

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
 Data File : BF088763.D
 Acq On : 7 Jul 2016 5:17
 Operator : UM/SJ
 Sample : H3878-19
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 C2.1-07

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	1.701	9	10	15	rVV	115225	153290	5.19%	0.853%
2	1.827	19	21	65	rVB	1486036	2950928	100.00%	16.428%
3	4.901	287	290	293	rBB	53135	70576	2.39%	0.393%
4	5.336	325	328	330	rVB	1161106	1069462	36.24%	5.954%
5	6.022	385	388	389	rVB	90381	103555	3.51%	0.577%
6	6.387	417	420	422	rVV	766205	1093734	37.06%	6.089%
7	6.513	428	431	433	rBV	1340190	1153103	39.08%	6.420%
8	6.753	449	452	453	rBV	384562	497222	16.85%	2.768%
9	6.902	463	465	467	rVB	1002304	855021	28.97%	4.760%
10	7.313	498	501	503	rVB	817665	770675	26.12%	4.291%
11	8.033	562	564	566	rBV	877058	737857	25.00%	4.108%
12	9.108	656	658	661	rBV	1323156	1221838	41.41%	6.802%
13	9.439	686	687	689	rBV	27148	31978	1.08%	0.178%
14	9.508	691	693	696	rBV	202323	212630	7.21%	1.184%
15	9.782	715	717	719	rVV	889354	746082	25.28%	4.154%
16	10.193	751	753	755	rBV	31869	36252	1.23%	0.202%
17	10.228	755	756	757	rVB	44250	30449	1.03%	0.170%
18	10.445	771	775	777	rBV	27175	34352	1.16%	0.191%
19	10.559	783	785	788	rBV2	518047	639895	21.68%	3.562%
20	10.696	795	797	801	rBV2	58340	107063	3.63%	0.596%
21	11.005	821	824	828	rBV4	17774	46803	1.59%	0.261%
22	11.142	835	836	838	rBV2	54895	49201	1.67%	0.274%
23	11.256	844	846	850	rVV2	748618	735778	24.93%	4.096%
24	11.325	850	852	854	rVB	19682	32602	1.10%	0.182%
25	11.485	864	866	872	rBV4	16894	47117	1.60%	0.262%
26	11.565	872	873	878	rVB2	32896	48924	1.66%	0.272%
27	11.782	891	892	895	rVB	45196	38556	1.31%	0.215%
28	11.862	898	899	900	rBV	36168	33065	1.12%	0.184%
29	11.976	907	909	911	rBV	30934	31403	1.06%	0.175%
30	12.056	913	916	921	rVB3	14570	32886	1.11%	0.183%
31	12.308	935	938	939	rBV	27509	33653	1.14%	0.187%
32	12.457	949	951	954	rBV	94780	111868	3.79%	0.623%
33	12.685	968	971	973	rVB	106925	107049	3.63%	0.596%
34	12.731	973	975	979	rVB3	25092	41160	1.39%	0.229%

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35	12.845	983	985	987	rVB	824245	942273	31.93%	5.246%
36	13.017	994	1000	1003	rBV3	14806	37749	1.28%	0.210%
37	13.085	1003	1006	1008	rBV2	32680	47330	1.60%	0.263%
38	13.428	1030	1036	1039	rBV3	37350	73886	2.50%	0.411%
39	13.519	1041	1044	1048	rBV2	19672	32403	1.10%	0.180%
40	13.622	1051	1053	1057	rBV3	13938	33720	1.14%	0.188%
41	13.748	1063	1064	1068	rVB	96816	114345	3.87%	0.637%
42	13.885	1073	1076	1077	rBV	465082	585942	19.86%	3.262%
43	13.908	1077	1078	1080	rVV	47109	35738	1.21%	0.199%
44	14.262	1105	1109	1111	rBV	17631	32427	1.10%	0.181%
45	14.377	1117	1119	1125	rVV	58279	114873	3.89%	0.640%
46	14.674	1141	1145	1147	rBV2	16721	36069	1.22%	0.201%
47	14.880	1160	1163	1166	rBV	56005	98566	3.34%	0.549%
48	14.971	1170	1171	1173	rBV	36453	50478	1.71%	0.281%
49	15.154	1184	1187	1189	rVB	29692	40135	1.36%	0.223%
50	15.200	1189	1191	1194	rBV	29725	40149	1.36%	0.224%
51	15.268	1194	1197	1200	rBV	389512	471008	15.96%	2.622%
52	15.714	1233	1236	1238	rBV	28268	40318	1.37%	0.224%
53	16.423	1295	1298	1302	rVB3	16015	33677	1.14%	0.187%
54	16.571	1308	1311	1318	rVB2	15220	40507	1.37%	0.226%
55	16.754	1323	1327	1332	rVV	346664	691548	23.43%	3.850%
56	16.857	1334	1336	1343	rVB6	12720	41912	1.42%	0.233%
57	17.051	1349	1353	1356	rBV	35624	72302	2.45%	0.403%
58	17.120	1356	1359	1362	rBV3	12216	30090	1.02%	0.168%
59	17.486	1387	1391	1396	rVV3	32619	80239	2.72%	0.447%
60	17.874	1418	1425	1428	rBV2	47860	136038	4.61%	0.757%
61	18.023	1435	1438	1454	rVB9	9973	47939	1.62%	0.267%
62	18.960	1514	1520	1526	rVB5	16800	54594	1.85%	0.304%

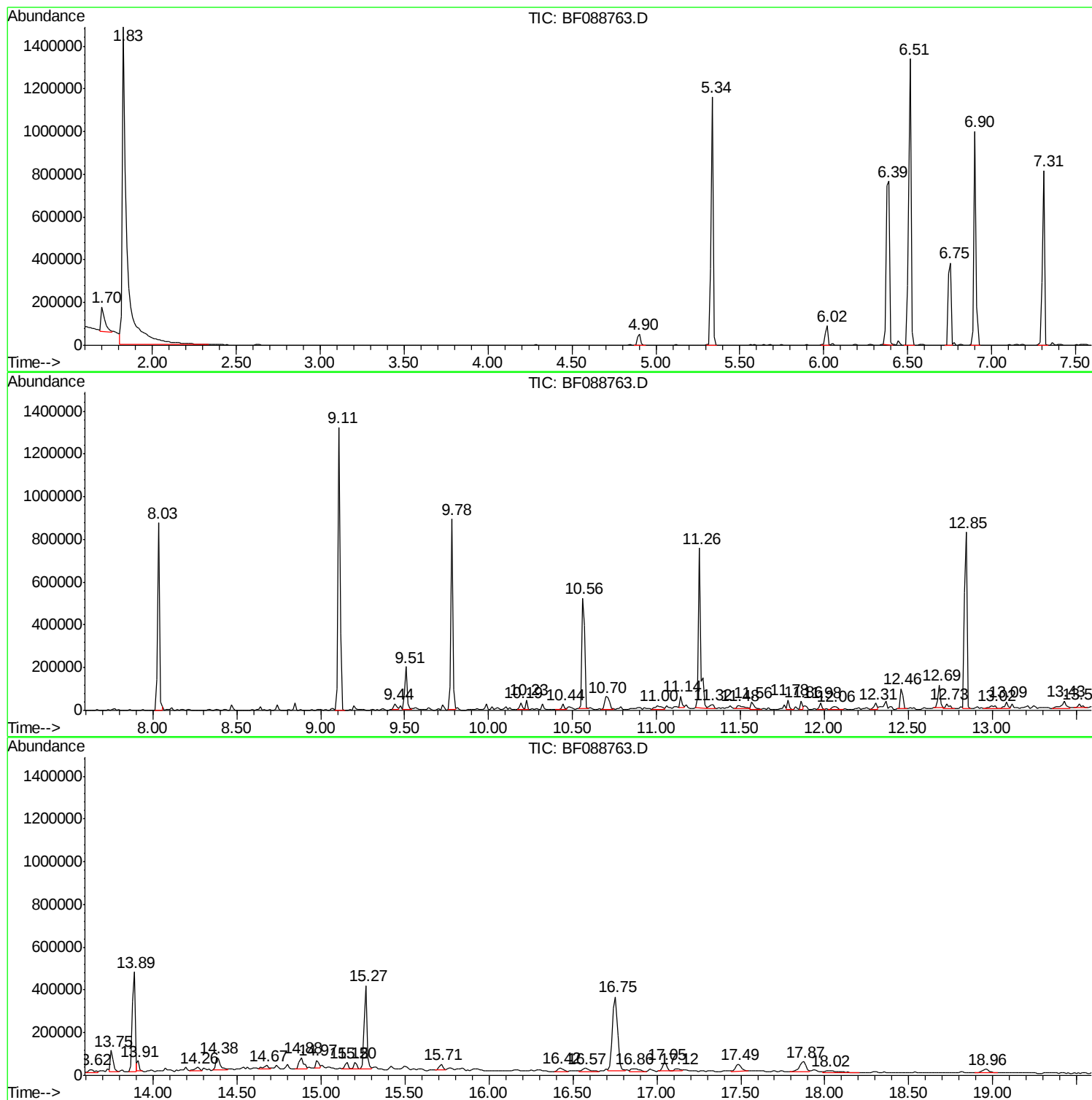
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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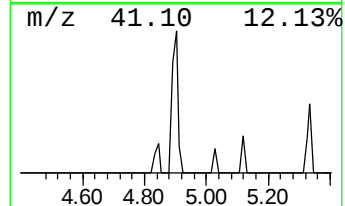
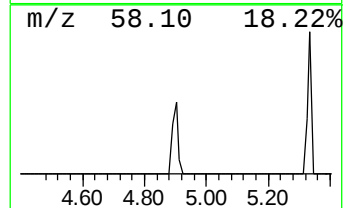
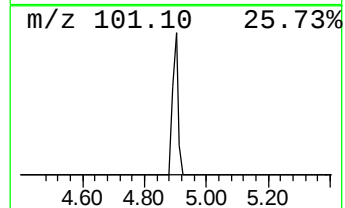
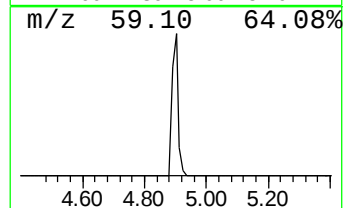
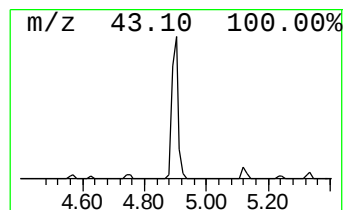
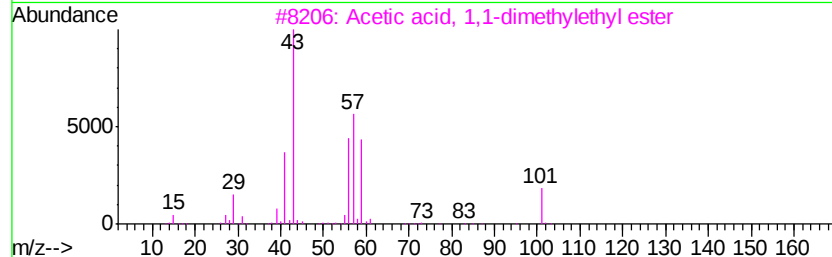
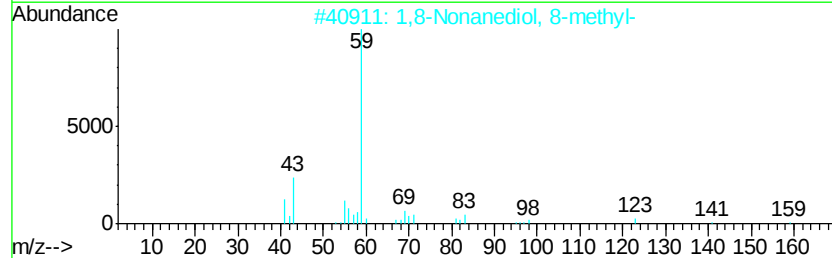
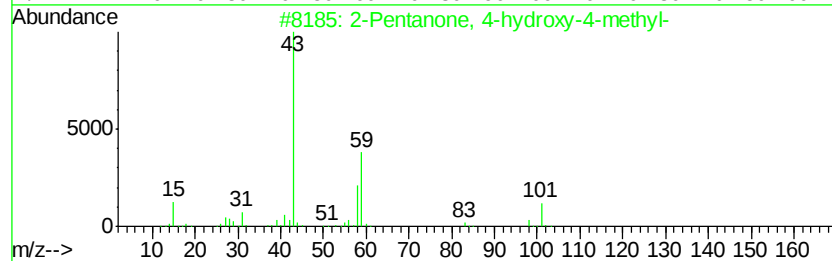
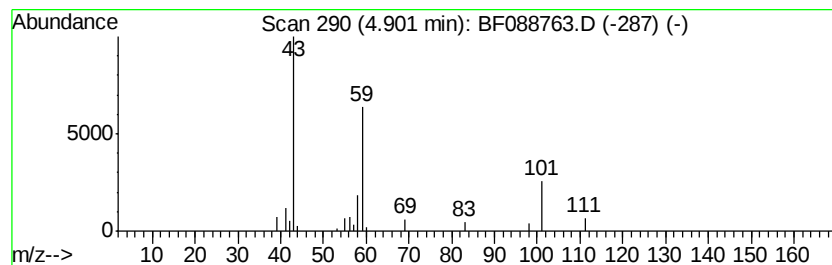
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	2.84 ng	70576	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	37
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36
4		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	28
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	25



