

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
 Data File : BF110282.D
 Acq On : 30 Oct 2018 00:27
 Operator : JU/SJ
 Sample : J5194-09 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HR-05-102618-B

Integration Parameters: rteint.p
 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:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.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	5.581	591	594	604	rBV	376034	375066	2.69%	0.954%
2	6.581	761	764	772	rBV	399805	416954	2.99%	1.060%
3	6.734	786	790	797	rVB	496219	434224	3.11%	1.104%
4	6.969	826	830	837	rBV	855253	704519	5.05%	1.792%
5	7.122	850	856	864	rBV	451600	405707	2.91%	1.032%
6	7.528	922	925	933	rVB	308265	325579	2.33%	0.828%
7	8.251	1045	1048	1053	rVV	990586	843283	6.04%	2.145%
8	8.751	1130	1133	1136	rBV	176871	155302	1.11%	0.395%
9	8.828	1143	1146	1151	rVB3	188146	150031	1.07%	0.382%
10	9.069	1185	1187	1190	rBV2	151173	141713	1.01%	0.360%
11	9.322	1227	1230	1234	rBV	595725	542279	3.88%	1.379%
12	9.392	1239	1242	1246	rVV	352558	293882	2.10%	0.747%
13	9.581	1272	1274	1280	rBV4	96028	141433	1.01%	0.360%
14	9.716	1293	1297	1302	rVV2	202781	213479	1.53%	0.543%
15	9.922	1329	1332	1337	rVB	395079	331021	2.37%	0.842%
16	10.016	1344	1348	1352	rVB	855588	785418	5.63%	1.997%
17	10.422	1414	1417	1420	rBV	425682	379657	2.72%	0.966%
18	10.645	1450	1455	1457	rBV	192651	222872	1.60%	0.567%
19	10.804	1479	1482	1485	rBV	187669	182864	1.31%	0.465%
20	10.898	1495	1498	1508	rVB	450547	571578	4.09%	1.454%
21	11.345	1571	1574	1577	rBV	350801	292752	2.10%	0.745%
22	11.504	1598	1601	1604	rBV	784867	716667	5.13%	1.823%
23	11.775	1644	1647	1650	rBV	317654	249866	1.79%	0.635%
24	11.886	1661	1666	1669	rVB	4278448	4049700	29.00%	10.299%
25	12.180	1713	1716	1719	rBV	253288	240940	1.73%	0.613%
26	12.586	1778	1785	1787	rBV	8173640	13962561	100.00%	35.509%
27	12.610	1787	1789	1793	rVV2	7529207	6918955	49.55%	17.596%
28	12.674	1797	1800	1804	rVB	2272642	1853823	13.28%	4.715%
29	12.727	1806	1809	1812	rVB	239120	208564	1.49%	0.530%
30	12.957	1843	1848	1854	rVB2	253337	443945	3.18%	1.129%
31	13.092	1868	1871	1873	rBV	418248	334820	2.40%	0.852%
32	13.398	1920	1923	1926	rBV2	235306	215749	1.55%	0.549%
33	14.068	2034	2037	2043	rBV	212151	229201	1.64%	0.583%
34	14.157	2048	2052	2055	rBV2	658373	676730	4.85%	1.721%

