

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
 Data File : BF108742.D
 Acq On : 4 Sep 2018 15:53
 Operator : JU/SJ
 Sample : J4720-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BZTRANS-5

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-BF083018.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	5.625	555	559	590	rBV	205326	783527	15.02%	2.865%
2	6.625	726	729	749	rBV	288243	942198	18.06%	3.445%
3	6.766	749	753	780	rVB	659029	1277549	24.49%	4.671%
4	6.995	788	792	808	rBV	193862	398575	7.64%	1.457%
5	7.142	814	817	836	rBV	629858	866157	16.60%	3.167%
6	7.560	884	888	910	rBV	213248	672727	12.89%	2.460%
7	8.272	1006	1009	1027	rBV	318492	547208	10.49%	2.001%
8	9.342	1187	1191	1218	rBV	1142263	1447840	27.75%	5.293%
9	9.736	1254	1258	1275	rBV	295780	346098	6.63%	1.265%
10	10.030	1300	1308	1313	rBV	540183	602366	11.55%	2.202%
11	10.830	1440	1444	1456	rBV	499324	840617	16.11%	3.073%
12	11.360	1526	1534	1536	rBV4	42602	78657	1.51%	0.288%
13	11.530	1559	1563	1565	rBV	502351	547394	10.49%	2.001%
14	11.554	1565	1567	1584	rVB	677637	1017438	19.50%	3.720%
15	11.783	1603	1606	1609	rBV2	45613	64885	1.24%	0.237%
16	12.036	1646	1649	1652	rBV	139828	164169	3.15%	0.600%
17	12.366	1702	1705	1712	rBV	101513	171032	3.28%	0.625%
18	12.754	1767	1771	1780	rBV	864124	1071351	20.53%	3.917%
19	12.866	1787	1790	1795	rBV	177502	180941	3.47%	0.662%
20	12.983	1808	1810	1817	rVB	580112	637153	12.21%	2.329%
21	13.113	1829	1832	1844	rBV	1257294	1439577	27.59%	5.263%
22	13.989	1979	1981	1983	rBV	98727	78270	1.50%	0.286%
23	14.013	1983	1985	1999	rVB4	235611	451273	8.65%	1.650%
24	14.124	2002	2004	2009	rVB	262783	253801	4.86%	0.928%
25	14.189	2011	2015	2018	rBV2	554919	772164	14.80%	2.823%
26	14.613	2084	2087	2092	rVV	188555	203886	3.91%	0.745%
27	14.660	2092	2095	2101	rVB3	136013	219202	4.20%	0.801%
28	14.877	2125	2132	2139	rBV	3278644	5217522	100.00%	19.076%
29	15.013	2153	2155	2164	rVB	181435	213374	4.09%	0.780%
30	15.095	2165	2169	2178	rVB	761403	882903	16.92%	3.228%
31	15.295	2197	2203	2209	rBV2	542378	934048	17.90%	3.415%
32	15.354	2209	2213	2229	rVB3	514316	1402721	26.88%	5.128%
33	15.689	2265	2270	2275	rVV2	166408	353966	6.78%	1.294%
34	15.748	2276	2280	2295	rVB	230240	524034	10.04%	1.916%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.924	2305	2310	2317	rVB	611355	861755	16.52%	3.151%
