

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
 Data File : BF090021.D
 Acq On : 7 Sep 2016 22:55
 Operator : UM/SJ
 Sample : H4686-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-005

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-BF083116.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	12	rVB	61345	117572	1.36%	0.237%
2	1.736	12	13	30	rVB	752271	1681265	19.40%	3.393%
3	4.730	273	275	289	rBV	410947	723131	8.34%	1.459%
4	5.187	313	315	318	rBV	1805086	2654438	30.63%	5.357%
5	6.262	406	409	417	rBV	2327855	2942209	33.95%	5.937%
6	6.387	417	420	422	rBV	2367887	3012648	34.76%	6.080%
7	6.616	438	440	451	rVB	1045807	1121676	12.94%	2.264%
8	6.776	451	454	456	rBV	2097186	2314164	26.70%	4.670%
9	7.188	487	490	492	rBV	1564214	1790681	20.66%	3.614%
10	7.908	550	553	555	rBV	1079383	1309807	15.11%	2.643%
11	8.982	645	647	649	rBV	3533914	3162935	36.50%	6.383%
12	9.073	653	655	657	rVV	72468	103288	1.19%	0.208%
13	9.382	679	682	684	rBV	696345	710012	8.19%	1.433%
14	9.599	700	701	703	rBV	114066	137632	1.59%	0.278%
15	9.645	703	705	708	rBV2	1246089	1437466	16.59%	2.901%
16	10.102	743	745	747	rVB	305670	238775	2.76%	0.482%
17	10.319	762	764	767	rBV	118450	161151	1.86%	0.325%
18	10.434	772	774	781	rVV	1512414	1711062	19.74%	3.453%
19	10.571	784	786	789	rBV	376738	419651	4.84%	0.847%
20	10.765	801	803	805	rBV	68167	98023	1.13%	0.198%
21	11.016	823	825	826	rBV	335743	275745	3.18%	0.556%
22	11.051	826	828	832	rVB	85389	97950	1.13%	0.198%
23	11.119	832	834	839	rBV	1328191	1334471	15.40%	2.693%
24	11.439	860	862	865	rBV	257272	253764	2.93%	0.512%
25	11.542	869	871	873	rBV	3123172	2720671	31.39%	5.490%
26	11.668	881	882	886	rVV3	40103	86874	1.00%	0.175%
27	11.737	886	888	893	rVB5	44998	92994	1.07%	0.188%
28	11.839	893	897	901	rBV	146771	265961	3.07%	0.537%
29	12.159	923	925	928	rBV3	63980	116484	1.34%	0.235%
30	12.228	928	931	932	rBV	4808198	8666227	100.00%	17.488%
31	12.331	938	940	942	rBV2	1371746	1373141	15.84%	2.771%
32	12.377	942	944	946	rBV	211927	323498	3.73%	0.653%
33	12.559	957	960	962	rBV2	414843	504023	5.82%	1.017%
34	12.605	962	964	967	rVB2	116841	147977	1.71%	0.299%

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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35	12.708	970	973	975	rBV	2096054	2529092	29.18%	5.104%
36	12.811	980	982	985	rVB2	81999	144493	1.67%	0.292%
37	12.879	986	988	989	rVV	299552	289288	3.34%	0.584%
38	12.902	989	990	993	rVV3	157902	276809	3.19%	0.559%
39	12.971	993	996	1001	rVB3	184492	371269	4.28%	0.749%
40	13.051	1001	1003	1006	rBV	171575	255930	2.95%	0.516%
41	13.154	1010	1012	1013	rBV2	69141	91802	1.06%	0.185%
42	13.462	1037	1039	1042	rVB3	106864	152850	1.76%	0.308%
43	13.611	1050	1052	1055	rBV	120236	176705	2.04%	0.357%
44	13.737	1059	1063	1067	rBV2	1288797	1591476	18.36%	3.212%
45	14.240	1103	1107	1112	rBV2	134778	363903	4.20%	0.734%
46	14.525	1130	1132	1135	rBV2	76239	145645	1.68%	0.294%
47	14.628	1139	1141	1145	rVV	194562	315279	3.64%	0.636%
48	15.085	1178	1181	1183	rBV	550694	742034	8.56%	1.497%

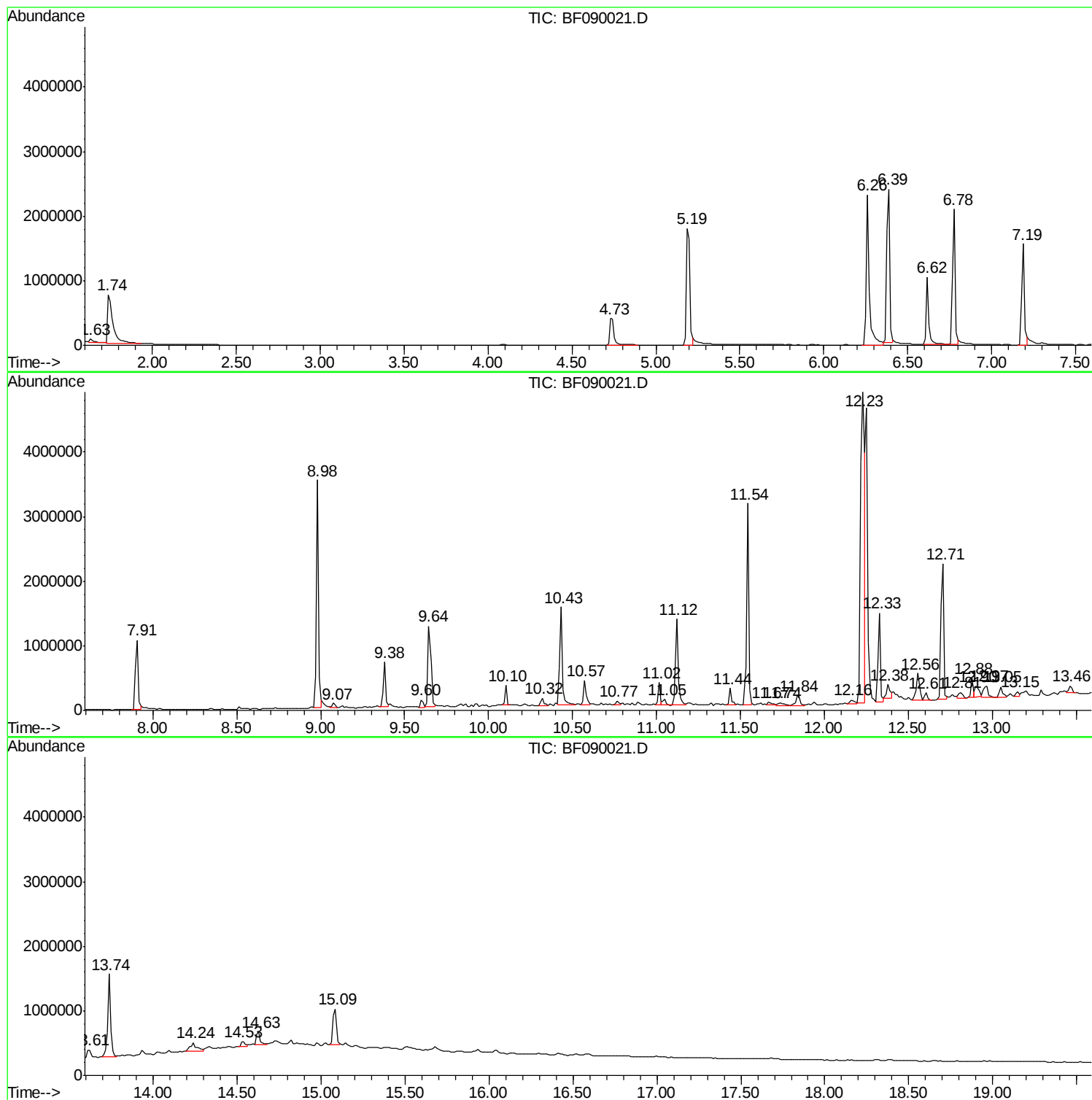
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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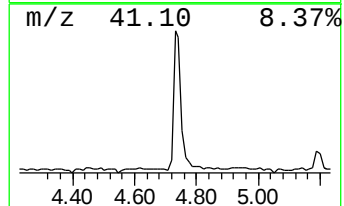
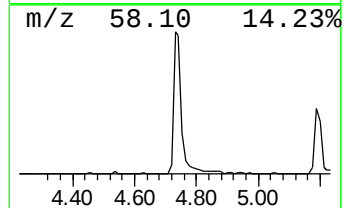
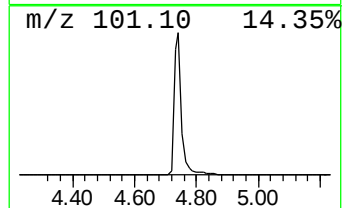
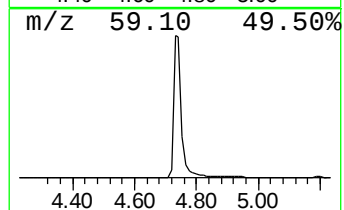
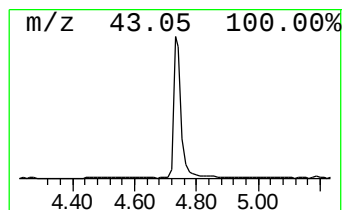
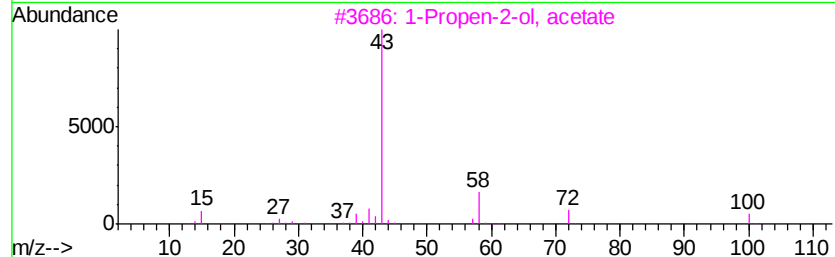
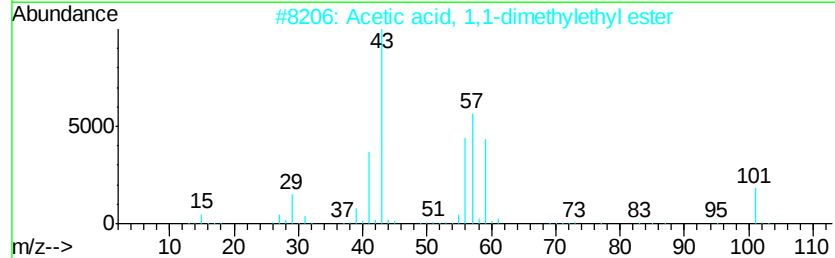
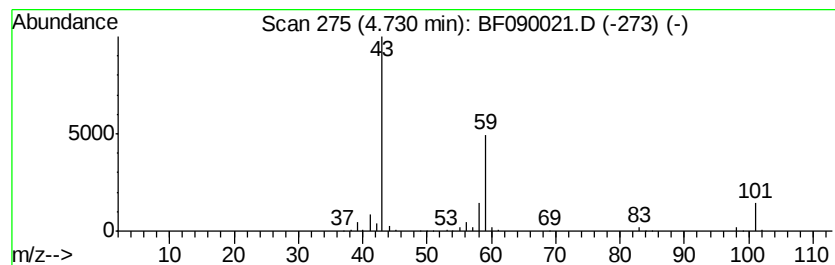
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	12.89 ng	723131	1,4-Dichlorobenzene-d4	6.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4		Acetone	58	C3H6O	000067-64-1	7
5		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	7



