

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072516\
 Data File : BF089284.D
 Acq On : 25 Jul 2016 17:48
 Operator : UM/SJ
 Sample : H4129-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 KSB-17-8.0-10.0

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-BF072016.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	8	10	54	rVB	1230829	2697532	100.00%	15.636%
2	2.661	93	94	101	rBV3	9399	30345	1.12%	0.176%
3	4.696	270	272	278	rBV	62080	109889	4.07%	0.637%
4	5.153	309	312	314	rBV	1058523	1525797	56.56%	8.844%
5	6.227	403	406	413	rBV	1316804	1717957	63.69%	9.958%
6	6.330	413	415	419	rBV	1411211	1556855	57.71%	9.024%
7	6.559	433	435	439	rBV	285240	324866	12.04%	1.883%
8	6.719	446	449	451	rBV	1340668	1292116	47.90%	7.490%
9	7.130	482	485	488	rBV	622924	917279	34.00%	5.317%
10	7.267	494	497	502	rVB2	18611	35584	1.32%	0.206%
11	7.850	545	548	554	rBV	368447	472058	17.50%	2.736%
12	8.559	608	610	614	rBV	39894	41361	1.53%	0.240%
13	8.662	616	619	621	rBV	19531	30194	1.12%	0.175%
14	8.925	640	642	645	rBV	1456506	1547981	57.39%	8.973%
15	9.325	675	677	680	rVV	574552	572024	21.21%	3.316%
16	9.588	698	700	703	rBV	417075	437804	16.23%	2.538%
17	10.010	733	737	739	rBV2	15149	33576	1.24%	0.195%
18	10.376	767	769	772	rBV	869559	905958	33.58%	5.251%
19	10.525	779	782	785	rBV	49749	74601	2.77%	0.432%
20	10.959	818	820	821	rBV	37083	30814	1.14%	0.179%
21	11.062	827	829	833	rBV	409022	417884	15.49%	2.422%
22	11.313	849	851	855	rBV3	10865	30692	1.14%	0.178%
23	11.382	855	857	859	rBV	44505	45168	1.67%	0.262%
24	11.622	876	878	880	rBV2	33278	42888	1.59%	0.249%
25	11.794	891	893	894	rBV	27098	31644	1.17%	0.183%
26	12.171	925	926	933	rVB	40658	62029	2.30%	0.360%
27	12.274	933	935	943	rVB	30320	45462	1.69%	0.264%
28	12.491	952	954	956	rVB	129731	116769	4.33%	0.677%
29	12.559	956	960	963	rVB2	19368	45974	1.70%	0.266%
30	12.651	965	968	970	rBV	907214	1060942	39.33%	6.150%
31	13.188	1013	1015	1017	rBV	71232	64993	2.41%	0.377%
32	13.234	1017	1019	1023	rVB2	23101	35617	1.32%	0.206%
33	13.554	1044	1047	1052	rBV	76893	110186	4.08%	0.639%
34	13.679	1056	1058	1061	rBV	300753	327767	12.15%	1.900%

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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 >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.182	1099	1102	1108	rBV	32948	44597	1.65%	0.258%
36	14.754	1150	1152	1153	rBV	33836	39938	1.48%	0.231%
37	15.017	1173	1175	1178	rBV	177961	257998	9.56%	1.495%
38	15.428	1208	1211	1213	rBV	29038	40750	1.51%	0.236%
39	15.828	1242	1246	1253	rVB5	12627	28587	1.06%	0.166%
40	16.685	1317	1321	1326	rBV6	15783	47882	1.78%	0.278%

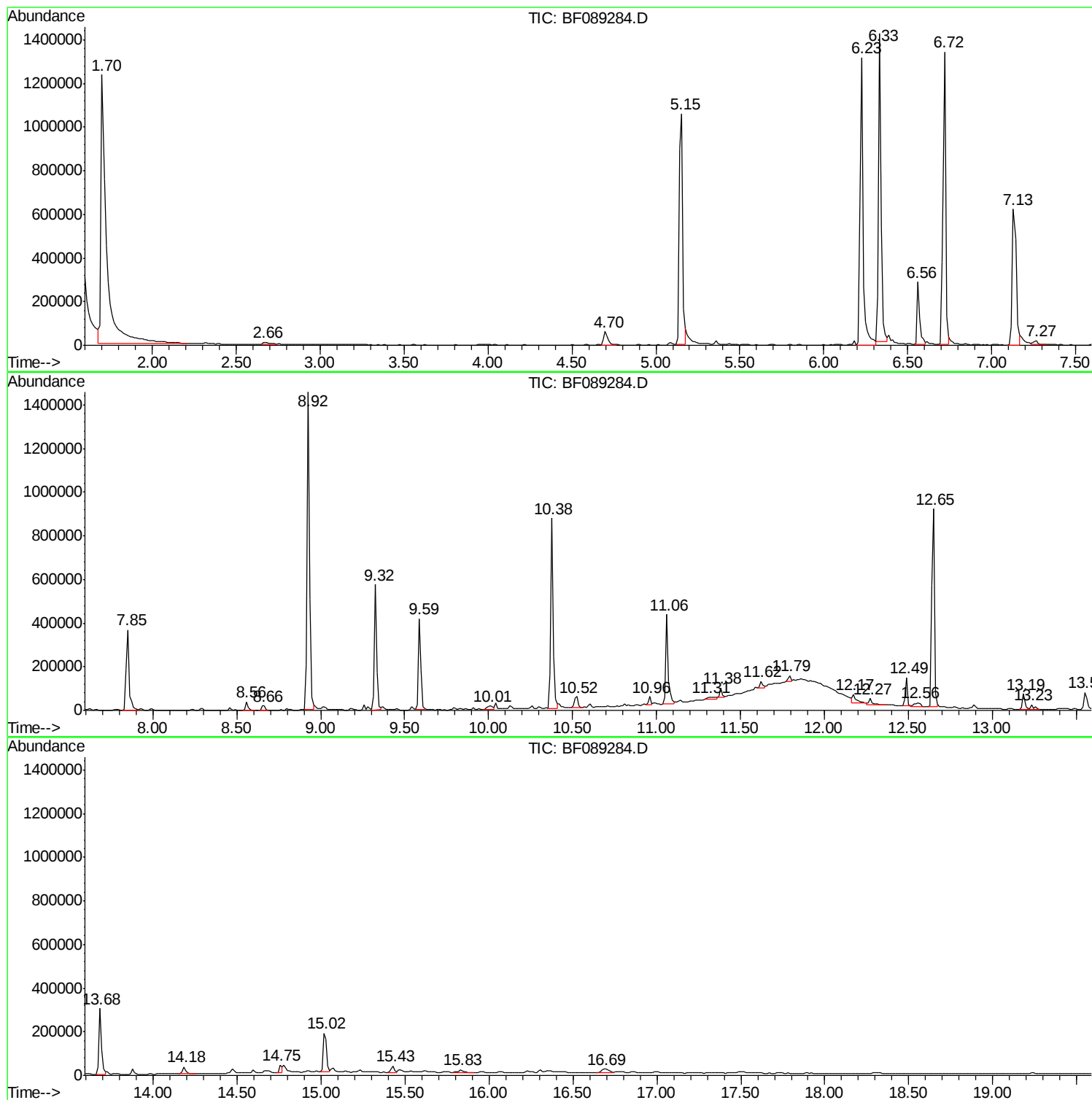
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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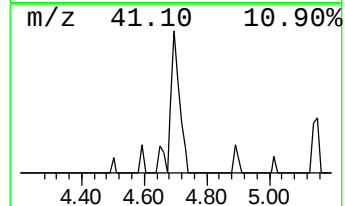
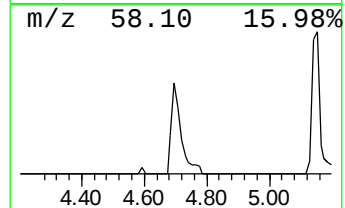
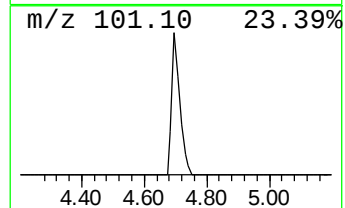
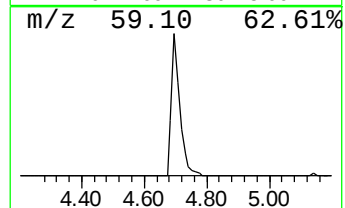
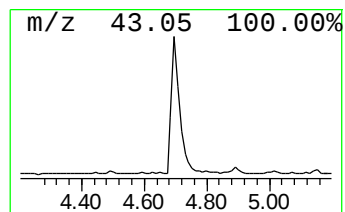
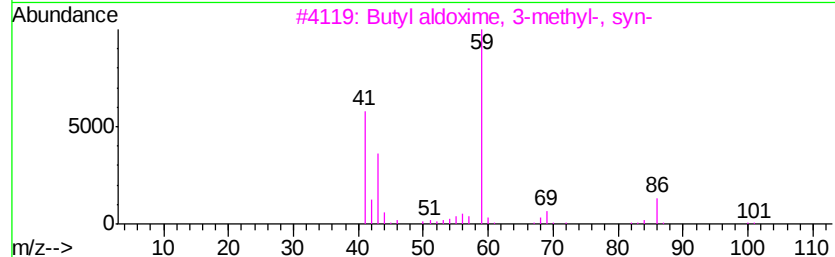
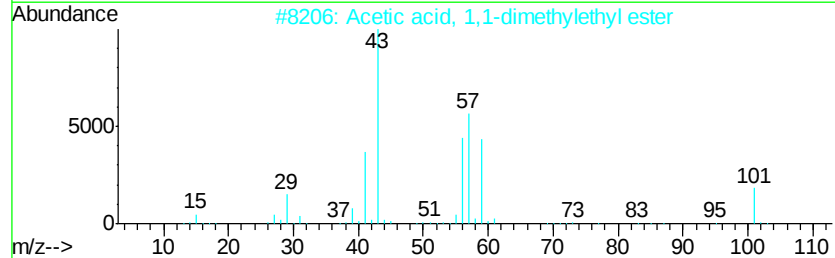
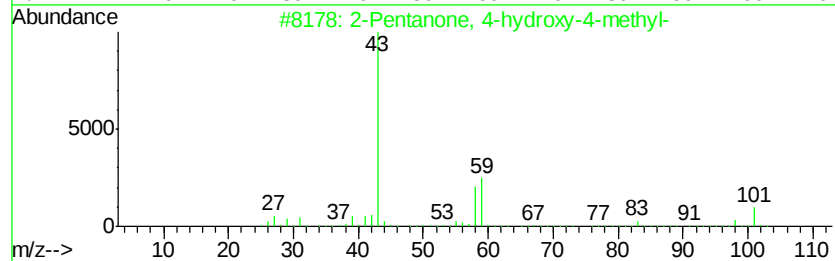
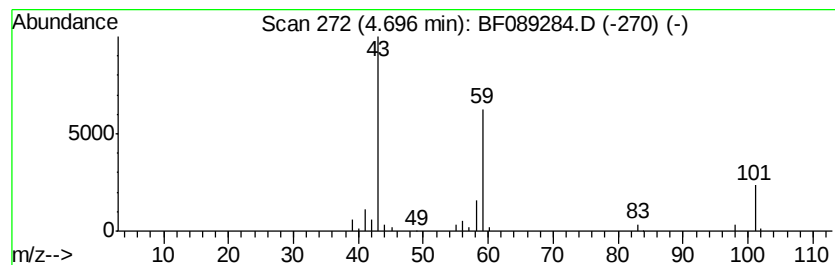
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	6.77 ng	109889	1,4-Dichlorobenzene-d4	6.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9