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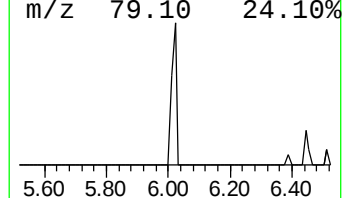
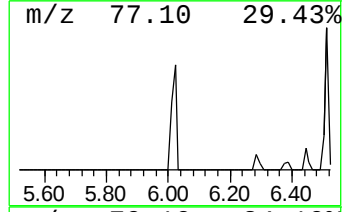
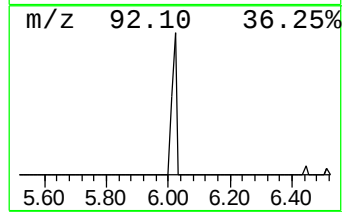
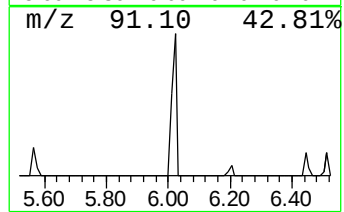
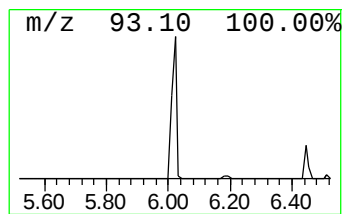
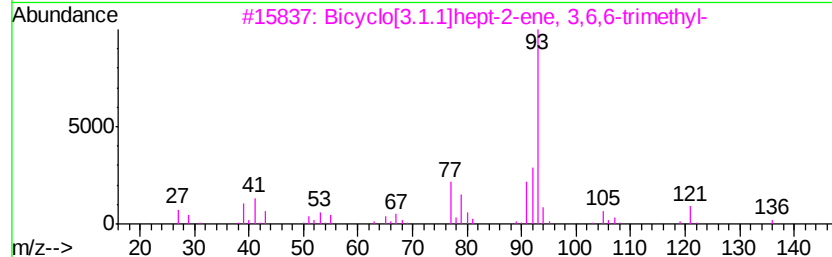
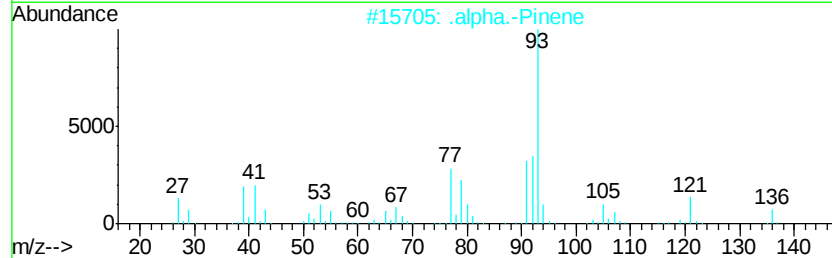
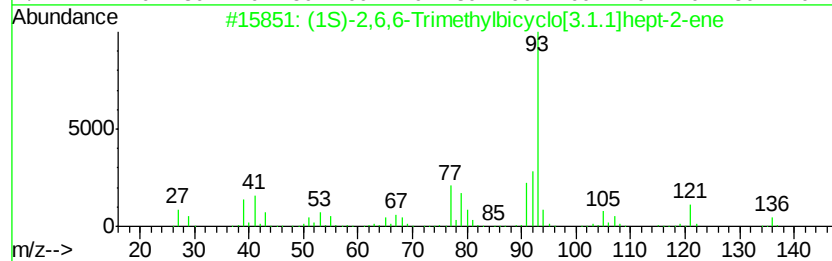
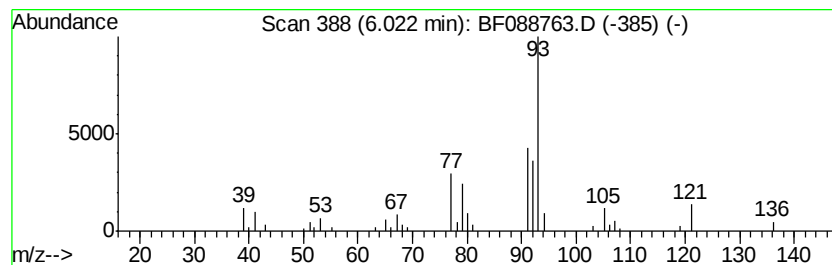
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.02	4.17 ng	103555	1,4-Dichlorobenzene-d4	6.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	95
2			.alpha.-Pinene	136	C10H16	000080-56-8	94
3			Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	91
4			1,3,6-Octatriene, 3,7-dimethyl-, (1S)-	136	C10H16	003338-55-4	91
5			(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	91