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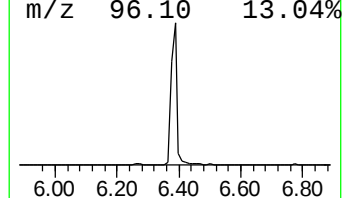
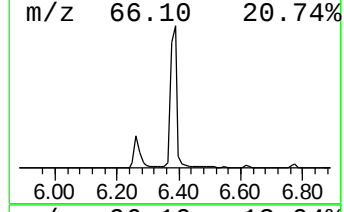
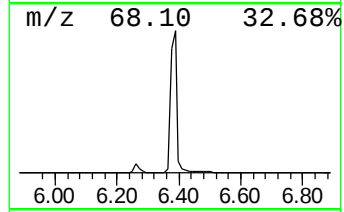
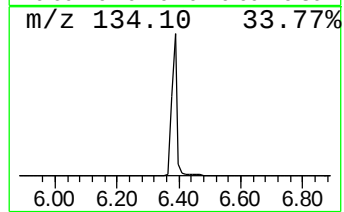
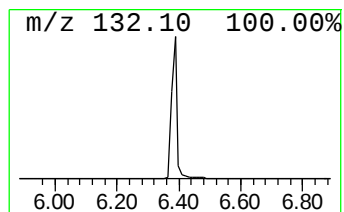
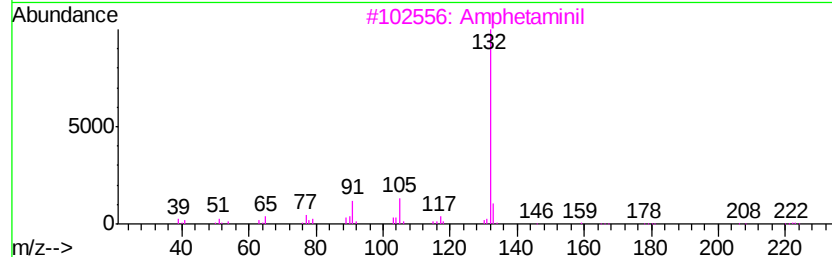
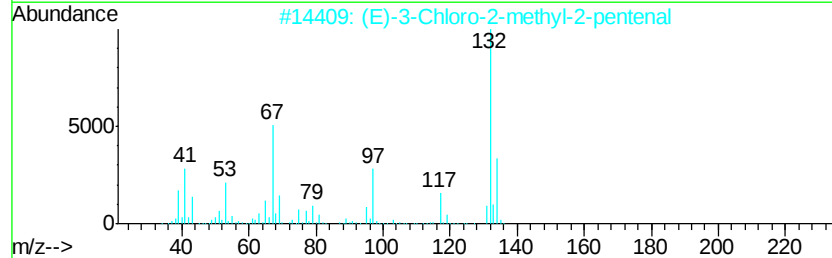
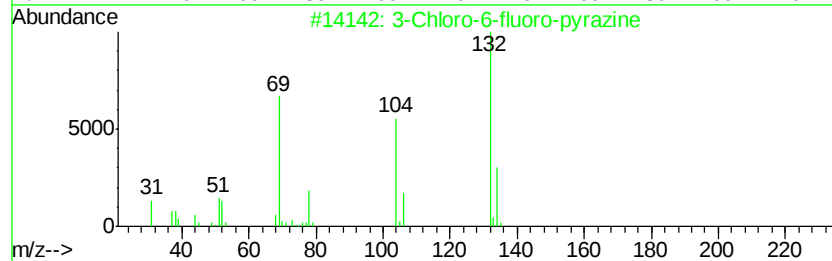
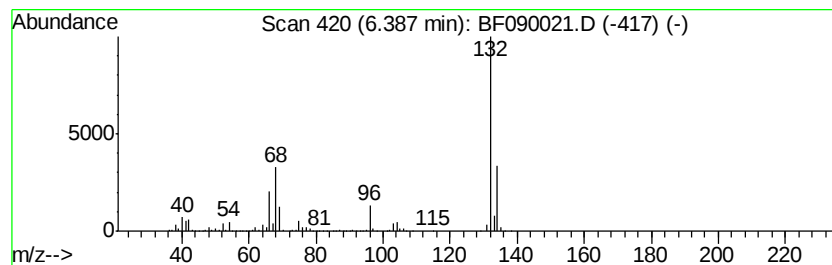
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Peak Number 3 unknown6.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	53.72 ng	3012650	1,4-Dichlorobenzene-d4	6.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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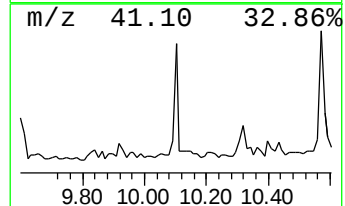
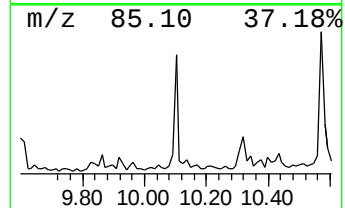
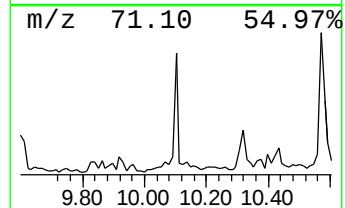
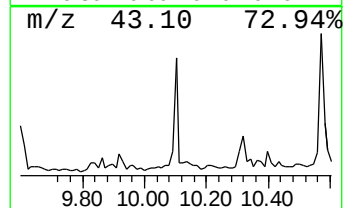
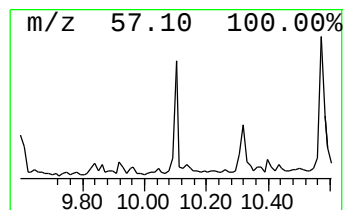
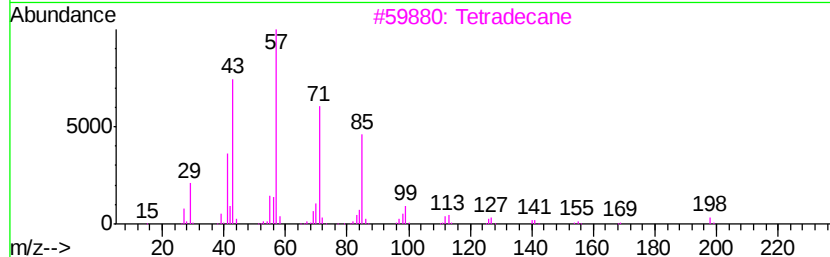
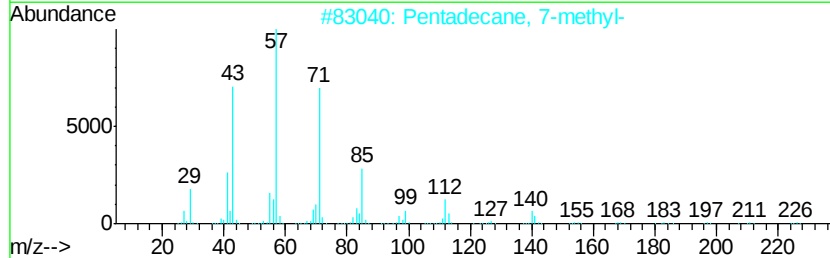
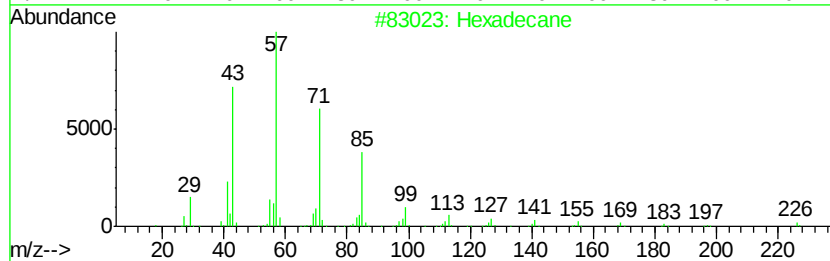
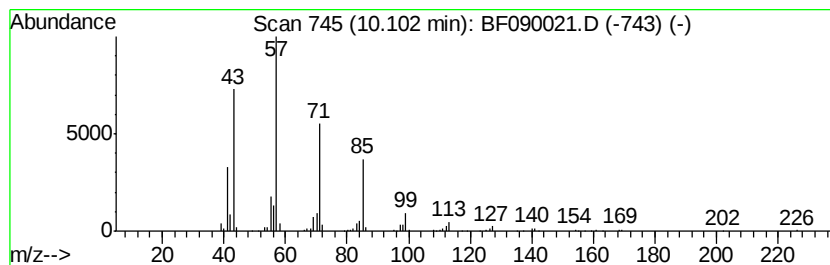
Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	3.32 ng	238775	Acenaphthene-d10	9.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane		226 C16H34	000544-76-3 94
2	Pentadecane, 7-methyl-		226 C16H34	006165-40-8 91
3	Tetradecane		198 C14H30	000629-59-4 90
4	Dodecane, 2-methyl-6-propyl-		226 C16H34	055045-08-4 90
5	Heptadecane		240 C17H36	000629-78-7 83



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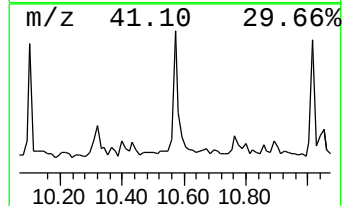
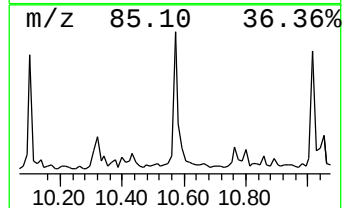
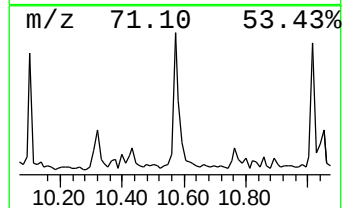
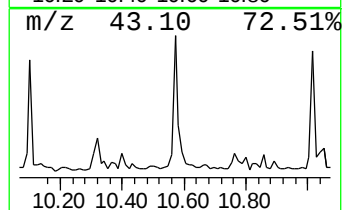
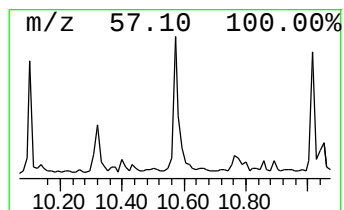
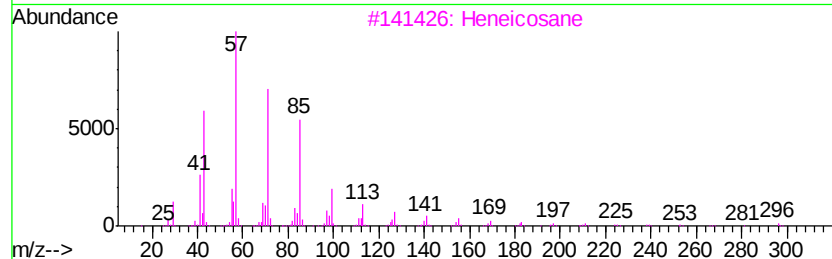
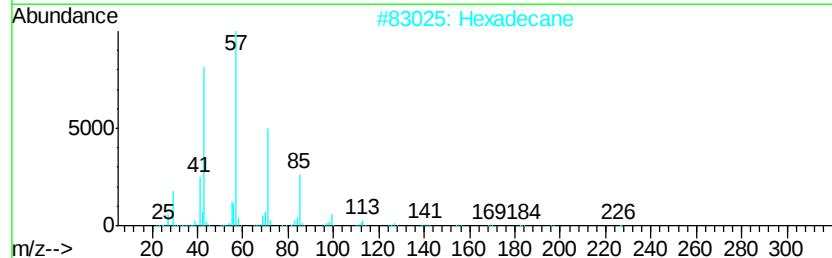
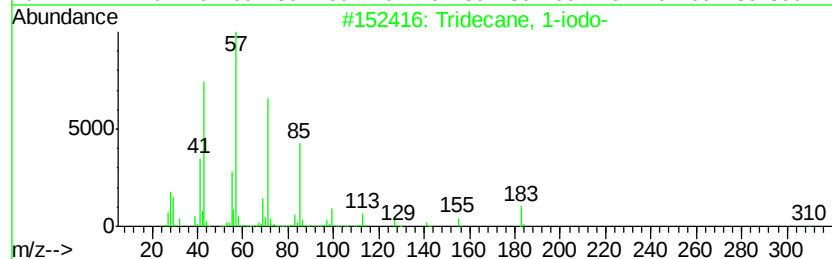
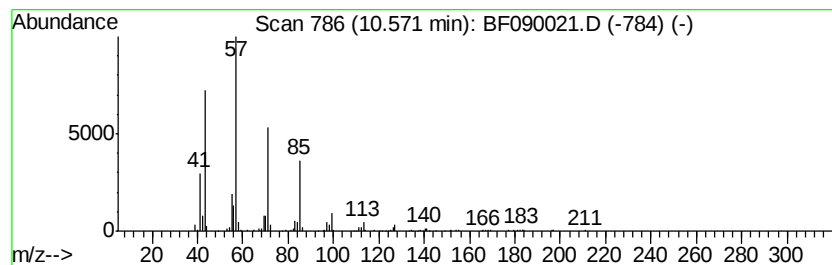
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Peak Number 6 Tridecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.57	6.29 ng	419651	Phenanthrene-d10	11.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
2		Hexadecane	226	C16H34	000544-76-3	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	89
5		Heptadecane	240	C17H36	000629-78-7	86