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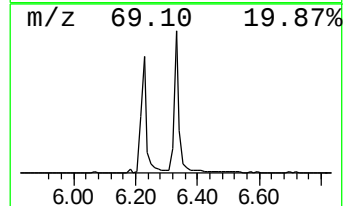
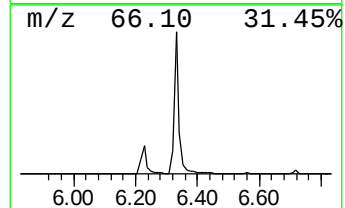
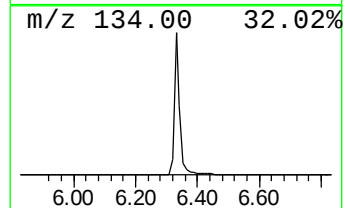
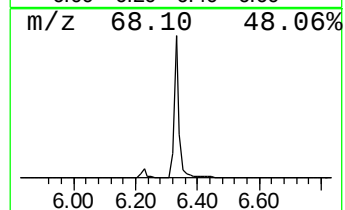
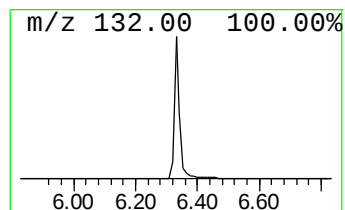
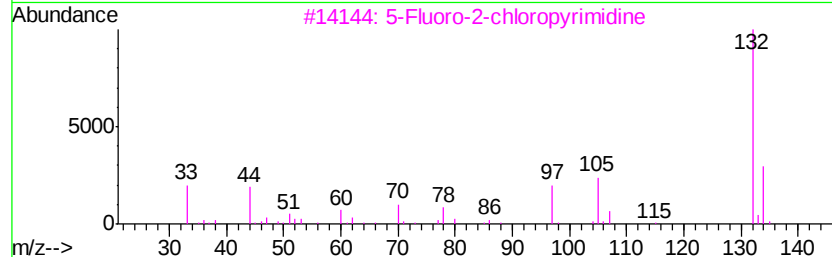
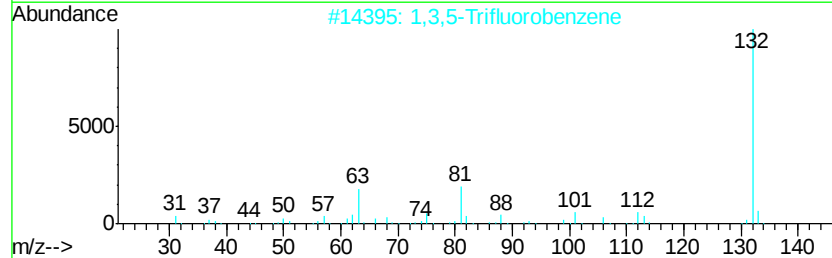
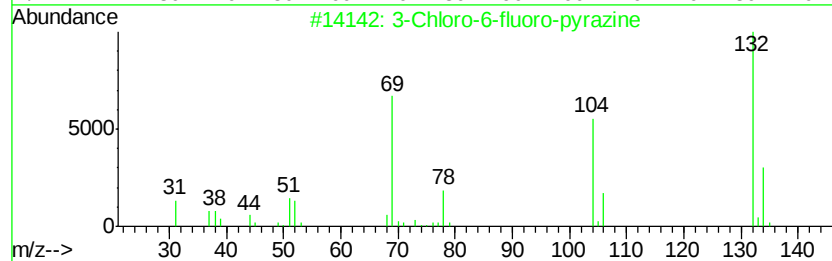
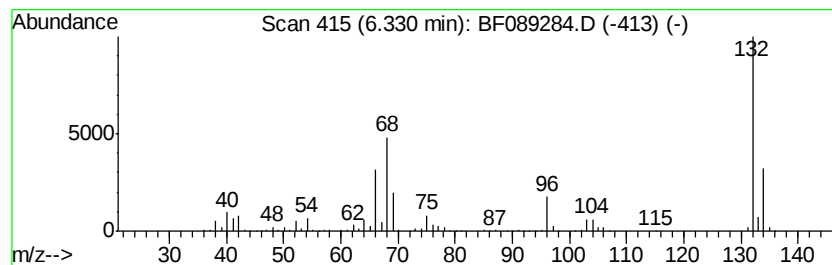
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Peak Number 3 unknown6.33 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	95.85 ng	1556860	1,4-Dichlorobenzene-d4	6.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	14
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		N-(3,4-Methylenedioxyphenyl)isop...	267	C17H17NO2	1000378-96-6	10



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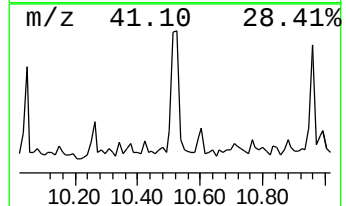
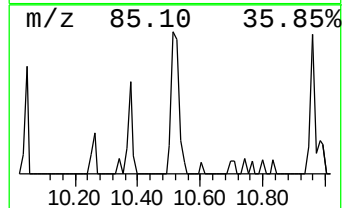
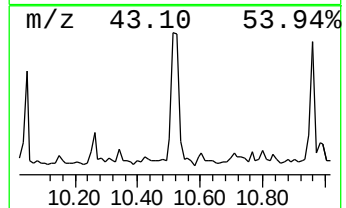
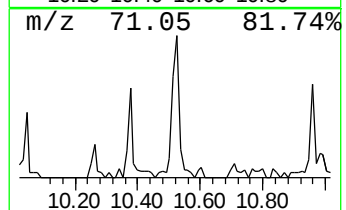
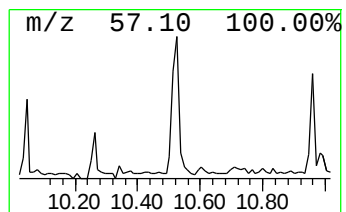
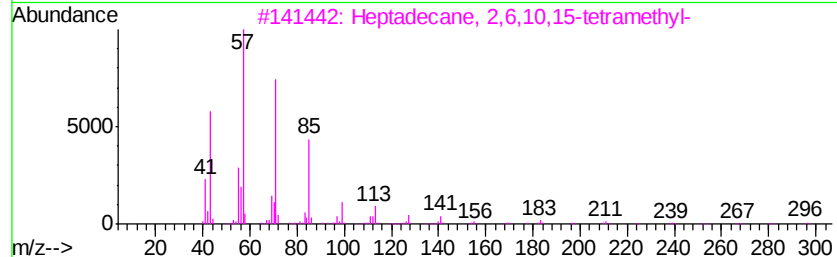
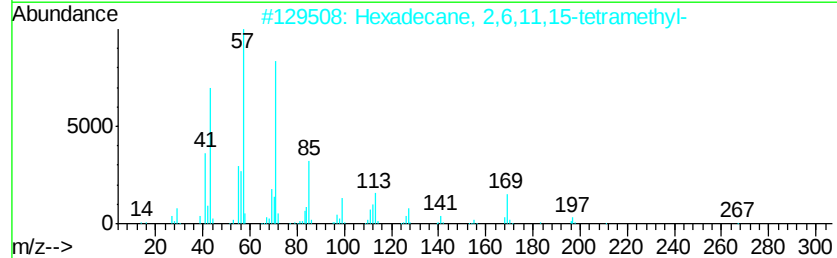
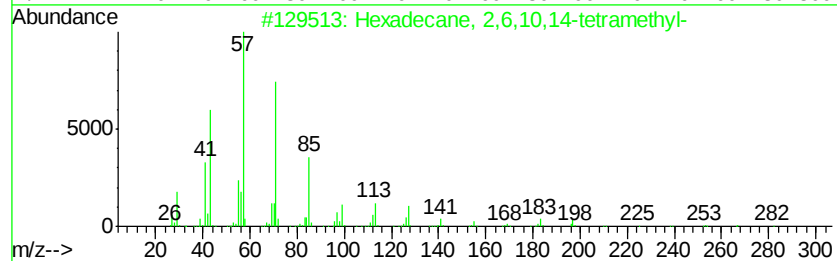
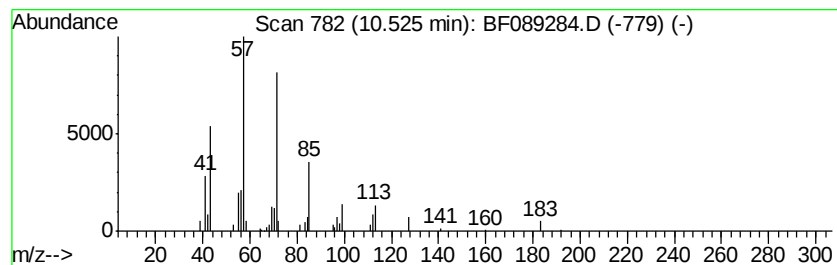
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TIC Library : C:\Database\NIST11.L
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Peak Number 5 Hexadecane, 2,6,10,14-tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	3.57 ng	74601	Phenanthrene-d10	11.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane,	2,6,10,14-tetramethyl-	282	C20H42		000638-36-8	90
2	Hexadecane,	2,6,11,15-tetramethyl-	282	C20H42		000504-44-9	90
3	Heptadecane,	2,6,10,15-tetramethyl-	296	C21H44		054833-48-6	90
4	Heneicosane		296	C21H44		000629-94-7	90
5	Tetracosane		338	C24H50		000646-31-1	86



