

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041320\
 Data File : BF119979.D
 Acq On : 15 Apr 2020 3:36
 Operator : MA/SJ
 Sample : L2226-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-066

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-BF040820.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	4.934	480	484	495	rVB	338081	424158	8.60%	0.843%
2	5.346	549	554	557	rBV	4639551	4696863	95.18%	9.331%
3	6.369	723	728	731	rBV	3875117	4594157	93.10%	9.127%
4	6.563	758	761	773	rBV	158753	195074	3.95%	0.388%
5	6.734	786	790	793	rBV	1657769	1328298	26.92%	2.639%
6	6.893	812	817	820	rBV	4302552	3674285	74.46%	7.300%
7	7.298	881	886	889	rBV	2774939	3061532	62.04%	6.082%
8	8.022	1004	1009	1012	rBV	1821526	1734534	35.15%	3.446%
9	9.098	1187	1192	1195	rBV	5463149	4934480	100.00%	9.803%
10	9.492	1255	1259	1262	rBV	836707	644866	13.07%	1.281%
11	9.775	1302	1307	1310	rBV	2336552	1911625	38.74%	3.798%
12	10.563	1436	1441	1444	rBV	3344742	3022215	61.25%	6.004%
13	11.257	1555	1559	1563	rBV	2082364	1856181	37.62%	3.688%
14	11.322	1567	1570	1576	rVB3	65627	64982	1.32%	0.129%
15	11.798	1647	1651	1666	rBV	1158912	1217071	24.66%	2.418%
16	12.522	1769	1774	1778	rVB2	289995	311327	6.31%	0.619%
17	12.580	1781	1784	1797	rBV	523063	595357	12.07%	1.183%
18	12.674	1797	1800	1803	rBV	154692	143129	2.90%	0.284%
19	12.751	1811	1813	1816	rVB	83351	69666	1.41%	0.138%
20	12.851	1825	1830	1833	rBV	4271161	3829872	77.61%	7.609%
21	13.239	1893	1896	1900	rVB	124372	113947	2.31%	0.226%
22	13.333	1908	1912	1918	rVB	793156	666578	13.51%	1.324%
23	13.380	1918	1920	1923	rBV	85270	75475	1.53%	0.150%
24	13.610	1956	1959	1964	rBV2	90879	98643	2.00%	0.196%
25	13.698	1972	1974	1979	rVB4	59387	59661	1.21%	0.119%
26	13.757	1981	1984	1988	rVB	226085	195215	3.96%	0.388%
27	13.816	1988	1994	2003	rBV4	181799	620492	12.57%	1.233%
28	13.898	2004	2008	2011	rVB	1462833	1242194	25.17%	2.468%
29	13.974	2018	2021	2024	rBV5	41717	52317	1.06%	0.104%
30	14.074	2035	2038	2044	rVB	126938	112734	2.28%	0.224%
31	14.198	2056	2059	2061	rVB2	56293	52115	1.06%	0.104%
32	14.380	2087	2090	2095	rBV	577474	512901	10.39%	1.019%
33	14.451	2097	2102	2104	rBV3	141605	234808	4.76%	0.466%
34	14.592	2123	2126	2131	rBV6	37286	59662	1.21%	0.119%

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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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35	14.674	2137	2140	2146	rVB	168042	201259	4.08%	0.400%
36	14.816	2161	2164	2169	rVB	166108	169115	3.43%	0.336%
37	15.004	2191	2196	2203	rVB	1458771	1561864	31.65%	3.103%
