

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
 Data File : BF103265.D
 Acq On : 27 Feb 2018 16:15
 Operator : SJ/JU
 Sample : J1400-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-02-022618-A

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-BF022218.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	2.128	3	7	15	rVB	216805	303899	3.88%	0.526%
2	5.110	510	514	525	rVB	92239	134485	1.72%	0.233%
3	5.498	576	580	596	rVB	3355850	3566502	45.53%	6.175%
4	6.510	747	752	759	rBV	3072509	3545727	45.27%	6.139%
5	6.645	771	775	779	rBV	3451605	3424280	43.72%	5.929%
6	6.698	781	784	788	rBV	151932	124716	1.59%	0.216%
7	6.875	810	814	817	rBV	1123302	941419	12.02%	1.630%
8	7.033	834	841	844	rBV	2699762	2694473	34.40%	4.665%
9	7.186	865	867	873	rVB2	58011	83642	1.07%	0.145%
10	7.439	906	910	912	rVV	2409514	2311200	29.51%	4.002%
11	7.457	912	913	917	rVB	303368	194738	2.49%	0.337%
12	7.892	984	987	990	rBV3	105360	94103	1.20%	0.163%
13	8.128	1024	1027	1029	rBV	318921	256998	3.28%	0.445%
14	8.157	1029	1032	1037	rVV	1455272	1309278	16.72%	2.267%
15	8.204	1037	1040	1043	rVB2	153962	138279	1.77%	0.239%
16	8.439	1076	1080	1085	rVB4	107898	126208	1.61%	0.219%
17	8.563	1099	1101	1104	rVB	126950	94993	1.21%	0.164%
18	8.657	1113	1117	1120	rBV2	189890	201214	2.57%	0.348%
19	8.733	1128	1130	1135	rVB	326950	281083	3.59%	0.487%
20	8.975	1168	1171	1176	rBV4	123906	141038	1.80%	0.244%
21	9.098	1189	1192	1197	rBV2	94301	102797	1.31%	0.178%
22	9.163	1201	1203	1206	rBV2	110888	87693	1.12%	0.152%
23	9.233	1210	1215	1218	rBV	3508691	3297991	42.10%	5.710%
24	9.298	1223	1226	1230	rBV	391137	341907	4.37%	0.592%
25	9.574	1265	1273	1276	rBV	446141	508410	6.49%	0.880%
26	9.622	1277	1281	1289	rVV	559278	596012	7.61%	1.032%
27	9.833	1313	1317	1321	rVB	421559	378279	4.83%	0.655%
28	9.916	1327	1331	1334	rBV	1321175	1178360	15.04%	2.040%
29	10.063	1352	1356	1359	rBV3	61678	95597	1.22%	0.166%
30	10.151	1368	1371	1375	rVV3	119930	120973	1.54%	0.209%
31	10.304	1394	1397	1399	rBV	96526	91662	1.17%	0.159%
32	10.333	1399	1402	1404	rVB	455969	396821	5.07%	0.687%
33	10.551	1434	1439	1441	rBV	178355	212050	2.71%	0.367%
34	10.710	1462	1466	1475	rBV	1785121	1873041	23.91%	3.243%

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35	10.804	1479	1482	1492	rVB	533877	608620	7.77%	1.054%
36	11.251	1555	1558	1561	rBV	416229	350938	4.48%	0.608%
37	11.280	1561	1563	1566	rVB	129689	105994	1.35%	0.184%
38	11.404	1580	1584	1587	rBV	1144407	1093955	13.97%	1.894%
39	11.427	1587	1588	1594	rVV	272503	230894	2.95%	0.400%
40	11.680	1628	1631	1633	rBV	354608	276221	3.53%	0.478%
41	11.786	1645	1649	1652	rBV	3544482	3154602	40.27%	5.462%
42	11.921	1667	1672	1673	rBV2	122085	139851	1.79%	0.242%
43	12.086	1697	1700	1707	rBV	297954	280797	3.58%	0.486%
44	12.480	1761	1767	1769	rBV	5146859	7832919	100.00%	13.562%
45	12.504	1769	1771	1776	rVV2	4864610	4932819	62.98%	8.541%
46	12.574	1780	1783	1787	rVB	1643174	1405279	17.94%	2.433%
47	12.621	1788	1791	1795	rBV	659593	678051	8.66%	1.174%
48	12.815	1821	1824	1826	rBV2	209349	199379	2.55%	0.345%
49	12.857	1826	1831	1837	rVB	697901	853674	10.90%	1.478%
50	12.992	1850	1854	1857	rBV	2214580	2106137	26.89%	3.647%
51	13.139	1876	1879	1881	rBV	247180	253211	3.23%	0.438%
52	13.204	1888	1890	1892	rBV	151738	136036	1.74%	0.236%
53	13.298	1904	1906	1910	rVB	173280	165752	2.12%	0.287%
54	13.874	2001	2004	2007	rVB	198677	178181	2.27%	0.309%
55	13.974	2018	2021	2027	rBV	123194	144935	1.85%	0.251%
56	14.057	2030	2035	2037	rVV2	888121	1098637	14.03%	1.902%
57	14.080	2037	2039	2047	rVB	305230	311819	3.98%	0.540%
58	14.945	2182	2186	2195	rVB	319036	497509	6.35%	0.861%
59	15.121	2213	2216	2219	rBV	182145	260288	3.32%	0.451%
60	15.162	2220	2223	2227	rVB	273456	304134	3.88%	0.527%
61	15.498	2277	2280	2284	rVB	212064	255374	3.26%	0.442%
62	15.562	2286	2291	2295	rBV	441659	650960	8.31%	1.127%