36	16.165	2347	2351	2358	rVB2	264203	432406	8.29%	1.581%
37	16.712	2441	2444	2456	rVB2	92104	193485	3.71%	0.707%
38	17.042	2496	2500	2508	rVB2	135861	259318	4.97%	0.948%

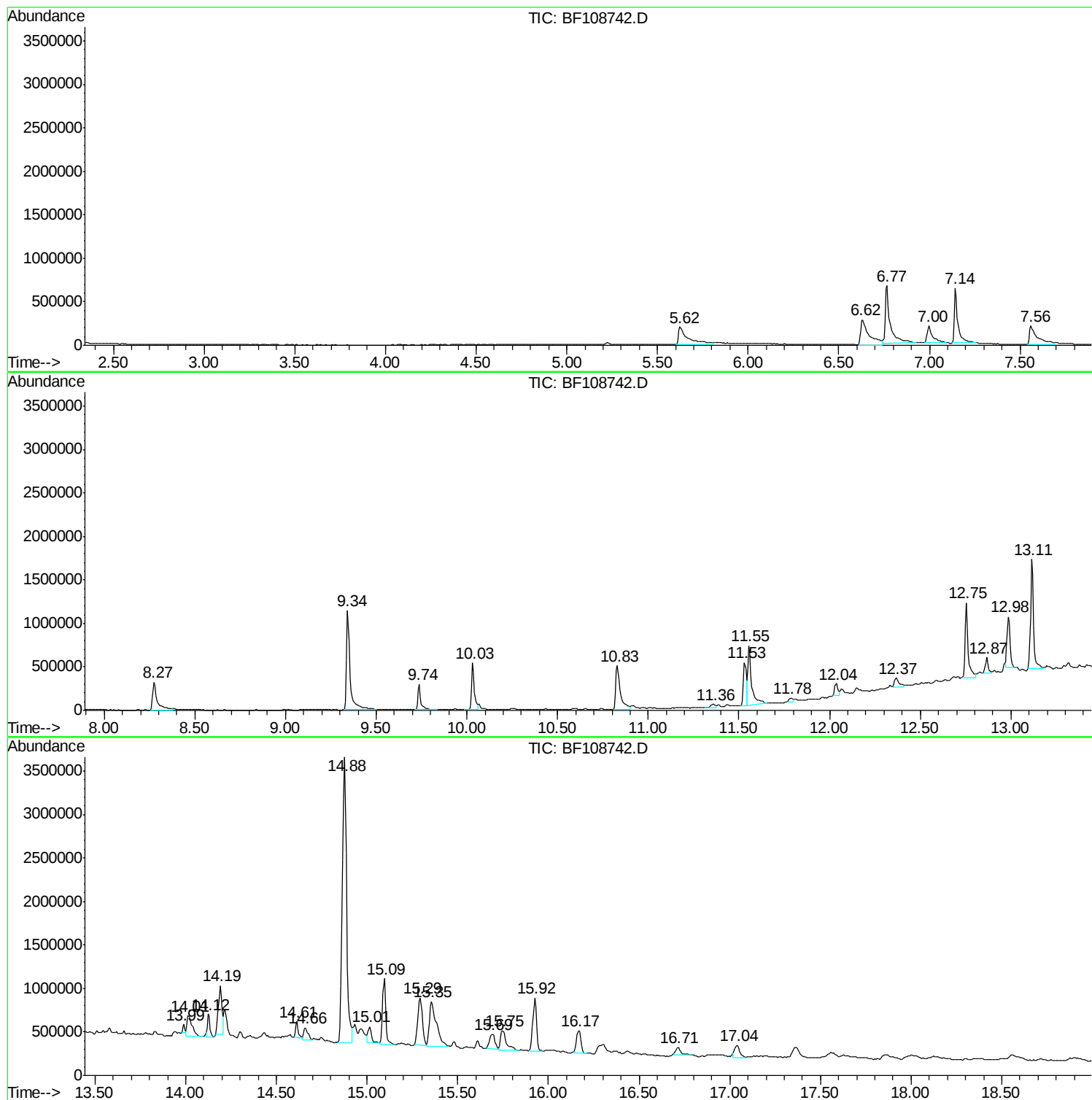
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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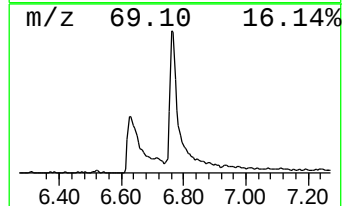
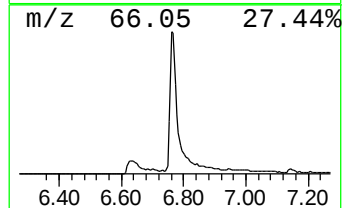
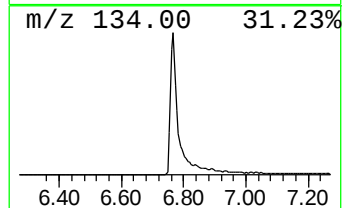
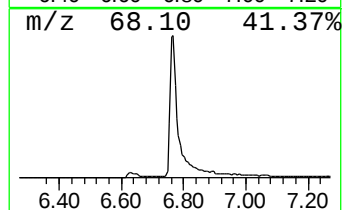
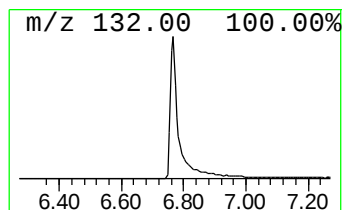
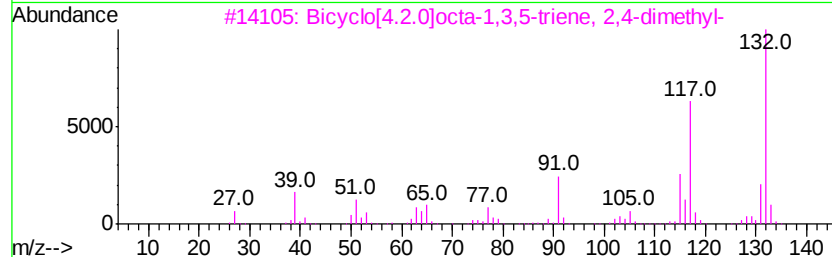
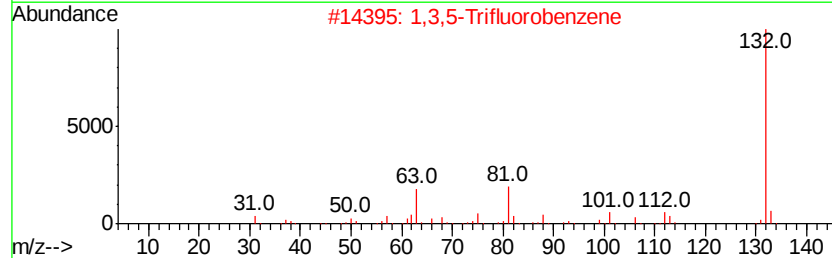
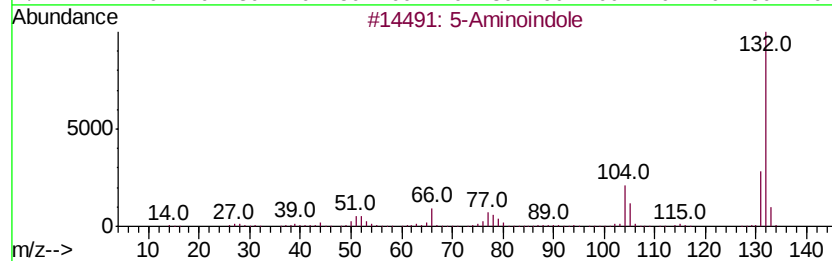
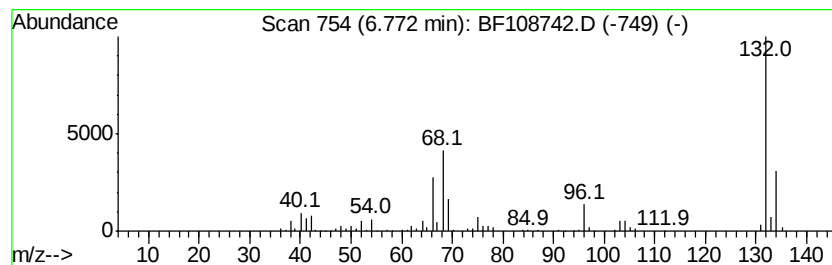
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.77 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	64.11 ng	1277550	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	10
2		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Xenon	132	Xe	007440-63-3	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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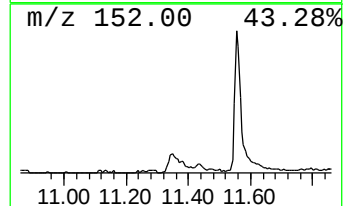
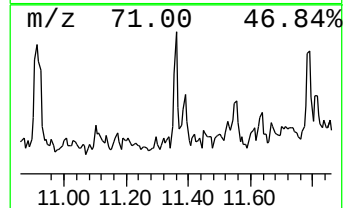
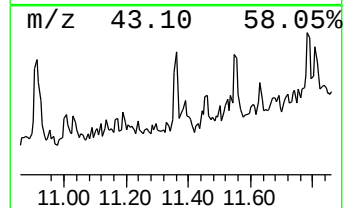
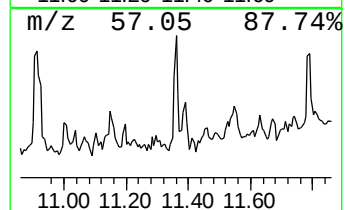
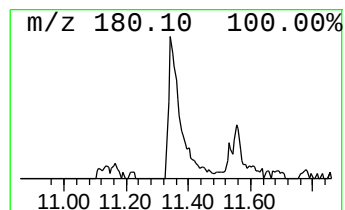
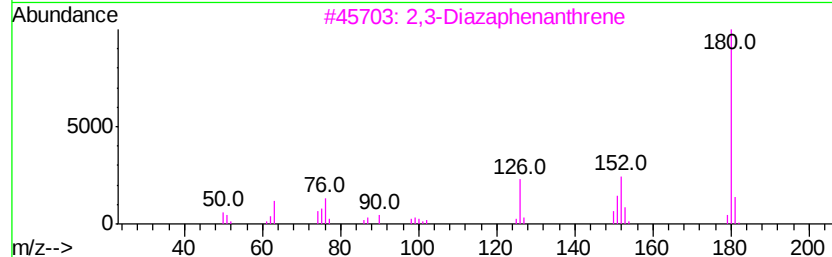
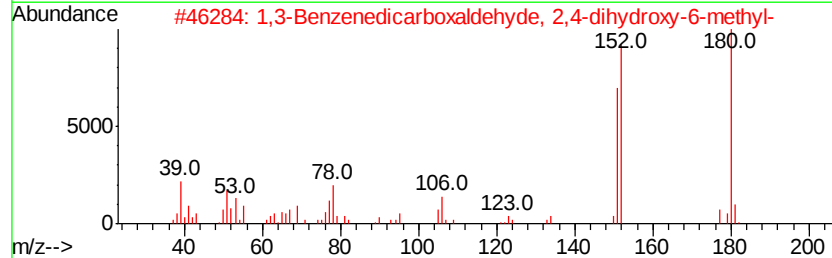
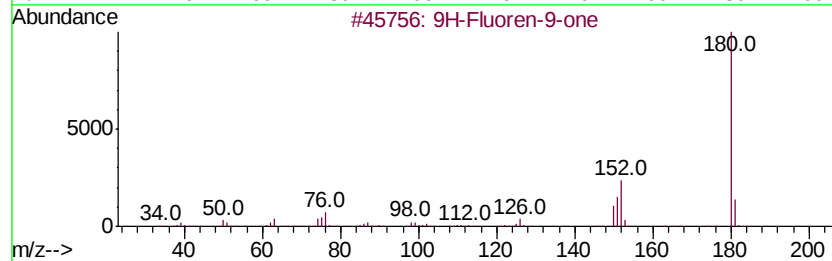
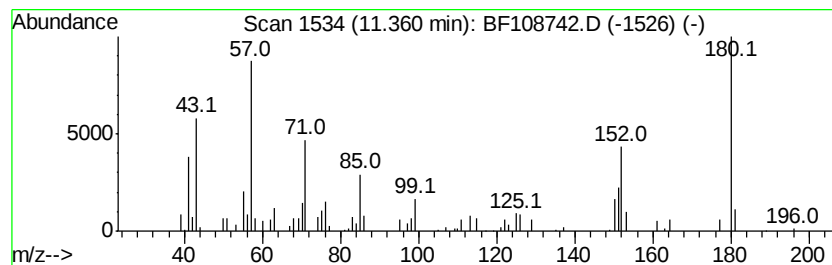
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 9H-Fluoren-9-one Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.36	2.87 ng	78657	Phenanthrene-d10	11.53		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9H-Fluoren-9-one	180	C13H8O	000486-25-9	70
2		1,3-Benzenedicarboxaldehyde, 2,4...	180	C9H8O4	010209-57-1	47
3		2,3-Diazaphenanthrene	180	C12H8N2	000229-72-1	43
4		Benzo[h]cinnoline	180	C12H8N2	000230-31-9	43
5		1H-Phenalen-1-one	180	C13H8O	000548-39-0	43



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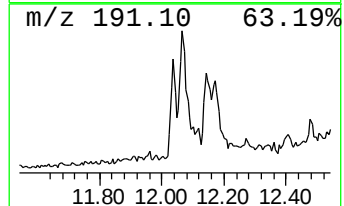
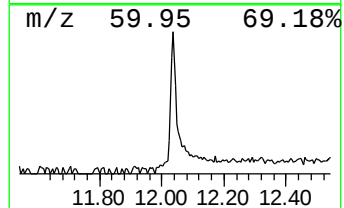
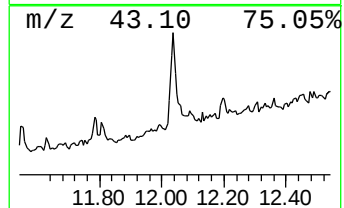
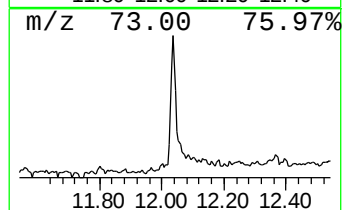
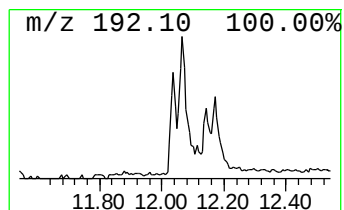
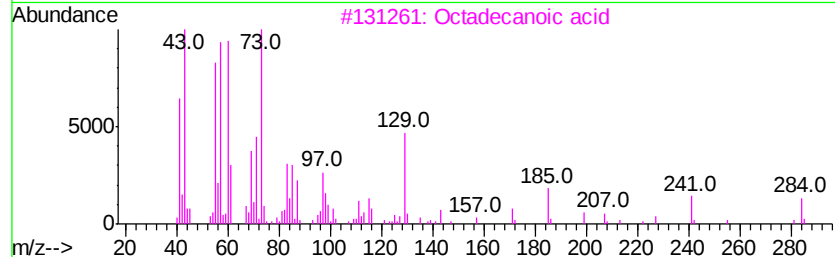
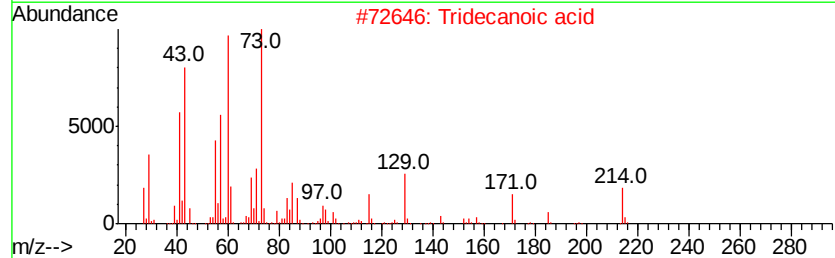
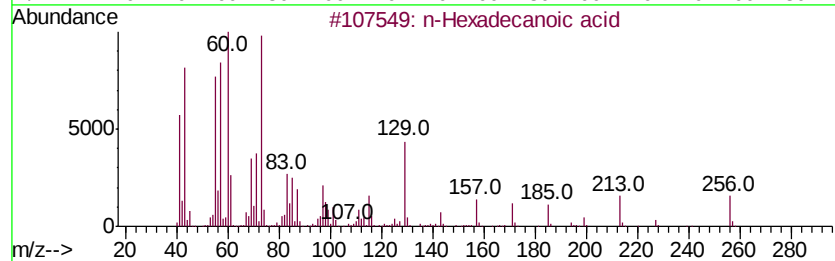
