

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
 Data File : BF087818.D
 Acq On : 8 Jun 2016 19:20
 Operator : UM/SJ
 Sample : H3378-09 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-19

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	1.633	3	4	7	rVB	2701468	3044745	87.35%	10.737%
2	1.758	13	15	24	rVV	155244	341134	9.79%	1.203%
3	1.884	24	26	38	rVB	2177572	3485745	100.00%	12.292%
4	3.096	130	132	142	rBV2	12295	35879	1.03%	0.127%
5	4.993	296	298	305	rBB	87644	115176	3.30%	0.406%
6	5.416	332	335	337	rBV	1363608	1266265	36.33%	4.465%
7	6.456	423	426	428	rVB	1345368	1261100	36.18%	4.447%
8	6.593	435	438	440	rBV	1461364	1397379	40.09%	4.928%
9	6.822	456	458	461	rBB	761040	716392	20.55%	2.526%
10	6.982	469	472	474	rBV	1300002	1074950	30.84%	3.791%
11	7.382	505	507	510	rBV	554154	780631	22.39%	2.753%
12	8.113	568	571	573	rBV	1194859	1035507	29.71%	3.652%
13	9.188	663	665	668	rBV	1204555	1369567	39.29%	4.830%
14	9.588	698	700	702	rBV	454147	377872	10.84%	1.333%
15	9.725	710	712	714	rBV	41755	37059	1.06%	0.131%
16	9.873	722	725	727	rBV	1099426	1077422	30.91%	3.799%
17	10.651	791	793	796	rBV2	640300	757741	21.74%	2.672%
18	11.233	842	844	848	rVB	30410	43795	1.26%	0.154%
19	11.348	852	854	859	rVV2	663441	1082241	31.05%	3.816%
20	11.428	859	861	863	rVB	82196	83729	2.40%	0.295%
21	11.851	896	898	899	rBV	38710	45717	1.31%	0.161%
22	11.885	899	901	903	rVV2	42123	61713	1.77%	0.218%
23	11.965	906	908	913	rVB2	58930	87566	2.51%	0.309%
24	12.045	913	915	920	rBV3	18693	43562	1.25%	0.154%
25	12.148	922	924	928	rVB2	32527	50466	1.45%	0.178%
26	12.434	948	949	952	rVV3	18298	36099	1.04%	0.127%
27	12.559	958	960	963	rBV	423643	404865	11.61%	1.428%
28	12.788	977	980	983	rBV	406810	452350	12.98%	1.595%
29	12.936	991	993	996	rVB	771456	901219	25.85%	3.178%
30	13.005	996	999	1003	rBV2	22552	44649	1.28%	0.157%
31	13.119	1003	1009	1011	rBV2	67212	102860	2.95%	0.363%
32	13.188	1011	1015	1016	rBV	51910	64301	1.84%	0.227%
33	13.222	1016	1018	1019	rBV	51647	51972	1.49%	0.183%
34	13.531	1040	1045	1047	rBV5	15684	50301	1.44%	0.177%

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35	13.622	1051	1053	1056	rVB	23471	35034	1.01%	0.124%
36	13.737	1060	1063	1064	rBV2	35656	52707	1.51%	0.186%
37	13.771	1064	1066	1070	rVV3	22832	59374	1.70%	0.209%