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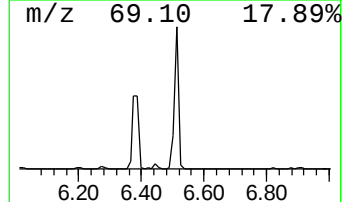
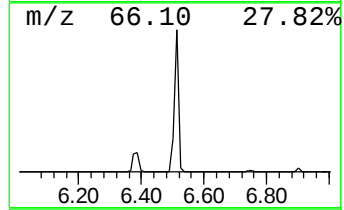
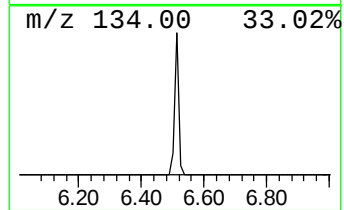
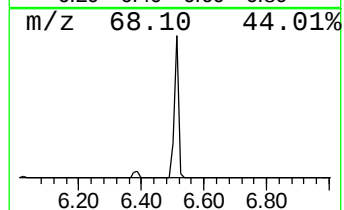
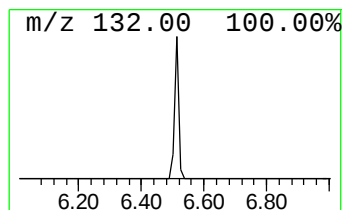
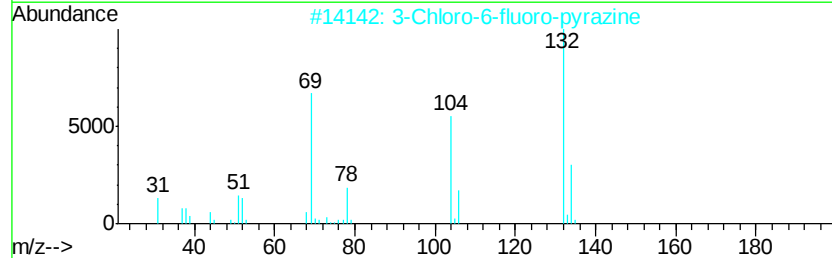
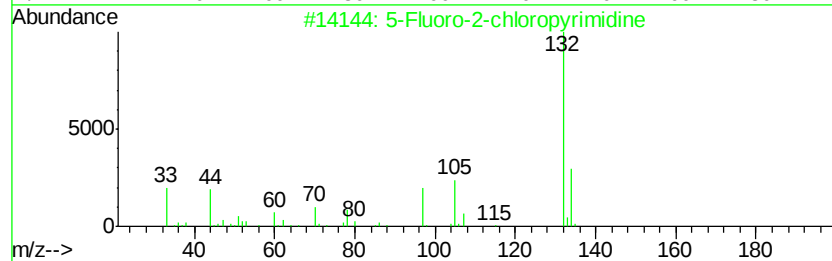
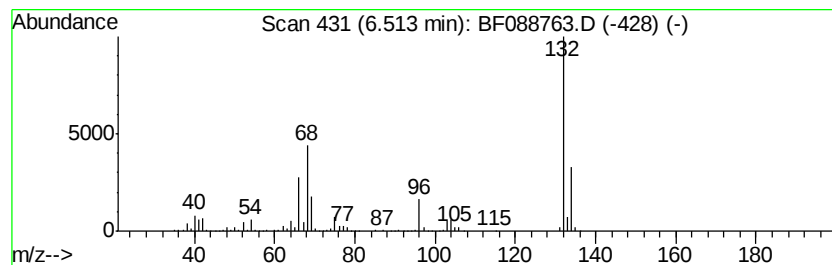
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TIC Library : C:\Database\NIST11.L
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Peak Number 5 unknown6.51 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	46.38 ng	1153100	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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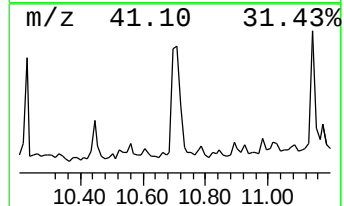
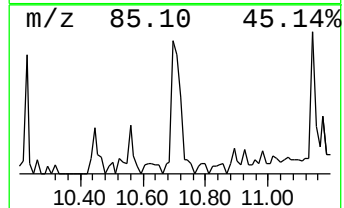
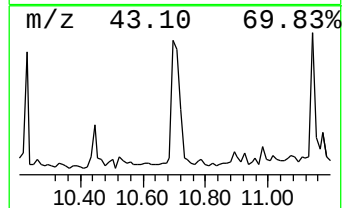
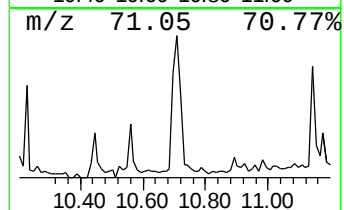
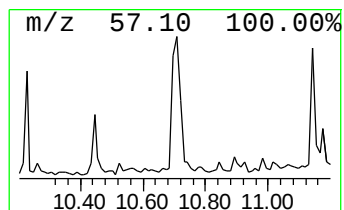
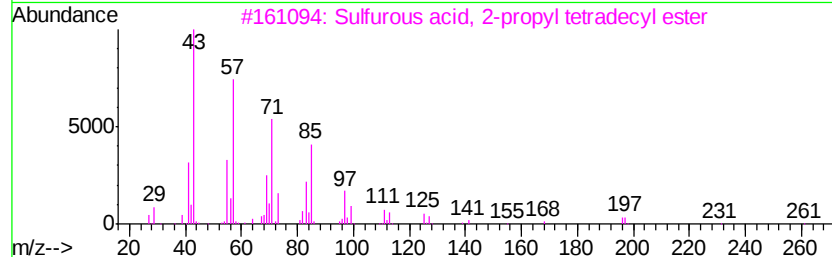
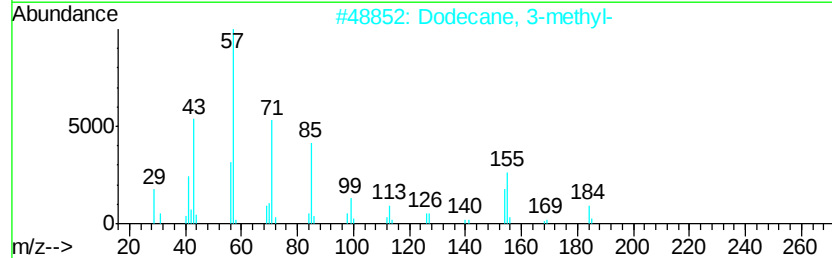
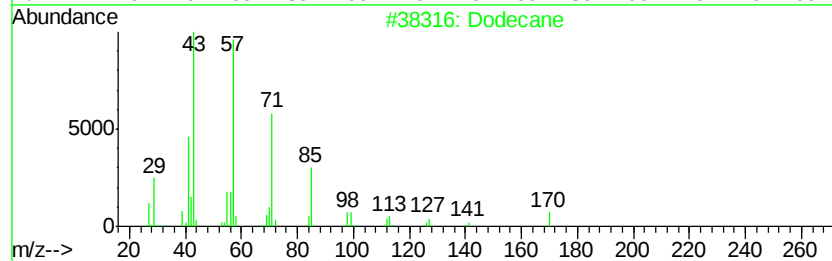
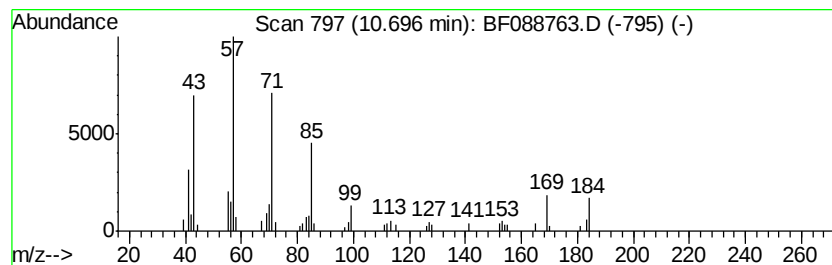
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Peak Number 7 Dodecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	2.91 ng	107063	Phenanthrene-d10	11.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecane	170 C12H26	000112-40-3	76
2	Dodecane, 3-methyl-	184 C13H28	017312-57-1	72
3	Sulfurous acid, 2-propyl tetradecyl...	320 C17H36O3S	1000309-12-5	64
4	Tetratetracontane	619 C44H90	007098-22-8	64
5	Tritetracontane	605 C43H88	007098-21-7	64