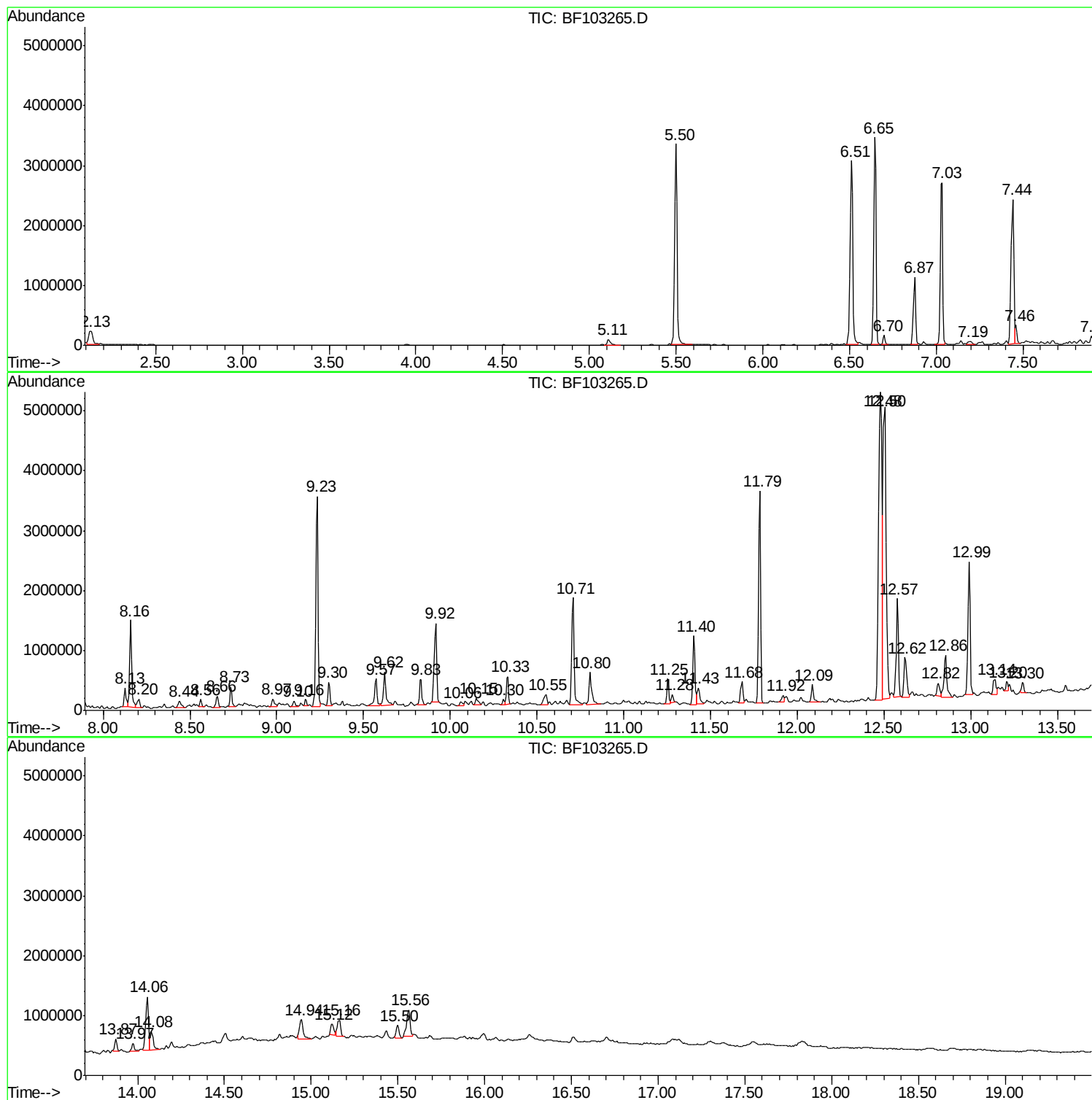
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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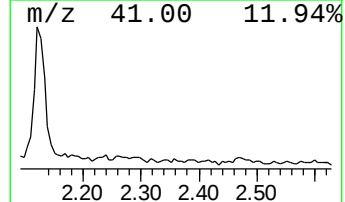
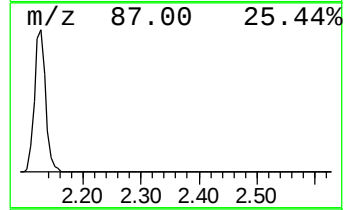
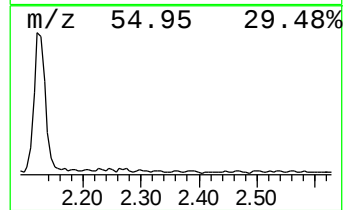
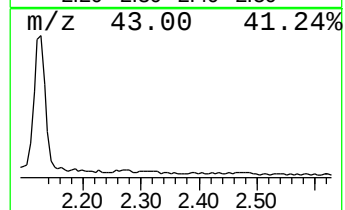
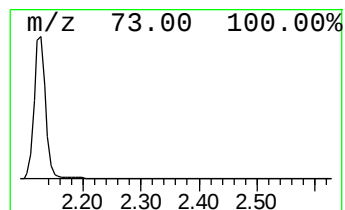
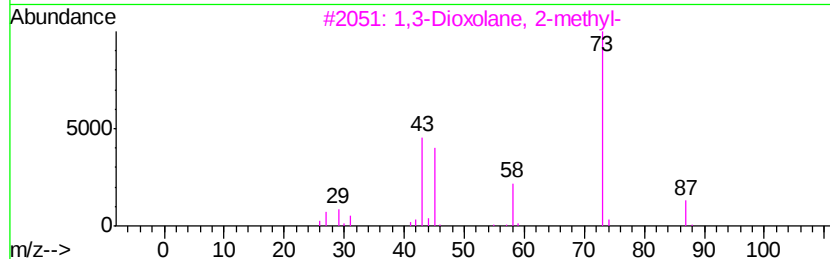
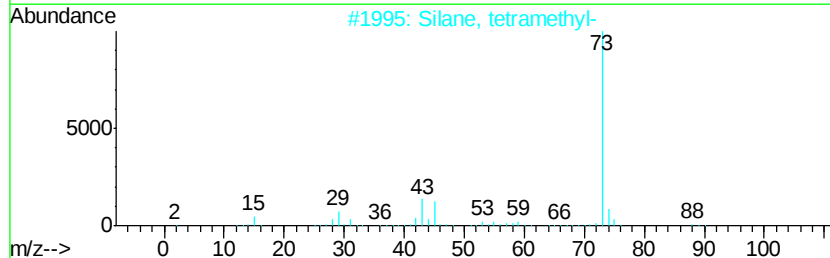
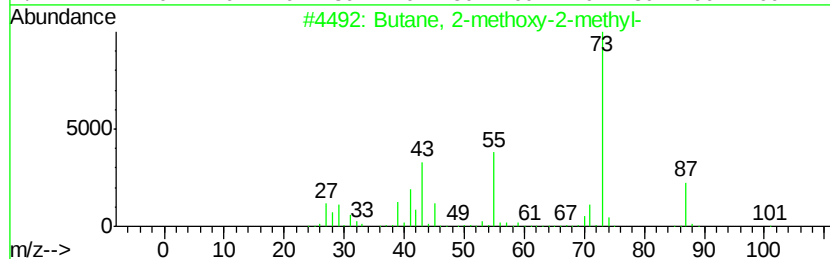
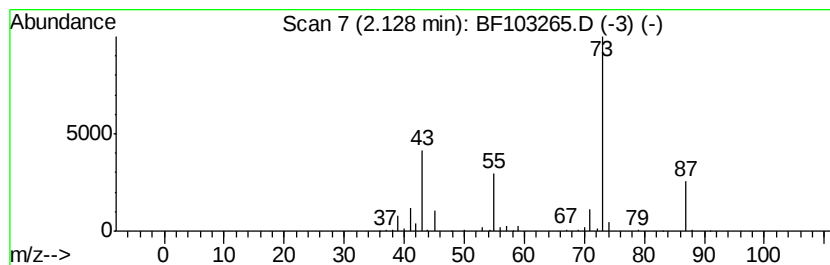
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	6.46 ng	303899	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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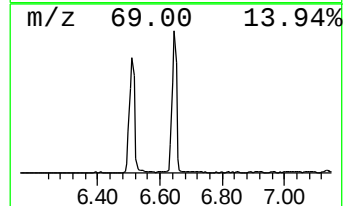
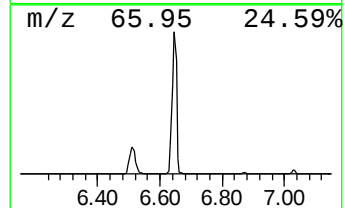
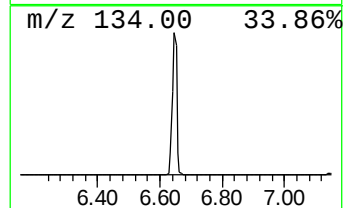
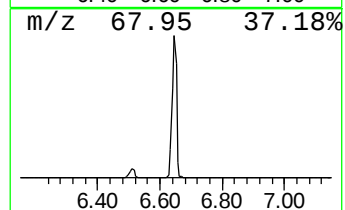
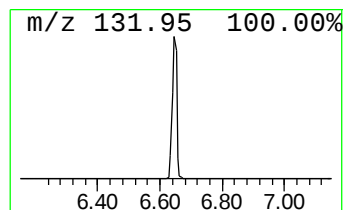
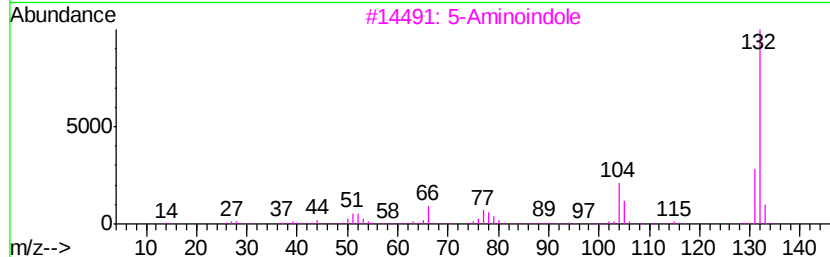
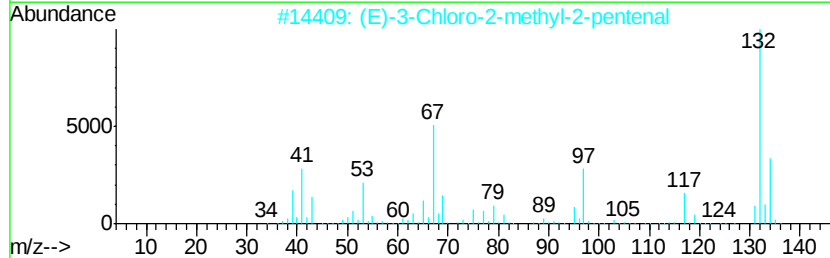
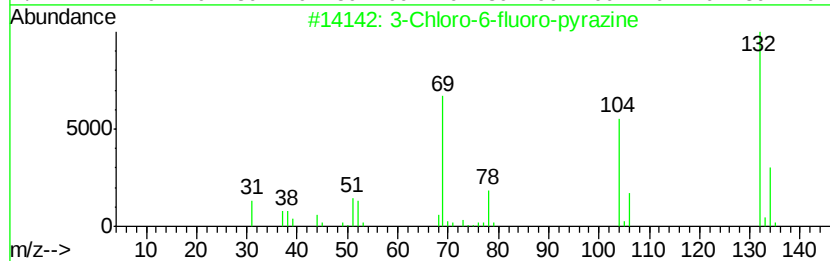
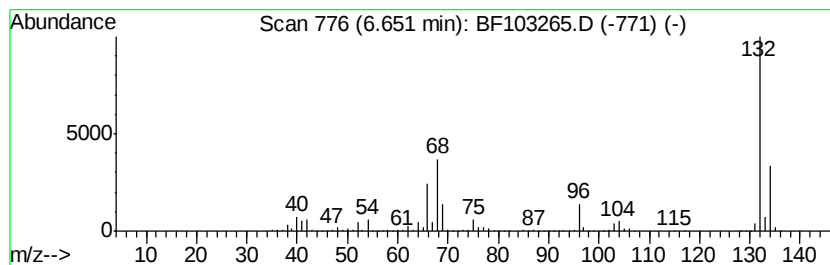
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.65 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	72.75 ng	3424280	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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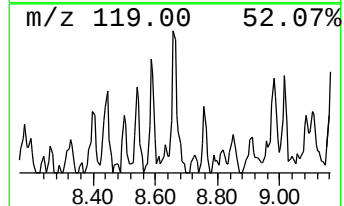
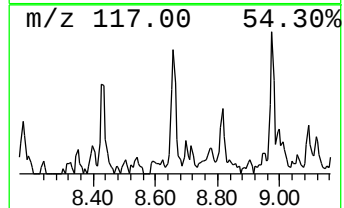
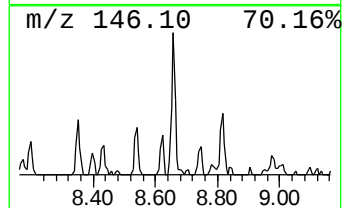
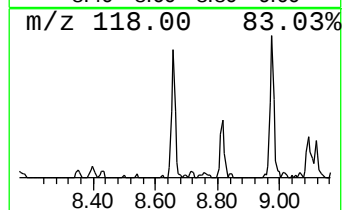
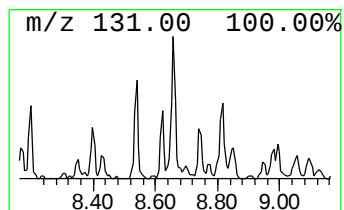
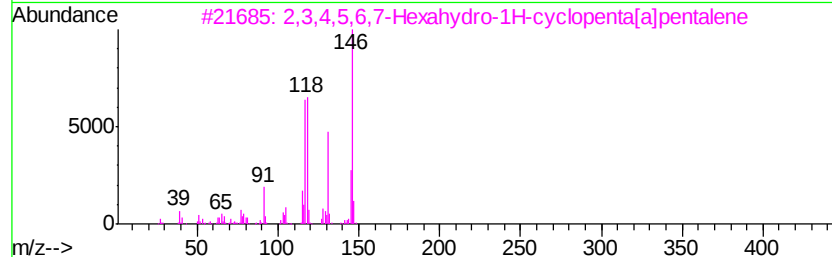
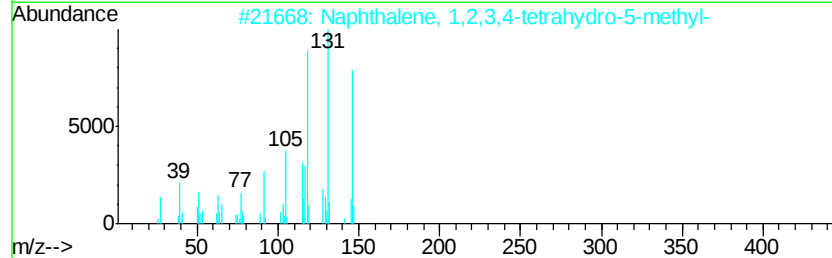
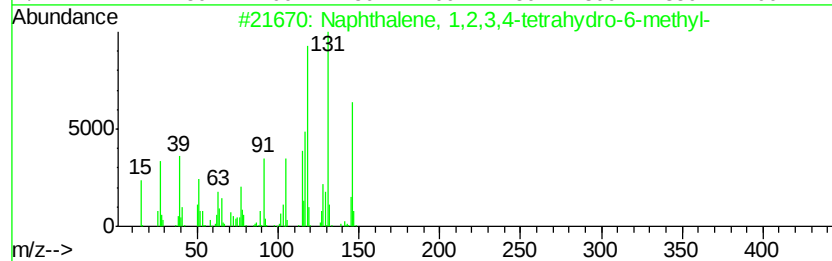
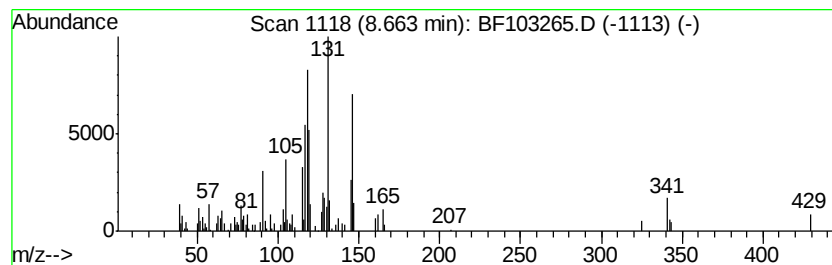
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	3.07 ng	201214	Naphthalene-d8	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	91
3		2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1000189-31-0	49
4		1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	45
5		Benzene, (1-methylenebutyl)-	146	C11H14	005676-32-4	43