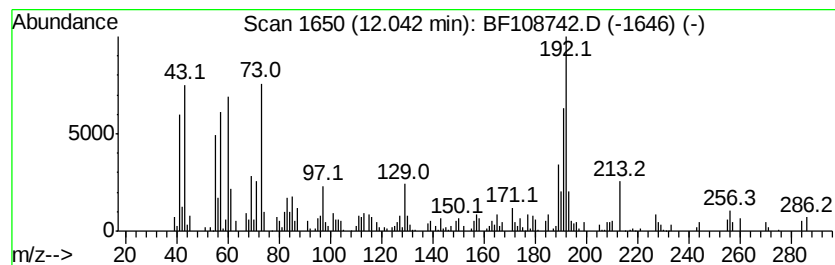
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	6.00 ng	164169	Phenanthrene-d10	11.53

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	52
3		Octadecanoic acid	284	C18H36O2	000057-11-4	50
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	50
5		Undecanoic acid	186	C11H22O2	000112-37-8	46



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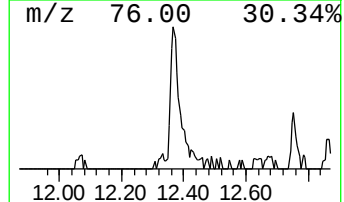
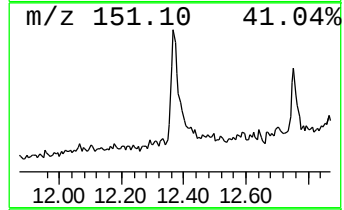
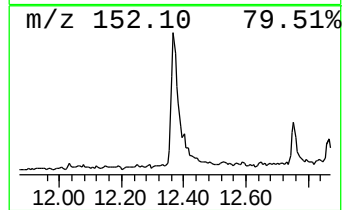
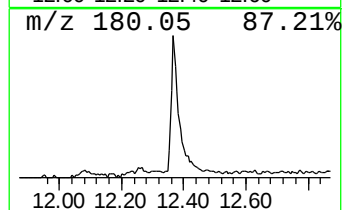
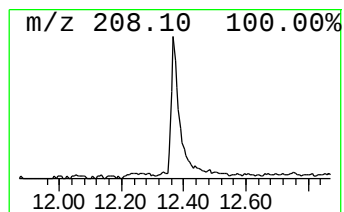
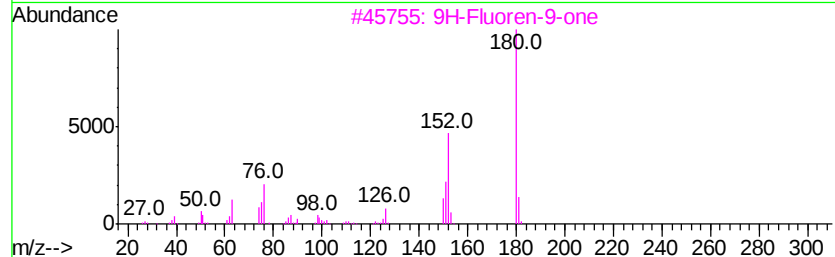
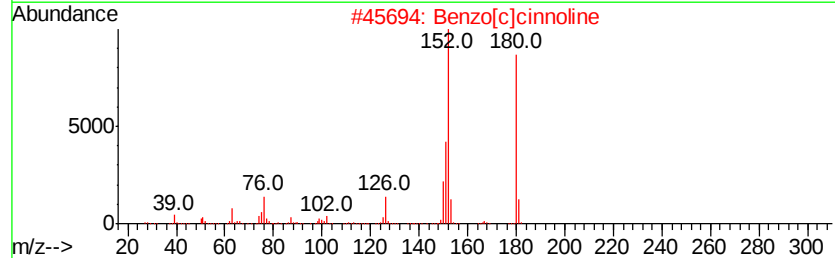
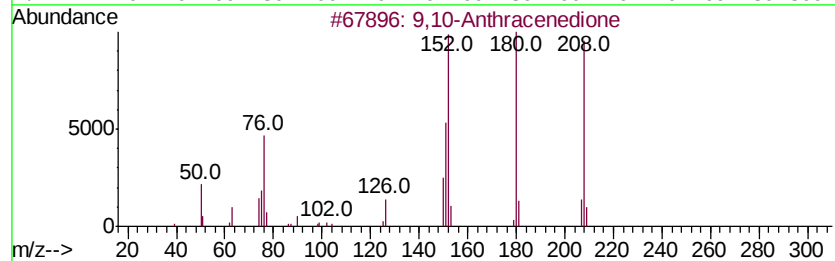
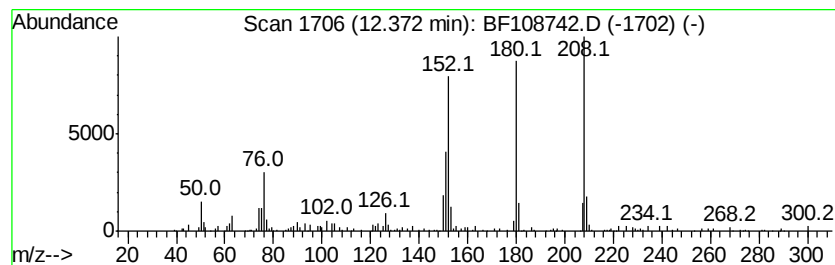
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 9,10-Anthracenedione Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	6.25 ng	171032	Phenanthrene-d10	11.53

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione		208	C14H8O2	000084-65-1	97
2	Benzo[c]cinnoline		180	C12H8N2	000230-17-1	83
3	9H-Fluoren-9-one		180	C13H8O	000486-25-9	64
4	Benzo[h]cinnoline		180	C12H8N2	000230-31-9	53
5	9,10-Phenanthrenedione		208	C14H8O2	000084-11-7	52



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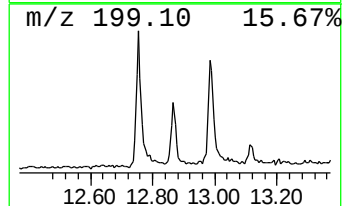
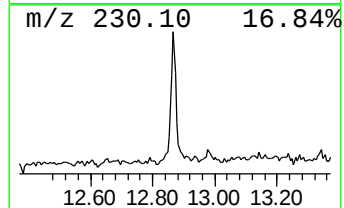
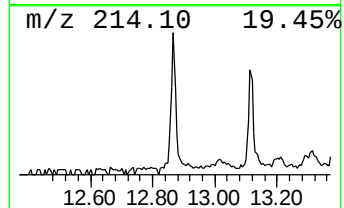
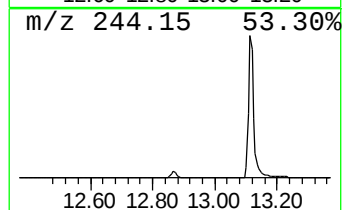
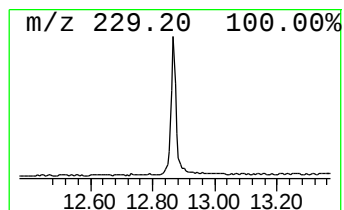
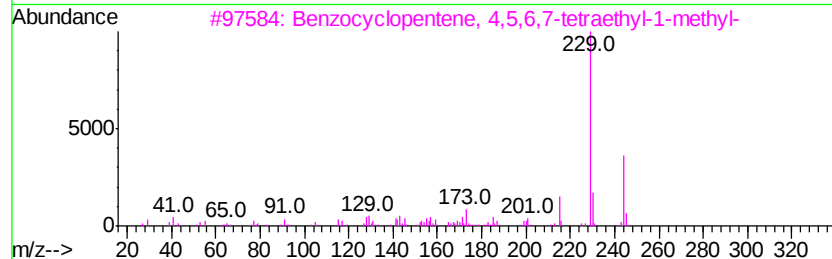
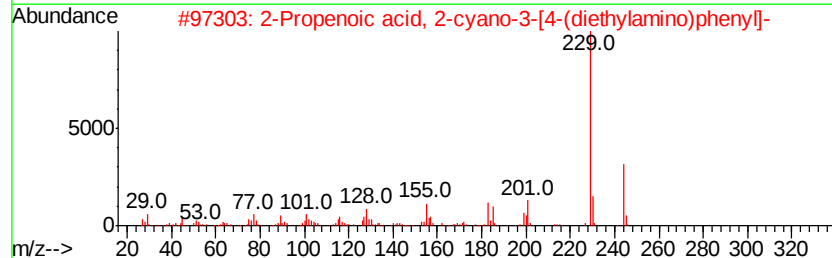
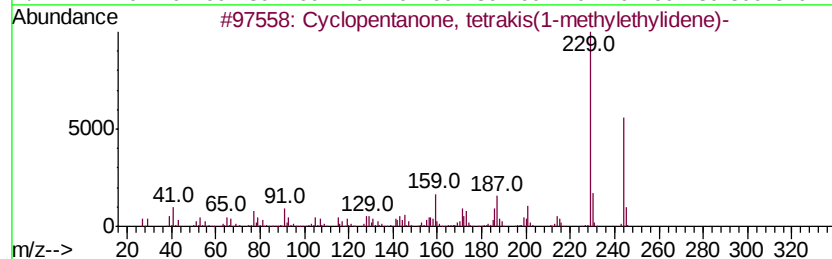
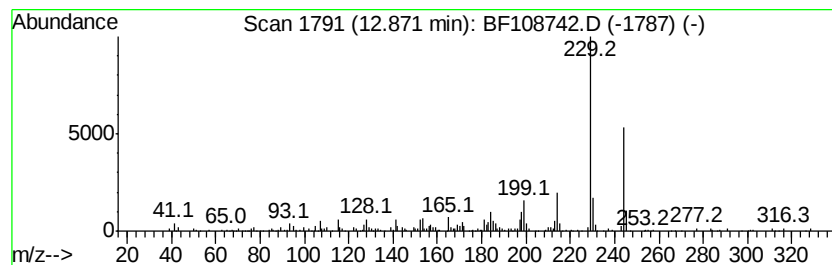
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Cyclopentanone, tetrakis(1-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	4.69 ng	180941	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanone, tetrakis(1-methy...	244	C17H24O	096446-08-1	68
2		2-Propenoic acid, 2-cyano-3-[4-(...	244	C14H16N2O2	1000115-72-8	68
3		Benzocyclopentene, 4,5,6,7-tetra...	244	C18H28	1000156-41-4	62
4		Ethanone, 1-(2,3-dihydro-1,1,2,3...	244	C17H24O	015323-35-0	58
5		1,5-Diacetyl-2,6-naphthalenediol	244	C14H12O4	038790-70-4	58



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Data File : BF108742.D
Acq On : 4 Sep 2018 15:53
Operator : JU/SJ
Sample : J4720-05
Misc :