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35	15.051	2200	2204	2213	rVB	341152	543283	3.89%	1.382%
36	15.274	2240	2242	2252	rVB	180303	270612	1.94%	0.688%
37	15.692	2308	2313	2317	rVB2	313114	495799	3.55%	1.261%

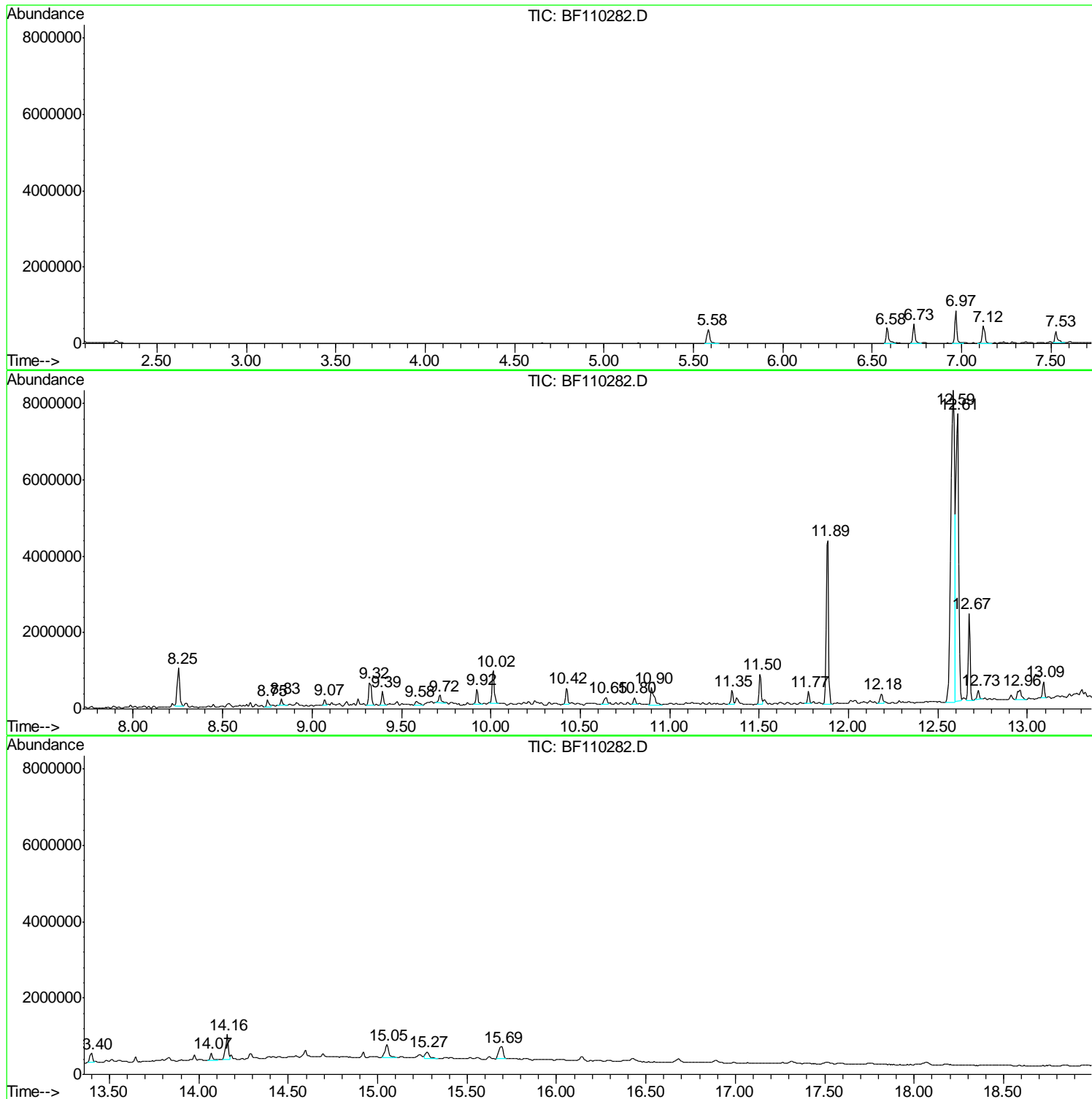
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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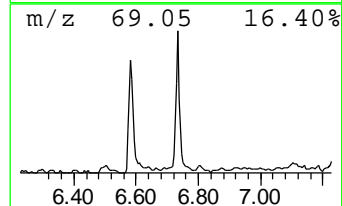
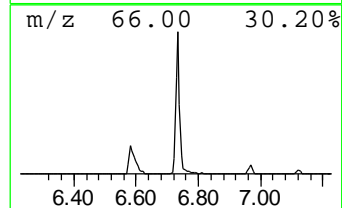
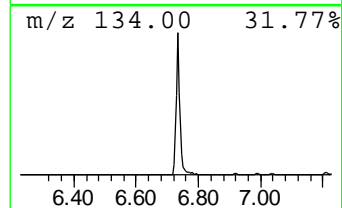
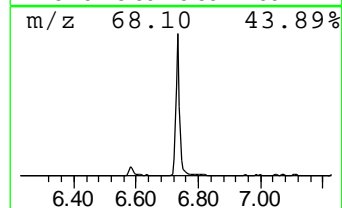
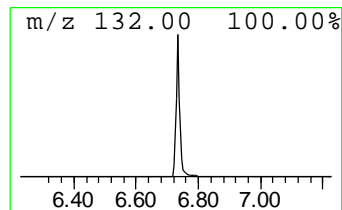
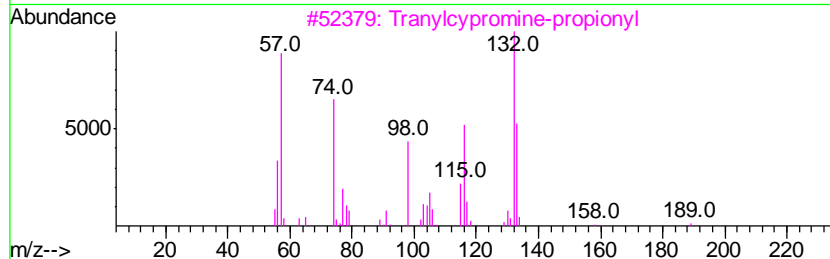
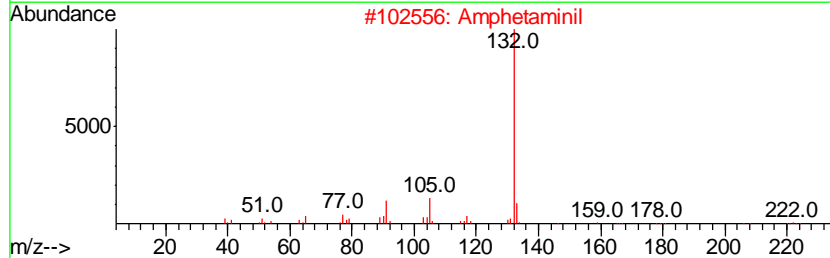
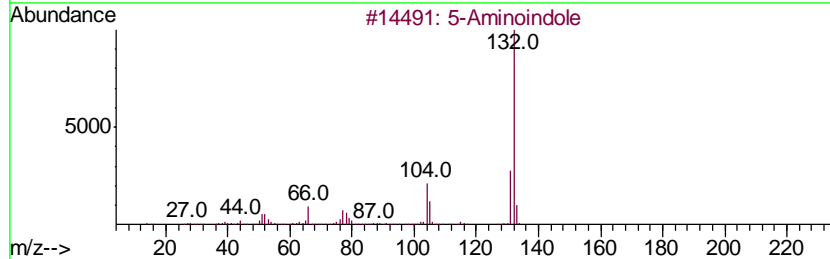
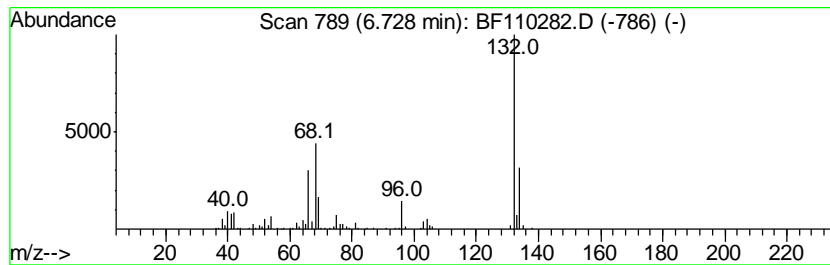
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 1 unknown6.73 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	12.33 ng	434224	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		Amphetaminil	250	C17H18N2	017590-01-1	10
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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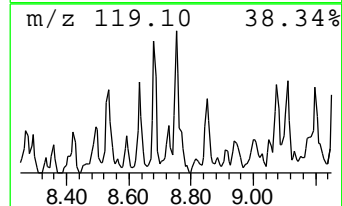
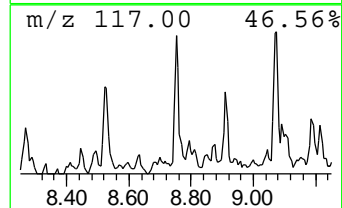
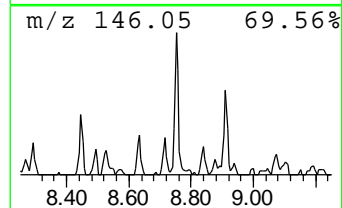
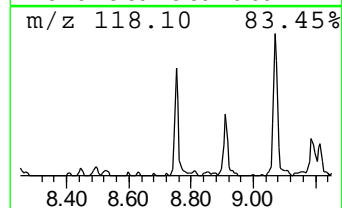
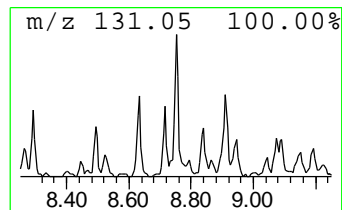
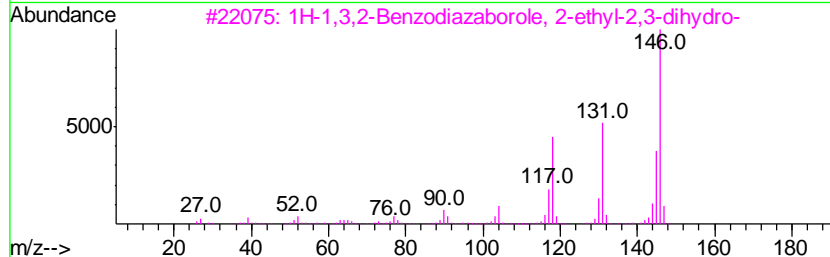
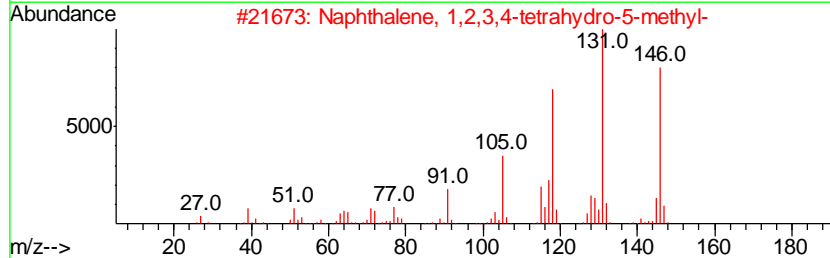
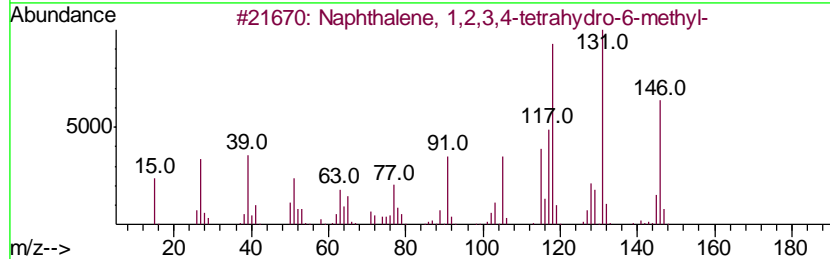
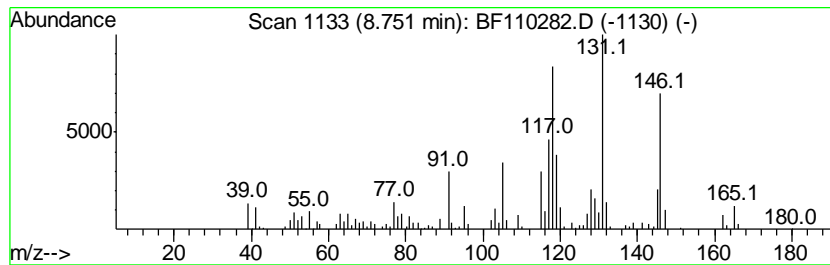
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 Peak Number 3 Naphthalene, 1,2,3,4-tetra... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	3.68 ng	155302	Naphthalene-d8	8.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	93
3		1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	64
4		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64
5		1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	55



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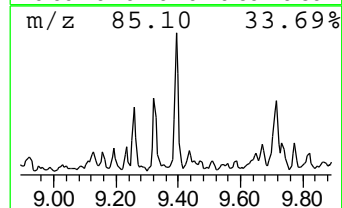
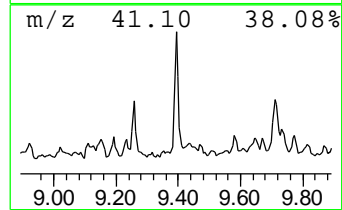
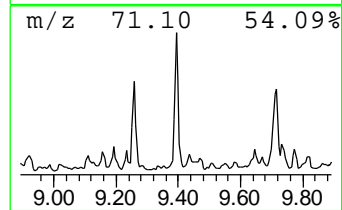
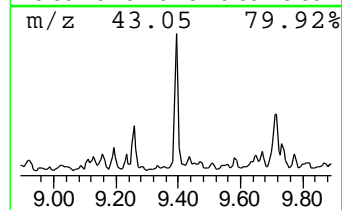
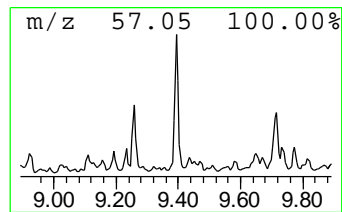
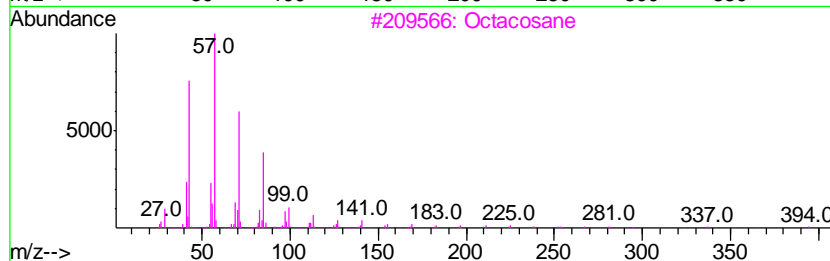
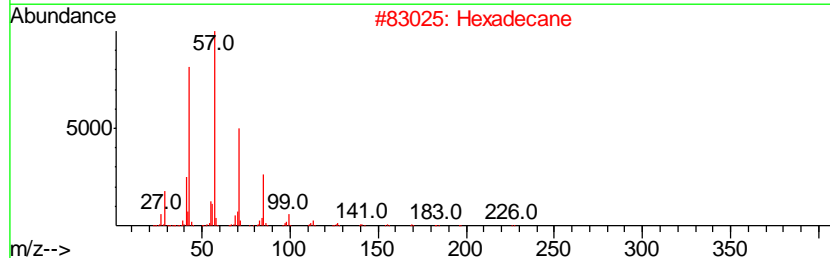
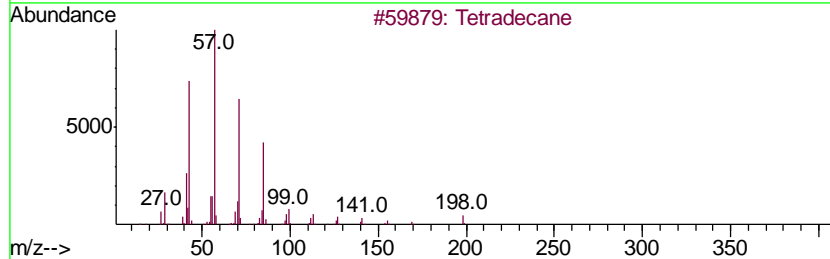
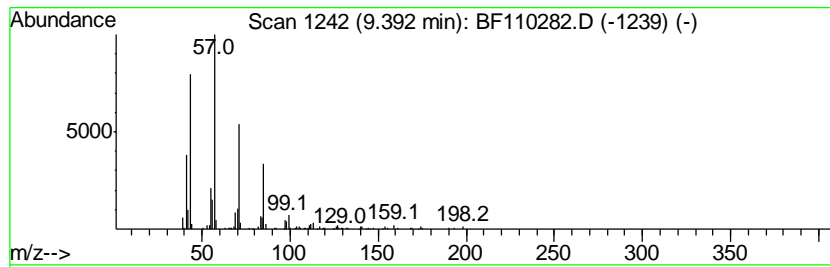
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TIC Library : C:\DATABASE\NIST11.L