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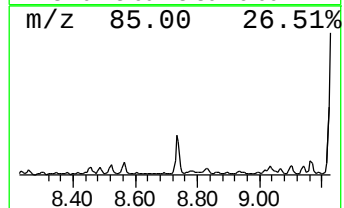
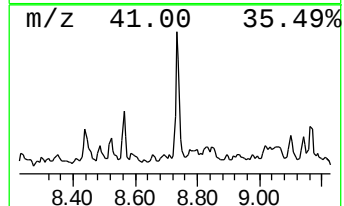
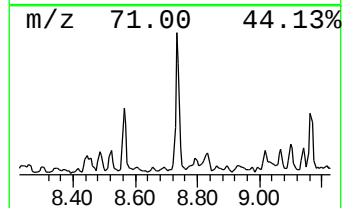
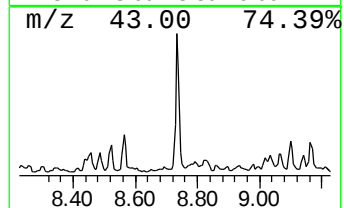
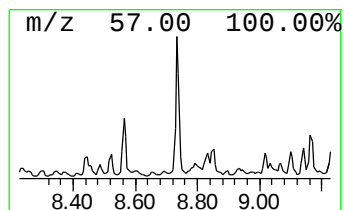
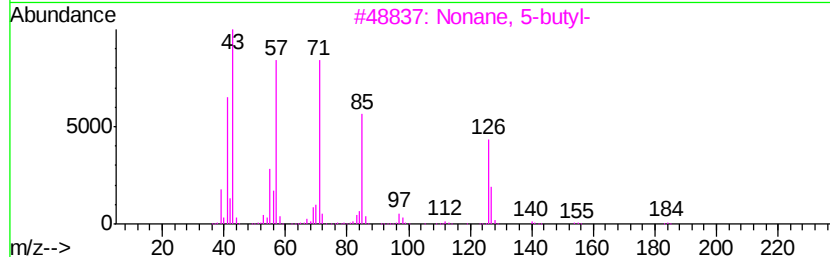
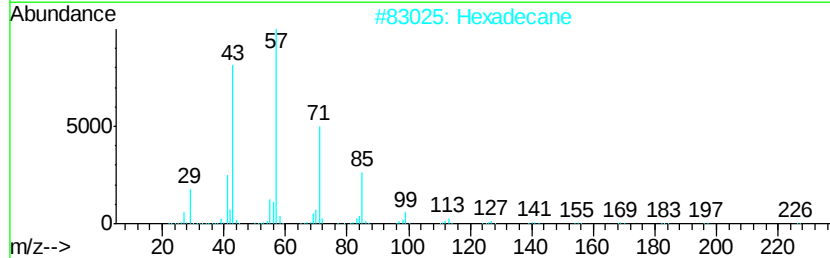
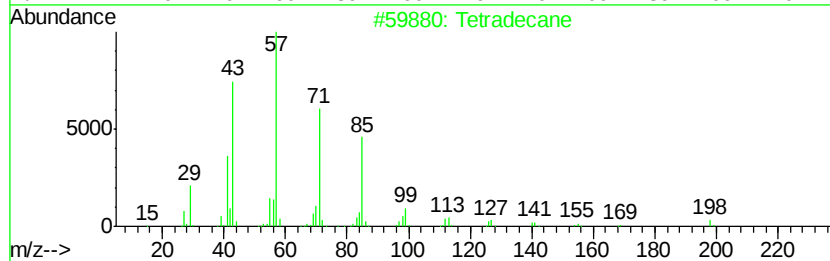
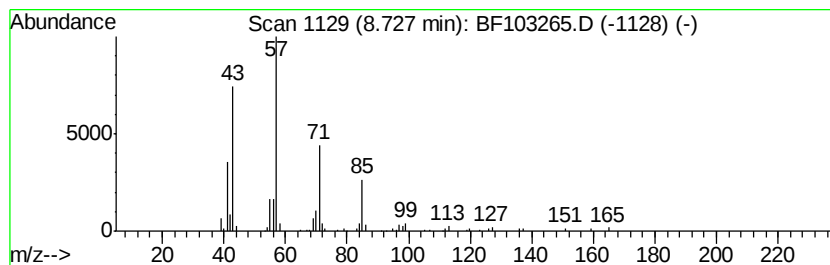
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Tetradecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	4.29 ng	281083	Naphthalene-d8	8.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	86
2		Hexadecane	226	C16H34	000544-76-3	86
3		Nonane, 5-butyl-	184	C13H28	017312-63-9	83
4		Tridecane	184	C13H28	000629-50-5	80
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	78



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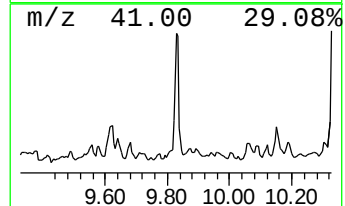
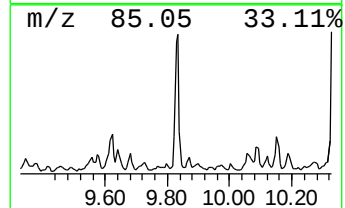
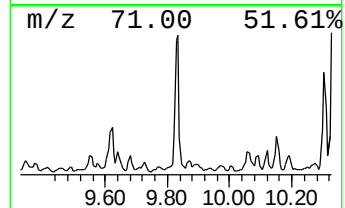
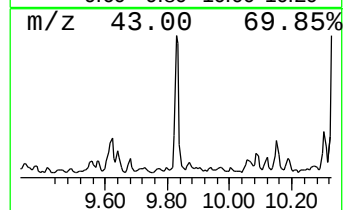
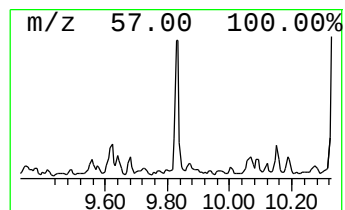
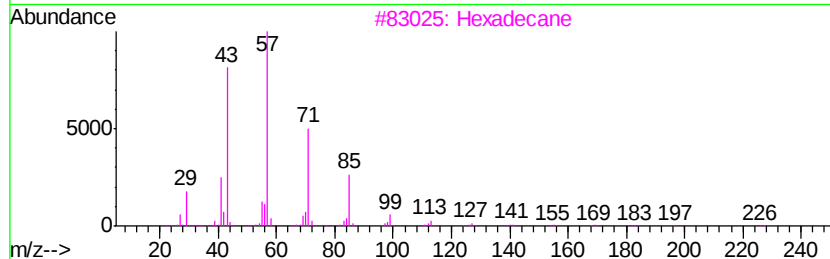
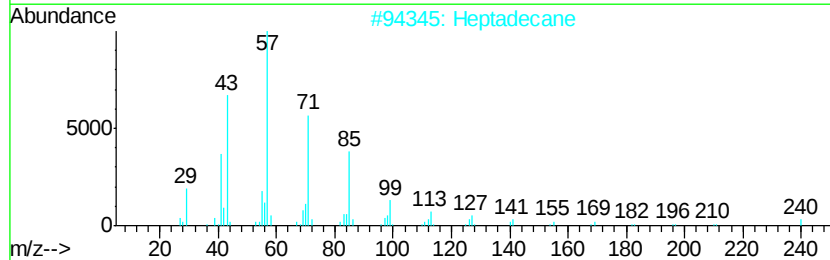
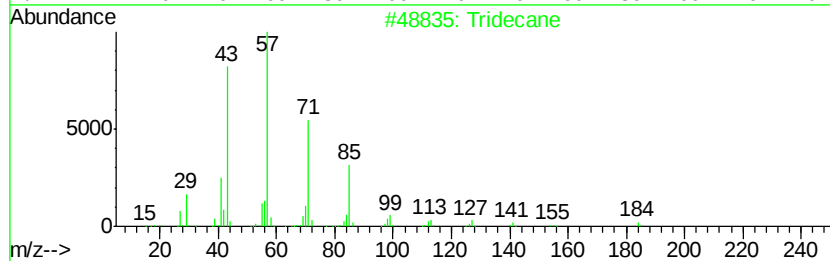
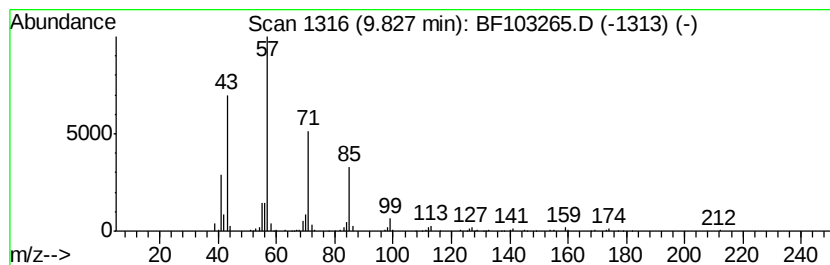
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ClientSampleId :
EO-02-022618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tridecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
9.83	6.42 ng	378279	Acenaphthene-d10		9.92
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Heptadecane	240	C17H36	000629-78-7	90
3	Hexadecane	226	C16H34	000544-76-3	86
4	Tetratetracontane	619	C44H90	007098-22-8	83
5	5-Ethyldecane	170	C12H26	017302-36-2	78



Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103265.D
Acq On : 27 Feb 2018 16:15
Operator : SJ/JU
Sample : J1400-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

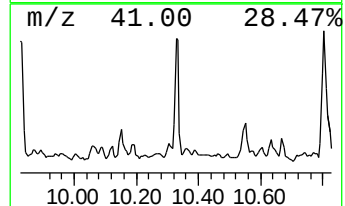
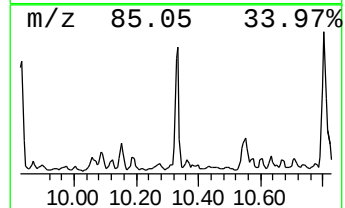
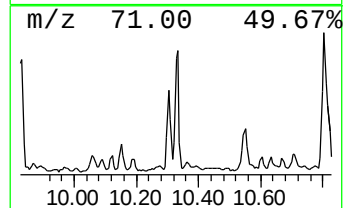
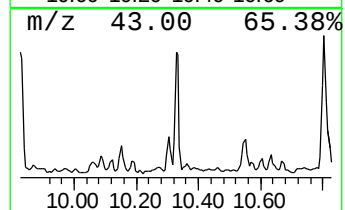
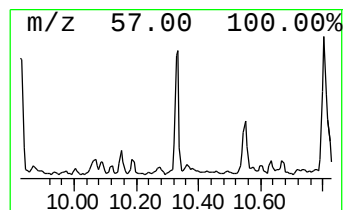
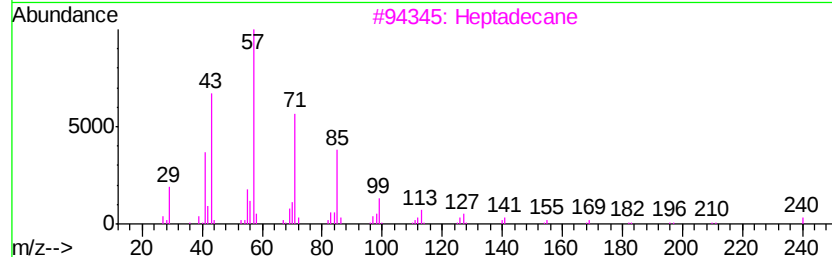
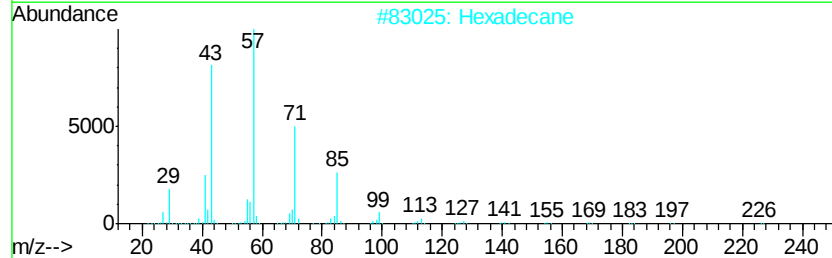
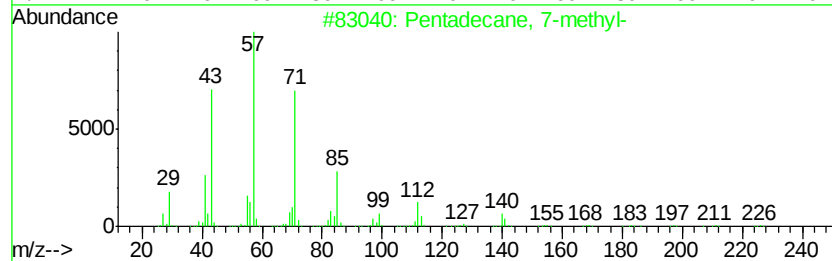
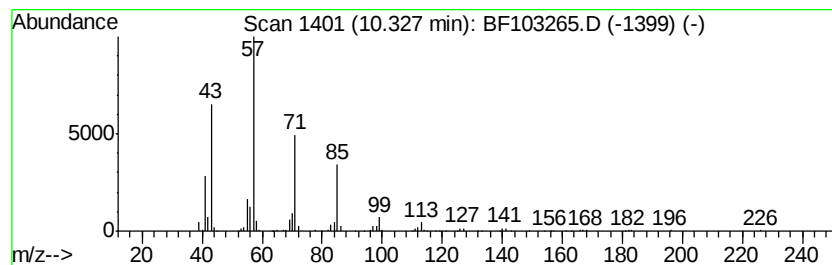
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecane, 7-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.33	6.74 ng	396821	Acenaphthene-d10		9.92
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	90
2	Hexadecane	226	C16H34	000544-76-3	86
3	Heptadecane	240	C17H36	000629-78-7	83
4	Tetradecane	198	C14H30	000629-59-4	80
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022718\
Data File : BF103265.D
Acq On : 27 Feb 2018 16:15
Operator : SJ/JU
Sample : J1400-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EO-02-022618-A