38	13.851	1071	1073	1076	rVB	68023	85018	2.44%	0.300%
39	13.988	1082	1085	1091	rVB2	922154	1250455	35.87%	4.410%
40	14.091	1092	1094	1096	rVB	32381	35627	1.02%	0.126%
41	14.377	1117	1119	1120	rBV	34388	36691	1.05%	0.129%
42	14.480	1126	1128	1133	rBV3	77537	174724	5.01%	0.616%
43	14.845	1158	1160	1163	rBV3	27130	39883	1.14%	0.141%
44	15.005	1171	1174	1180	rBV	162924	380793	10.92%	1.343%
45	15.108	1180	1183	1189	rVB	301029	428190	12.28%	1.510%
46	15.291	1197	1199	1202	rVB	97314	135201	3.88%	0.477%
47	15.348	1202	1204	1207	rBV	113958	173416	4.98%	0.612%
48	15.417	1207	1210	1213	rBV	556380	711298	20.41%	2.508%
49	15.565	1221	1223	1226	rVB3	21961	35910	1.03%	0.127%
50	15.897	1248	1252	1254	rBV	220262	389165	11.16%	1.372%
51	16.800	1328	1331	1335	rBV2	52395	119552	3.43%	0.422%
52	16.948	1341	1344	1346	rBV	40200	86205	2.47%	0.304%
53	17.211	1365	1367	1374	rVB	34962	83811	2.40%	0.296%
54	17.394	1378	1383	1394	rVV3	144416	584486	16.77%	2.061%
55	17.588	1398	1400	1406	rVB4	50254	122149	3.50%	0.431%
56	17.691	1406	1409	1412	rBV4	25122	73869	2.12%	0.260%
57	17.817	1417	1420	1426	rVV	66708	290305	8.33%	1.024%
58	17.920	1426	1429	1434	rVB4	83987	244693	7.02%	0.863%
59	18.160	1445	1450	1458	rBV7	72146	396191	11.37%	1.397%
60	18.297	1458	1462	1464	rVV3	28537	81003	2.32%	0.286%
61	18.354	1465	1467	1475	rVB4	29336	90521	2.60%	0.319%
62	19.189	1536	1540	1548	rVB8	23653	89176	2.56%	0.314%
63	19.349	1549	1554	1564	rVB4	80980	290114	8.32%	1.023%

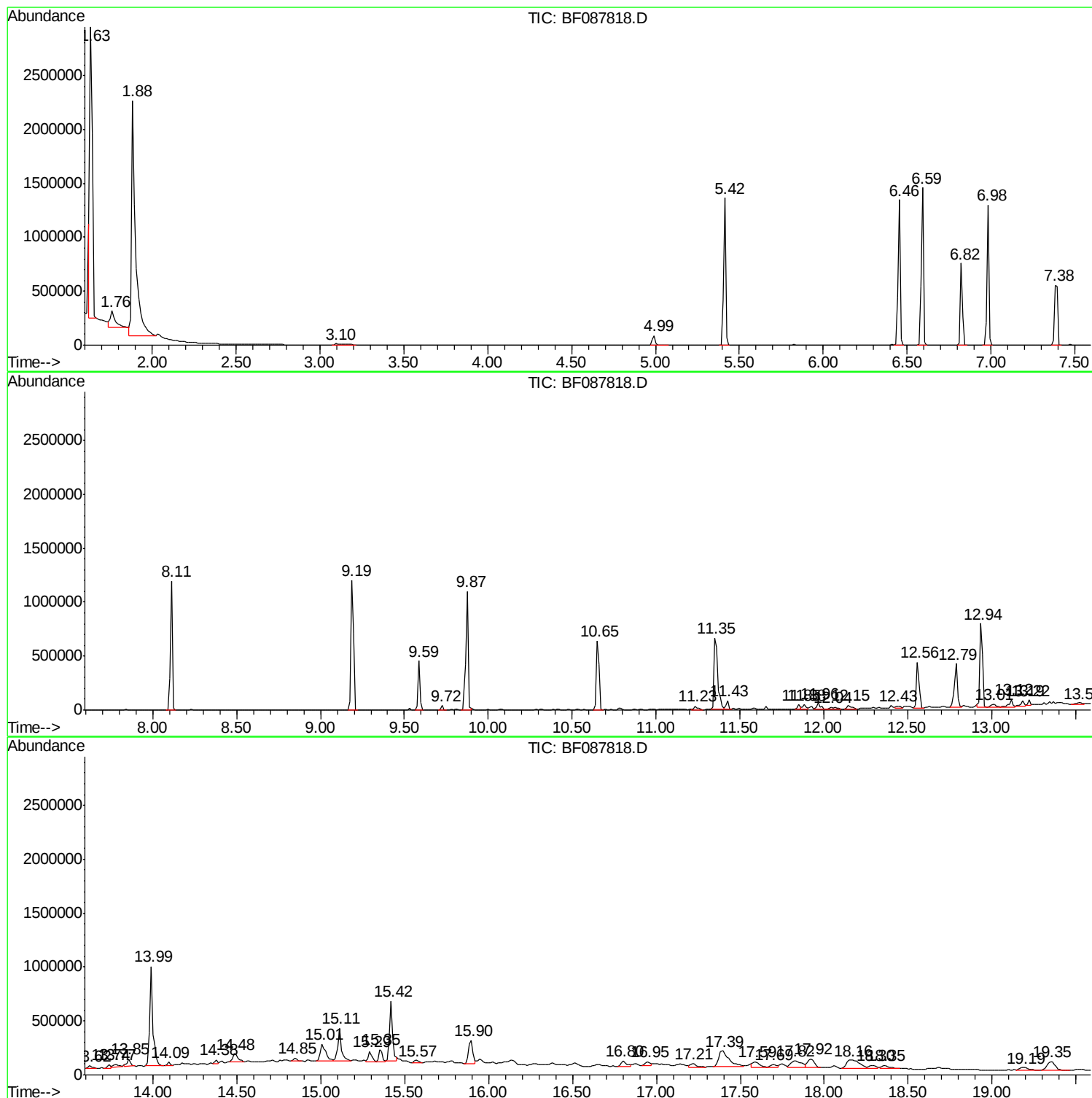
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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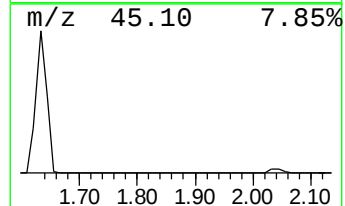
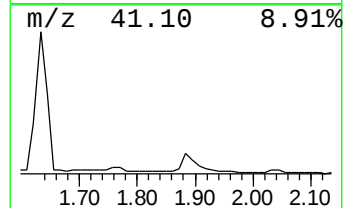
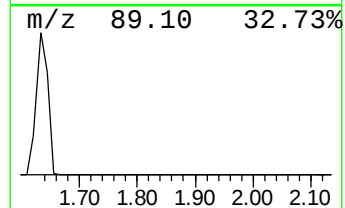
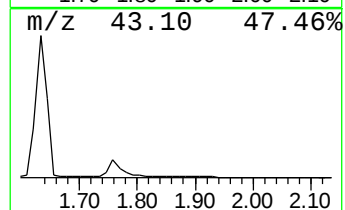
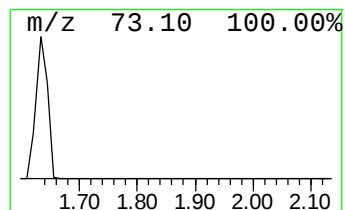
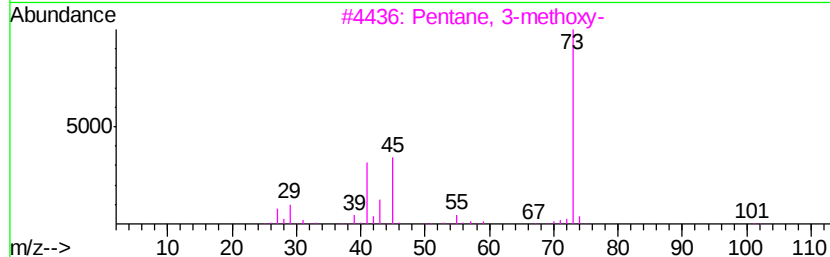
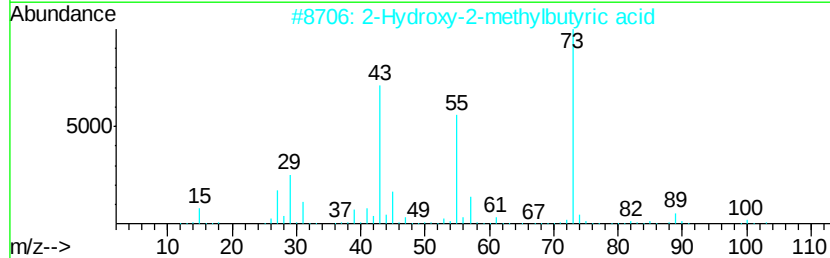
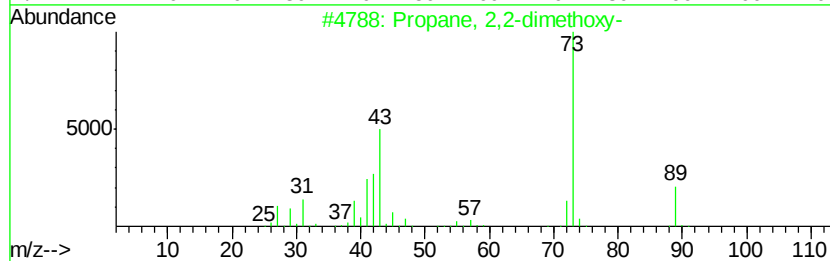
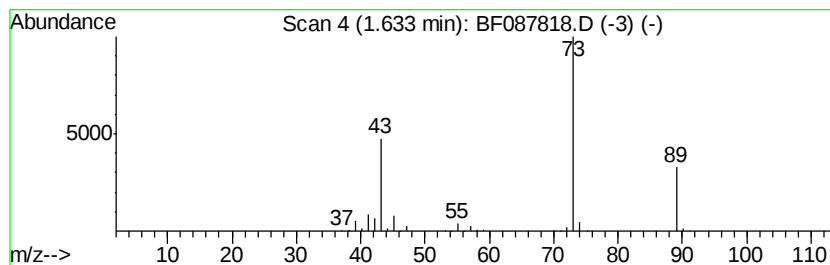
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.63	85.00 ng	3044750	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5	1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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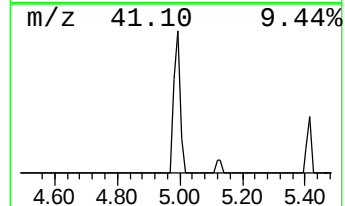
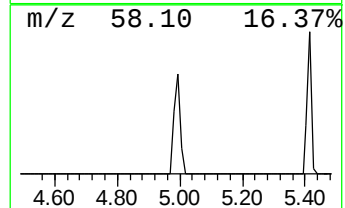
