

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121418\
 Data File : BF111431.D
 Acq On : 14 Dec 2018 20:57
 Operator : JU/SJ
 Sample : J6199-05 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-04-121218-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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.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	5.410	561	565	581	rVB	1773580	1696906	6.51%	1.673%
2	6.428	735	738	744	rBV	1912267	1831945	7.03%	1.806%
3	6.563	757	761	768	rVB	2132122	1766069	6.77%	1.741%
4	6.792	796	800	803	rBV	1312084	1046029	4.01%	1.031%
5	6.945	823	826	830	rBV	1508799	1388199	5.32%	1.369%
6	7.351	887	895	901	rBV	1153255	1277769	4.90%	1.260%
7	7.398	901	903	906	rVB	391341	274199	1.05%	0.270%
8	8.075	1013	1018	1021	rBV2	1731580	1766466	6.78%	1.742%
9	8.375	1064	1069	1072	rBV5	186601	269678	1.03%	0.266%
10	8.580	1101	1104	1107	rBV2	304379	275401	1.06%	0.272%
11	8.675	1116	1120	1123	rBV	855662	705708	2.71%	0.696%
12	8.898	1152	1158	1160	rBV4	236829	284159	1.09%	0.280%
13	9.151	1197	1201	1206	rVB	2022450	1643969	6.31%	1.621%
14	9.239	1212	1216	1220	rBV	982272	818546	3.14%	0.807%
15	9.557	1265	1270	1272	rBV4	310362	491688	1.89%	0.485%
16	9.769	1303	1306	1310	rVB	1084351	795432	3.05%	0.784%
17	9.827	1313	1316	1320	rVB2	1430155	1190041	4.56%	1.173%
18	10.269	1387	1391	1393	rVB	952339	782162	3.00%	0.771%
19	10.486	1422	1428	1431	rBV	343871	445578	1.71%	0.439%
20	10.610	1445	1449	1454	rVB2	826300	779828	2.99%	0.769%
21	10.739	1468	1471	1479	rBV	1039336	1113075	4.27%	1.098%
22	11.186	1544	1547	1550	rBV	849836	669063	2.57%	0.660%
23	11.216	1550	1552	1558	rVB	296793	323249	1.24%	0.319%
24	11.310	1565	1568	1571	rBV	1043821	885092	3.40%	0.873%
25	11.616	1617	1620	1622	rBV	666358	614012	2.36%	0.605%
26	11.721	1633	1638	1641	rBV	9359638	9294835	35.65%	9.165%
27	11.851	1656	1660	1663	rBV2	679000	639620	2.45%	0.631%
28	12.021	1683	1689	1696	rBV	585011	690992	2.65%	0.681%
29	12.415	1749	1756	1758	rBV	15226942	26070309	100.00%	25.706%
30	12.445	1758	1761	1765	rVV	16604729	20183300	77.42%	19.901%
31	12.474	1765	1766	1769	rVV3	526060	409750	1.57%	0.404%
32	12.510	1769	1772	1775	rVV	4888090	4138965	15.88%	4.081%
33	12.545	1775	1778	1780	rVV	1403738	1734824	6.65%	1.711%
34	12.568	1780	1782	1788	rVV	1986935	2446003	9.38%	2.412%

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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-BF121418.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.633	1791	1793	1799	rVB2	397828	430083	1.65%	0.424%
36	12.739	1808	1811	1816	rVB2	1157374	1167166	4.48%	1.151%
37	12.780	1816	1818	1823	rVB	429571	383504	1.47%	0.378%
38	12.898	1835	1838	1842	rBV	1388890	1121235	4.30%	1.106%
39	13.063	1863	1866	1868	rBV	901836	800576	3.07%	0.789%
40	13.086	1868	1870	1873	rVV	383695	421716	1.62%	0.416%
41	13.139	1876	1879	1880	rVV	604570	651302	2.50%	0.642%
42	13.151	1880	1881	1885	rVB	725691	446598	1.71%	0.440%
43	13.227	1892	1894	1897	rVB	645972	532496	2.04%	0.525%
44	13.392	1919	1922	1928	rVB5	262898	332434	1.28%	0.328%
45	13.898	2005	2008	2012	rBV	589218	498287	1.91%	0.491%
46	13.951	2013	2017	2020	rBV	1109340	1114900	4.28%	1.099%
47	14.121	2043	2046	2051	rVB	303000	302176	1.16%	0.298%
48	14.515	2111	2113	2119	rBV3	257985	330055	1.27%	0.325%
49	14.727	2147	2149	2152	rBV	294636	302003	1.16%	0.298%
50	14.839	2164	2168	2177	rVB	1170577	1805157	6.92%	1.780%
51	15.056	2203	2205	2210	rVB	315102	338410	1.30%	0.334%
52	15.392	2258	2262	2265	rBV	506049	610884	2.34%	0.602%
53	15.427	2265	2268	2274	rVB	344995	446002	1.71%	0.440%
54	15.851	2337	2340	2345	rVB	230071	307718	1.18%	0.303%
55	16.339	2420	2423	2430	rVB	213697	330985	1.27%	0.326%

