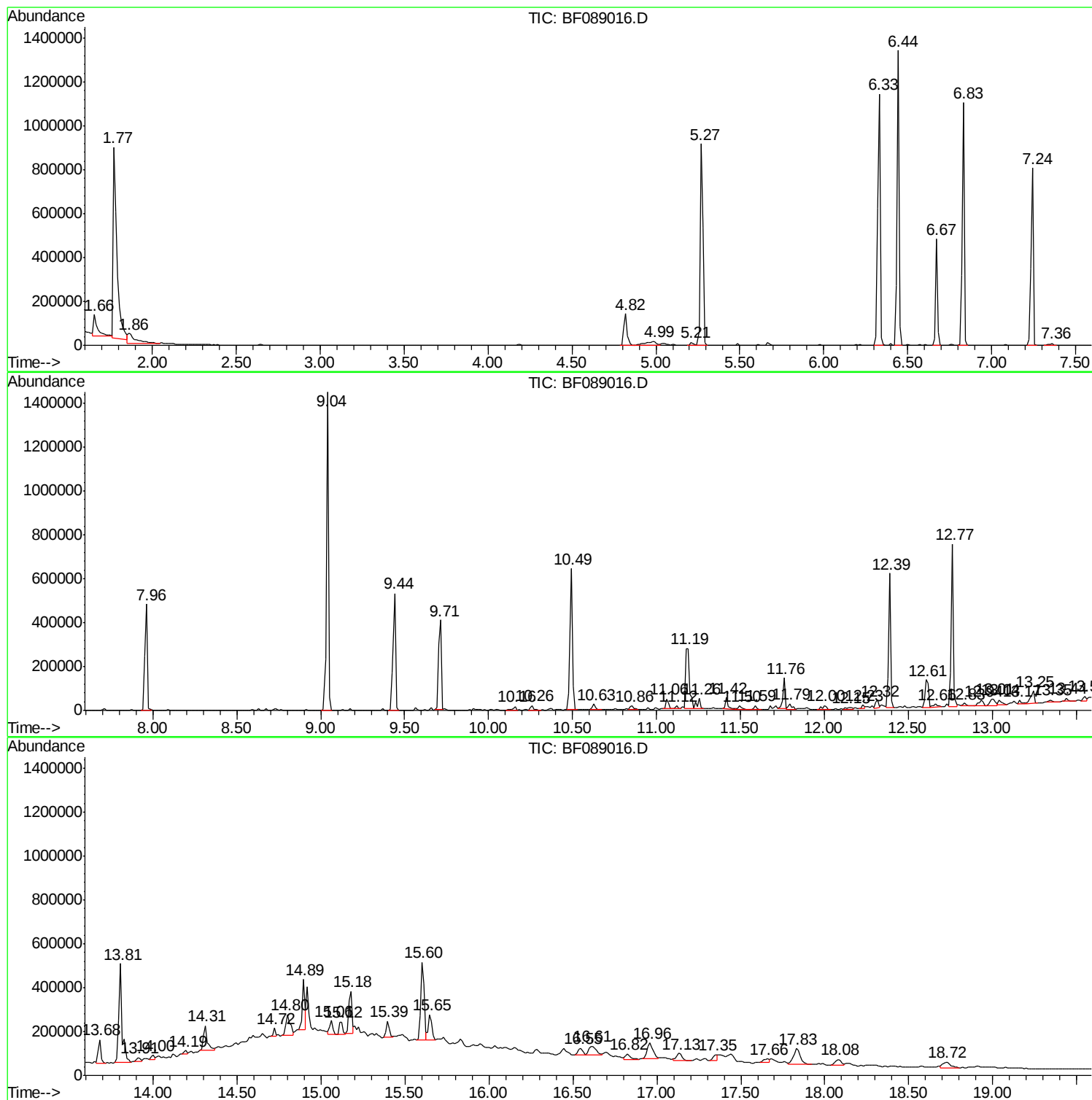
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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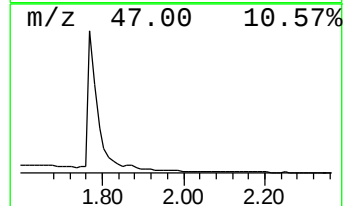
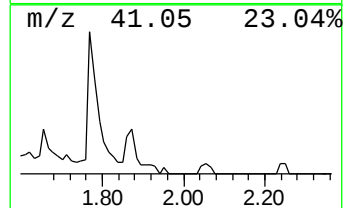
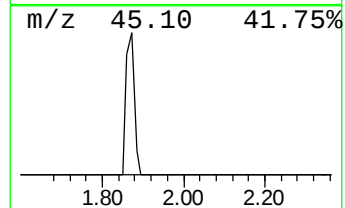
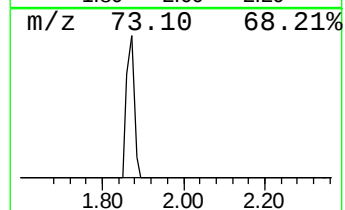
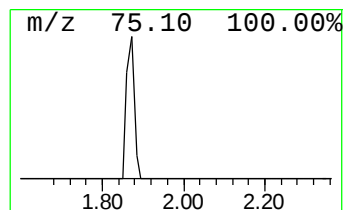
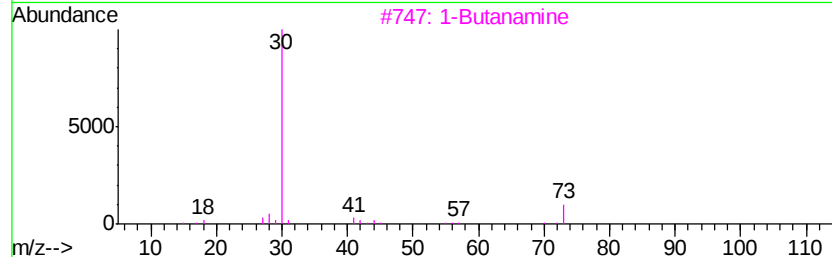
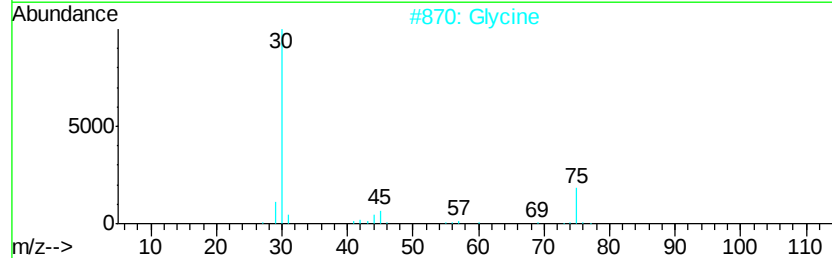
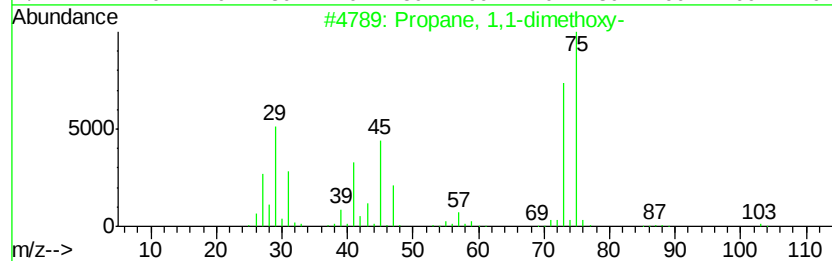
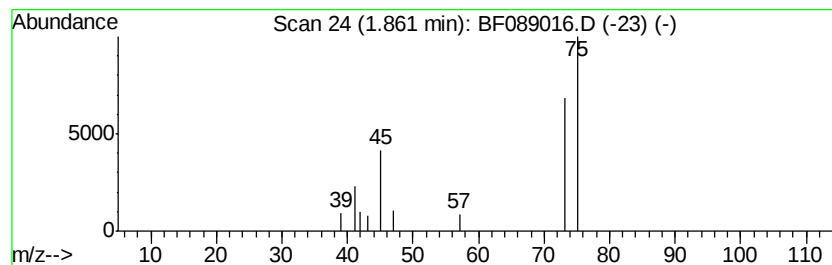
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown1.86 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.86	7.03 ng	138271	1,4-Dichlorobenzene-d4	6.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	9
2			Glycine	75	C2H5NO2	000056-40-6	7
3			1-Butanamine	73	C4H11N	000109-73-9	4
4			Ethylamine	45	C2H7N	000075-04-7	3
5			Methane, nitroso-	45	CH3NO	000865-40-7	3



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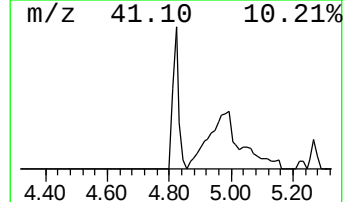
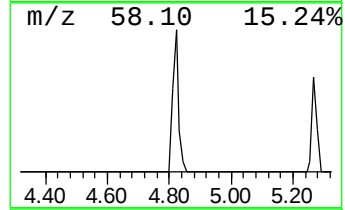
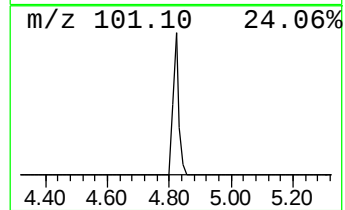
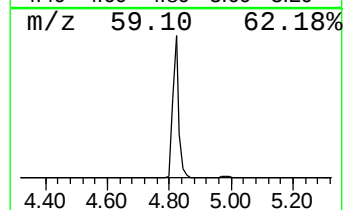
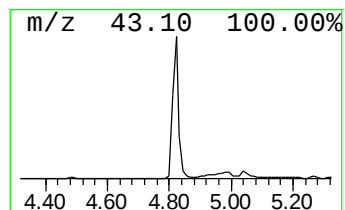
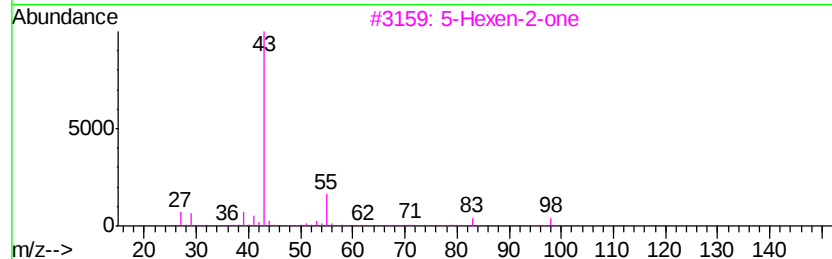
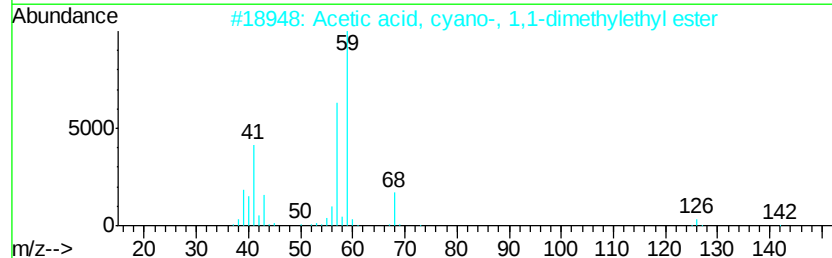
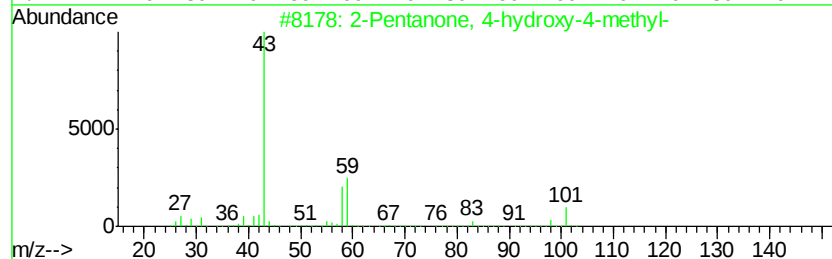
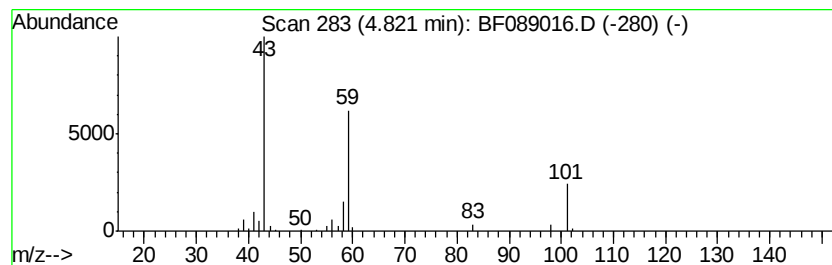
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	9.70 ng	190701	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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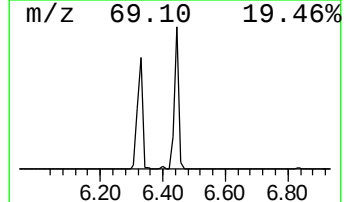
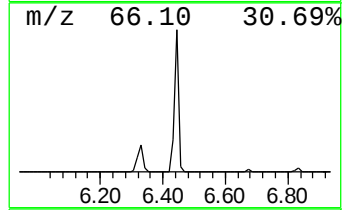
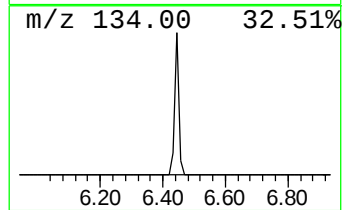
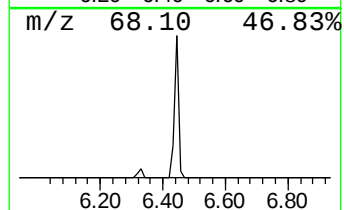
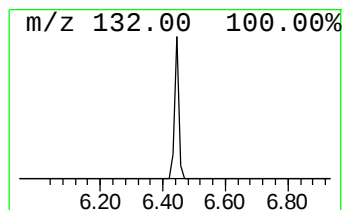
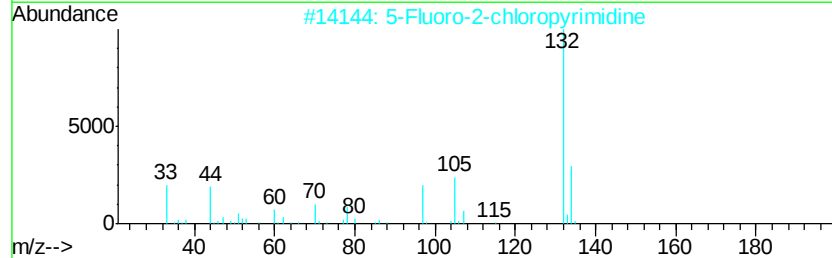
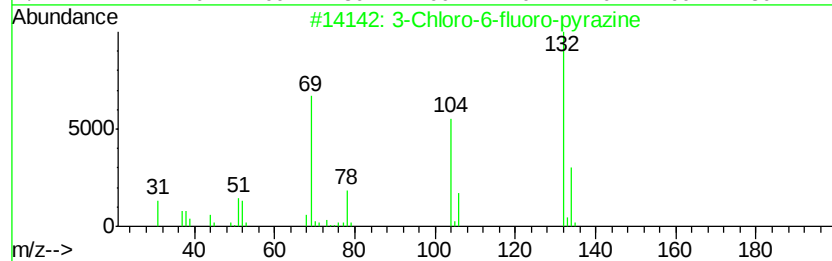
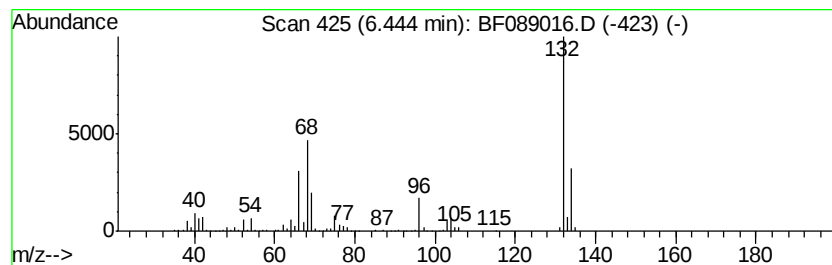
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown6.44 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	59.37 ng	1167360	1,4-Dichlorobenzene-d4	6.67

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	16