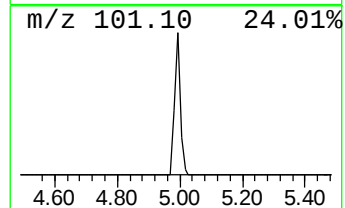
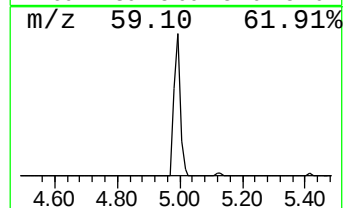
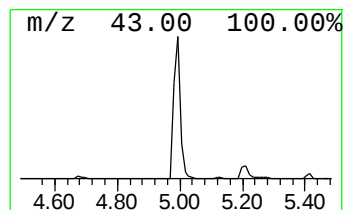
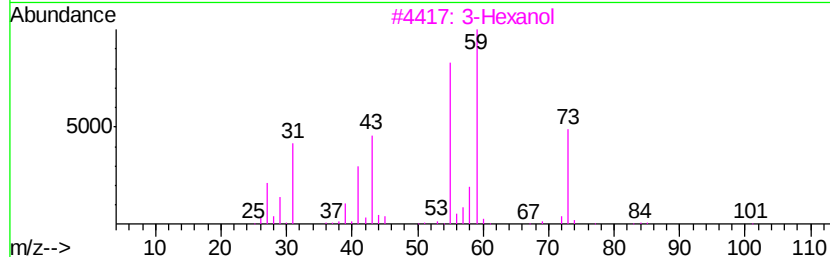
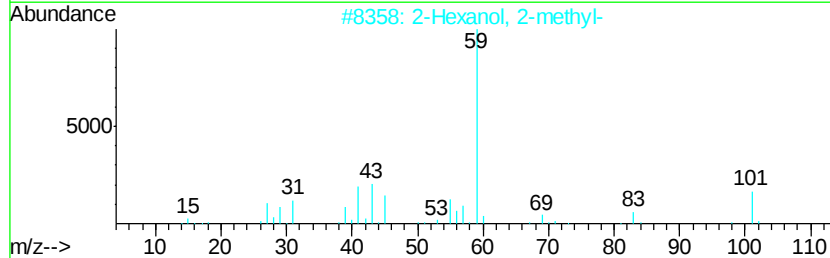
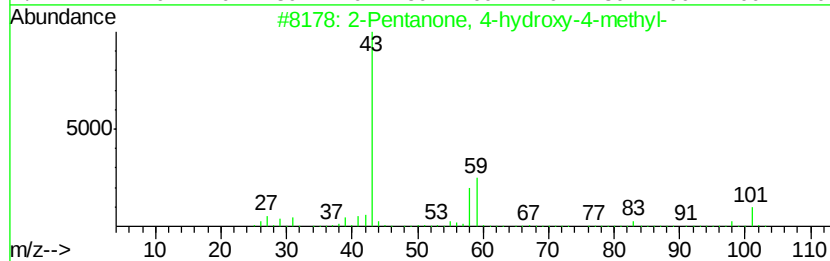
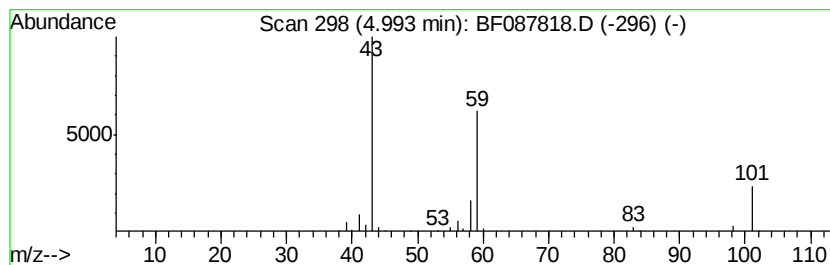
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	3.22 ng	115176	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	37
3			3-Hexanol	102	C6H14O	000623-37-0	28
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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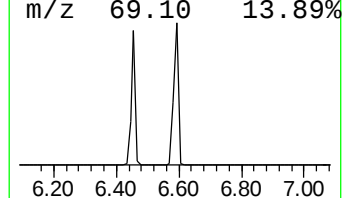
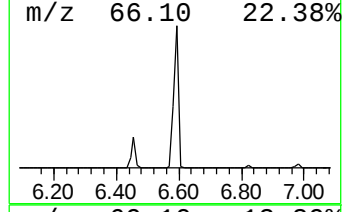
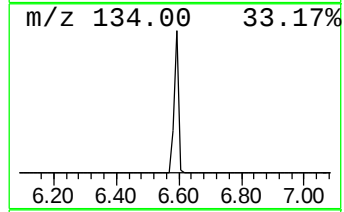
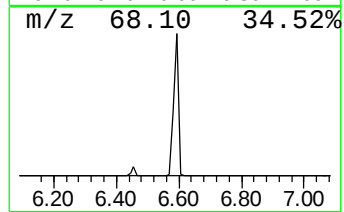
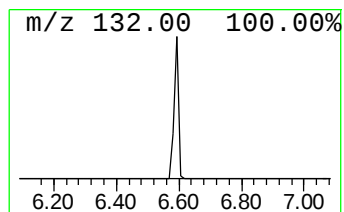
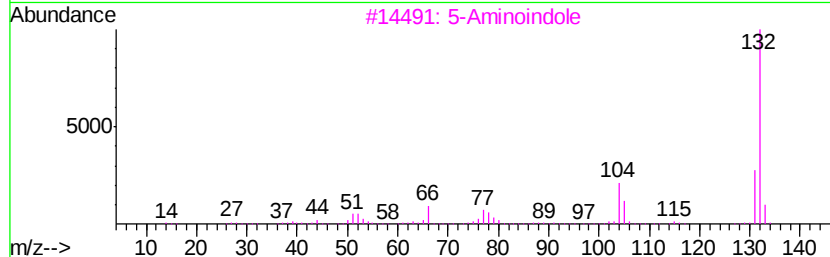
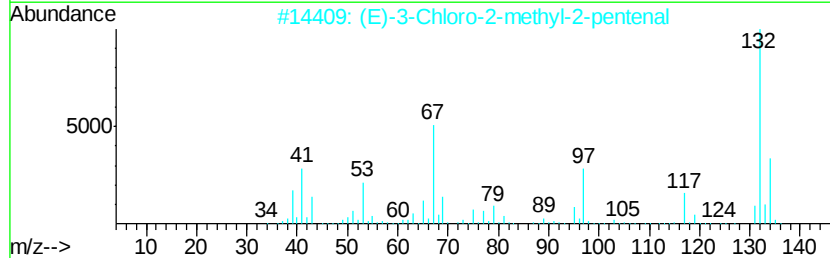
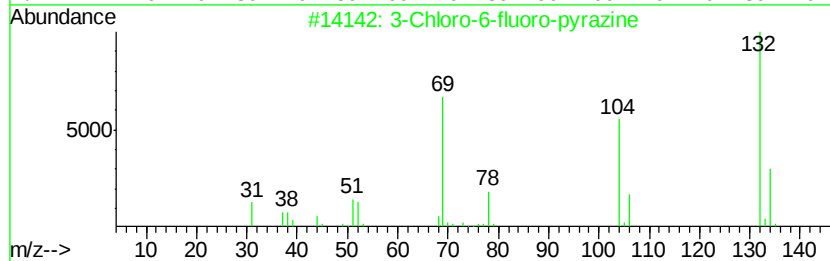
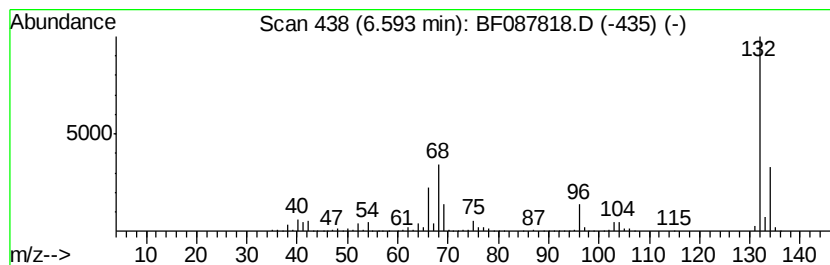
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Peak Number 5 unknown6.59 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	39.01 ng	1397380	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	17
3	5-Aminoindole			132	C8H8N2	005192-03-0	12
4	4-Chloro-2-fluoro-pyrimidine			132	C4H2ClFN2	051422-00-5	9
5	4-Chloro-6-fluoro-pyrimidine			132	C4H2ClFN2	051422-01-6	9



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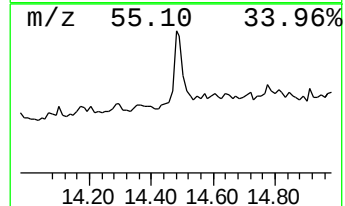
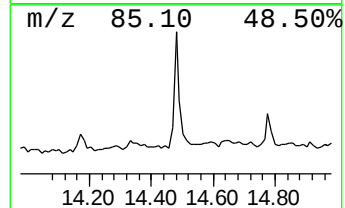
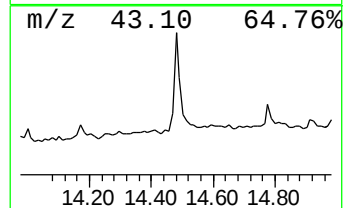
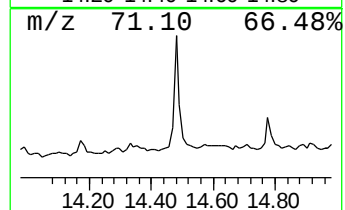
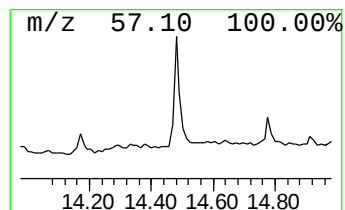
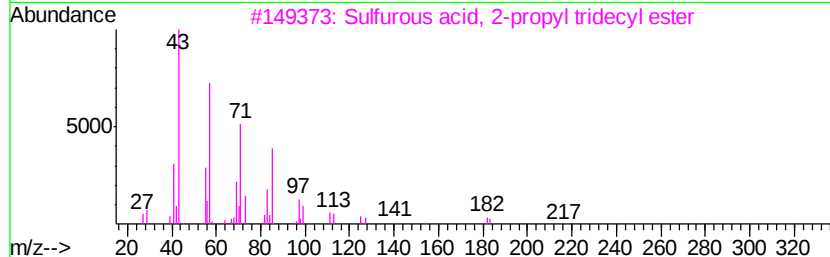
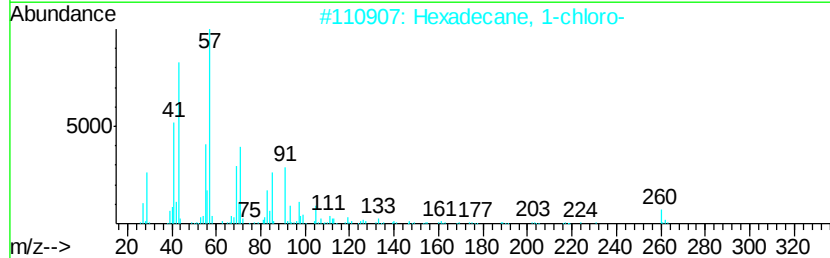
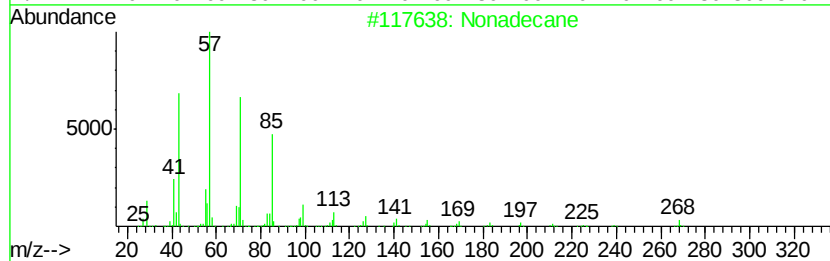
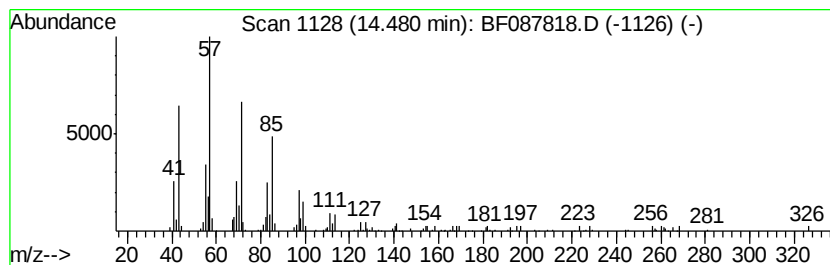
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Peak Number 7 Nonadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	2.79 ng	174724	Chrysene-d12	13.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	96
2	Hexadecane, 1-chloro-		260	C16H33Cl	004860-03-1	93
3	Sulfurous acid, 2-propyl tridecyl...		306	C16H34O3S	1000309-12-4	91
4	Sulfurous acid, dodecyl 2-propyl...		292	C15H32O3S	1000309-12-3	91
5	Heptacosane, 1-chloro-		414	C27H55Cl	062016-79-9	91



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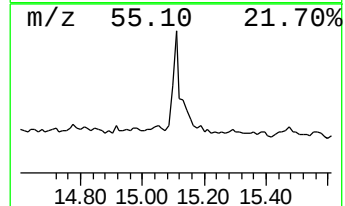