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 Peak Number 4 Tetradecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.39	7.48 ng	293882	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Hexadecane	226	C16H34	000544-76-3	91
3		Octacosane	394	C28H58	000630-02-4	90
4		Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
5		9-methylheptadecane	254	C18H38	026741-18-4	83



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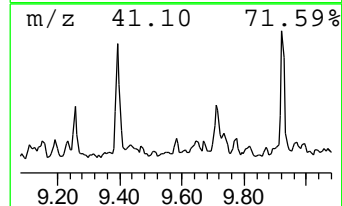
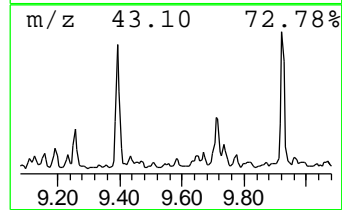
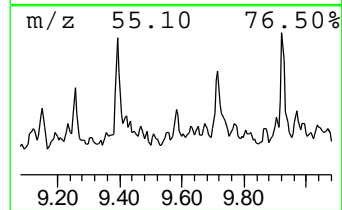
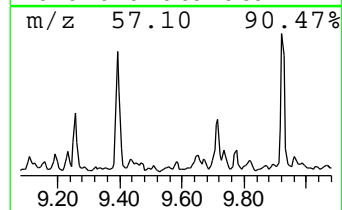
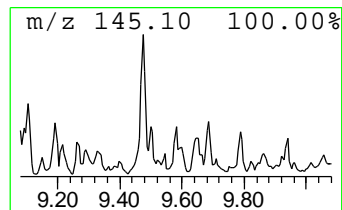
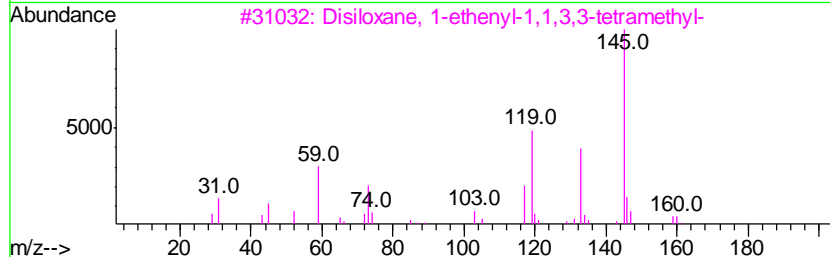
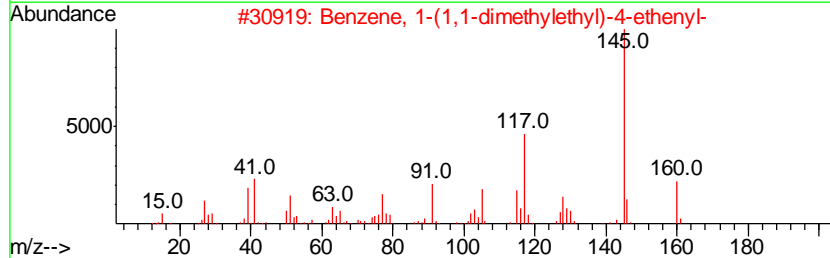
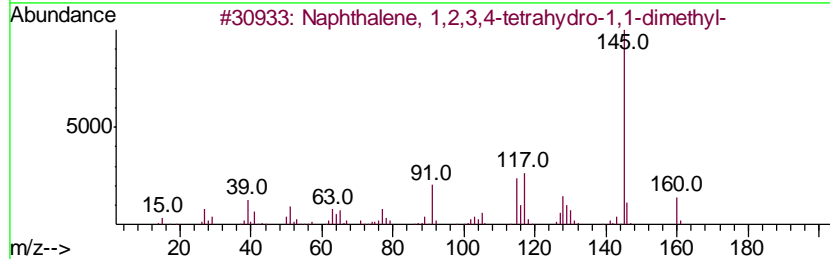
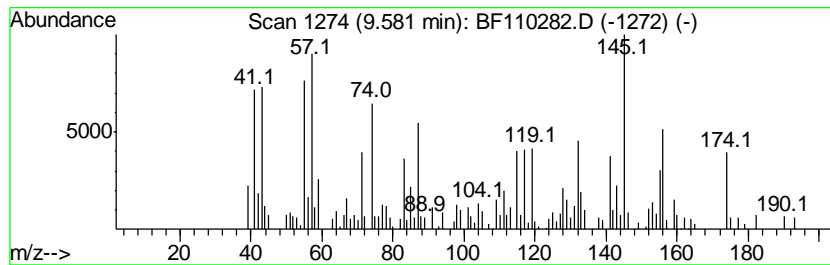
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 Peak Number 5 unknown9.58 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	3.60 ng	141433	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001985-59-7	35
2		Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	35
3		Disiloxane, 1-ethenyl-1,1,3,3-te...	160	C6H16OSi2	055967-52-7	22
4		2-Amino-4-chloro-6-hydroxypyrimi...	145	C4H4ClN3O	001194-21-4	22
5		2H-Indeno[2,1-b]furan-2-one, 3,3...	174	C11H10O2	080343-98-2	20



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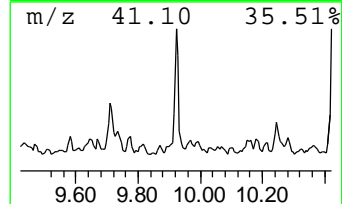
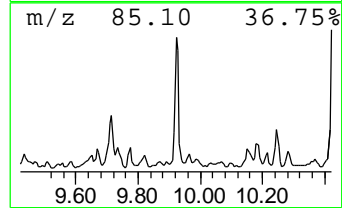
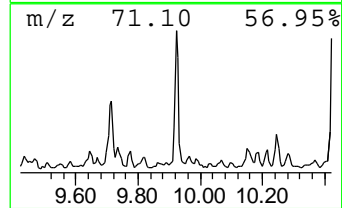
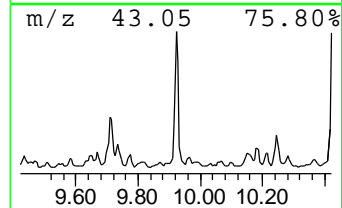
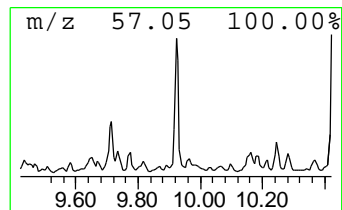
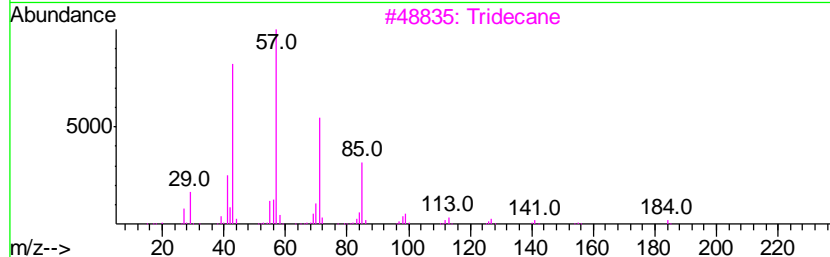
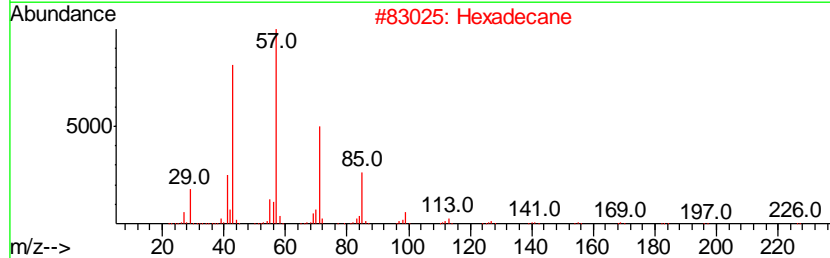
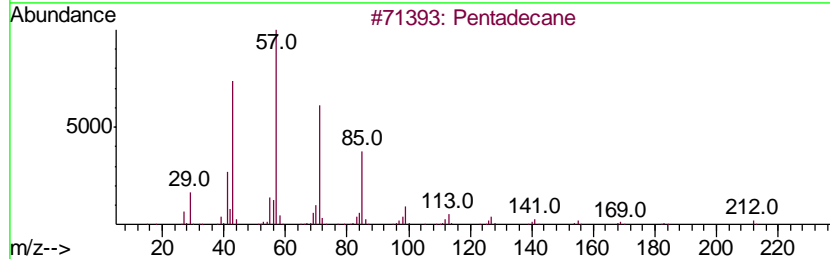
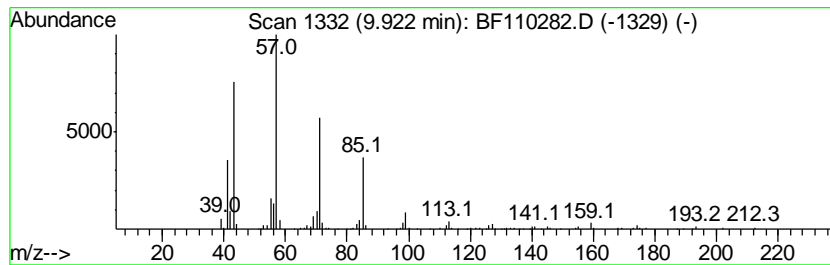
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 Peak Number 7 Pentadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	8.43 ng	331021	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	97
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tridecane	184	C13H28	000629-50-5	90
4		Tetradecane	198	C14H30	000629-59-4	90
5		Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
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 Acq On : 30 Oct 2018 00:27
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 Sample : J5194-09 5X
 Misc :
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Instrument :