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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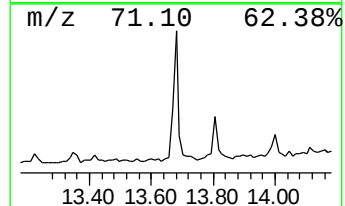
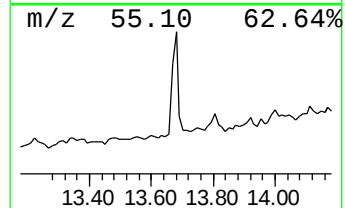
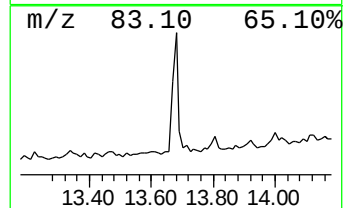
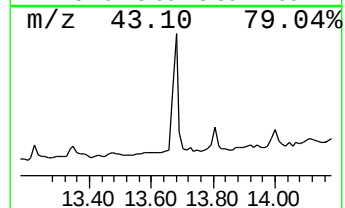
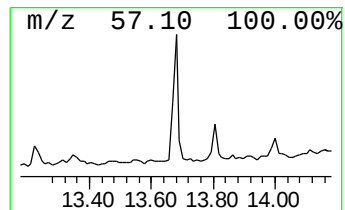
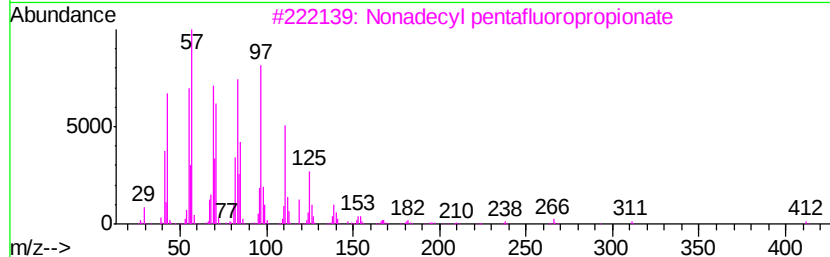
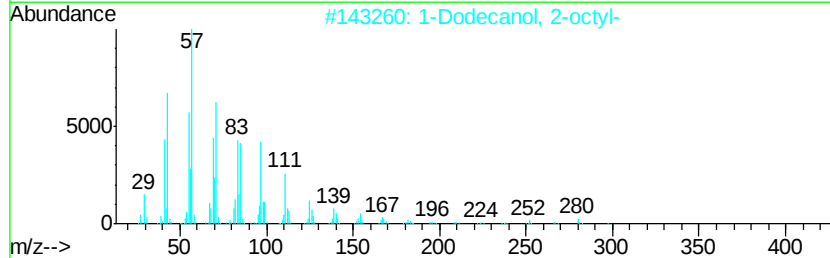
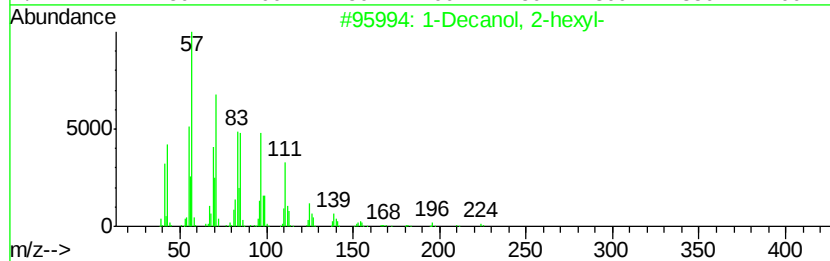
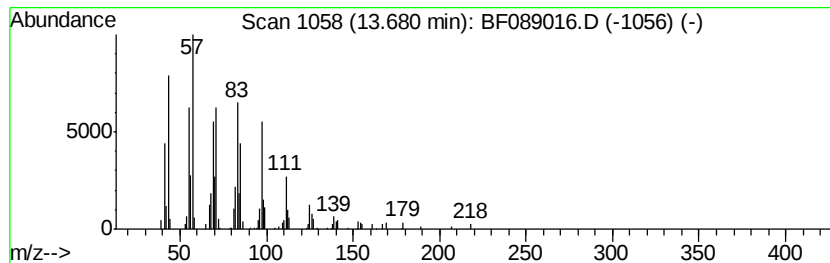
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1-Decanol, 2-hexyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.68	4.14 ng	123680	Chrysene-d12	13.81		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-		242	C16H34O	002425-77-6	91
2	1-Dodecanol, 2-octyl-		298	C20H42O	005333-42-6	91
3	Nonadecyl pentafluoropropionate		430	C22H39F5O2	1000351-88-8	87
4	Docosyl pentafluoropropionate		472	C25H45F5O2	1000351-80-9	87
5	Heneicosyl heptafluorobutyrate		508	C25H43F7O2	1000351-83-8	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
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Operator : UM/SJ
Sample : H3972-08
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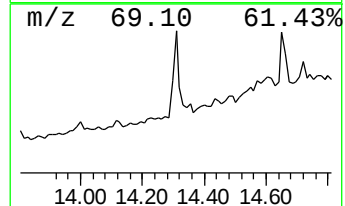
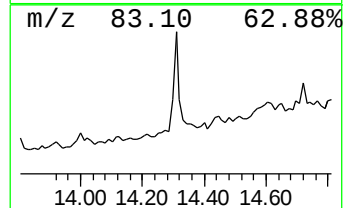
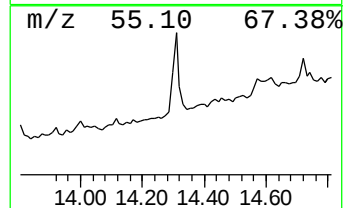
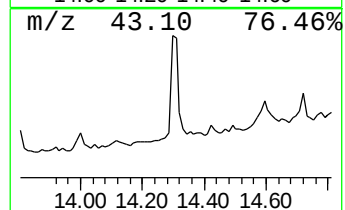
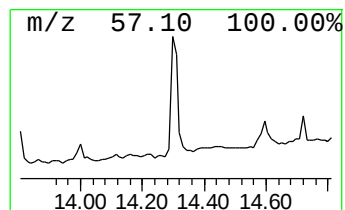
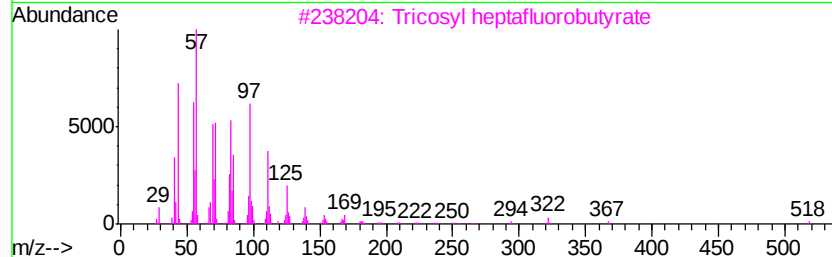
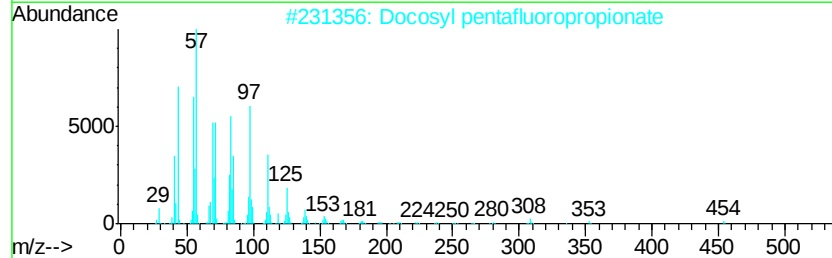
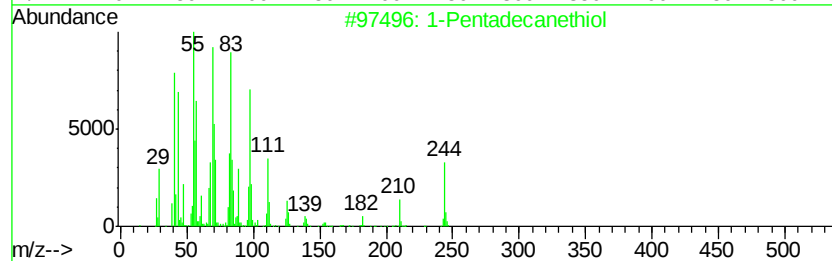
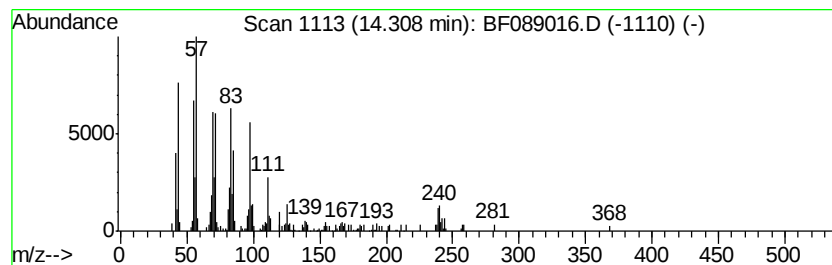
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Pentadecanethiol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.31	6.50 ng	194089	Chrysene-d12	13.81	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentadecanethiol	244	C15H32S	025276-70-4	95
2	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	81
3	Tricosyl heptafluorobutvrate	536	C27H47F7O2	1000351-83-4	81
4	Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	81
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
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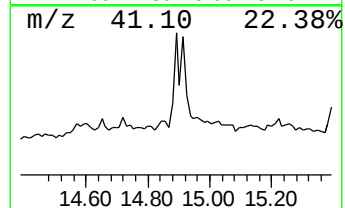