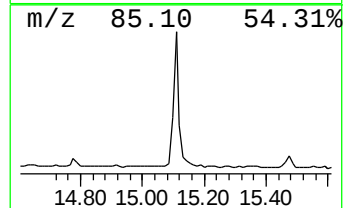
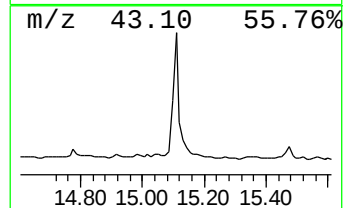
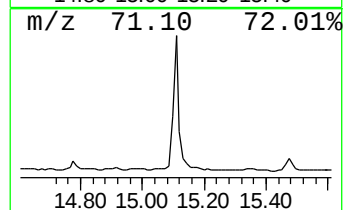
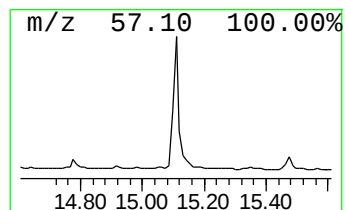
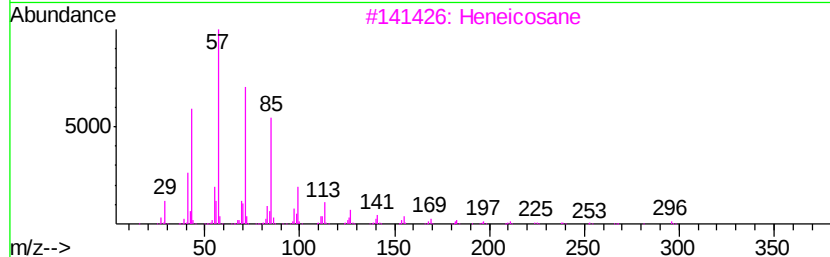
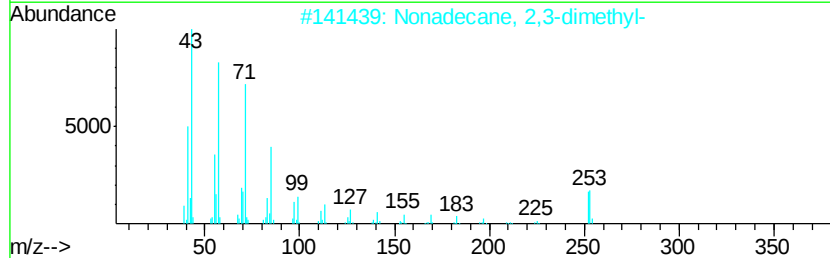
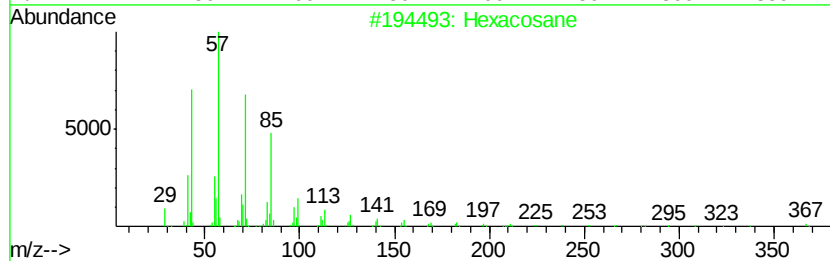
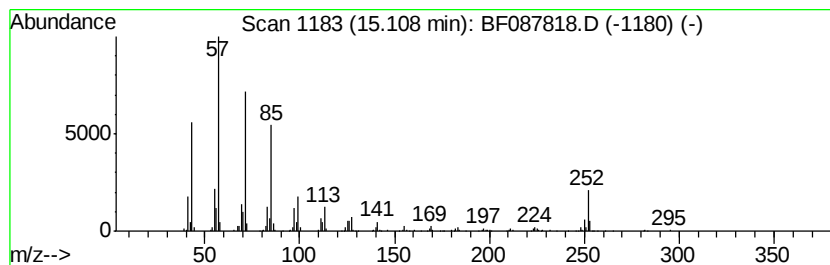
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	12.04 ng	428190	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	93
2		Nonadecane, 2,3-dimethyl-	296	C21H44	075163-99-4	87
3		Heneicosane	296	C21H44	000629-94-7	81
4		Eicosane	282	C20H42	000112-95-8	74
5		Pentacosane	352	C25H52	000629-99-2	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
Data File : BF087818.D
Acq On : 8 Jun 2016 19:20
Operator : UM/SJ
Sample : H3378-09 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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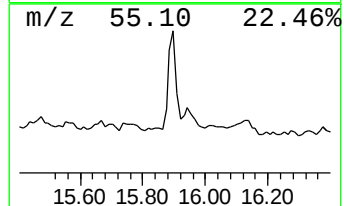
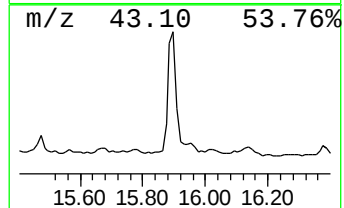
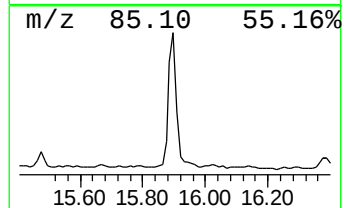
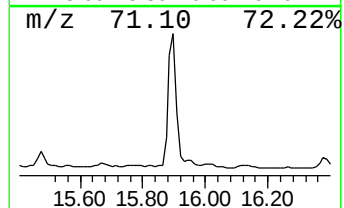
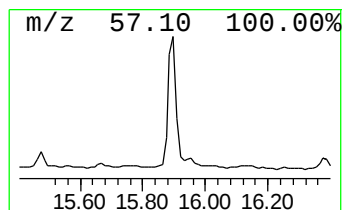
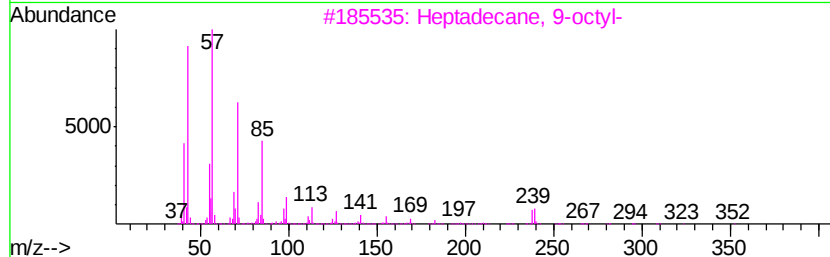
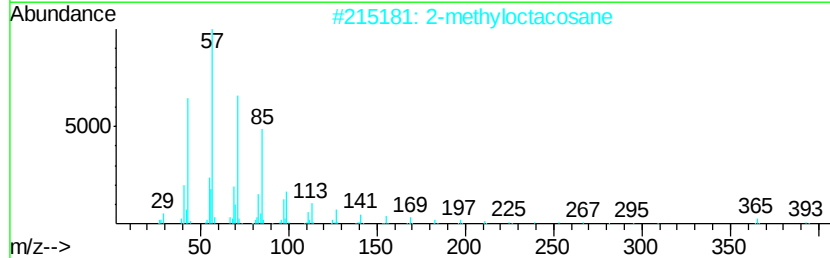
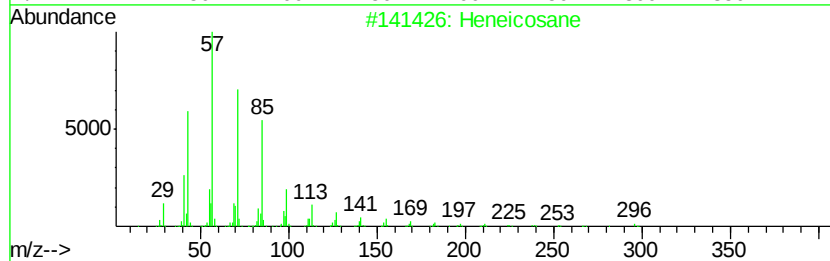
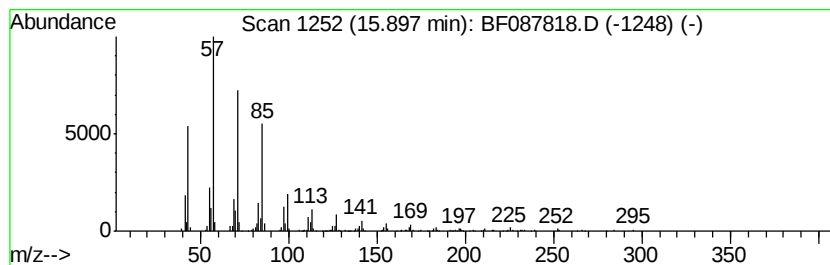
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	10.94 ng	389165	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Hexacosane	366	C26H54	000630-01-3	90
5		Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
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Sample : H3378-09 2X
Misc :
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Instrument :
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ClientSampleId :
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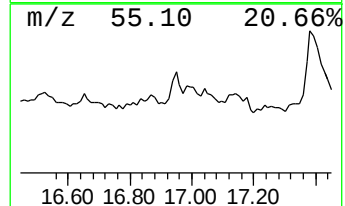
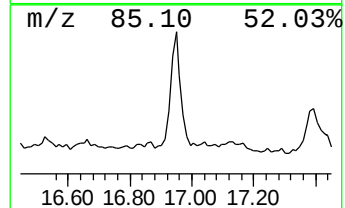
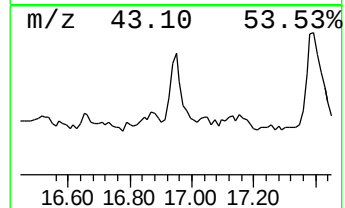
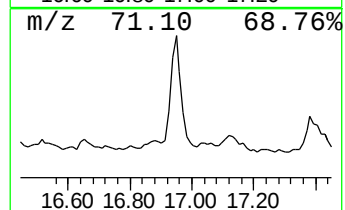
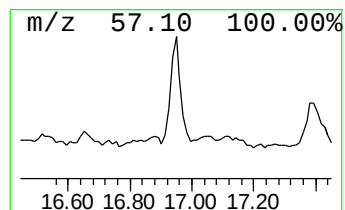
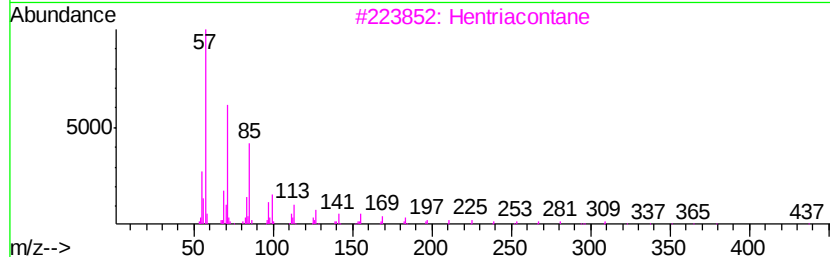
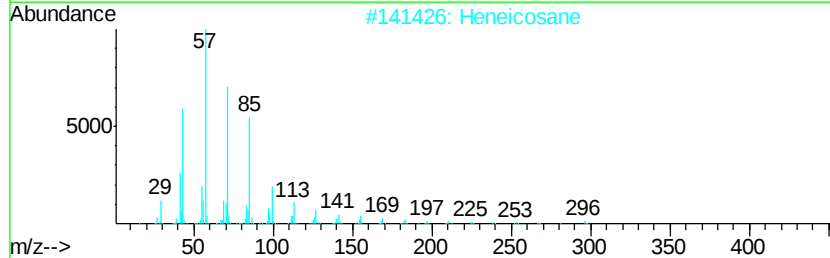
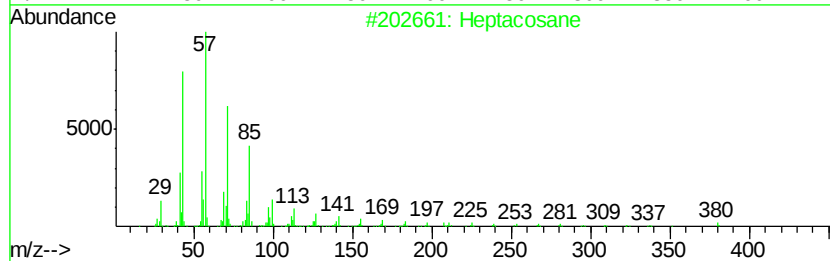
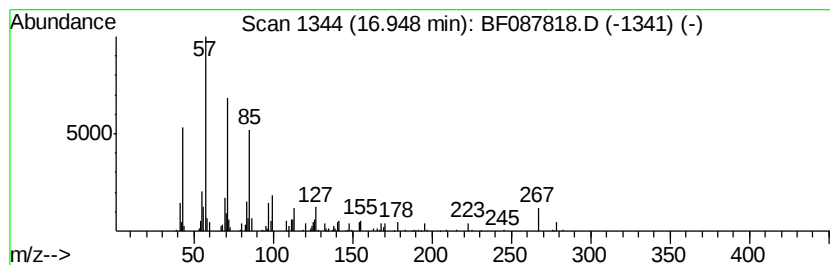
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.95	2.42 ng	86205	Perylene-d12	15.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	90
2			Heneicosane	296	C21H44	000629-94-7	87