38	15.321	2246	2250	2254	rBV	912193	1091331	22.12%	2.168%
39	15.363	2254	2257	2261	rVB	143100	171965	3.48%	0.342%
40	15.557	2286	2290	2297	rVB	216653	291094	5.90%	0.578%
41	15.780	2323	2328	2333	rBV	627297	859748	17.42%	1.708%
42	15.892	2341	2347	2350	rBV4	92770	222006	4.50%	0.441%
43	16.257	2406	2409	2413	rBV	53036	87981	1.78%	0.175%
44	16.533	2452	2456	2463	rVB	173355	311408	6.31%	0.619%
45	16.815	2501	2504	2510	rVB	76503	127845	2.59%	0.254%
46	17.345	2584	2594	2602	rBV	196284	770501	15.61%	1.531%
47	17.480	2613	2617	2623	rVB2	154120	298457	6.05%	0.593%
48	17.651	2641	2646	2652	rBV9	87689	242677	4.92%	0.482%
49	17.815	2668	2674	2683	rVB6	211388	609520	12.35%	1.211%
50	18.121	2719	2726	2728	rBV6	87881	209021	4.24%	0.415%
51	18.251	2742	2748	2769	rVB6	185991	702245	14.23%	1.395%

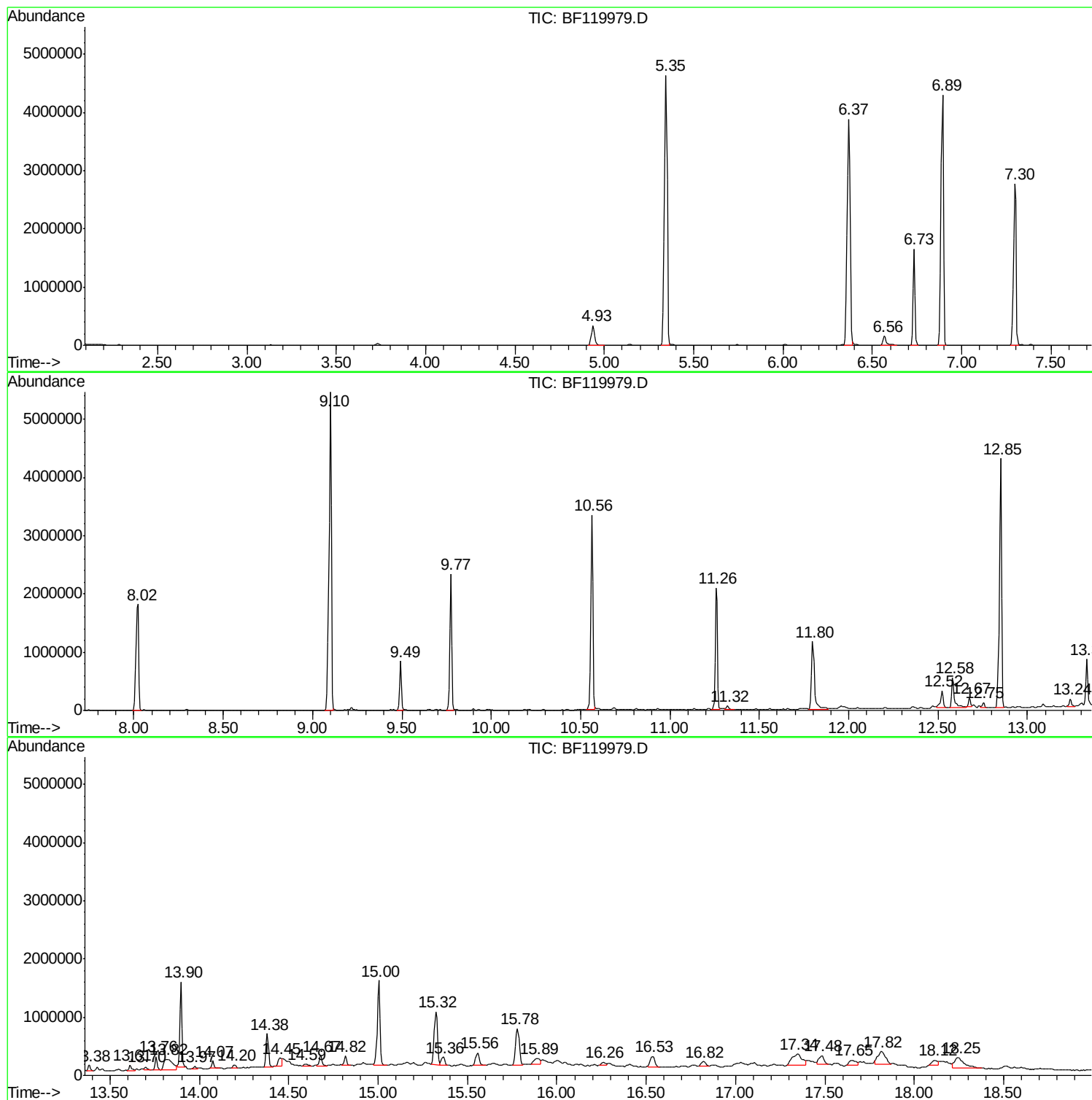
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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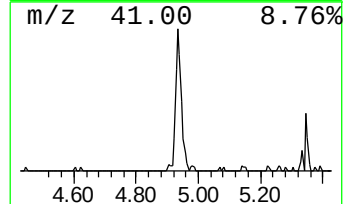
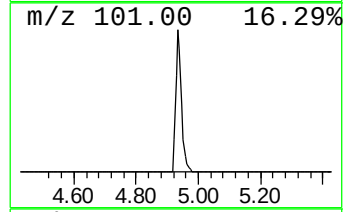
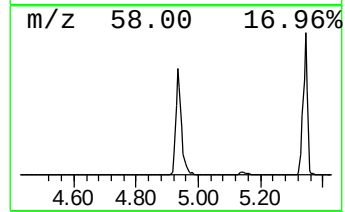
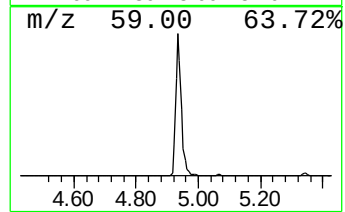
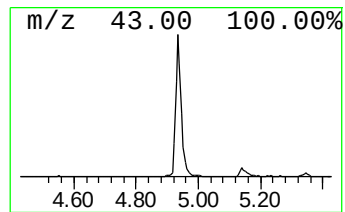
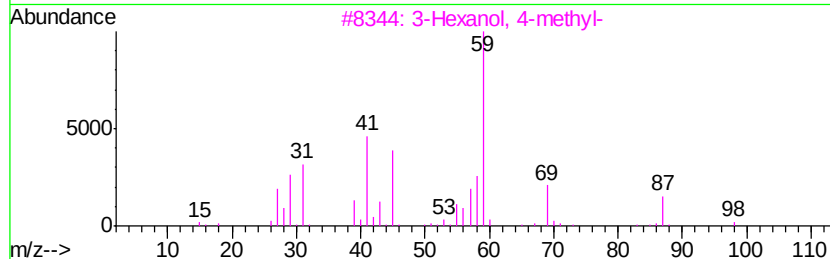
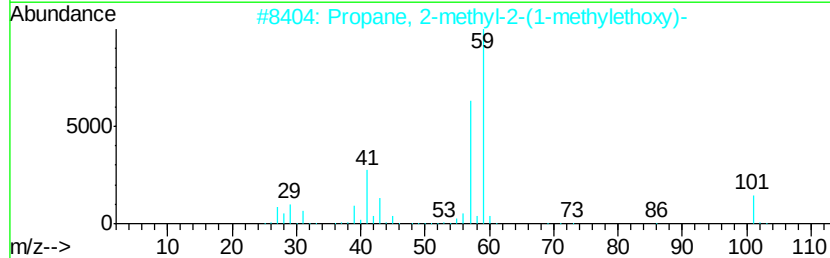
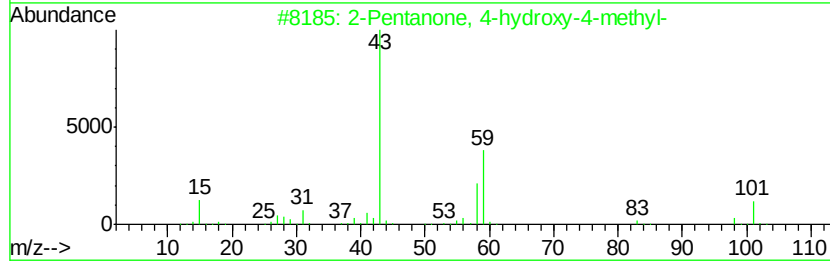
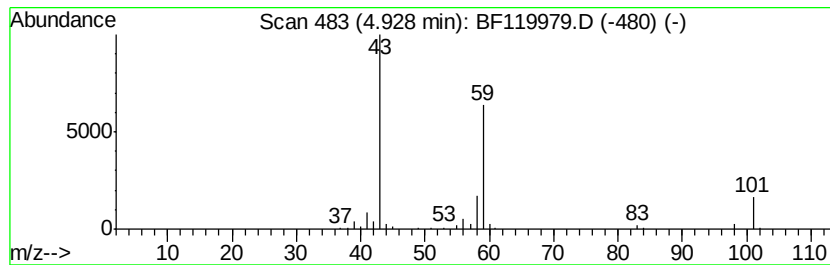
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	6.39 ng	424158	1,4-Dichlorobenzene-d4	6.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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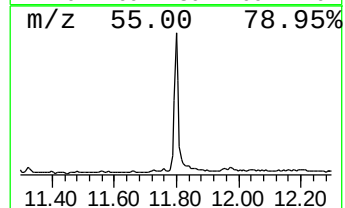
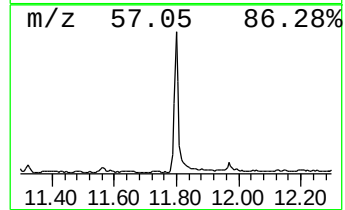
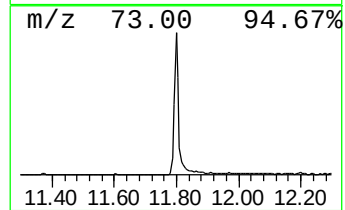
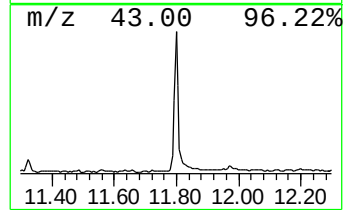
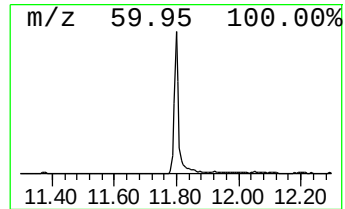
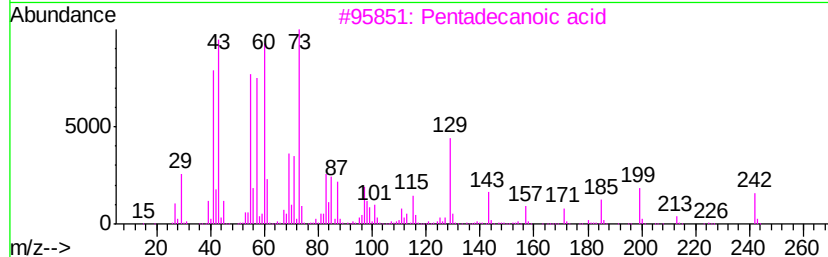
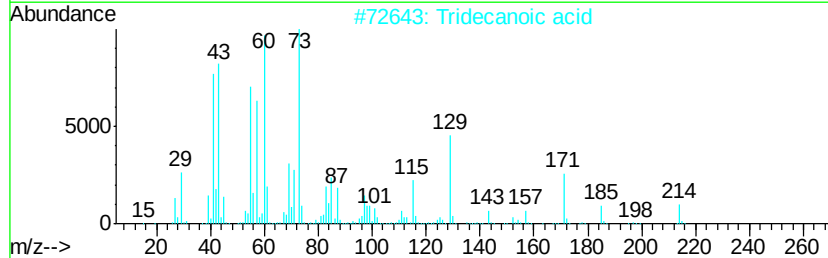
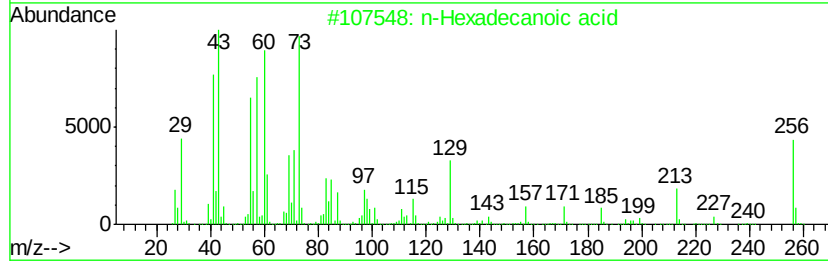
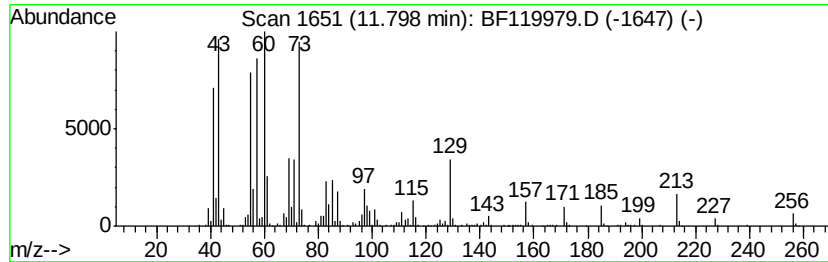
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	13.11 ng	1217070	Phenanthrene-d10	11.26

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	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Dodecanoic acid	200	C12H24O2	000143-07-7	68



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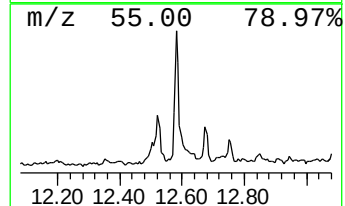
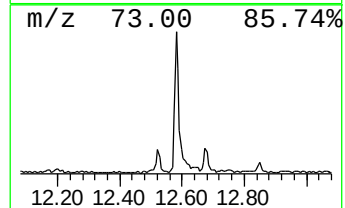
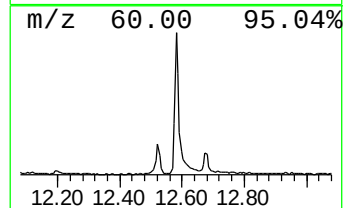
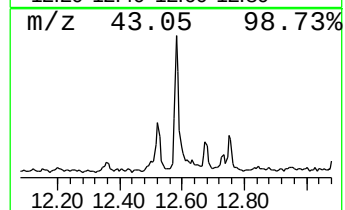
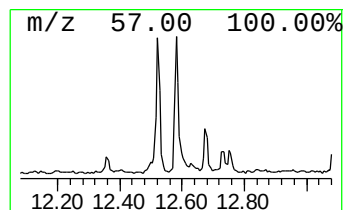
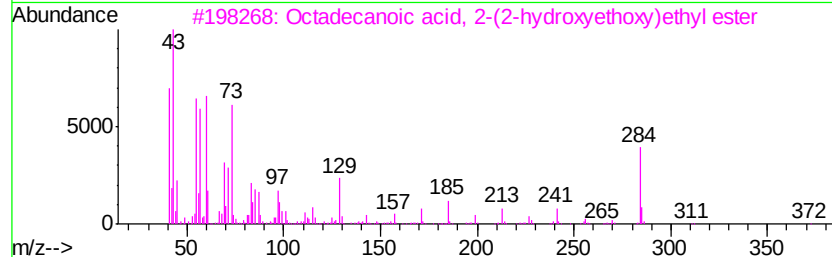
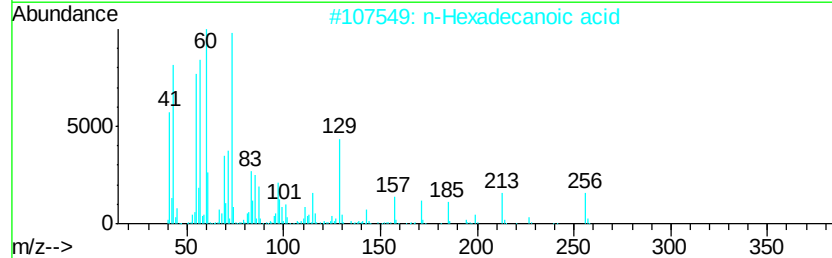
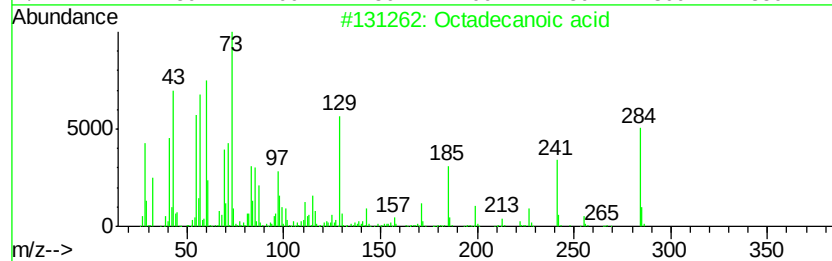
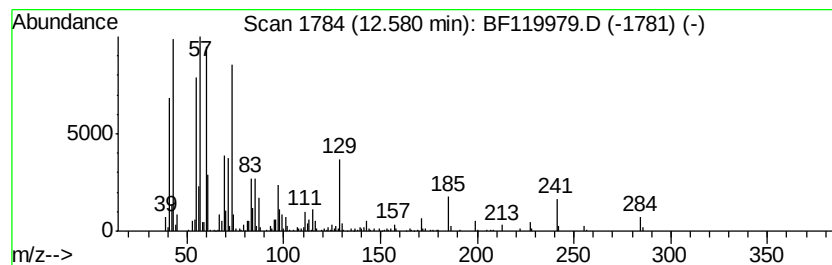
