

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
 Data File : BF120905.D
 Acq On : 17 Jul 2020 00:51
 Operator : JU/CG
 Sample : L3308-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 13

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-BF071620.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	5.422	562	567	570	rBV	2888081	2705922	68.35%	8.612%
2	6.439	735	740	743	rBV	2787572	2778109	70.17%	8.842%
3	6.639	771	774	785	rBV	255790	196261	4.96%	0.625%
4	6.816	800	804	807	rBV	1148438	973491	24.59%	3.098%
5	7.375	894	899	902	rBV	2101811	1800073	45.47%	5.729%
6	8.098	1018	1022	1025	rBV	1583787	1292545	32.65%	4.114%
7	9.175	1201	1205	1208	rBV	3749869	3241280	81.87%	10.316%
8	9.563	1268	1271	1275	rBV	704908	599000	15.13%	1.906%
9	9.851	1316	1320	1323	rBV	1811743	1498896	37.86%	4.771%
10	10.633	1449	1453	1457	rBV	2312664	2237232	56.51%	7.121%
11	11.333	1568	1572	1575	rBV	1959663	1563242	39.48%	4.975%
12	11.392	1579	1582	1585	rVB2	74066	63342	1.60%	0.202%
13	11.863	1659	1662	1667	rBV	193659	203100	5.13%	0.646%
14	12.316	1736	1739	1741	rBV	86576	75092	1.90%	0.239%
15	12.480	1765	1767	1774	rVB	37633	43843	1.11%	0.140%
16	12.586	1783	1785	1791	rVB2	54922	56665	1.43%	0.180%
17	12.921	1835	1842	1845	rBV	3876535	3959187	100.00%	12.601%
18	13.021	1845	1859	1860	rVV4	323401	1007366	25.44%	3.206%
19	13.351	1912	1915	1917	rBV	118262	104491	2.64%	0.333%
20	13.421	1925	1927	1933	rVB	42359	41592	1.05%	0.132%
21	13.610	1957	1959	1963	rVB3	39811	39610	1.00%	0.126%
22	13.815	1991	1994	2001	rBV	817258	826514	20.88%	2.631%
23	13.968	2016	2020	2023	rBV	1443575	1253721	31.67%	3.990%
24	14.145	2047	2050	2053	rBV2	44307	44170	1.12%	0.141%
25	14.451	2099	2102	2107	rBV	251299	250136	6.32%	0.796%
26	14.892	2174	2177	2185	rBV2	64041	74601	1.88%	0.237%
27	15.086	2206	2210	2213	rBV	171685	219933	5.56%	0.700%
28	15.415	2261	2266	2270	rVB2	896070	1039983	26.27%	3.310%
29	15.656	2303	2307	2310	rBV	74940	95433	2.41%	0.304%