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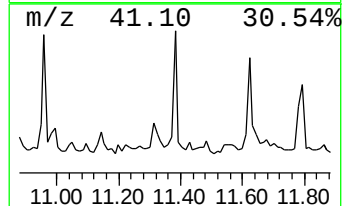
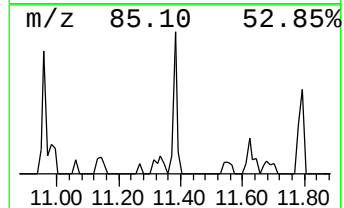
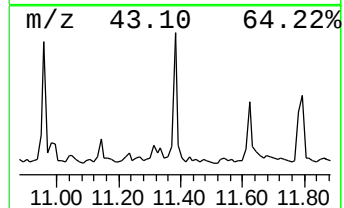
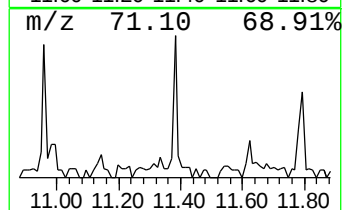
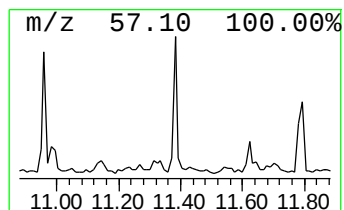
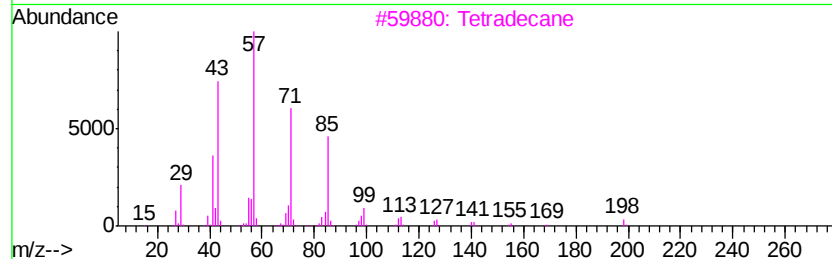
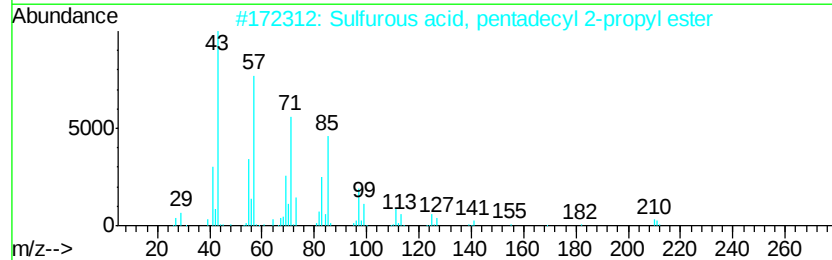
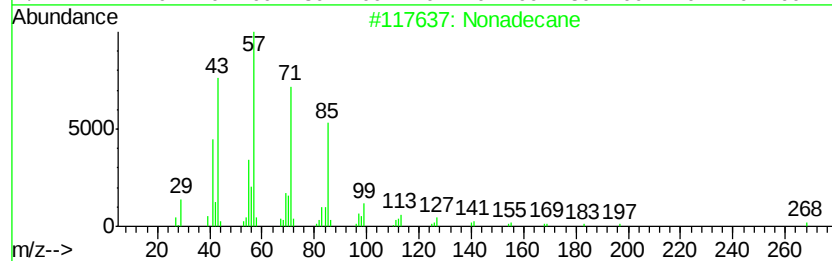
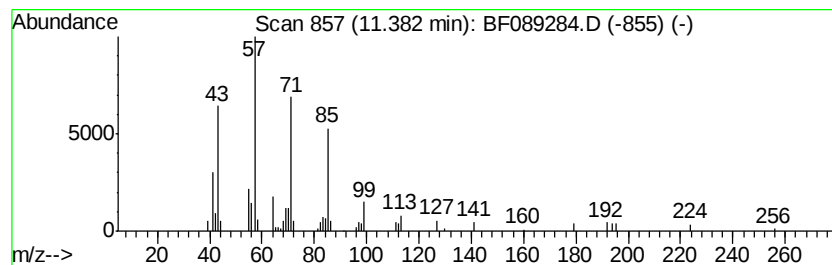
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Peak Number 6 Nonadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	2.16 ng	45168	Phenanthrene-d10	11.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	76
2		Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	64
3		Tetradecane	198	C14H30	000629-59-4	64
4		10-Methylnonadecane	282	C20H42	056862-62-5	64
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64



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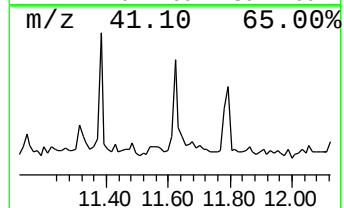
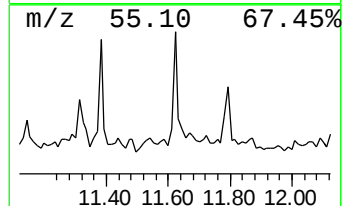
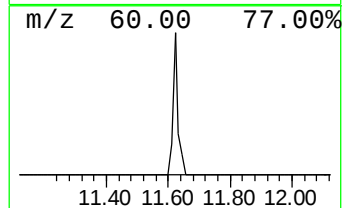
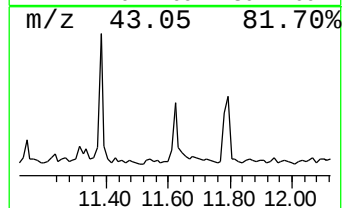
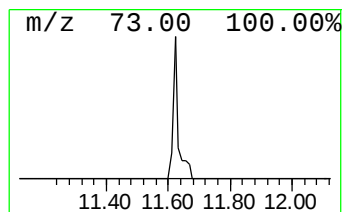
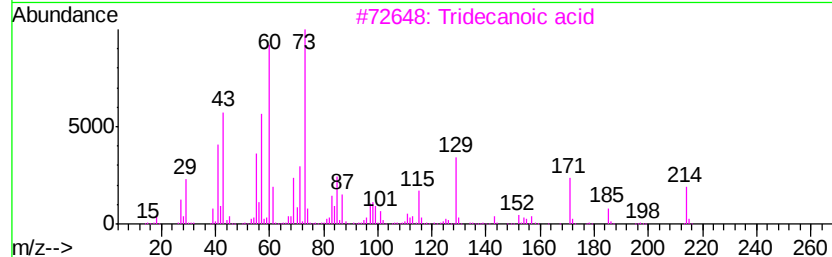
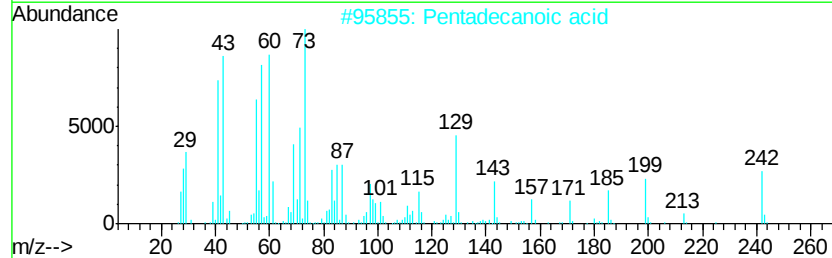
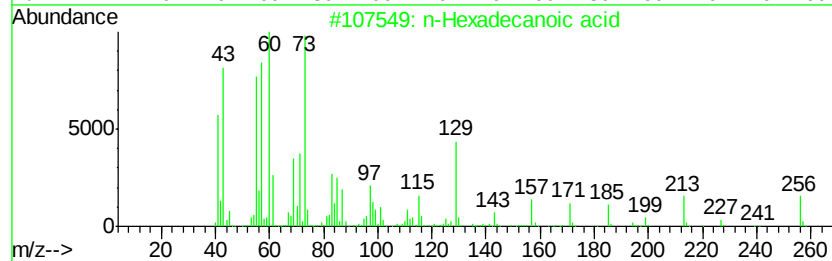
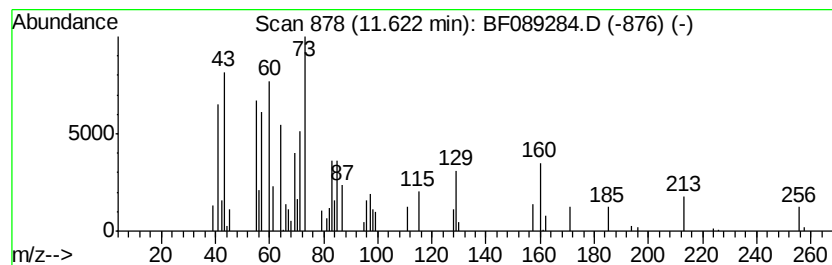
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TIC Library : C:\Database\NIST11.L
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Peak Number 7 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	2.05 ng	42888	Phenanthrene-d10	11.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	45
3		Tridecanoic acid	214	C13H26O2	000638-53-9	35
4		n-Decanoic acid	172	C10H20O2	000334-48-5	35
5		Isopropyl palmitate	298	C19H38O2	000142-91-6	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
Data File : BF089284.D
Acq On : 25 Jul 2016 17:48
Operator : UM/SJ
Sample : H4129-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