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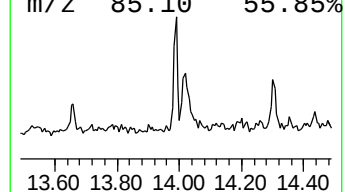
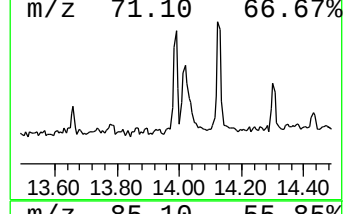
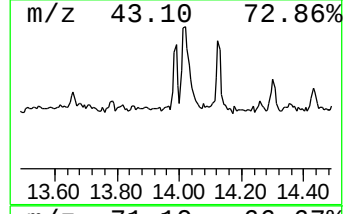
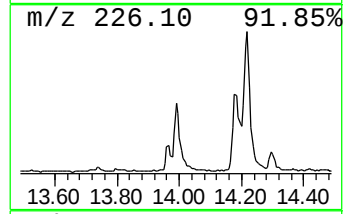
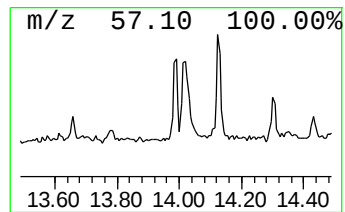
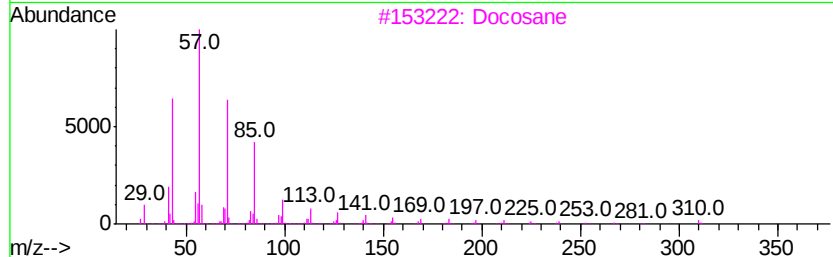
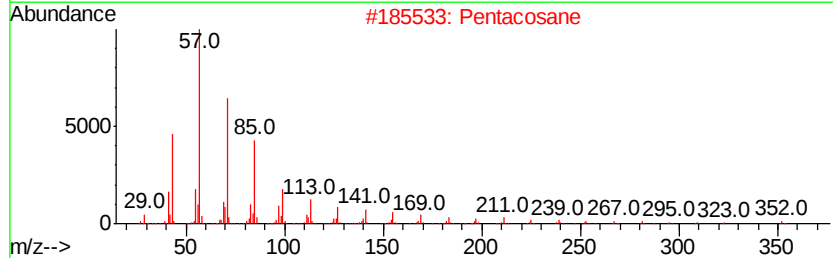
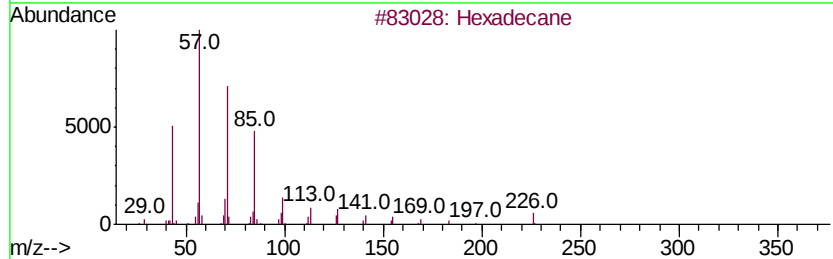
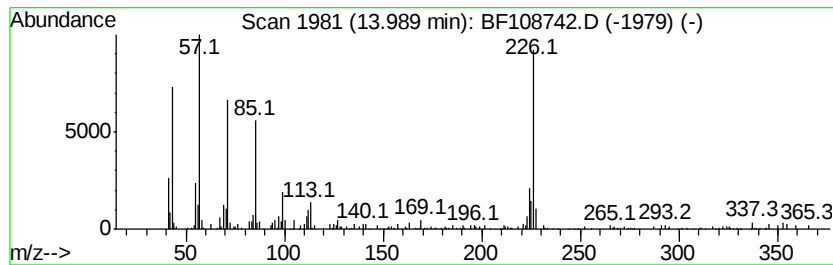
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	2.03 ng	78270	Chrysene-d12	14.19
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	81
2	Pentacosane	352 C25H52	000629-99-2	50
3	Docosane	310 C22H46	000629-97-0	42
4	Sulfurous acid, 2-ethylhexyl iso...	278 C14H30O3S	1000309-19-0	30
5	Nonadecane	268 C19H40	000629-92-5	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108742.D
Acq On : 4 Sep 2018 15:53
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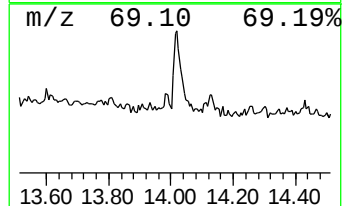
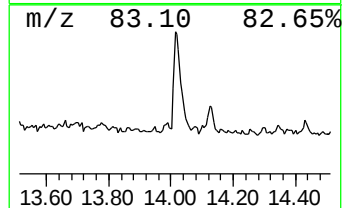
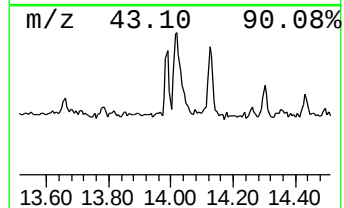
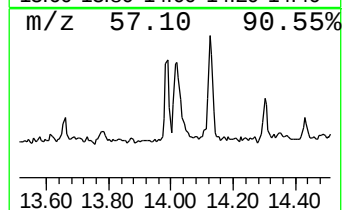
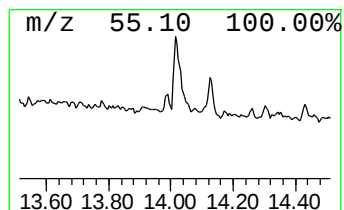
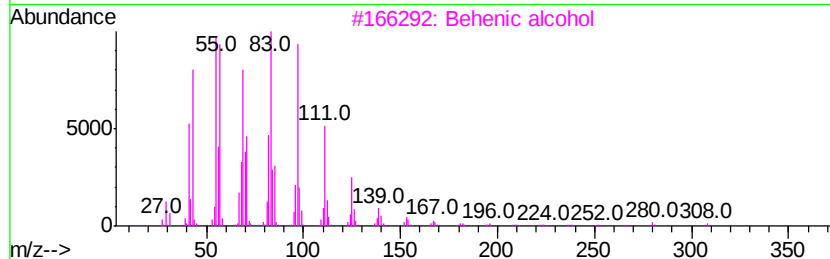
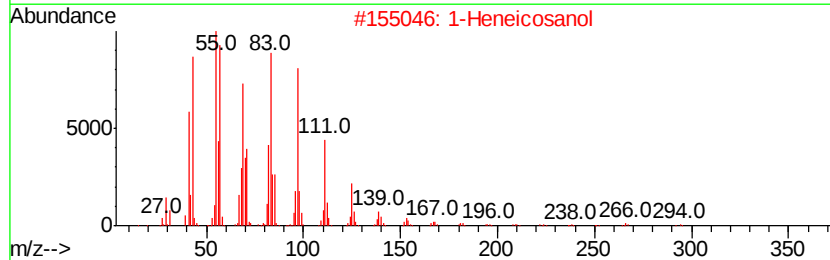
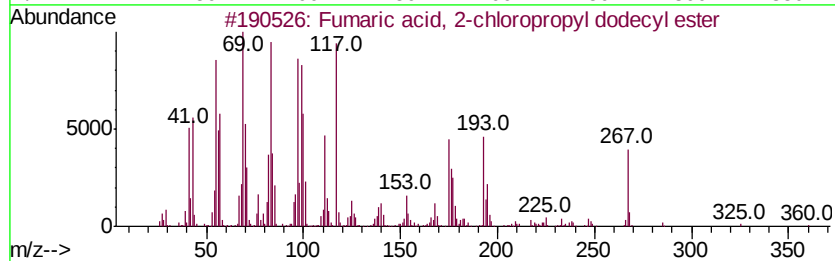
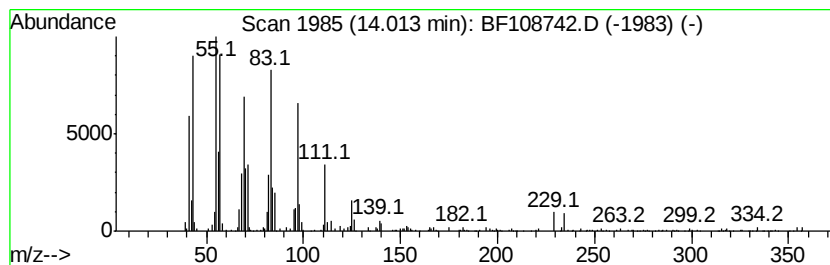
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Fumaric acid, 2-chloropropyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	11.69 ng	451273	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Fumaric acid, 2-chloropropyl dodecyl ester	360	C19H33ClO4	1000348-57-0	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	93
3		Behenic alcohol	326	C22H46O	000661-19-8	90
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	90
5		1-Octadecanol	270	C18H38O	000112-92-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108742.D
Acq On : 4 Sep 2018 15:53
Operator : JU/SJ
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Misc :
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ClientSampleId :
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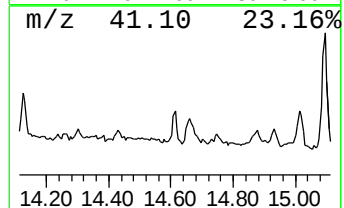
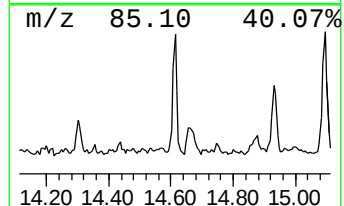
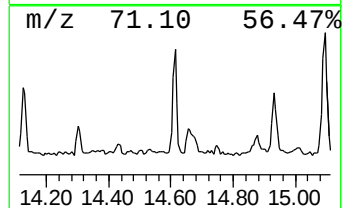
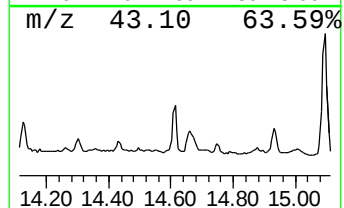
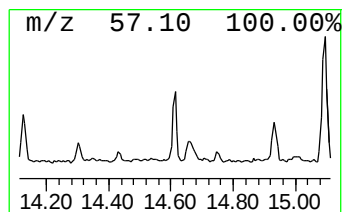
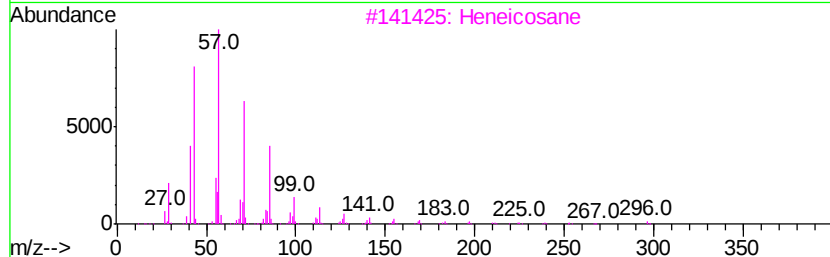
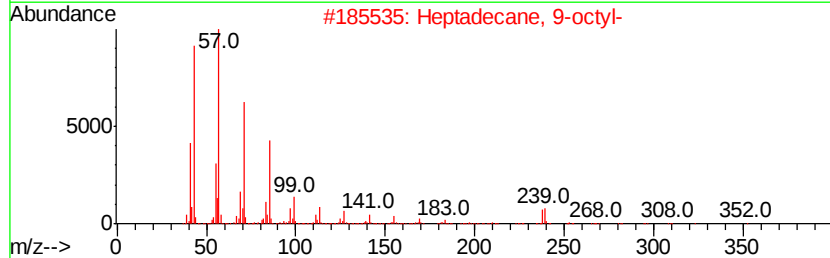