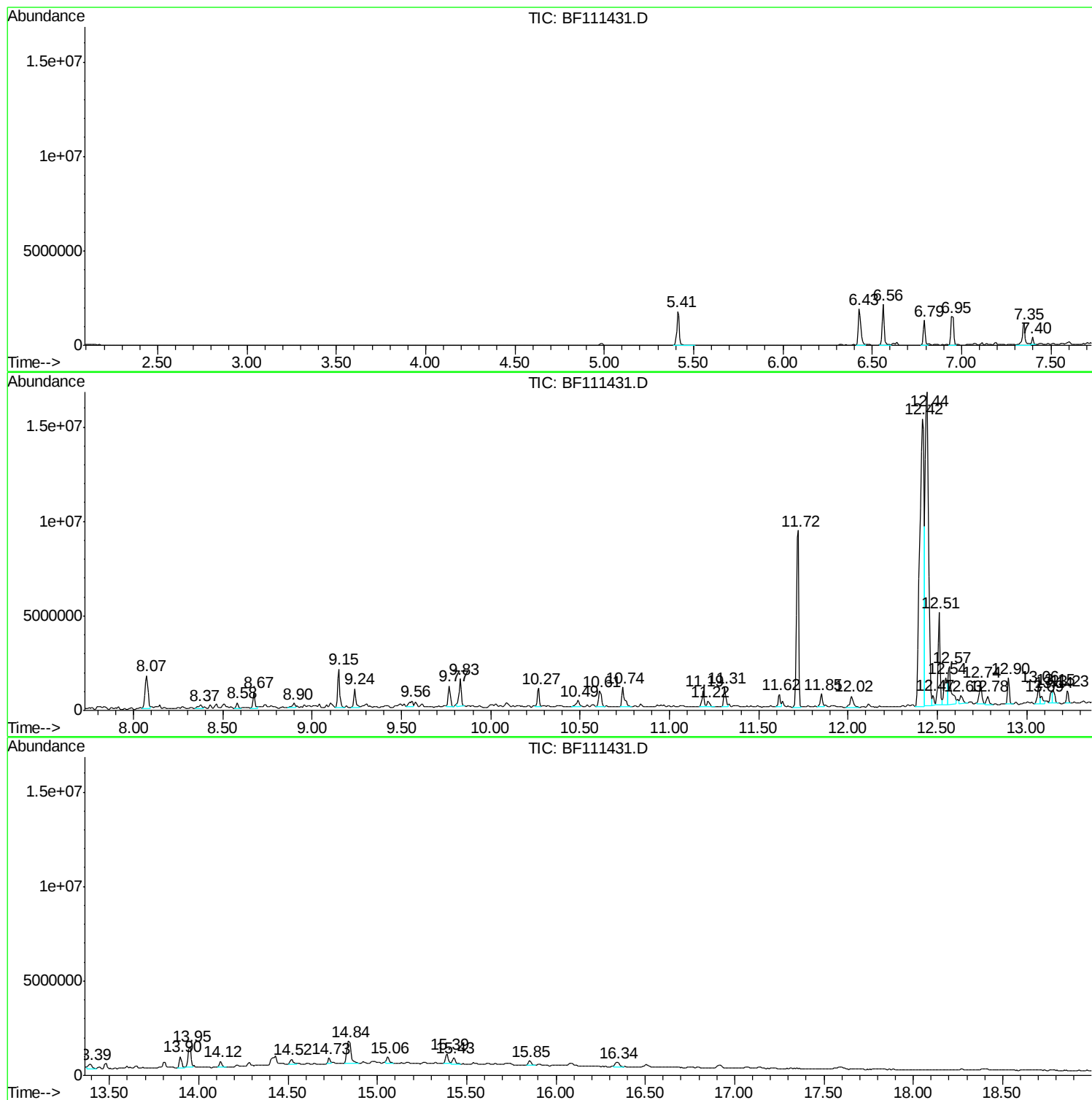
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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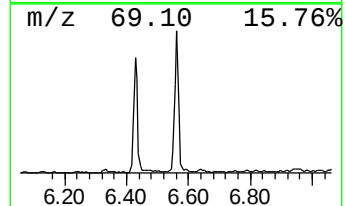
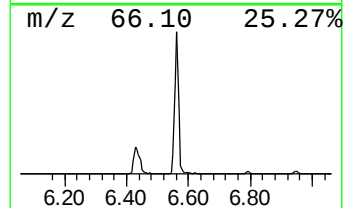
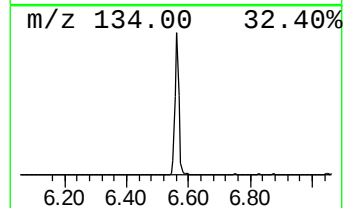
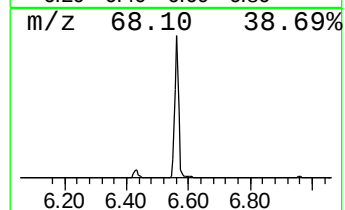
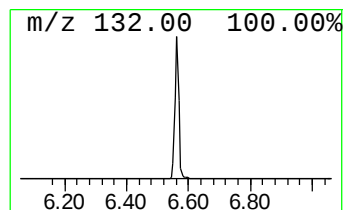
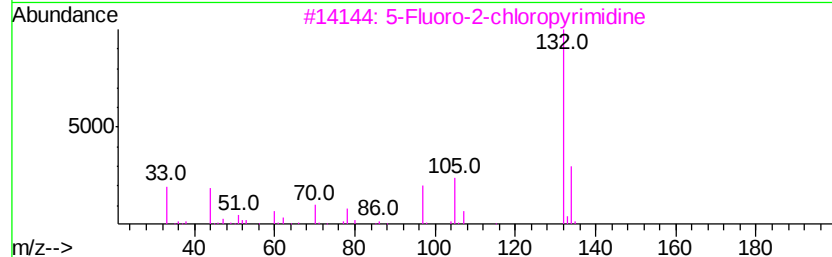
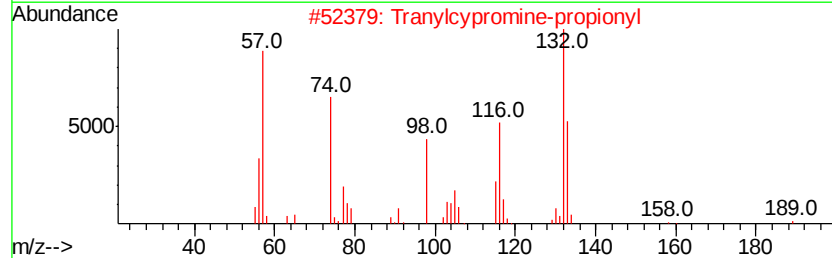
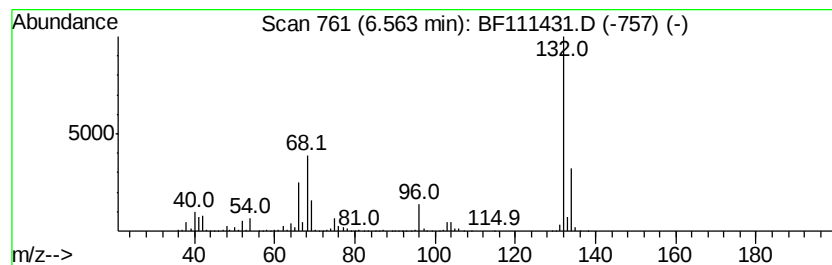
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.56 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	33.77 ng	1766070	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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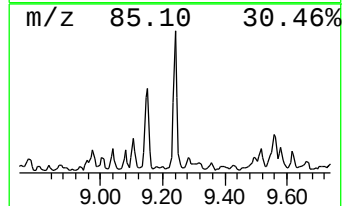
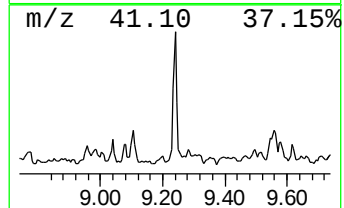
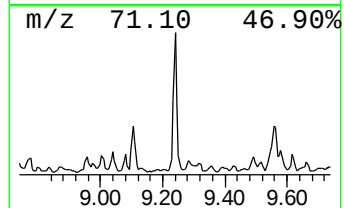
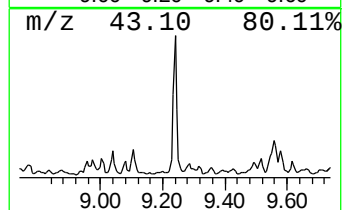
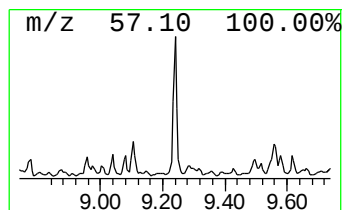
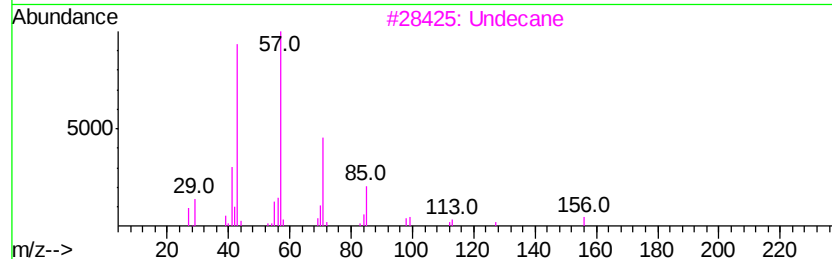
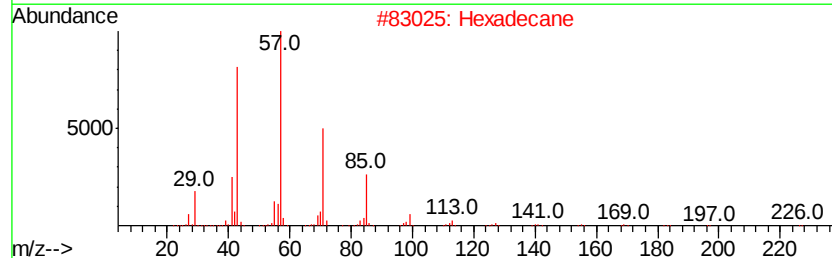
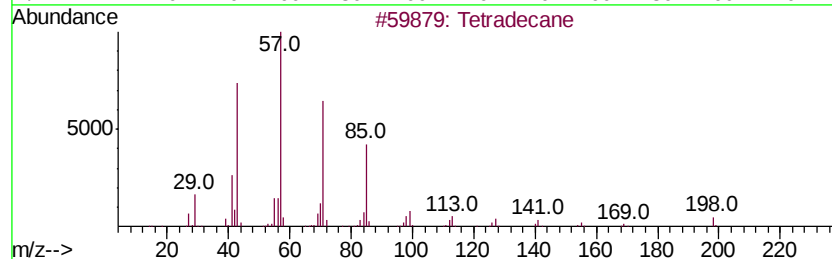
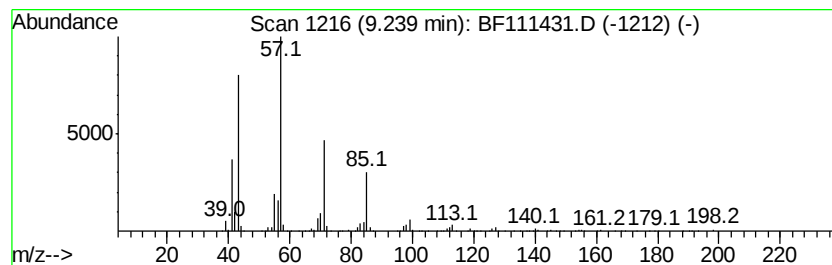
Instrument :
BNA_F
ClientSampleId :
SU-04-121218-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tetradecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	13.76 ng	818546	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetradecane	198 C14H30	000629-59-4 93
2		Hexadecane	226 C16H34	000544-76-3 91
3		Undecane	156 C11H24	001120-21-4 86
4		Tridecane	184 C13H28	000629-50-5 86
5		Tridecane, 6-methyl-	198 C14H30	013287-21-3 76



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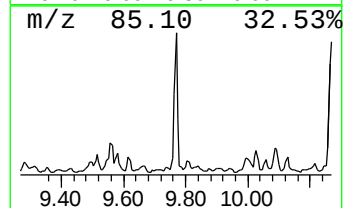
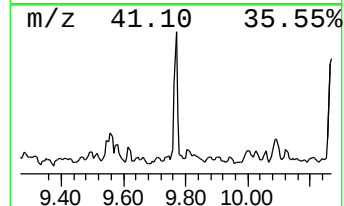
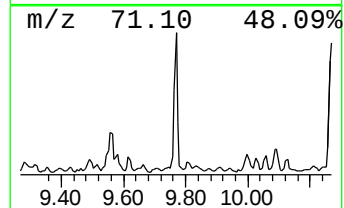
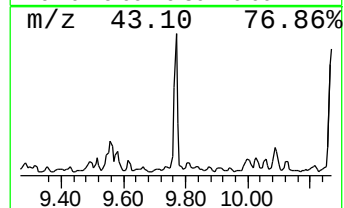
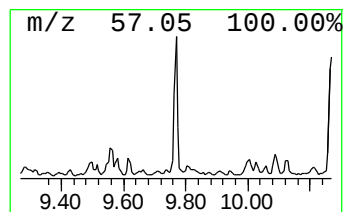
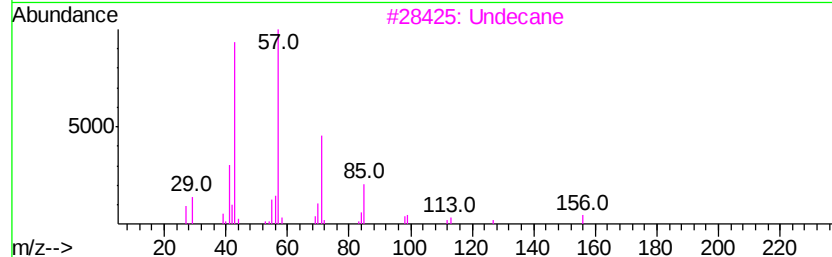
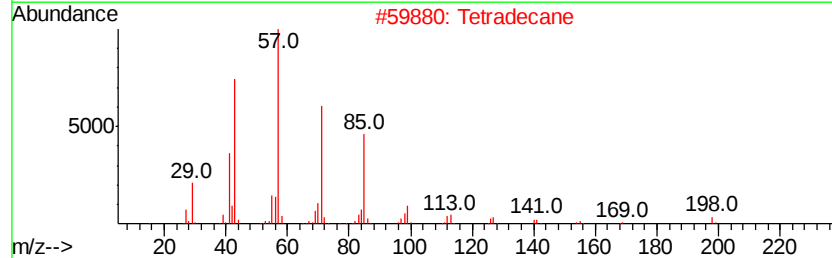
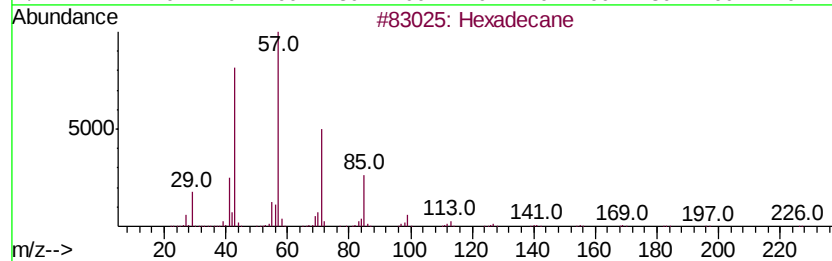
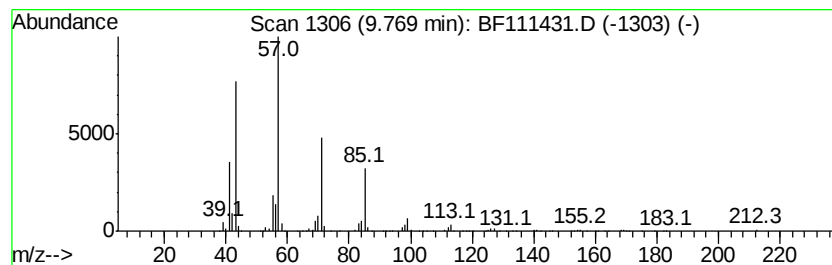
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	13.37 ng	795432	Acenaphthene-d10	9.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	91
2	Tetradecane		198	C14H30	000629-59-4	90
3	Undecane		156	C11H24	001120-21-4	86
4	Pentadecane		212	C15H32	000629-62-9	81
5	Tridecane		184	C13H28	000629-50-5	80