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	9.59 ng	595357	Chrysene-d12	13.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
3		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	72
4		n-Decanoic acid	172	C10H20O2	000334-48-5	53
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	53



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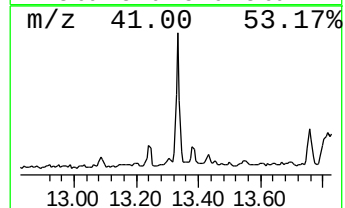
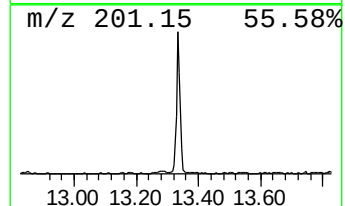
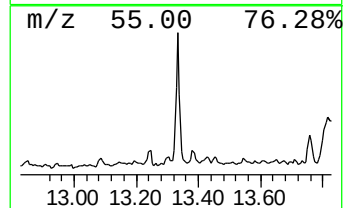
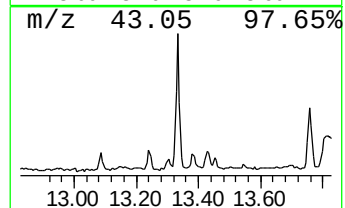
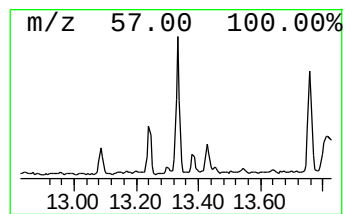
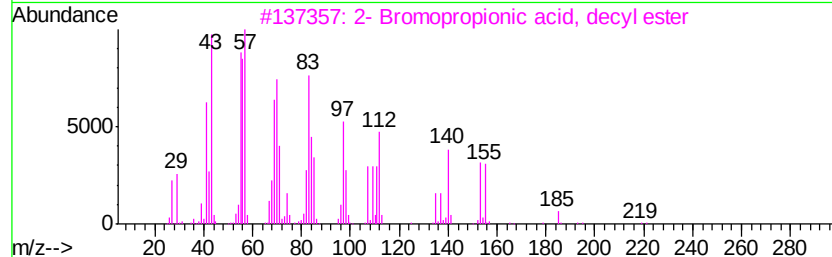
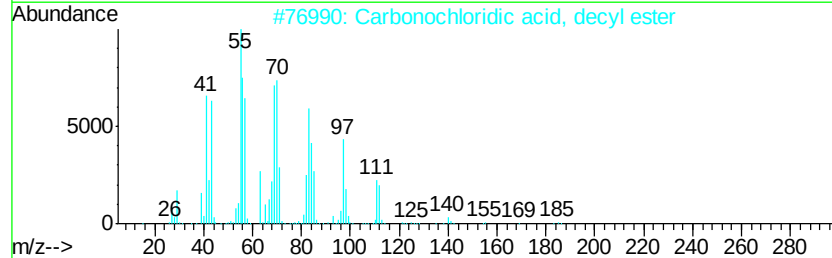
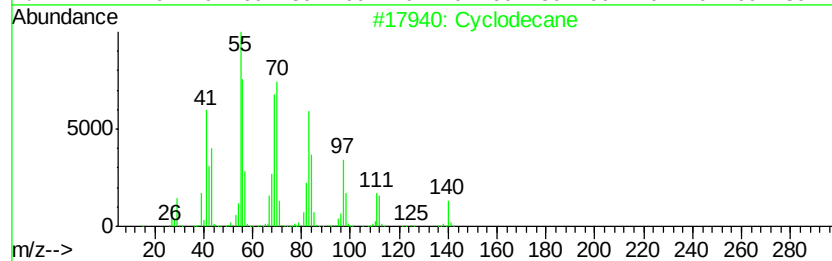
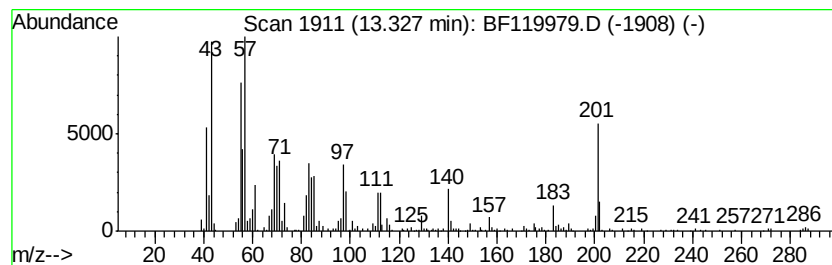
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclodecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	10.73 ng	666578	Chrysene-d12	13.90
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclodecane	140 C10H20	000293-96-9 50
2		Carbonochloridic acid, decyl ester	220 C11H21ClO2	055488-51-2 43
3		2- Bromopropionic acid, decyl ester	292 C13H25BrO2	026072-74-2 38
4		2- Chloropropionic acid, decyl e...	248 C13H25ClO2	086711-78-6 38
5		Cyclooctane	112 C8H16	000292-64-8 35



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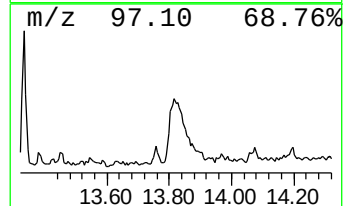
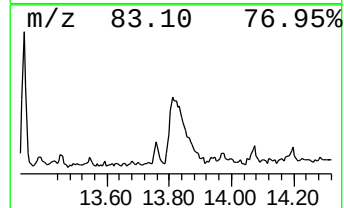
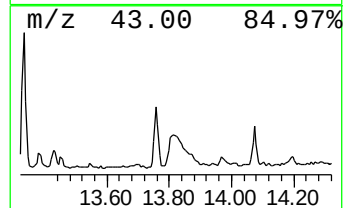
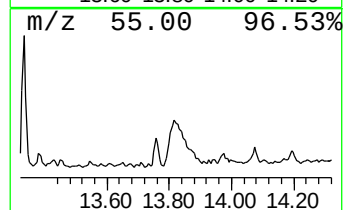
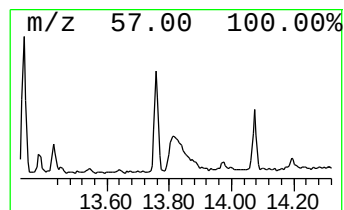
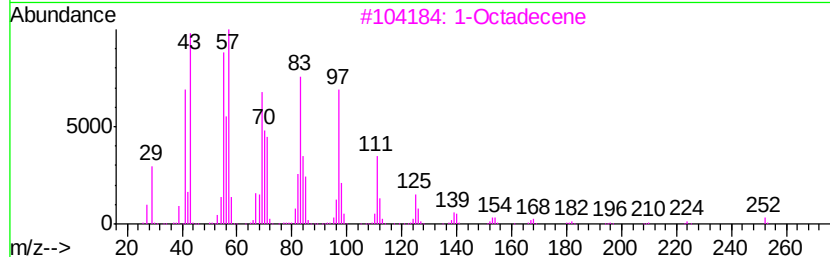
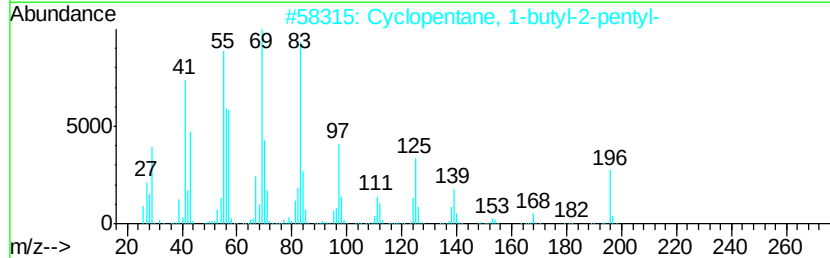
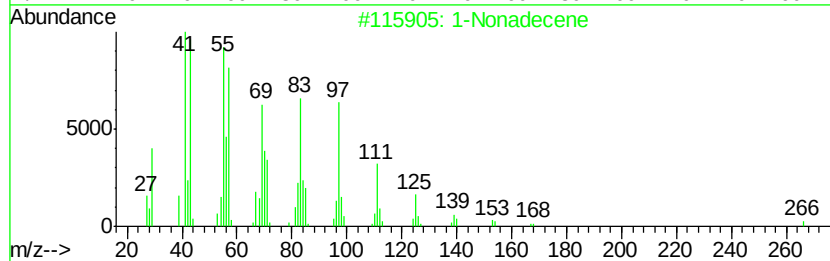
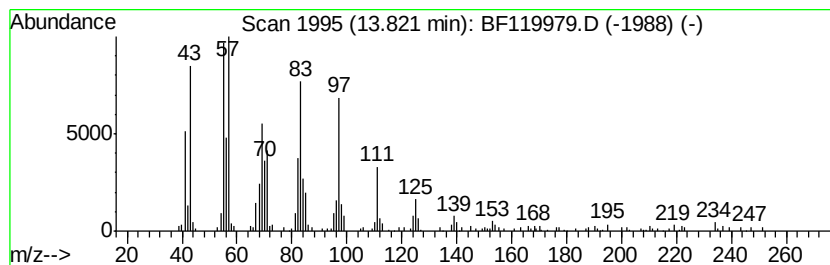
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-Nonadecene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.82	9.99 ng	620492	Chrysene-d12	13.90	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	96
2	Cyclopentane, 1-butyl-2-pentyl-	196	C14H28	061142-52-7	95
3	1-Octadecene	252	C18H36	000112-88-9	94
4	E-15-Heptadecenal	252	C17H32O	1000130-97-9	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119979.D
Acq On : 15 Apr 2020 3:36
Operator : MA/SJ
Sample : L2226-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

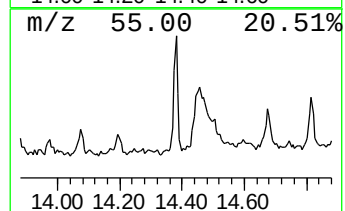
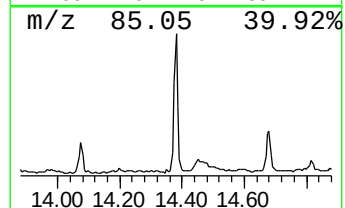
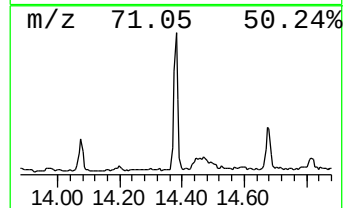
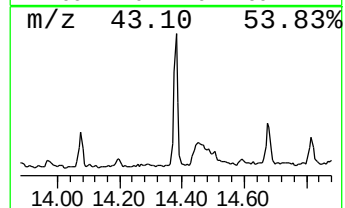
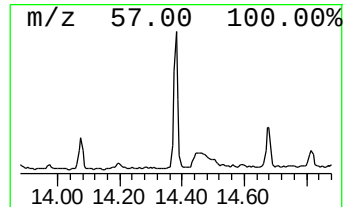
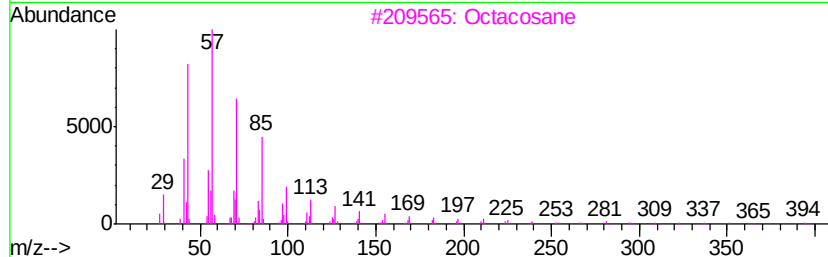
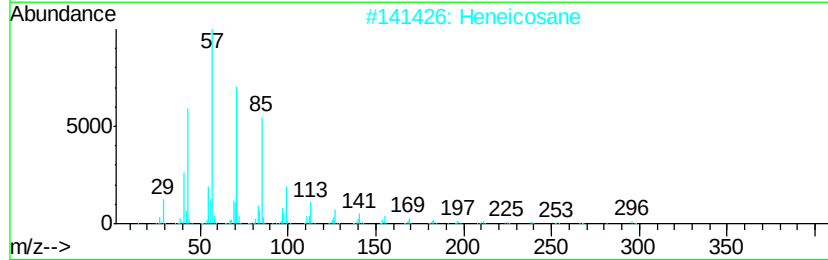
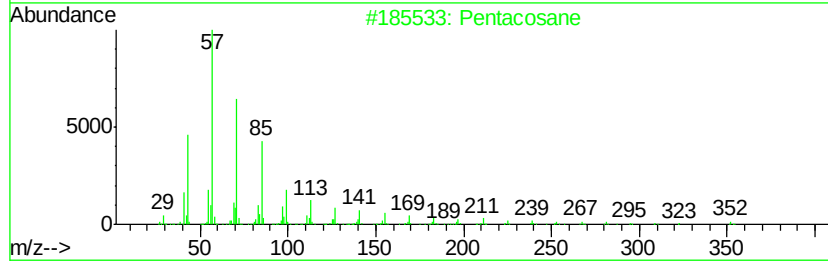
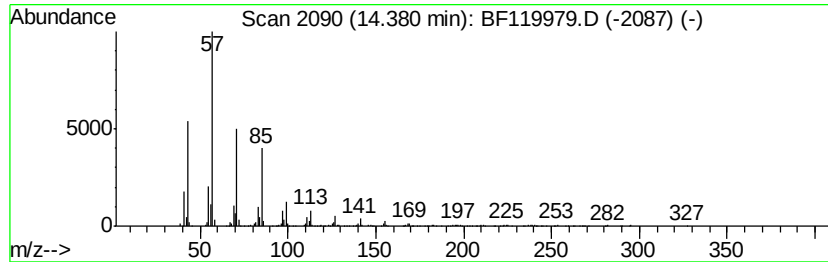