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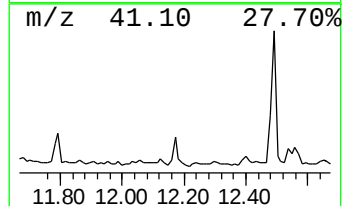
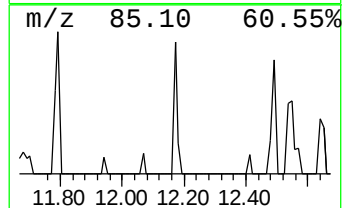
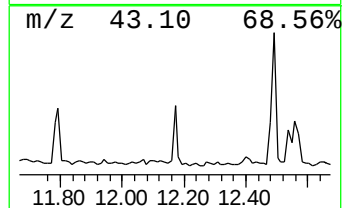
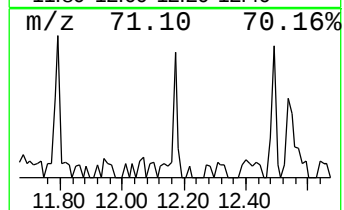
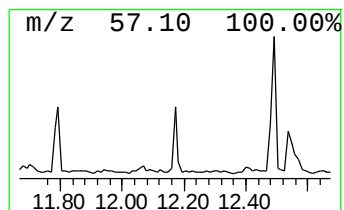
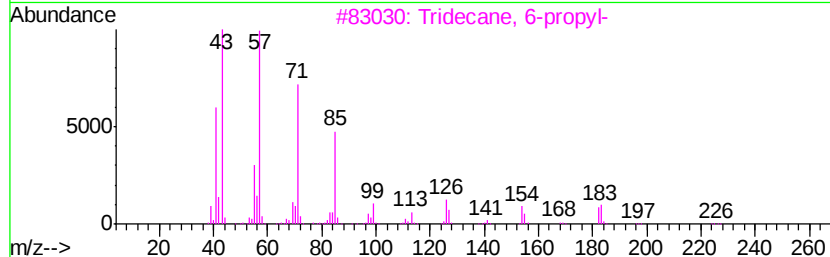
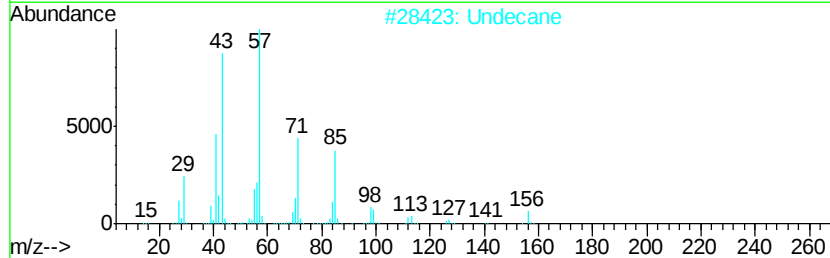
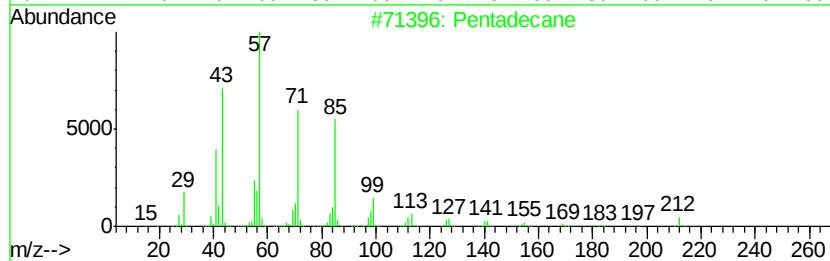
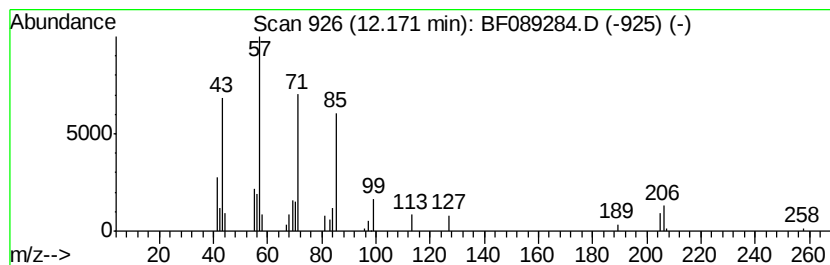
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	2.97 ng	62029	Phenanthrene-d10	11.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	80
2	Undecane		156	C11H24	001120-21-4	72
3	Tridecane, 6-propyl-		226	C16H34	055045-10-8	72
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	72
5	Tetradecane		198	C14H30	000629-59-4	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
Data File : BF089284.D
Acq On : 25 Jul 2016 17:48
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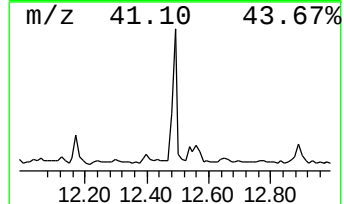
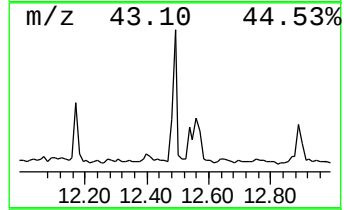
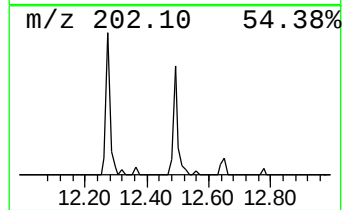
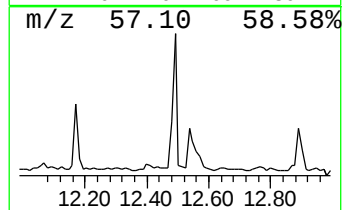
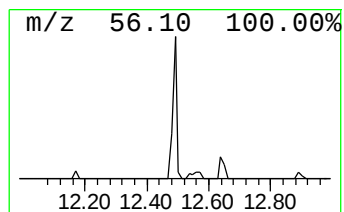
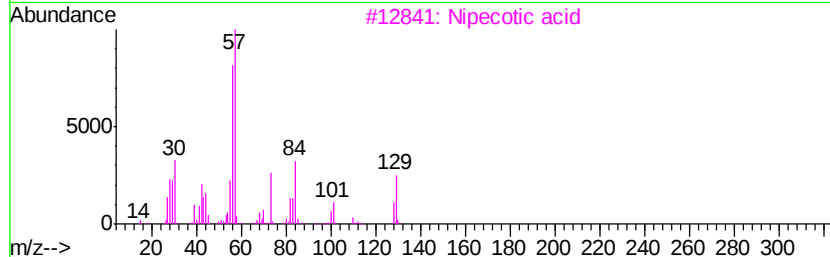
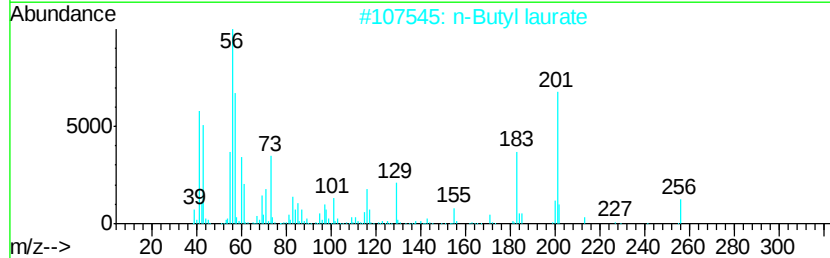
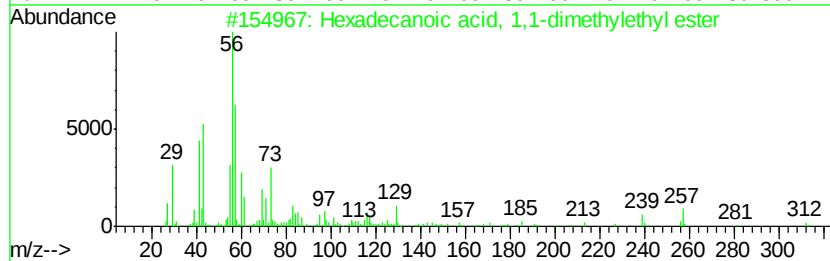
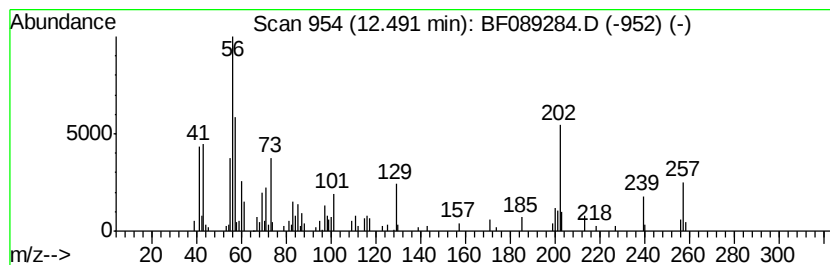
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown12.49 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	7.13 ng	116769	Chrysene-d12	13.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	49
2		n-Butyl laurate	256	C16H32O2	000106-18-3	47
3		Nipecotic acid	129	C6H11NO2	000498-95-3	38
4		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	30
5		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
Data File : BF089284.D
Acq On : 25 Jul 2016 17:48
Operator : UM/SJ
Sample : H4129-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