3			Hentriacontane	437	C31H64	000630-04-6	87
4			Pentacosane	352	C25H52	000629-99-2	86
5			Tetratetracontane	619	C44H90	007098-22-8	83



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087818.D
Acq On : 8 Jun 2016 19:20
Operator : UM/SJ
Sample : H3378-09 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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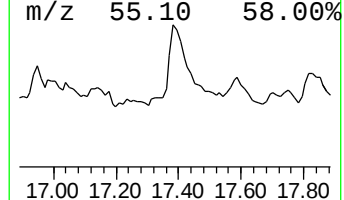
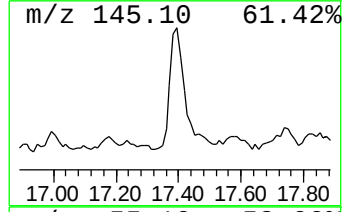
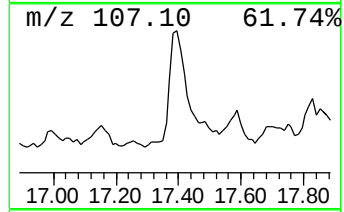
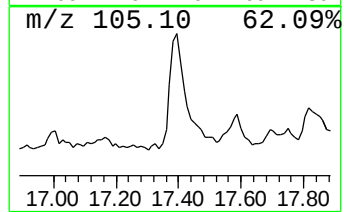
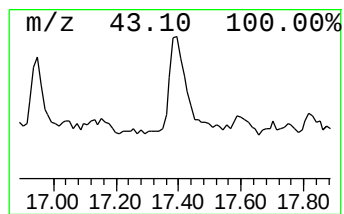
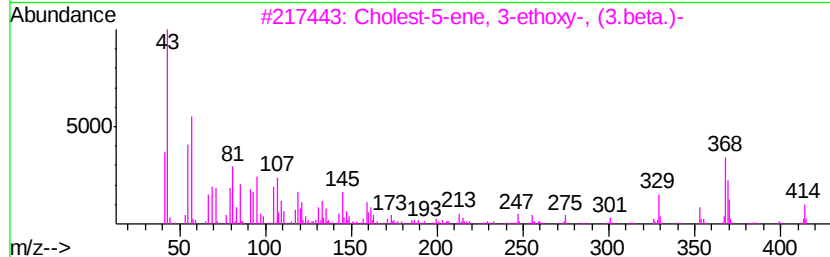
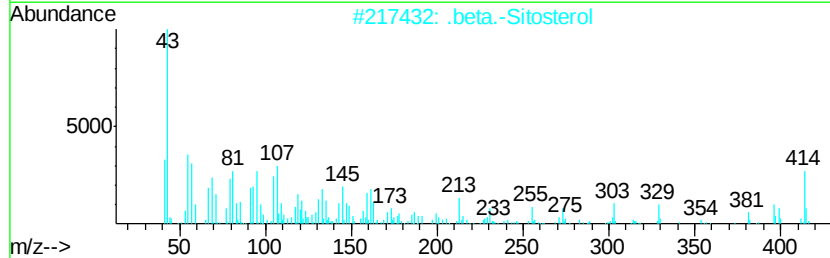
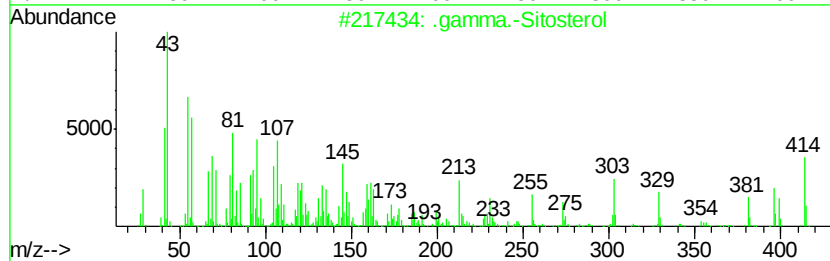
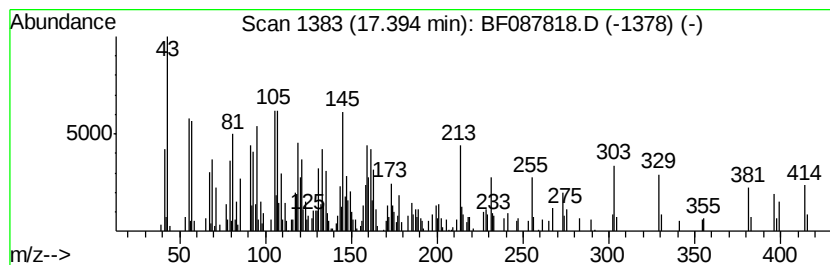
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 .gamma.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.39	16.43 ng	584486	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	99
3		Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	15
4		Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	10
5		.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
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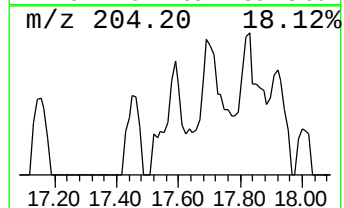
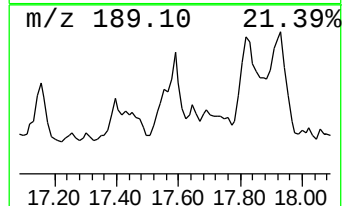
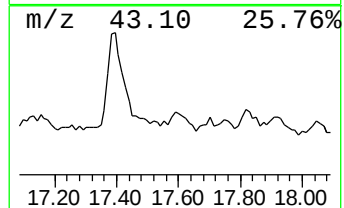
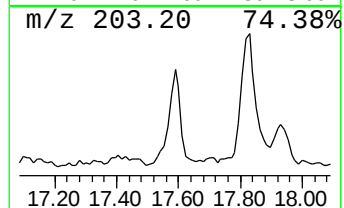
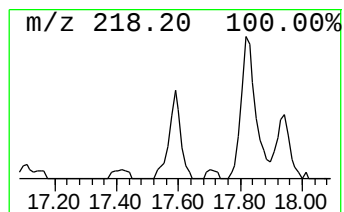
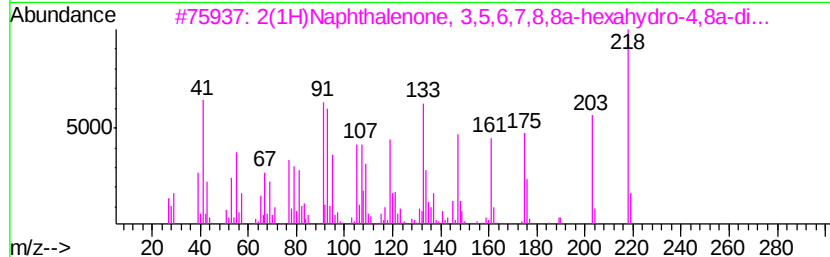
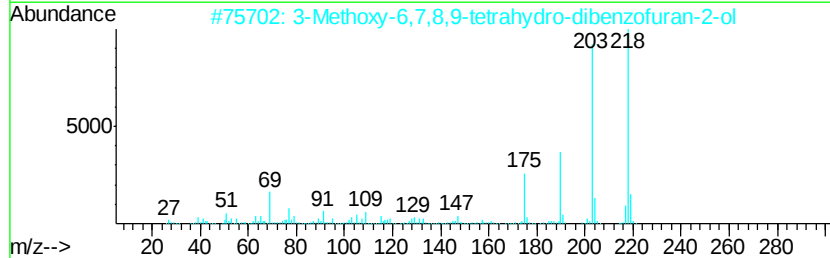
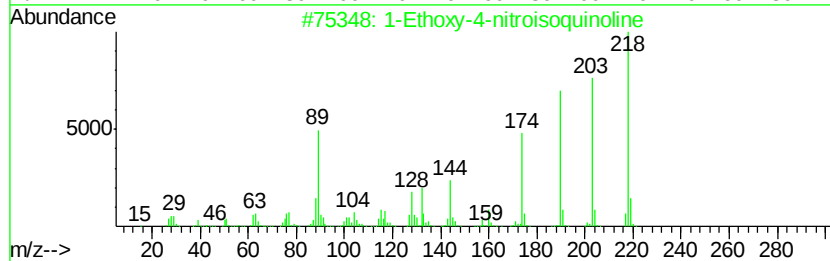
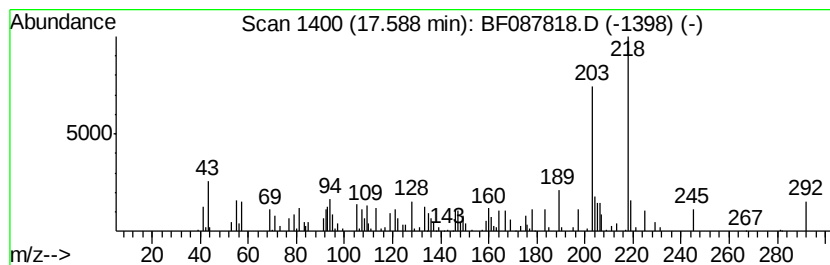
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1-Ethoxy-4-nitroisoquinoline Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.59	3.43 ng	122149	Perylene-d12	15.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethoxy-4-nitroisoquinoline	218	C11H10N2O3	103863-04-3	58	
2	3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	53	
3	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	43	
4	8-Amino-2,6-dimethoxylepidine	218	C12H14N2O2	074509-65-2	38	
5	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	35	



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087818.D
Acq On : 8 Jun 2016 19:20
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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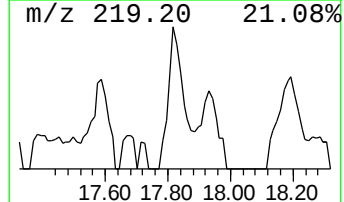