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.38	8.26 ng	512901	Chrysene-d12	13.90	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	Octacosane	394	C28H58	000630-02-4	90
4	Hexadecane	226	C16H34	000544-76-3	87
5	Docosane	310	C22H46	000629-97-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
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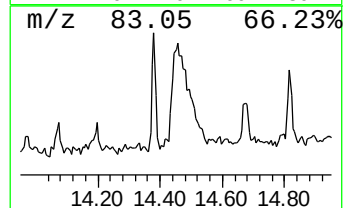
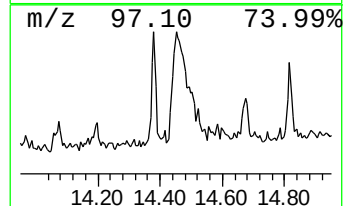
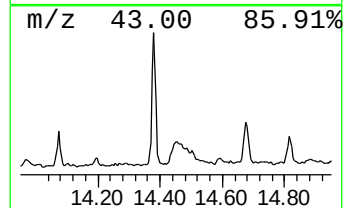
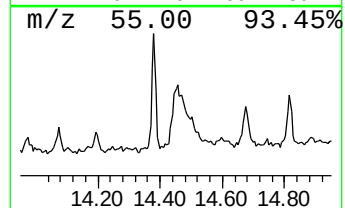
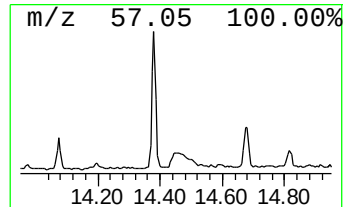
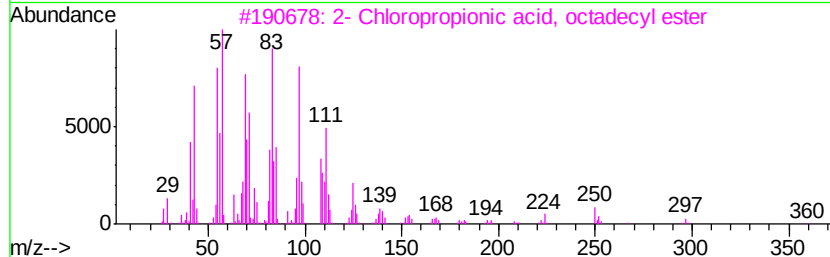
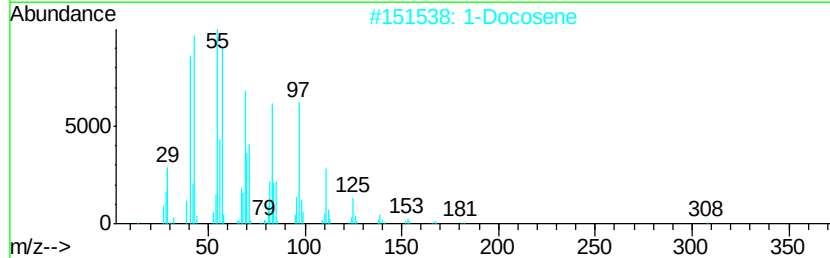
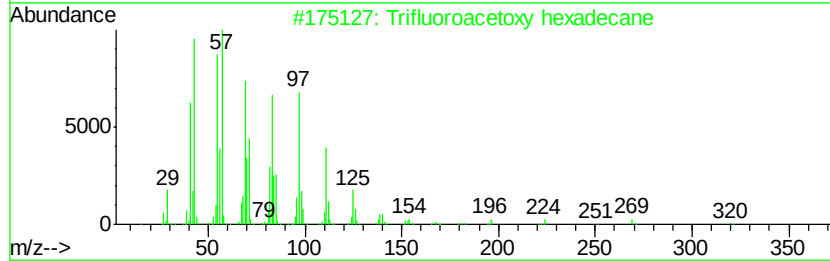
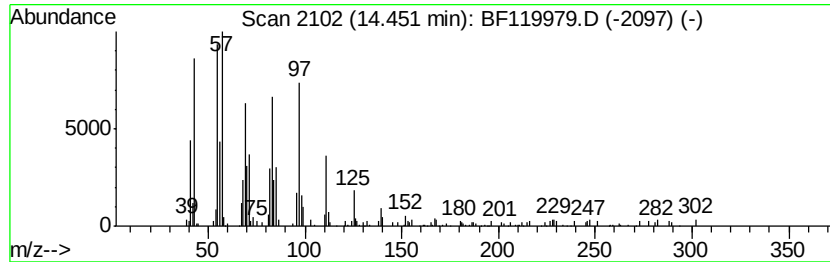
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Trifluoroacetoxy hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.		
14.45	3.78 ng	234808	Chrysene-d12		13.90		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2			1-Docosene	308	C22H44	001599-67-3	91
3			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
4			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
5			Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119979.D
Acq On : 15 Apr 2020 3:36
Operator : MA/SJ
Sample : L2226-01
Misc :
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Instrument :
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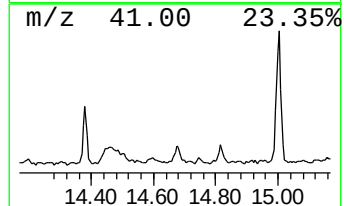
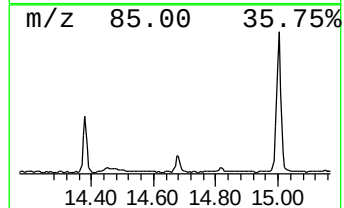
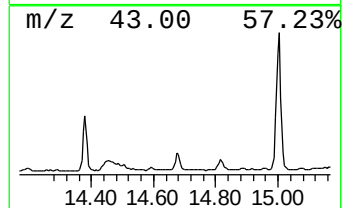
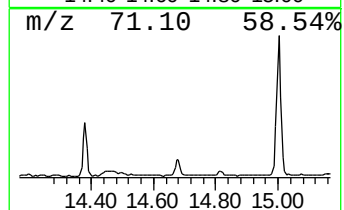
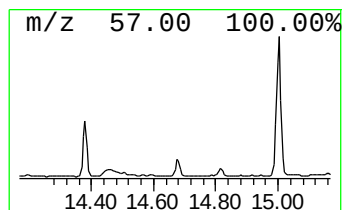
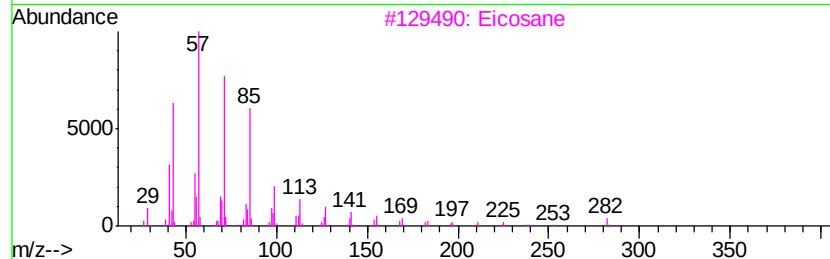
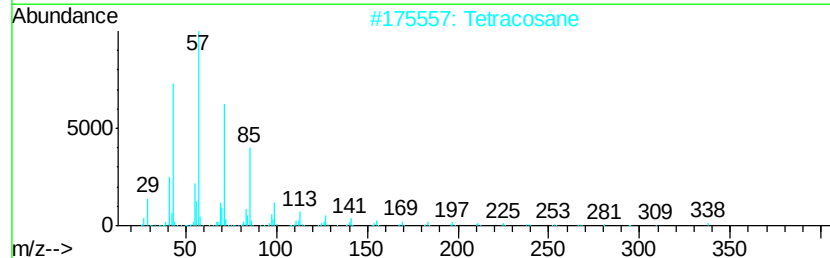
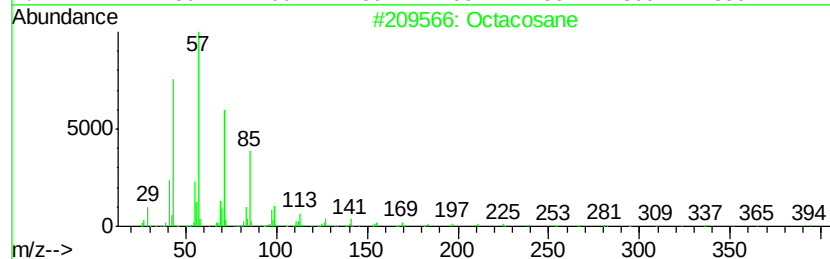
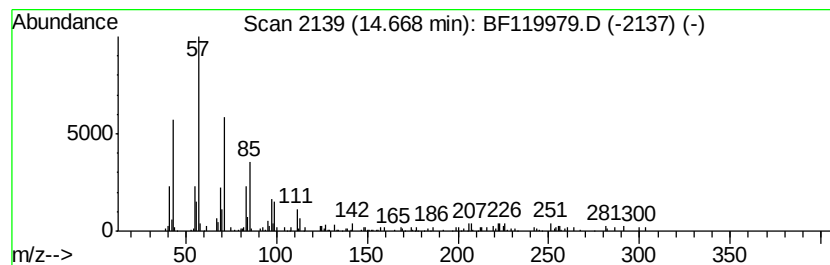
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octacosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	3.69 ng	201259	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Tetracosane	338	C24H50	000646-31-1	87
3		Eicosane	282	C20H42	000112-95-8	87
4		Hexacosane	366	C26H54	000630-01-3	87
5		Heneicosane	296	C21H44	000629-94-7	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
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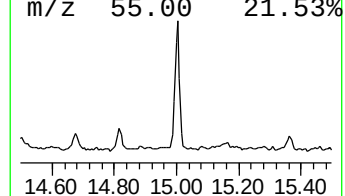
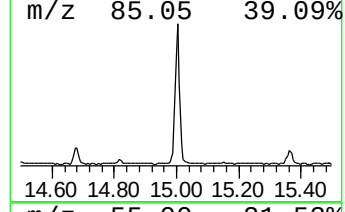
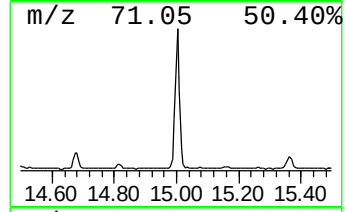
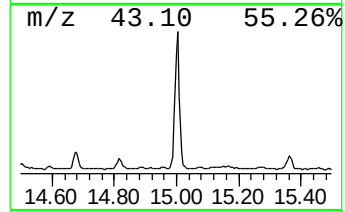
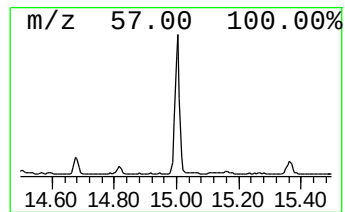
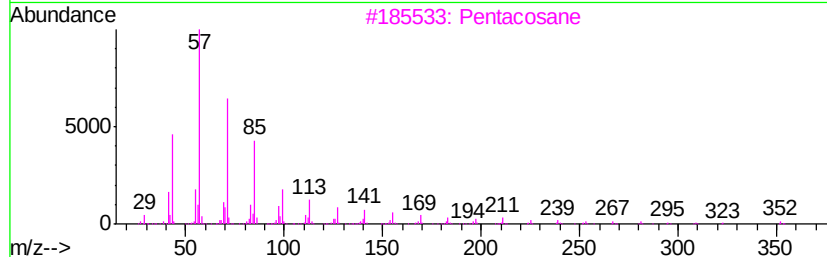
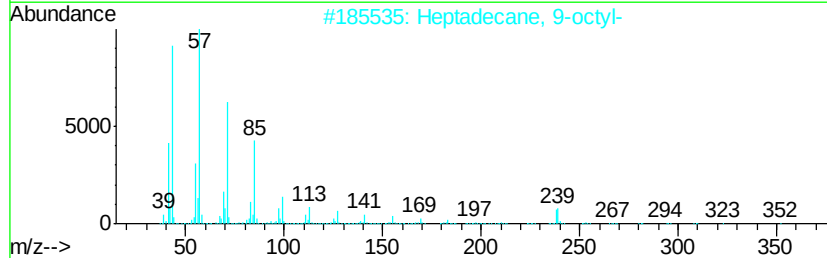
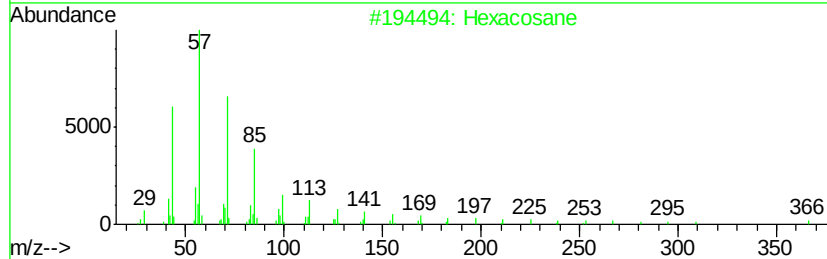
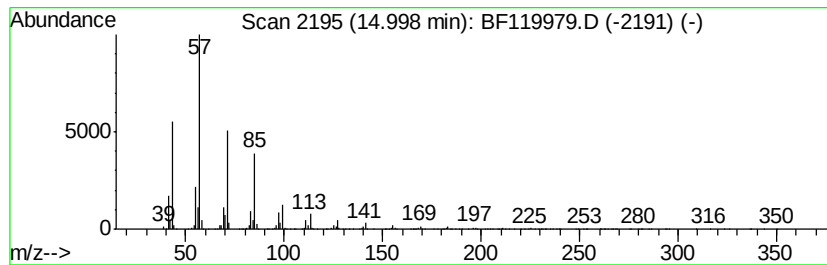