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 ClientSampleId :
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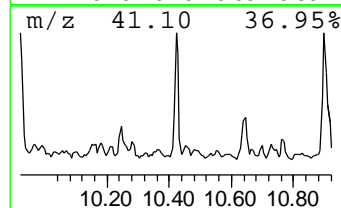
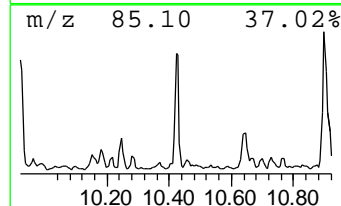
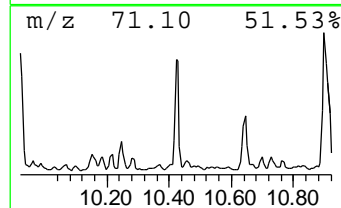
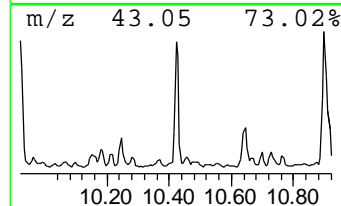
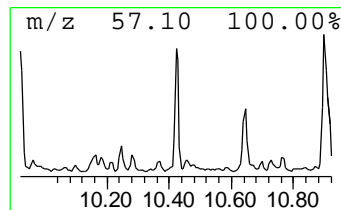
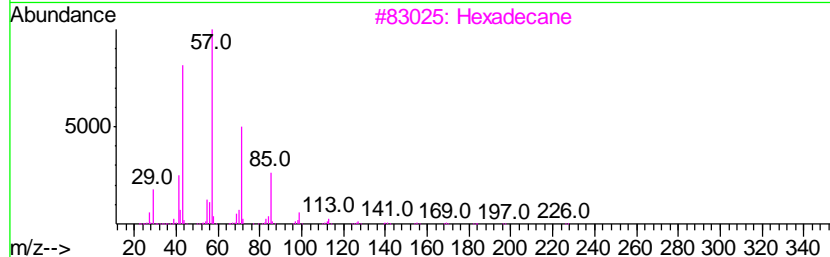
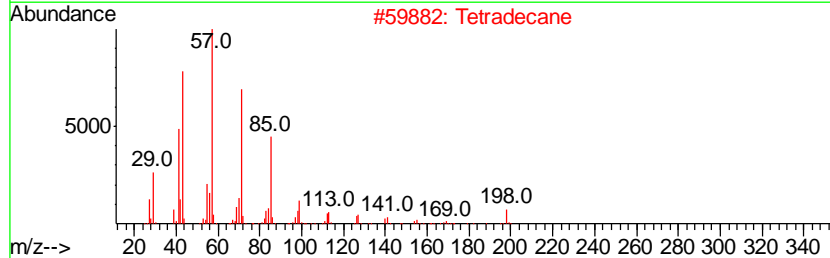
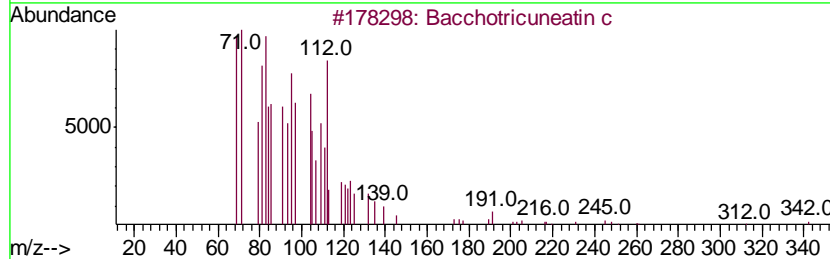
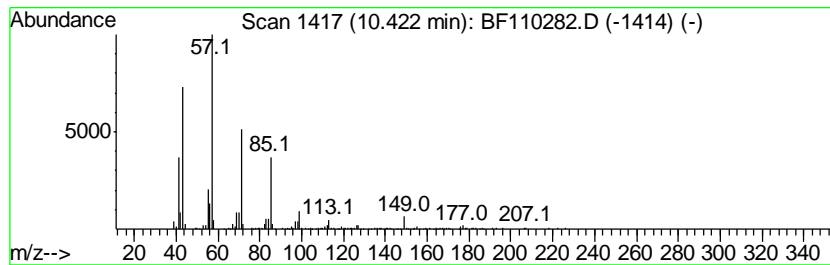
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 8 Bacchotricuneatin c Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	9.67 ng	379657	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	98
2		Tetradecane	198	C14H30	000629-59-4	90
3		Hexadecane	226	C16H34	000544-76-3	86
4		Pentadecane	212	C15H32	000629-62-9	86
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
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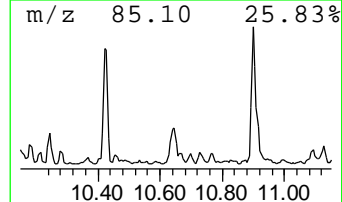
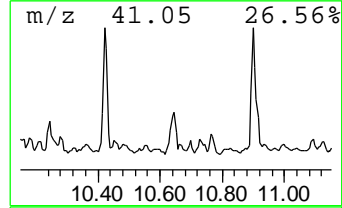
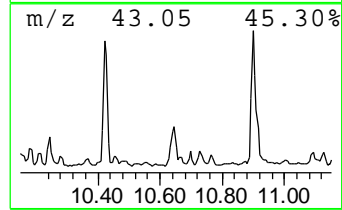
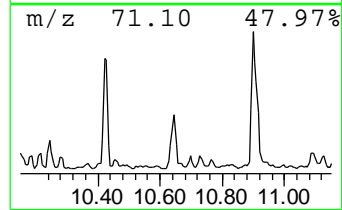
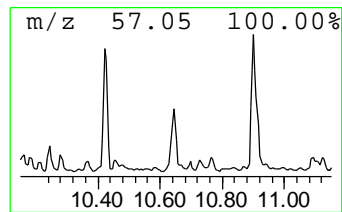
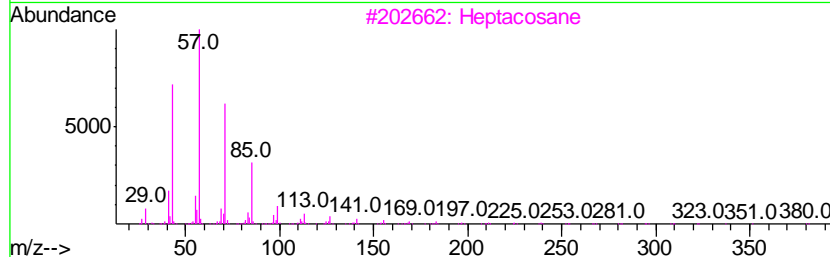
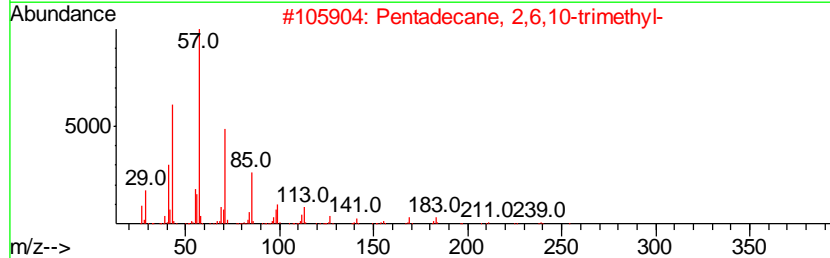
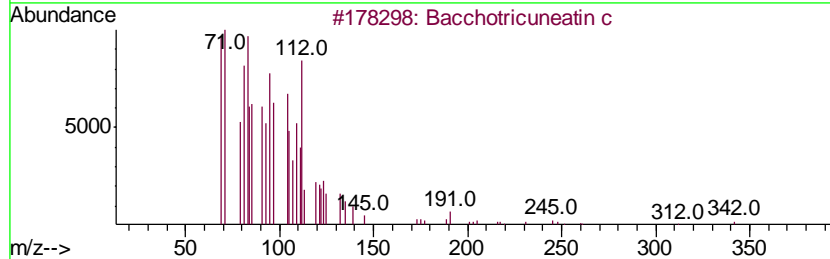
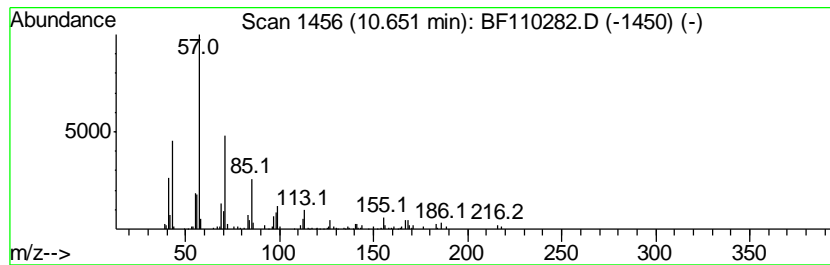
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 9 Pentadecane, 2,6,10-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	5.68 ng	222872	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	94
2		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	86
3		Heptacosane	380	C27H56	000593-49-7	83
4		Tetracosane	338	C24H50	000646-31-1	72
5		5-Ethyldecane	170	C12H26	017302-36-2	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
 Data File : BF110282.D
 Acq On : 30 Oct 2018 00:27
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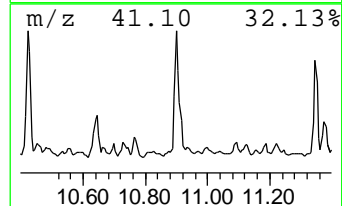
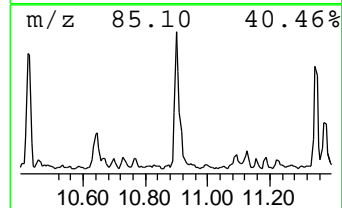
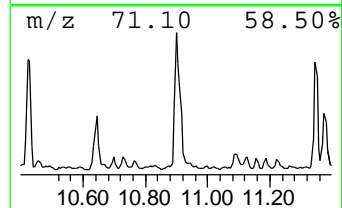
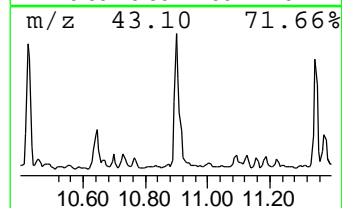
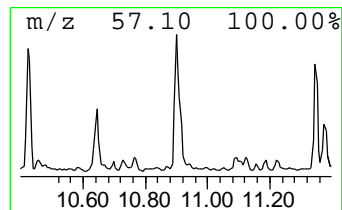
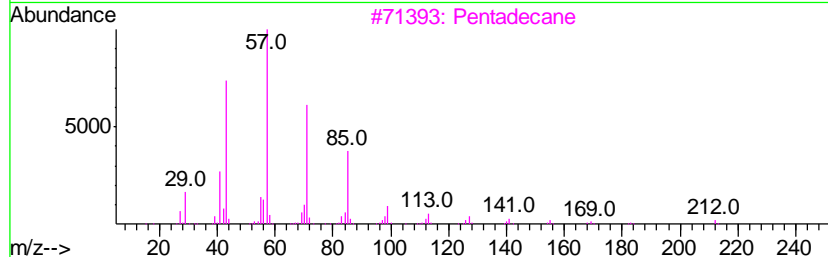
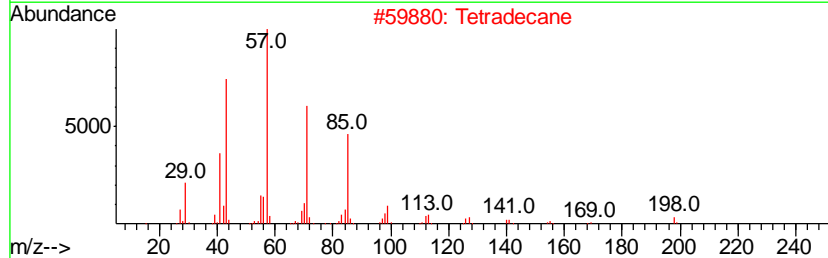
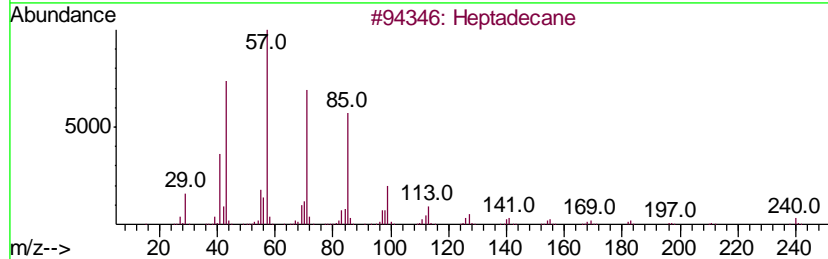
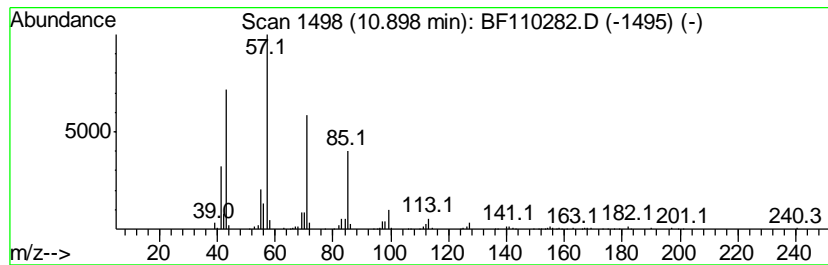
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 10 Heptadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	15.95 ng	571578	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	97