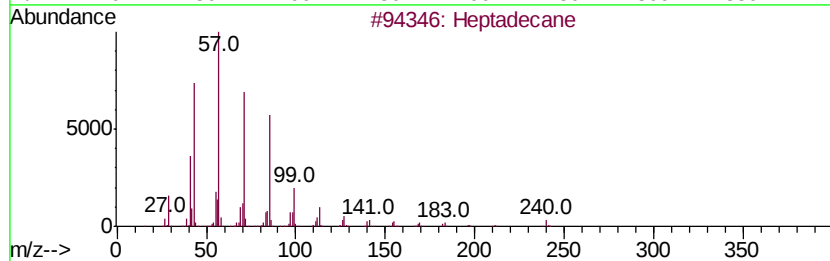
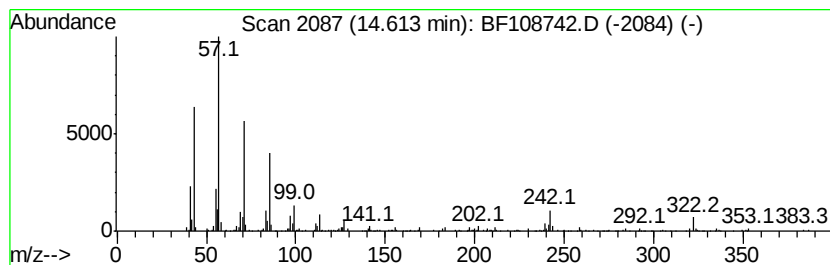
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	5.28 ng	203886	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	90
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	81
3		Heneicosane	296	C21H44	000629-94-7	81
4		Tricosane	324	C23H48	000638-67-5	81
5		Heptacosane	380	C27H56	000593-49-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108742.D
Acq On : 4 Sep 2018 15:53
Operator : JU/SJ
Sample : J4720-05
Misc :
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ClientSampleId :
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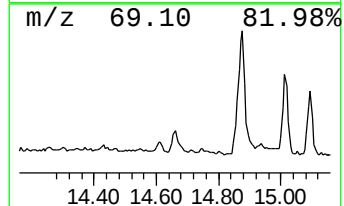
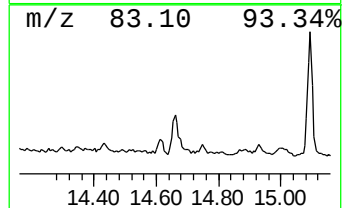
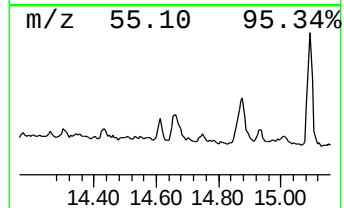
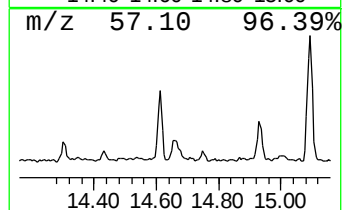
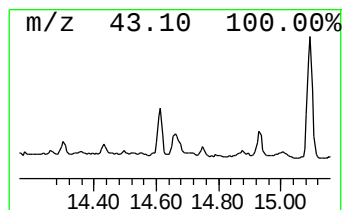
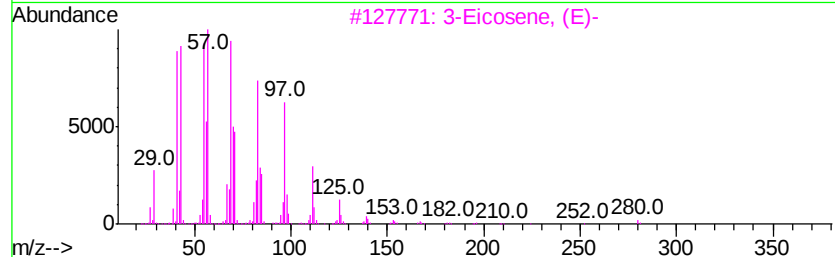
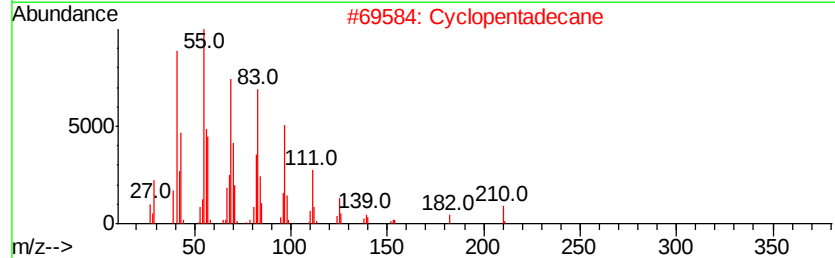
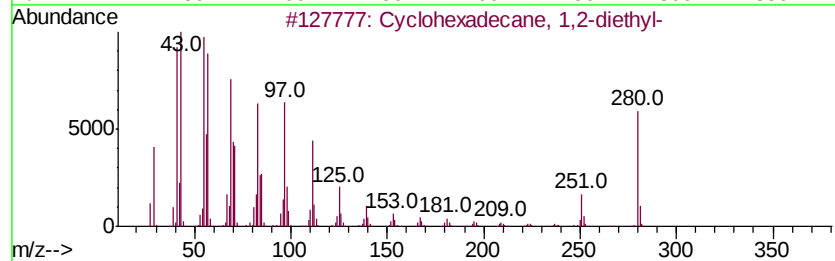
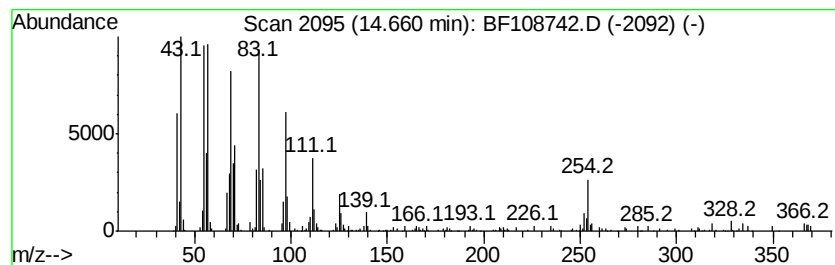
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclohexadecane, 1,2-diethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	5.68 ng	219202	Chrysene-d12	14.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	98
2			Cyclopentadecane	210	C15H30	000295-48-7	96
3			3-Eicosene, (E)-	280	C20H40	074685-33-9	96
4			1-Eicosene	280	C20H40	003452-07-1	95
5			9-Eicosene, (E)-	280	C20H40	074685-29-3	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108742.D
Acq On : 4 Sep 2018 15:53
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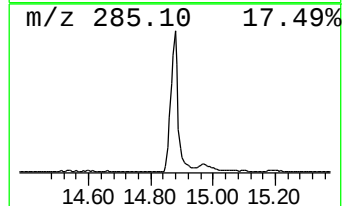
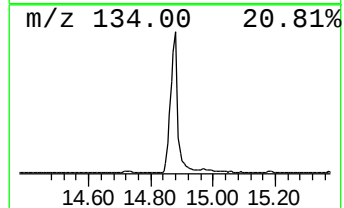
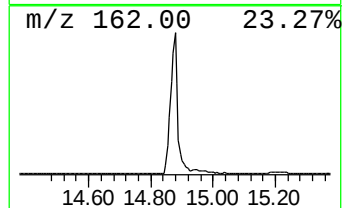
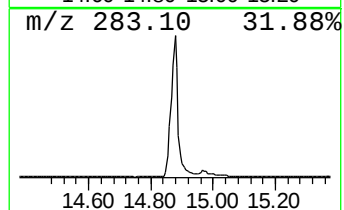
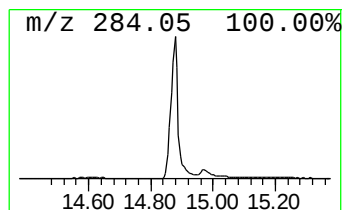
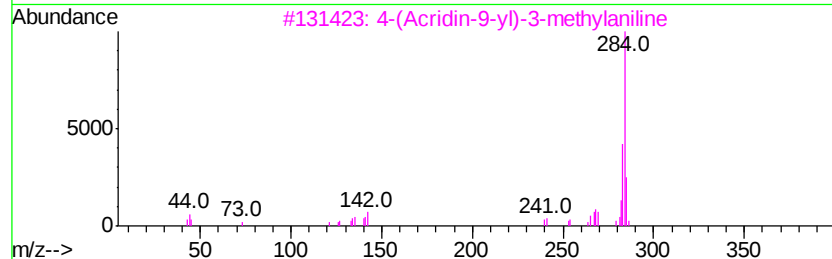
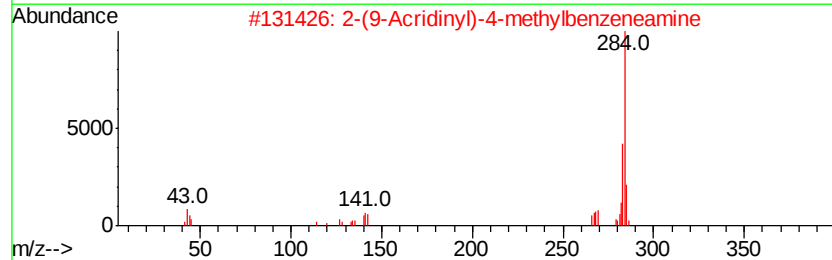
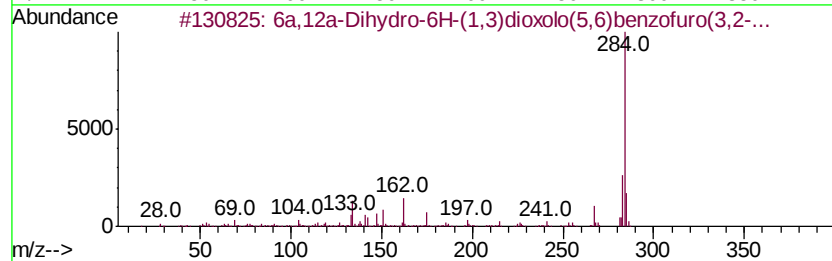
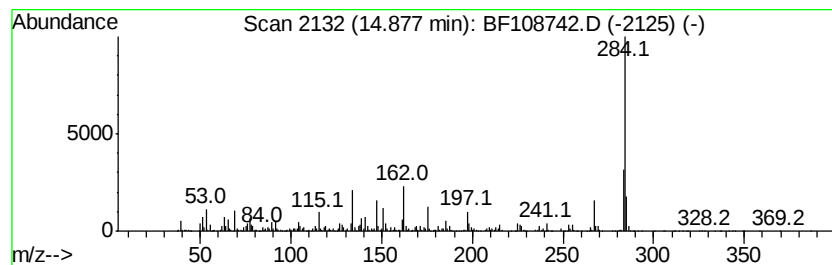
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 6a,12a-Dihydro-6H-(1,3)diox... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	135.14 ng	5217520	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6a,12a-Dihydro-6H-(1,3)dioxolo(5...	284	C16H12O5	022091-18-5	95
2		2-(9-Acridinyl)-4-methylbenzenea...	284	C20H16N2	035586-77-7	49
3		4-(Acridin-9-yl)-3-methylaniline	284	C20H16N2	1000326-84-6	46