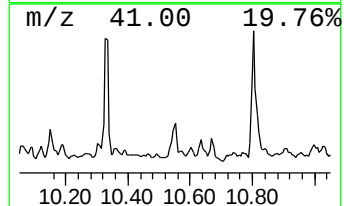
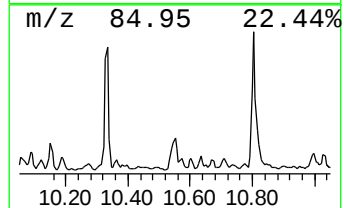
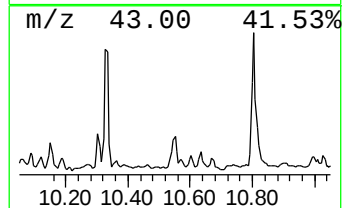
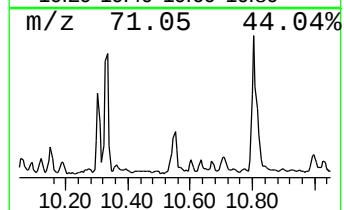
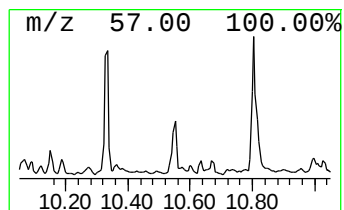
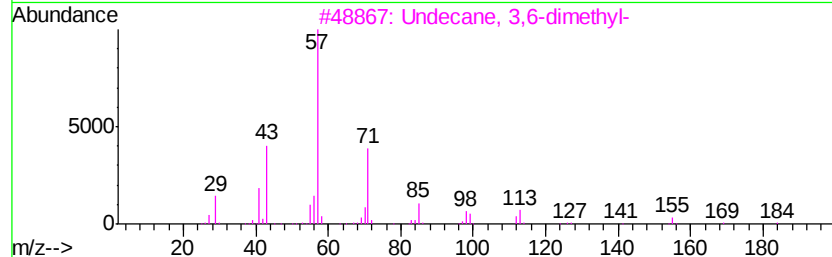
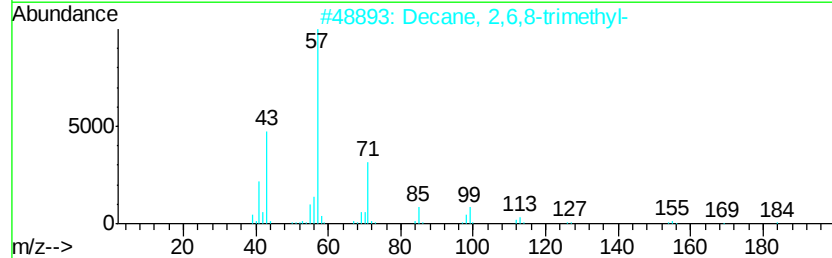
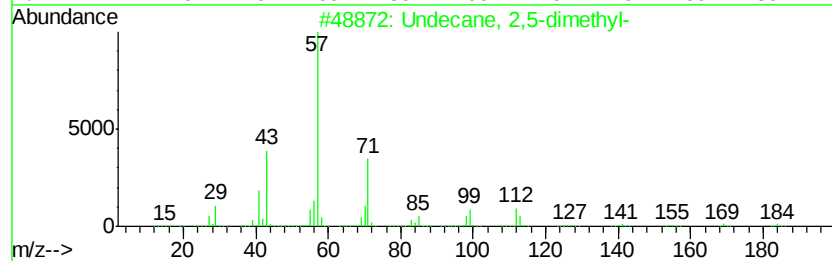
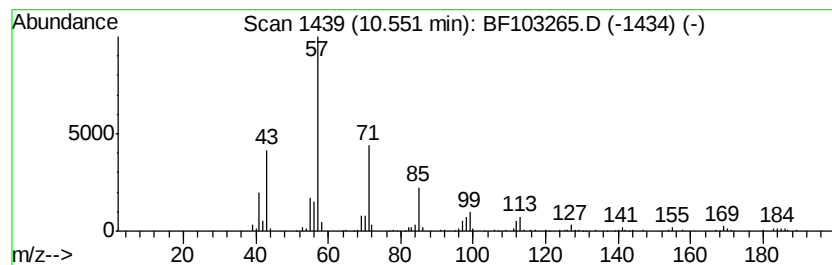
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Undecane, 2,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	3.60 ng	212050	Acenaphthene-d10	9.92

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	76	
2	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	76	
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	72	
4	Octacosane	394	C28H58	000630-02-4	64	
5	Tetracosane	338	C24H50	000646-31-1	64	



Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103265.D
Acq On : 27 Feb 2018 16:15
Operator : SJ/JU
Sample : J1400-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

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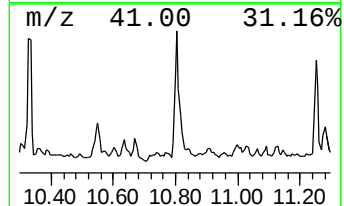
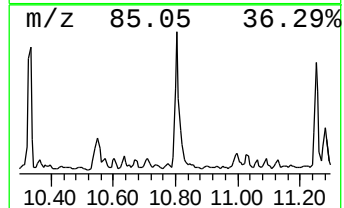
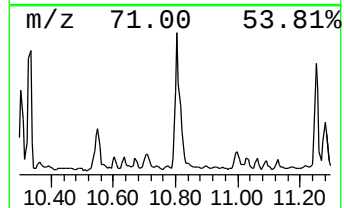
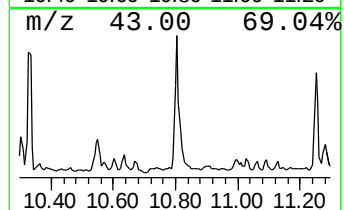
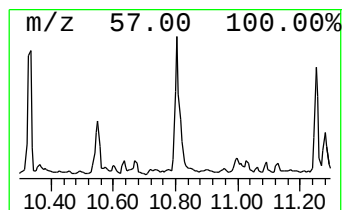
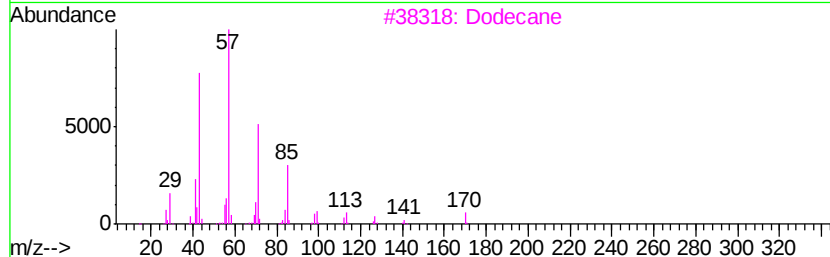
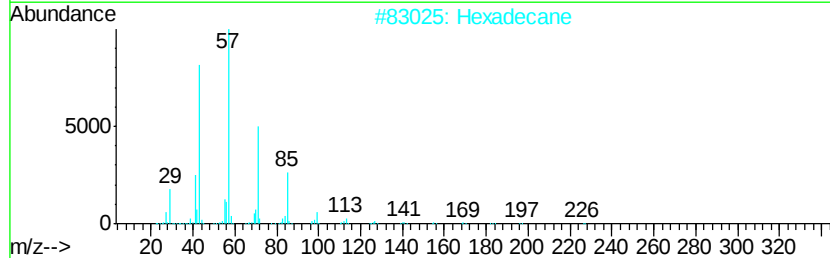
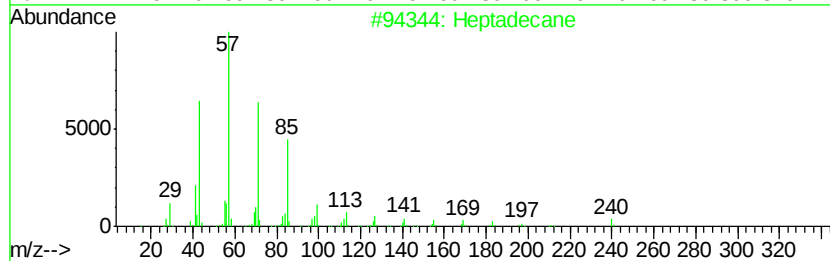
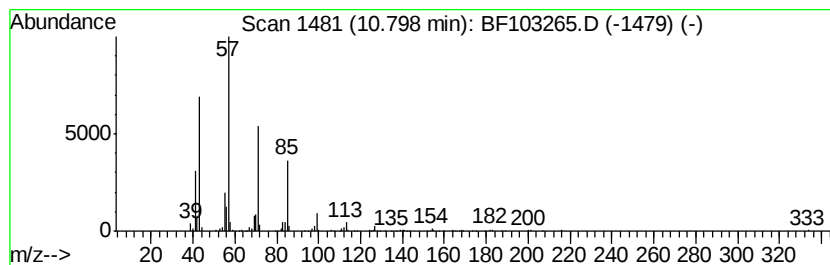
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	11.13 ng	608620	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	94
2		Hexadecane	226	C16H34	000544-76-3	86
3		Dodecane	170	C12H26	000112-40-3	86
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5		Bacchotricuneatin c	342	C20H22O5	066563-30-2	76



Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
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Operator : SJ/JU
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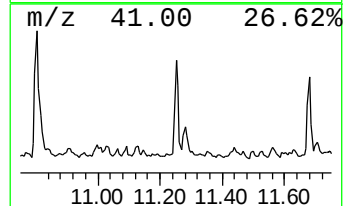
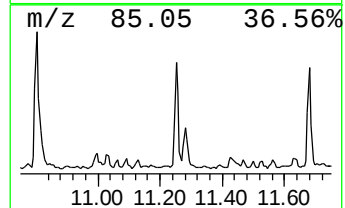
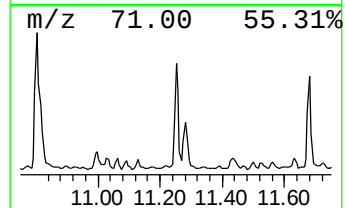
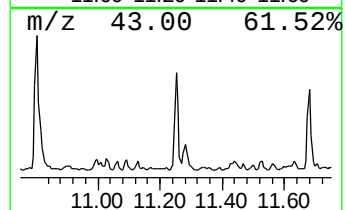
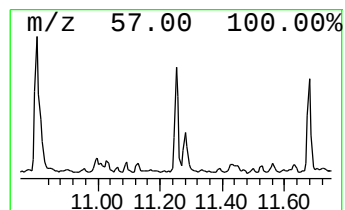
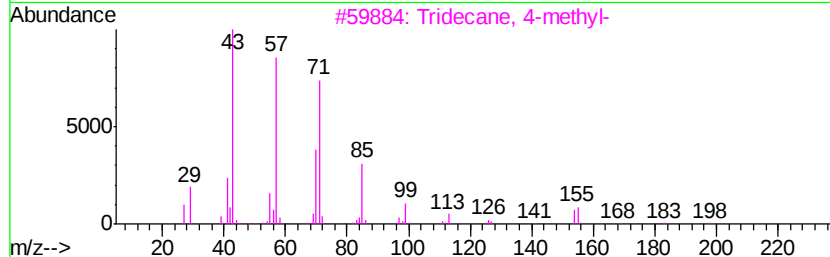
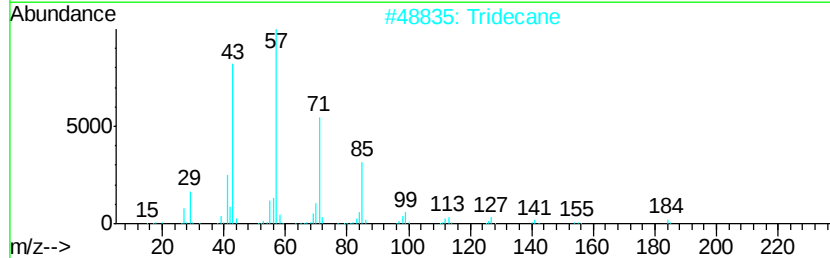
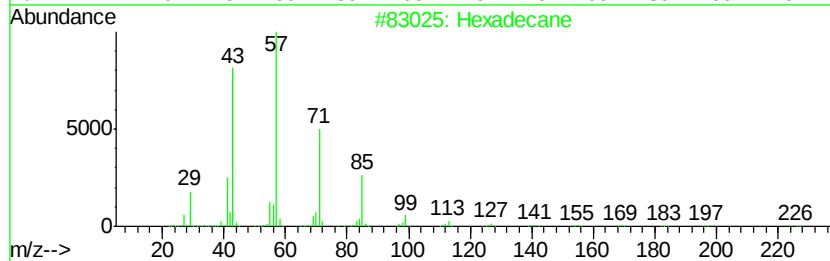
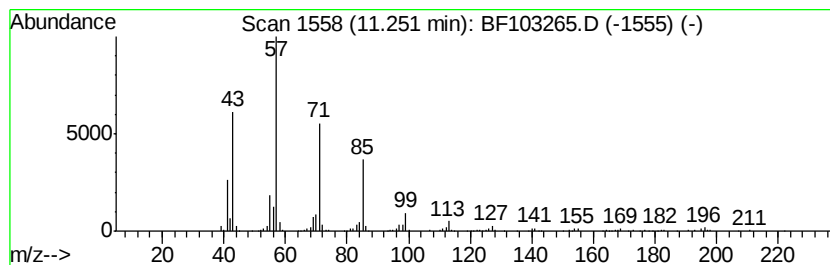
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.25	6.42 ng	350938	Phenanthrene-d10		11.40
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Tridecane	184	C13H28	000629-50-5	78
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	68
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	64
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	59



Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103265.D
Acq On : 27 Feb 2018 16:15
Operator : SJ/JU
Sample : J1400-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

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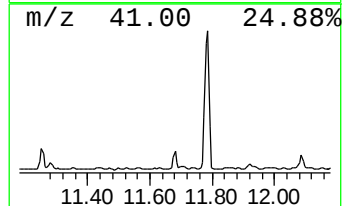
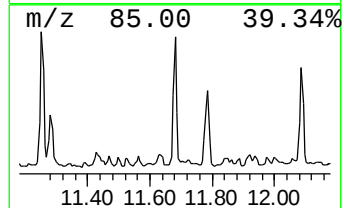
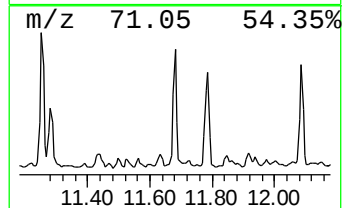
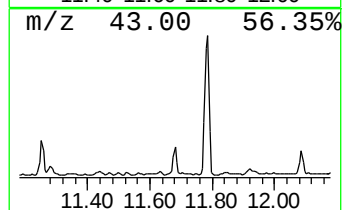
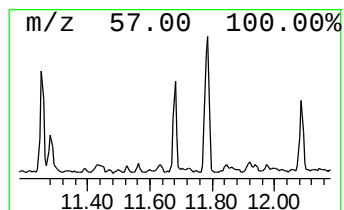
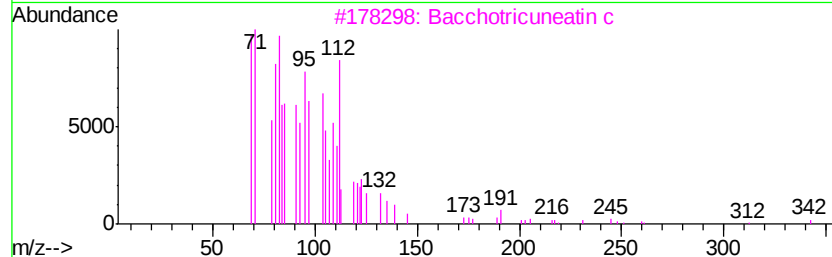
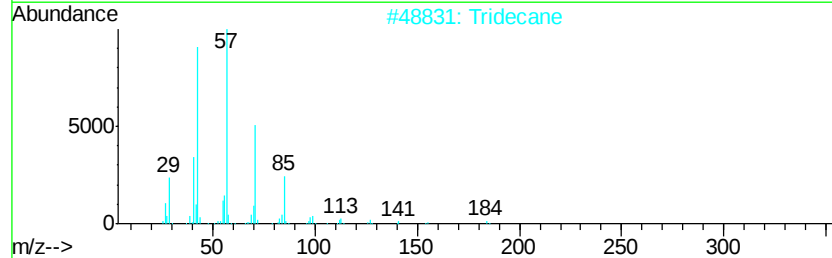
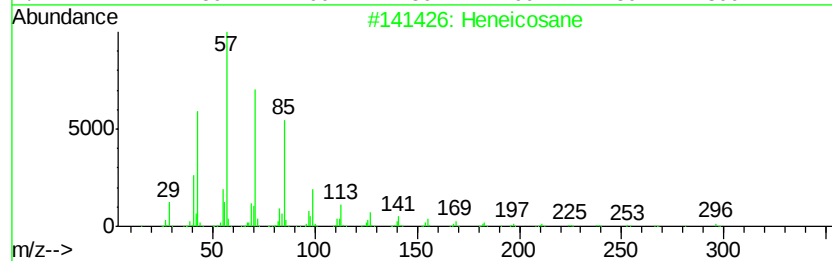
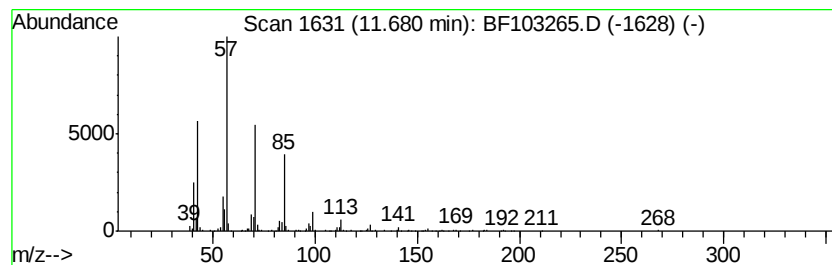
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	5.05 ng	276221	Phenanthrene-d10	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	90
2	Tridecane		184	C13H28	000629-50-5	87
3	Bacchotricuneatin c		342	C20H22O5	066563-30-2	81
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	80
5	Eicosane		282	C20H42	000112-95-8	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
Data File : BF103265.D
Acq On : 27 Feb 2018 16:15
Operator : SJ/JU
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Instrument :
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ClientSampleId :
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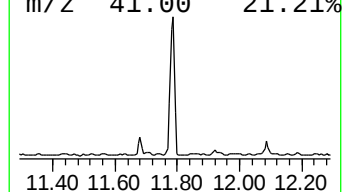
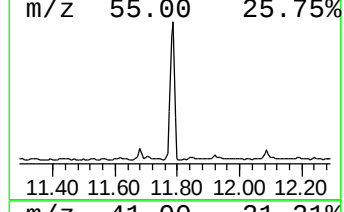
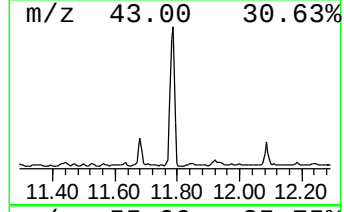
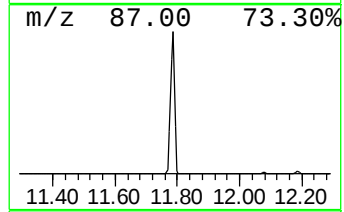
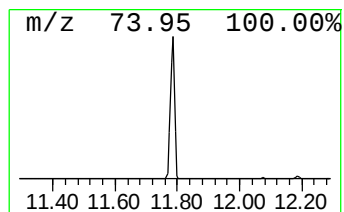
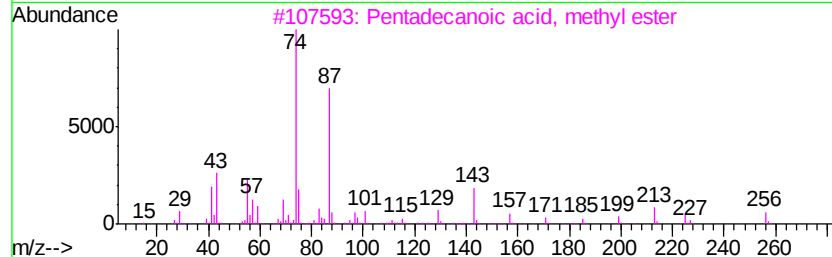
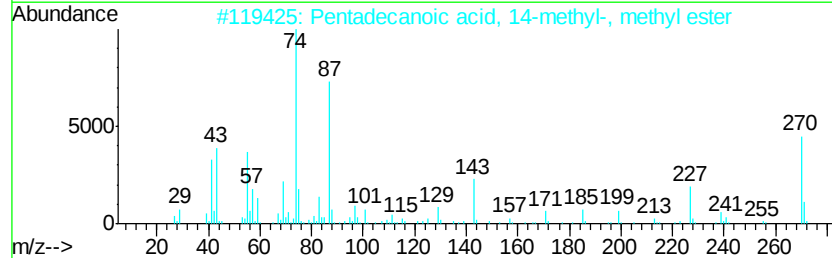
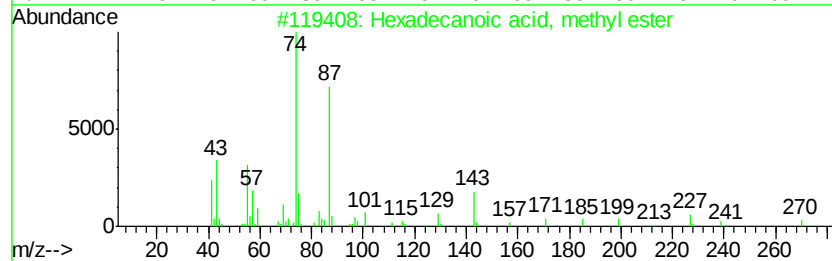
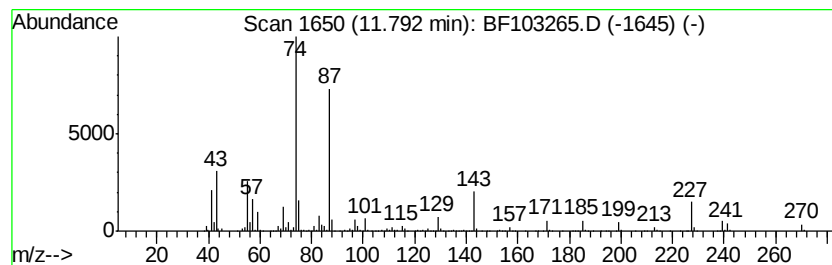
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexadecanoic acid, methyl e... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	57.67 ng	3154600	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
3		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
4		Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	81
5		Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022718\
Data File : BF103265.D
Acq On : 27 Feb 2018 16:15
Operator : SJ/JU
Sample : J1400-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EO-02-022618-A