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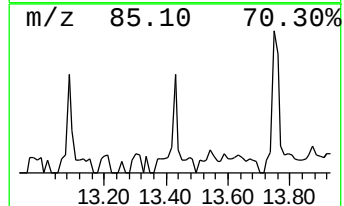
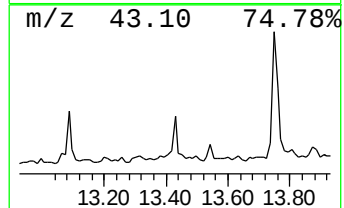
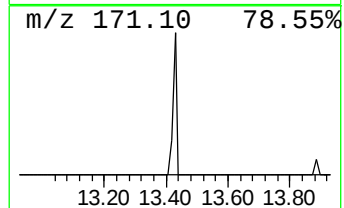
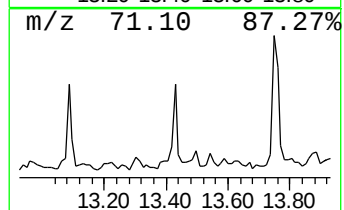
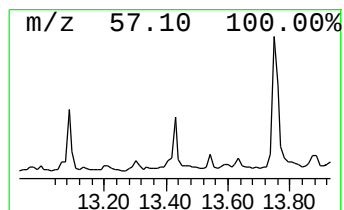
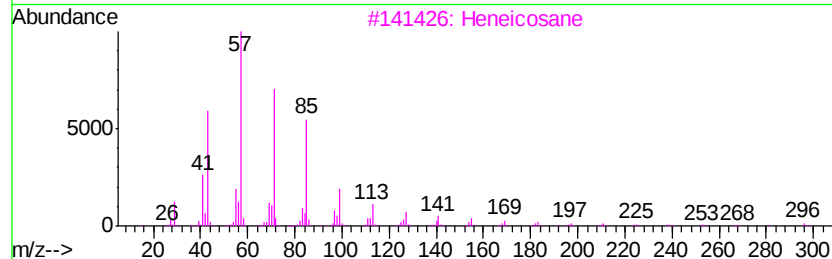
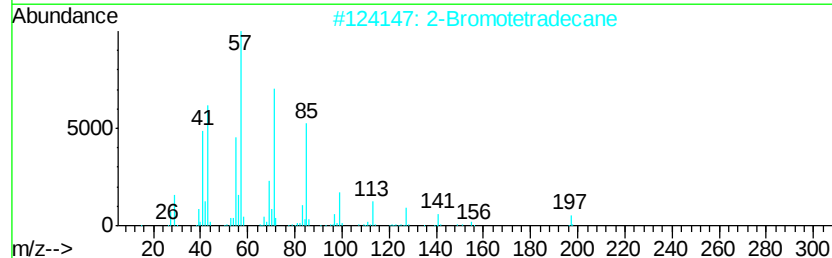
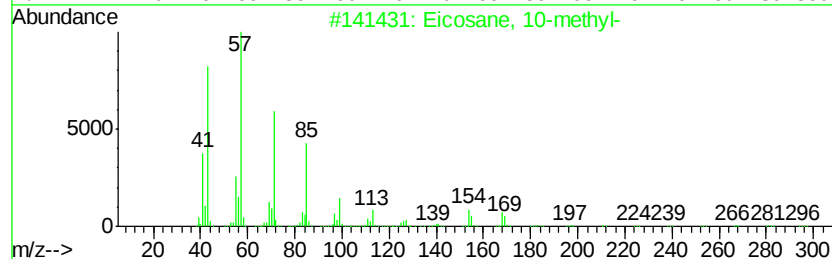
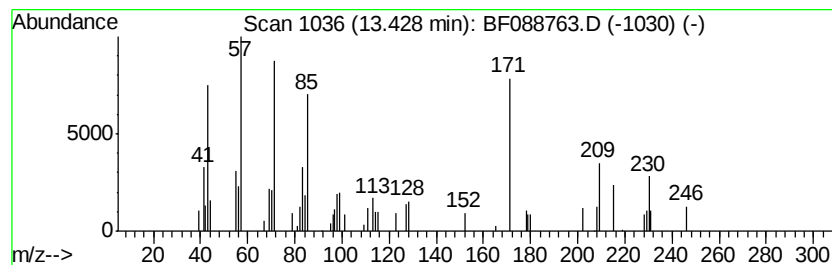
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown13.43 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	2.52 ng	73886	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	35
2		2-Bromotetradecane	276	C14H29Br	074036-95-6	35
3		Heneicosane	296	C21H44	000629-94-7	35
4		10-Methylnonadecane	282	C20H42	056862-62-5	35
5		Tridecane, 6-propyl-	226	C16H34	055045-10-8	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088763.D
Acq On : 7 Jul 2016 5:17
Operator : UM/SJ
Sample : H3878-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C2.1-07

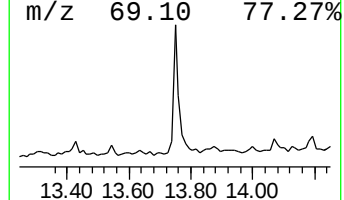
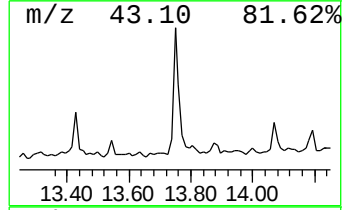
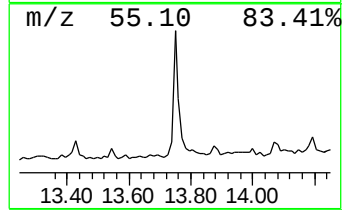
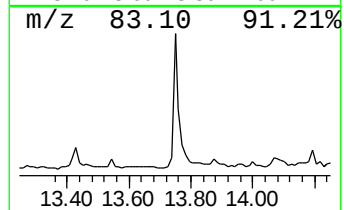
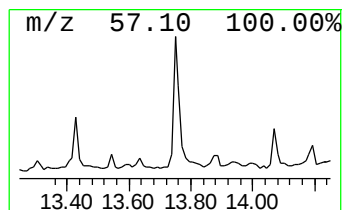
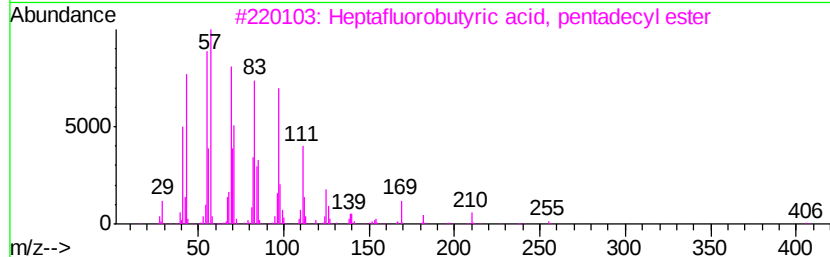
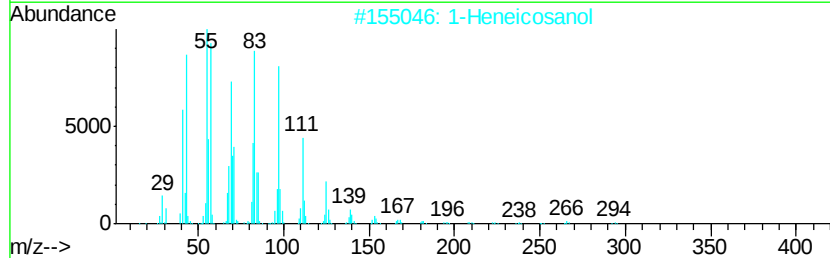
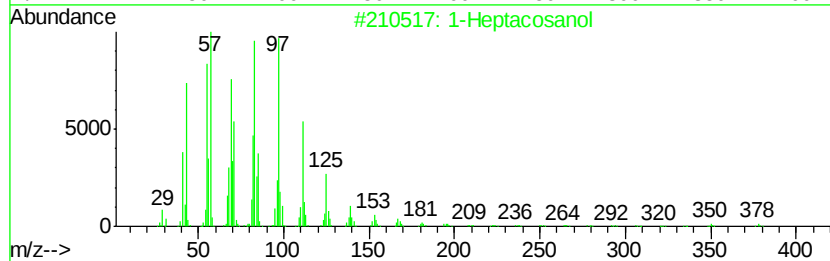
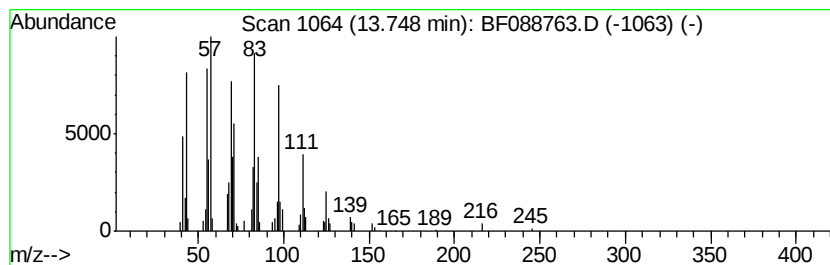
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1-Heptacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	3.90 ng	114345	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heptacosanol	396	C27H56O	002004-39-9	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	93
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
4		Heptadecyl heptafluorobutyrat	452	C21H35F7O2	959085-66-6	91
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088763.D
Acq On : 7 Jul 2016 5:17
Operator : UM/SJ
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C2.1-07