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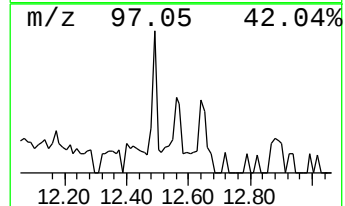
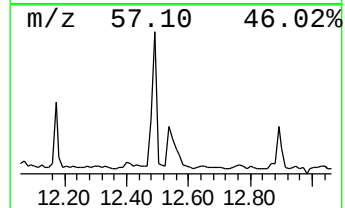
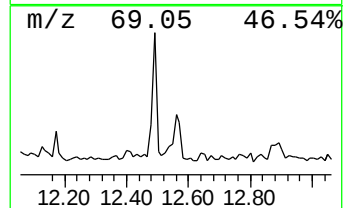
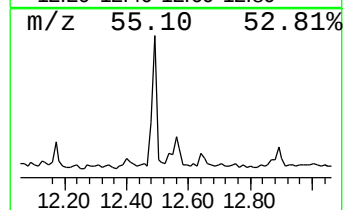
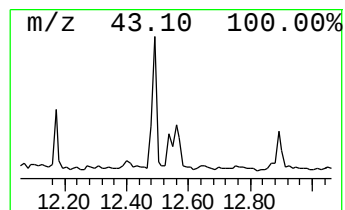
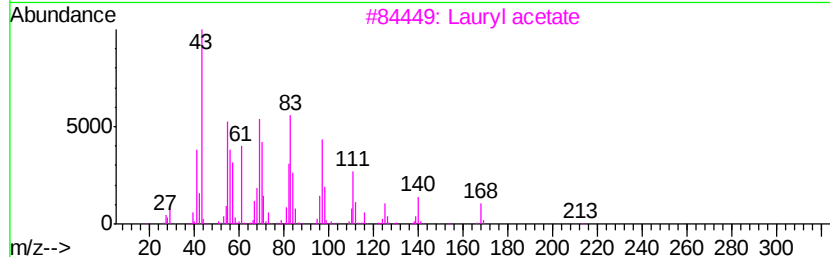
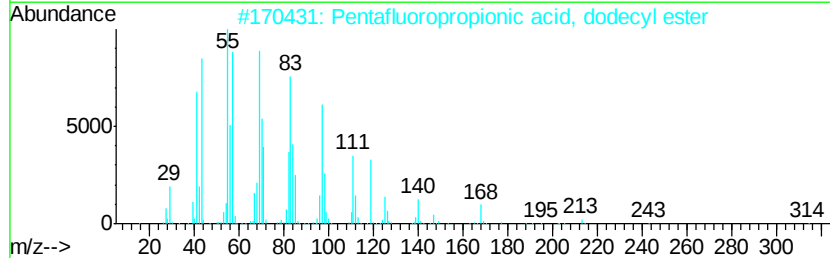
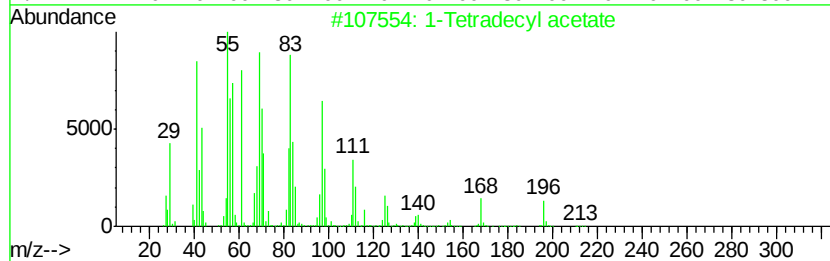
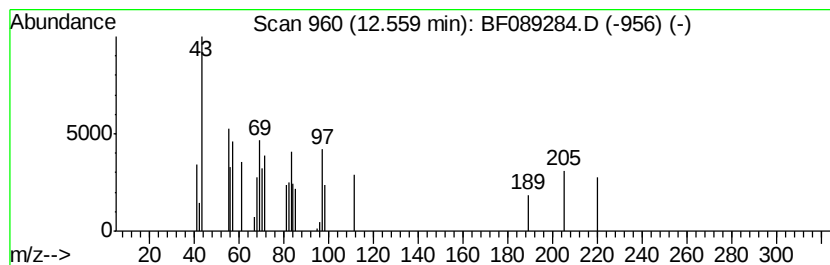
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown12.56 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	2.81 ng	45974	Chrysene-d12	13.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetradecyl acetate	256	C16H32O2	000638-59-5	47
2			Pentafluoropropionic acid, dodec...	332	C15H25F5O2	006222-04-4	46
3			Lauryl acetate	228	C14H28O2	000112-66-3	43
4			Pentafluoropropionic acid, tride...	346	C16H27F5O2	959261-22-4	43
5			Tridecyl acetate	242	C15H30O2	1000351-76-9	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
Data File : BF089284.D
Acq On : 25 Jul 2016 17:48
Operator : UM/SJ
Sample : H4129-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