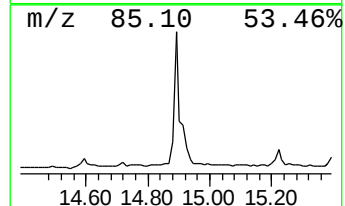
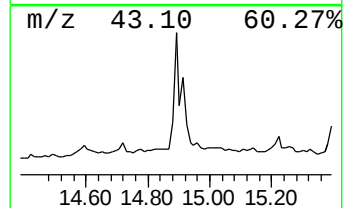
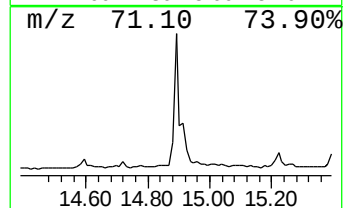
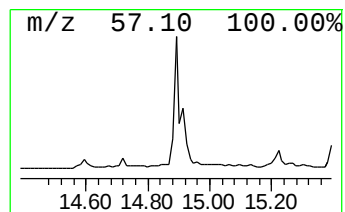
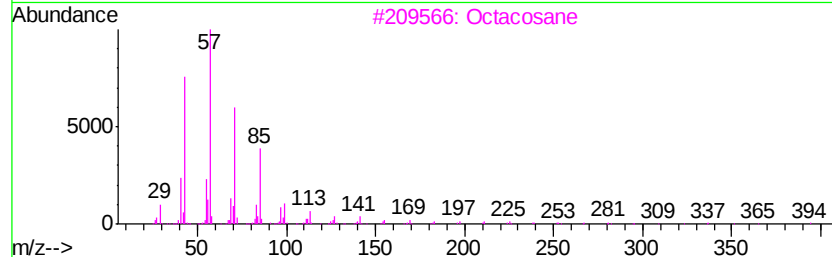
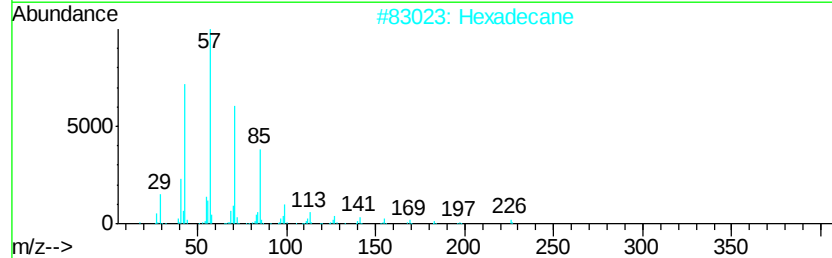
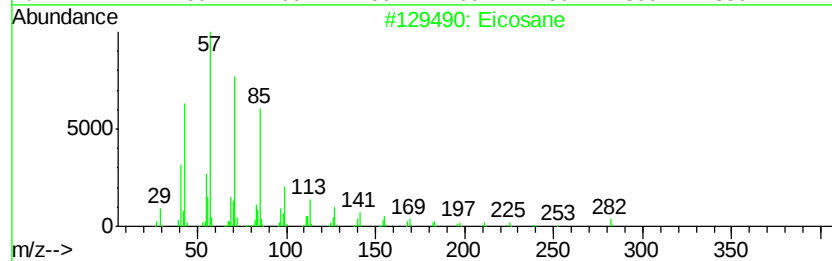
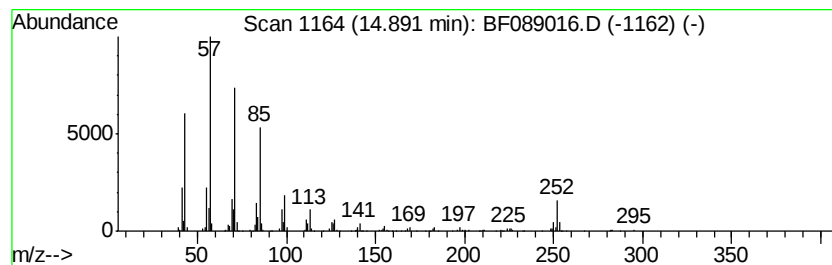
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	18.86 ng	245513	Perylene-d12	15.18

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	98
2	Hexadecane		226	C16H34	000544-76-3	94
3	Octacosane		394	C28H58	000630-02-4	87
4	Tetracosane		338	C24H50	000646-31-1	83
5	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
Data File : BF089016.D
Acq On : 15 Jul 2016 14:54
Operator : UM/SJ
Sample : H3972-08
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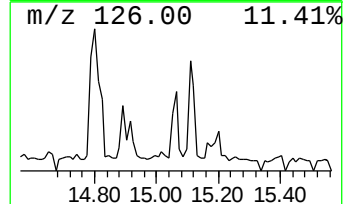
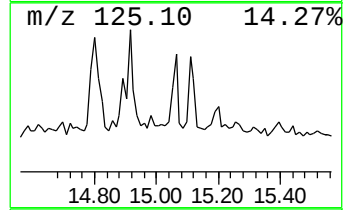
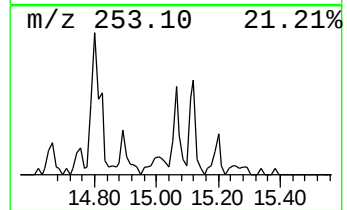
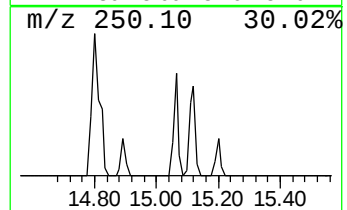
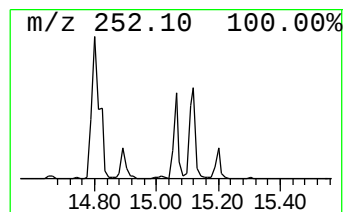
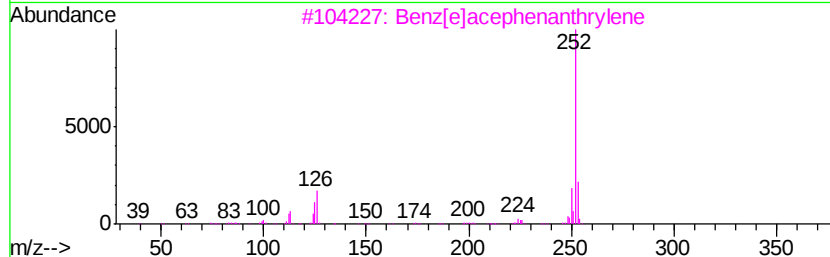
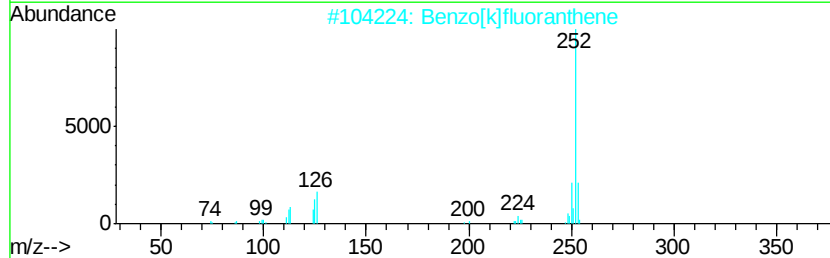
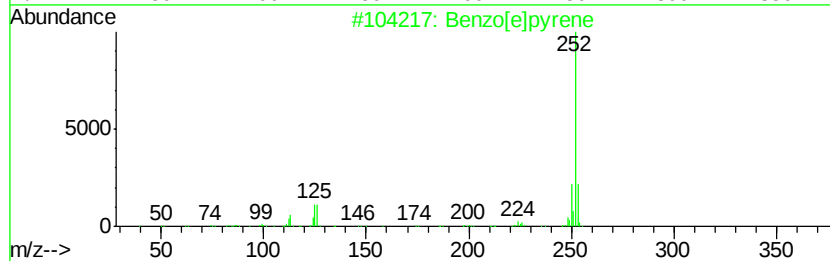
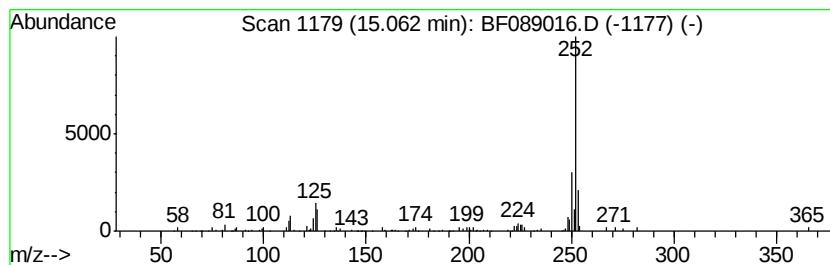
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzo[e]pyrene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	6.10 ng	79466	Perylene-d12	15.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2		Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3		Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	95
4		Benzo[a]pyrene	252	C20H12	000050-32-8	93
5		Benzo[j]fluoranthene	252	C20H12	000205-82-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
Data File : BF089016.D
Acq On : 15 Jul 2016 14:54
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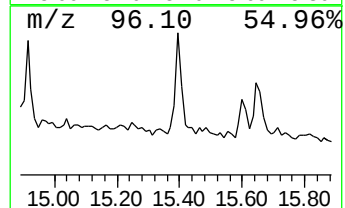
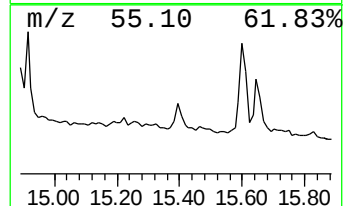
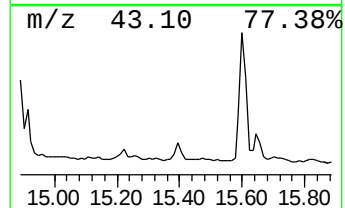
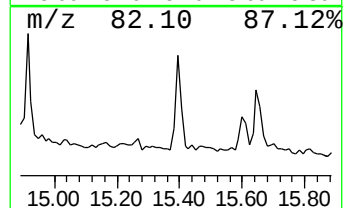
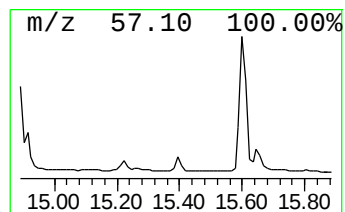
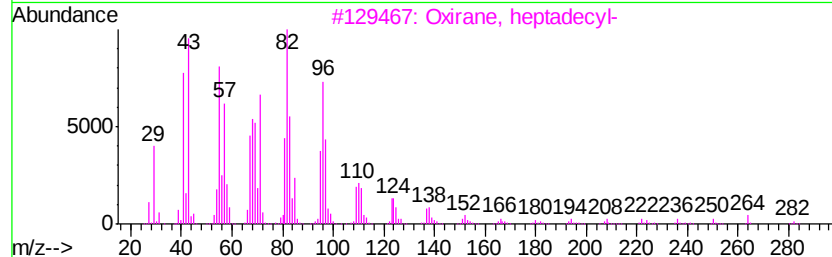
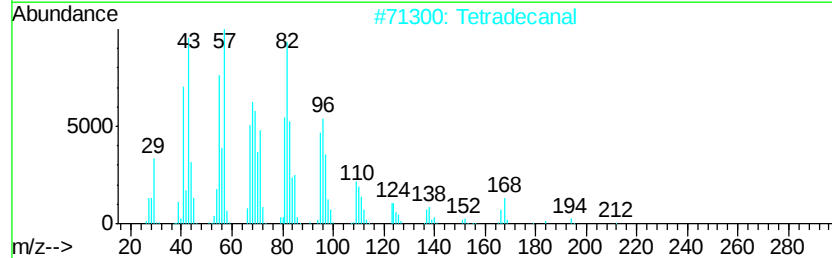
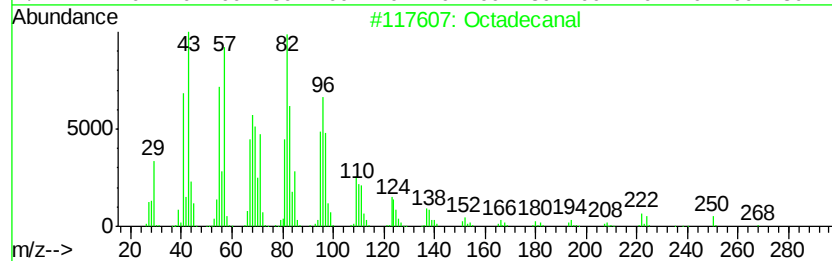