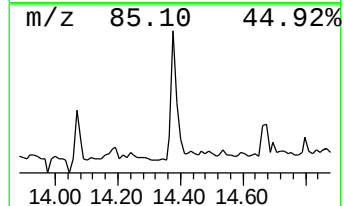
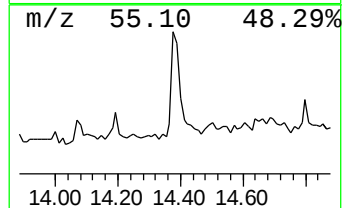
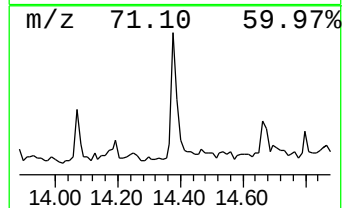
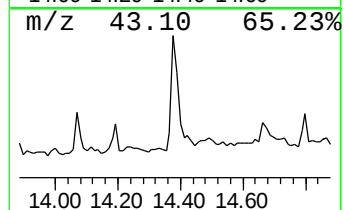
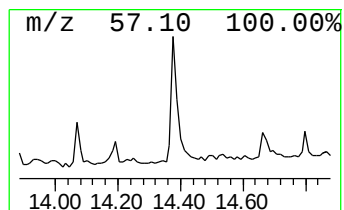
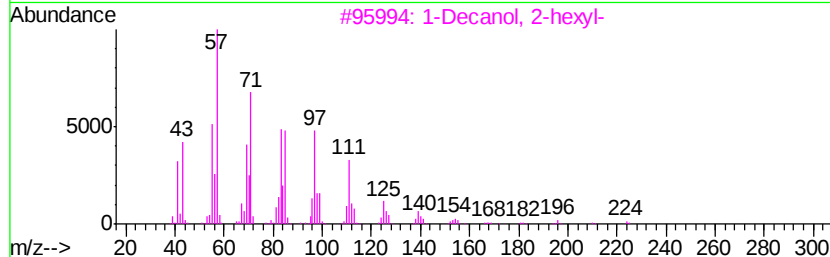
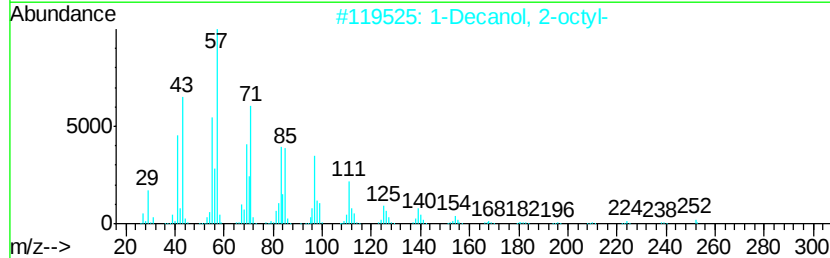
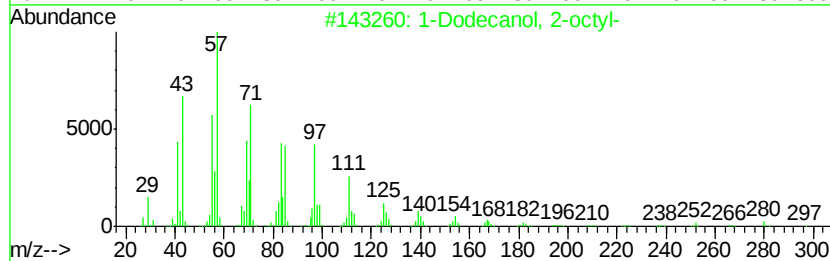
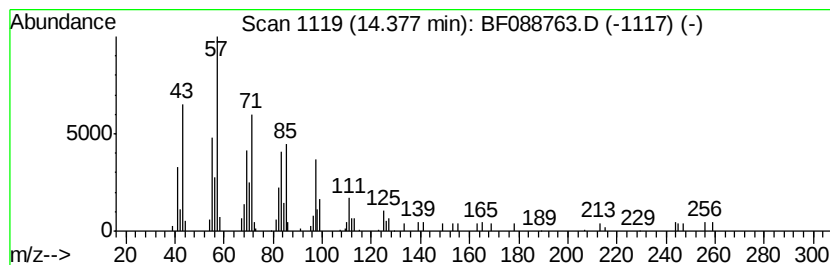
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1-Dodecanol, 2-octyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.38	3.92 ng	114873	Chrysene-d12	13.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	90
2			1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	87
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	87
4			Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	87
5			Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088763.D
Acq On : 7 Jul 2016 5:17
Operator : UM/SJ
Sample : H3878-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

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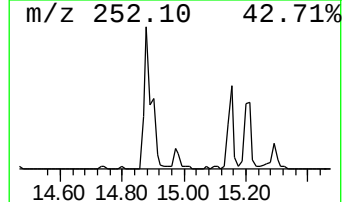
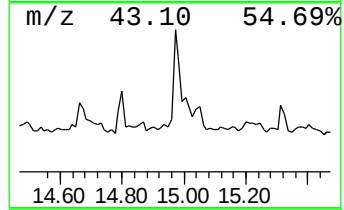
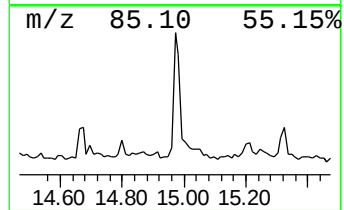
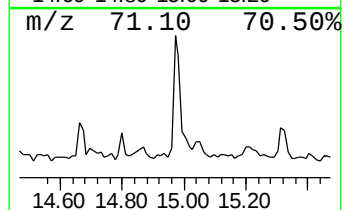
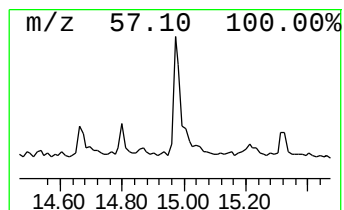
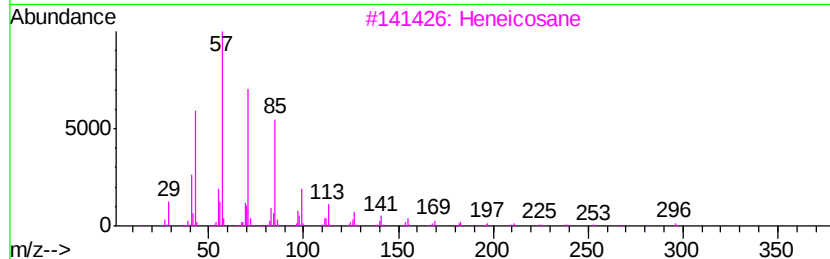
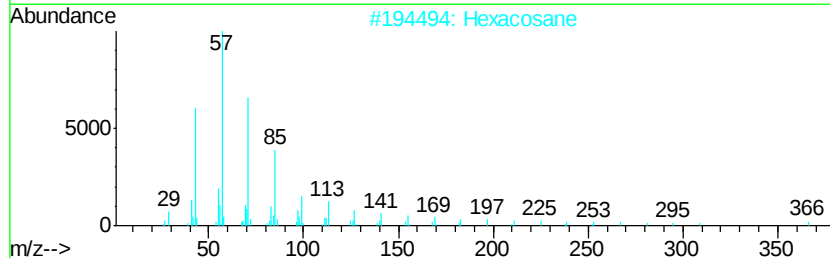
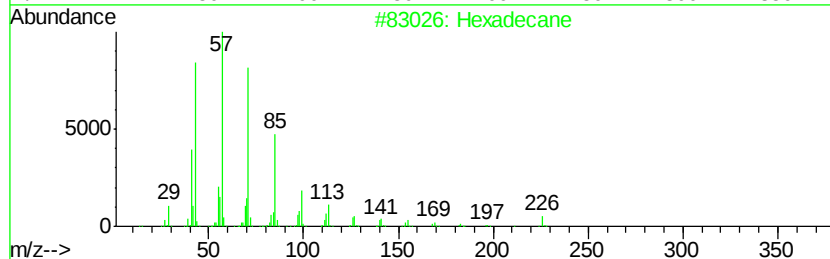
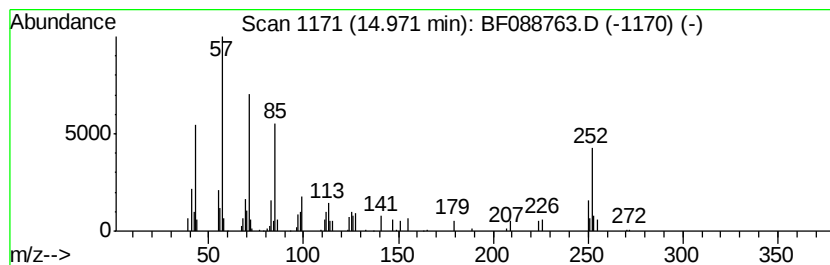
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	2.14 ng	50478	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	80
2			Hexacosane	366	C26H54	000630-01-3	49
3			Heneicosane	296	C21H44	000629-94-7	49
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	49
5			2-methyloctacosane	408	C29H60	1000376-72-8	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088763.D
Acq On : 7 Jul 2016 5:17
Operator : UM/SJ
Sample : H3878-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