30	15.886	2343	2346	2350	rVB	77297	91722	2.32%	0.292%
31	15.933	2350	2354	2362	rBV	195669	339865	8.58%	1.082%
32	16.145	2387	2390	2398	rVB3	101546	166297	4.20%	0.529%
33	16.668	2474	2479	2484	rBV2	67832	112463	2.84%	0.358%
34	17.427	2601	2608	2617	rBV2	335573	830585	20.98%	2.644%

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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	17.874	2680	2684	2696	rVB3	92206	230651	5.83%	0.734%
36	17.986	2698	2703	2713	rVB5	125142	368990	9.32%	1.174%
37	18.215	2735	2742	2747	rBV6	149396	440766	11.13%	1.403%
38	18.362	2761	2767	2772	rBV5	80010	199584	5.04%	0.635%
39	18.427	2774	2778	2794	rVB3	132836	353611	8.93%	1.125%

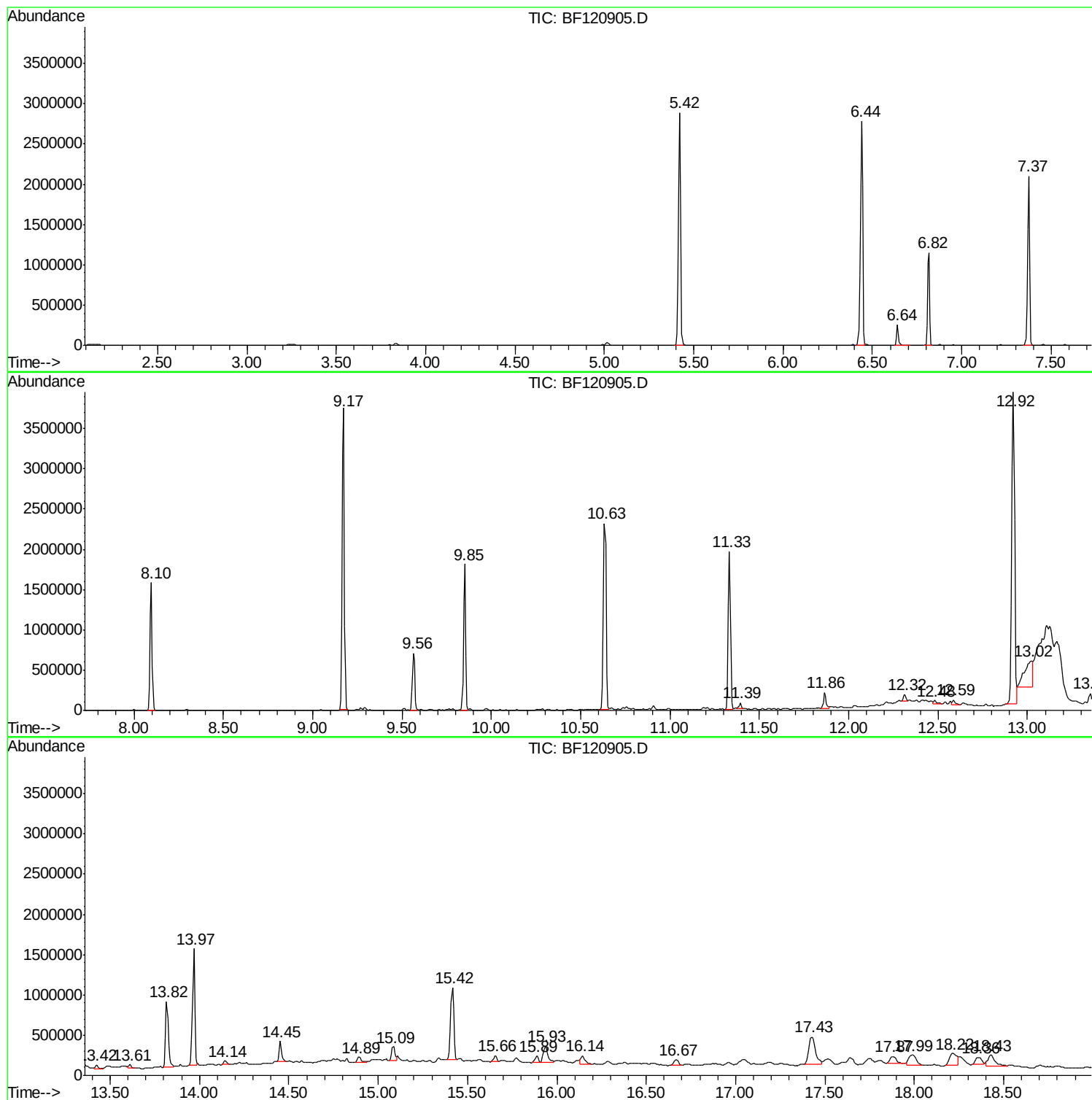
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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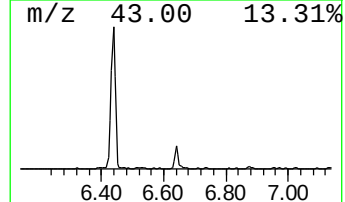
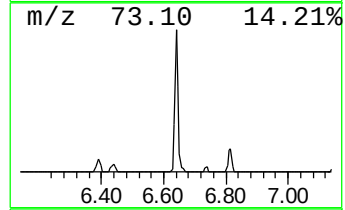
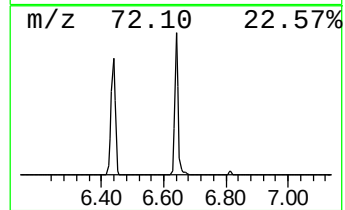
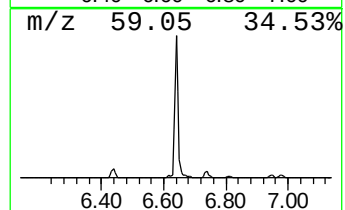