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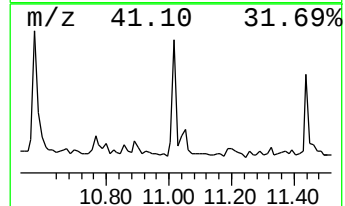
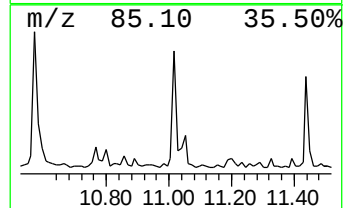
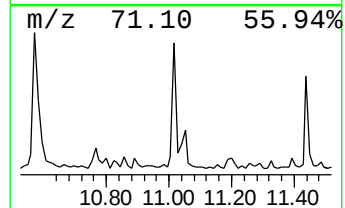
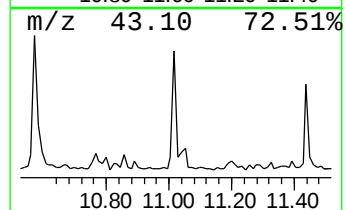
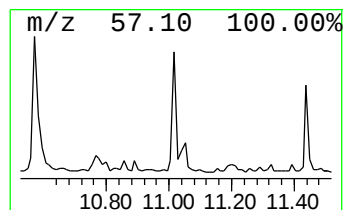
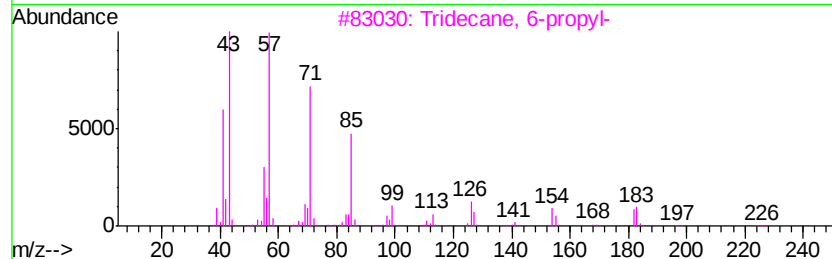
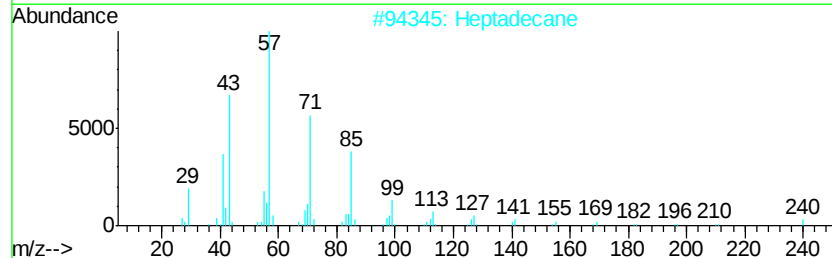
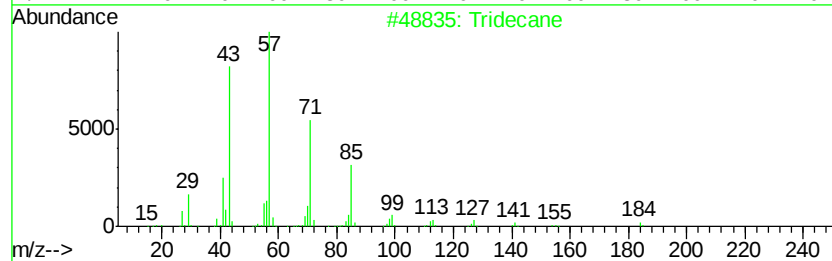
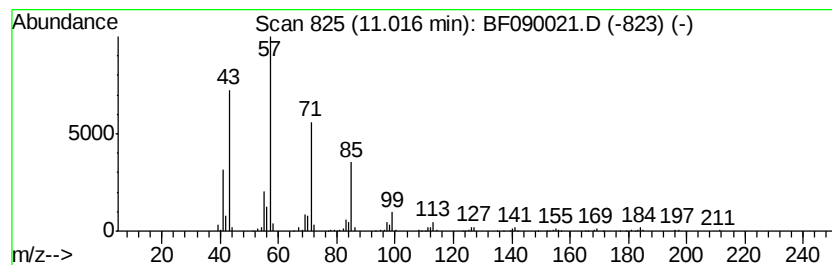
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TIC Library : C:\Database\NIST11.L
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Peak Number 7 Tridecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	4.13 ng	275745	Phenanthrene-d10	11.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	95
2			Heptadecane	240	C17H36	000629-78-7	90
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	86
4			Hexadecane	226	C16H34	000544-76-3	86
5			Tetradecane	198	C14H30	000629-59-4	86



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Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
Operator : UM/SJ
Sample : H4686-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

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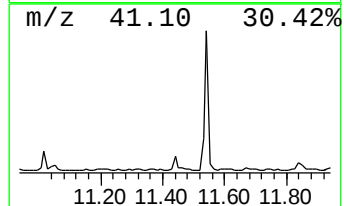
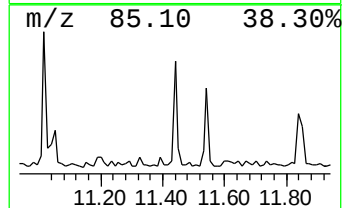
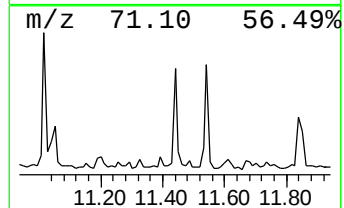
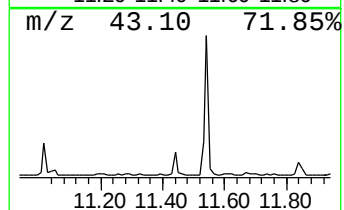
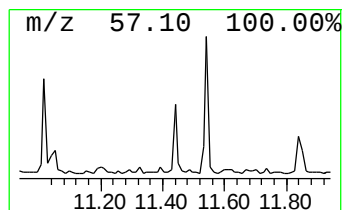
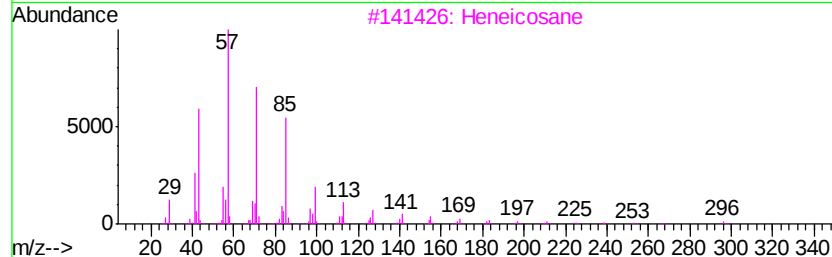
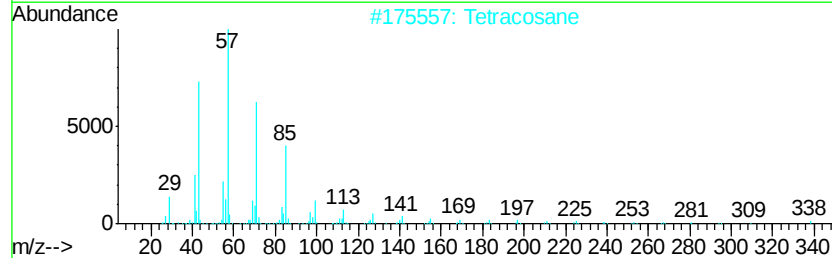
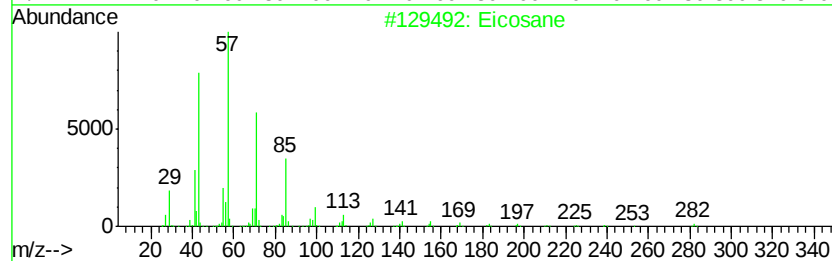
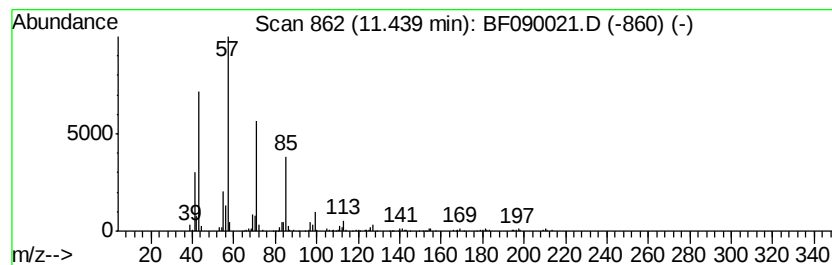
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Eicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.44	3.80 ng	253764	Phenanthrene-d10	11.12