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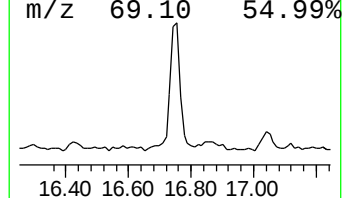
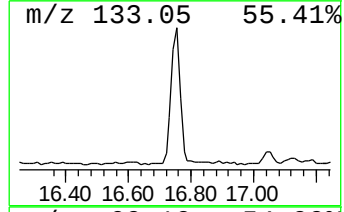
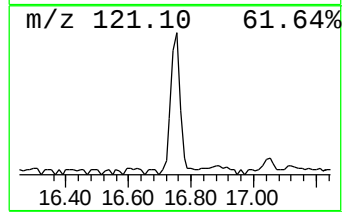
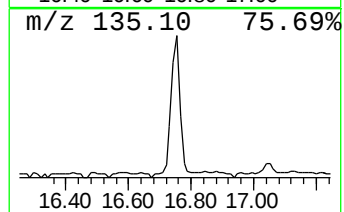
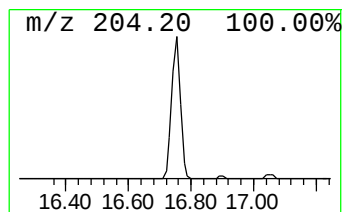
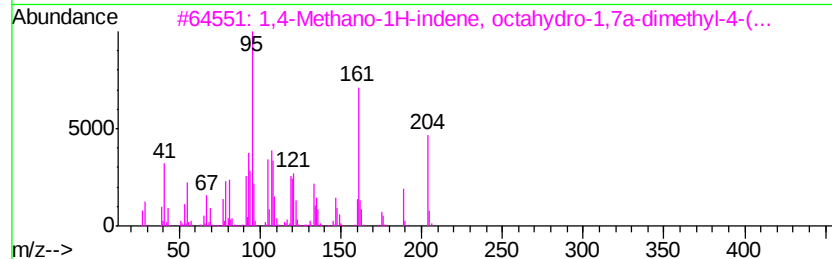
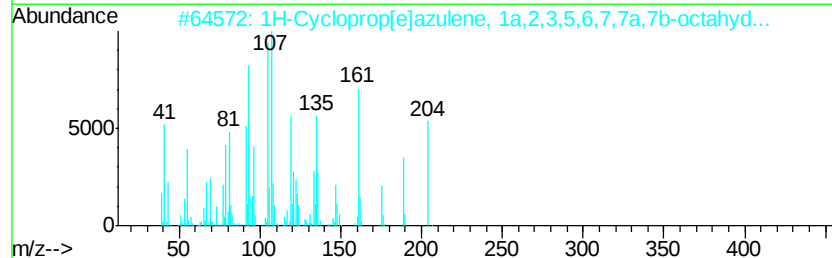
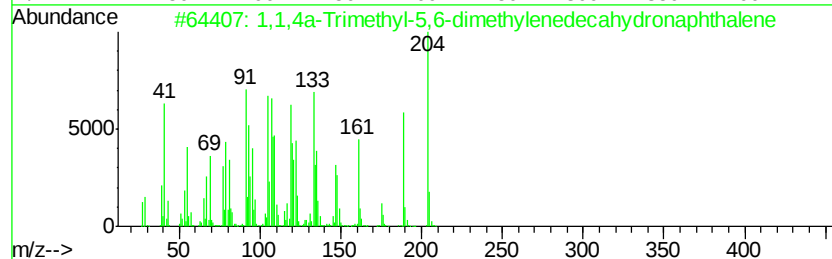
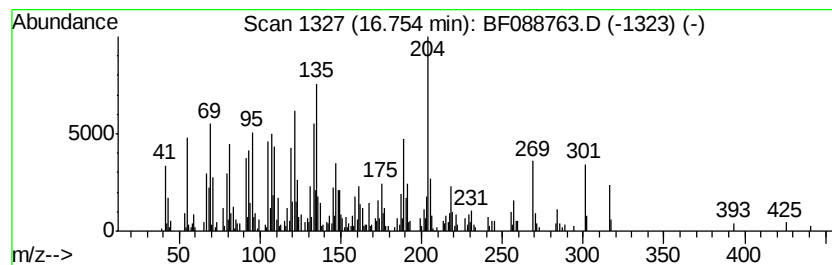
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1,1,4a-Trimethyl-5,6-dimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.75	29.36 ng	691548	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	70
2		1H-Cycloprop[elazulene, 1a,2,3,5...	204	C15H24	021747-46-6	64
3		1,4-Methano-1H-indene, octahydro...	204	C15H24	087064-18-4	60
4		1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	53
5		1H-3a,7-Methanoazulene, 2,3,6,7,...	204	C15H24	000560-32-7	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
Data File : BF088763.D
Acq On : 7 Jul 2016 5:17
Operator : UM/SJ
Sample : H3878-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

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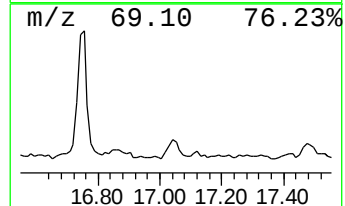
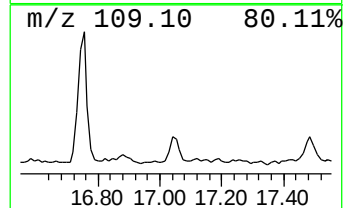
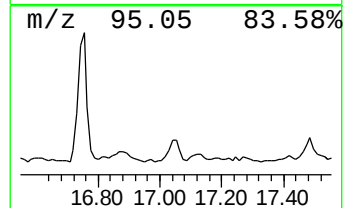
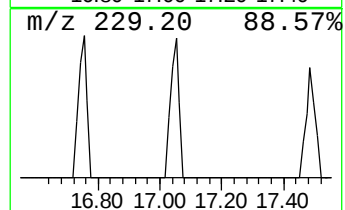
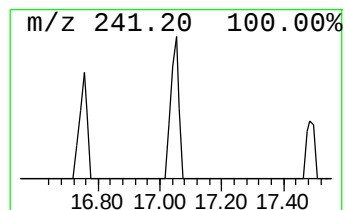
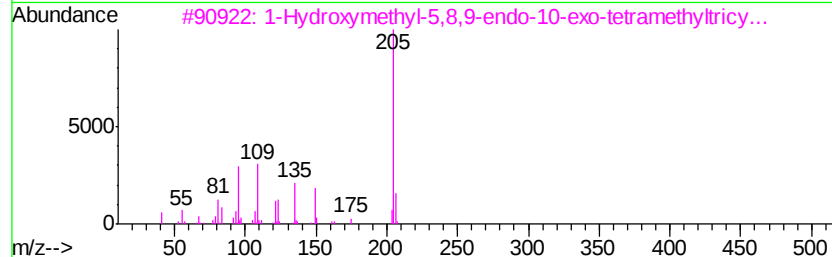
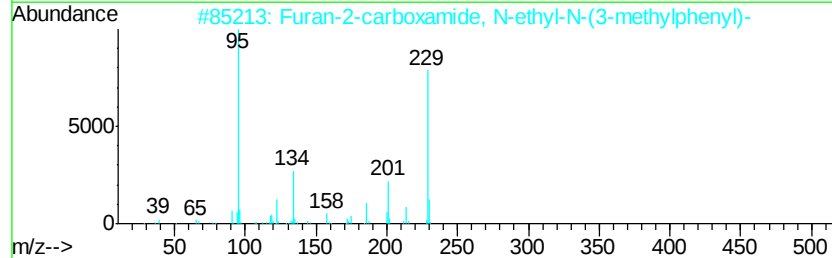
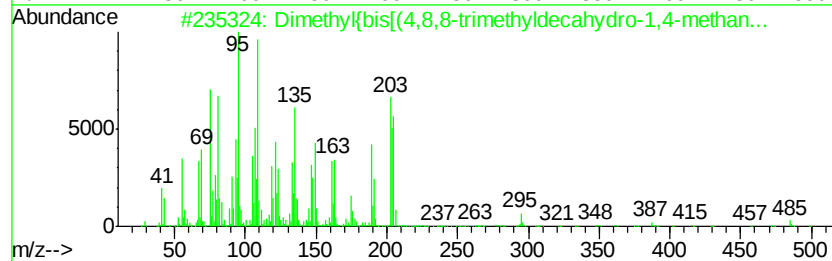
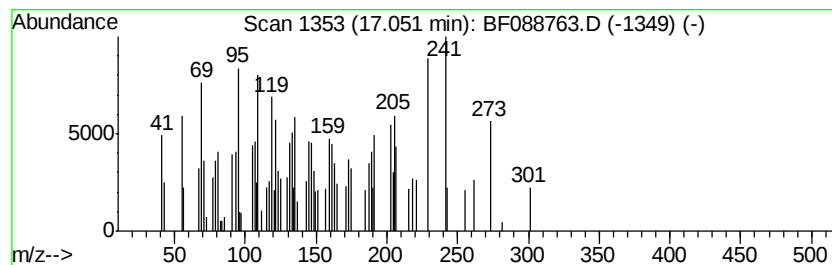
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown17.05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.05	3.07 ng	72302	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl[bis[(4,8,8-trimethyldec...	500	C32H56O2Si	1000364-69-0	38
2			Furan-2-carboxamide, N-ethyl-N-(...	229	C14H15N02	1000308-20-3	18
3			1-Hydroxymethyl-5,8,9-endo-10-ex...	236	C16H28O	1000140-32-9	12
4			6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	12
5			2,2-Dimethyl-6-methylene-1-[3,5-...	256	C14H24O4	1000212-02-6	12



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070616\
Data File : BF088763.D
Acq On : 7 Jul 2016 5:17
Operator : UM/SJ
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Misc :
ALS Vial : 25 Sample Multiplier: 1