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 10 Hexacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	28.62 ng	1561860	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	97
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	96
3		Pentacosane	352	C25H52	000629-99-2	95
4		Heneicosane	296	C21H44	000629-94-7	90
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
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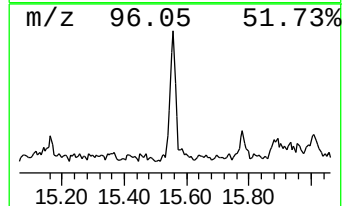
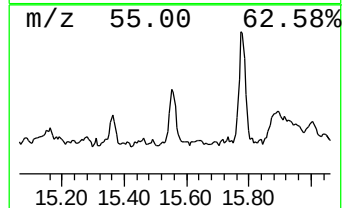
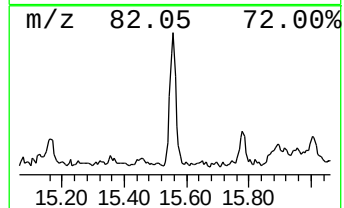
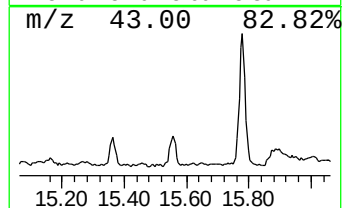
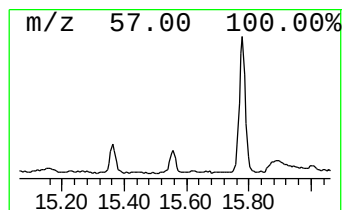
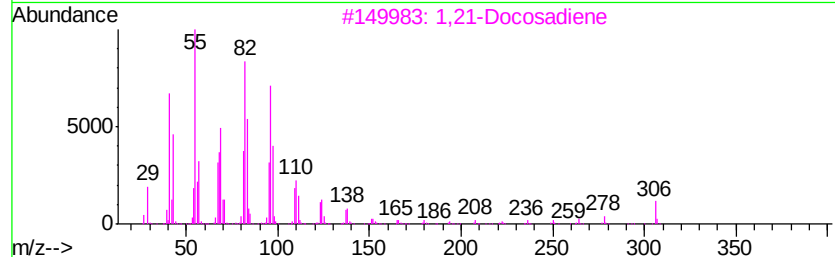
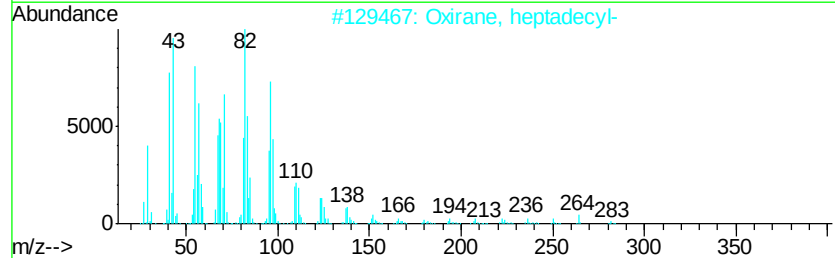
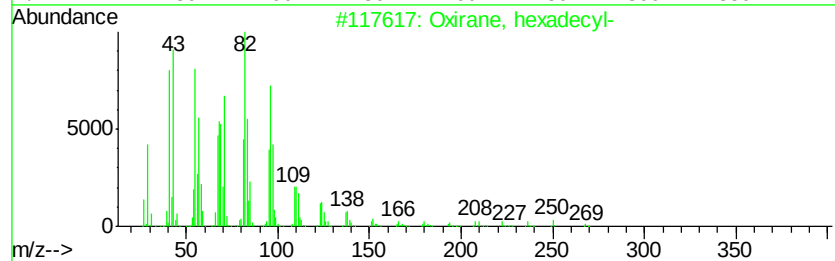
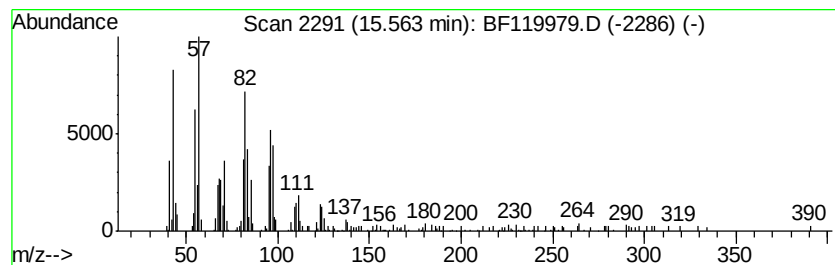
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Oxirane, hexadecyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.56	5.33 ng	291094	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
3		1,21-Docosadiene	306	C22H42	053057-53-7	86
4		Octadecanal	268	C18H36O	000638-66-4	80
5		Z-14-Octadecen-1-ol acetate	310	C20H38O2	1000131-07-6	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
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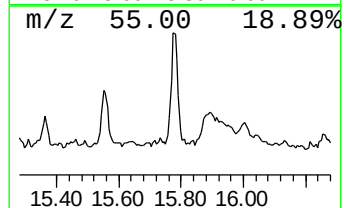
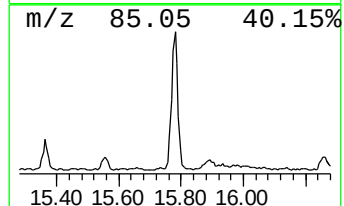
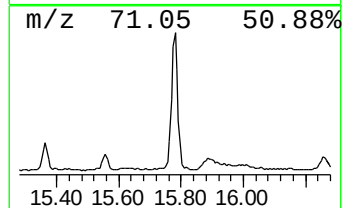
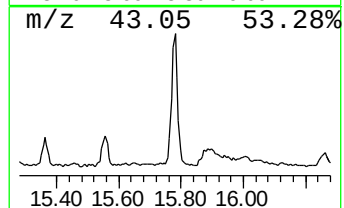
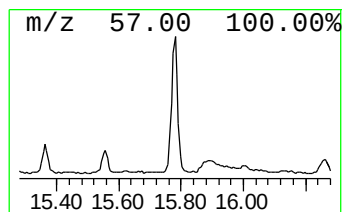
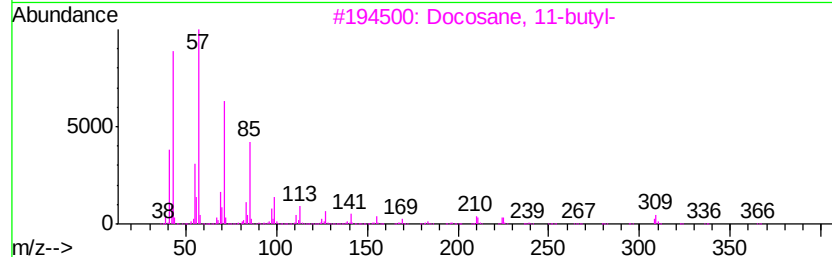
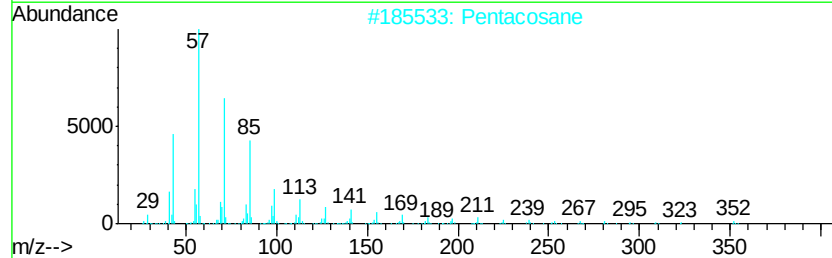
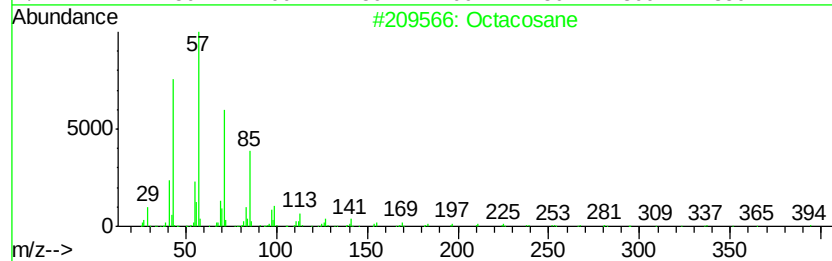
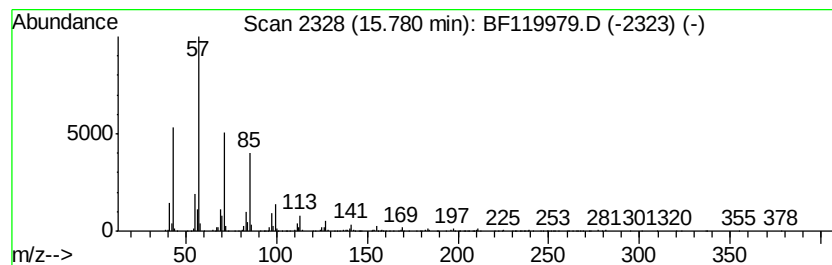
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Docosane, 11-butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.78	15.76 ng	859748	Perylene-d12	15.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octacosane	394 C28H58	000630-02-4 91
2		Pentacosane	352 C25H52	000629-99-2 91
3		Docosane, 11-butyl-	366 C26H54	013475-76-8 91
4		2-methyloctacosane	408 C29H60	1000376-72-8 90
5		Heneicosane	296 C21H44	000629-94-7 90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
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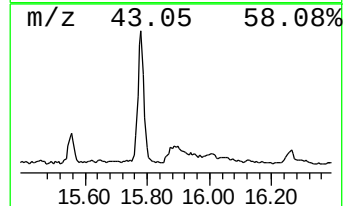
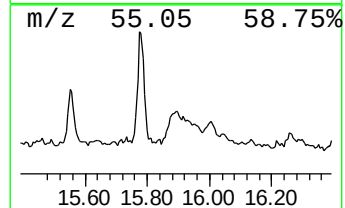
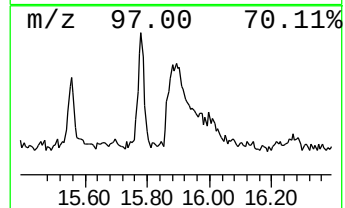
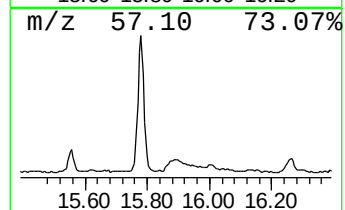
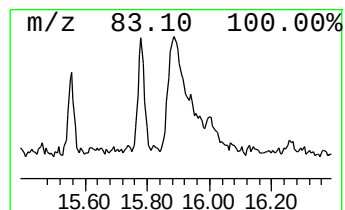
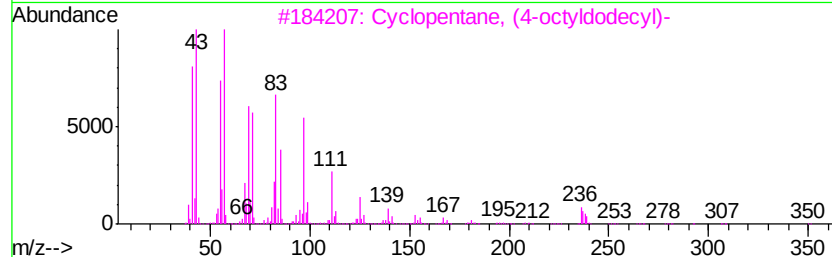
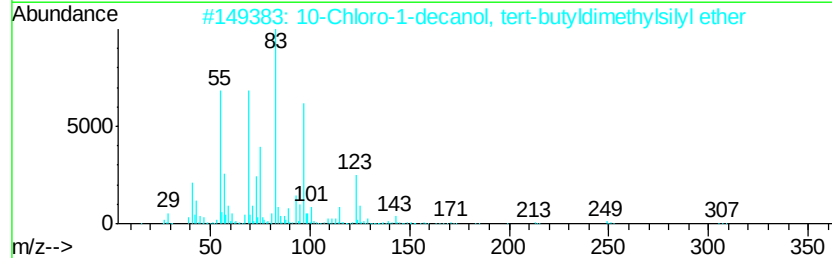
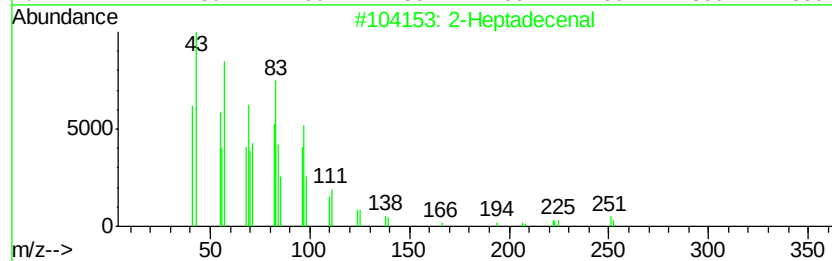
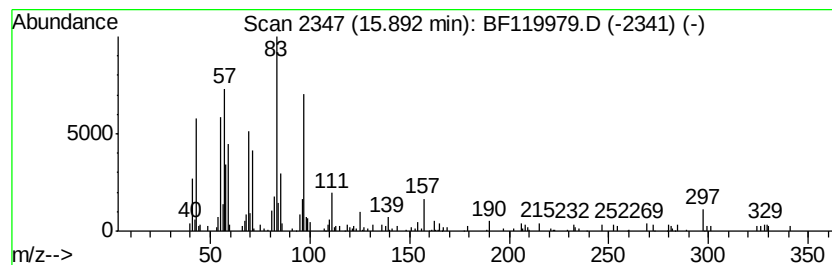