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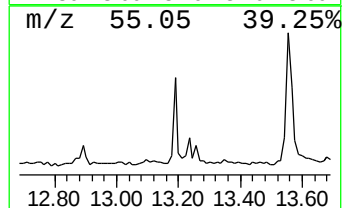
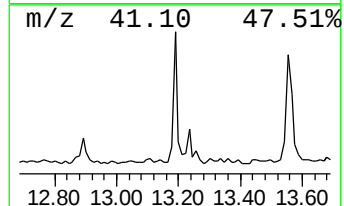
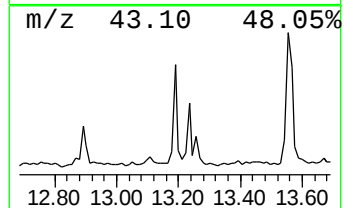
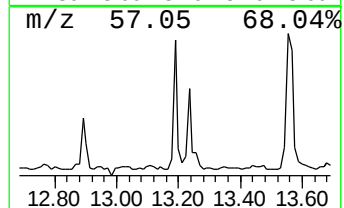
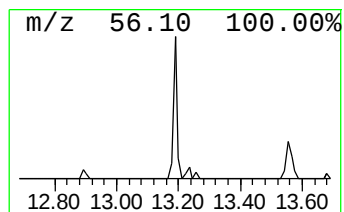
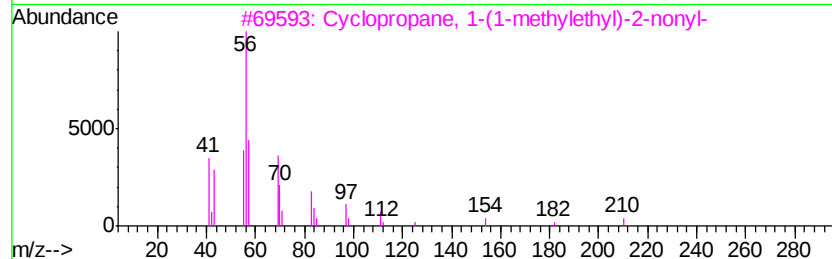
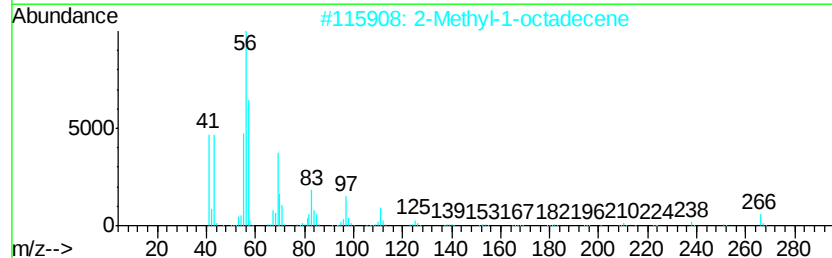
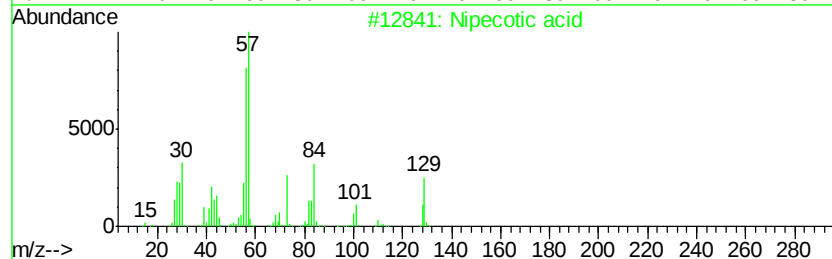
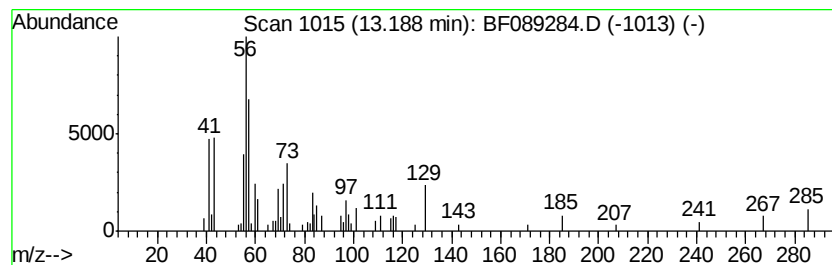
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown13.19 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	3.97 ng	64993	Chrysene-d12	13.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nipecotic acid	129	C6H11NO2	000498-95-3	47
2		2-Methyl-1-octadecene	266	C19H38	061868-20-0	43
3		Cyclopropane, 1-(1-methylethyl)-...	210	C15H30	041977-39-3	43
4		Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	38
5		2-Methyl-n-1-tridecene	196	C14H28	018094-01-4	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
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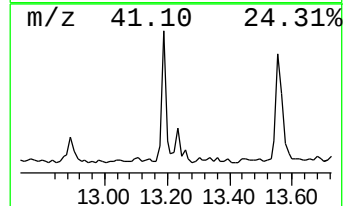
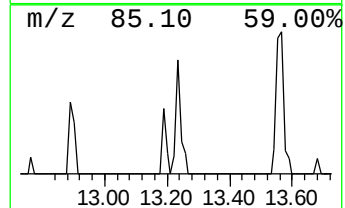
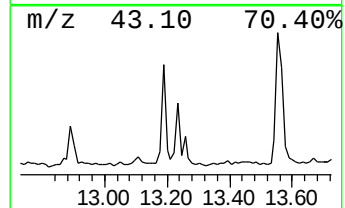
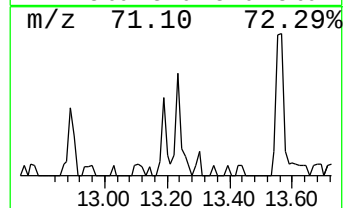
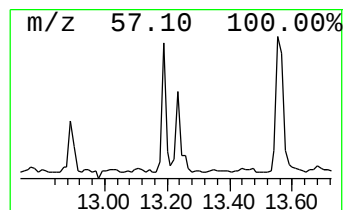
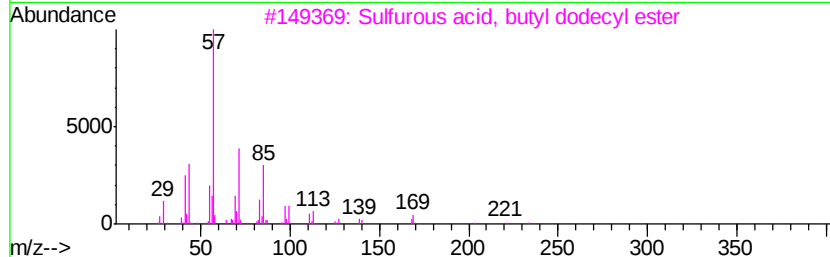
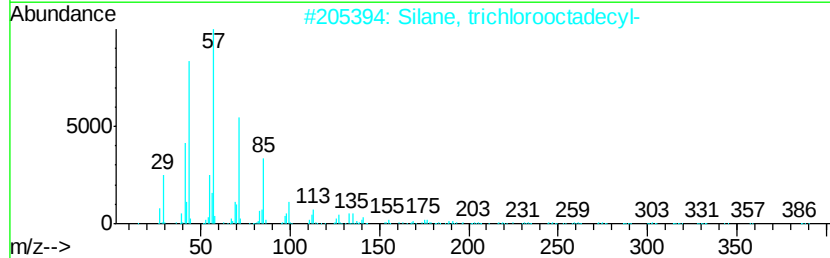
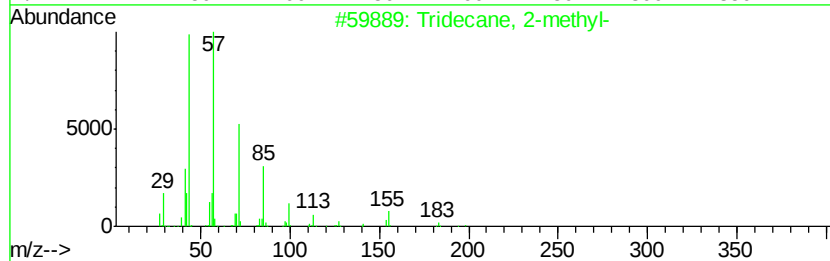
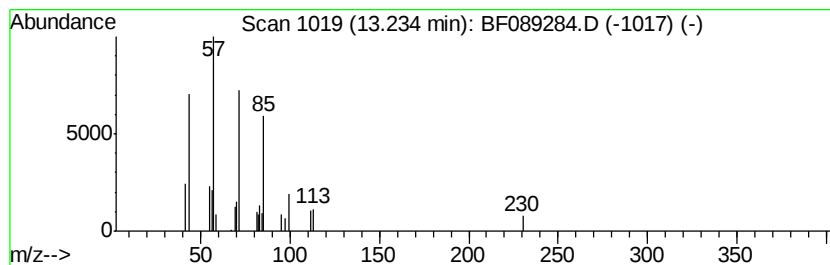
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tridecane, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	2.17 ng	35617	Chrysene-d12	13.68
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tridecane, 2-methyl-	198 C14H30	001560-96-9 78
2		Silane, trichlorooctadecyl-	386 C18H37Cl3Si	000112-04-9 78
3		Sulfurous acid, butyl dodecyl ester	306 C16H34O3S	1000309-17-9 72
4		Heneicosane	296 C21H44	000629-94-7 72
5		Nonadecane	268 C19H40	000629-92-5 64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
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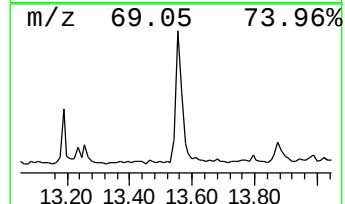
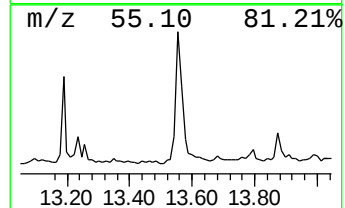
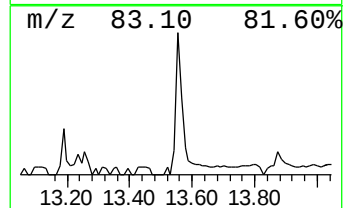
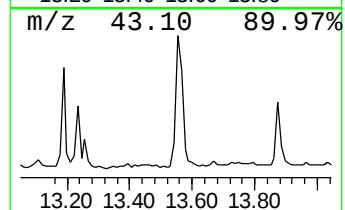
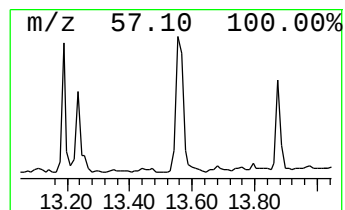
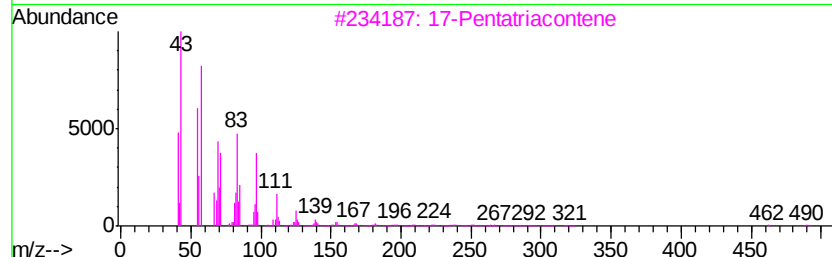
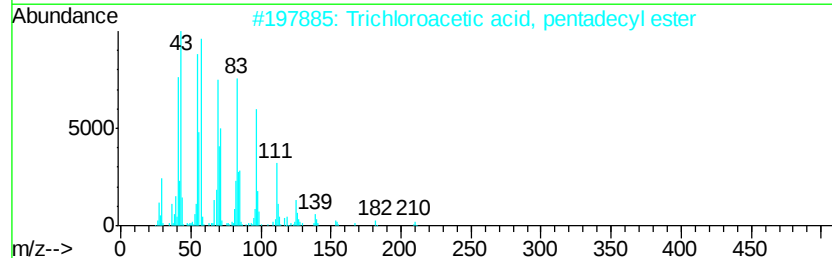
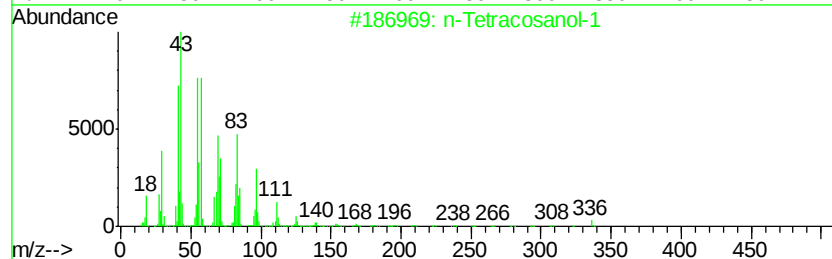
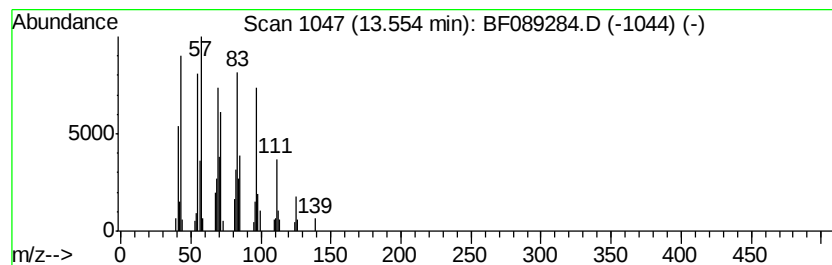
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 n-Tetracosanol-1 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	6.72 ng	110186	Chrysene-d12	13.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3			17-Pentatriacontene	491	C35H70	006971-40-0	90
4			3-Eicosene, (E)-	280	C20H40	074685-33-9	87
5			1-Hexacosanol	382	C26H54O	000506-52-5	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
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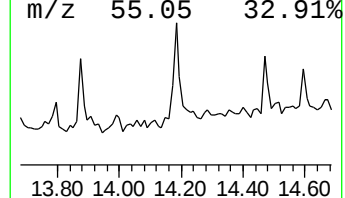
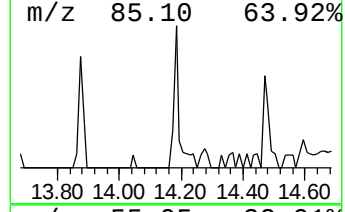
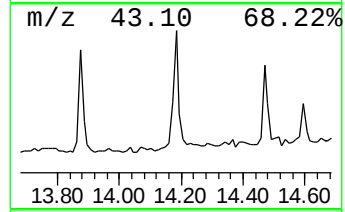
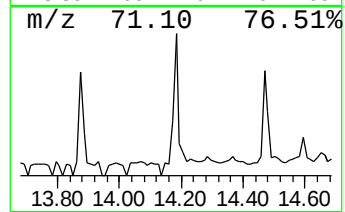
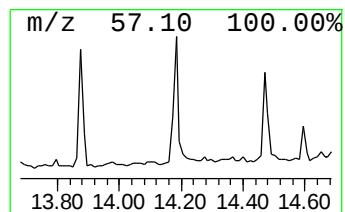
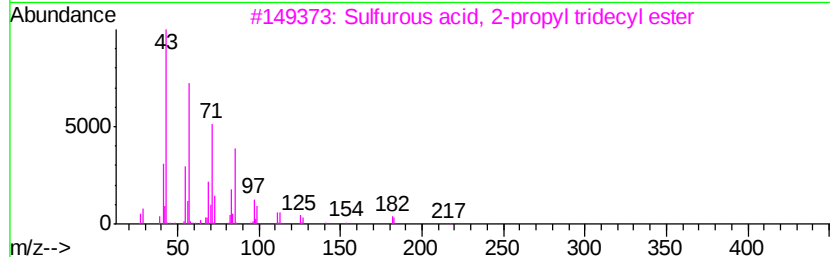
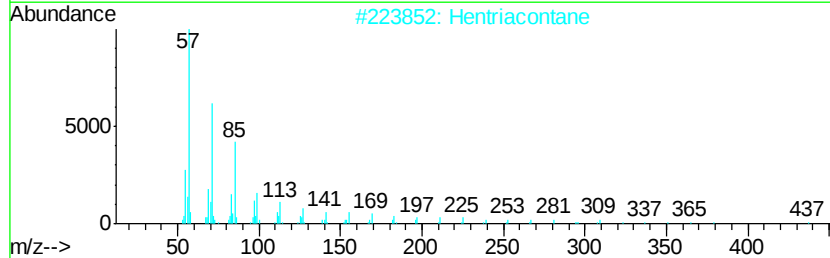
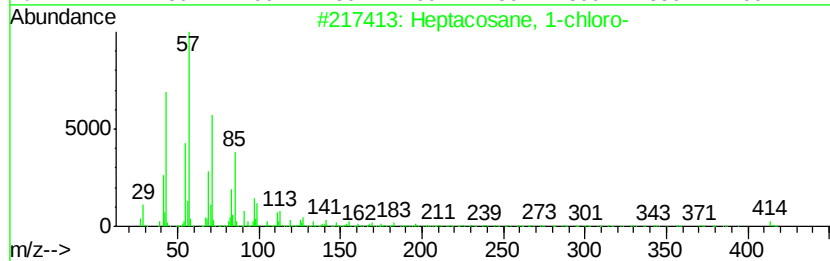
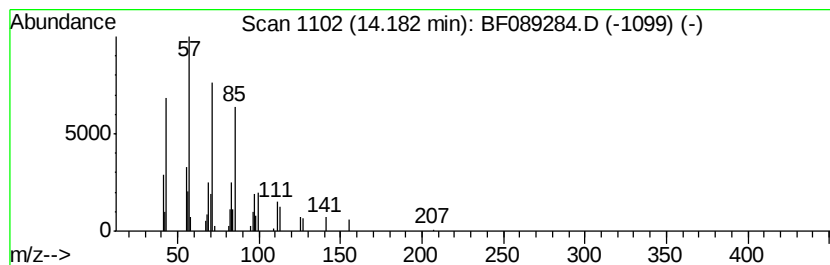
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptacosane, 1-chloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	2.72 ng	44597	Chrysene-d12	13.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	90
2		Hentriacontane	437	C31H64	000630-04-6	86
3		Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	86
4		Tritetracontane	605	C43H88	007098-21-7	86
5		2-methyltetracosane	352	C25H52	1000376-72-6	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
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Acq On : 25 Jul 2016 17:48
Operator : UM/SJ
Sample : H4129-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