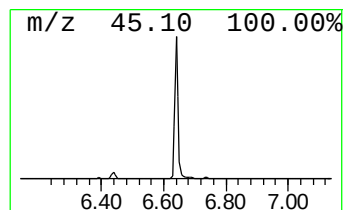
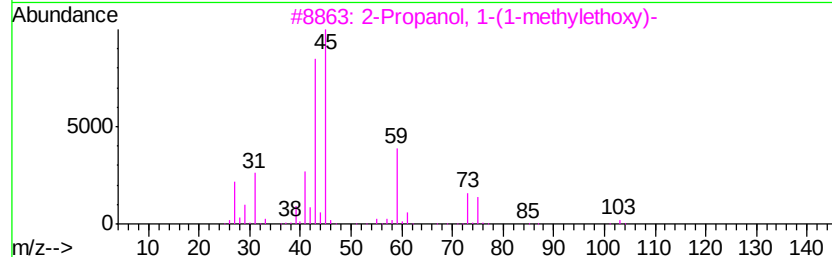
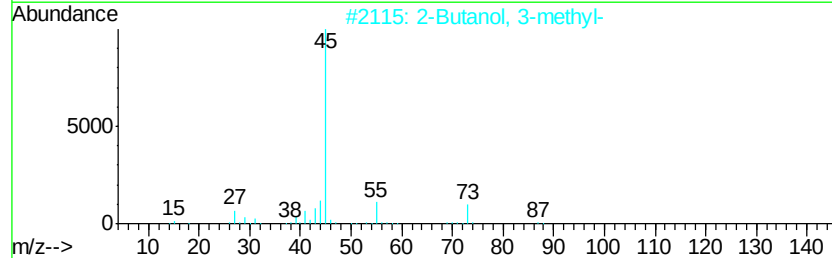
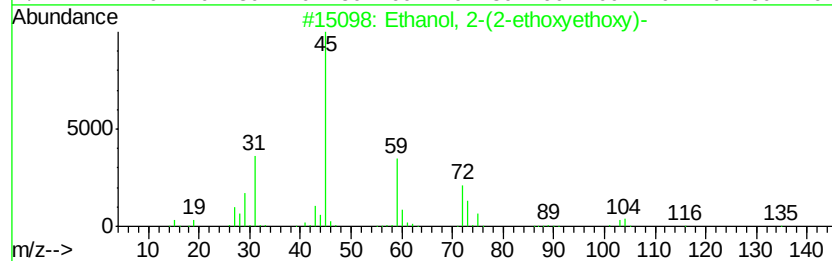
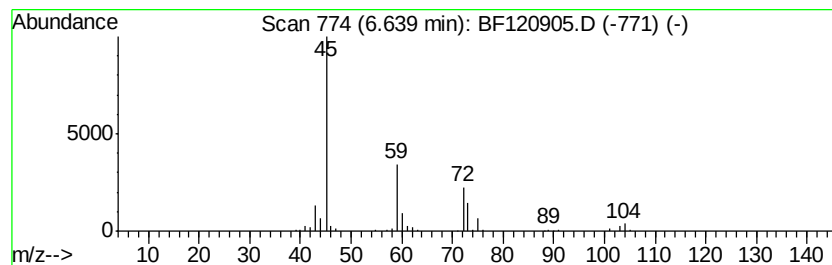
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	4.03 ng	196261	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2		2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	47
3		2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45
4		Ethanol, 2-[2-(2-ethoxyethoxy)et...]	178	C8H18O4	000112-50-5	38
5		Ethyl ether	74	C4H10O	000060-29-7	28



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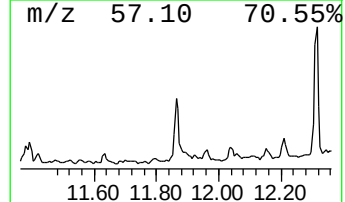
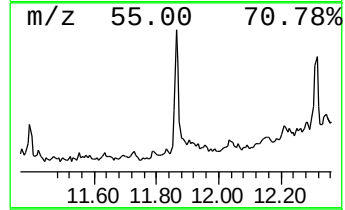
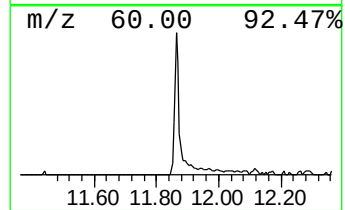
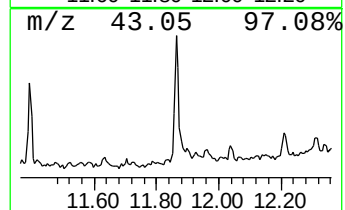
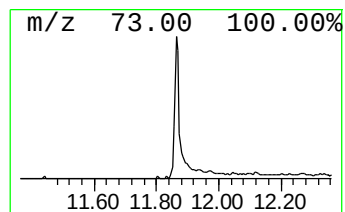
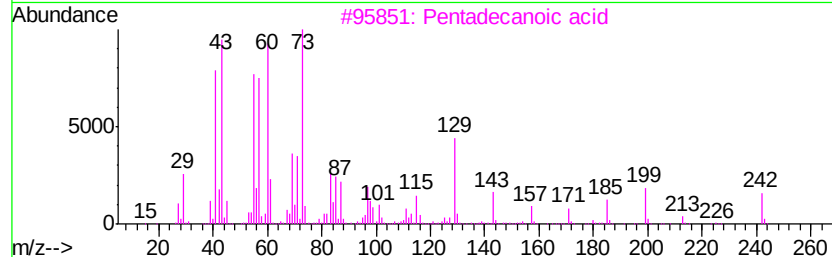
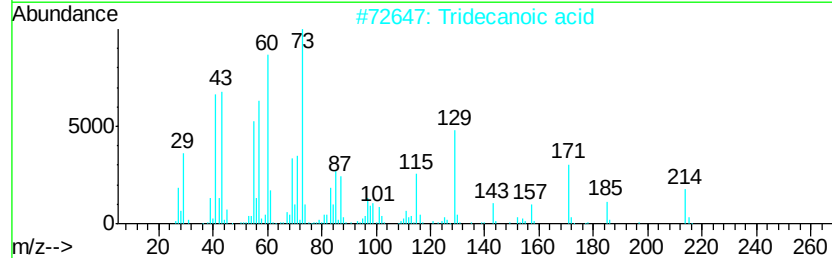
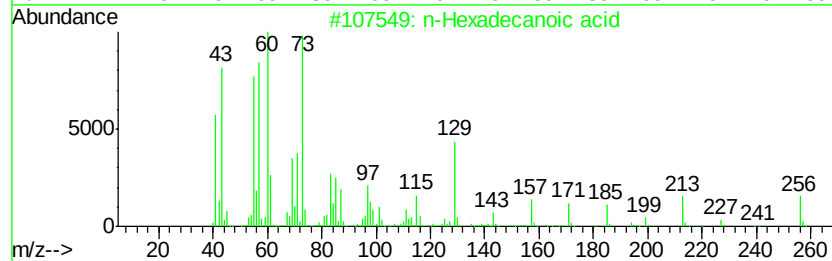
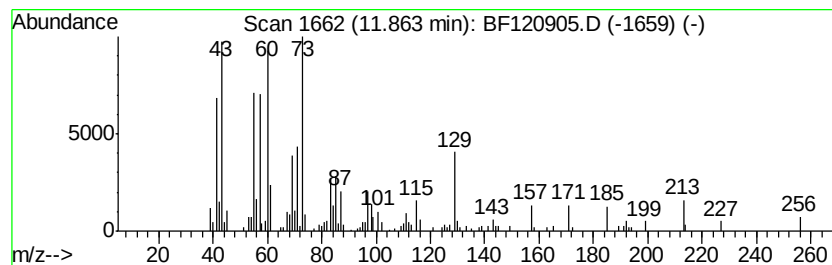