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 2-Heptadecenal Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	4.07 ng	222006	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptadecenal	252	C17H32O	1000143-48-6	64
2			10-Chloro-1-decanol, tert-butyld...	306	C16H35ClOSi	1000333-09-1	38
3			Cyclopentane, (4-octyldodecyl)-	350	C25H50	005638-09-5	38
4			2,4-Pentadien-1-ol, 3-propyl-, (...)	126	C8H14O	1000142-17-9	35
5			Oxalic acid, cyclobutyl octadecy...	396	C24H44O4	1000309-70-8	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119979.D
Acq On : 15 Apr 2020 3:36
Operator : MA/SJ
Sample : L2226-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

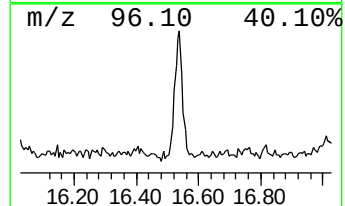
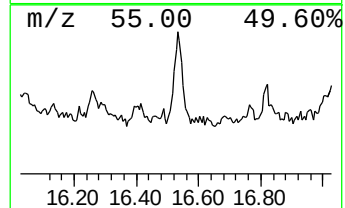
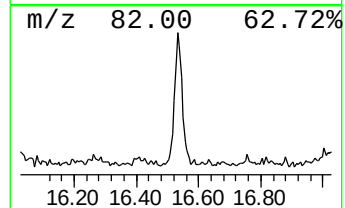
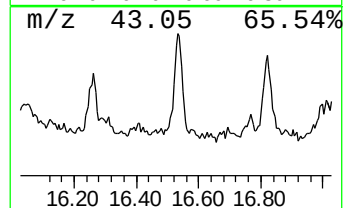
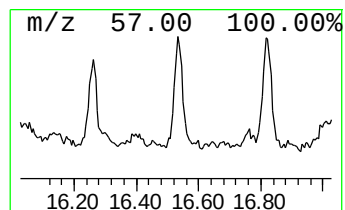
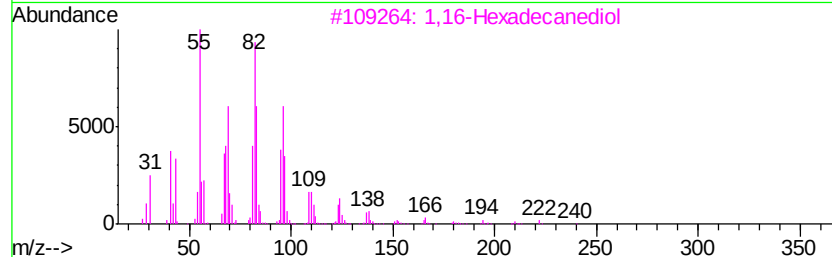
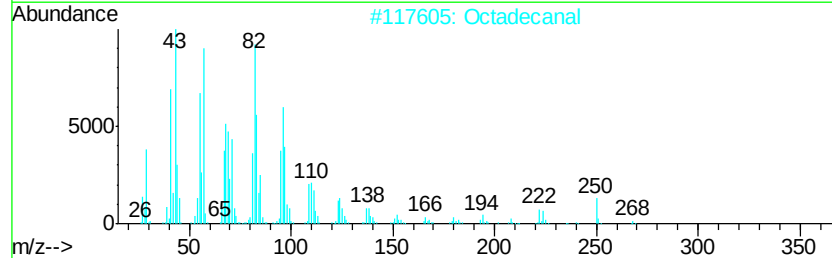
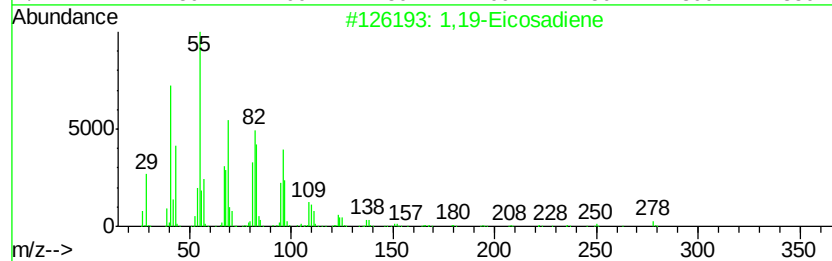
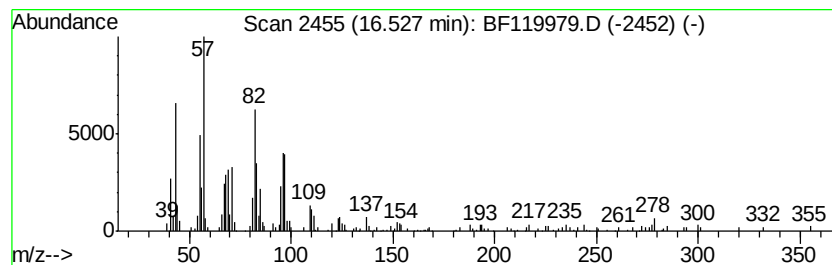
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1,19-Eicosadiene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.53	5.71 ng	311408	Perylene-d12		15.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	93
2	Octadecanal	268	C18H36O	000638-66-4	83
3	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	76
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	68
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
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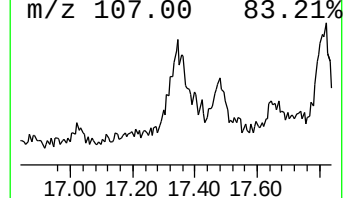
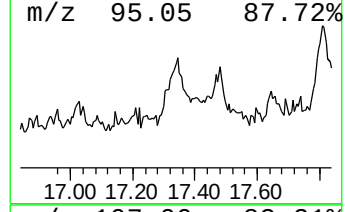
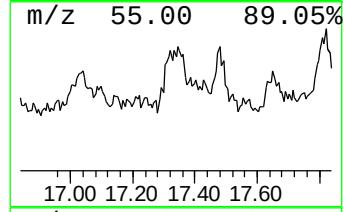
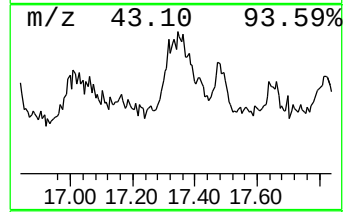
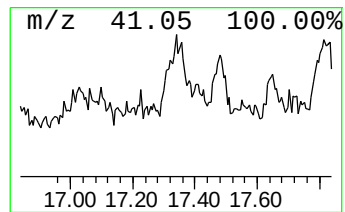
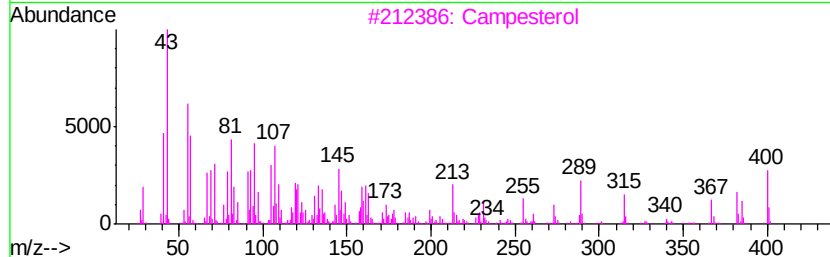
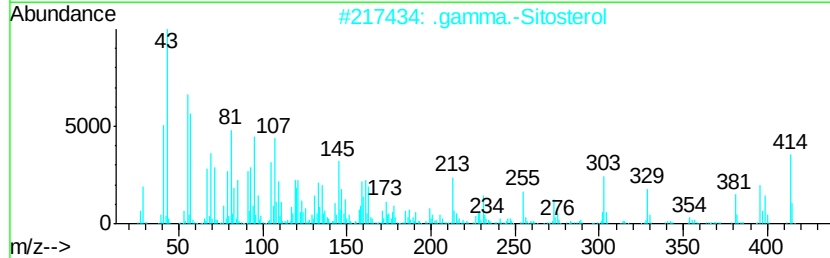
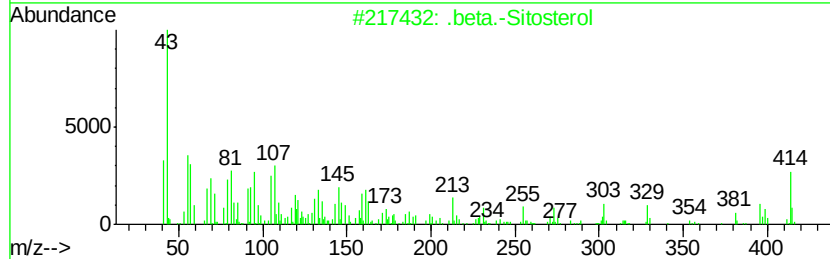
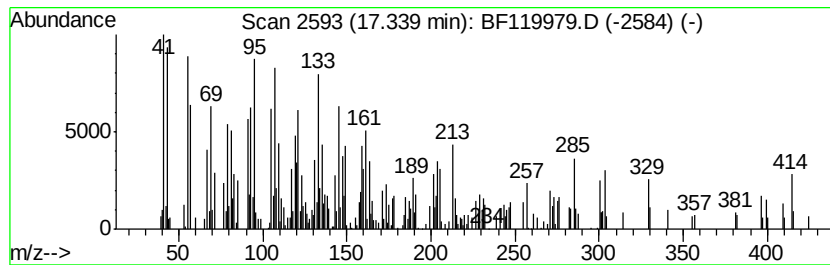
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 .beta.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.34	14.12 ng	770501	Perylene-d12	15.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	95
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	62
3	Campesterol	400	C28H48O	000474-62-4	43
4	Trilostane	329	C20H27NO3	013647-35-3	43
5	Pseudodiosgenin	414	C27H42O3	006808-14-6	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119979.D
Acq On : 15 Apr 2020 3:36
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Sample : L2226-01
Misc :
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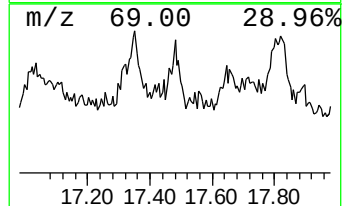
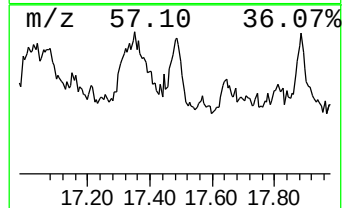
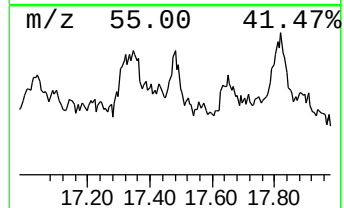