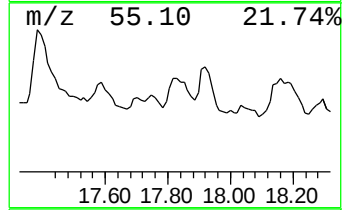
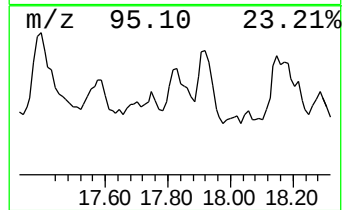
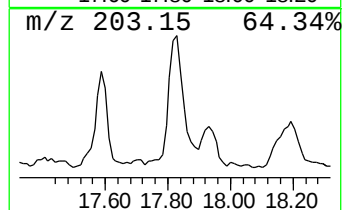
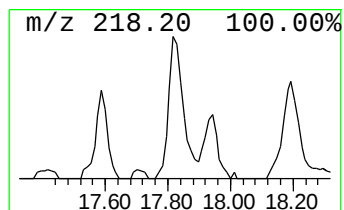
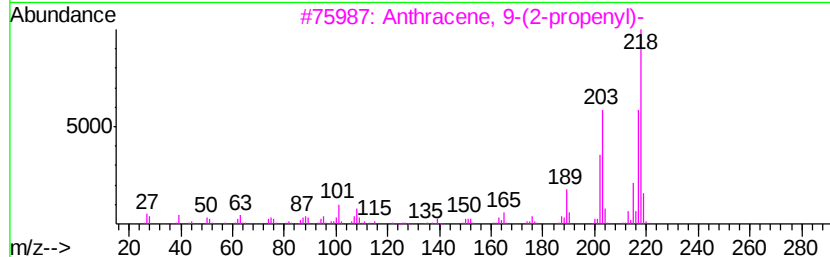
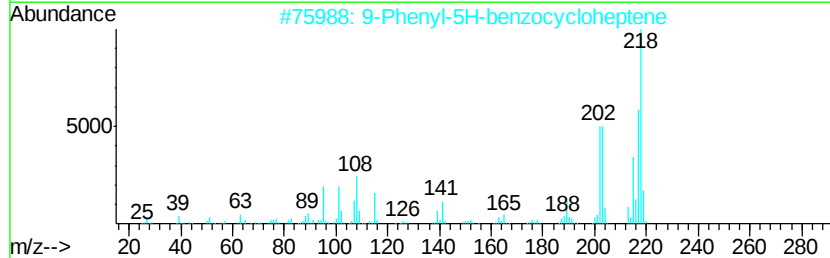
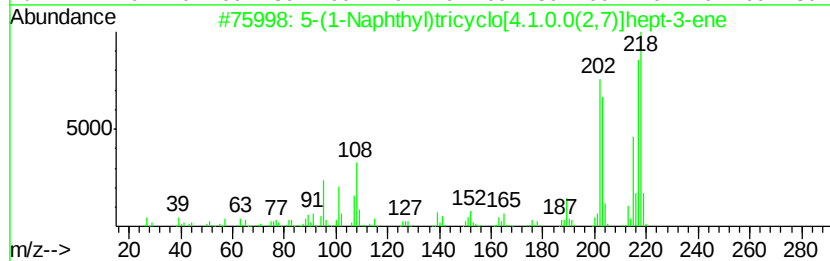
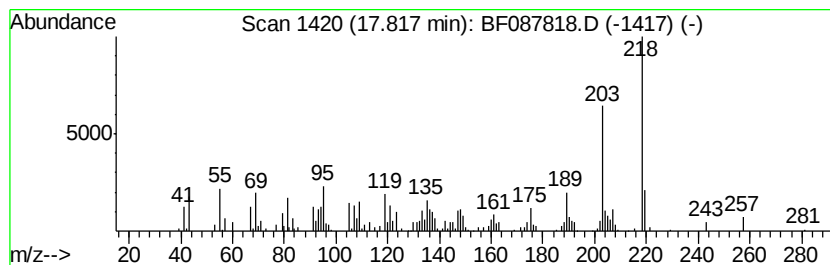
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 5-(1-Naphthyl)tricyclo[4.1.... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.82	8.16 ng	290305	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-(1-Naphthyl)tricyclo[4.1.0.0(2...]	218	C17H14	107729-05-5	68
2		9-Phenyl-5H-benzocycloheptene	218	C17H14	138089-71-1	68
3		Anthracene, 9-(2-propenyl)-	218	C17H14	023707-65-5	58
4		.beta.-Amyrin trimethylsilyl ether	498	C33H58OSi	001721-67-1	58
5		1,4-Methanonaphthalene, 1,4-dihy...	218	C17H14	055028-73-4	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
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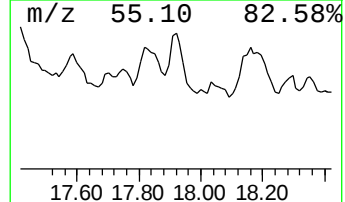
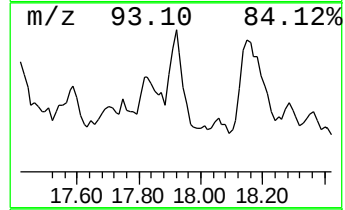
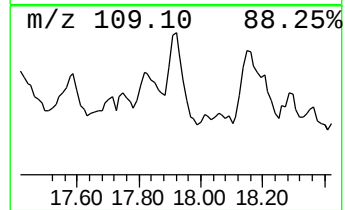
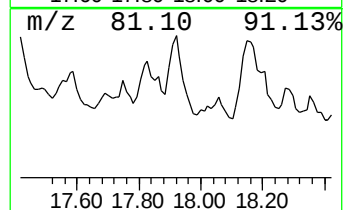
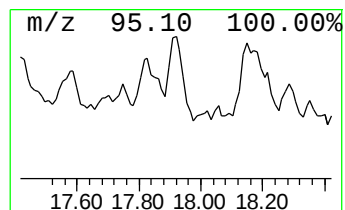
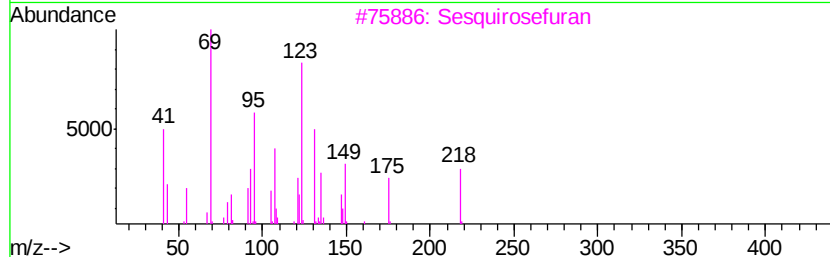
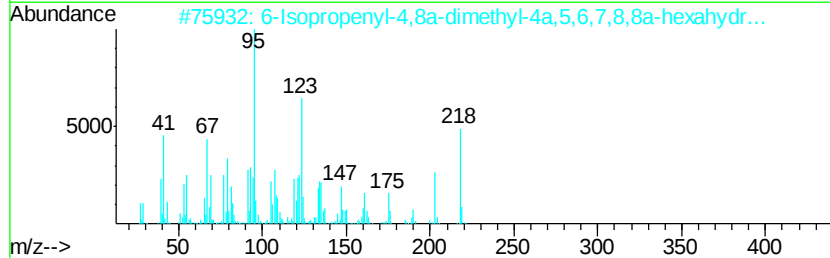
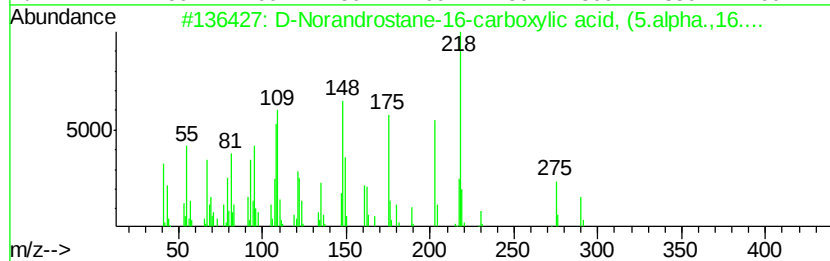
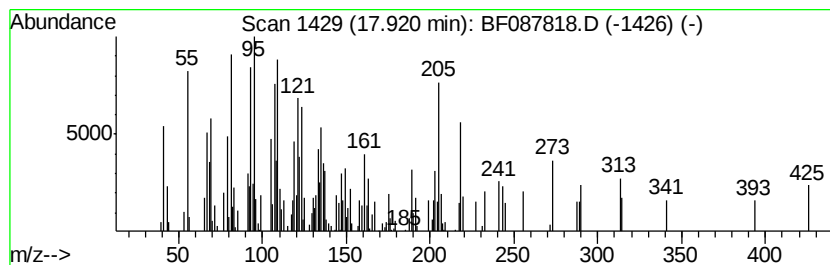
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 D-Norandrostane-16-carboxyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.92	6.88 ng	244693	Perylene-d12	15.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Norandrostane-16-carboxylic ac...	290	C19H30O2	032319-09-8	50
2			6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	47
3			Sesquirosefuran	218	C15H22O	039007-93-7	42
4			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	42
5			2-Pentenoic acid, 5-(decahydro-5...	304	C20H32O2	024470-48-2	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087818.D
Acq On : 8 Jun 2016 19:20
Operator : UM/SJ
Sample : H3378-09 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-19

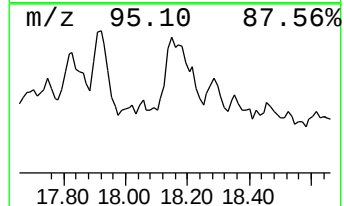
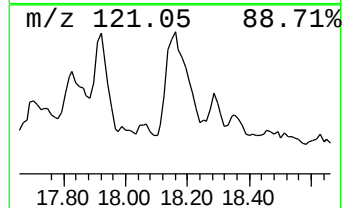
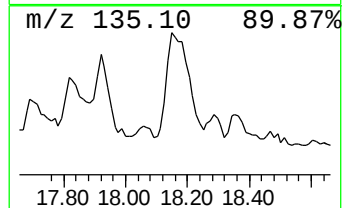
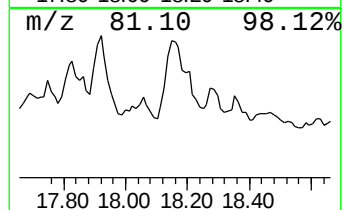
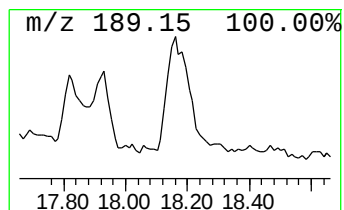
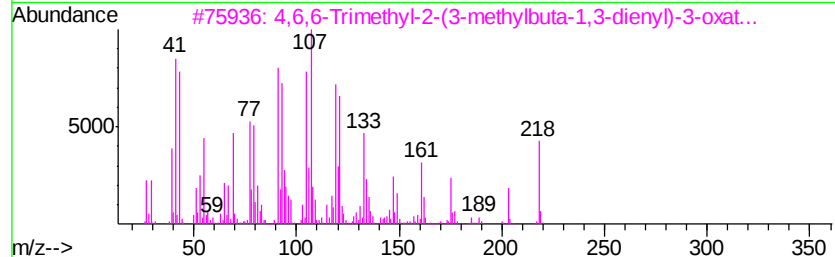
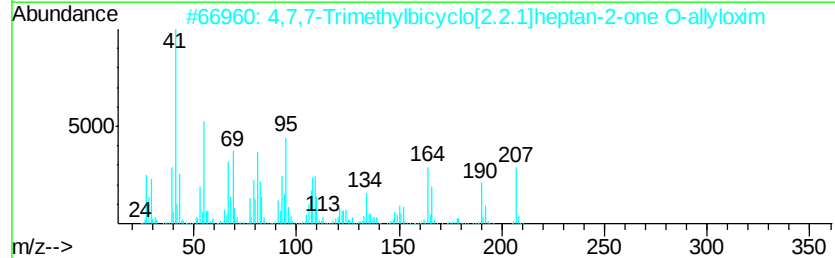