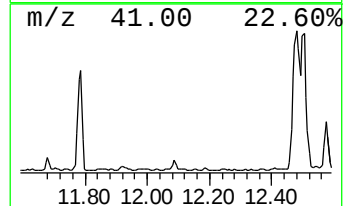
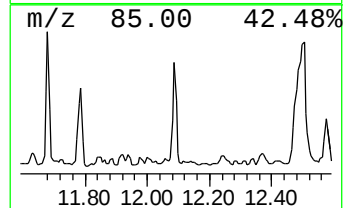
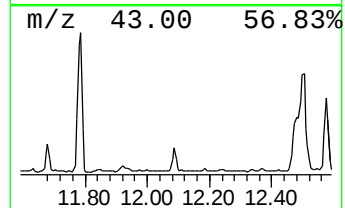
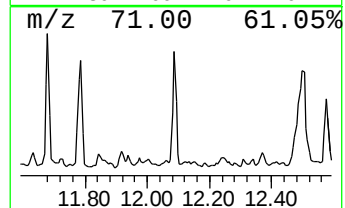
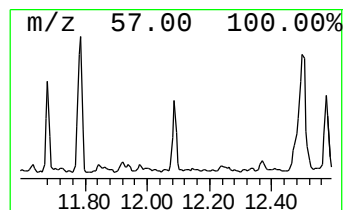
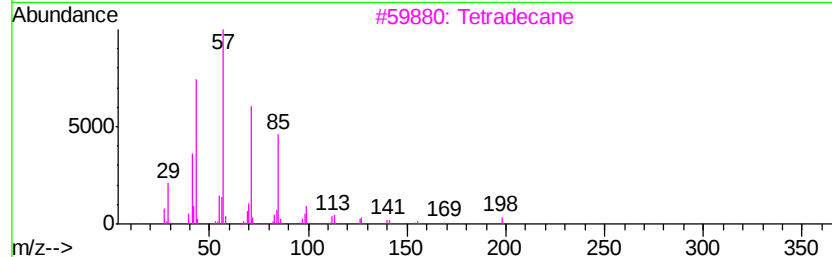
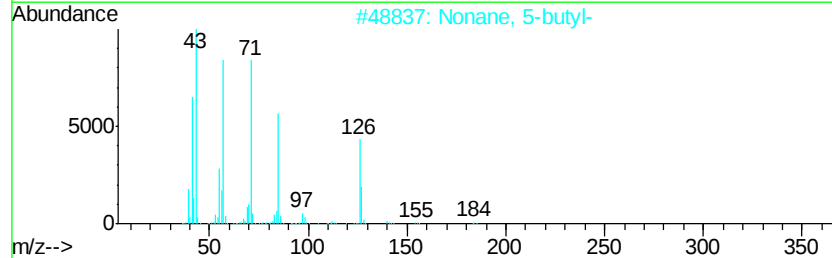
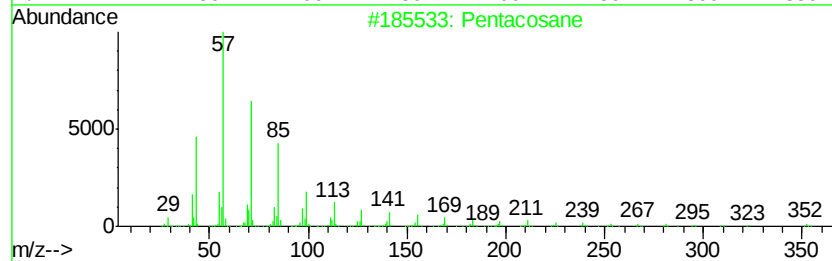
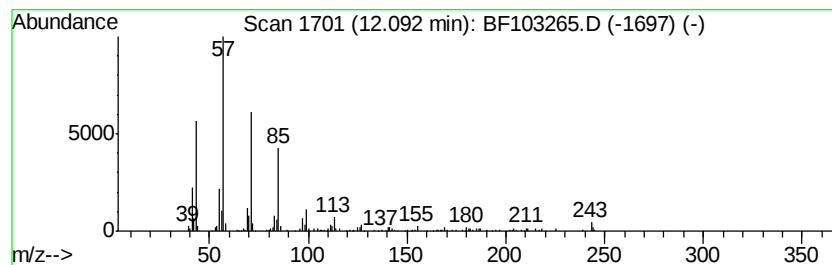
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	5.13 ng	280797	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	90
2		Nonane, 5-butyl-	184	C13H28	017312-63-9	86
3		Tetradecane	198	C14H30	000629-59-4	80
4		Octadecane	254	C18H38	000593-45-3	80
5		Decane, 5-propyl-	184	C13H28	017312-62-8	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022718\
Data File : BF103265.D
Acq On : 27 Feb 2018 16:15
Operator : SJ/JU
Sample : J1400-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

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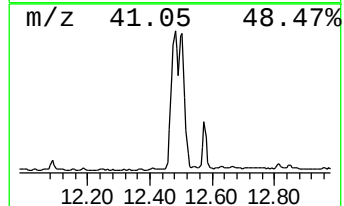
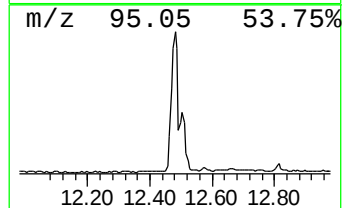
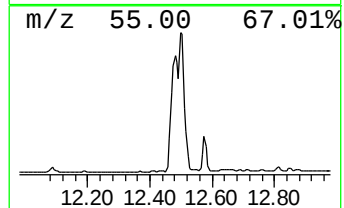
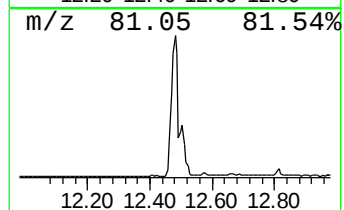
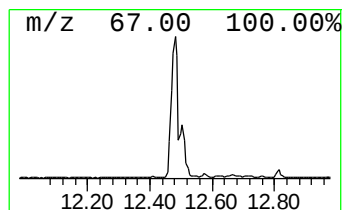
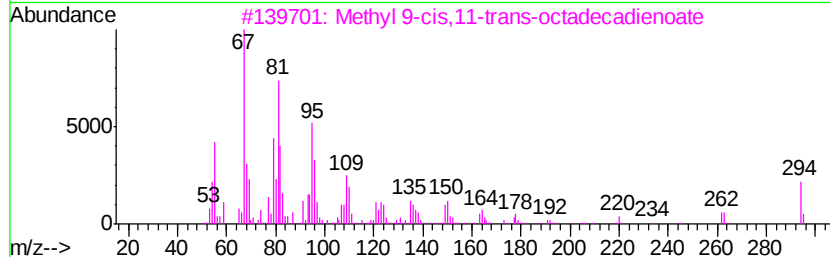
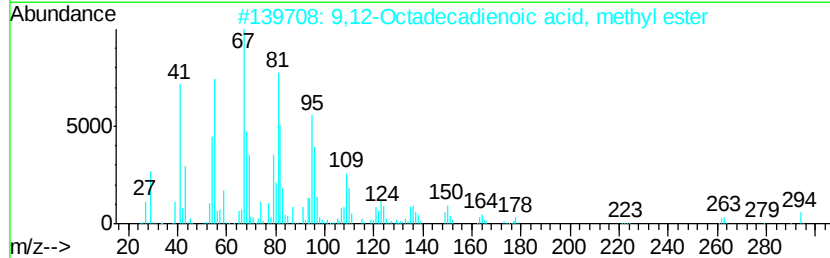
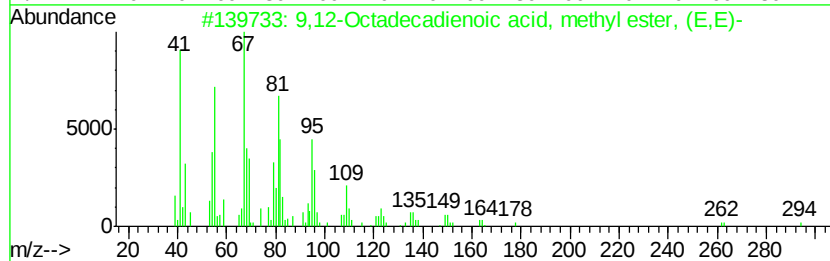
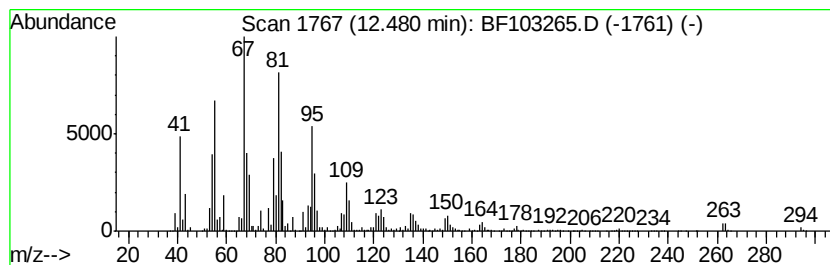
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	143.20 ng	7832920	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
3		Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99
4		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99