4		9-(4-Amino-0-tolyl)acridine	284	C20H16N2	030189-60-7	46
5		6H-Benzofuro[3,2-c][1]benzopyran...	284	C17H16O4	000606-91-7	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108742.D
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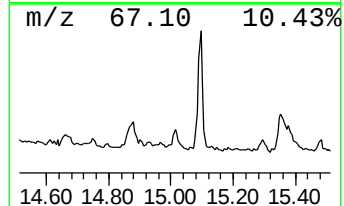
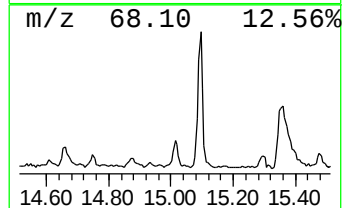
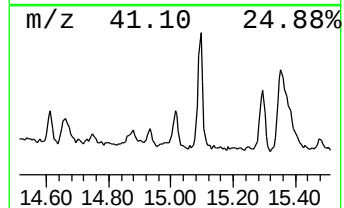
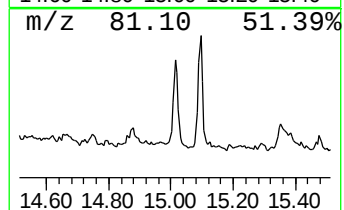
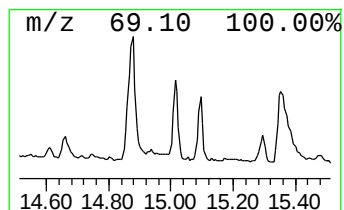
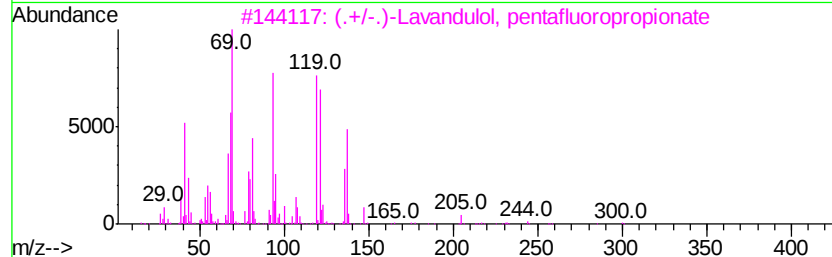
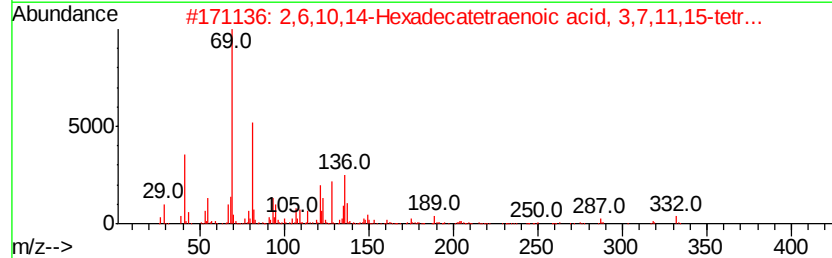
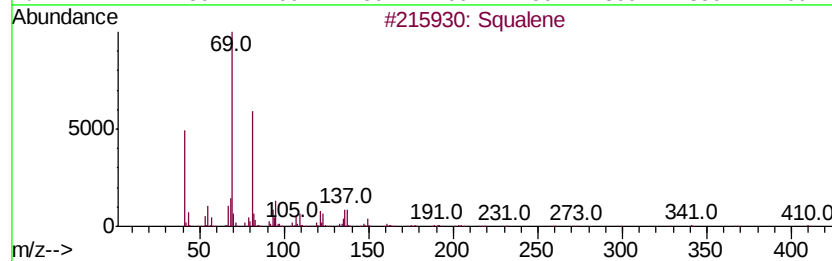
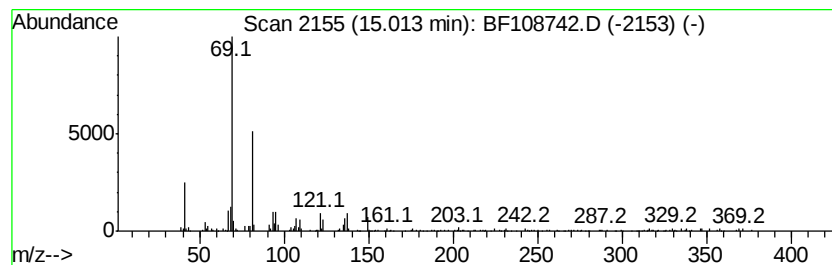
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Squalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	8.14 ng	213374	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	83
2		2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	81
3		(.+/-)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	72
4		Supraene	410	C30H50	007683-64-9	72
5		(3,7-Dimethylocta-2,6-dienylthio...	246	C16H22S	1000190-11-8	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108742.D
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ALS Vial : 10 Sample Multiplier: 1

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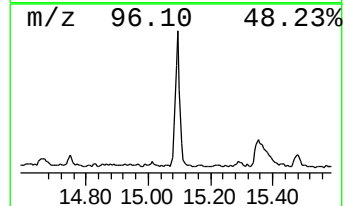
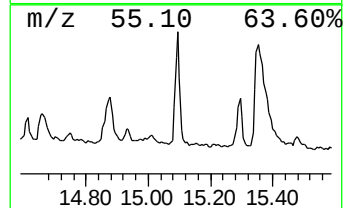
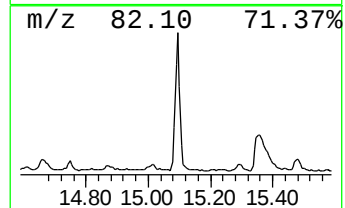
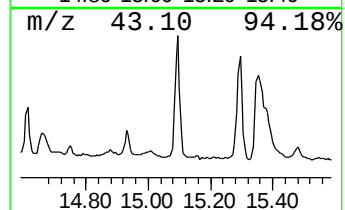
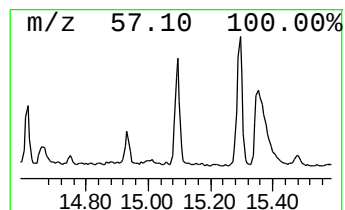
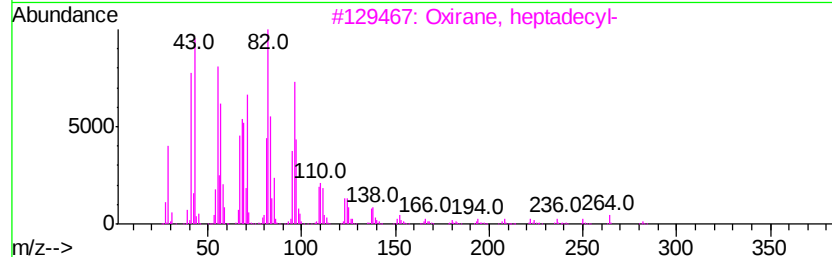
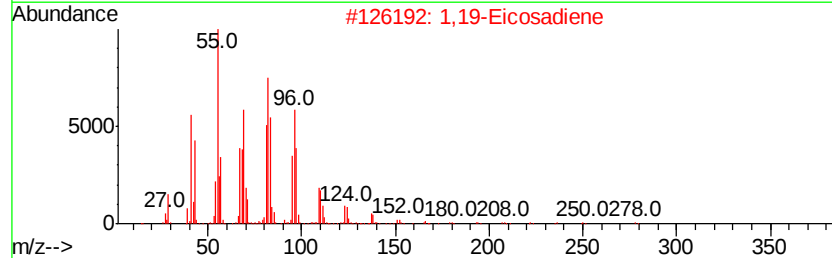
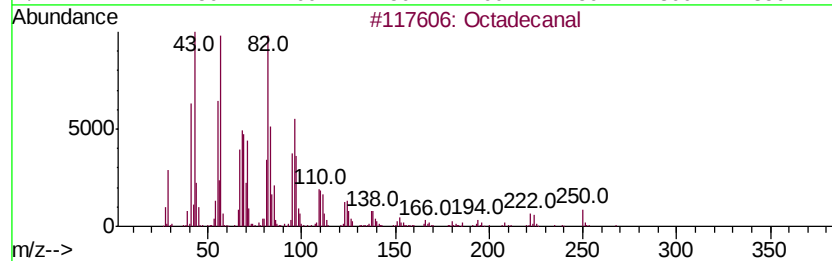
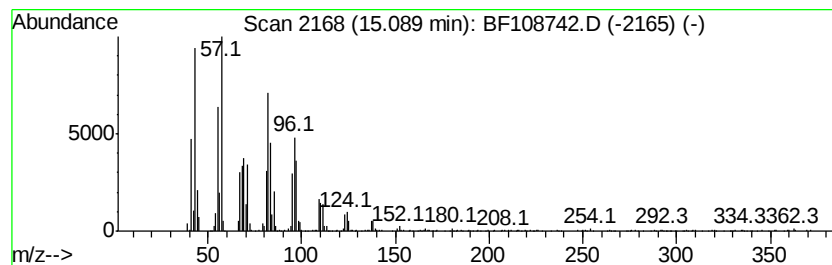
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	33.70 ng	882903	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	95
2		1,19-Eicosadiene	278	C20H38	014811-95-1	95
3		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
4		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	89
5		18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
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Acq On : 4 Sep 2018 15:53
Operator : JU/SJ
Sample : J4720-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BZTRANS-5

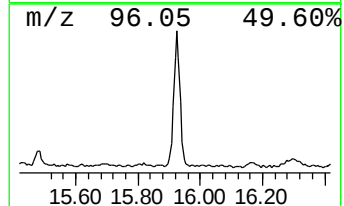
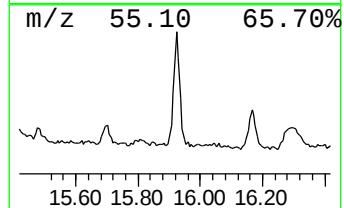
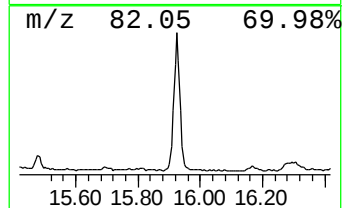
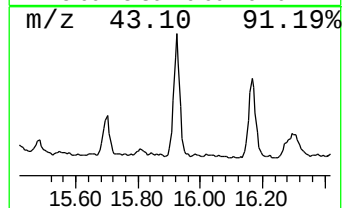
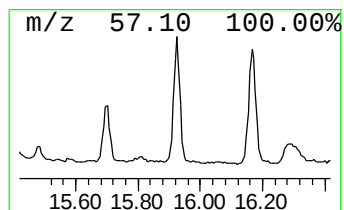