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	2.60 ng	203100	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	95
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4		Dodecanoic acid	200	C12H24O2	000143-07-7	86
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	86



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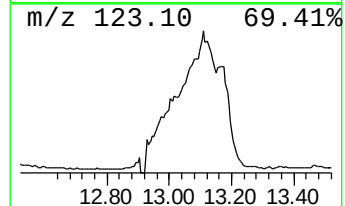
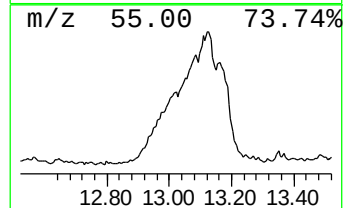
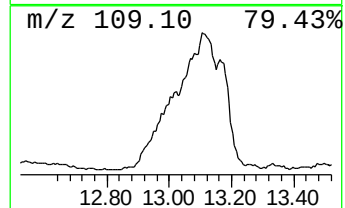
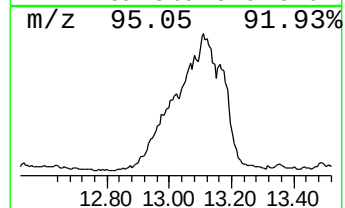
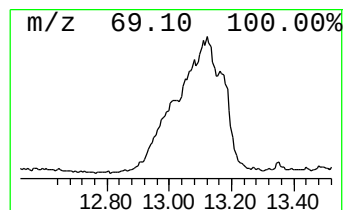
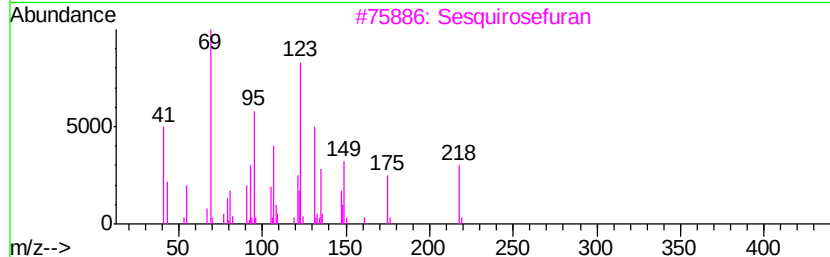
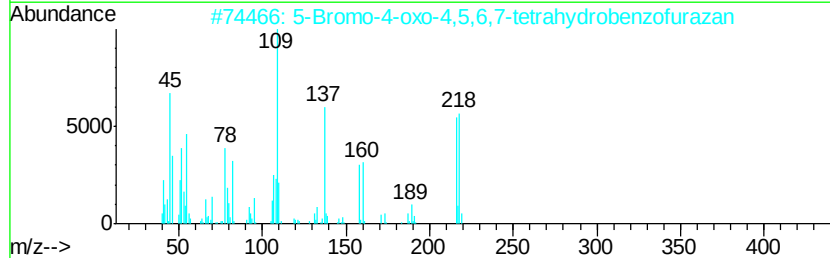
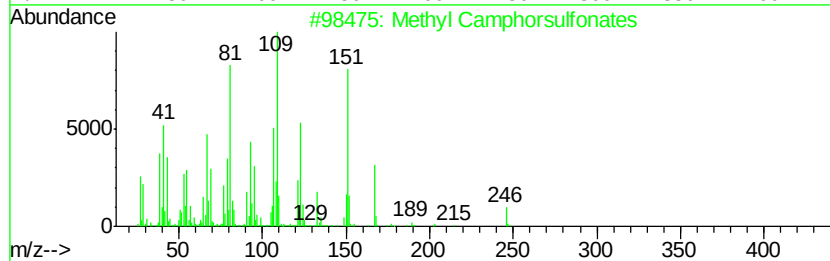
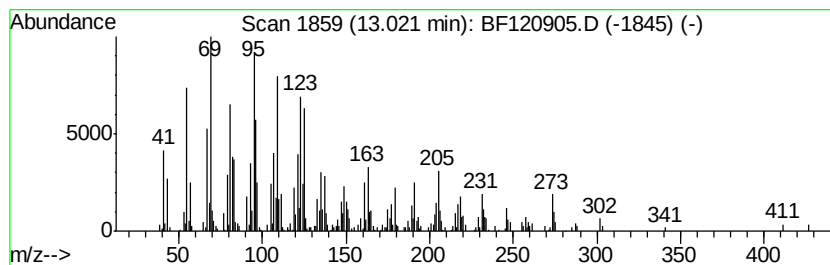
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Methyl Camphorsulfonates Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	16.07 ng	1007370	Chrysene-d12	13.97
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Methyl Camphorsulfonates	246 C11H18O4S	046471-67-4 84