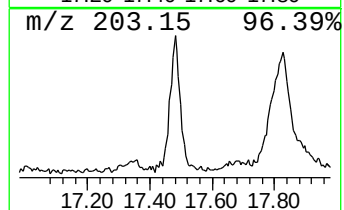
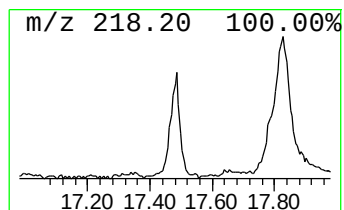
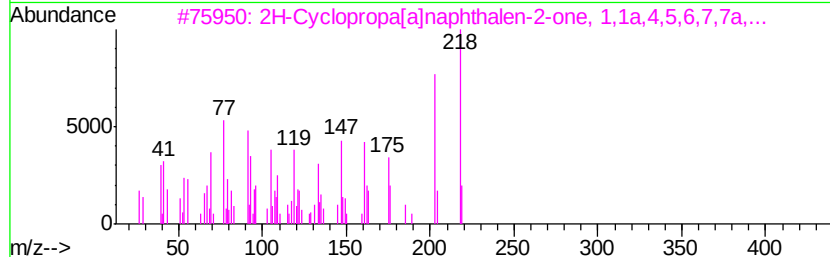
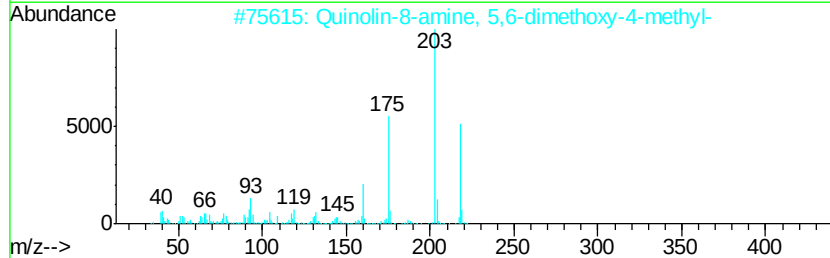
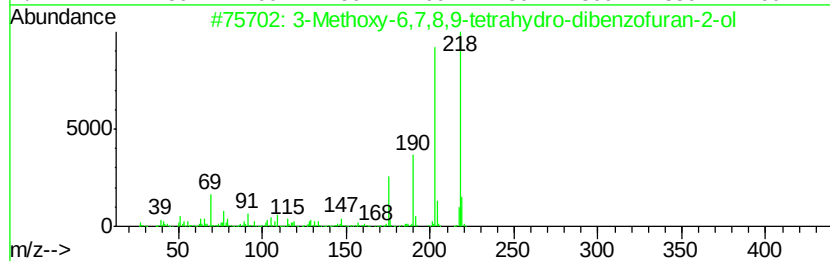
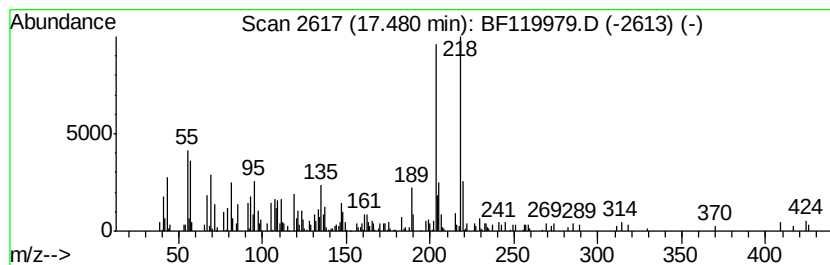
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown17.48 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.48	5.47 ng	298457	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	47
2			Quinolin-8-amine, 5,6-dimethoxy-...	218	C12H14N2O2	064992-95-6	47
3			2H-Cyclopropafalnaphthalen-2-one...	218	C15H22O	006831-17-0	43
4			(1S,6R,9S)-5,5,9,10-Tetramethylt...	218	C16H26	1000298-97-8	38
5			1H-1,2,3,4-Tetrazol-5-amine, N-[...	249	C11H15N5O2	1000337-56-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119979.D
Acq On : 15 Apr 2020 3:36
Operator : MA/SJ
Sample : L2226-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

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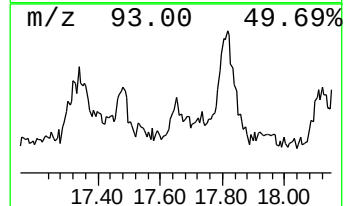
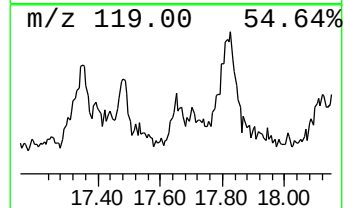
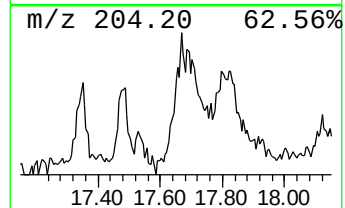
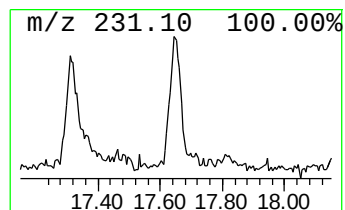
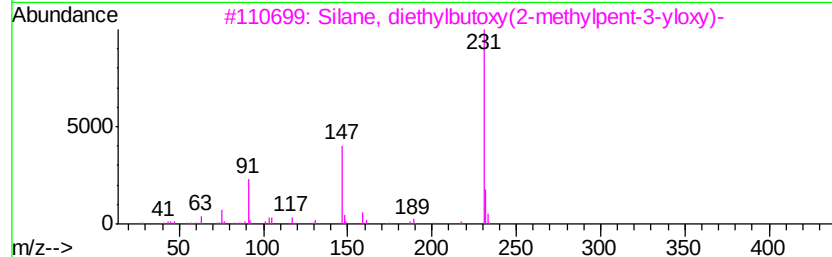
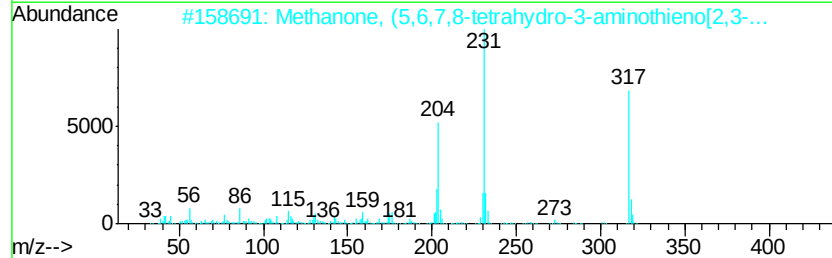
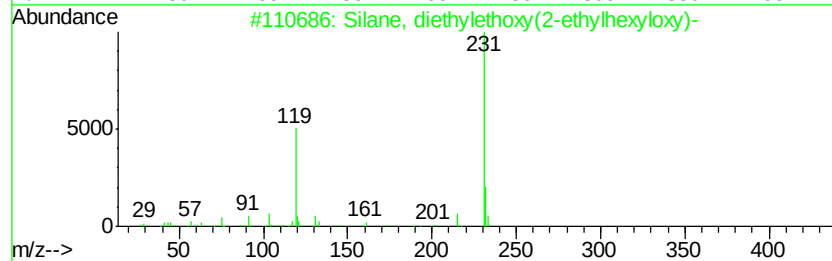
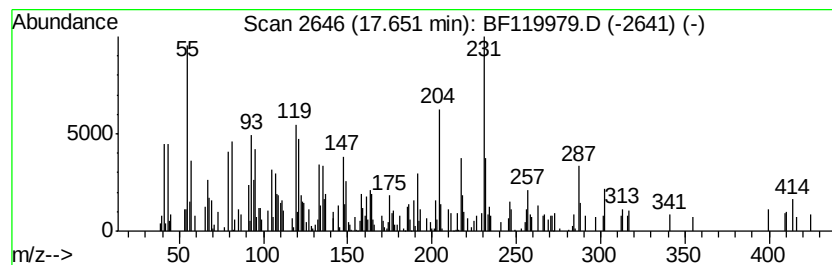
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.65 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.65	4.45 ng	242677	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, diethylethoxy(2-ethylhex...	260	C14H32O2Si	1000363-04-5	35
2		Methanone, (5,6,7,8-tetrahydro-3...	317	C16H19N3O2S	309741-88-6	35
3		Silane, diethylbutoxy(2-methylpe...	260	C14H32O2Si	1000363-77-4	35
4		Silane, diethylisobutoxy(2-methy...	260	C14H32O2Si	1000363-11-3	35
5		Pregnan-3-one, (5.alpha.)-	302	C21H34O	014778-11-1	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
Data File : BF119979.D
Acq On : 15 Apr 2020 3:36
Operator : MA/SJ
Sample : L2226-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

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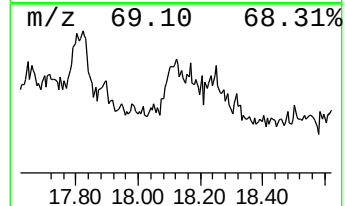
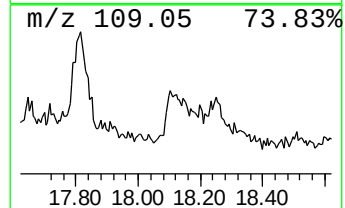
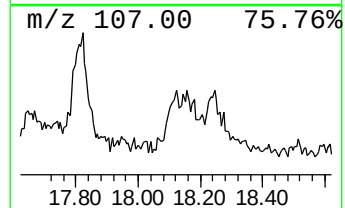
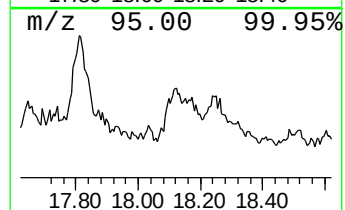
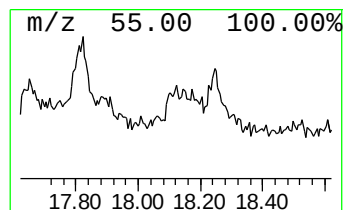
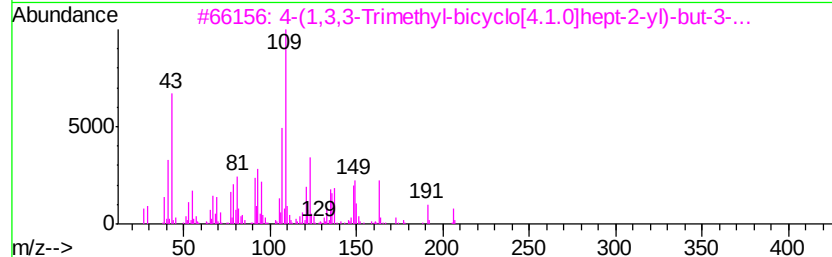
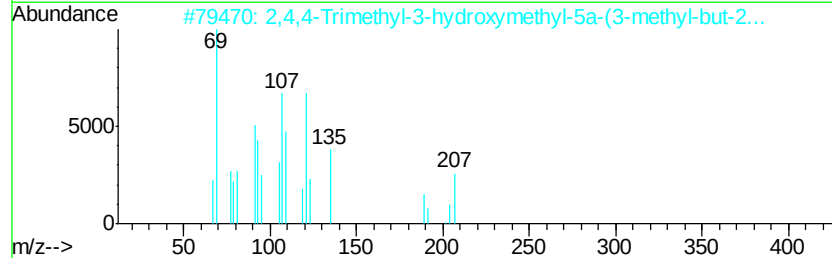
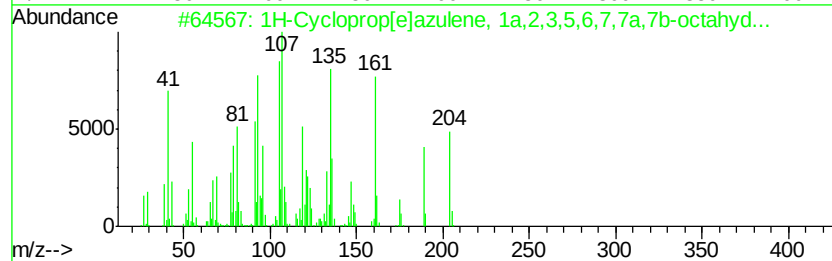
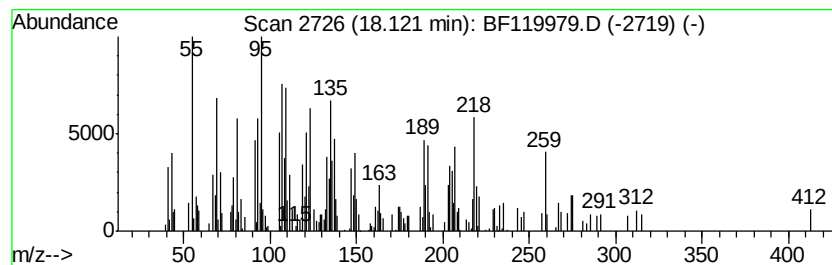
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown18.12 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	3.83 ng	209021	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Cycloprop[elazulene, 1a,2,3,5...	204	C15H24	021747-46-6	45