2		Tetradecane	198	C14H30	000629-59-4	91
3		Pentadecane	212	C15H32	000629-62-9	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Tridecane	184	C13H28	000629-50-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
 Data File : BF110282.D
 Acq On : 30 Oct 2018 00:27
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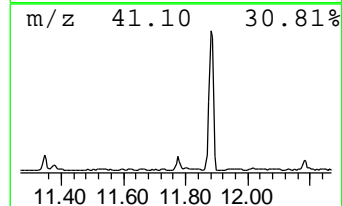
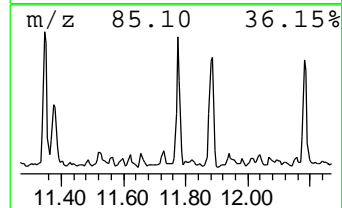
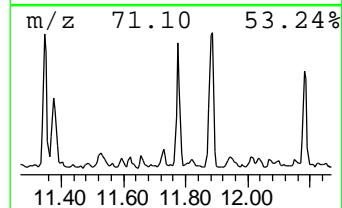
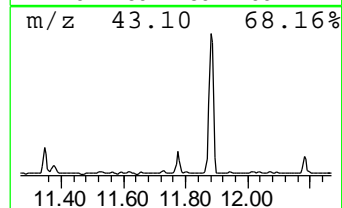
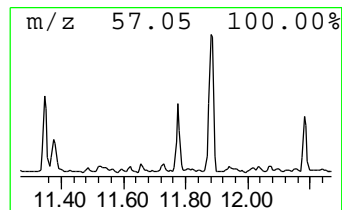
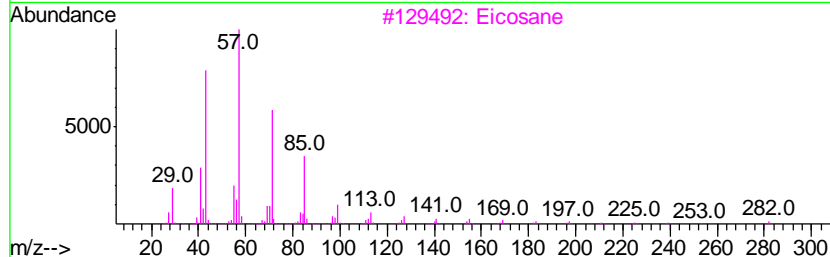
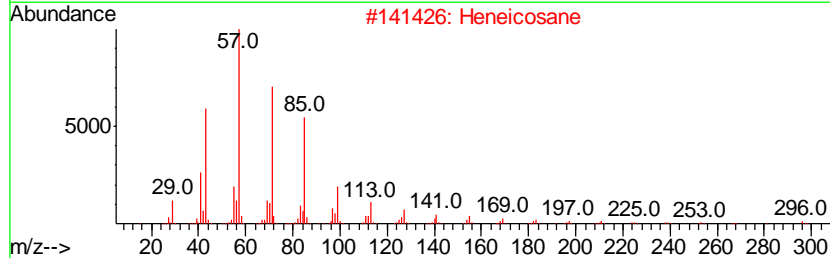
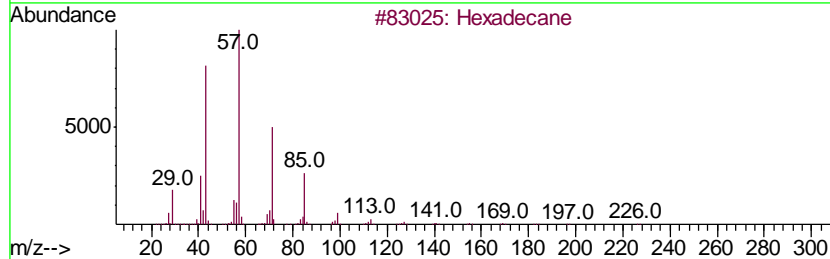
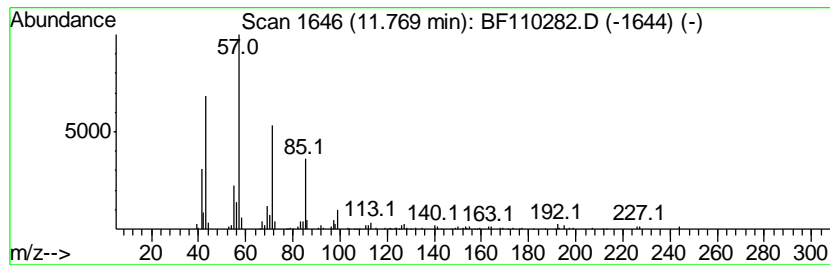
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 12 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	6.97 ng	249866	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Heneicosane	296	C21H44	000629-94-7	90
3		Eicosane	282	C20H42	000112-95-8	90
4		Decane, 5-propyl-	184	C13H28	017312-62-8	87
5		Nonane, 5-butyl-	184	C13H28	017312-63-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
 Data File : BF110282.D
 Acq On : 30 Oct 2018 00:27
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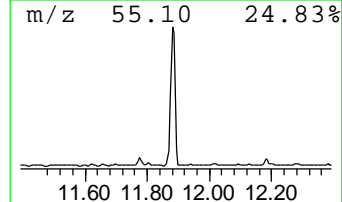
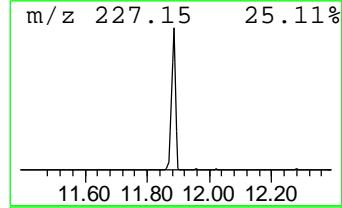
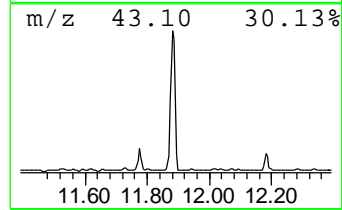
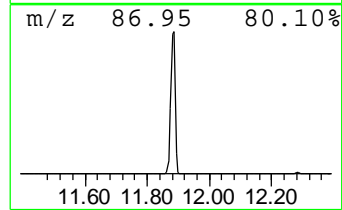
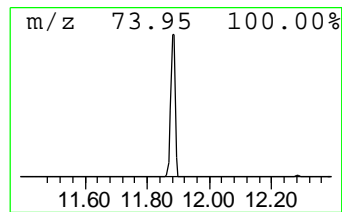
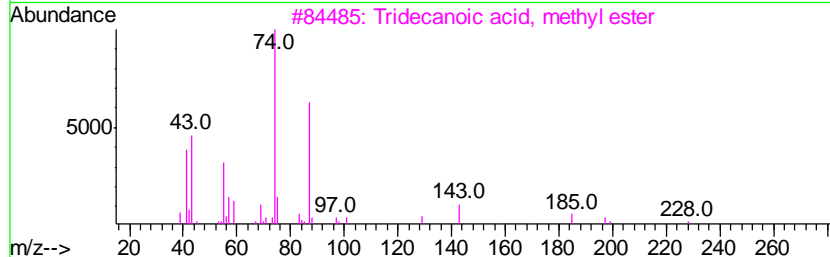
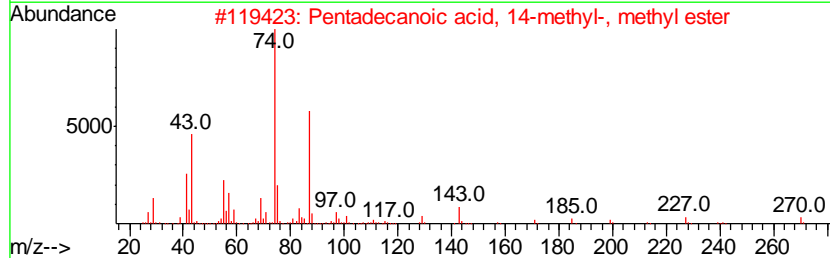
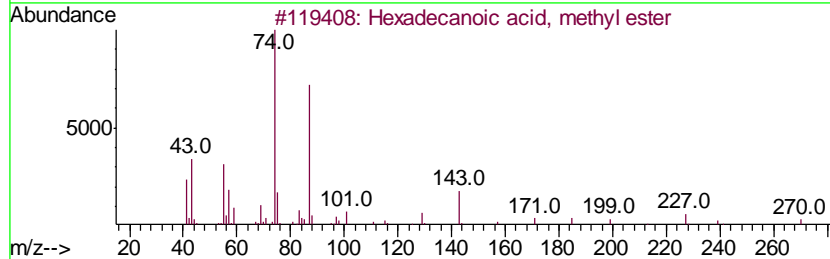
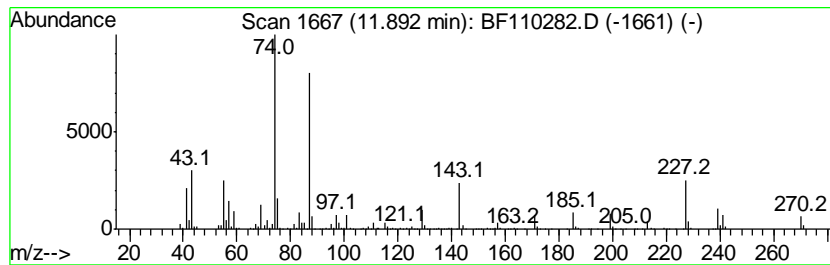
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 13 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	113.02 ng	4049700	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
4		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	87
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
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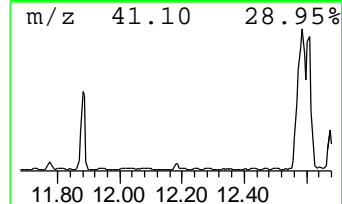
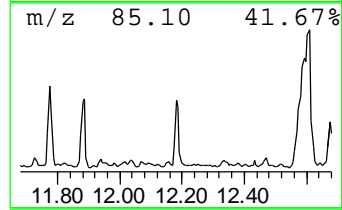
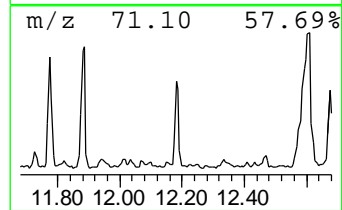
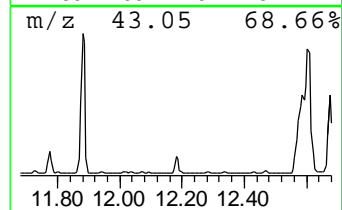
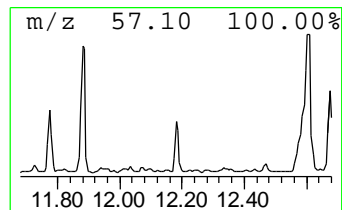
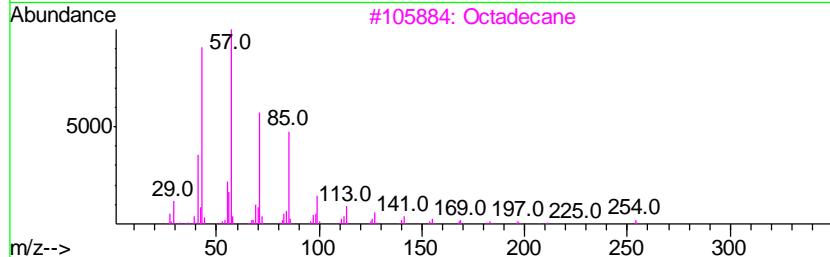
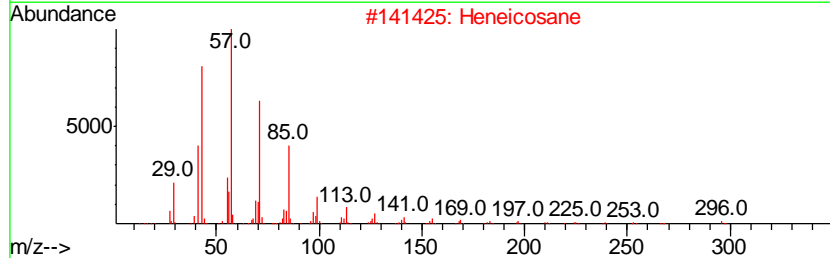
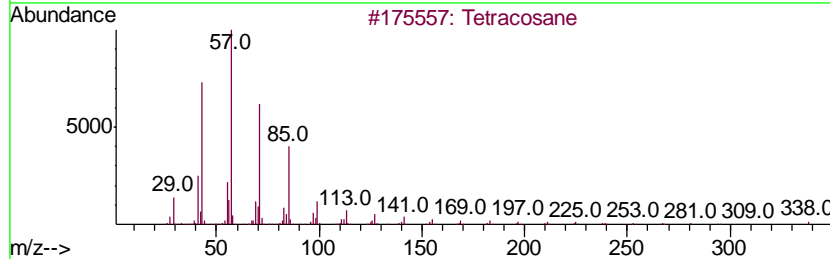
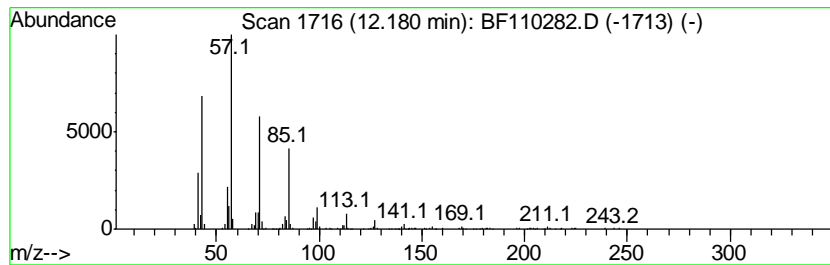