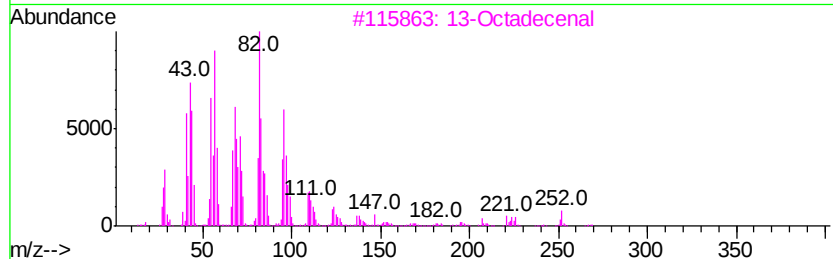
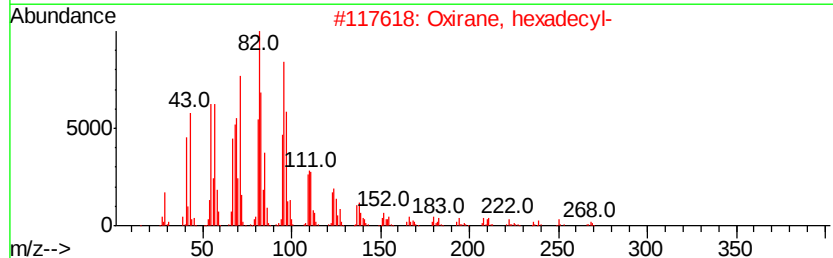
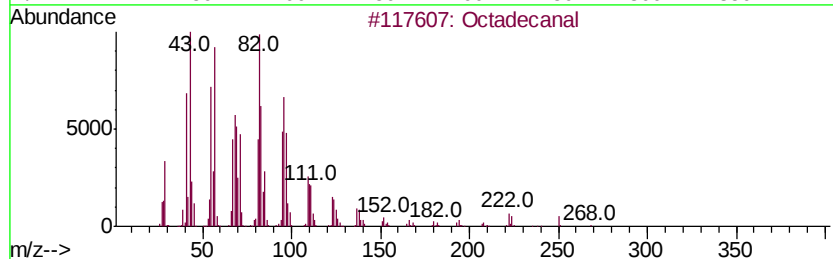
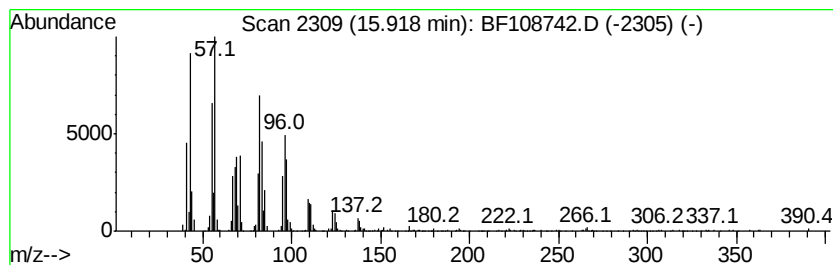
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Oxirane, hexadecyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	32.89 ng	861755	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	93
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3		13-Octadecenal	266	C18H34O	056554-90-6	90
4		Pentadecanal-	226	C15H30O	002765-11-9	87
5		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
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Sample : J4720-05
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ALS Vial : 10 Sample Multiplier: 1

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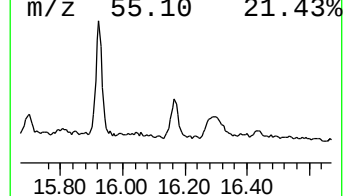
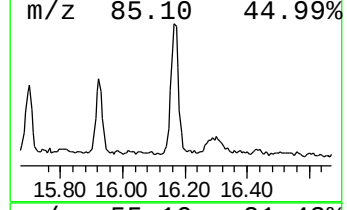
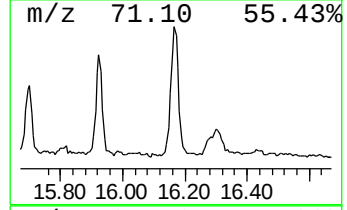
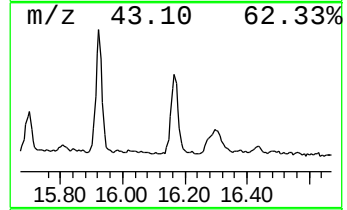
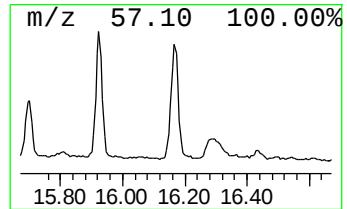
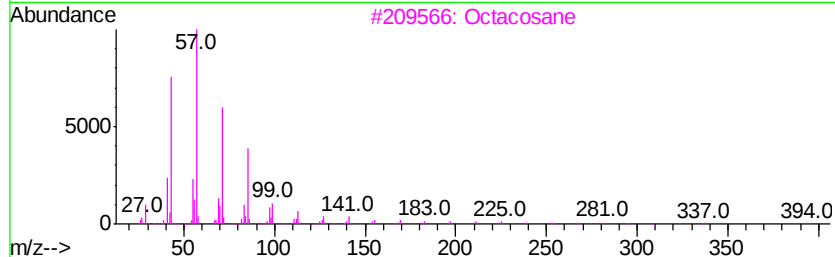
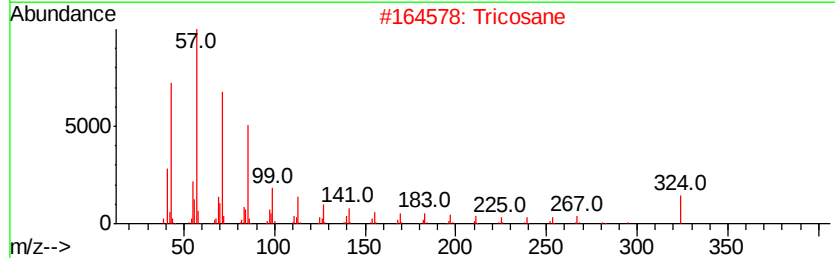
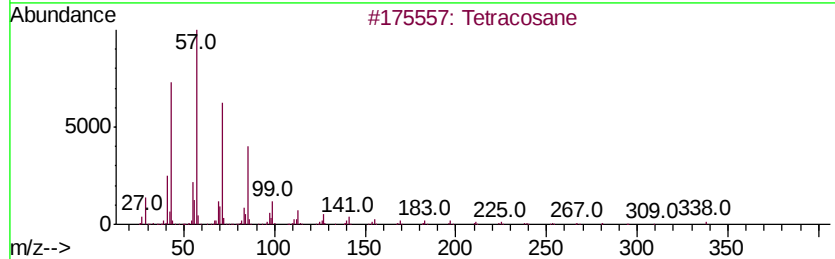
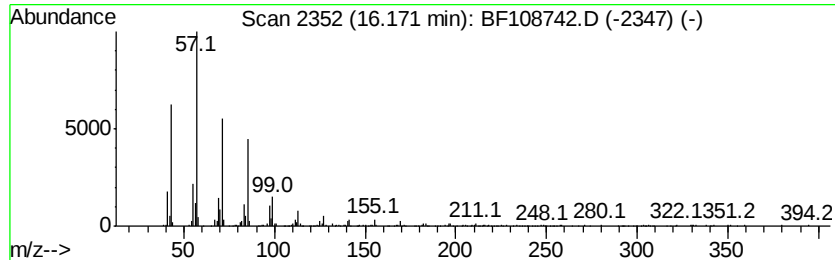
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	16.50 ng	432406	Perylene-d12	15.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	93
2			Tricosane	324	C23H48	000638-67-5	93
3			Octacosane	394	C28H58	000630-02-4	91
4			Eicosane	282	C20H42	000112-95-8	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108742.D
Acq On : 4 Sep 2018 15:53
Operator : JU/SJ
Sample : J4720-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BZTRANS-5

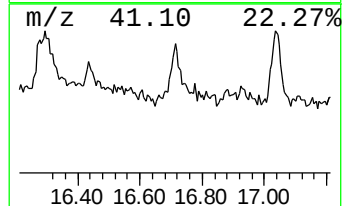
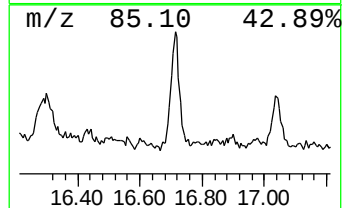
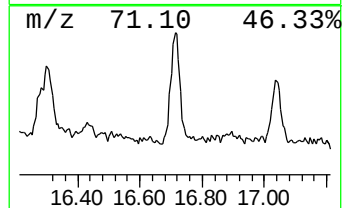
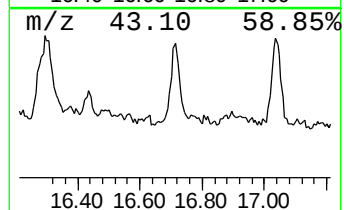
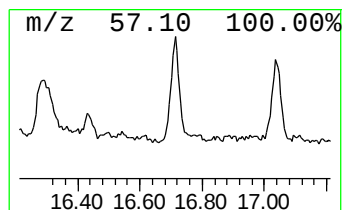
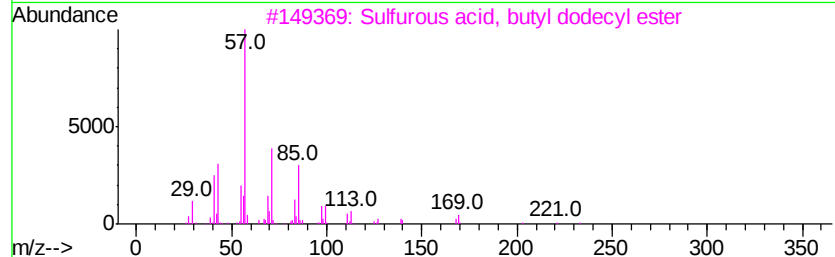
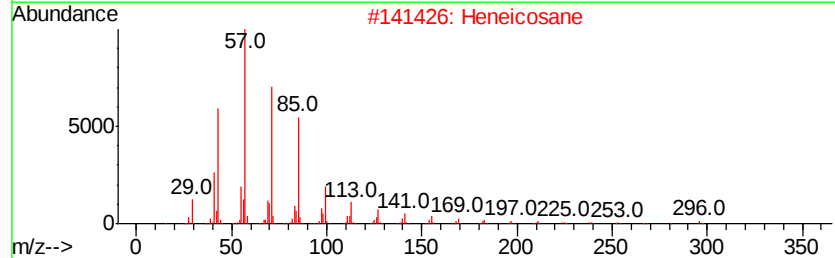
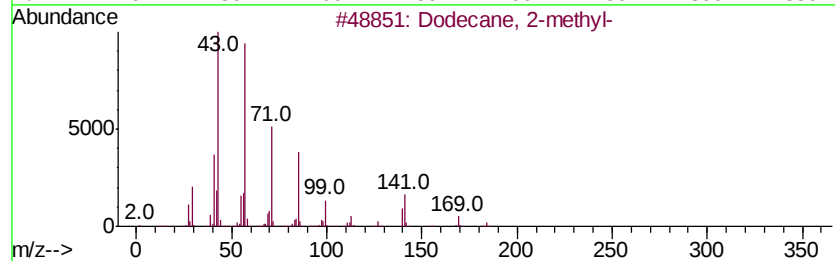
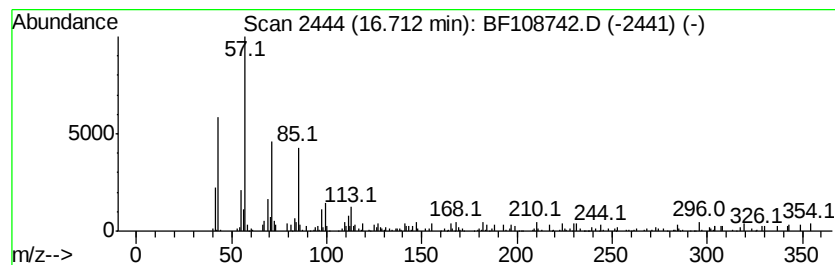
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Dodecane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	7.38 ng	193485	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	58
2		Heneicosane	296	C21H44	000629-94-7	55
3		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	50
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	46