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ALS Vial : 17 Sample Multiplier: 1

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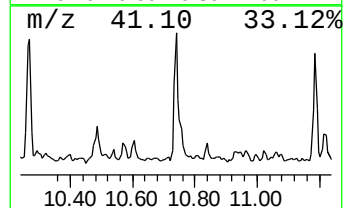
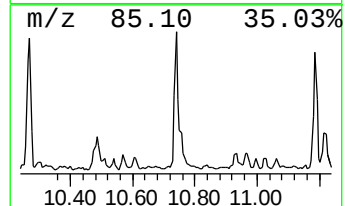
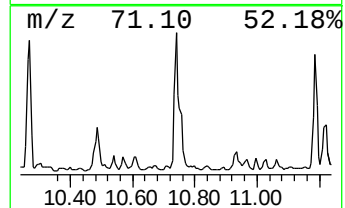
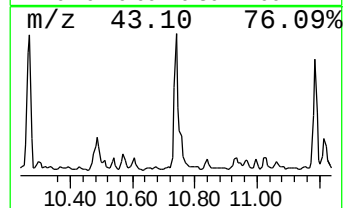
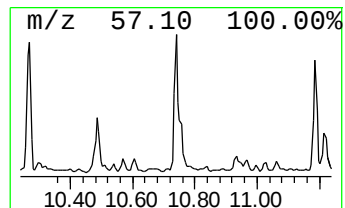
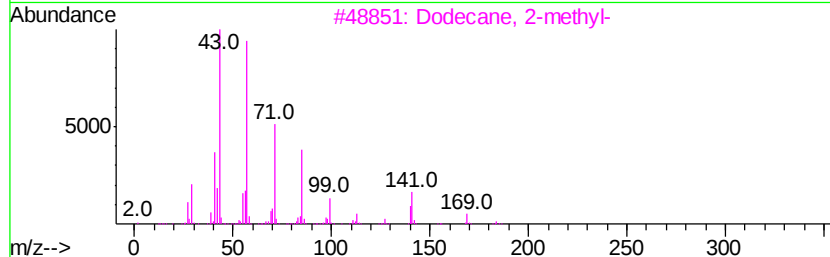
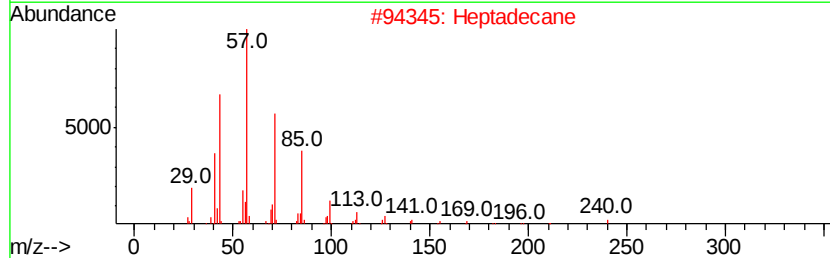
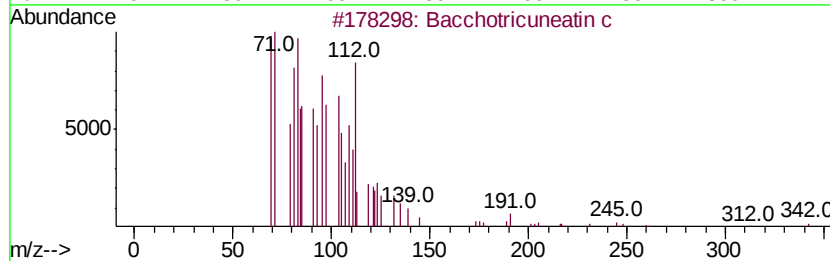
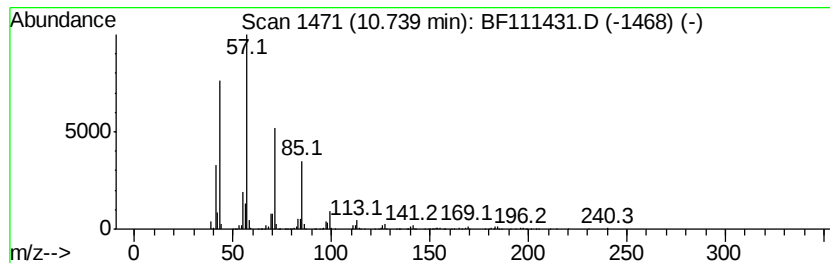
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Bacchotricuneatin c Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	25.15 ng	1113080	Phenanthrene-d10	11.31

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bacchotricuneatin c	342	C20H22O5	066563-30-2	98
2		Heptadecane	240	C17H36	000629-78-7	94
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	91
4		Hexadecane	226	C16H34	000544-76-3	91
5		Tridecane	184	C13H28	000629-50-5	90



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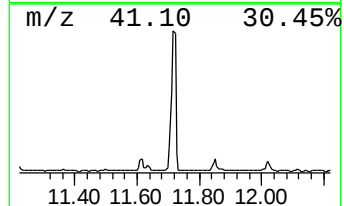
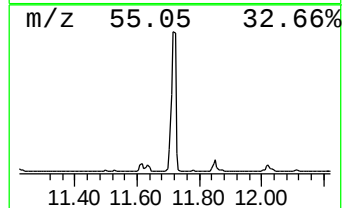
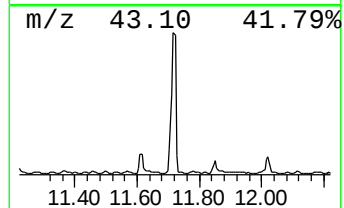
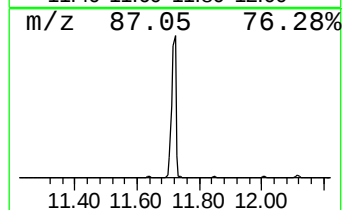
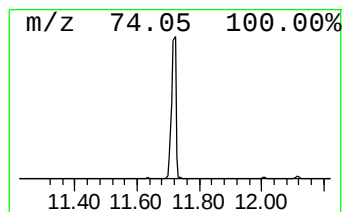
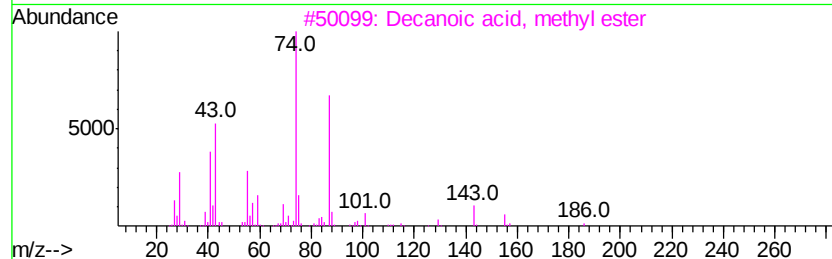
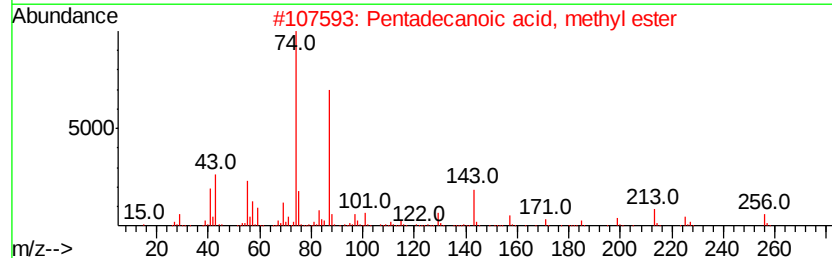
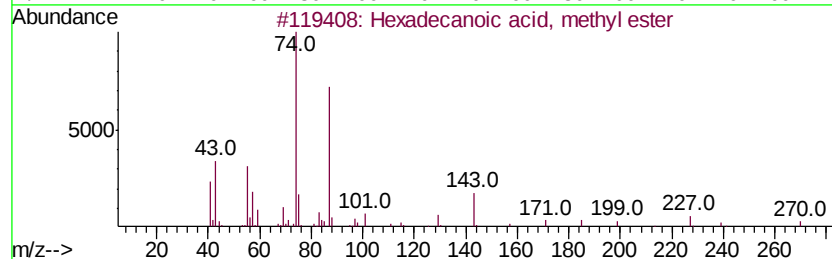
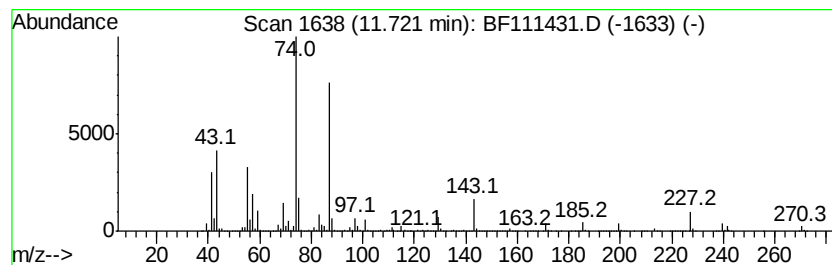
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	210.03 ng	9294840	Phenanthrene-d10	11.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
3		Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	83
4		Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	80
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111431.D
Acq On : 14 Dec 2018 20:57
Operator : JU/SJ
Sample : J6199-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SU-04-121218-A