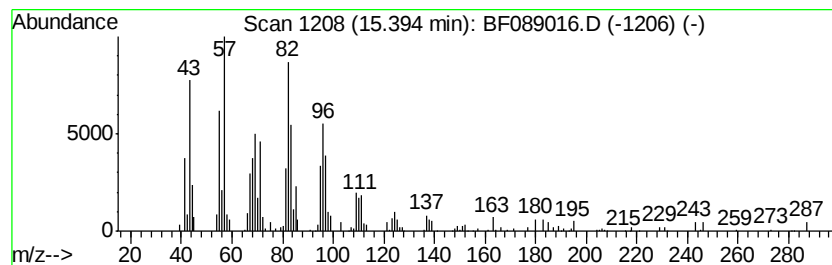
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Octadecanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.39	6.76 ng	88064	Perylene-d12	15.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	91
2			Tetradecanal	212	C14H28O	000124-25-4	86
3			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	74
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	74
5			1,19-Eicosadiene	278	C20H38	014811-95-1	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
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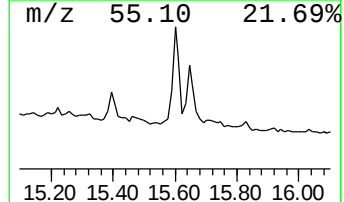
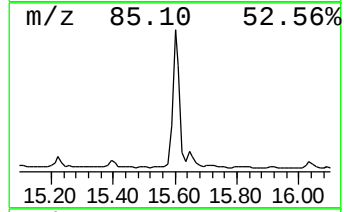
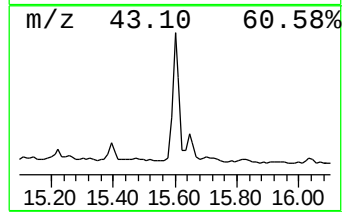
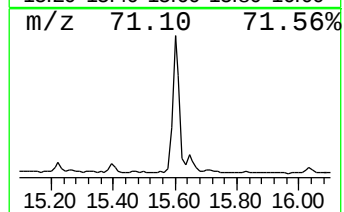
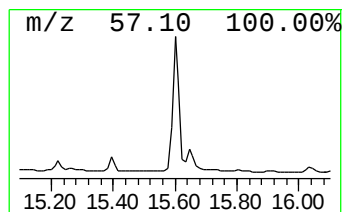
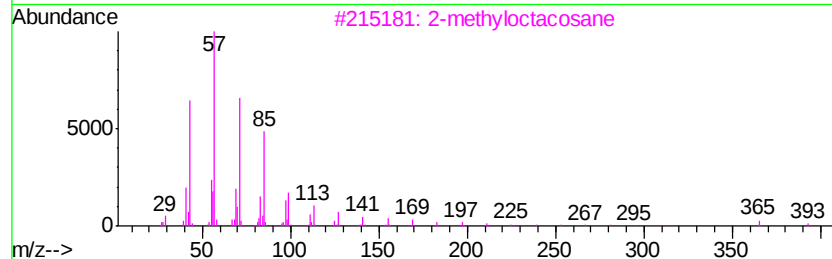
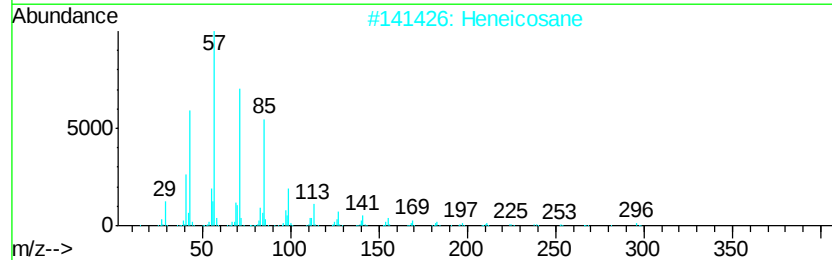
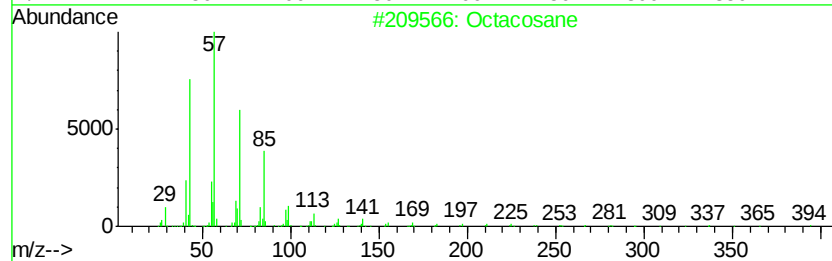
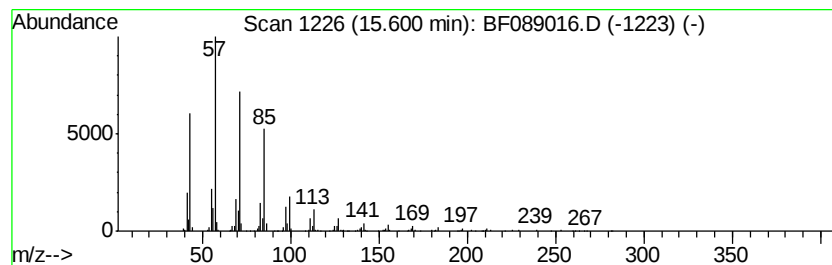
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	40.30 ng	524641	Perylene-d12	15.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



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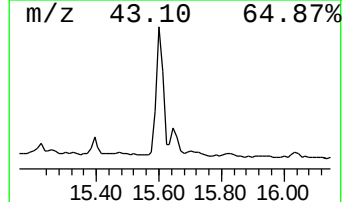
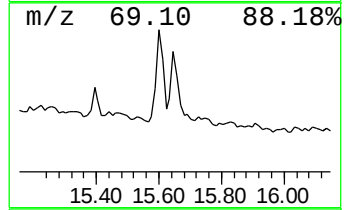
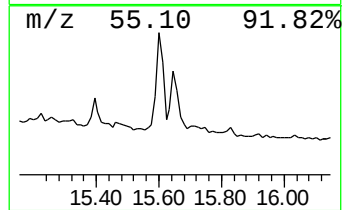
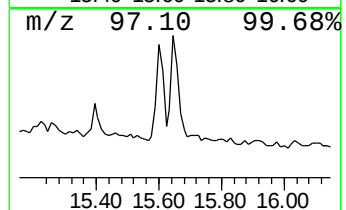
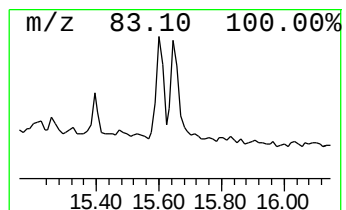
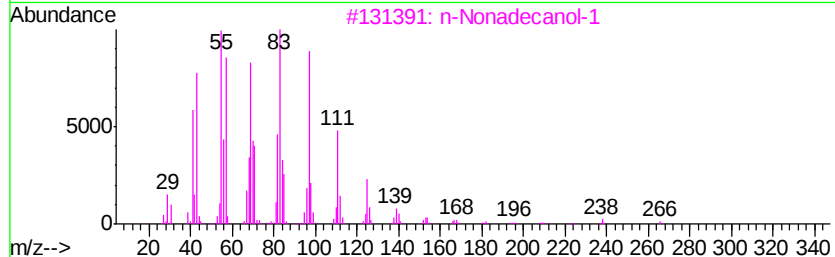
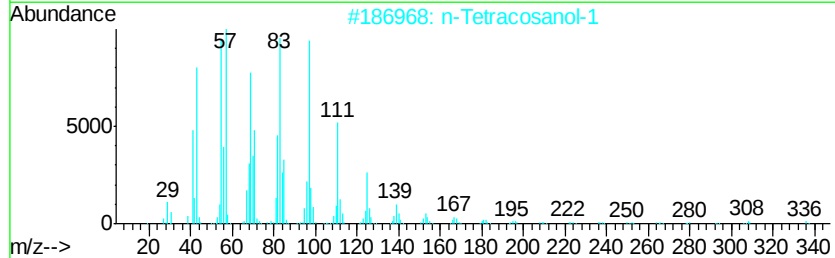
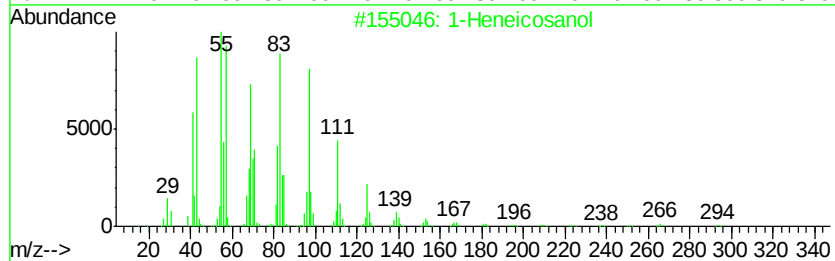
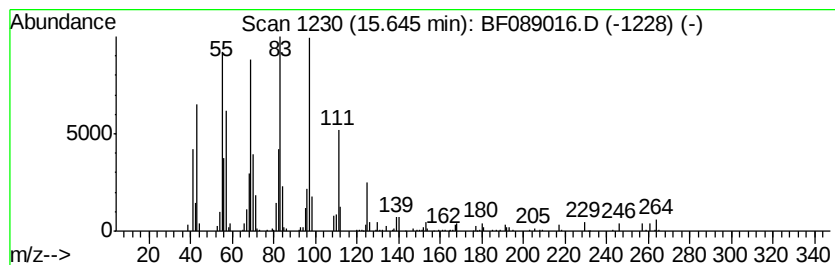
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 1-Heneicosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	13.88 ng	180749	Perylene-d12	15.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	94
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	74
4		Behenic alcohol	326	C22H46O	000661-19-8	74
5		Octacosanol	410	C28H58O	000557-61-9	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
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ALS Vial : 4 Sample Multiplier: 1

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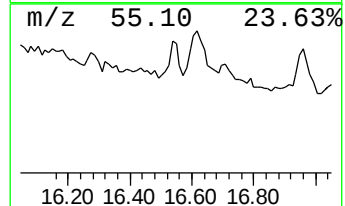