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Tetracosane		338	C24H50	000646-31-1	90
3	Heneicosane		296	C21H44	000629-94-7	90
4	Heptacosane		380	C27H56	000593-49-7	86
5	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
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Instrument :
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ClientSampleId :
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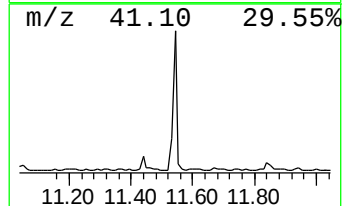
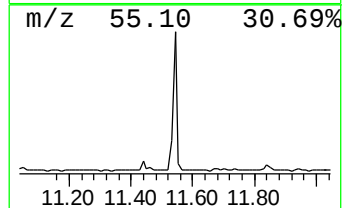
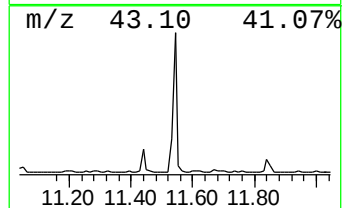
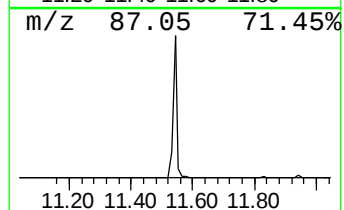
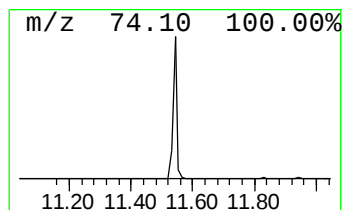
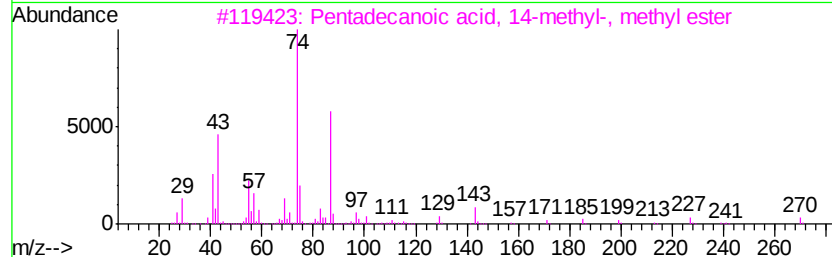
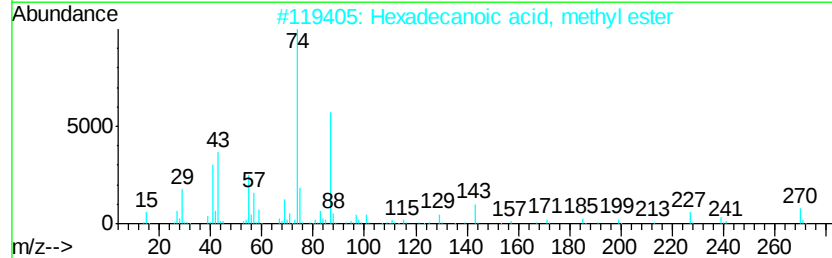
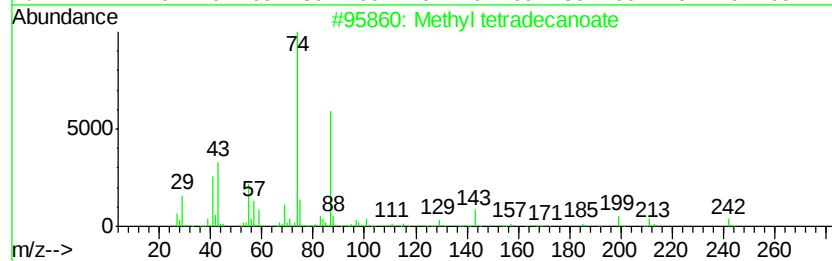
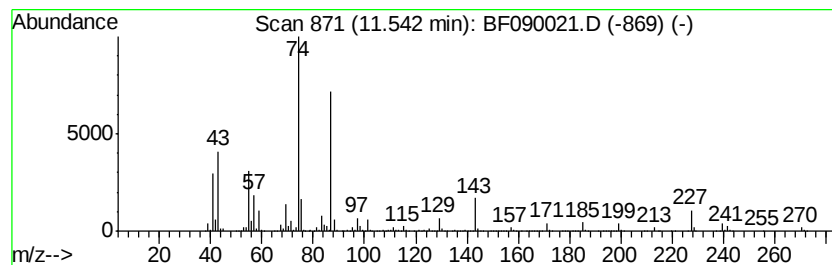
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Methyl tetradecanoate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	40.78 ng	2720670	Phenanthrene-d10	11.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
2		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
3		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	90
4		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
5		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
Operator : UM/SJ
Sample : H4686-05
Misc :
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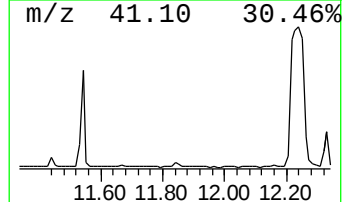
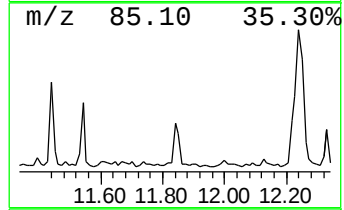
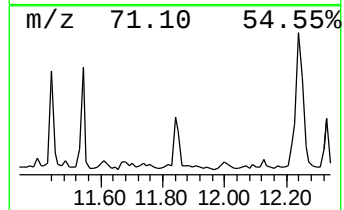
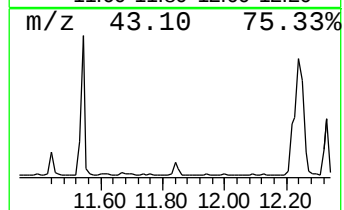
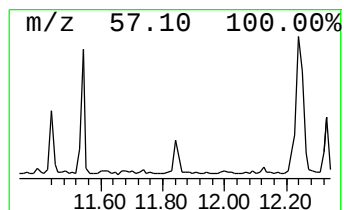
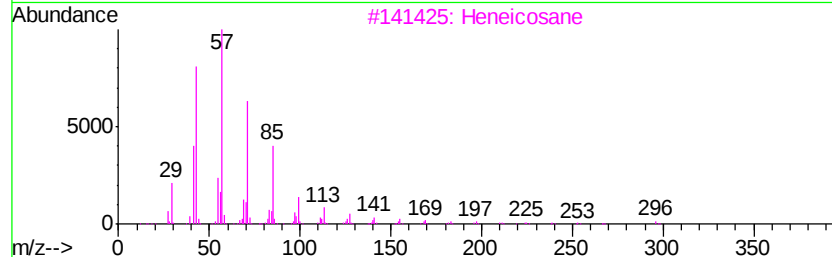
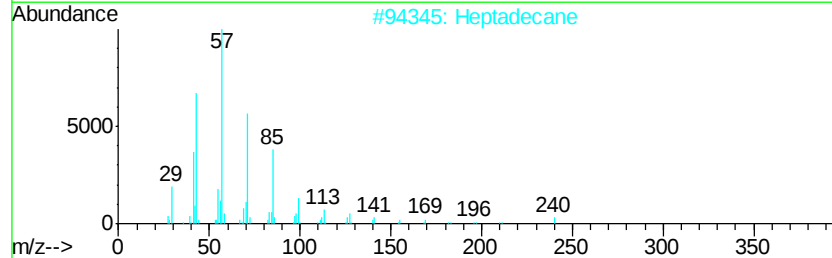
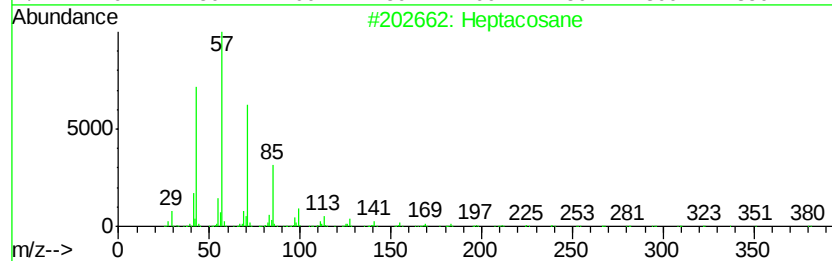
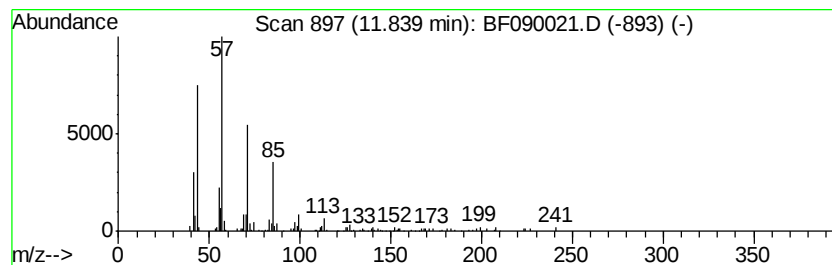
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Heptacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	3.99 ng	265961	Phenanthrene-d10	11.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	87
2		Heptadecane	240	C17H36	000629-78-7	86
3		Heneicosane	296	C21H44	000629-94-7	86
4		Pentadecane	212	C15H32	000629-62-9	80
5		Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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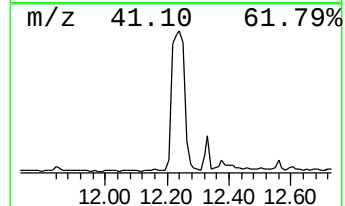
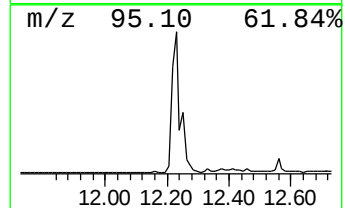
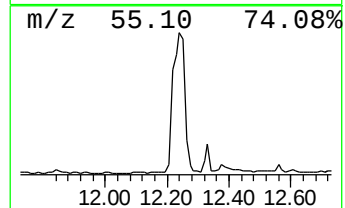
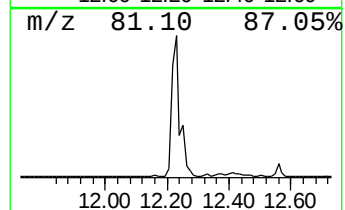
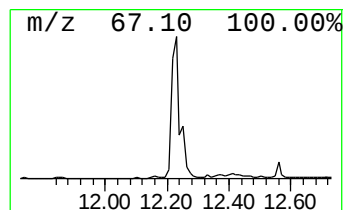
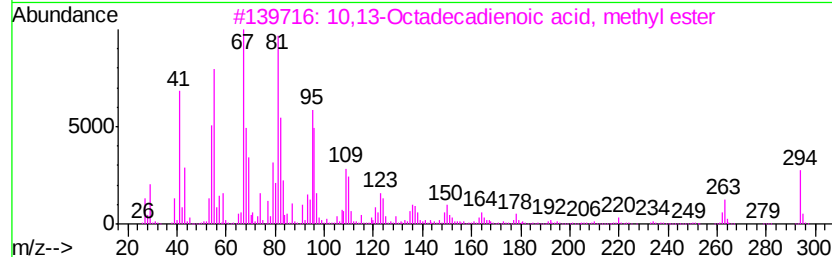
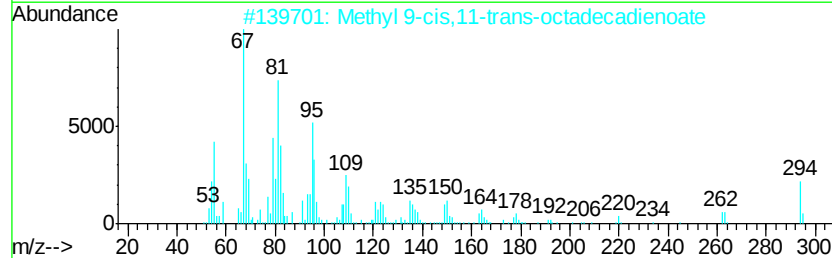
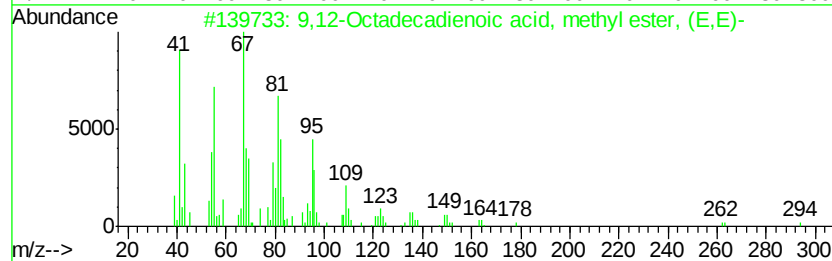
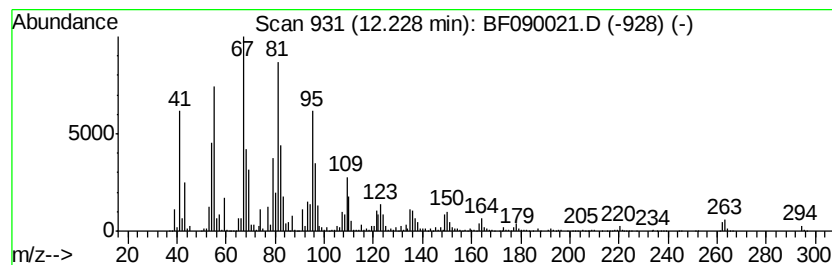
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	129.88 ng	8666230	Phenanthrene-d10	11.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99
3		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	98
4		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	98
5		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	97