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 14 Tetracosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	6.72 ng	240940	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octadecane	254	C18H38	000593-45-3	91
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	90
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
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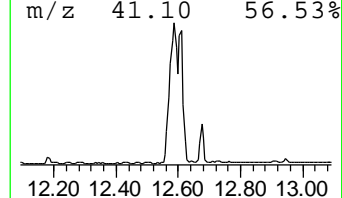
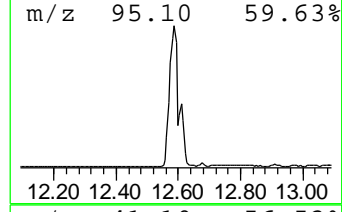
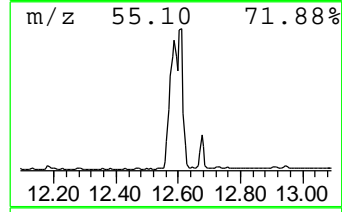
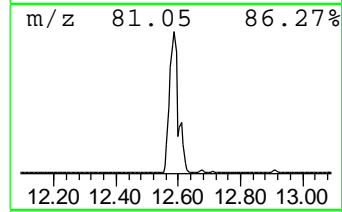
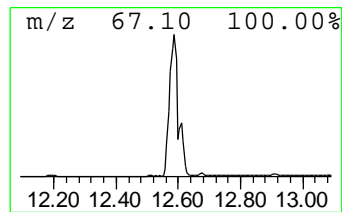
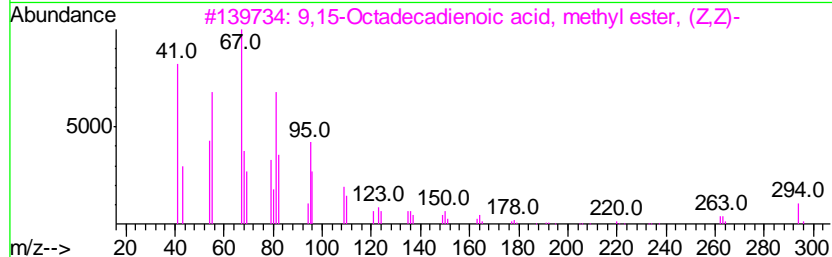
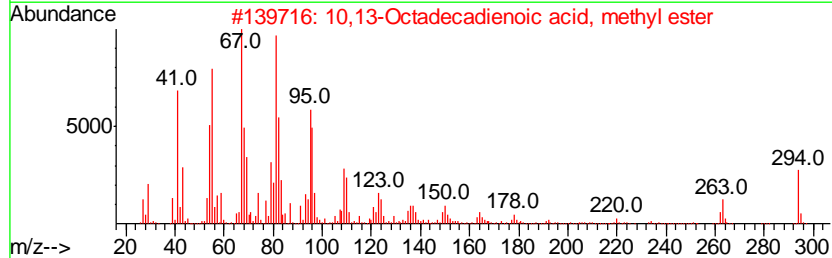
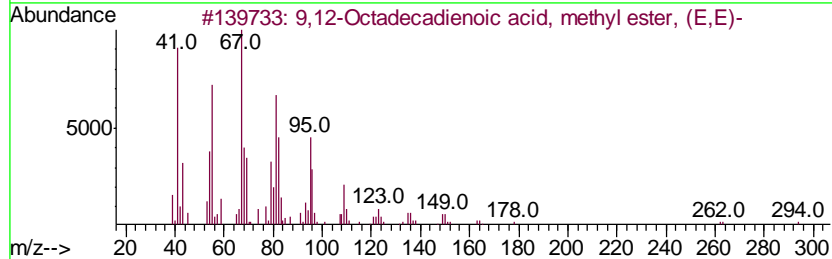
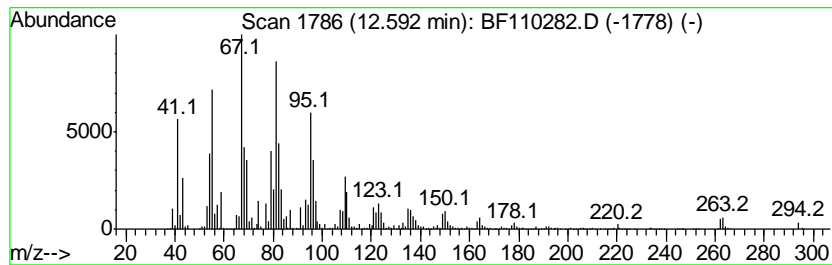
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 15 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	389.65 ng	13962600	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
3		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
5		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
 Data File : BF110282.D
 Acq On : 30 Oct 2018 00:27
 Operator : JU/SJ
 Sample : J5194-09 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 HR-05-102618-B

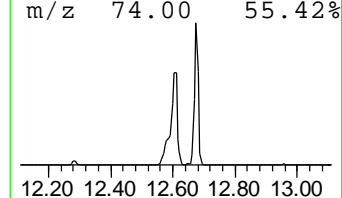
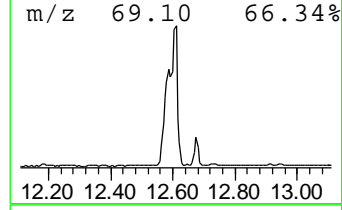
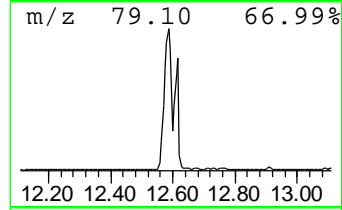
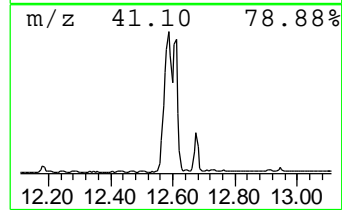
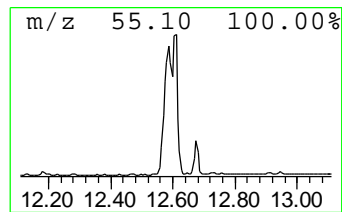
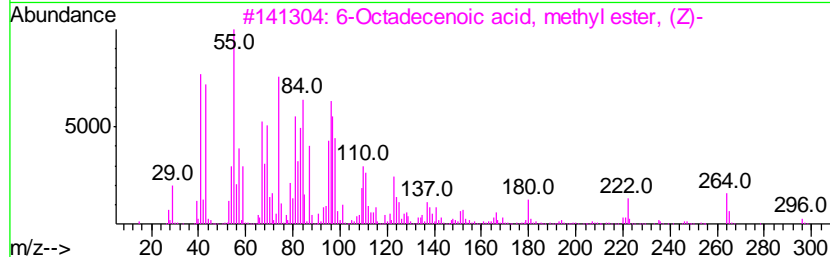
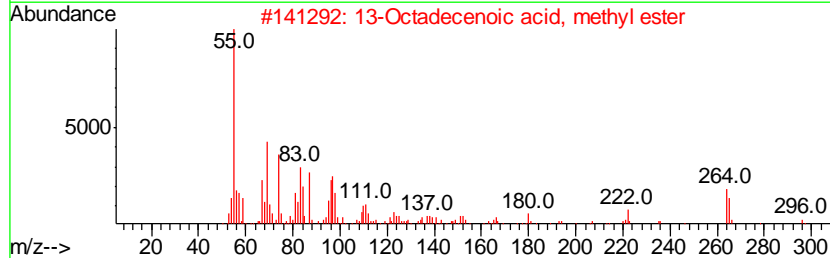
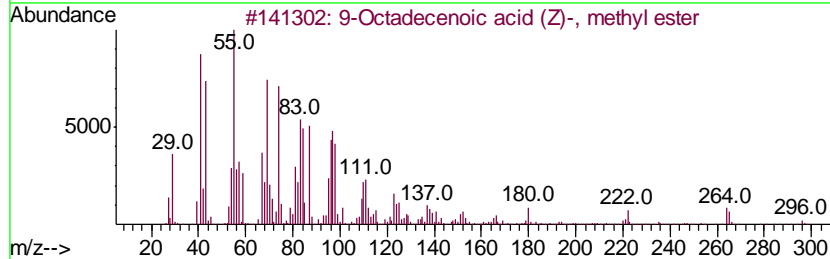
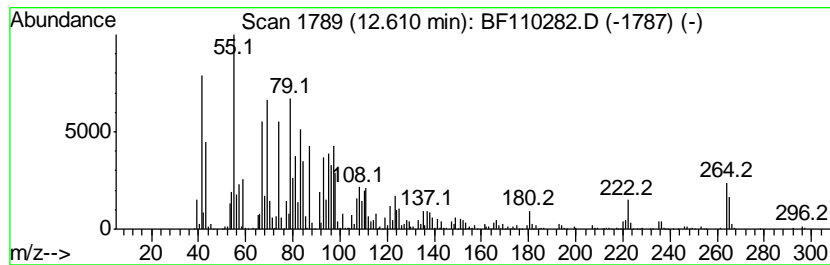
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 16 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	193.09 ng	6918960	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3		6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	91
4		9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	90
5		9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
 Data File : BF110282.D
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 Sample : J5194-09 5X
 Misc :
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Instrument :
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 ClientSampleID :
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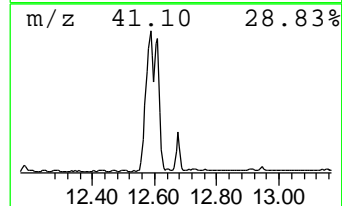
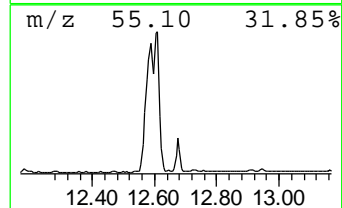
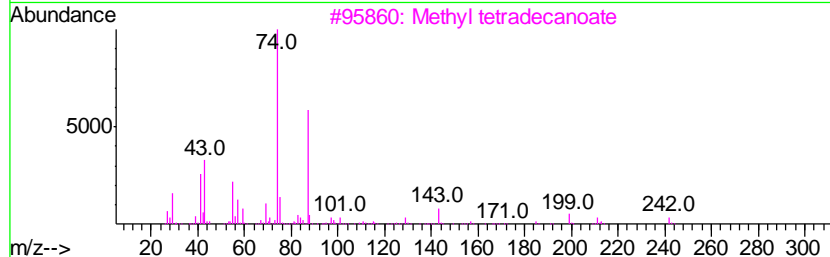