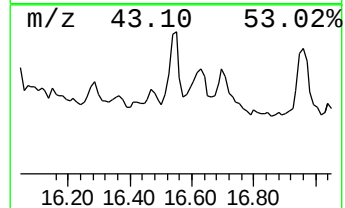
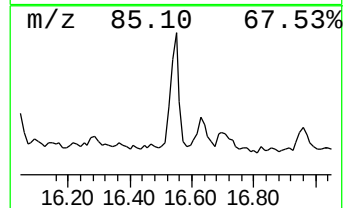
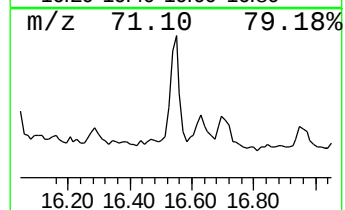
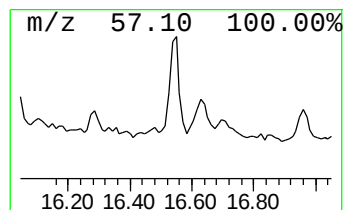
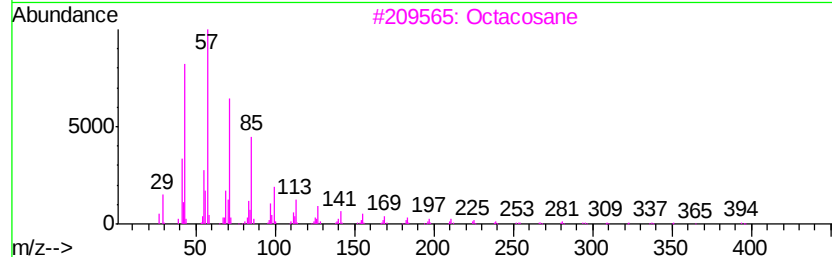
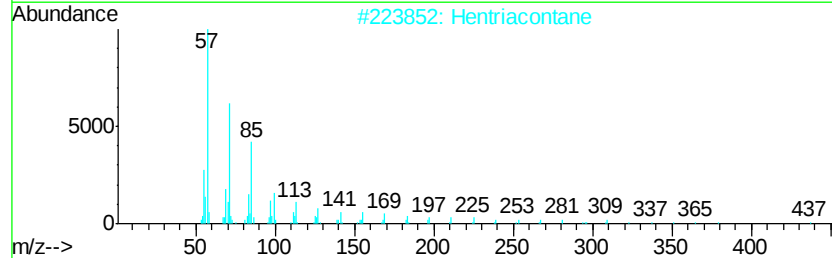
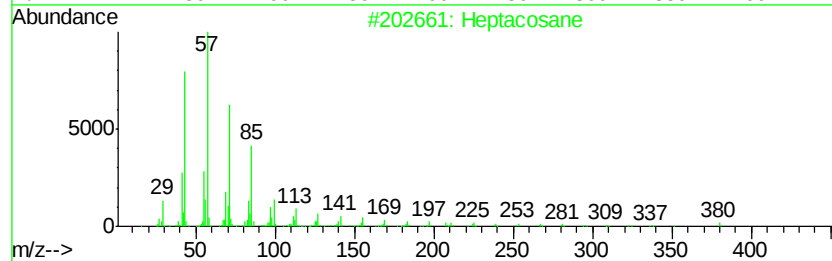
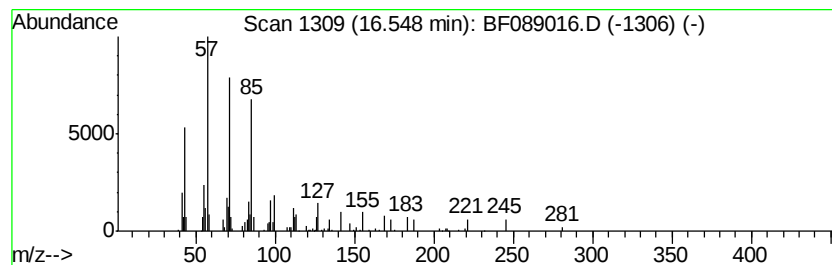
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	4.30 ng	55994	Perylene-d12	15.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Hentriacontane	437	C31H64	000630-04-6	90
3			Octacosane	394	C28H58	000630-02-4	90
4			Heneicosane	296	C21H44	000629-94-7	86
5			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
Data File : BF089016.D
Acq On : 15 Jul 2016 14:54
Operator : UM/SJ
Sample : H3972-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LSS-SB-SB10(0-2in)

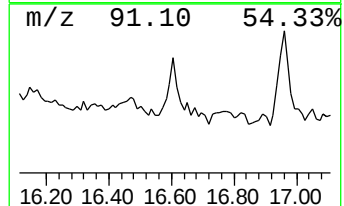
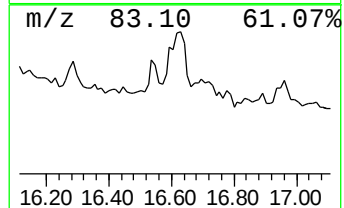
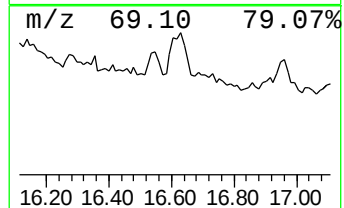
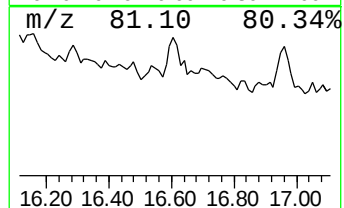
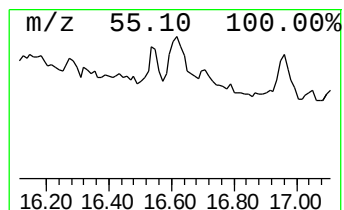
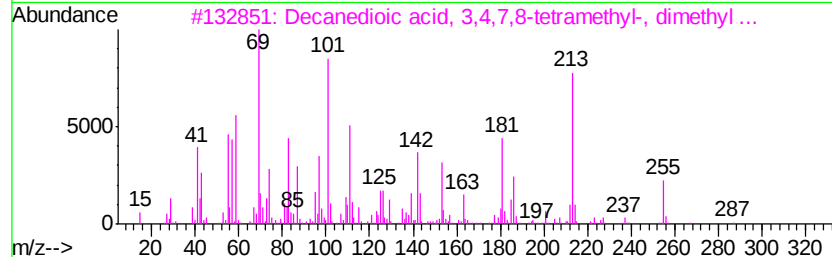
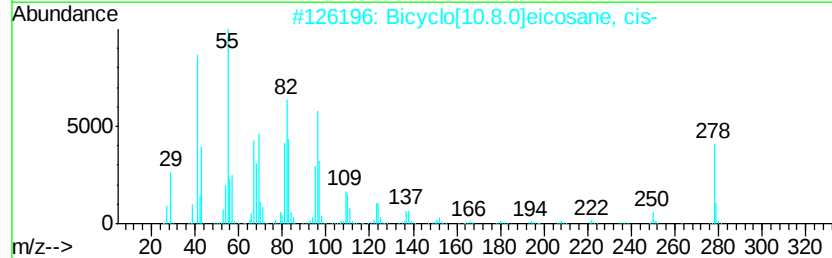
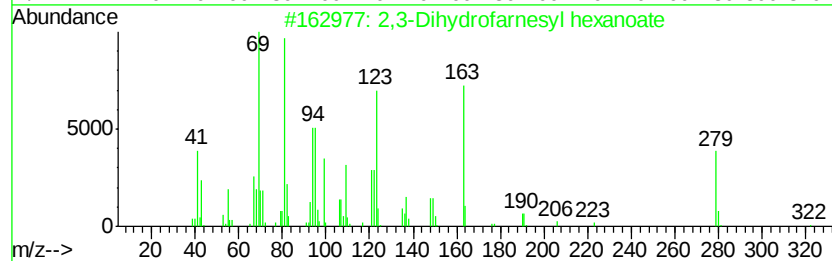
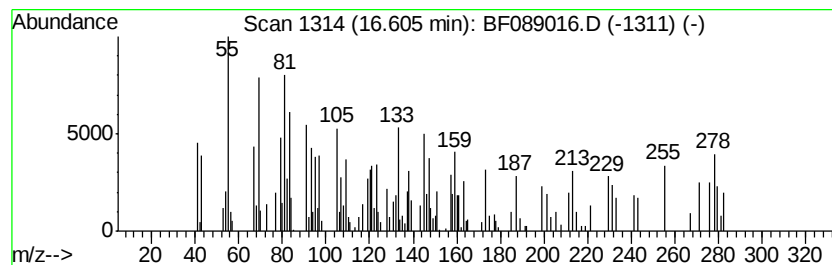
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.61 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.61	9.62 ng	125297	Perylene-d12	15.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Dihydrofarnesyl hexanoate	322	C21H38O2	1000374-10-1	16
2			Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	11
3			Decanedioic acid, 3,4,7,8-tetramethyl-, dimethyl ...	286	C16H30O4	057289-32-4	10
4			2H-Pyrazolo[3,4-b]pyridin-3-ol, ...	271	C8H3F6N3O	1000302-64-8	9
5			1,1'-(4-Methyl-1,3-phenylene)bis ...	556	C27H24N8O2S2	1000224-58-6	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
Data File : BF089016.D
Acq On : 15 Jul 2016 14:54
Operator : UM/SJ
Sample : H3972-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LSS-SB-SB10(0-2in)

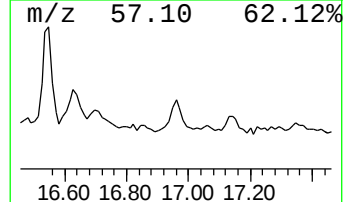
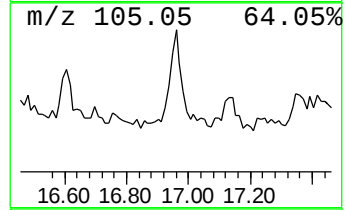
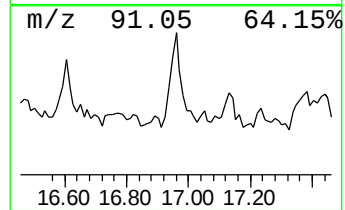