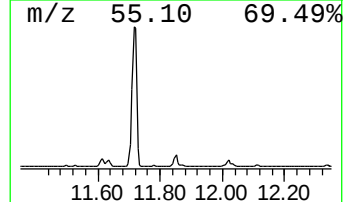
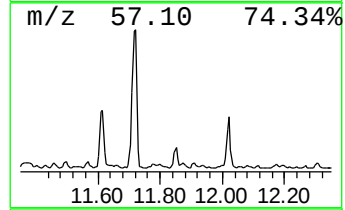
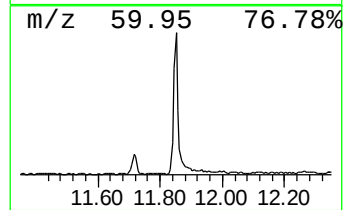
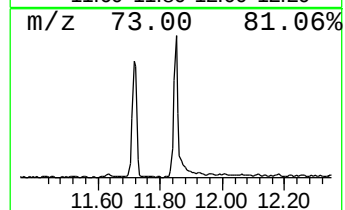
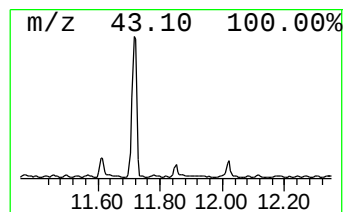
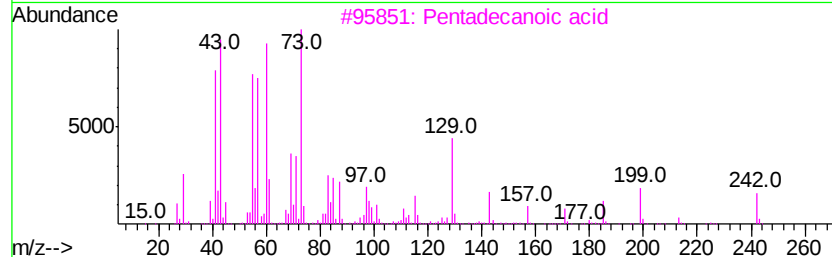
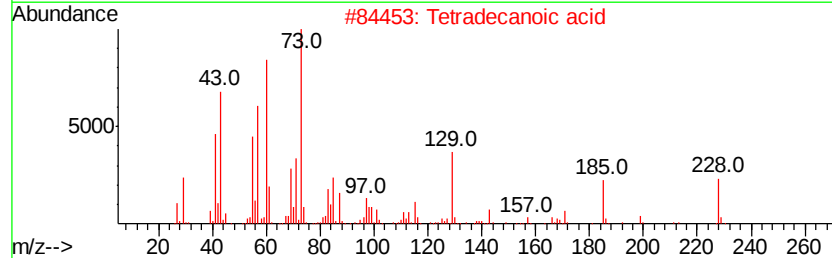
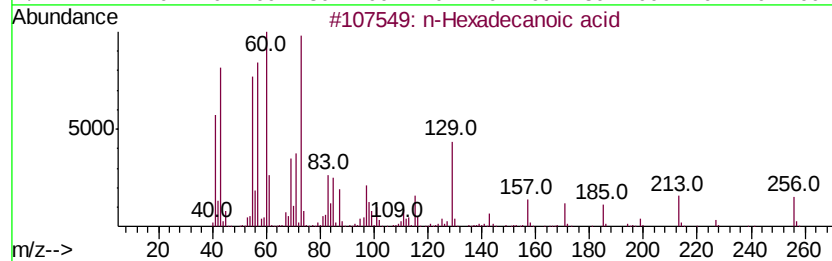
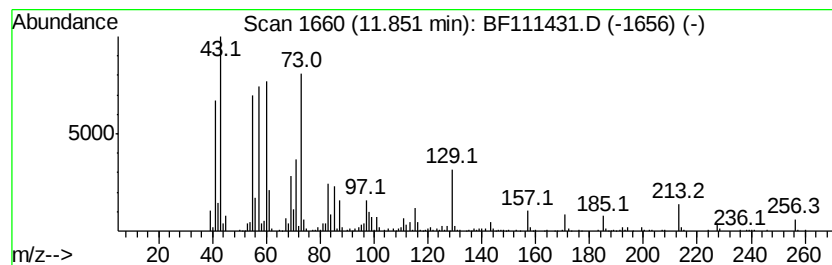
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	14.45 ng	639620	Phenanthrene-d10	11.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4		Tridecanoic acid	214	C13H26O2	000638-53-9	81
5		n-Decanoic acid	172	C10H20O2	000334-48-5	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111431.D
Acq On : 14 Dec 2018 20:57
Operator : JU/SJ
Sample : J6199-05 2X
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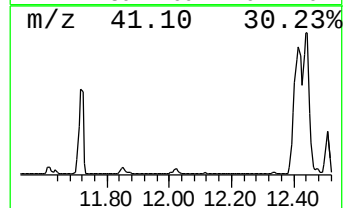
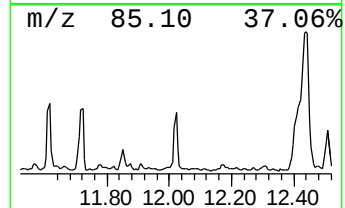
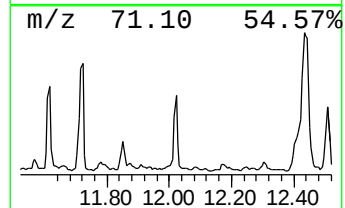
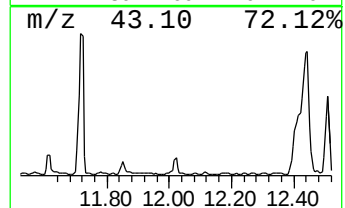
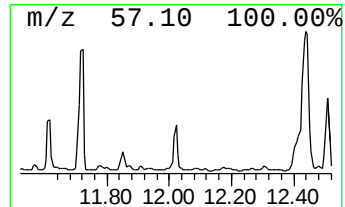
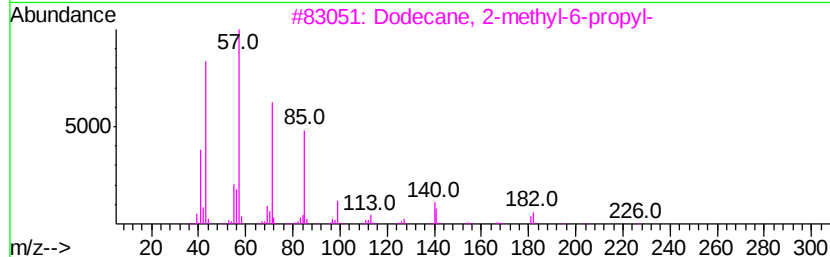
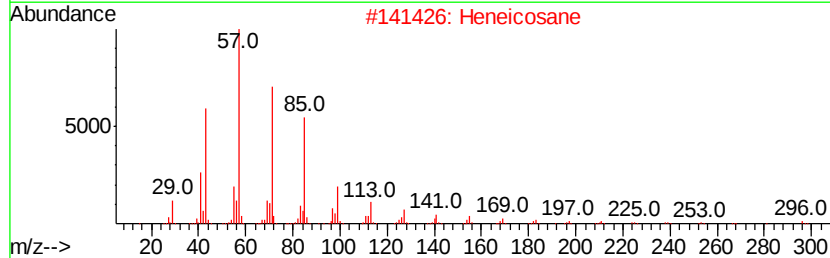
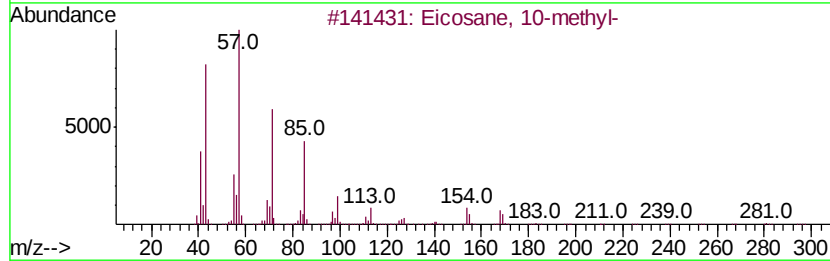
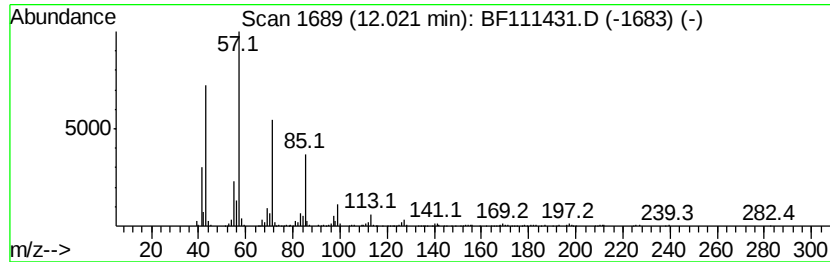
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosane, 10-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	15.61 ng	690992	Phenanthrene-d10	11.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4		Eicosane	282	C20H42	000112-95-8	90
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111431.D
Acq On : 14 Dec 2018 20:57
Operator : JU/SJ
Sample : J6199-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