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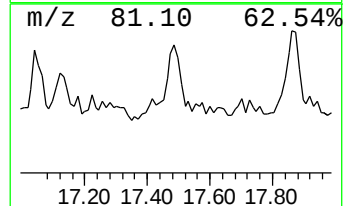
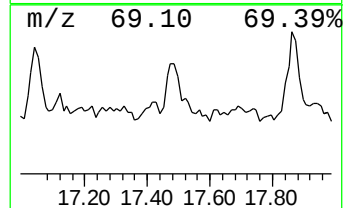
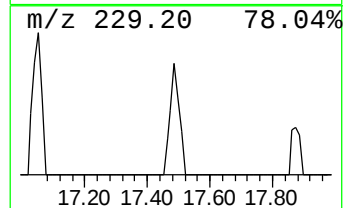
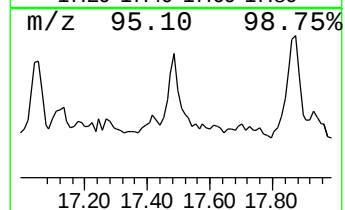
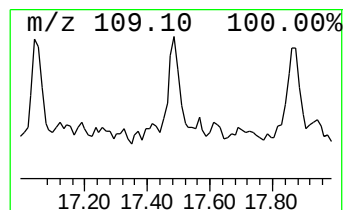
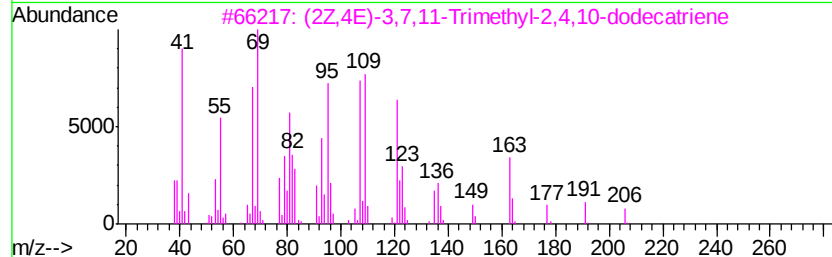
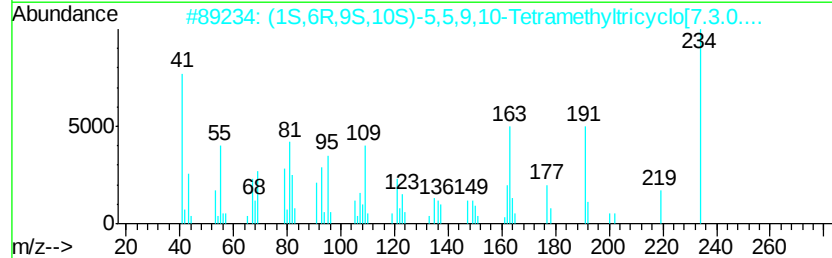
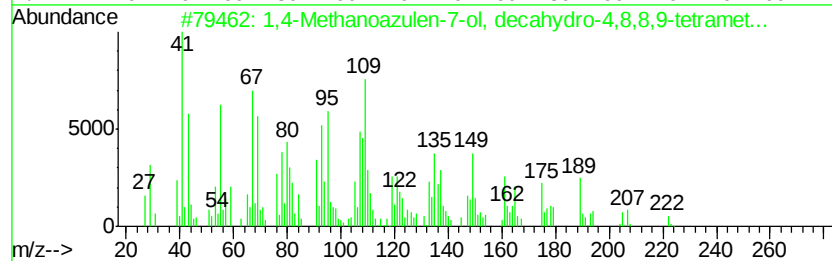
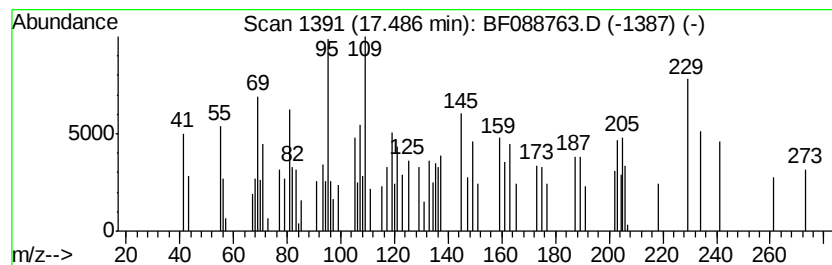
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown17.49 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.49	3.41 ng	80239	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Methanoazulen-7-ol, decahydr...	222	C15H26O	018319-27-2	30
2			(1S,6R,9S,10S)-5,5,9,10-Tetramet...	234	C16H26O	1000298-98-1	30
3			(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	12
4			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	12
5			Glaucic acid	234	C15H22O2	087745-30-0	11



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Acq On : 7 Jul 2016 5:17
Operator : UM/SJ
Sample : H3878-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

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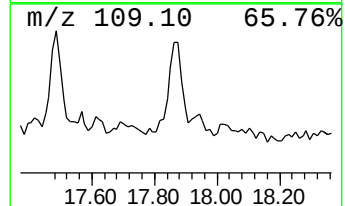
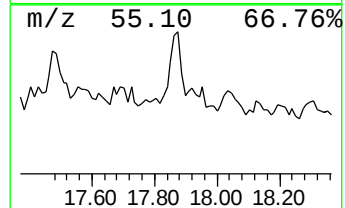
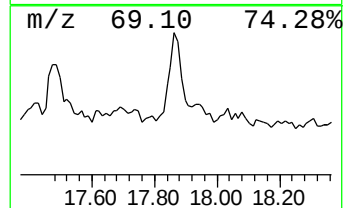
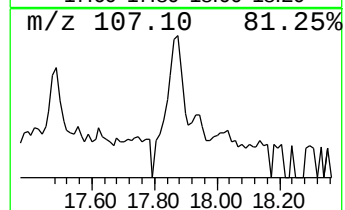
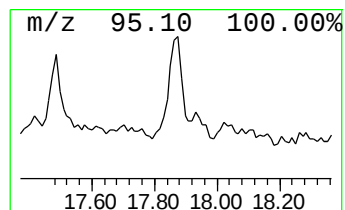
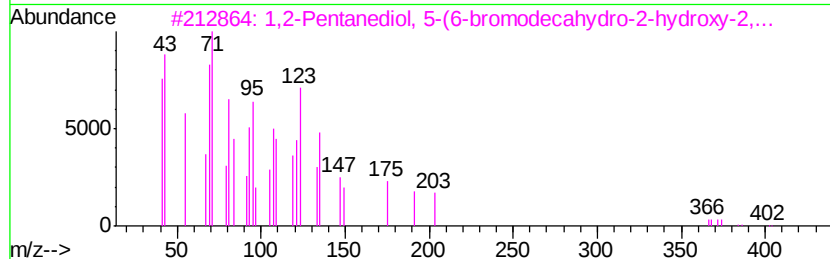
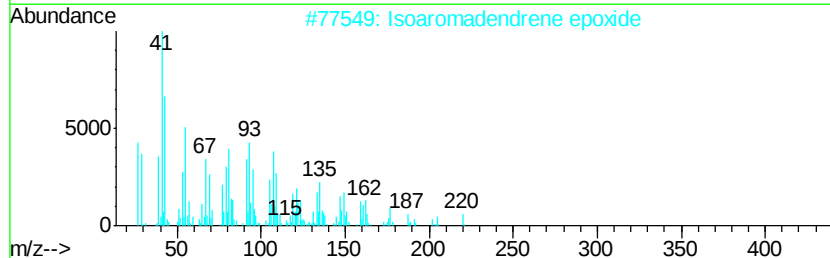
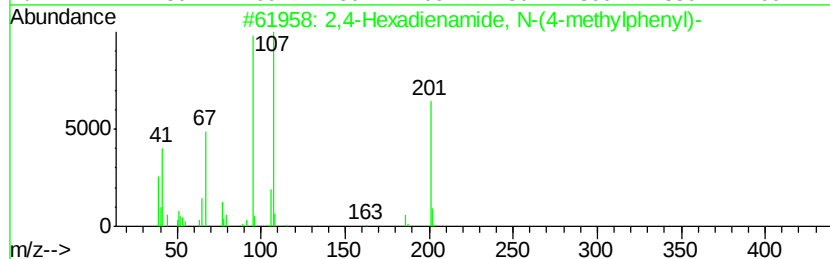
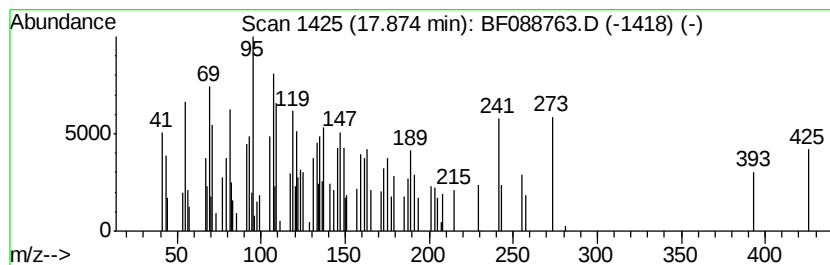
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.87 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	5.78 ng	136038	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Hexadienamide, N-(4-methylph...	201	C13H15NO	1000362-68-5	22		
2	Isoaromadendrene epoxide	220	C15H24O	1000159-36-6	16		
3	1,2-Pentanediol, 5-(6-bromodecah...	402	C20H35BrO3	115346-29-7	16		
4	Cyclohexane, 1,2-dimethyl-3,5-bi...	192	C14H24	074806-55-6	14		
5	Squalene	410	C30H50	000111-02-4	12		



Data Path : Z:\HPCHEM1\BNA F\DATA\BF070616\
Data File : BF088763.D
Acq On : 7 Jul 2016 5:17
Operator : UM/SJ
Sample : H3878-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C2.1-07