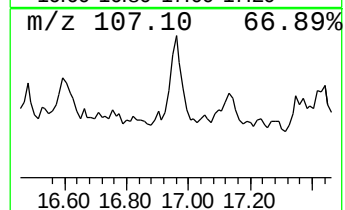
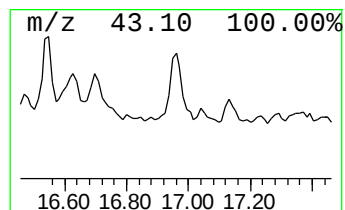
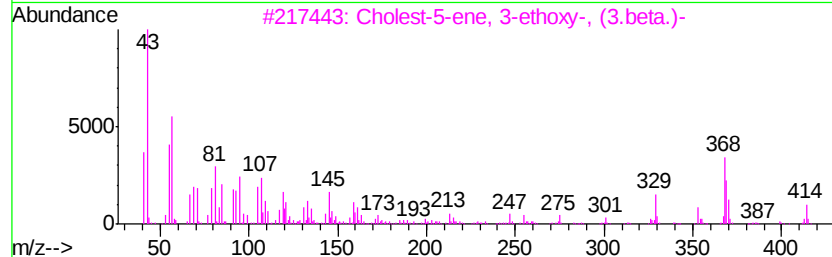
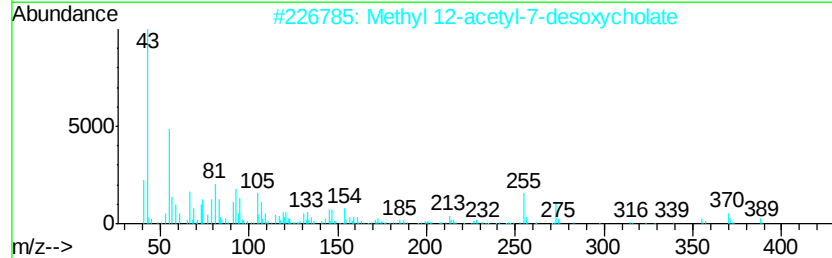
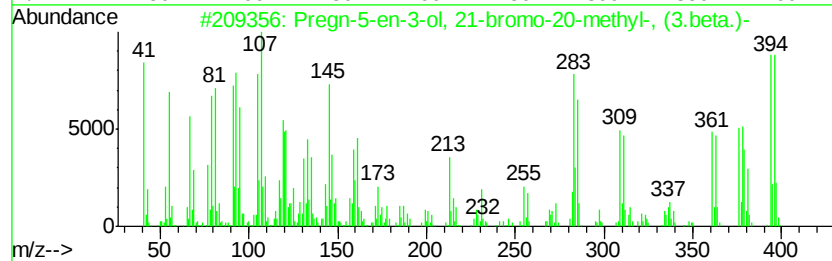
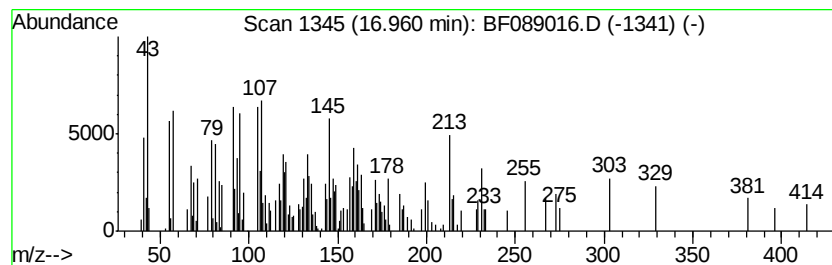
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.96 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.96	12.76 ng	166060	Perylene-d12	15.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	38
2		Methyl 12-acetyl-7-desoxycholate	448	C27H44O5	055547-48-3	38
3		Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	36
4		5-Cholene, 3,24-dihydroxy-	360	C24H40O2	1000251-69-2	17
5		2,3-Di(2,2-dimethylethyl)thiophe...	228	C12H20O2S	128788-12-5	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
Data File : BF089016.D
Acq On : 15 Jul 2016 14:54
Operator : UM/SJ
Sample : H3972-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LSS-SB-SB10(0-2in)

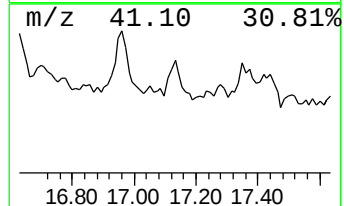
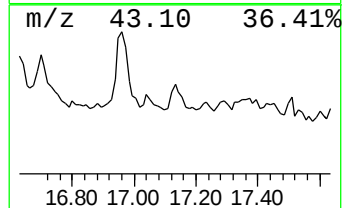
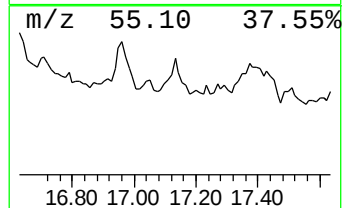
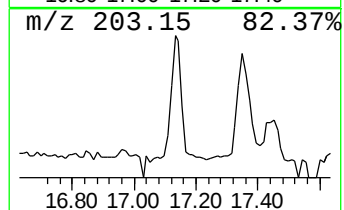
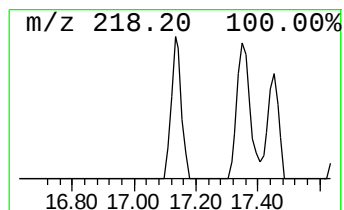
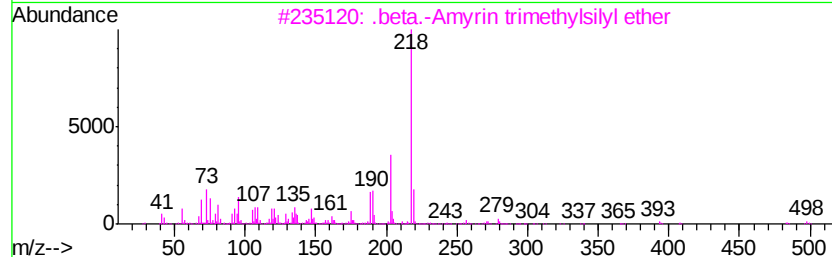
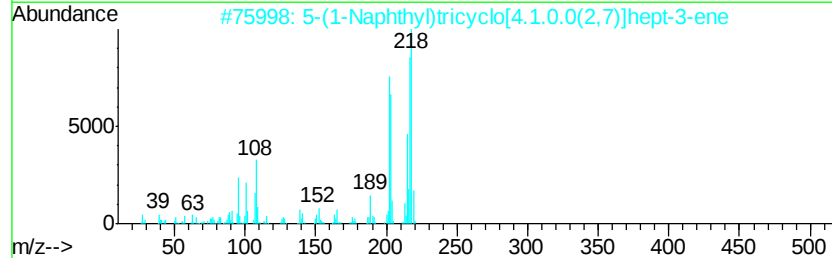
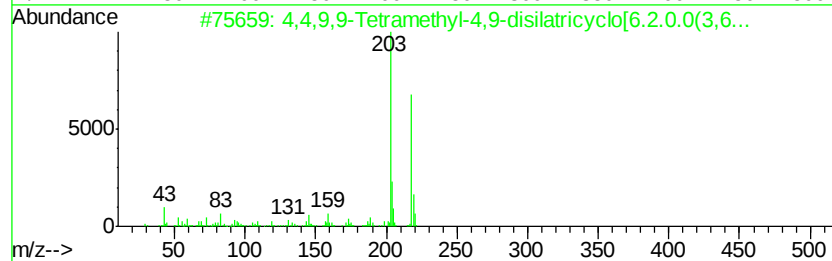
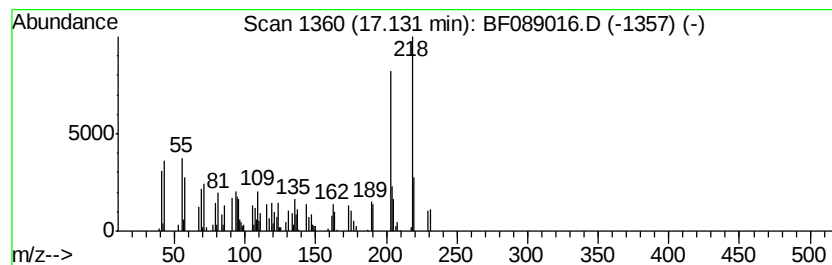
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 4,4,9,9-Tetramethyl-4,9-dis... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.13	6.76 ng	87954	Perylene-d12	15.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,4,9,9-Tetramethyl-4,9-disilatr...	218	C12H18Si2	1000280-67-7	64
2			5-(1-Naphthyl)tricyclo[4.1.0.0(2...	218	C17H14	107729-05-5	38
3			.beta.-Amyrin trimethylsilyl ether	498	C33H58OSi	001721-67-1	35
4			l-Valine, n-pentafluoropropionyl...	347	C14H22F5NO3	1000320-88-1	27
5			4-(p-N,N-dimethylaminophenylimin...	218	C13H18N2O	1000100-07-8	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
Data File : BF089016.D
Acq On : 15 Jul 2016 14:54
Operator : UM/SJ
Sample : H3972-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

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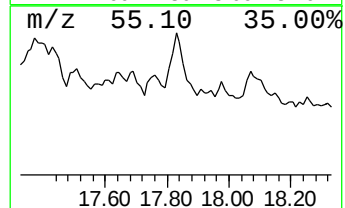