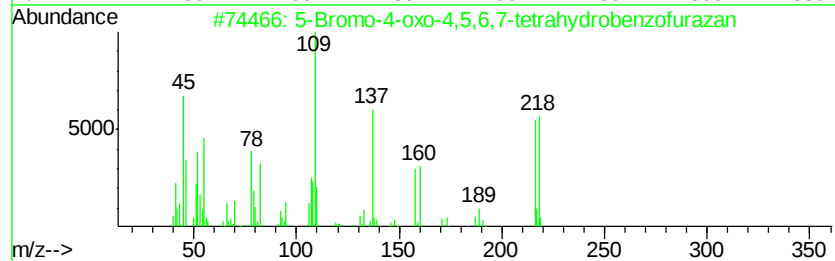
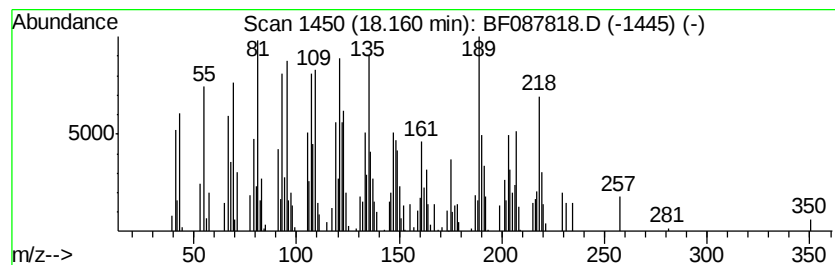
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	11.14 ng	396191	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	68
2		4,7,7-Trimethylbicyclo[2.2.1]hep...	207	C13H21NO	1000210-89-8	47
3		4,6,6-Trimethyl-2-(3-methylbuta-...	218	C15H22O	1000190-22-2	40
4		Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	38
5		Cycloheptane, 4-methylene-1-meth...	204	C15H24	1000159-38-5	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087818.D
Acq On : 8 Jun 2016 19:20
Operator : UM/SJ
Sample : H3378-09 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-19

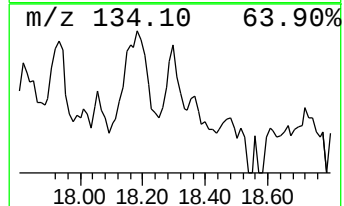
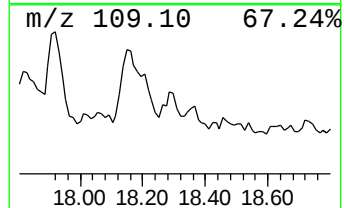
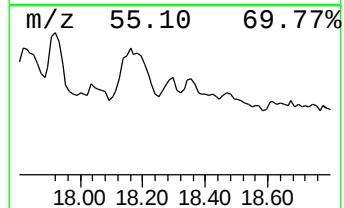
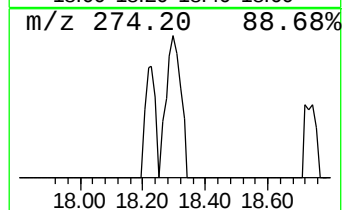
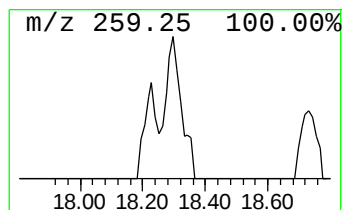
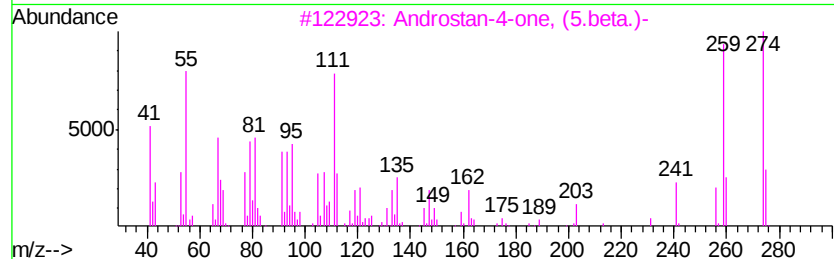
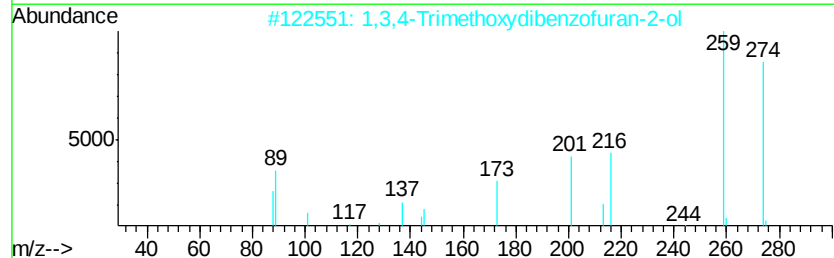
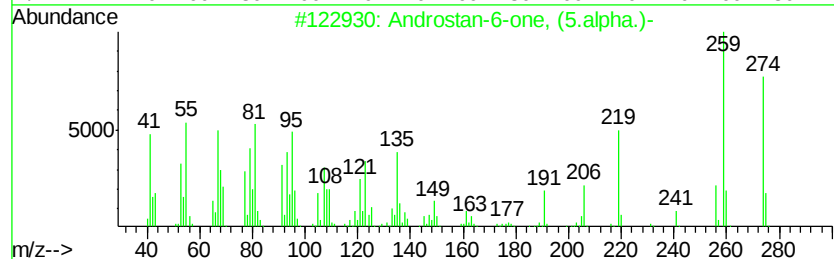
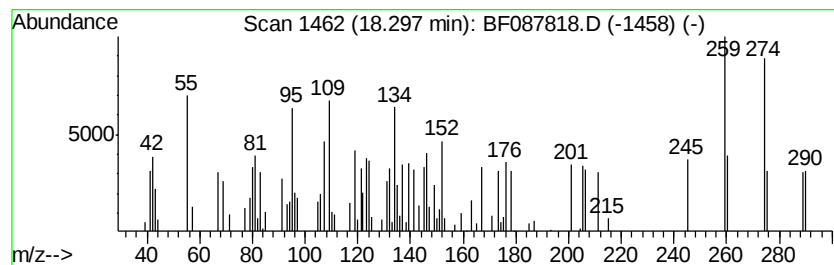
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown18.30 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	2.28 ng	81003	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androstan-6-one, (5.alpha.)-	274	C19H30O	003676-06-0	38
2		1,3,4-Trimethoxydibenzofuran-2-ol	274	C15H14O5	088256-05-7	35
3		Androstan-4-one, (5.beta.)-	274	C19H30O	013583-71-6	27
4		D-Homoandrostan-6-one, (5.alpha.)-	274	C20H34O	035575-26-9	25
5		1-(4-Undecylphenyl)ethanone	274	C19H30O	1000185-92-4	17



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
Data File : BF087818.D
Acq On : 8 Jun 2016 19:20
Operator : UM/SJ
Sample : H3378-09 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-19

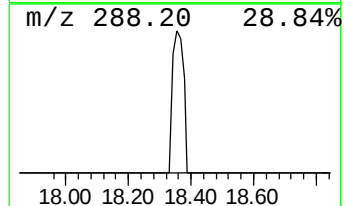
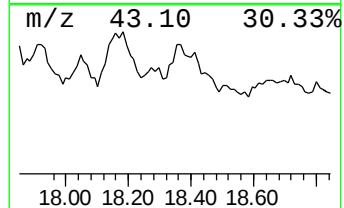
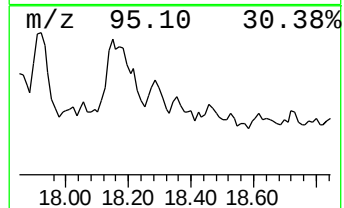
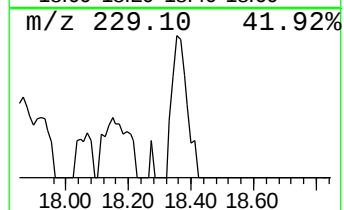
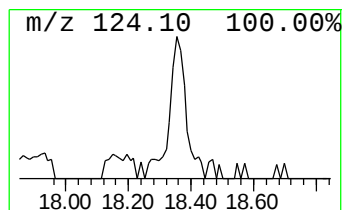
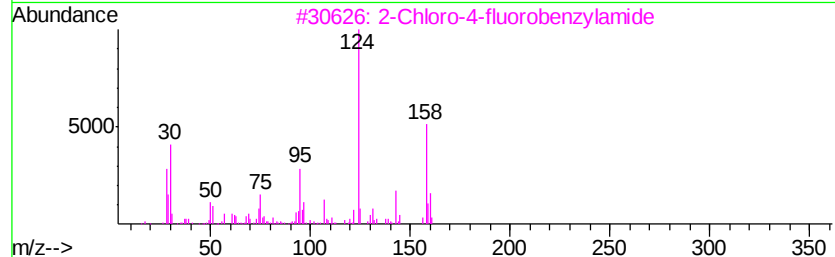
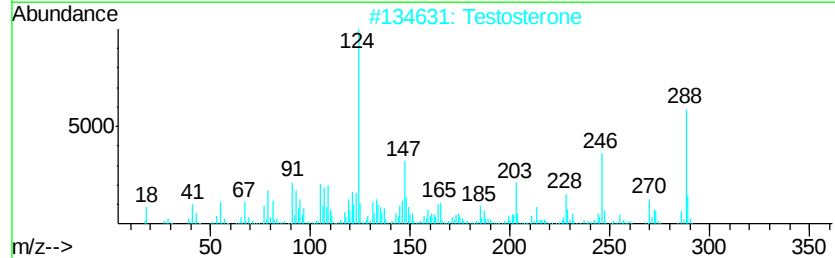
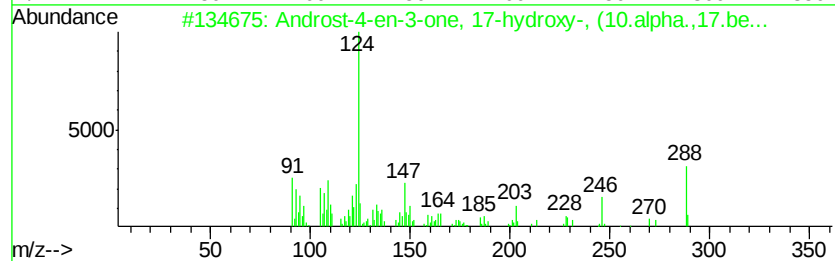
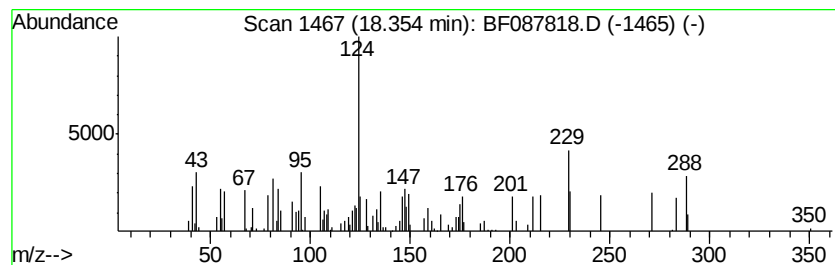
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown18.35 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.35	2.55 ng	90521	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	41