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
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Acq On : 7 Sep 2016 22:55
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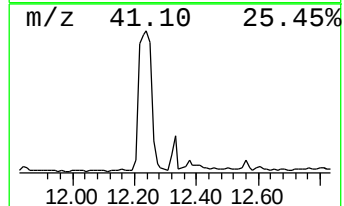
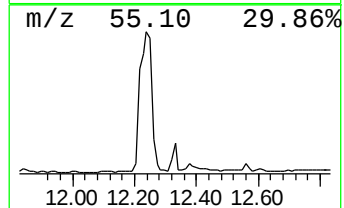
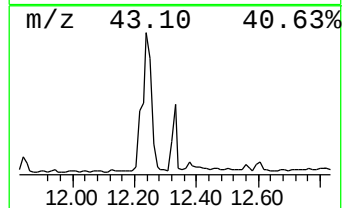
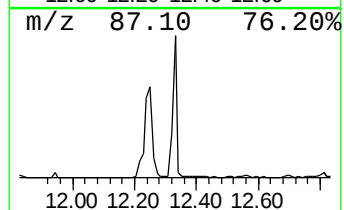
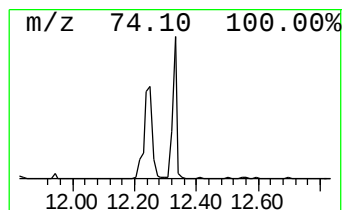
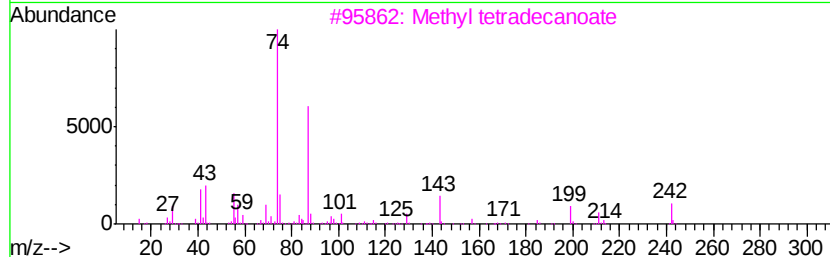
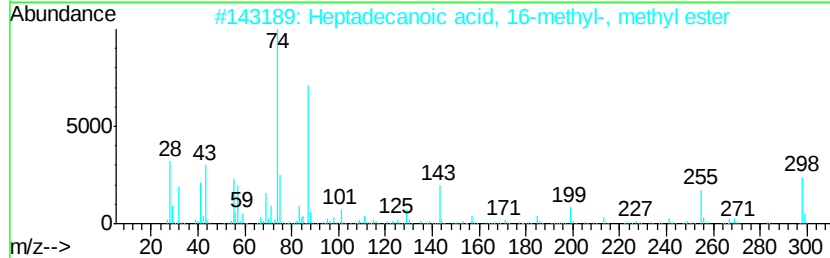
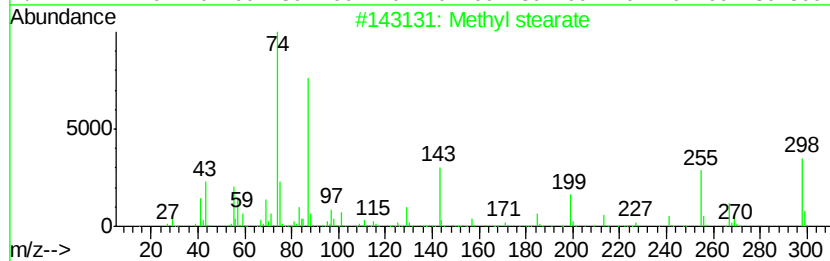
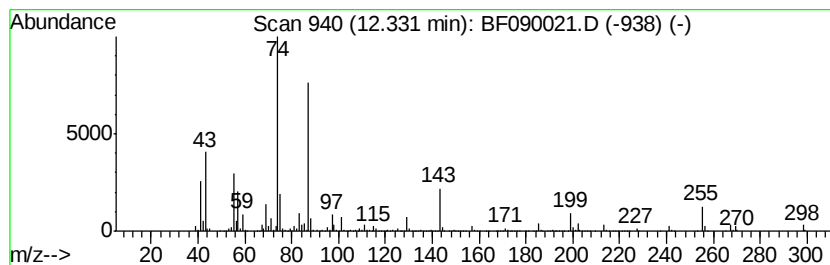
Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Methyl stearate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	20.58 ng	1373140	Phenanthrene-d10	11.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Methyl stearate	298 C19H38O2	000112-61-8 98
2		Heptadecanoic acid, 16-methyl-, ...	298 C19H38O2	005129-61-3 92
3		Methyl tetradecanoate	242 C15H30O2	000124-10-7 90
4		Heptadecanoic acid, 15-methyl-, ...	298 C19H38O2	054833-55-5 87
5		Pentadecanoic acid, methyl ester	256 C16H32O2	007132-64-1 87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
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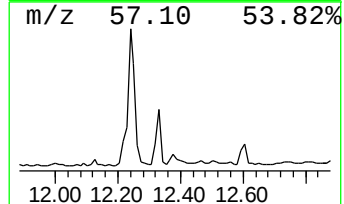
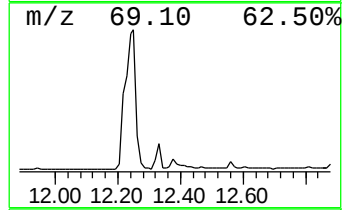
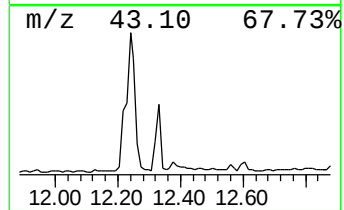
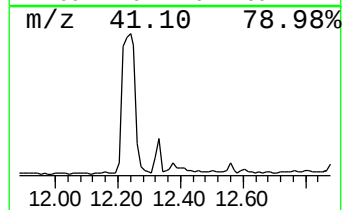
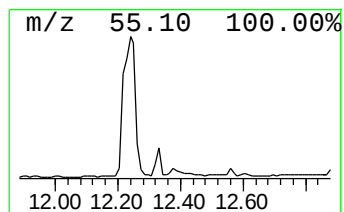
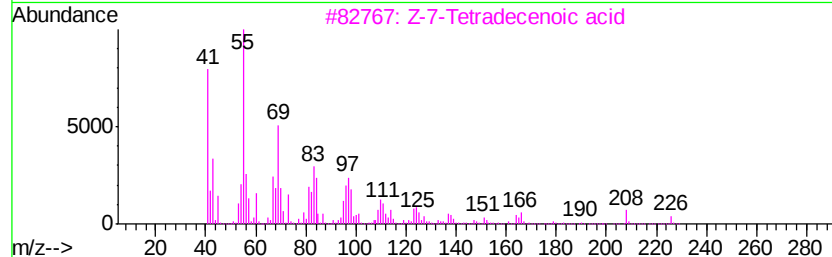
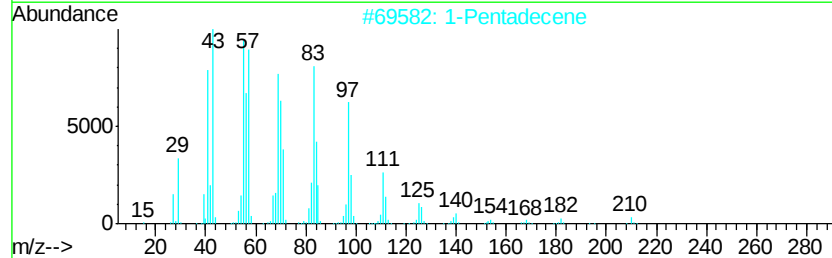
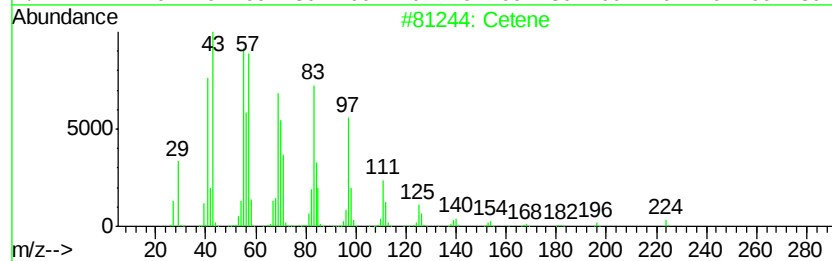
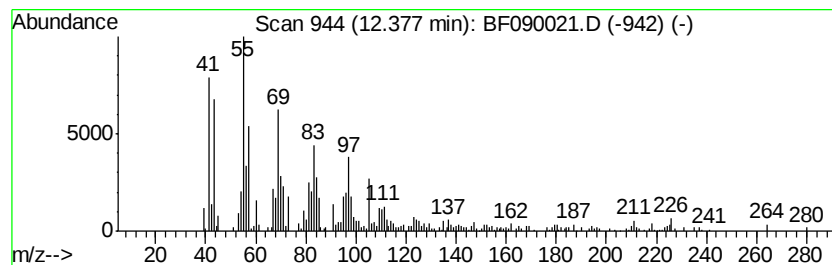
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cetene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.38	4.85 ng	323498	Phenanthrene-d10	11.12	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	95
2	1-Pentadecene	210	C15H30	013360-61-7	90
3	Z-7-Tetradecenoic acid	226	C14H26O2	1000130-98-4	87
4	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	87
5	Oleic Acid	282	C18H34O2	000112-80-1	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
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ALS Vial : 24 Sample Multiplier: 1