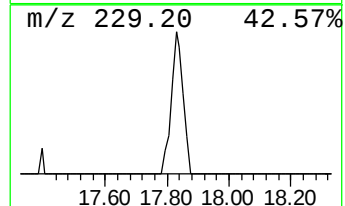
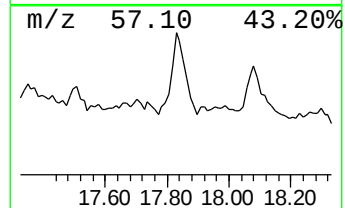
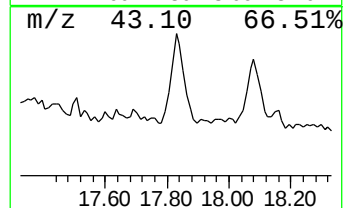
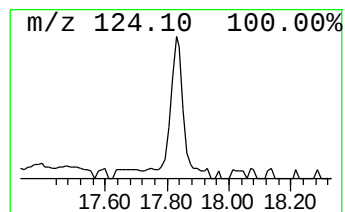
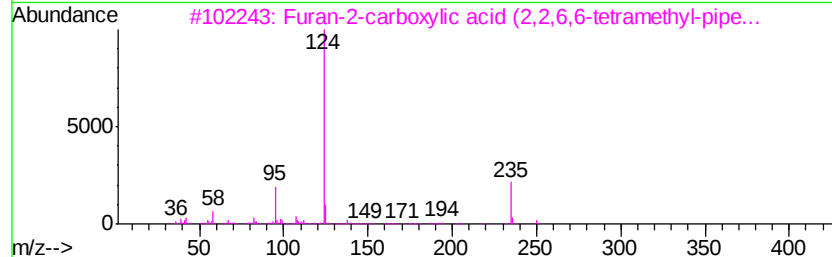
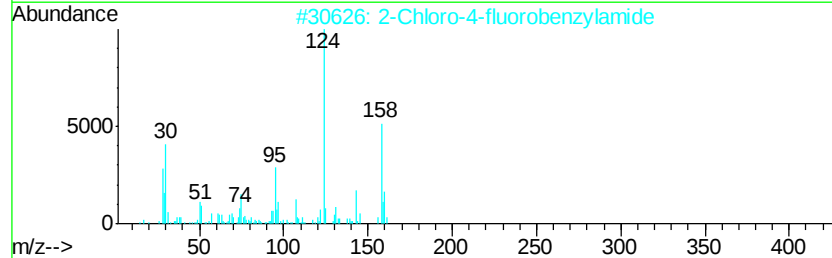
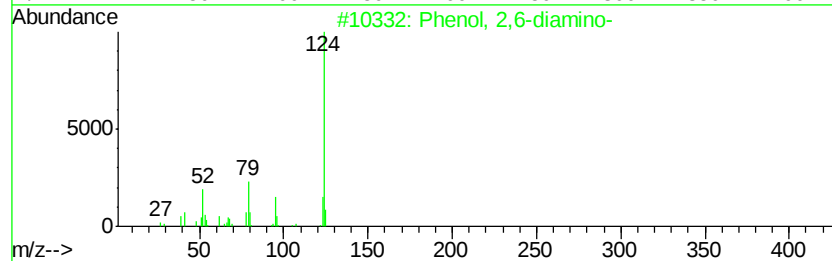
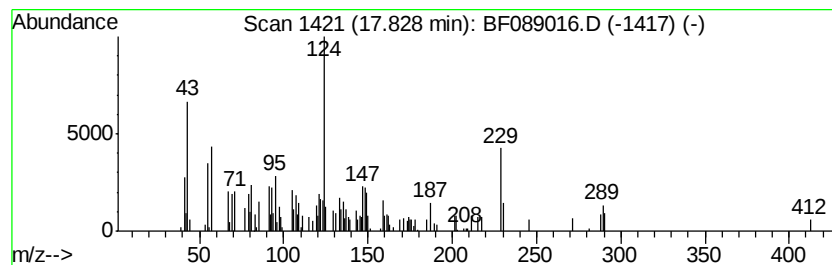
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown17.83 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	15.11 ng	196749	Perylene-d12	15.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-diamino-	124	C6H8N2O	022440-82-0	30
2		2-Chloro-4-fluorobenzylamide	159	C7H7ClFN	1000343-00-9	30
3		Furan-2-carboxylic acid (2,2,6,6...	250	C14H22N2O2	300574-70-3	27
4		1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	27
5		Benzenemethanol, 3-hydroxy-	124	C7H8O2	000620-24-6	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071516\
Data File : BF089016.D
Acq On : 15 Jul 2016 14:54
Operator : UM/SJ
Sample : H3972-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
LSS-SB-SB10(0-2in)

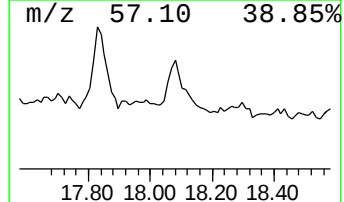
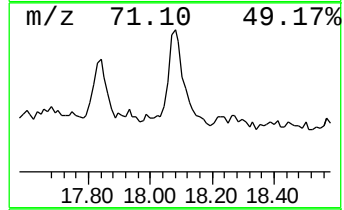
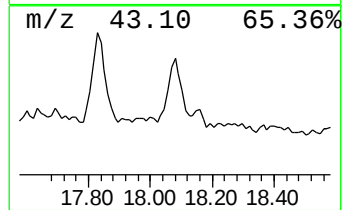
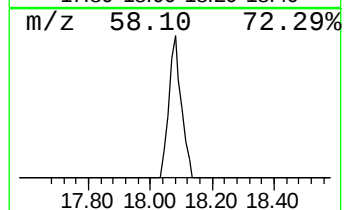
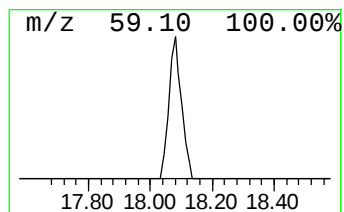
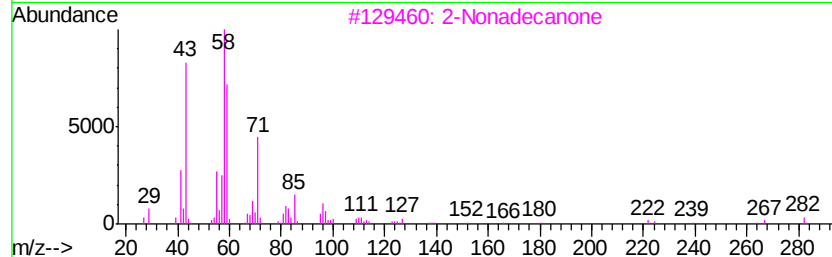
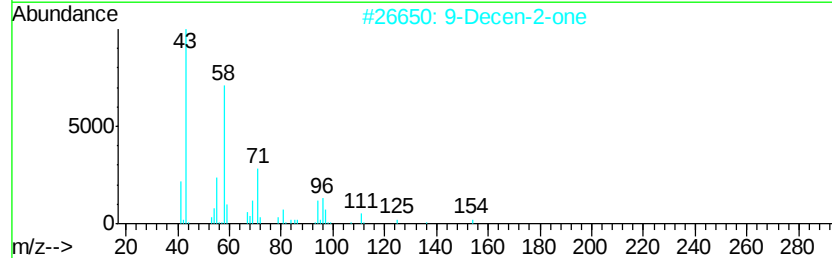
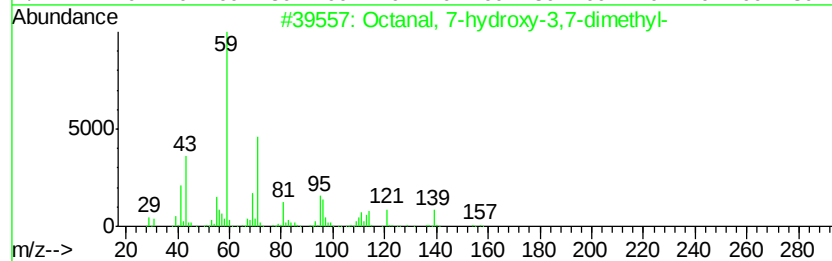
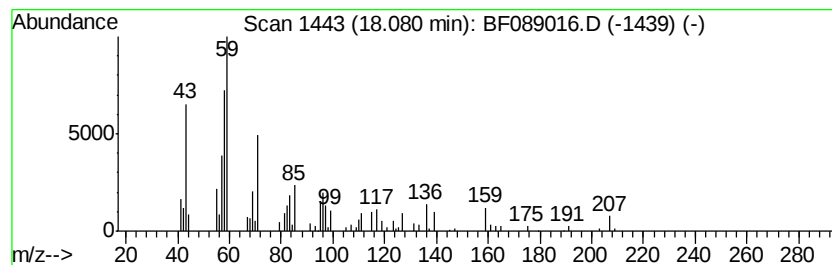
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown18.08 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.08	4.70 ng	61186	Perylene-d12	15.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	47
2			9-Decen-2-one	154	C10H18O	035194-30-0	35
3			2-Nonadecanone	282	C19H38O	000629-66-3	32
4			2-Tridecanone	198	C13H26O	000593-08-8	32
5			2-Propanone, 1-cyclohexyl-	140	C9H16O	000103-78-6	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
Data File : BF089016.D
Acq On : 15 Jul 2016 14:54
Operator : UM/SJ
Sample : H3972-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