5		Eicosane	282	C20H42	000112-95-8	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090418\
Data File : BF108742.D
Acq On : 4 Sep 2018 15:53
Operator : JU/SJ
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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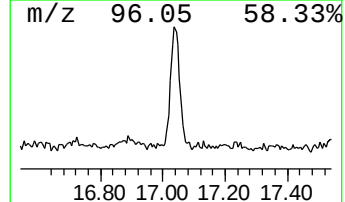
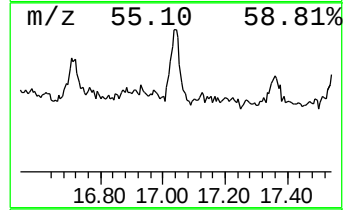
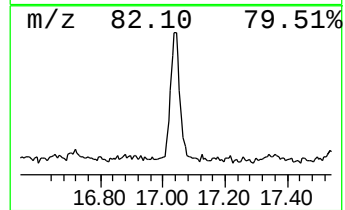
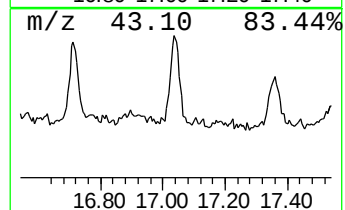
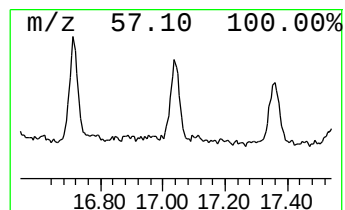
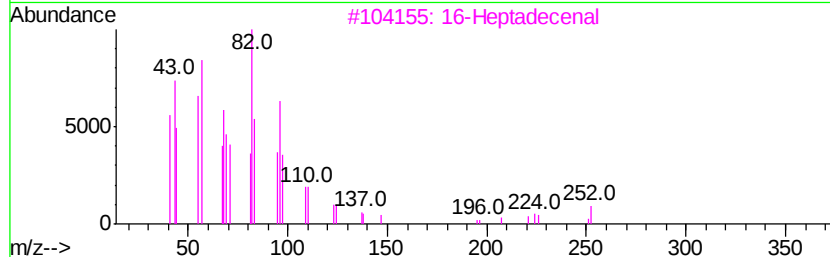
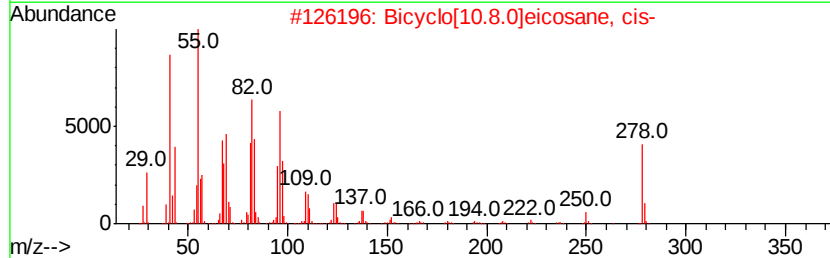
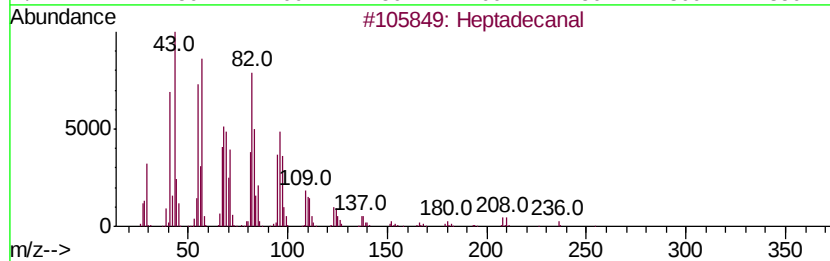
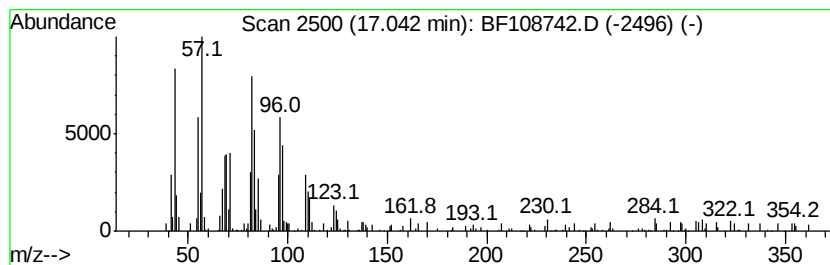
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.04	9.90 ng	259318	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecanal	254	C17H34O	1000376-70-0	72
2		Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	64
3		16-Heptadecenal	252	C17H32O	1000144-57-9	64
4		1,19-Eicosadiene	278	C20H38	014811-95-1	62
5		1,21-Docosadiene	306	C22H42	053057-53-7	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090418\
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 Acq On : 4 Sep 2018 15:53
 Operator : JU/SJ
 Sample : J4720-05
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 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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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

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					#	RT	Resp	Conc
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n-Hexadecanoic acid	12.04	6.0	ng	164169	4	11.53	547394	20.0
9,10-Anthracenedione	12.37	6.3	ng	171032	4	11.53	547394	20.0
Cyclopentanone, t...	12.87	4.7	ng	180941	5	14.19	772164	20.0
Hexadecane	13.99	2.0	ng	78270	5	14.19	772164	20.0
Fumaric acid, 2-c...	14.01	11.7	ng	451273	5	14.19	772164	20.0
Heptadecane	14.61	5.3	ng	203886	5	14.19	772164	20.0
Cyclohexadecane, ...	14.66	5.7	ng	219202	5	14.19	772164	20.0
6a,12a-Dihydro-6H...	14.88	135.1	ng	5217520	5	14.19	772164	20.0
Squalene	15.01	8.1	ng	213374	6	15.75	524034	20.0
Octadecanal	15.09	33.7	ng	882903	6	15.75	524034	20.0
Oxirane, hexadecyl-	15.92	32.9	ng	861755	6	15.75	524034	20.0
Tetracosane	16.17	16.5	ng	432406	6	15.75	524034	20.0
Dodecane, 2-methyl-	16.71	7.4	ng	193485	6	15.75	524034	20.0
Heptadecanal	17.04	9.9	ng	259318	6	15.75	524034	20.0