Data Path : Z:\HPCHEM1\BNA F\DATA\BF022718\
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Sample : J1400-07
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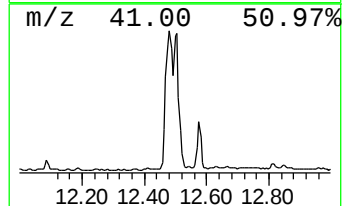
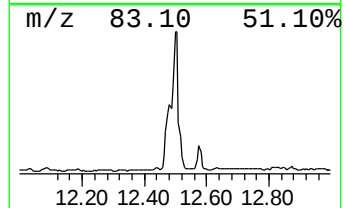
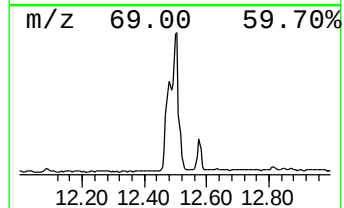
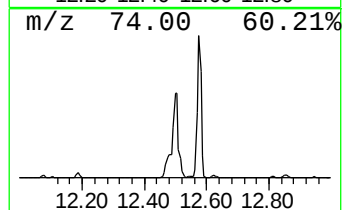
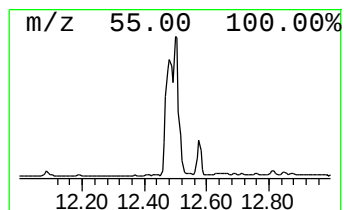
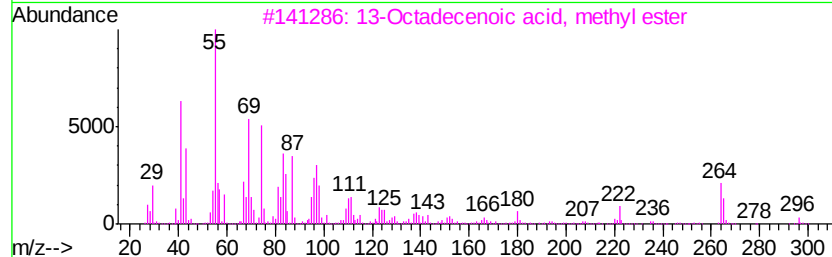
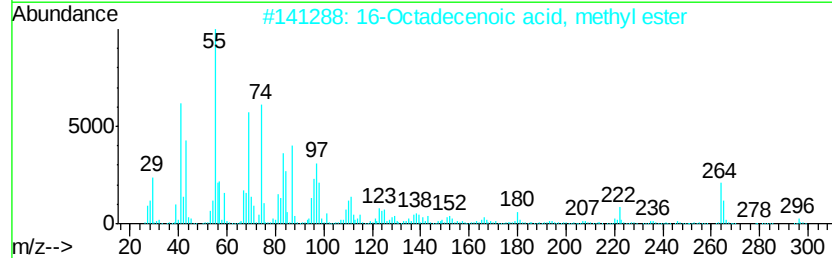
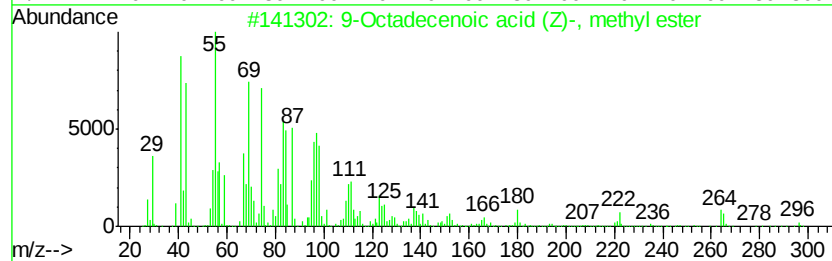
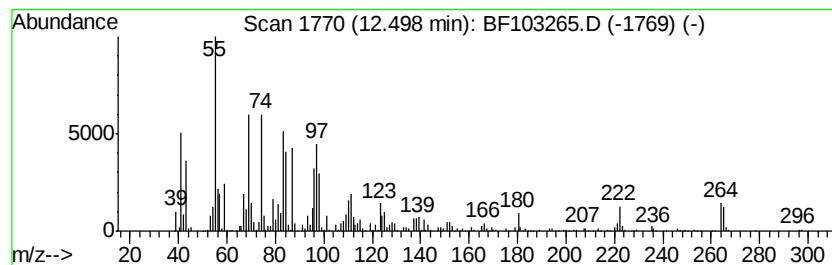
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	90.18 ng	4932820	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
3		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	98
4		6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	98
5		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	98



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022718\
Data File : BF103265.D
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Sample : J1400-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

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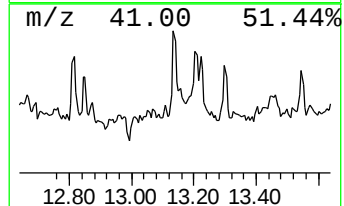
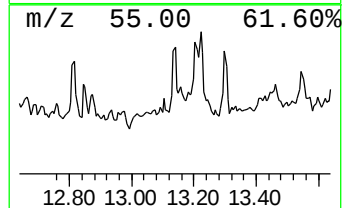
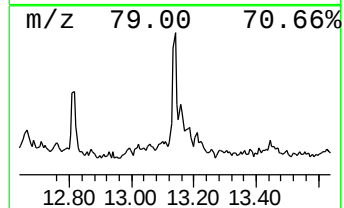
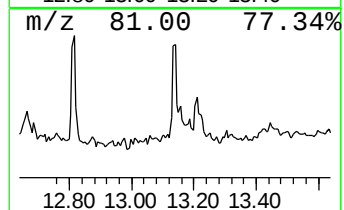
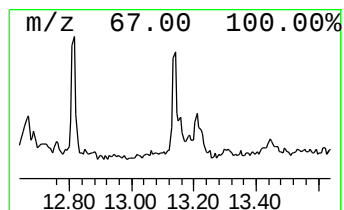
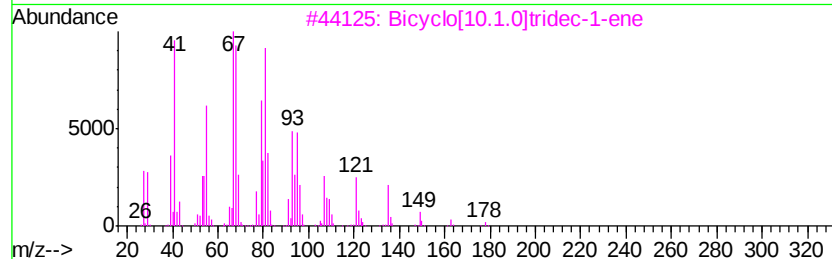
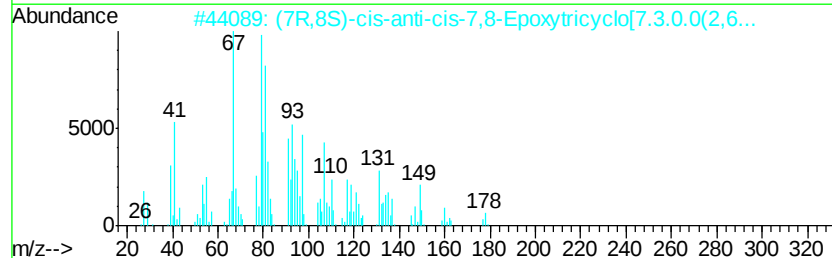
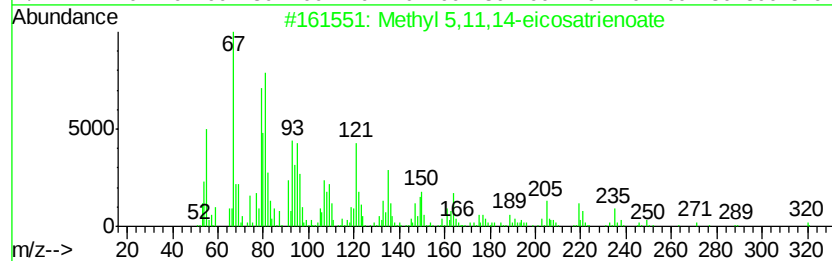
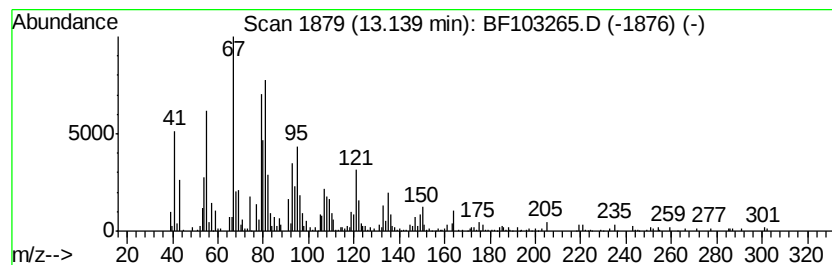
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Methyl 5,11,14-eicosatrienoate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	4.61 ng	253211	Chrysene-d12	14.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 5,11,14-eicosatrienoate	320	C21H36O2	1000336-40-2	91
2			(7R,8S)-cis-anti-cis-7,8-Epoxytr...	178	C12H18O	073285-35-5	81
3			Bicyclo[10.1.0]tridec-1-ene	178	C13H22	054766-91-5	80
4			Bicyclo[6.1.0]non-1-ene	122	C9H14	002570-06-1	53
5			Cyclooctene, 3-(2-propenyl)-	150	C11H18	061141-59-1	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022718\
Data File : BF103265.D
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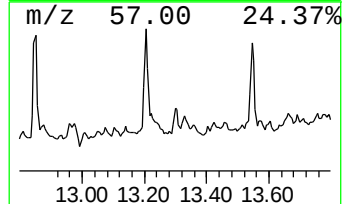
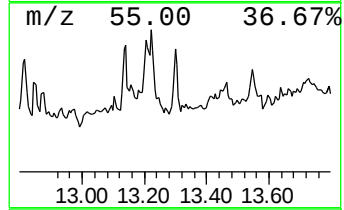
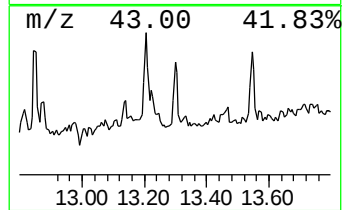
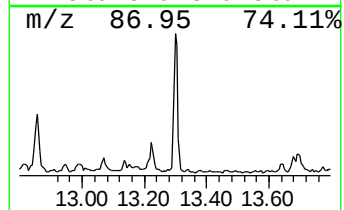
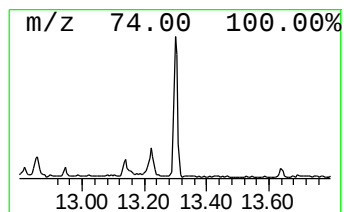
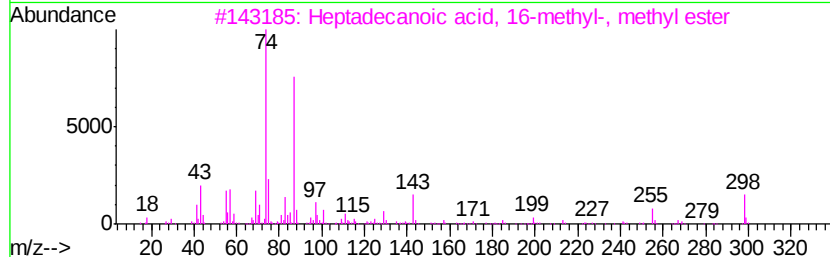
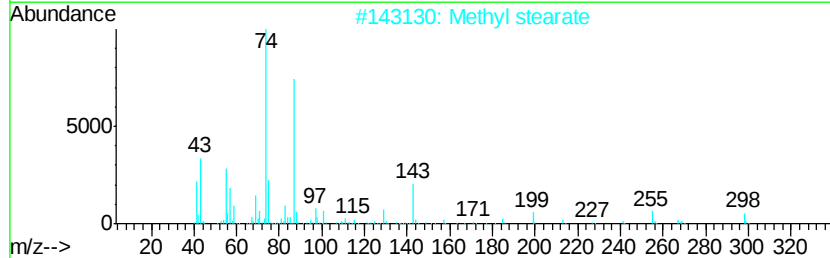
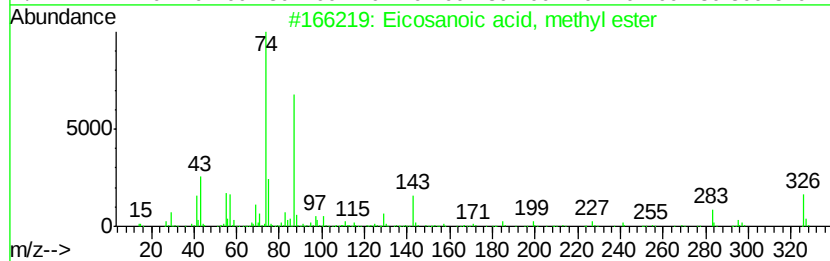
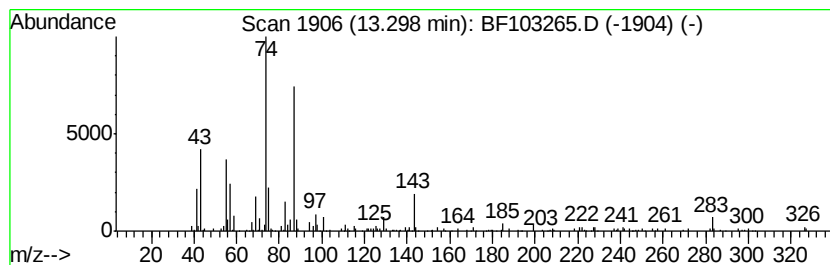
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Eicosanoic acid, methyl ester Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	3.02 ng	165752	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	97
2		Methyl stearate	298	C19H38O2	000112-61-8	93
3		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	91
4		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91
5		Methyl 9-methyltetradecanoate	256	C16H32O2	213617-69-7	90