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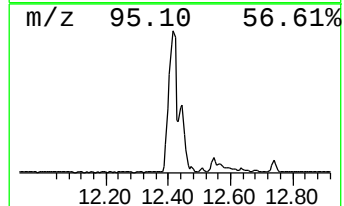
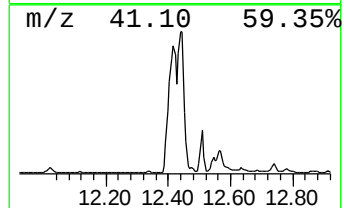
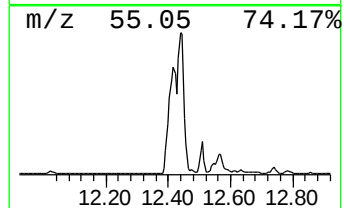
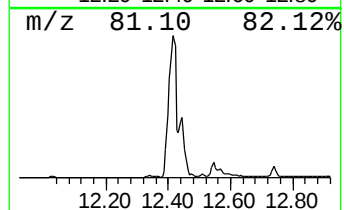
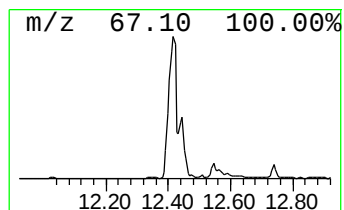
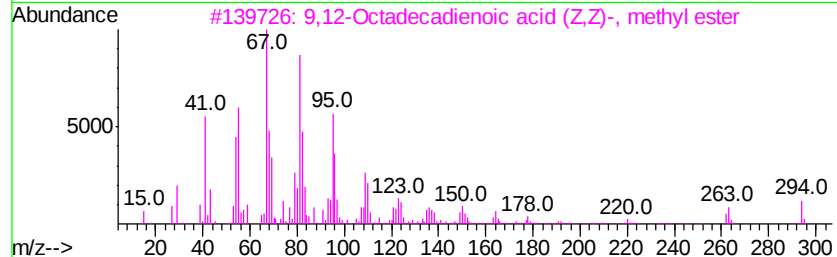
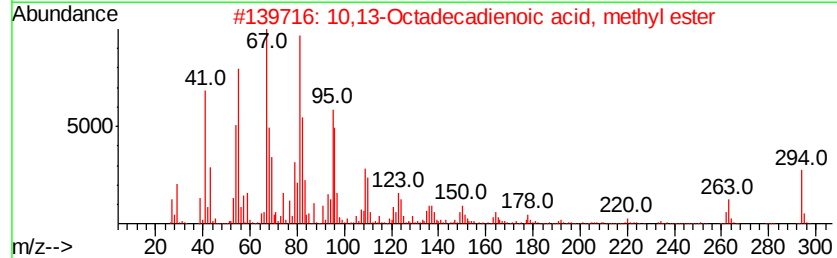
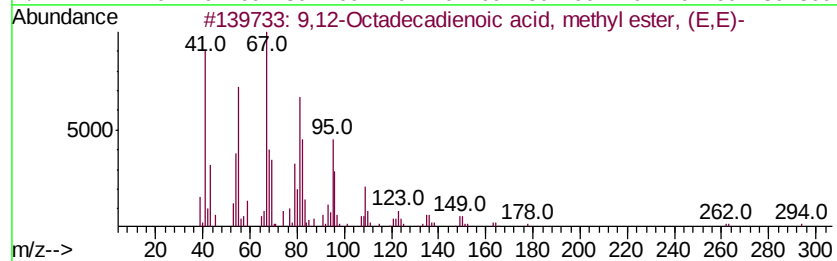
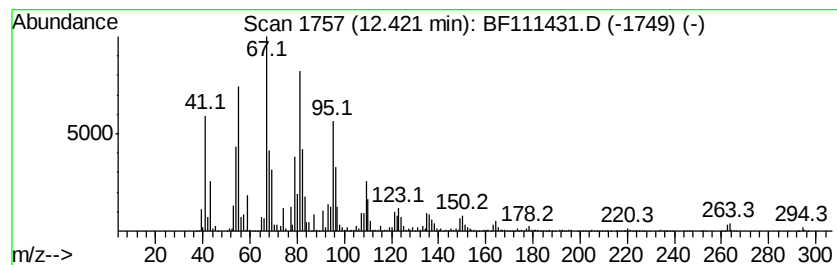
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	589.10 ng	26070300	Phenanthrene-d10	11.31

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
3		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
4		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111431.D
Acq On : 14 Dec 2018 20:57
Operator : JU/SJ
Sample : J6199-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

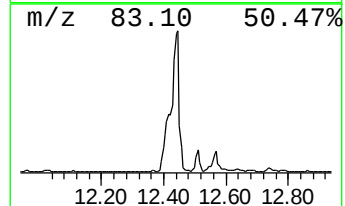
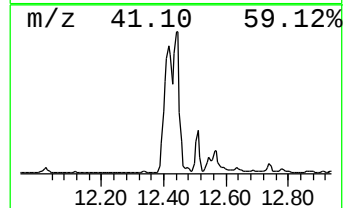
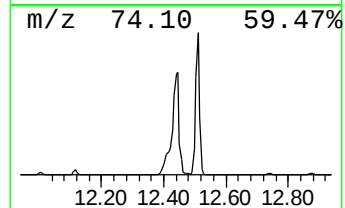
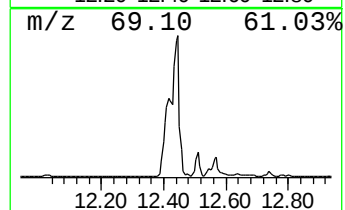
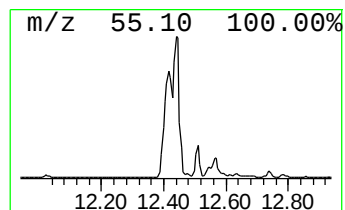
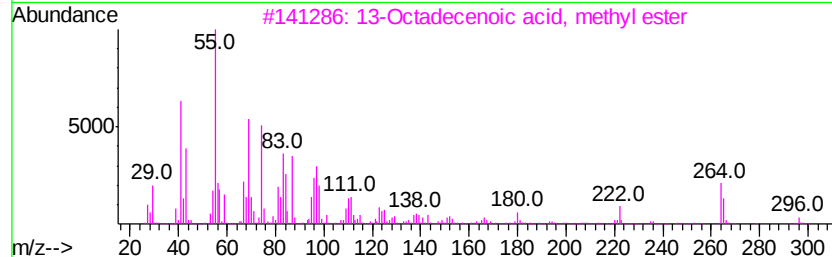
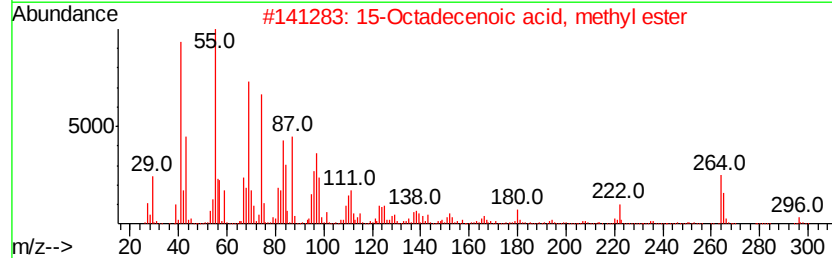
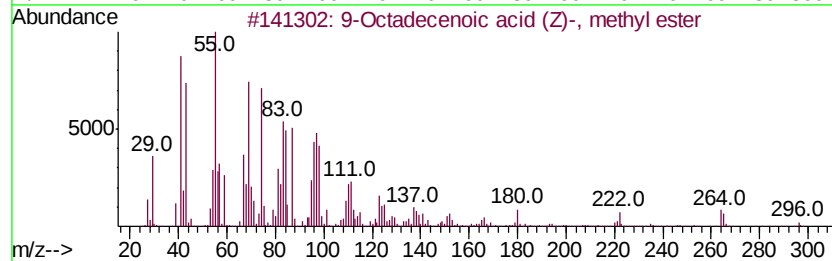
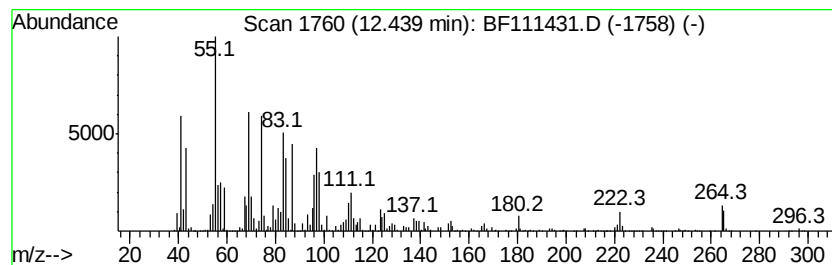
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.44	456.07 ng	20183300	Phenanthrene-d10	11.31		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
3		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
4		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
5		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111431.D
Acq On : 14 Dec 2018 20:57
Operator : JU/SJ
Sample : J6199-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