2		5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216 C6H5BrN2O2	300574-36-1 68
3		Sesquirosefuran	218 C15H22O	039007-93-7 46
4		7-Tetradecyne	194 C14H26	035216-11-6 41
5		3(4H)-Phenanthrenone, 4a,4b,5,6,...	246 C17H26O	057684-12-5 38



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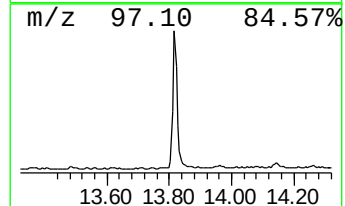
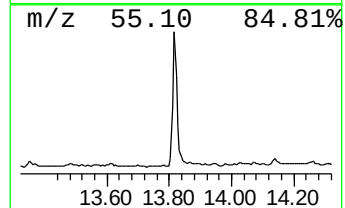
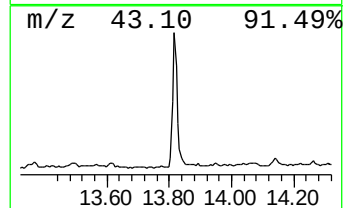
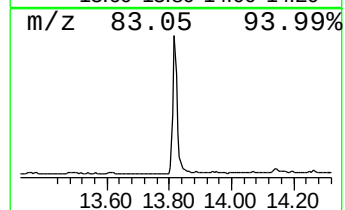
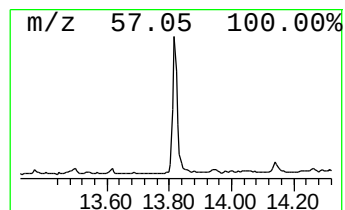
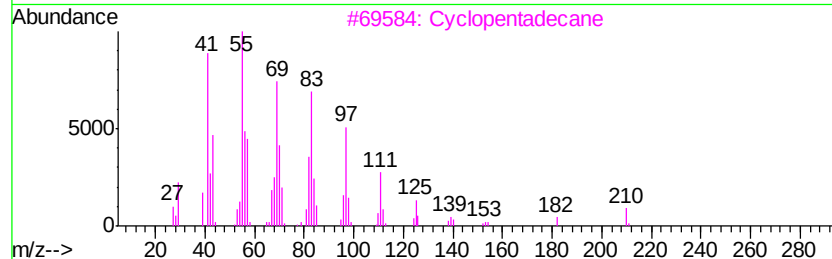
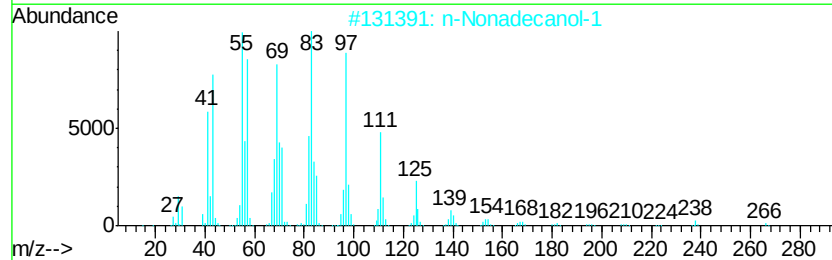
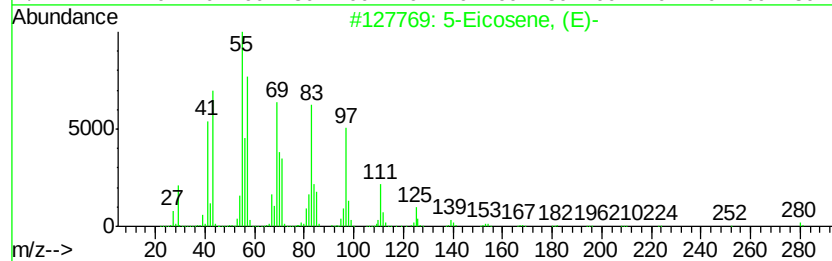
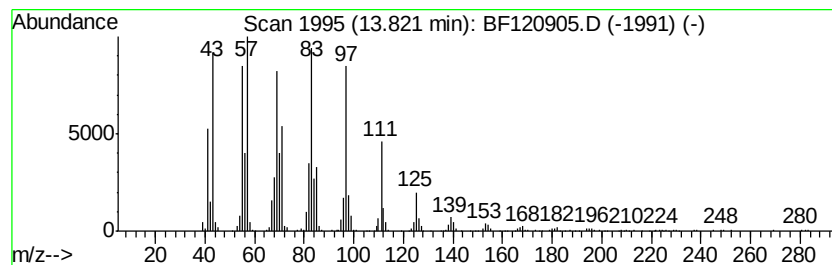
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 5-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.82	13.19 ng	826514	Chrysene-d12	13.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3	Cyclopentadecane	210	C15H30	000295-48-7	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94