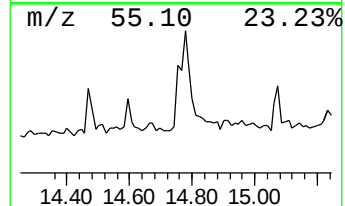
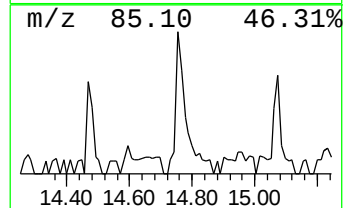
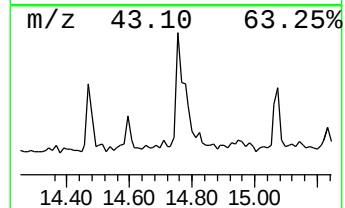
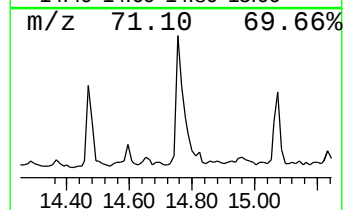
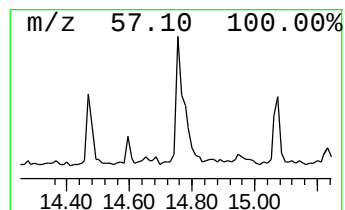
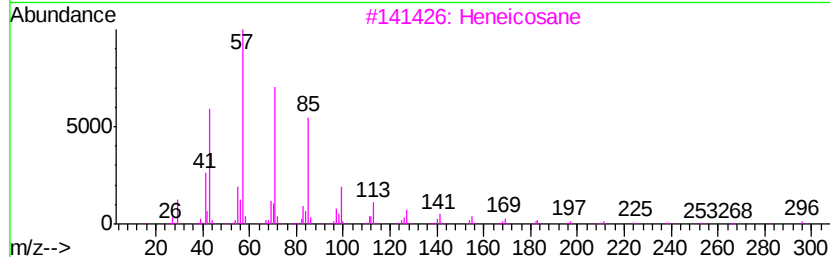
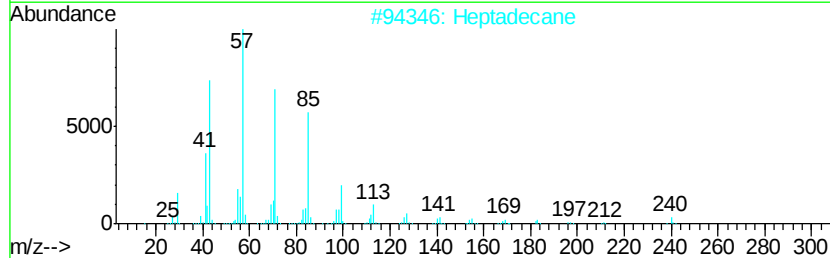
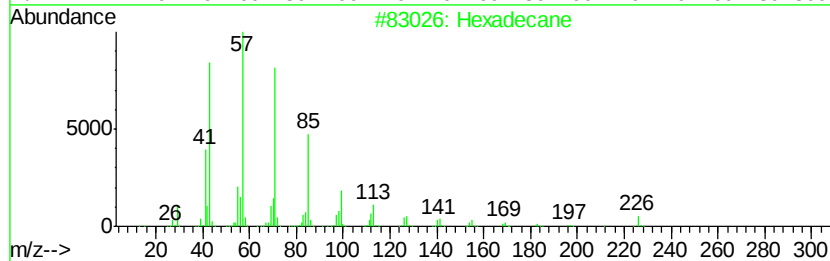
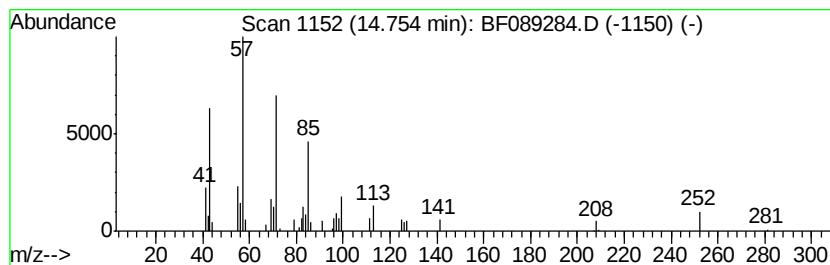
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	3.10 ng	39938	Perylene-d12	15.03
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	87
2	Heptadecane	240 C17H36	000629-78-7	87
3	Heneicosane	296 C21H44	000629-94-7	83
4	Hexacosane	366 C26H54	000630-01-3	83
5	10-Methylnonadecane	282 C20H42	056862-62-5	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
Data File : BF089284.D
Acq On : 25 Jul 2016 17:48
Operator : UM/SJ
Sample : H4129-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

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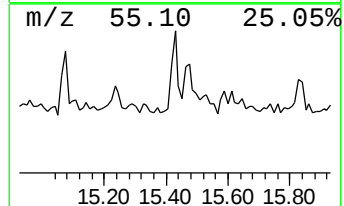
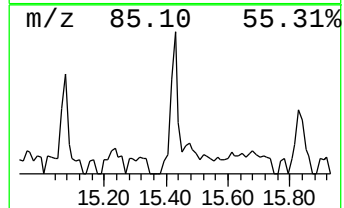
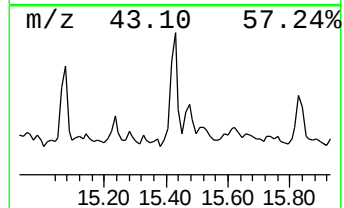
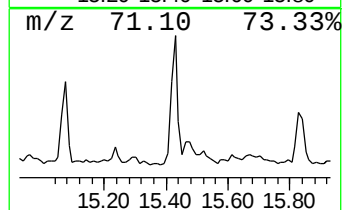
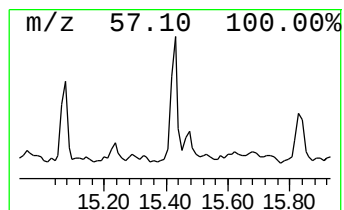
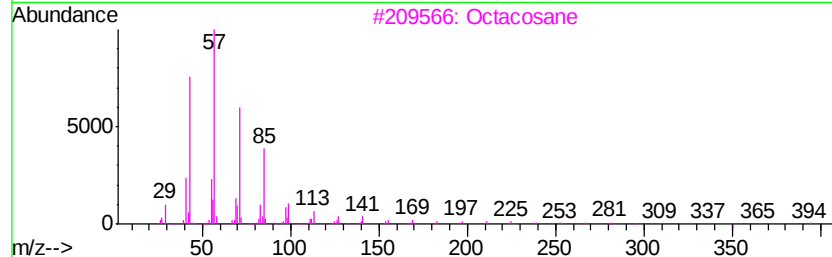
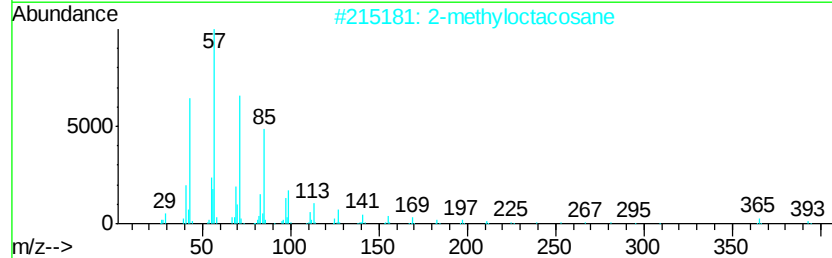
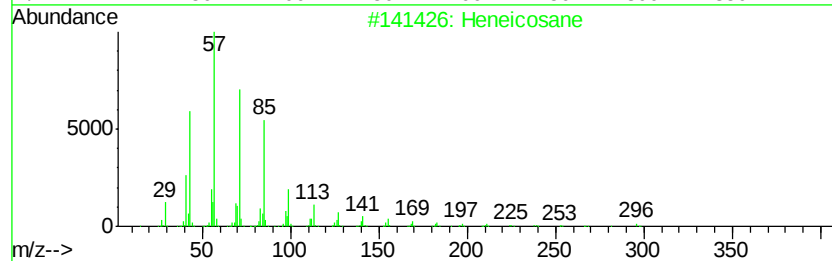
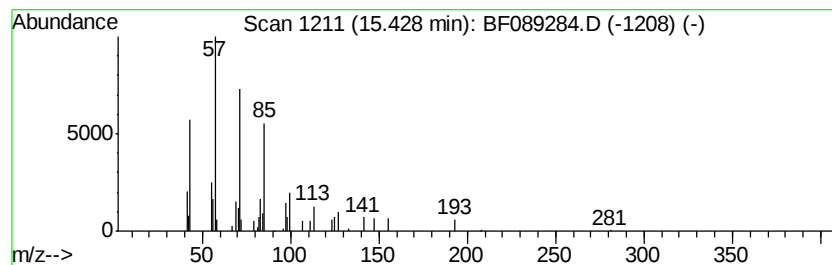
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	3.16 ng	40750	Perylene-d12	15.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
Data File : BF089284.D
Acq On : 25 Jul 2016 17:48
Operator : UM/SJ
Sample : H4129-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
KSB-17-8.0-10.0