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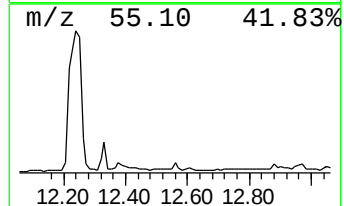
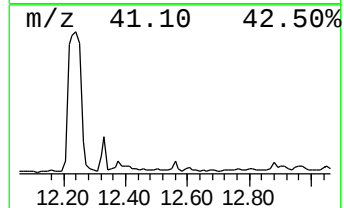
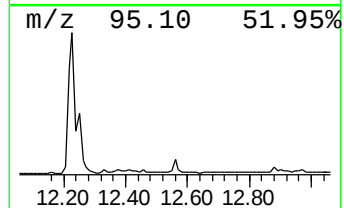
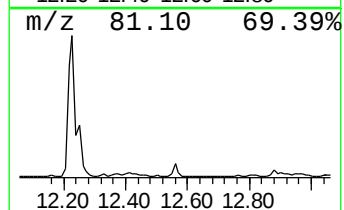
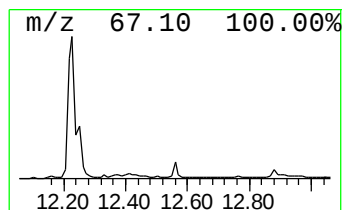
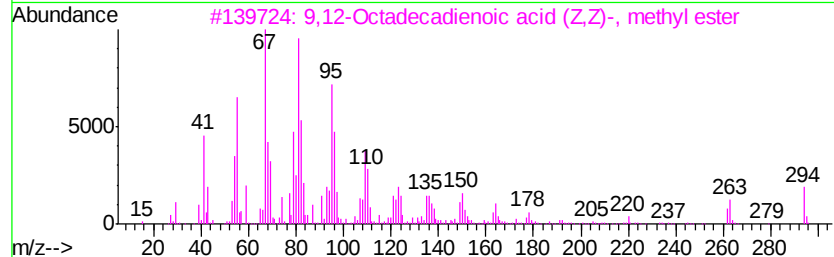
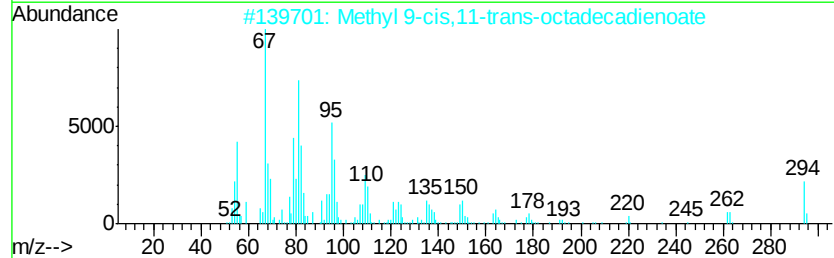
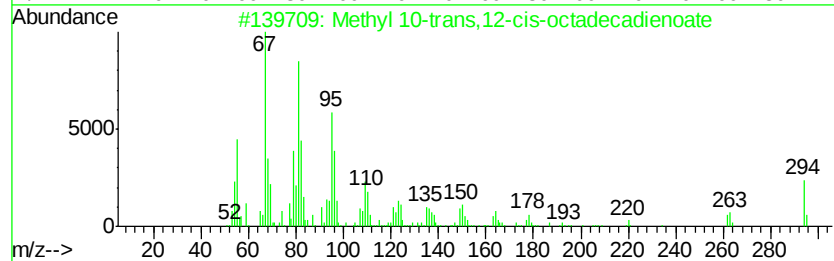
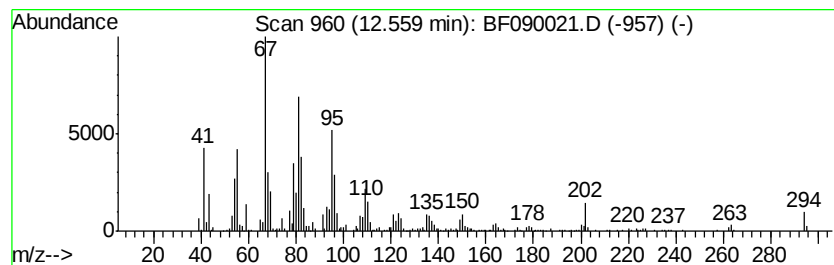
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Methyl 10-trans,12-cis-octa... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	6.33 ng	504023	Chrysene-d12	13.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	99
2			Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99
3			9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	97
4			10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	97
5			9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
Operator : UM/SJ
Sample : H4686-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

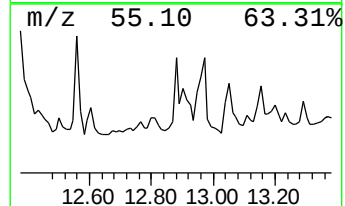
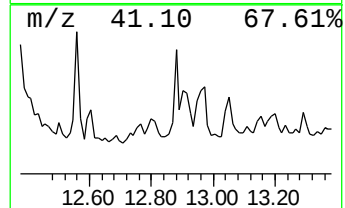
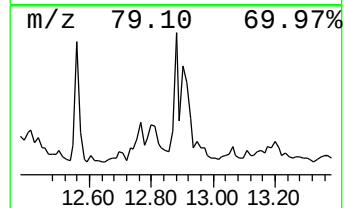
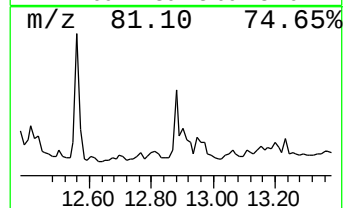
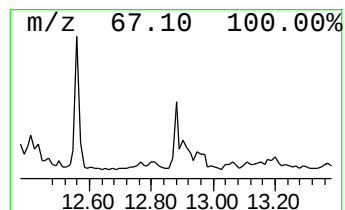
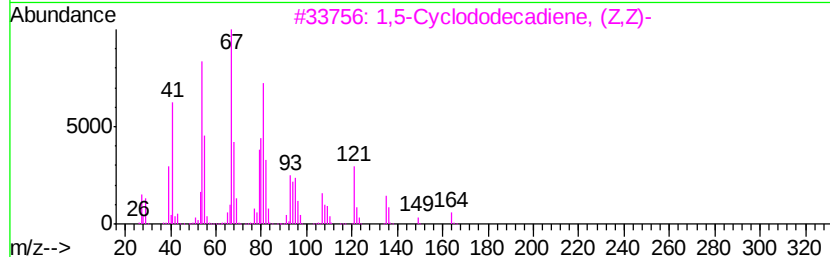
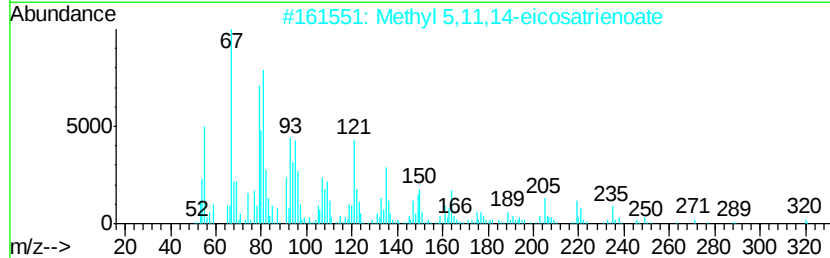
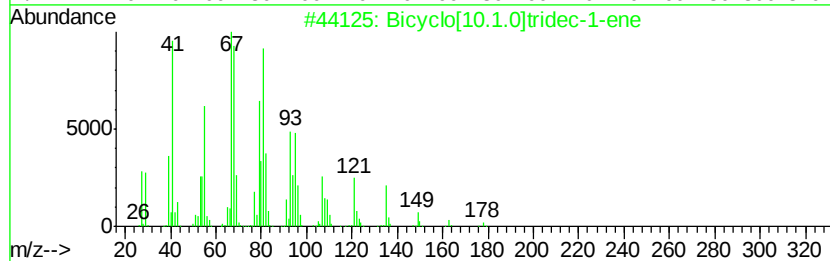
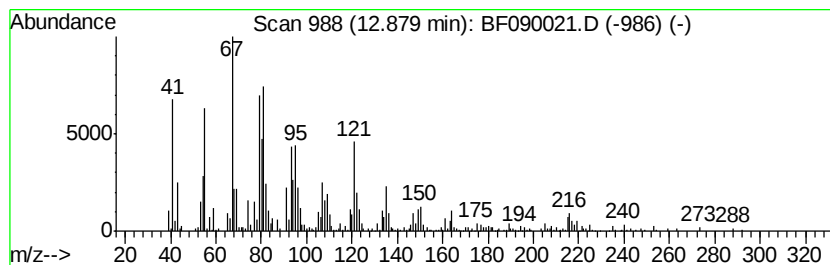
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Bicyclo[10.1.0]tridec-1-ene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.			
12.88	3.64 ng	289288	Chrysene-d12	13.74			
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[10.1.0]tridec-1-ene	178	C13H22	054766-91-5	93
2			Methyl 5,11,14-eicosatrienoate	320	C21H36O2	1000336-40-2	90
3			1,5-Cyclododecadiene, (Z,Z)-	164	C12H20	031821-17-7	53
4			5-Dodecyne	166	C12H22	019780-12-2	53
5			2-Methoxycarbonylmethyl-3-methyl...	214	C11H18O4	1000191-49-1	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
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Instrument :
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ClientSampleId :
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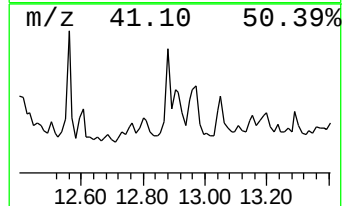
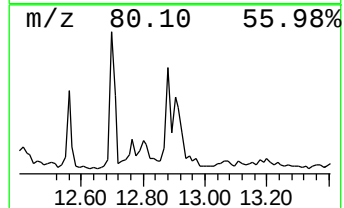
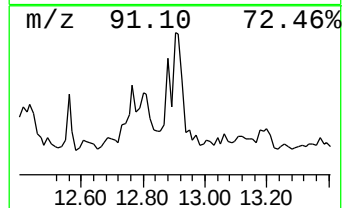
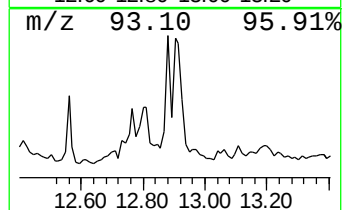
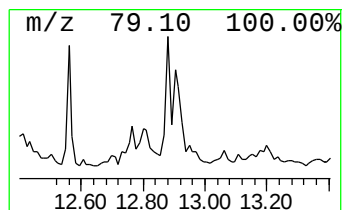
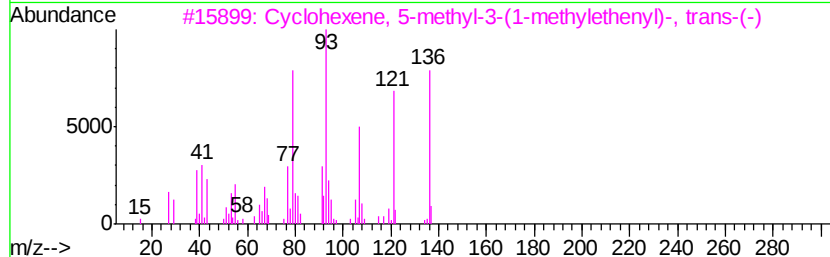
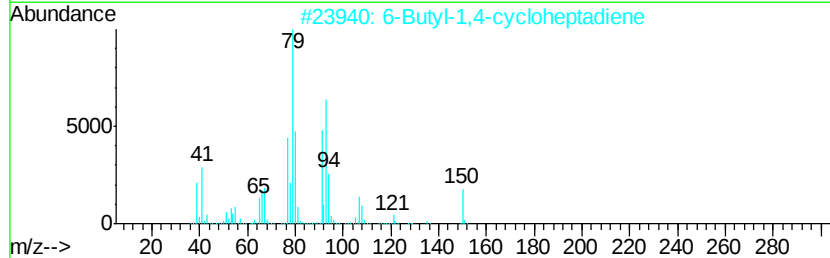
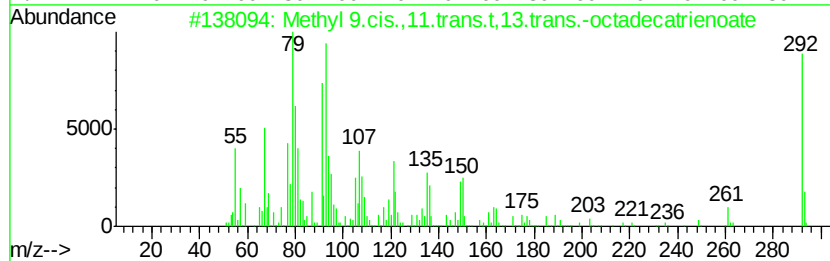
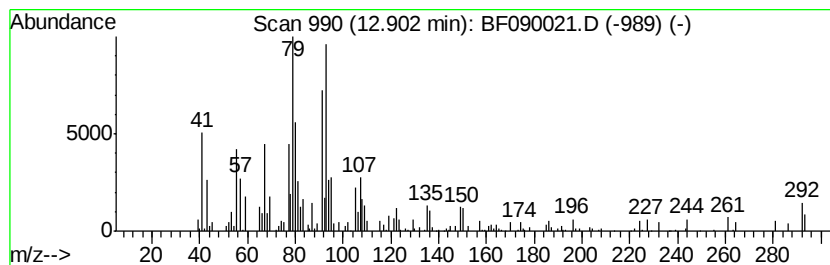
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Methyl 9.cis.,11.trans.t,13... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.90	3.48 ng	276809	Chrysene-d12	13.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 9.cis.,11.trans.t,13.tran...	292	C19H32O2	1000336-42-6	93
2			6-Butyl-1,4-cycloheptadiene	150	C11H18	022735-58-6	89
3			Cyclohexene, 5-methyl-3-(1-methy...	136	C10H16	056816-08-1	80
4			3-Dodecen-1-yne, (Z)-	164	C12H20	025091-24-1	76
5			Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-03-6	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
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Sample : H4686-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