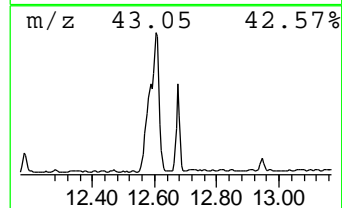
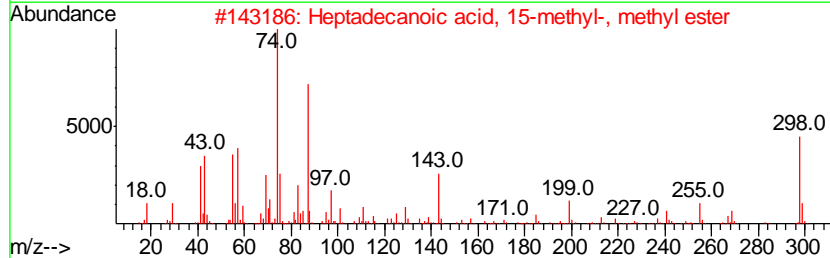
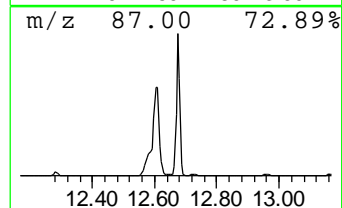
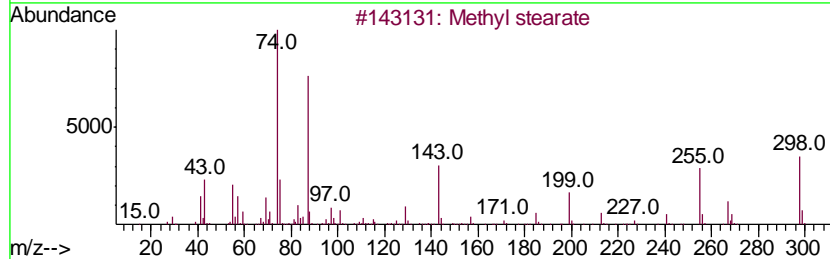
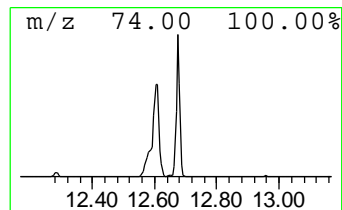
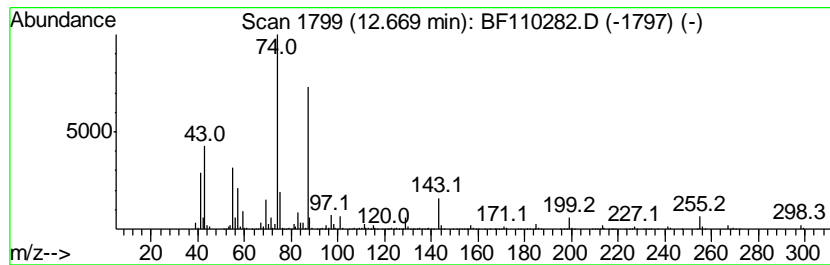
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 17 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	51.73 ng	1853820	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl stearate	298	C19H38O2	000112-61-8	98
2		Heptadecanoic acid, 15-methyl-, ...	298	C19H38O2	054833-55-5	94
3		Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90



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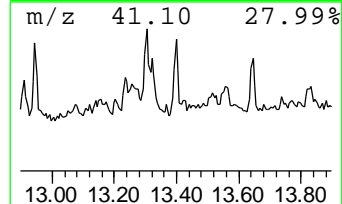
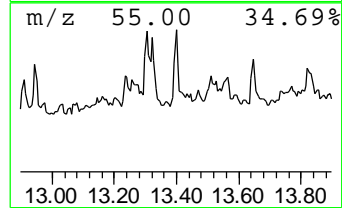
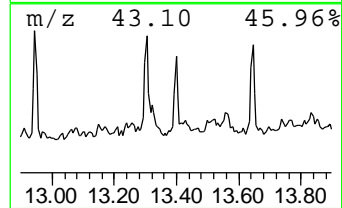
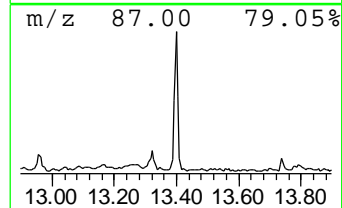
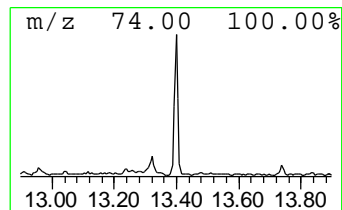
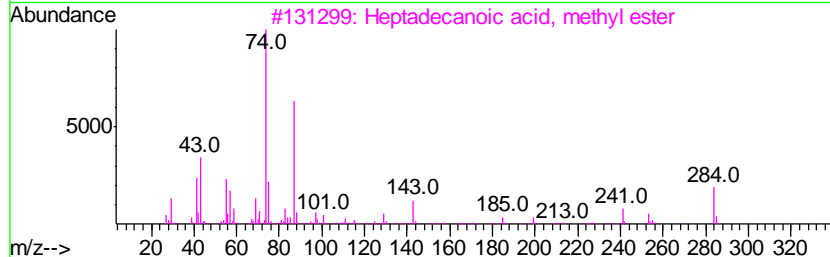
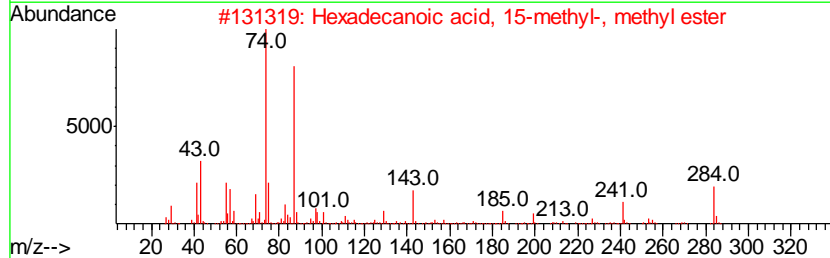
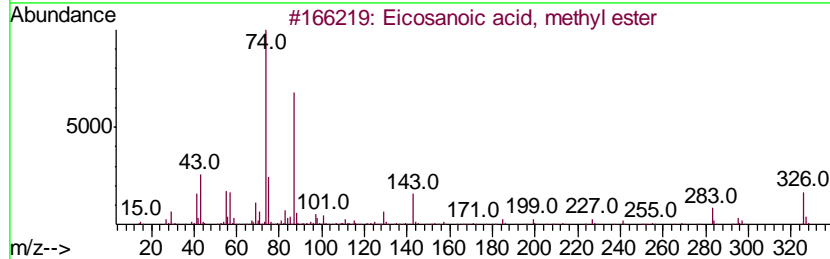
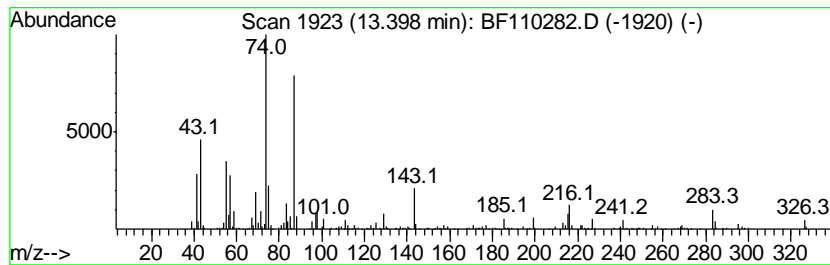
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 18 Eicosanoic acid, methyl ester Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	6.38 ng	215749	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	95
2		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	95
3		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
4		Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	90
5		Methyl stearate	298	C19H38O2	000112-61-8	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
 Data File : BF110282.D
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 Operator : JU/SJ
 Sample : J5194-09 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

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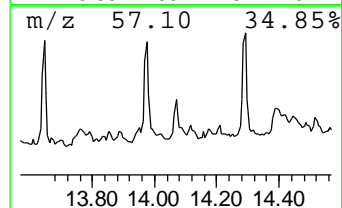
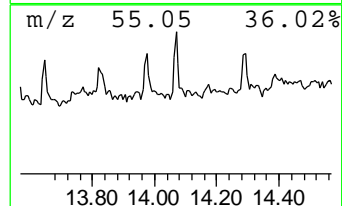
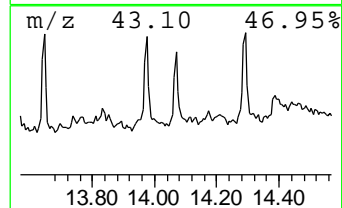
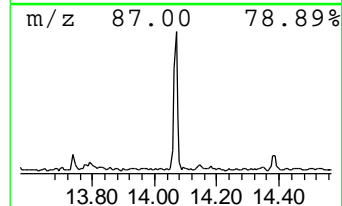
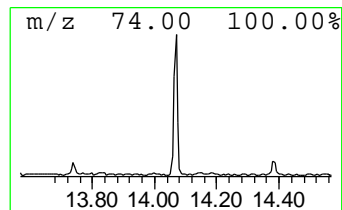
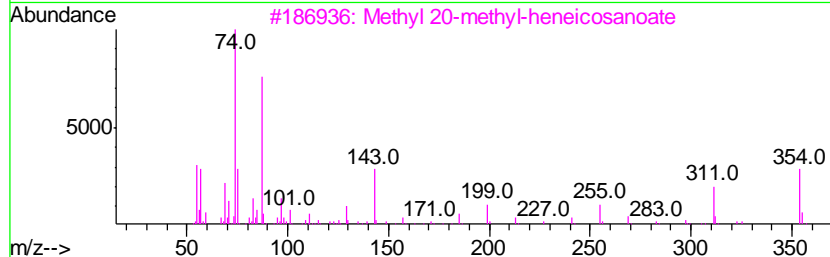
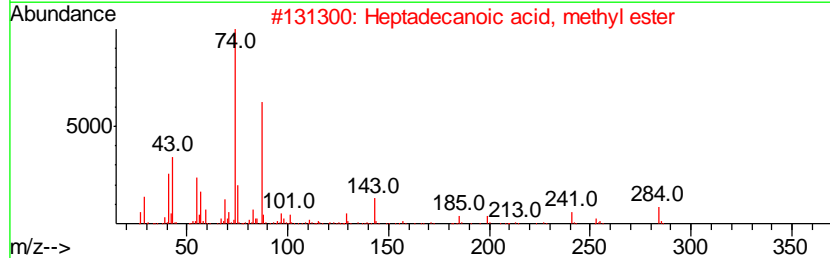
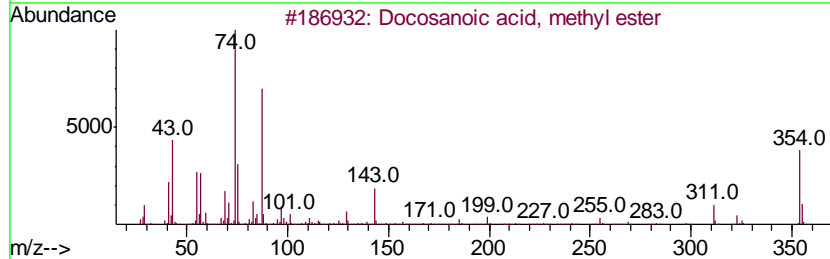
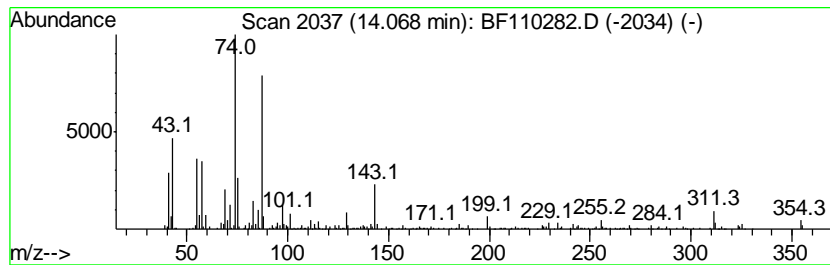
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 19 Docosanoic acid, methyl ester Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	6.77 ng	229201	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	97
2		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	87