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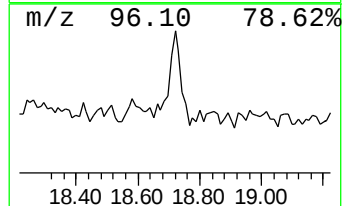
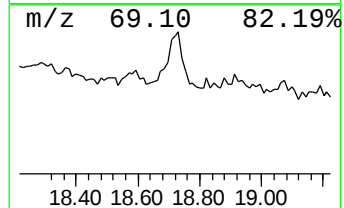
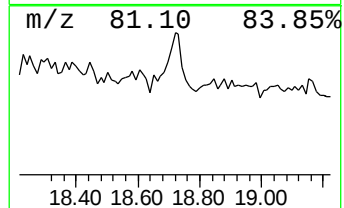
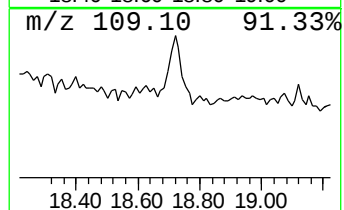
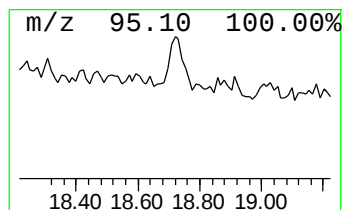
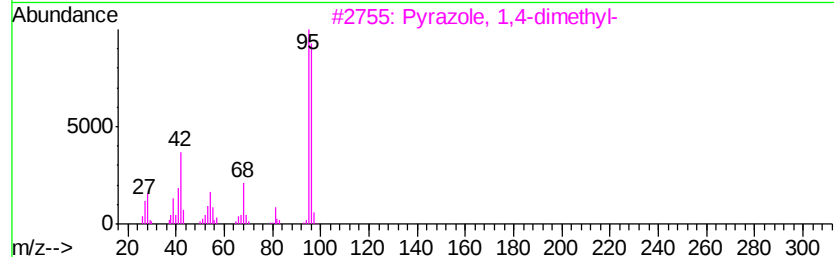
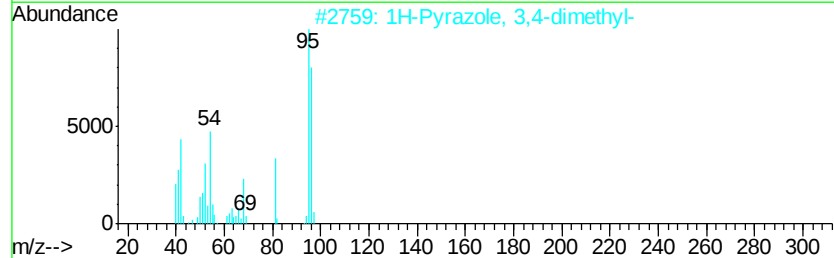
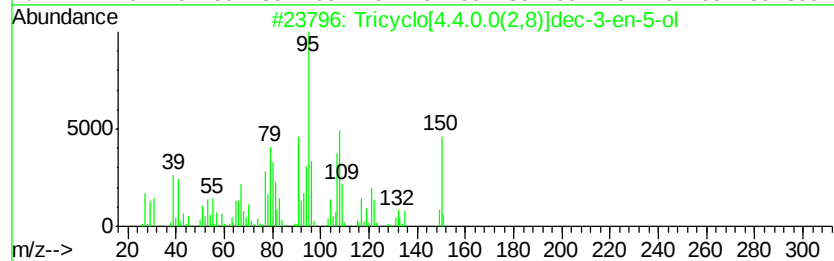
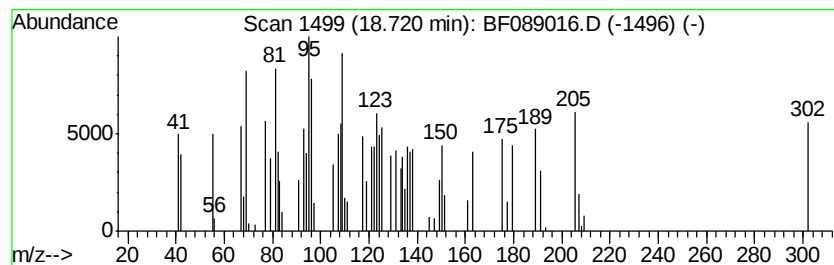
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown18.72 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	6.25 ng	81421	Perylene-d12	15.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricyclo[4.4.0.0(2,8)]dec-3-en-5-ol	150	C10H14O	1000193-38-7	18
2		1H-Pyrazole, 3,4-dimethyl-	96	C5H8N2	002820-37-3	14
3		Pyrazole, 1,4-dimethyl-	96	C5H8N2	001072-68-0	14
4		(2E,4E)-3,7-Dimethyl-2,4-octadiene	138	C10H18	1000374-08-2	11
5		Cyclopentanecarboxaldehyde, 2-me...	124	C8H12O	1000154-24-0	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
 Data File : BF089016.D
 Acq On : 15 Jul 2016 14:54
 Operator : UM/SJ
 Sample : H3972-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LSS-SB-SB10(0-2in)

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
unknown1.86	1.86	7.0	ng	138271	1	6.67	393230	20.0
2-Pentanone, 4-hy...	4.82	9.7	ng	190701	1	6.67	393230	20.0
unknown6.44	6.44	59.4	ng	1167360	1	6.67	393230	20.0
1-Decanol, 2-hexyl-	13.68	4.1	ng	123680	5	13.81	597167	20.0
1-Pentadecanethiol	14.31	6.5	ng	194089	5	13.81	597167	20.0
Eicosane	14.89	18.9	ng	245513	6	15.18	260369	20.0
Benzo[e]pyrene	15.06	6.1	ng	79466	6	15.18	260369	20.0
Octadecanal	15.39	6.8	ng	88064	6	15.18	260369	20.0
Octacosane	15.60	40.3	ng	524641	6	15.18	260369	20.0
1-Heneicosanol	15.65	13.9	ng	180749	6	15.18	260369	20.0
Heptacosane	16.55	4.3	ng	55994	6	15.18	260369	20.0
unknown16.61	16.61	9.6	ng	125297	6	15.18	260369	20.0
unknown16.96	16.96	12.8	ng	166060	6	15.18	260369	20.0
4,4,9,9-Tetrameth...	17.13	6.8	ng	87954	6	15.18	260369	20.0
unknown17.83	17.83	15.1	ng	196749	6	15.18	260369	20.0
unknown18.08	18.08	4.7	ng	61186	6	15.18	260369	20.0
unknown18.72	18.72	6.3	ng	81421	6	15.18	260369	20.0