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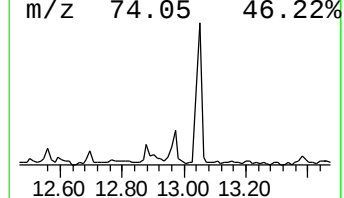
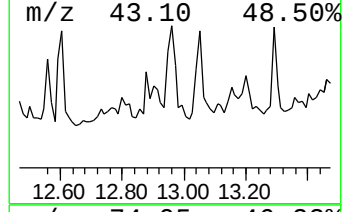
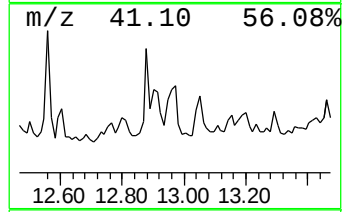
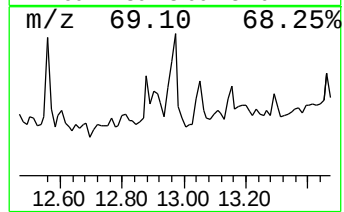
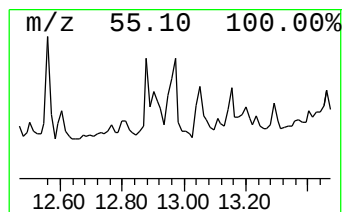
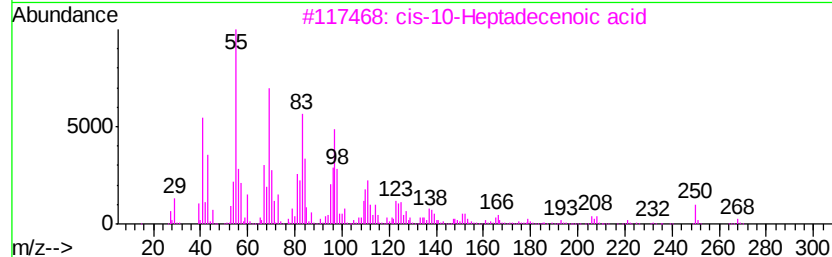
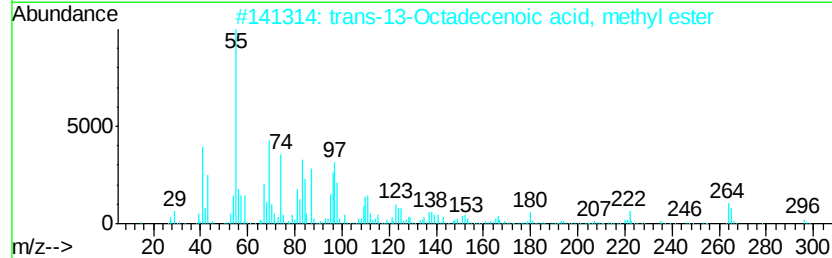
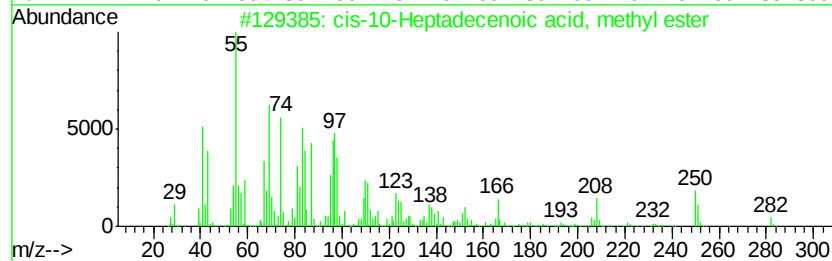
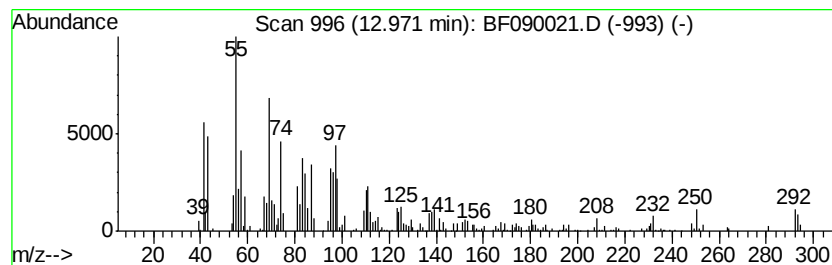
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 cis-10-Heptadecenoic acid, ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	4.67 ng	371269	Chrysene-d12	13.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-10-Heptadecenoic acid, methy...	282	C18H34O2	1000333-62-1	83
2			trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	83
3			cis-10-Heptadecenoic acid	268	C17H32O2	029743-97-3	72
4			7-Tetradecenal, (Z)-	210	C14H26O	065128-96-3	60
5			7-Hexadecenoic acid, methyl este...	268	C17H32O2	056875-67-3	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
Operator : UM/SJ
Sample : H4686-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

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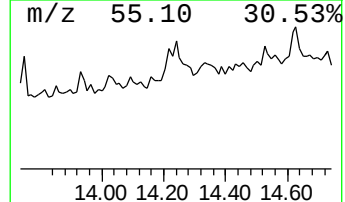
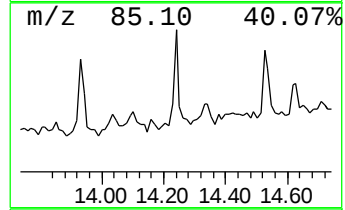
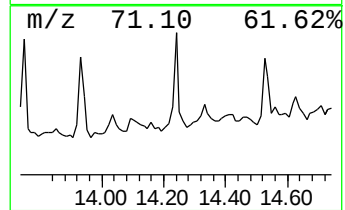
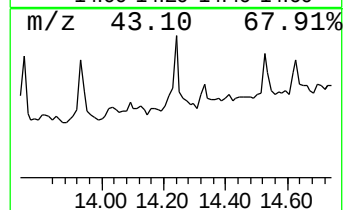
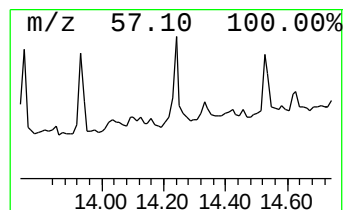
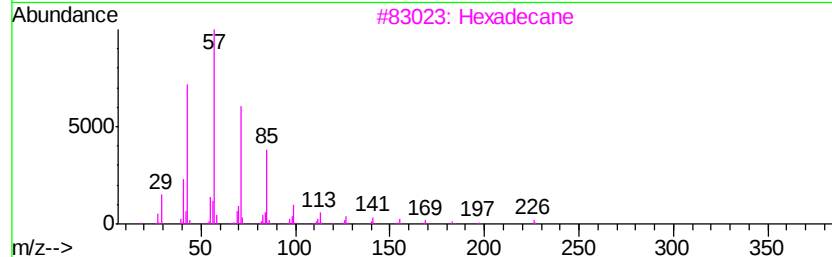
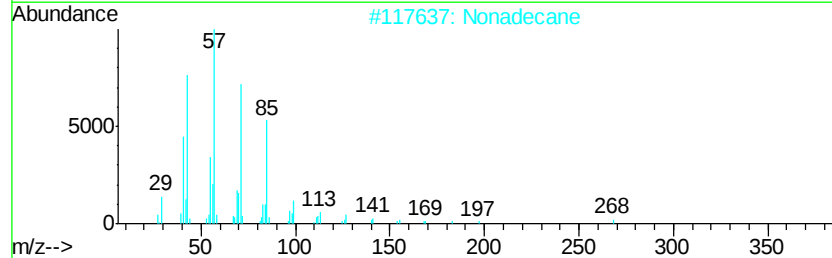
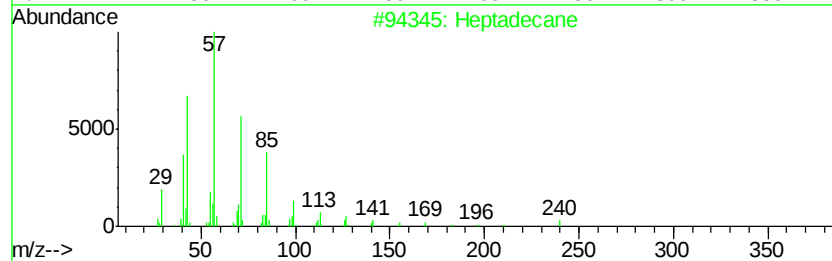
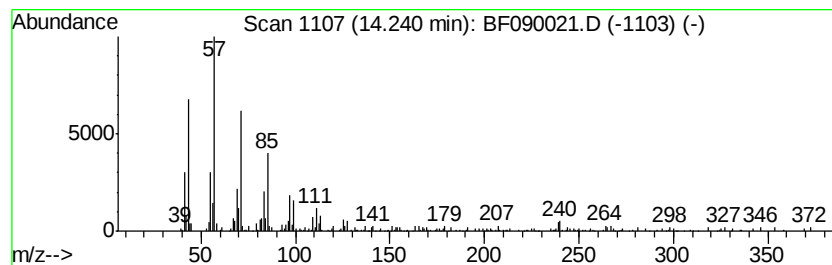
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.24	4.57 ng	363903	Chrysene-d12	13.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	93
2		Nonadecane	268	C19H40	000629-92-5	93
3		Hexadecane	226	C16H34	000544-76-3	91
4		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	87
5		Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
Operator : UM/SJ
Sample : H4686-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