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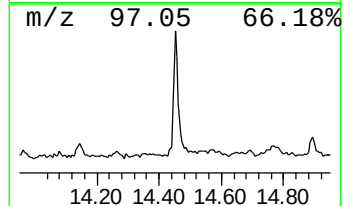
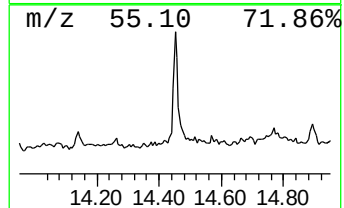
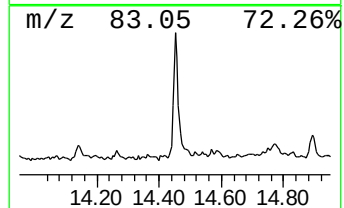
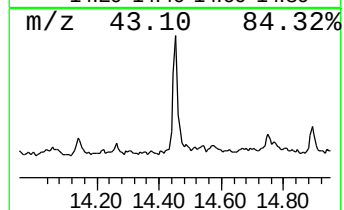
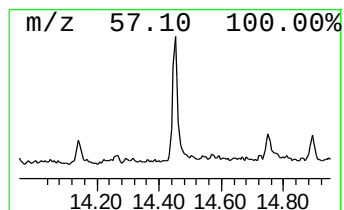
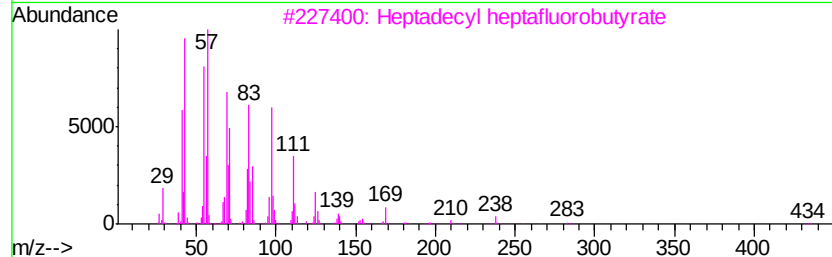
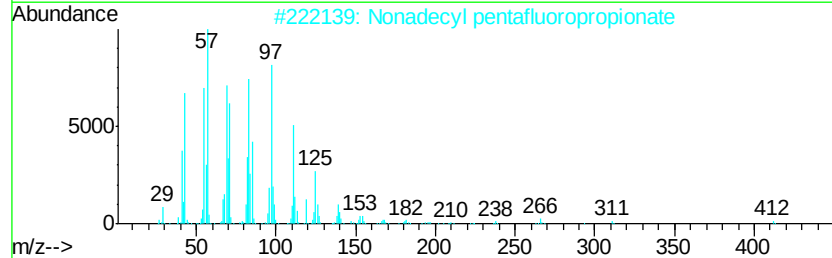
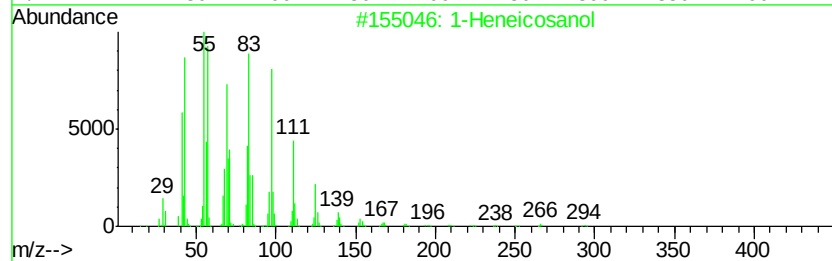
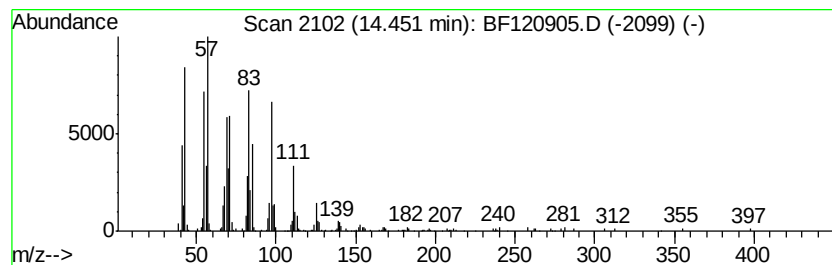
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Heneicosanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	3.99 ng	250136	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	93
2		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
3		Heptadecyl heptafluorobutyrte	452	C21H35F7O2	959085-66-6	91
4		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120905.D
Acq On : 17 Jul 2020 00:51
Operator : JU/CG
Sample : L3308-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

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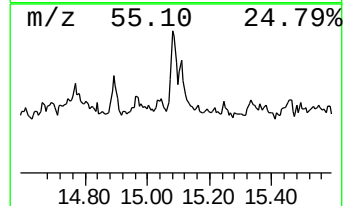