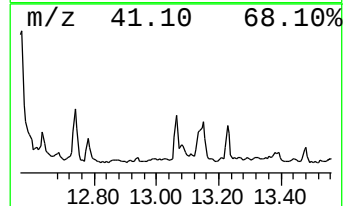
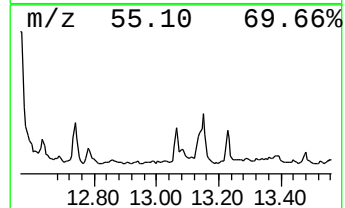
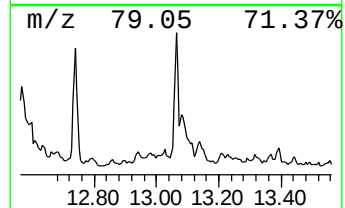
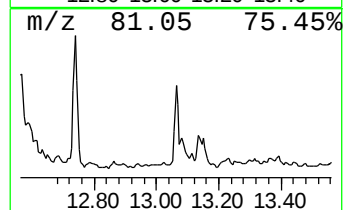
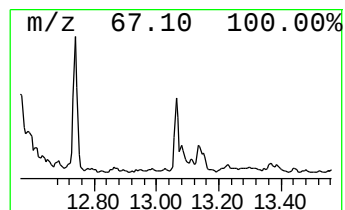
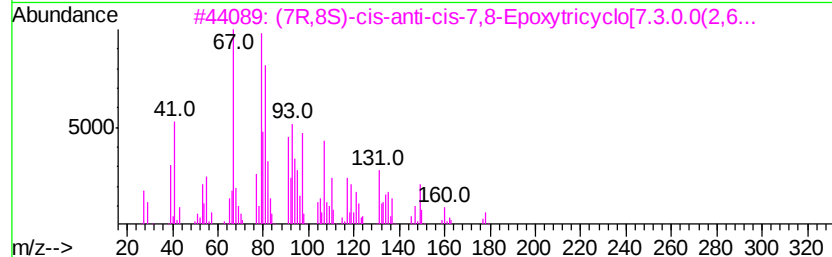
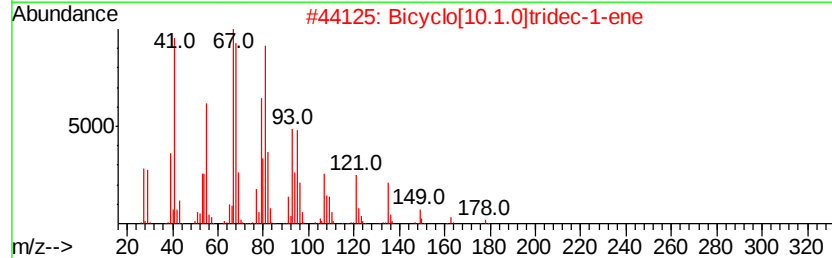
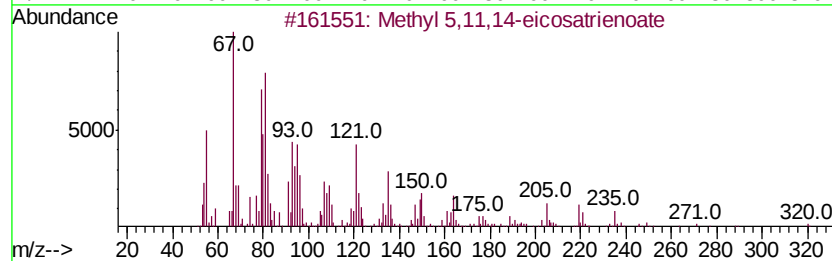
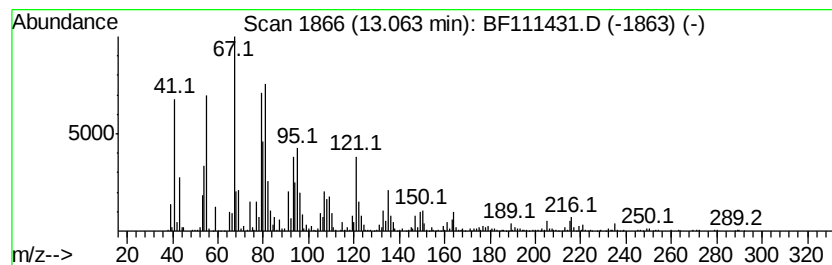
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	14.36 ng	800576	Chrysene-d12	13.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Methyl 5,11,14-eicosatrienoate	320 C21H36O2	1000336-40-2 94
2		Bicyclo[10.1.0]tridec-1-ene	178 C13H22	054766-91-5 93
3		(7R,8S)-cis-anti-cis-7,8-Epoxytr...	178 C12H18O	073285-35-5 81
4		Methyl 9,12-heptadecadienoate	280 C18H32O2	1000336-36-2 70
5		Cis-8-methyl-exo-tricyclo[5.2.1....	150 C11H18	1000215-29-3 58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
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Sample : J6199-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

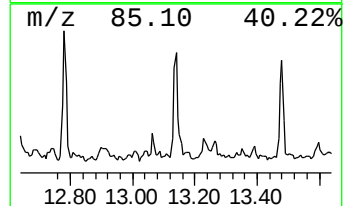
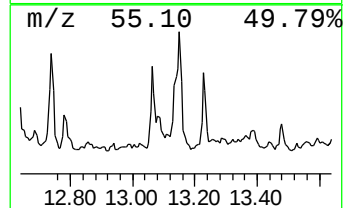
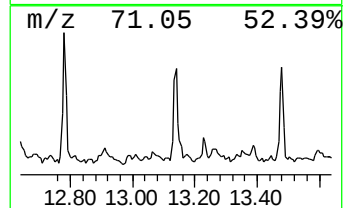
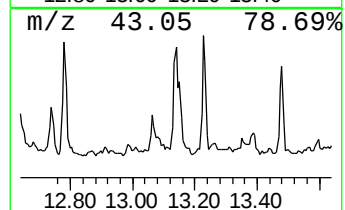
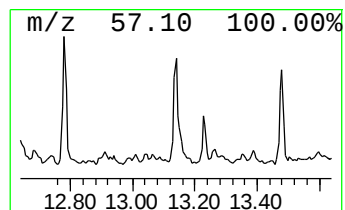
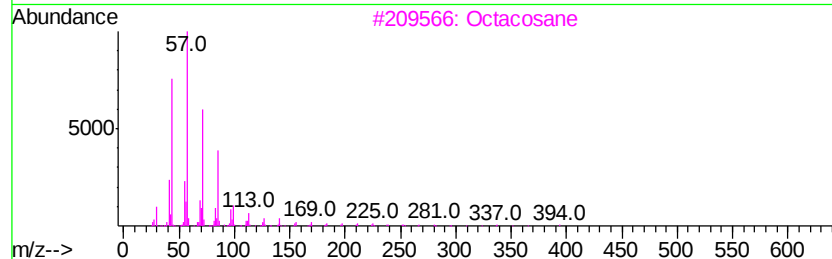
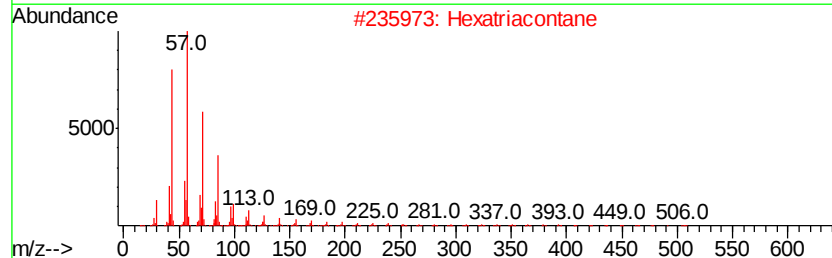
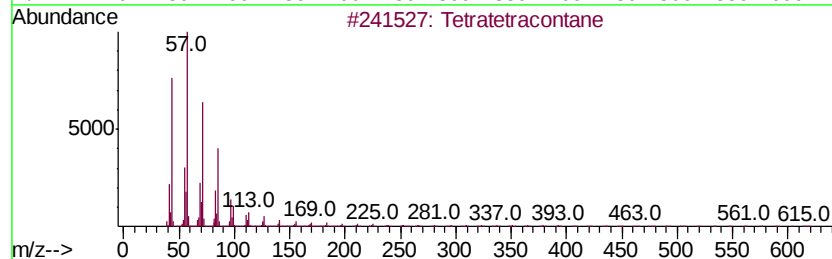
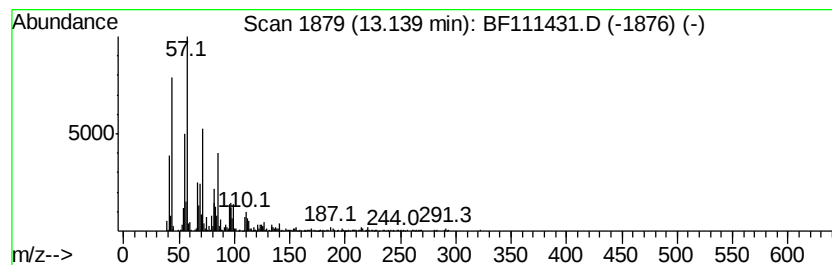
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tetratetracontane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	11.68 ng	651302	Chrysene-d12	13.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetratetracontane	619 C44H90	007098-22-8 70
2		Hexatriacontane	507 C36H74	000630-06-8 62
3		Octacosane	394 C28H58	000630-02-4 62
4		Hexacosane	366 C26H54	000630-01-3 62
5		E-7-Dodecen-1-ol acetate	226 C14H26O2	1000131-35-3 60



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111431.D
Acq On : 14 Dec 2018 20:57
Operator : JU/SJ
Sample : J6199-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-04-121218-A