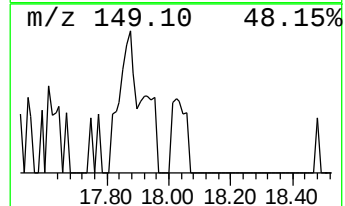
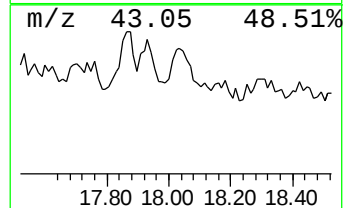
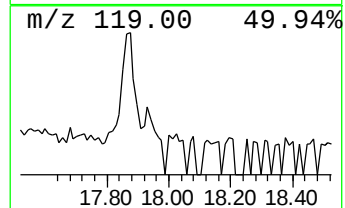
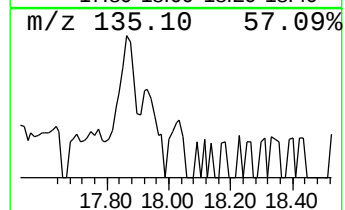
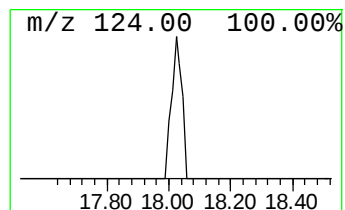
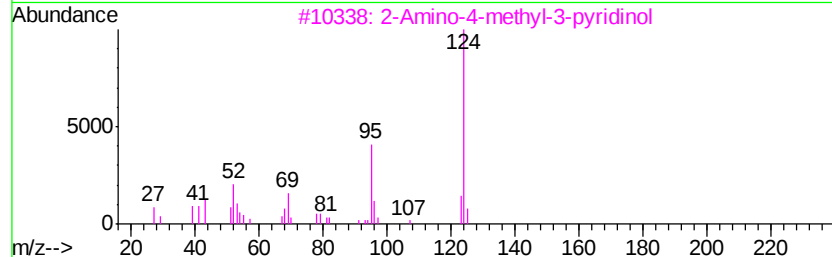
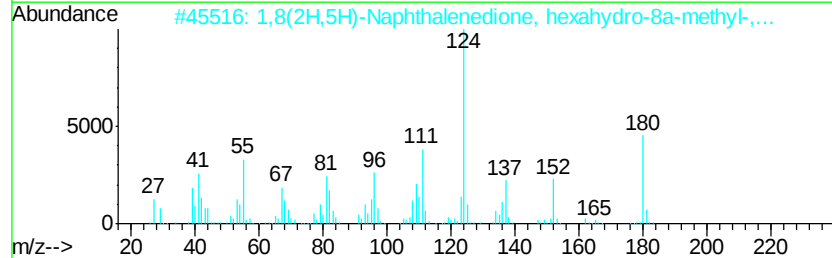
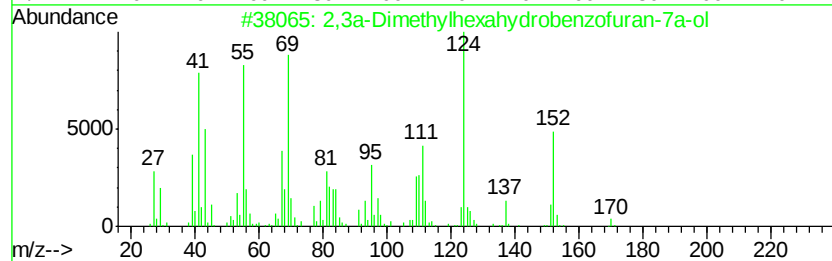
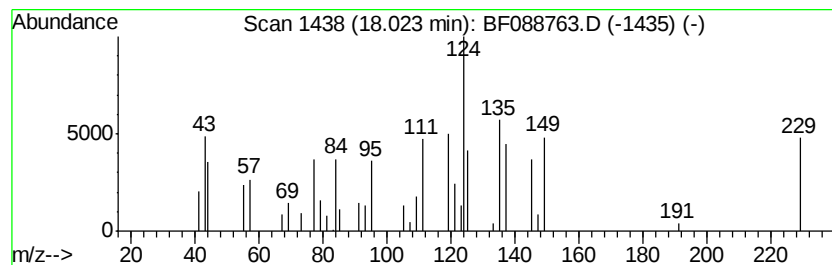
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown18.02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	2.04 ng	47939	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3a-Dimethylhexahydrobenzofuran...	170	C10H18O2	1000186-53-6	12		
2	1,8(2H,5H)-Naphthalenedione, hex...	180	C11H16O2	083406-41-1	12		
3	2-Amino-4-methyl-3-pyridinol	124	C6H8N2O	020348-18-9	10		
4	5-Ethyl-2-furaldehyde	124	C7H8O2	023074-10-4	9		
5	m-Guaiacol	124	C7H8O2	000150-19-6	9		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
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Acq On : 7 Jul 2016 5:17
Operator : UM/SJ
Sample : H3878-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C2.1-07

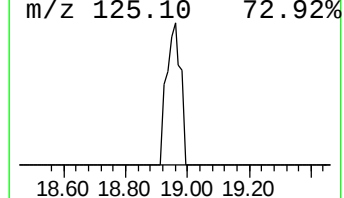
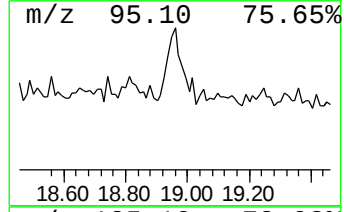
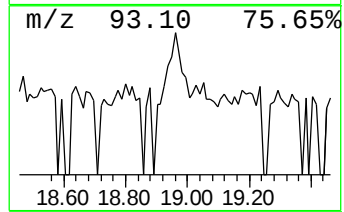
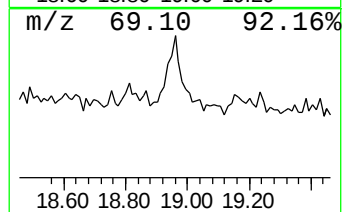
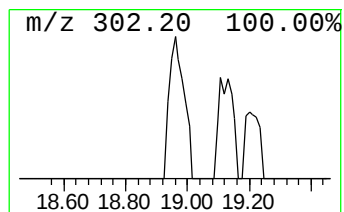
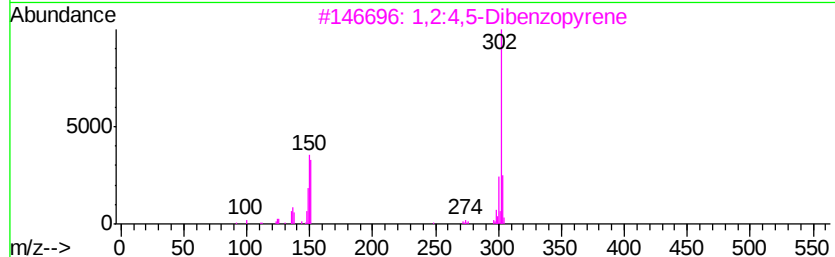
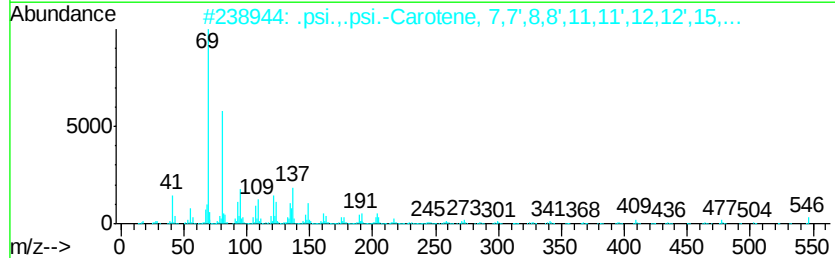
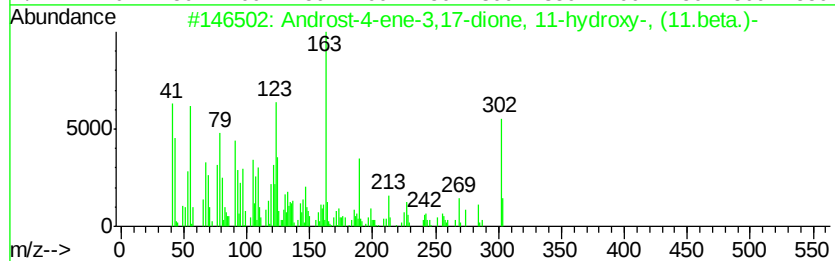
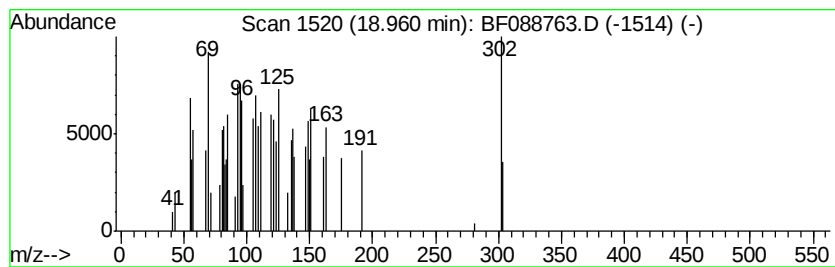
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown18.96 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.96	2.32 ng	54594	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androst-4-ene-3,17-dione, 11-hyd...	302	C19H26O3	000382-44-5	27
2		.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	16
3		1,2:4,5-Dibenzopyrene	302	C24H14	000192-65-4	16
4		Acetate, 4-(1,1-dimethylethyl)-1...	194	C12H18O2	1000196-67-8	14
5		(1R,2S,8R,8Ar)-8-acetoxy-1-(2-hy...	296	C18H32O3	1000298-98-4	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
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 Acq On : 7 Jul 2016 5:17
 Operator : UM/SJ
 Sample : H3878-19
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 C2.1-07

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
2-Pentanone, 4-hy...	4.90	2.8	ng	70576	1	6.75	497222	20.0
(1S)-2,6,6-Trimet...	6.02	4.2	ng	103555	1	6.75	497222	20.0
unknown6.51	6.51	46.4	ng	1153100	1	6.75	497222	20.0
Dodecane	10.70	2.9	ng	107063	4	11.26	735778	20.0
unknown13.43	13.43	2.5	ng	73886	5	13.89	585942	20.0
1-Heptacosanol	13.75	3.9	ng	114345	5	13.89	585942	20.0
1-Dodecanol, 2-oc...	14.38	3.9	ng	114873	5	13.89	585942	20.0
Hexadecane	14.97	2.1	ng	50478	6	15.27	471008	20.0
1,1,4a-Trimethyl-...	16.75	29.4	ng	691548	6	15.27	471008	20.0
unknown17.05	17.05	3.1	ng	72302	6	15.27	471008	20.0
unknown17.49	17.49	3.4	ng	80239	6	15.27	471008	20.0
unknown17.87	17.87	5.8	ng	136038	6	15.27	471008	20.0
unknown18.02	18.02	2.0	ng	47939	6	15.27	471008	20.0
unknown18.96	18.96	2.3	ng	54594	6	15.27	471008	20.0