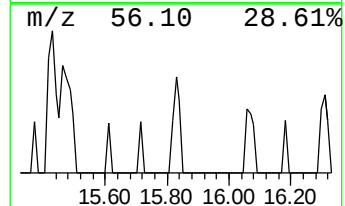
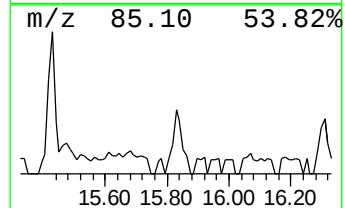
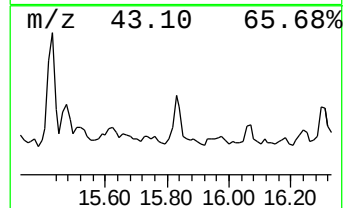
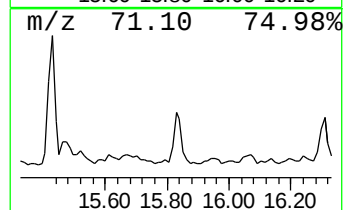
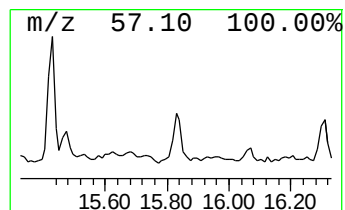
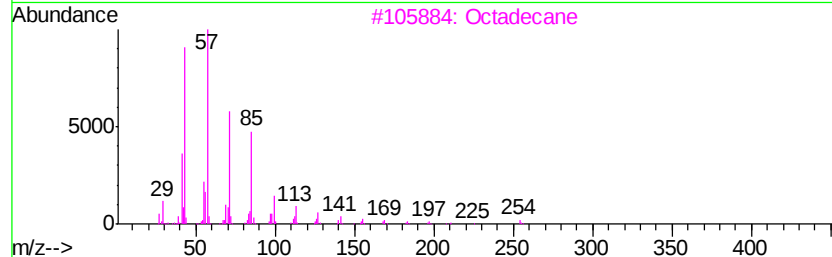
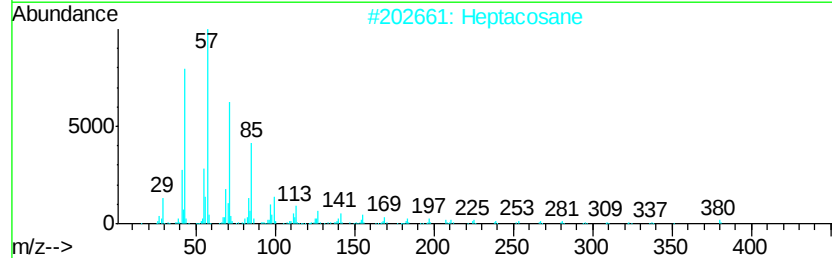
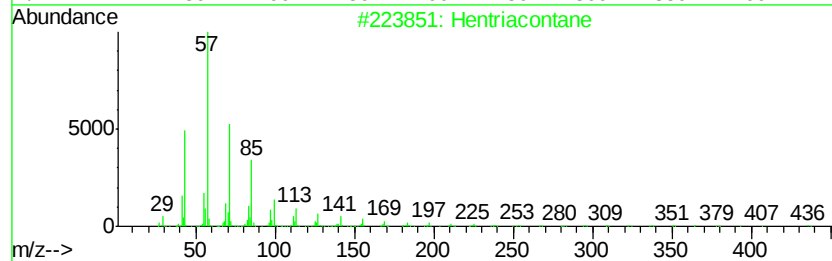
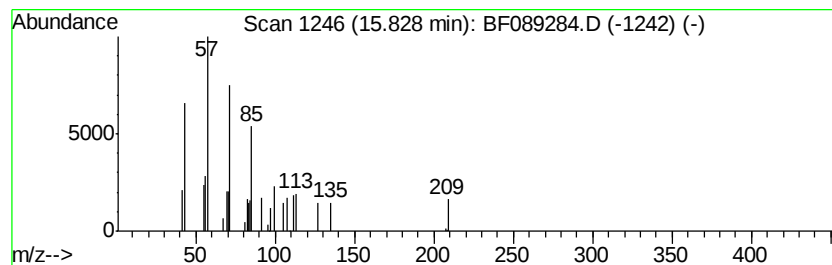
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Hentriacontane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	2.22 ng	28587	Perylene-d12	15.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	72
2		Heptacosane	380	C27H56	000593-49-7	64
3		Octadecane	254	C18H38	000593-45-3	59
4		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	59
5		Hexatriacontane	507	C36H74	000630-06-8	59



Data Path : Z:\HPCHEM1\BNA F\DATA\BF072516\
Data File : BF089284.D
Acq On : 25 Jul 2016 17:48
Operator : UM/SJ
Sample : H4129-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

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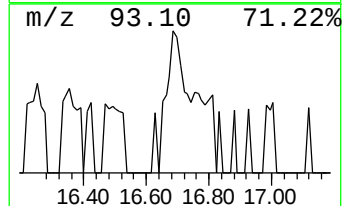
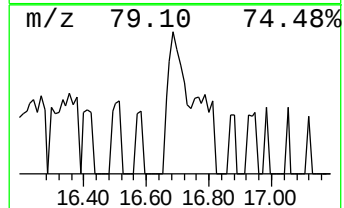
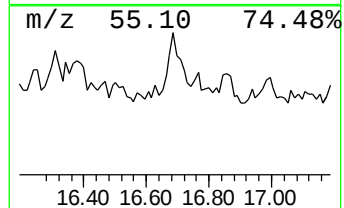
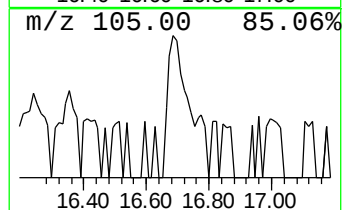
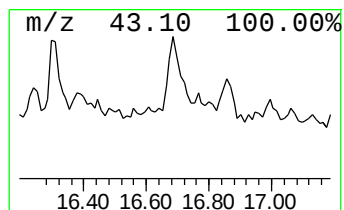
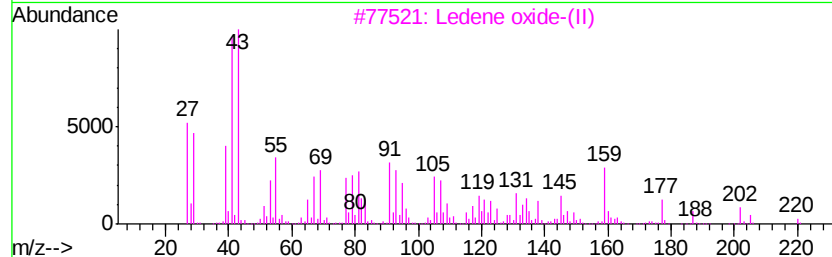
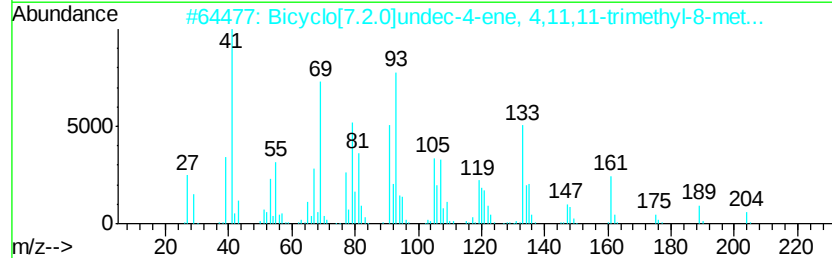
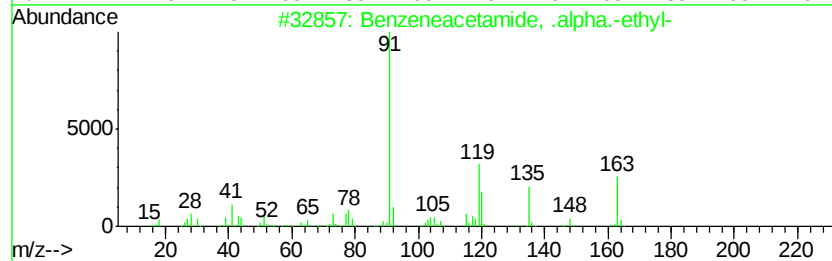
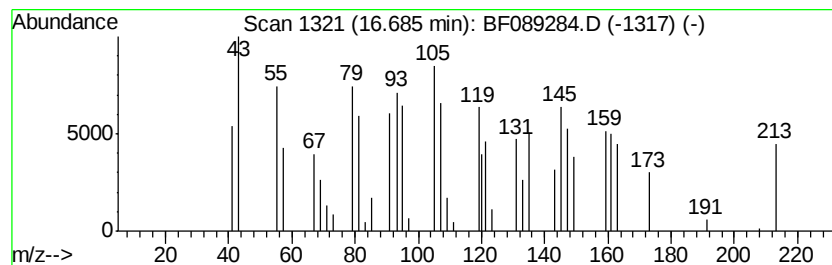
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown16.69 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	3.71 ng	47882	Perylene-d12	15.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetamide, .alpha.-ethyl-	163	C10H13NO	000090-26-6	27
2			Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	25
3			Ledene oxide-(II)	220	C15H24O	1000159-36-7	22
4			Bicyclo[5.2.0]nonane, 2-methylen...	204	C15H24	242794-76-9	16
5			Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072516\
 Data File : BF089284.D
 Acq On : 25 Jul 2016 17:48
 Operator : UM/SJ
 Sample : H4129-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.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...	4.70	6.8 ng		109889	1	6.56	324866	20.0
unknown6.33	6.33	95.8 ng		1556860	1	6.56	324866	20.0
Hexadecane, 2,6,1...	10.52	3.6 ng		74601	4	11.06	417884	20.0
Nonadecane	11.38	2.2 ng		45168	4	11.06	417884	20.0
n-Hexadecanoic acid	11.62	2.0 ng		42888	4	11.06	417884	20.0
Pentadecane	12.17	3.0 ng		62029	4	11.06	417884	20.0
unknown12.49	12.49	7.1 ng		116769	5	13.68	327767	20.0
unknown12.56	12.56	2.8 ng		45974	5	13.68	327767	20.0
unknown13.19	13.19	4.0 ng		64993	5	13.68	327767	20.0
Tridecane, 2-methyl-	13.23	2.2 ng		35617	5	13.68	327767	20.0
n-Tetracosanol-1	13.55	6.7 ng		110186	5	13.68	327767	20.0
Heptacosane, 1-ch...	14.18	2.7 ng		44597	5	13.68	327767	20.0
Hexadecane	14.75	3.1 ng		39938	6	15.03	257998	20.0
Heneicosane	15.43	3.2 ng		40750	6	15.03	257998	20.0
Hentriacontane	15.83	2.2 ng		28587	6	15.03	257998	20.0
unknown16.69	16.69	3.7 ng		47882	6	15.03	257998	20.0