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Sample : J1400-07
Misc :
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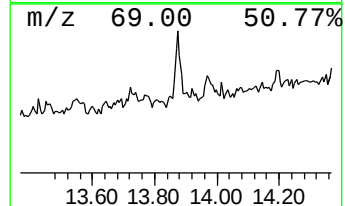
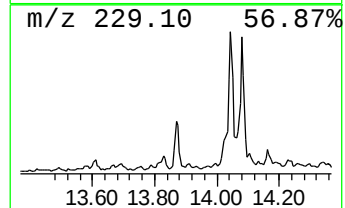
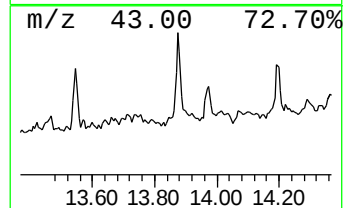
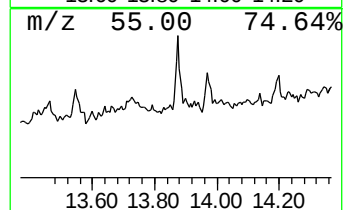
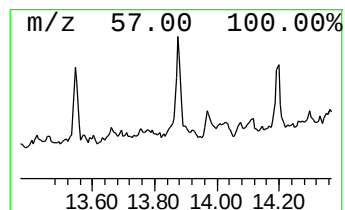
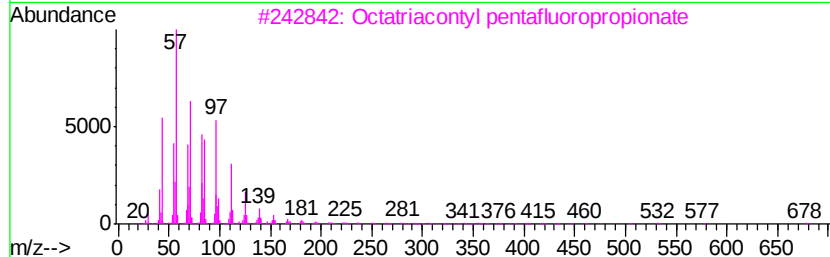
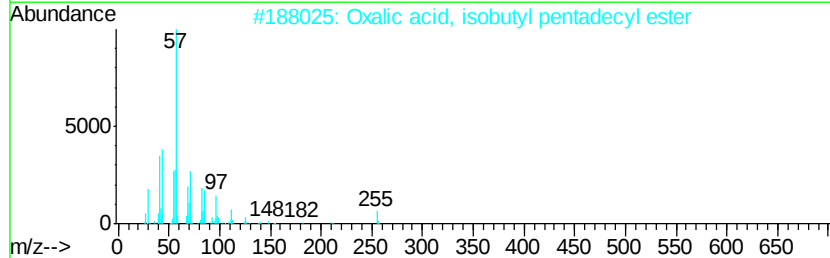
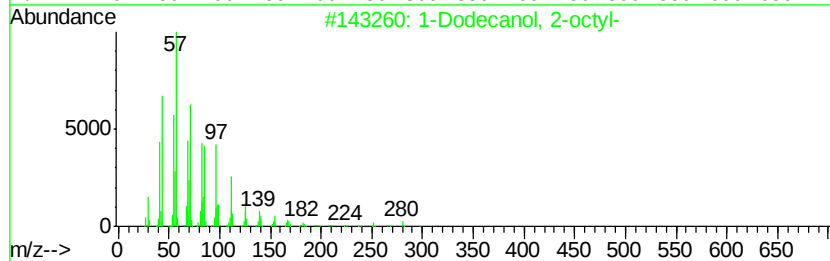
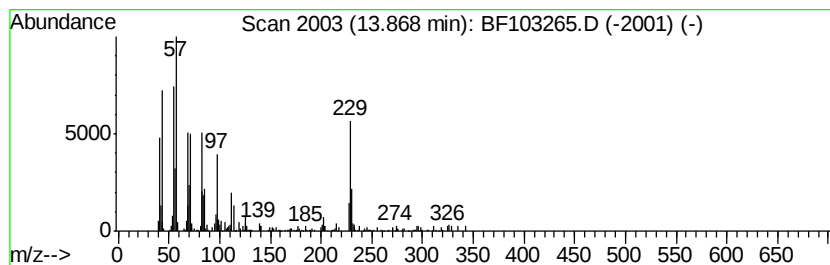
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 1-Dodecanol, 2-octyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.87	3.24 ng	178181	Chrysene-d12	14.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	74
2	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	72
3	Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	72
4	Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	72
5	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022718\
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ALS Vial : 11 Sample Multiplier: 1

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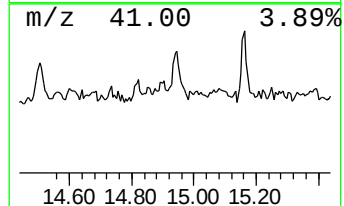
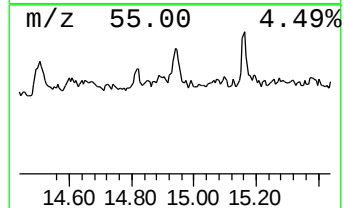
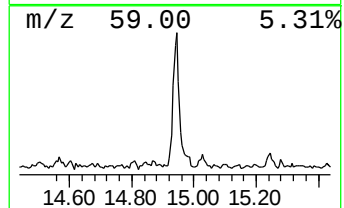
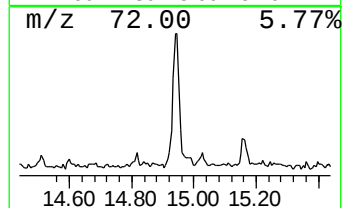
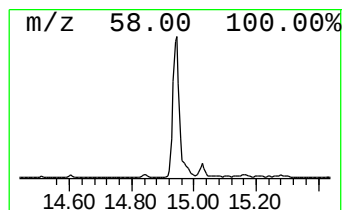
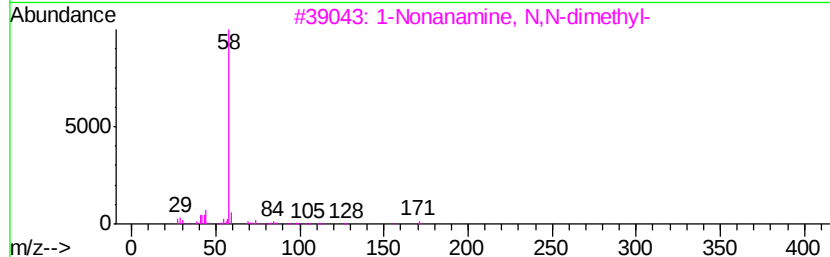
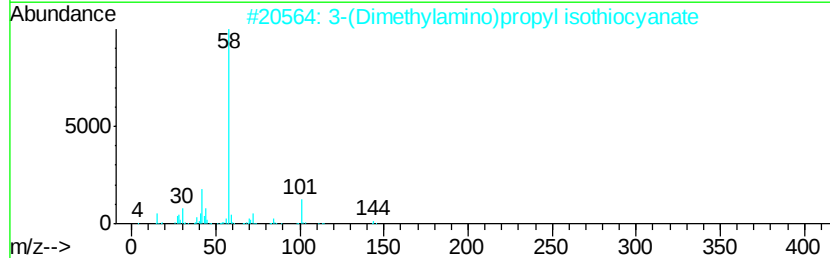
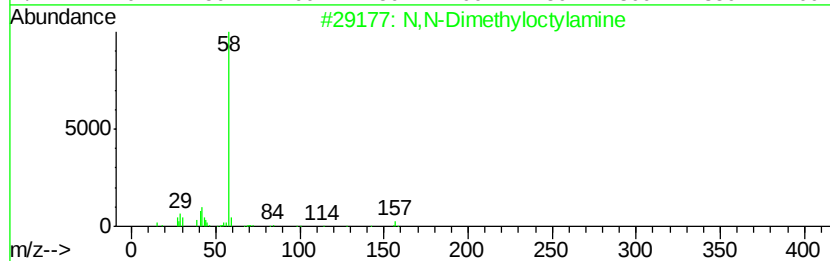
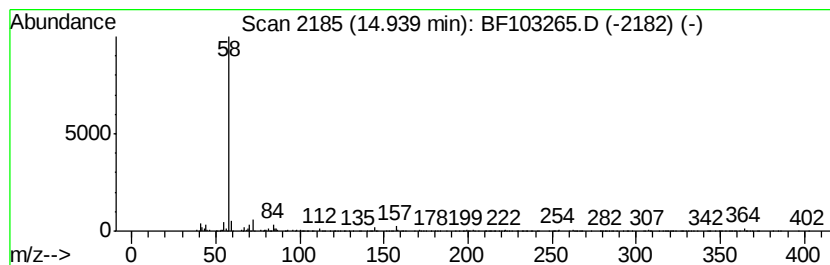
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	15.29 ng	497509	Perylene-d12	15.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
2		3-(Dimethylamino)propyl isothiocy...	144	C6H12N2S	027421-70-1	64
3		1-Nonanamine, N,N-dimethyl-	171	C11H25N	017373-27-2	59
4		1-Heptadecanamine, N,N-dimethyl-	283	C19H41N	003002-57-1	59
5		Trifluomeprazine	366	C19H21F3N2S	002622-37-9	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022718\
 Data File : BF103265.D
 Acq On : 27 Feb 2018 16:15
 Operator : SJ/JU
 Sample : J1400-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-02-022618-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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
Butane, 2-methoxy...	2.13	6.5	ng	303899	1	6.87	941419	20.0
unknown6.65	6.65	72.8	ng	3424280	1	6.87	941419	20.0
Naphthalene, 1,2,...	8.66	3.1	ng	201214	2	8.16	1309280	20.0
Tetradecane	8.73	4.3	ng	281083	2	8.16	1309280	20.0
Tridecane	9.83	6.4	ng	378279	3	9.92	1178360	20.0
Pentadecane, 7-me...	10.33	6.7	ng	396821	3	9.92	1178360	20.0
Undecane, 2,5-dim...	10.55	3.6	ng	212050	3	9.92	1178360	20.0
Heptadecane	10.80	11.1	ng	608620	4	11.40	1093960	20.0
Hexadecane	11.25	6.4	ng	350938	4	11.40	1093960	20.0
Heneicosane	11.68	5.0	ng	276221	4	11.40	1093960	20.0
Hexadecanoic acid...	11.79	57.7	ng	3154600	4	11.40	1093960	20.0
Pentacosane	12.09	5.1	ng	280797	4	11.40	1093960	20.0
9,12-Octadecadien...	12.48	143.2	ng	7832920	4	11.40	1093960	20.0
9-Octadecenoic ac...	12.50	90.2	ng	4932820	4	11.40	1093960	20.0
Methyl 5,11,14-ei...	13.14	4.6	ng	253211	5	14.06	1098640	20.0
Eicosanoic acid, ...	13.30	3.0	ng	165752	5	14.06	1098640	20.0
1-Dodecanol, 2-oc...	13.87	3.2	ng	178181	5	14.06	1098640	20.0
N,N-Dimethyloctyl...	14.94	15.3	ng	497509	6	15.56	650960	20.0