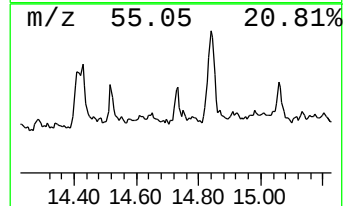
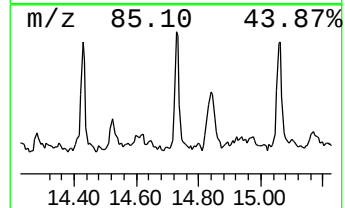
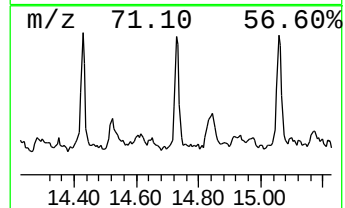
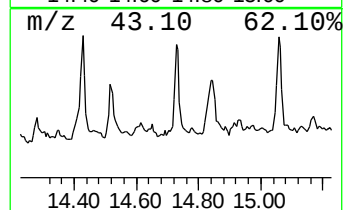
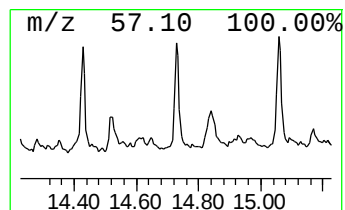
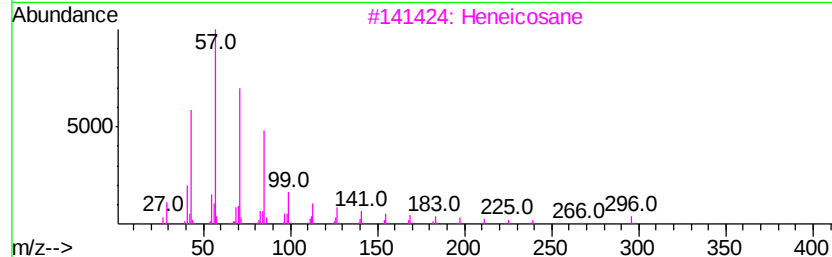
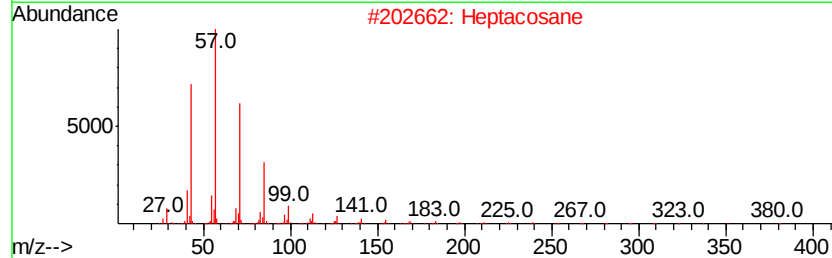
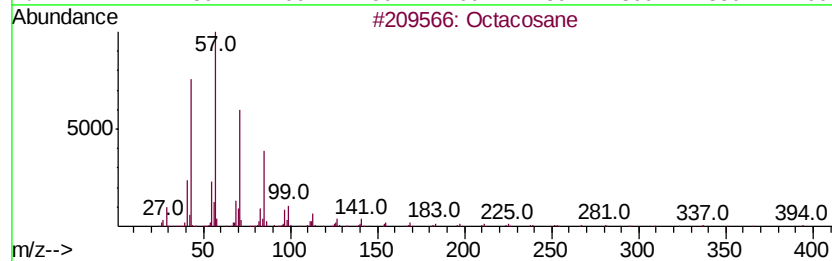
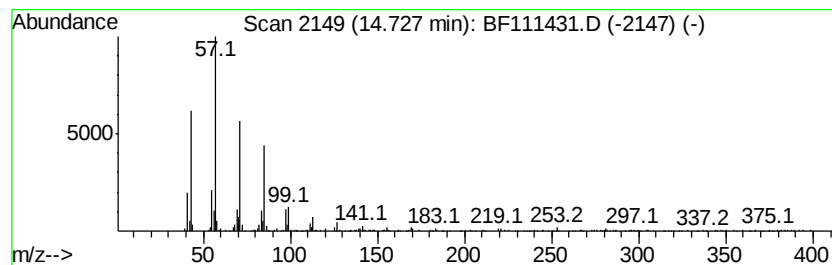
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Octacosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	9.89 ng	302003	Perylene-d12	15.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	99
2			Heptacosane	380	C27H56	000593-49-7	97
3			Heneicosane	296	C21H44	000629-94-7	93
4			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111431.D
Acq On : 14 Dec 2018 20:57
Operator : JU/SJ
Sample : J6199-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-04-121218-A

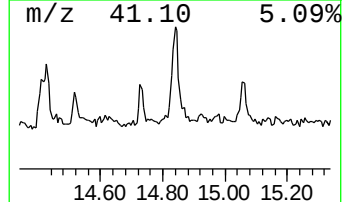
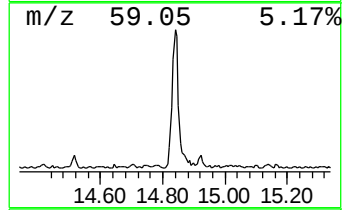
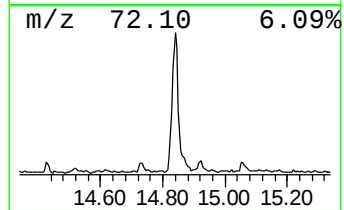
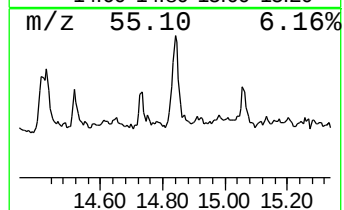
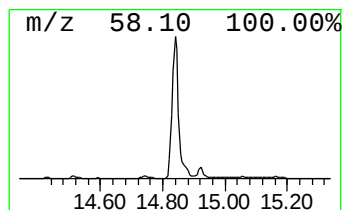
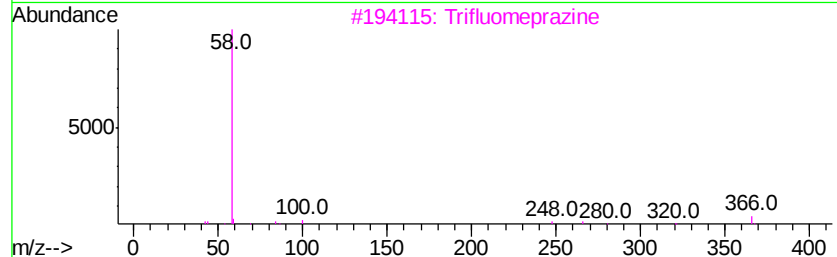
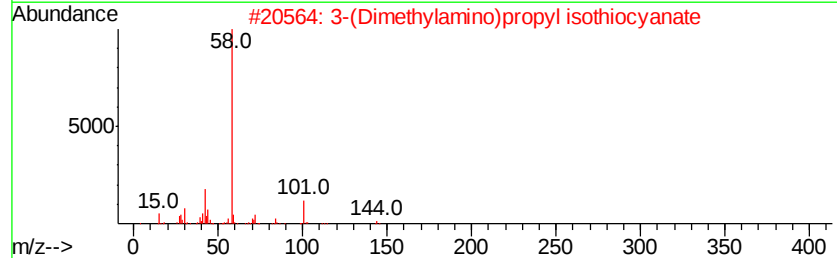
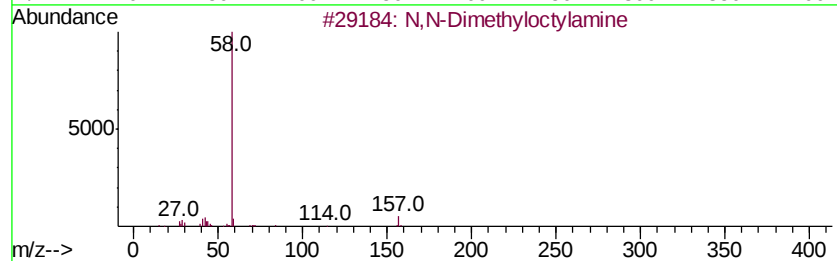
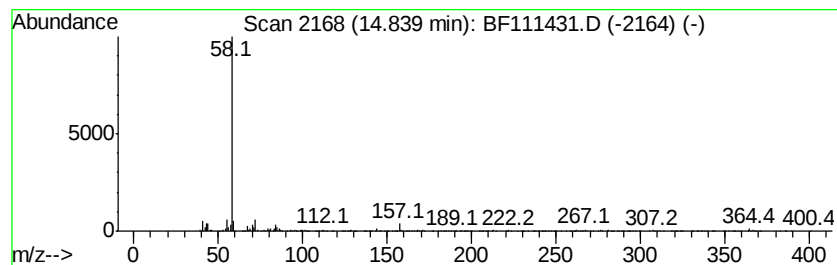
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 N,N-Dimethyloctylamine Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	59.10 ng	1805160	Perylene-d12	15.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
2		3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	64
3		Trifluomeprazine	366	C19H21F3N2S	002622-37-9	64
4		Acetone, 1-[4-(dimethylaminoetho...	221	C13H19NO2	086608-11-9	64
5		1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111431.D
Acq On : 14 Dec 2018 20:57
Operator : JU/SJ
Sample : J6199-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-04-121218-A