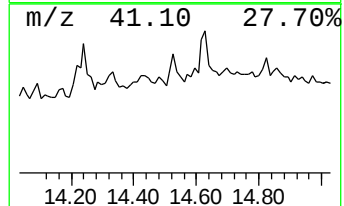
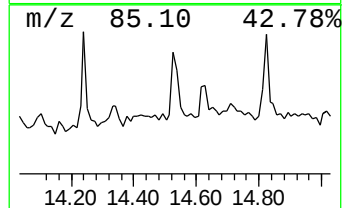
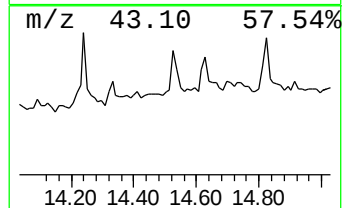
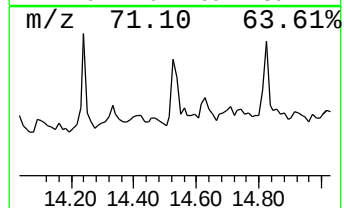
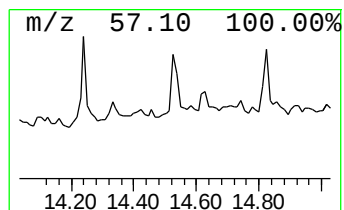
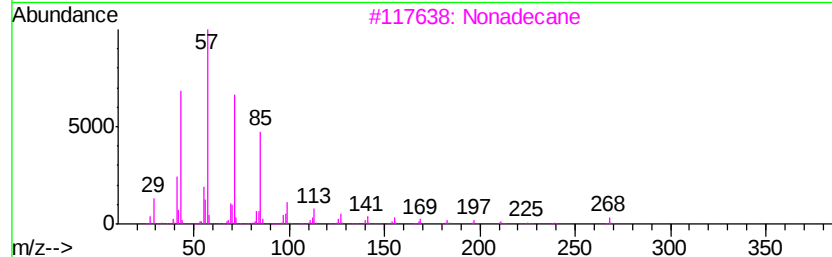
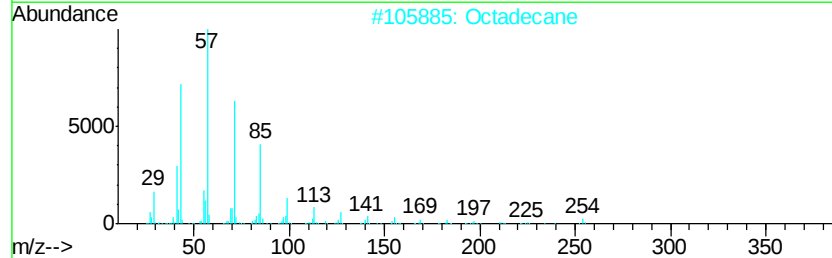
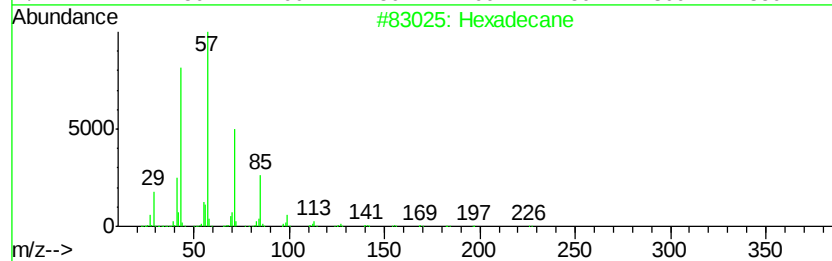
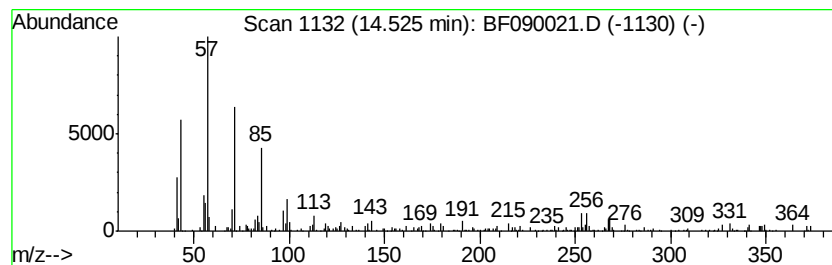
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Octadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	3.93 ng	145645	Perylene-d12	15.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	91
2	Octadecane	254 C18H38	000593-45-3	83
3	Nonadecane	268 C19H40	000629-92-5	70
4	Tetracosane	338 C24H50	000646-31-1	64
5	Tetratetracontane	619 C44H90	007098-22-8	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090021.D
Acq On : 7 Sep 2016 22:55
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Sample : H4686-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

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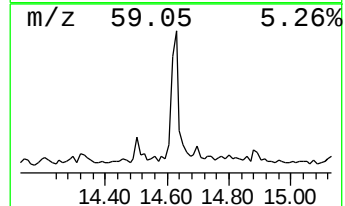
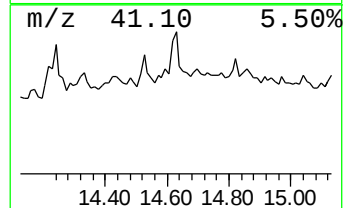
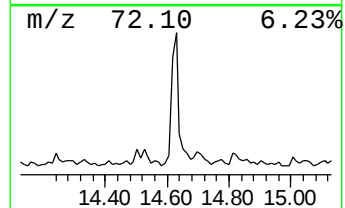
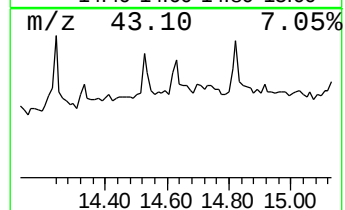
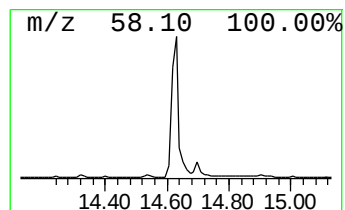
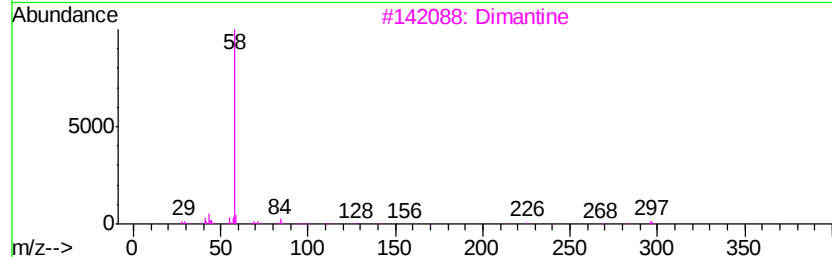
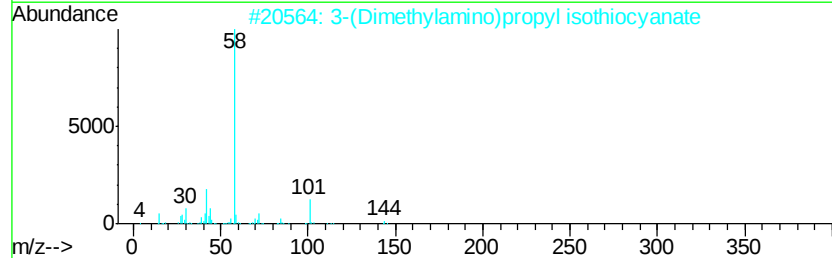
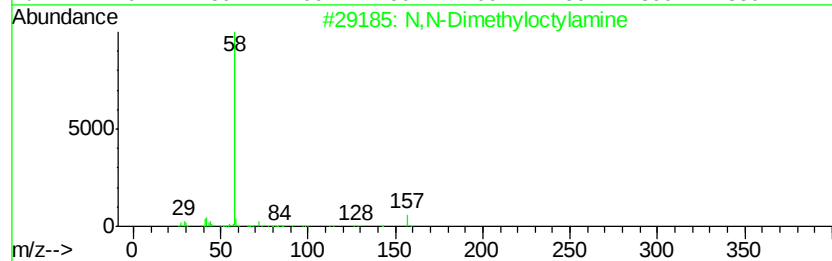
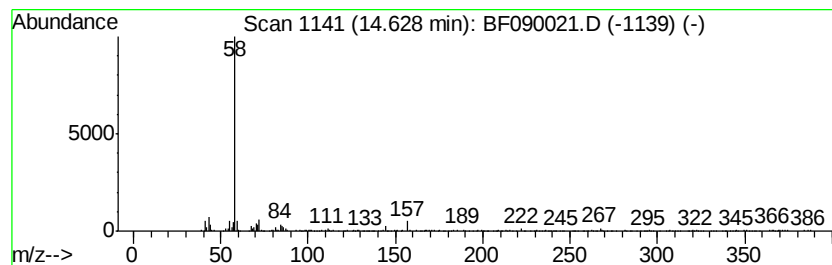
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	8.50 ng	315279	Perylene-d12	15.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	80
2		3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	72
3		Dimantine	297	C20H43N	000124-28-7	64
4		Octanoic acid, 2-dimethylaminoet...	215	C12H25NO2	1000330-94-6	64
5		n-Octyl trimethyl ammonium bromide	251	C11H26BrN	002083-68-3	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
 Data File : BF090021.D
 Acq On : 7 Sep 2016 22:55
 Operator : UM/SJ
 Sample : H4686-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.73	12.9	ng	723131	1	6.62	1121680	20.0
unknown6.39	6.39	53.7	ng	3012650	1	6.62	1121680	20.0
Hexadecane	10.10	3.3	ng	238775	3	9.64	1437470	20.0
Tridecane, 1-iodo-	10.57	6.3	ng	419651	4	11.12	1334470	20.0
Tridecane	11.02	4.1	ng	275745	4	11.12	1334470	20.0
Eicosane	11.44	3.8	ng	253764	4	11.12	1334470	20.0
Methyl tetradecan...	11.54	40.8	ng	2720670	4	11.12	1334470	20.0
Heptacosane	11.84	4.0	ng	265961	4	11.12	1334470	20.0
9,12-Octadecadien...	12.23	129.9	ng	8666230	4	11.12	1334470	20.0
Methyl stearate	12.33	20.6	ng	1373140	4	11.12	1334470	20.0
Cetene	12.38	4.8	ng	323498	4	11.12	1334470	20.0
Methyl 10-trans,1...	12.56	6.3	ng	504023	5	13.74	1591480	20.0
Bicyclo[10.1.0]tr...	12.88	3.6	ng	289288	5	13.74	1591480	20.0
Methyl 9.cis.,11...	12.90	3.5	ng	276809	5	13.74	1591480	20.0
cis-10-Heptadecen...	12.97	4.7	ng	371269	5	13.74	1591480	20.0
Heptadecane	14.24	4.6	ng	363903	5	13.74	1591480	20.0
Octadecane	14.53	3.9	ng	145645	6	15.09	742034	20.0
N,N-Dimethyloctyl...	14.63	8.5	ng	315279	6	15.09	742034	20.0