2		Testosterone	288	C19H28O2	000058-22-0	35
3		2-Chloro-4-fluorobenzvlamide	159	C7H7ClFN	1000343-00-9	25
4		1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	25
5		Phthalic acid, 6-ethyloct-3-yl 4...	412	C25H32O5	1000315-53-5	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
Data File : BF087818.D
Acq On : 8 Jun 2016 19:20
Operator : UM/SJ
Sample : H3378-09 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

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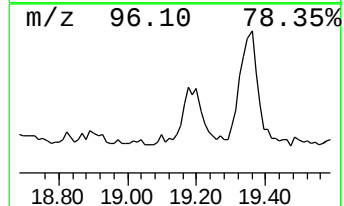
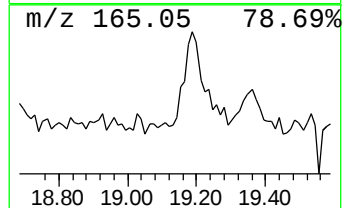
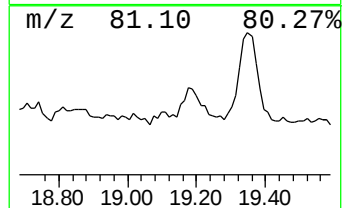
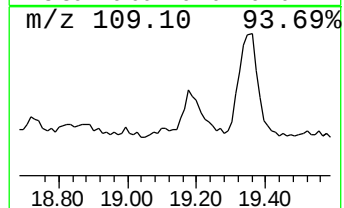
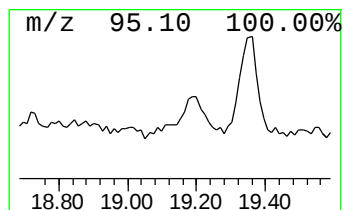
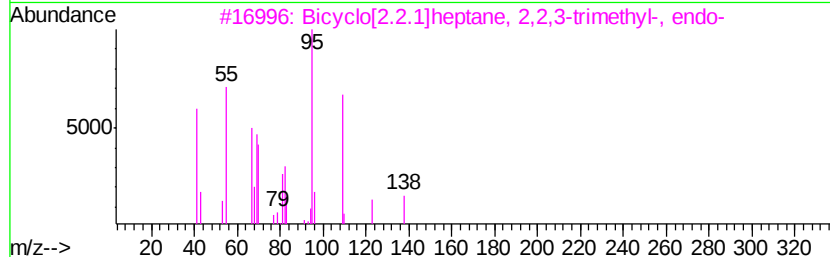
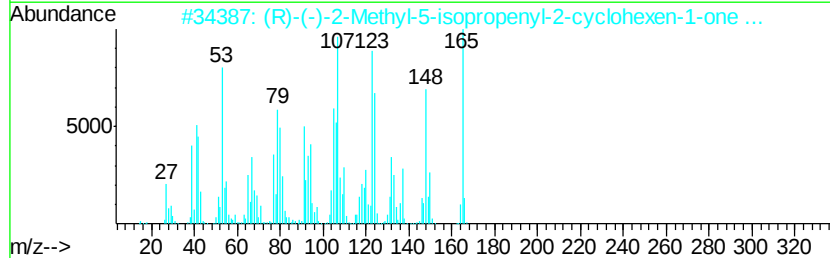
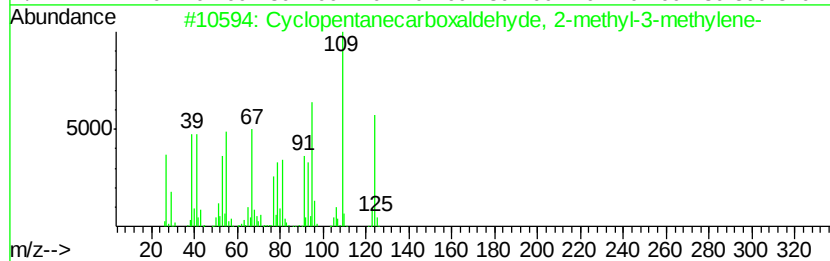
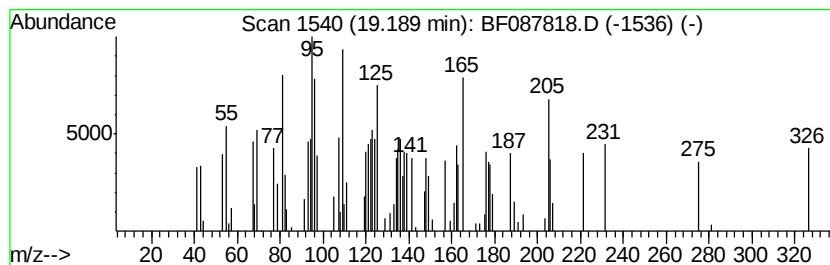
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown19.19 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	2.51 ng	89176	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanecarboxaldehyde, 2-me...	124	C8H12O	1000154-24-0	30
2		(R)-(-)-2-Methyl-5-isopropenyl-2...	165	C10H15NO	026127-86-6	25
3		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	25
4		3,5-Octadien-2-one	124	C8H12O	038284-27-4	25
5		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
 Data File : BF087818.D
 Acq On : 8 Jun 2016 19:20
 Operator : UM/SJ
 Sample : H3378-09 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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2-Pentanone, 4-hy...	4.99	3.2	ng	115176	1	6.82	716392	20.0
unknown6.59	6.59	39.0	ng	1397380	1	6.82	716392	20.0
Nonadecane	14.48	2.8	ng	174724	5	13.99	1250460	20.0
Hexacosane	15.11	12.0	ng	428190	6	15.42	711298	20.0
Heneicosane	15.90	10.9	ng	389165	6	15.42	711298	20.0
Heptacosane	16.95	2.4	ng	86205	6	15.42	711298	20.0
.gamma.-Sitosterol	17.39	16.4	ng	584486	6	15.42	711298	20.0
1-Ethoxy-4-nitroi...	17.59	3.4	ng	122149	6	15.42	711298	20.0
5-(1-Naphthyl)tri...	17.82	8.2	ng	290305	6	15.42	711298	20.0
D-Norandrostane-1...	17.92	6.9	ng	244693	6	15.42	711298	20.0
5-Bromo-4-oxo-4,5...	18.16	11.1	ng	396191	6	15.42	711298	20.0
unknown18.30	18.30	2.3	ng	81003	6	15.42	711298	20.0
unknown18.35	18.35	2.5	ng	90521	6	15.42	711298	20.0
unknown19.19	19.19	2.5	ng	89176	6	15.42	711298	20.0