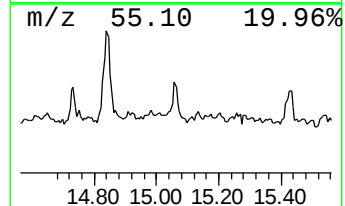
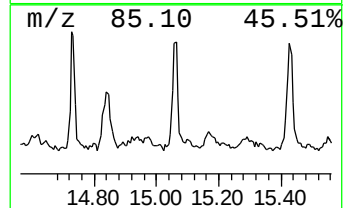
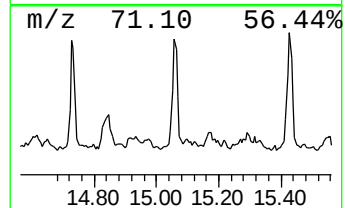
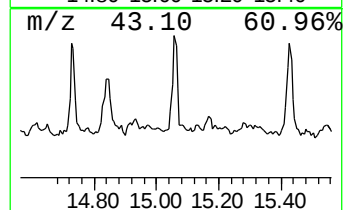
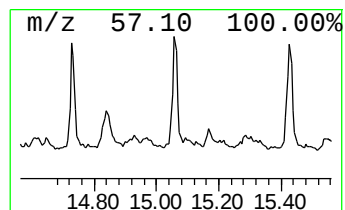
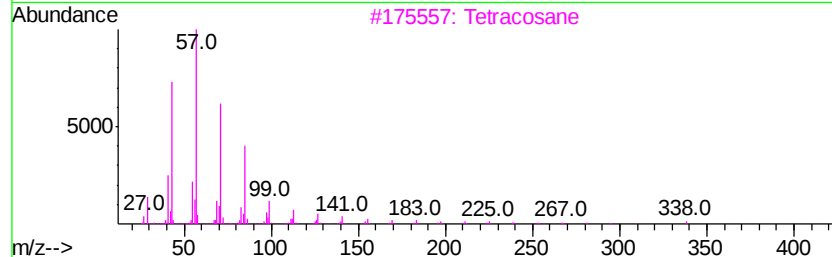
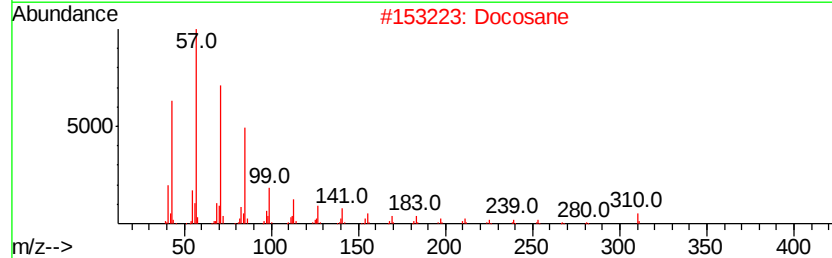
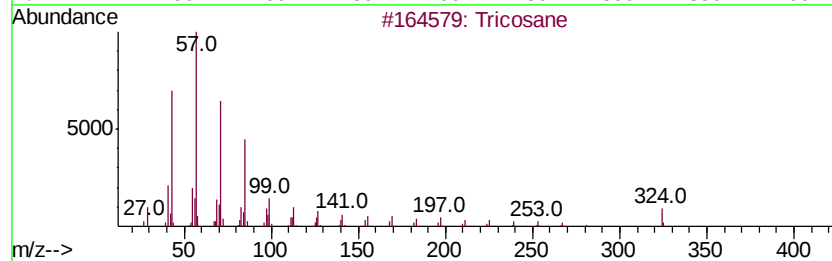
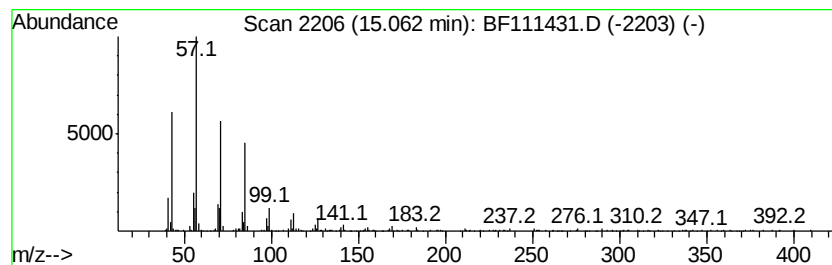
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Tricosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	11.08 ng	338410	Perylene-d12	15.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	93
2			Docosane	310	C22H46	000629-97-0	87
3			Tetracosane	338	C24H50	000646-31-1	87
4			Tricosane, 2-methyl-	338	C24H50	001928-30-9	83
5			Pentadecane	212	C15H32	000629-62-9	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121418\
Data File : BF111431.D
Acq On : 14 Dec 2018 20:57
Operator : JU/SJ
Sample : J6199-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SU-04-121218-A

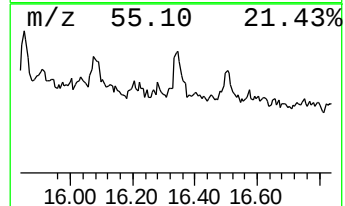
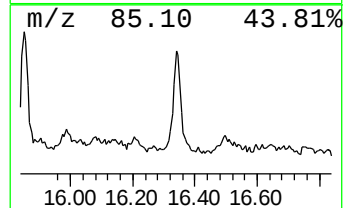
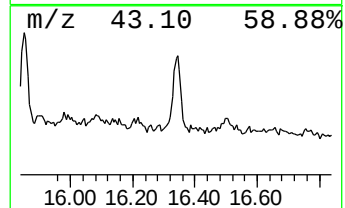
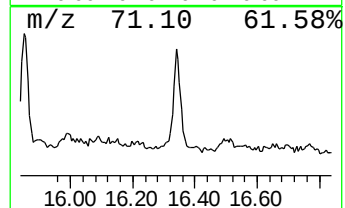
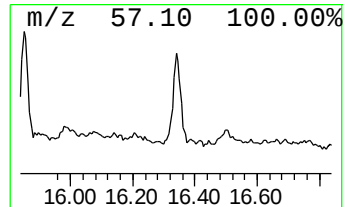
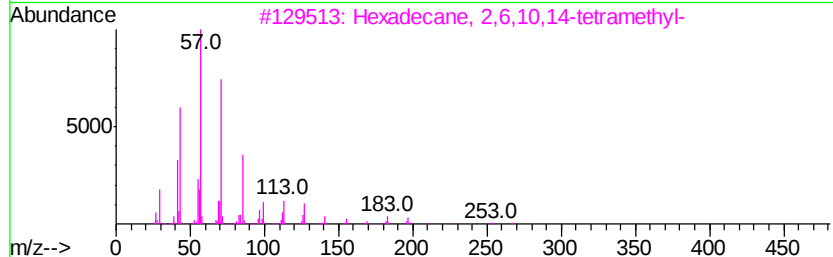
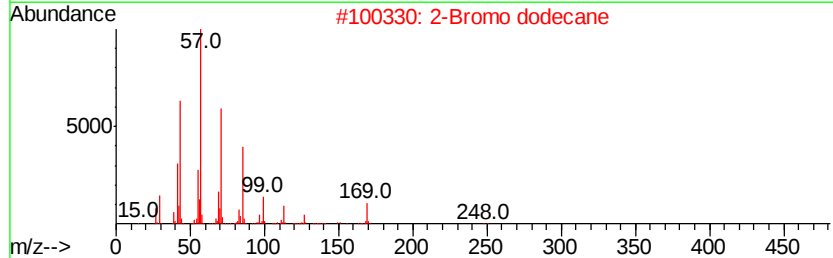
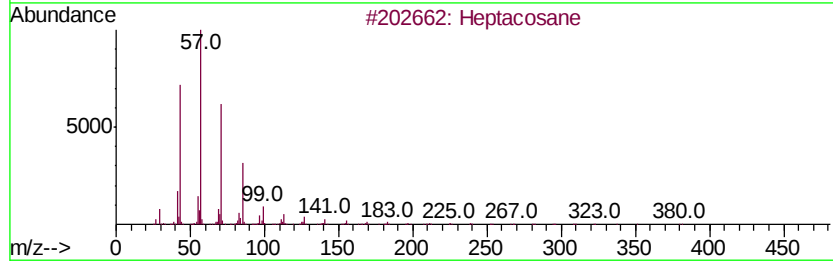
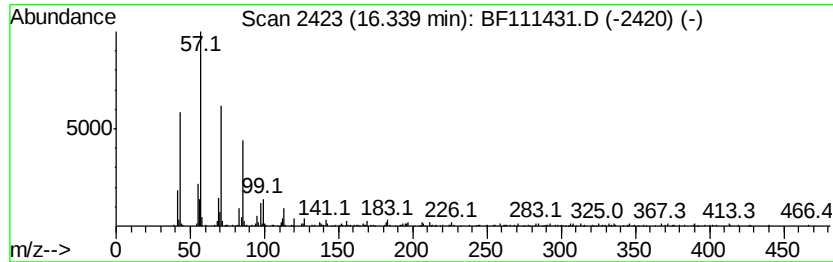
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Heptacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	10.84 ng	330985	Perylene-d12	15.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	86
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	86
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
4		Heptadecane	240	C17H36	000629-78-7	83
5		Hexacosane	366	C26H54	000630-01-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF121418\
 Data File : BF111431.D
 Acq On : 14 Dec 2018 20:57
 Operator : JU/SJ
 Sample : J6199-05 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-04-121218-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Tetradecane	9.24	13.8	ng	818546	3	9.83	1190040	20.0
Hexadecane	9.77	13.4	ng	795432	3	9.83	1190040	20.0
Bacchotricuneatin c	10.74	25.1	ng	1113080	4	11.31	885092	20.0
Hexadecanoic acid...	11.72	210.0	ng	9294840	4	11.31	885092	20.0
n-Hexadecanoic acid	11.85	14.4	ng	639620	4	11.31	885092	20.0
Eicosane, 10-methyl-	12.02	15.6	ng	690992	4	11.31	885092	20.0
9,12-Octadecadien...	12.42	589.1	ng	26070300	4	11.31	885092	20.0
9-Octadecenoic ac...	12.44	456.1	ng	20183300	4	11.31	885092	20.0
Methyl 5,11,14-ei...	13.06	14.4	ng	800576	5	13.95	1114900	20.0
Tetratetracontane	13.14	11.7	ng	651302	5	13.95	1114900	20.0
Octacosane	14.73	9.9	ng	302003	6	15.39	610884	20.0
N,N-Dimethyloctyl...	14.84	59.1	ng	1805160	6	15.39	610884	20.0
Tricosane	15.06	11.1	ng	338410	6	15.39	610884	20.0
Heptacosane	16.34	10.8	ng	330985	6	15.39	610884	20.0