2		2,4,4-Trimethyl-3-hydroxymethyl-...	222	C15H26O	1000144-10-5	35
3		4-(1,3,3-Trimethyl-bicyclo[4.1.0...	206	C14H22O	077143-31-8	35
4		1,6,10,14,18,22-Tetracosahexaen-...	426	C30H50O	054159-46-5	35
5		Aciphyllene	204	C15H24	087745-31-1	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041320\
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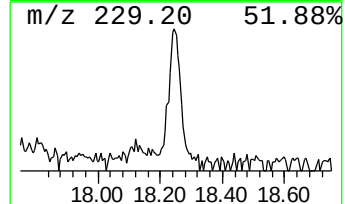
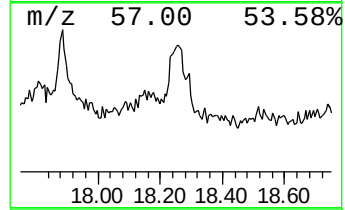
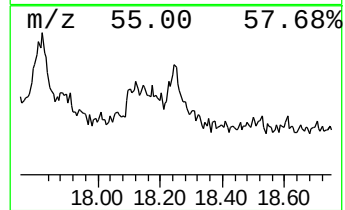
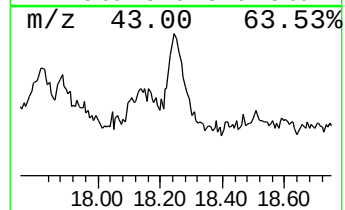
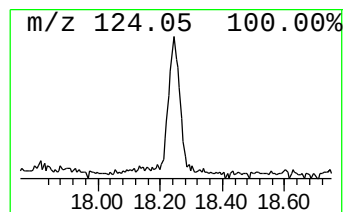
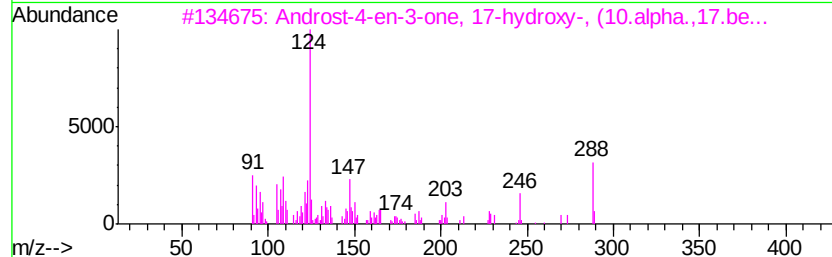
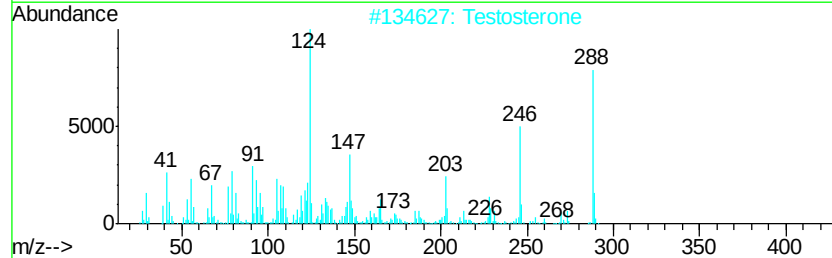
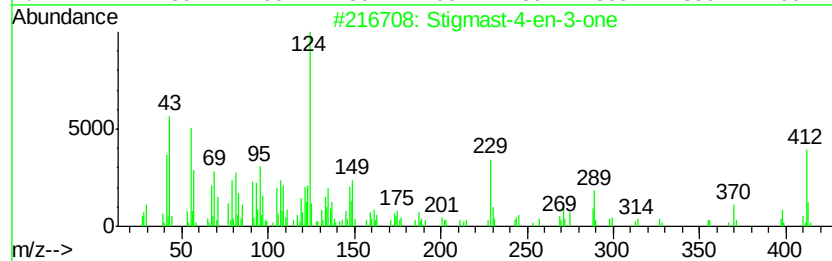
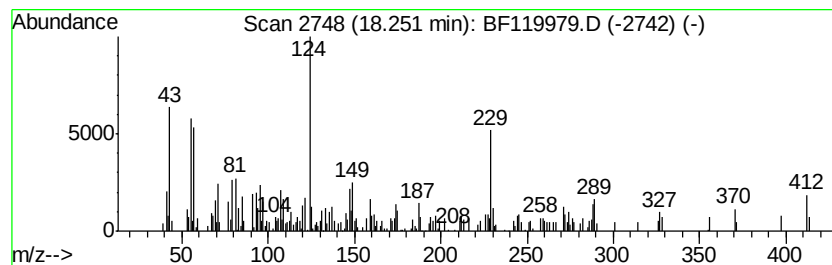
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Stigmast-4-en-3-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.25	12.87 ng	702245	Perylene-d12	15.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Stigmast-4-en-3-one	412 C29H48O	001058-61-3 91
2		Testosterone	288 C19H28O2	000058-22-0 46
3		Androst-4-en-3-one, 17-hydroxy-....	288 C19H28O2	000604-39-7 38
4		Phenylthioacetic acid, 4-methoxy...	274 C15H14O3S	1000307-77-6 38
5		Acetamide, 2-[2-(5-methylfuran-2...	289 C15H15NO3S	1000259-79-3 35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041320\
 Data File : BF119979.D
 Acq On : 15 Apr 2020 3:36
 Operator : MA/SJ
 Sample : L2226-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	6.4	ng	424158	1	6.73	1328300	20.0
n-Hexadecanoic acid	11.80	13.1	ng	1217070	4	11.26	1856180	20.0
Octadecanoic acid	12.58	9.6	ng	595357	5	13.90	1242190	20.0
Cyclodecane	13.33	10.7	ng	666578	5	13.90	1242190	20.0
1-Nonadecene	13.82	10.0	ng	620492	5	13.90	1242190	20.0
Pentacosane	14.38	8.3	ng	512901	5	13.90	1242190	20.0
Trifluoroacetoxy ...	14.45	3.8	ng	234808	5	13.90	1242190	20.0
Octacosane	14.67	3.7	ng	201259	6	15.32	1091330	20.0
Hexacosane	15.00	28.6	ng	1561860	6	15.32	1091330	20.0
Oxirane, hexadecyl-	15.56	5.3	ng	291094	6	15.32	1091330	20.0
Docosane, 11-butyl-	15.78	15.8	ng	859748	6	15.32	1091330	20.0
2-Heptadecenal	15.89	4.1	ng	222006	6	15.32	1091330	20.0
1,19-Eicosadiene	16.53	5.7	ng	311408	6	15.32	1091330	20.0
.beta.-Sitosterol	17.34	14.1	ng	770501	6	15.32	1091330	20.0
unknown17.48	17.48	5.5	ng	298457	6	15.32	1091330	20.0
unknown17.65	17.65	4.5	ng	242677	6	15.32	1091330	20.0
4,4,6a,6b,8a,11,1...	17.82	11.2	ng	609520	6	15.32	1091330	20.0
unknown18.12	18.12	3.8	ng	209021	6	15.32	1091330	20.0
Stigmast-4-en-3-one	18.25	12.9	ng	702245	6	15.32	1091330	20.0