3		Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	86
4		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	83
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102918\
 Data File : BF110282.D
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 Misc :
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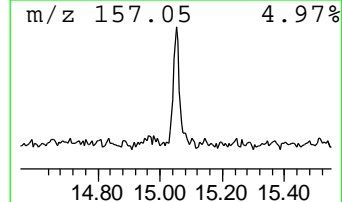
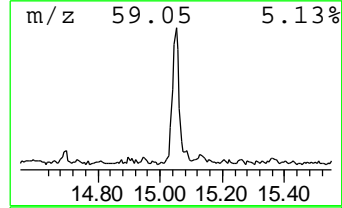
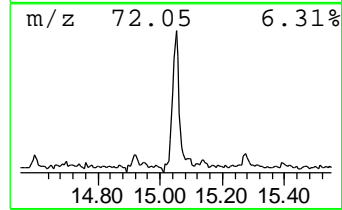
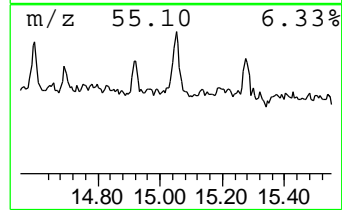
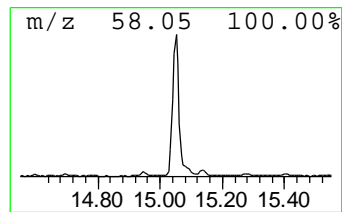
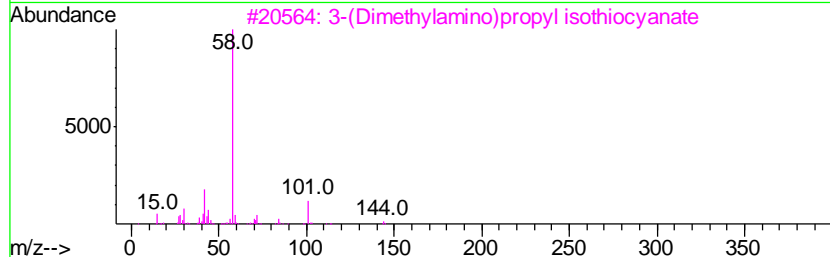
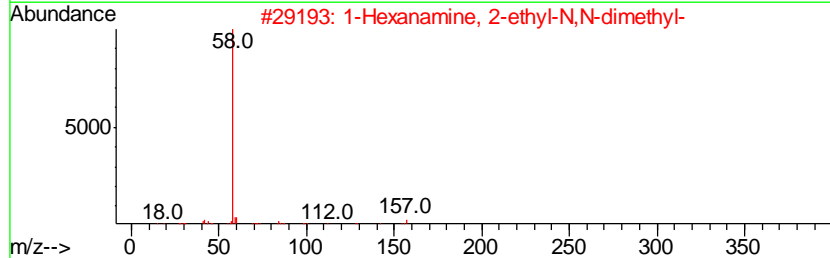
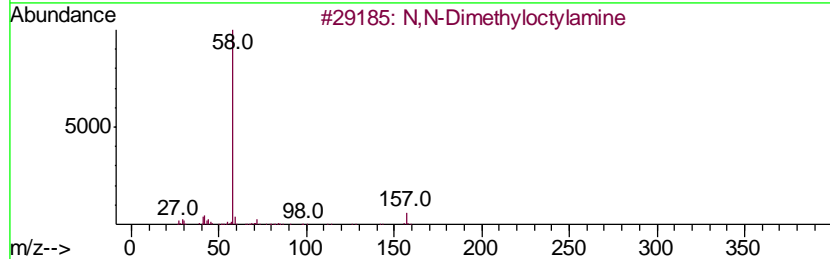
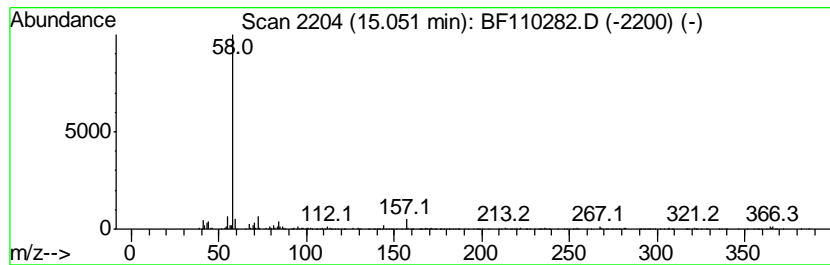
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	21.92 ng	543283	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
2		1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	72
3		3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	72
4		Dimantine	297	C20H43N	000124-28-7	64
5		1-Undecanamine, N,N-dimethyl-	199	C13H29N	017373-28-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF102918\
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 ALS Vial : 32 Sample Multiplier: 1

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

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

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					#	RT	Resp	Conc
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Naphthalene, 1,2,...	8.75	3.7	ng	155302	2	8.25	843283	20.0
Tetradecane	9.39	7.5	ng	293882	3	10.02	785418	20.0
unknown9.58	9.58	3.6	ng	141433	3	10.02	785418	20.0
Pentadecane	9.92	8.4	ng	331021	3	10.02	785418	20.0
Bacchotricuneatin c	10.42	9.7	ng	379657	3	10.02	785418	20.0
Pentadecane, 2,6,...	10.65	5.7	ng	222872	3	10.02	785418	20.0
Heptadecane	10.90	15.9	ng	571578	4	11.50	716667	20.0
Hexadecane	11.77	7.0	ng	249866	4	11.50	716667	20.0
Hexadecanoic acid...	11.89	113.0	ng	4049700	4	11.50	716667	20.0
Tetracosane	12.18	6.7	ng	240940	4	11.50	716667	20.0
9,12-Octadecadien...	12.59	389.6	ng	13962600	4	11.50	716667	20.0
9-Octadecenoic ac...	12.61	193.1	ng	6918960	4	11.50	716667	20.0
Methyl stearate	12.67	51.7	ng	1853820	4	11.50	716667	20.0
Eicosanoic acid, ...	13.40	6.4	ng	215749	5	14.16	676730	20.0
Docosanoic acid, ...	14.07	6.8	ng	229201	5	14.16	676730	20.0
N,N-Dimethyloctyl...	15.05	21.9	ng	543283	6	15.69	495799	20.0