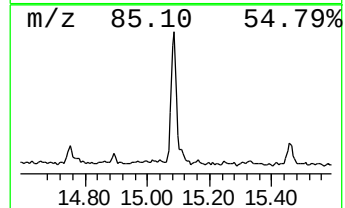
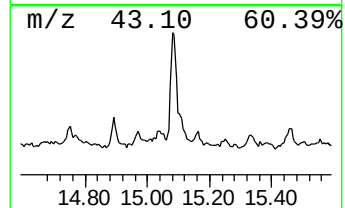
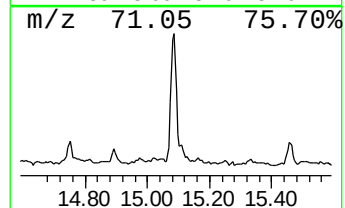
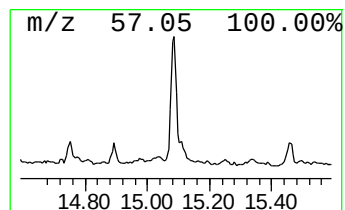
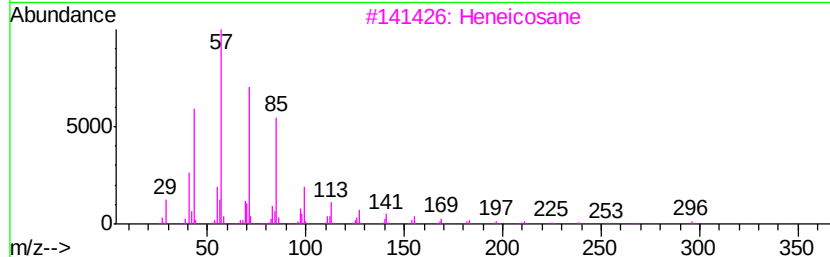
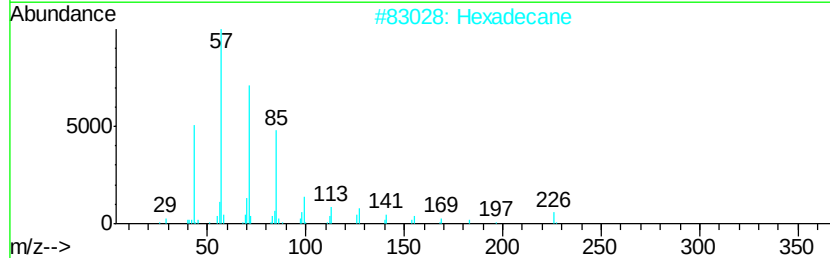
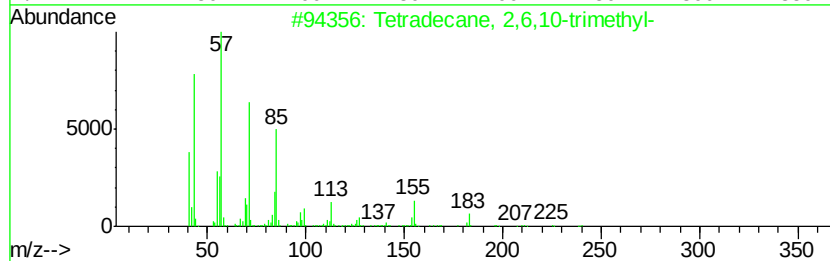
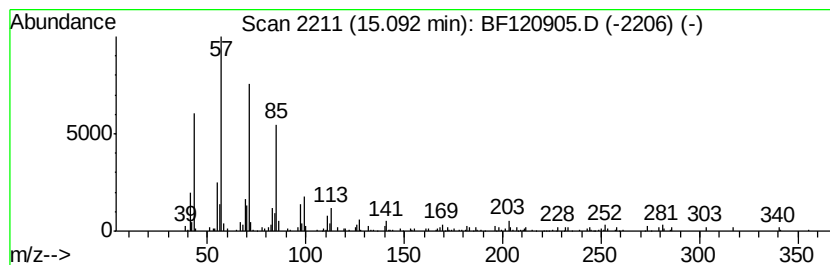
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tetradecane, 2,6,10-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	4.23 ng	219933	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
2		Hexadecane	226	C16H34	000544-76-3	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	87
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120905.D
Acq On : 17 Jul 2020 00:51
Operator : JU/CG
Sample : L3308-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

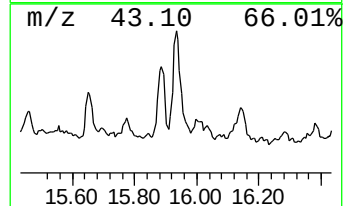
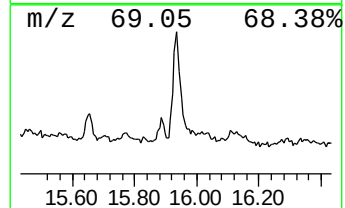
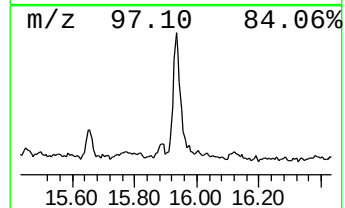
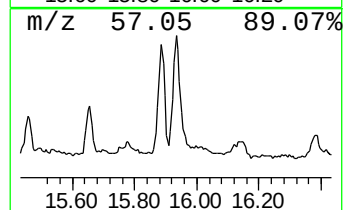
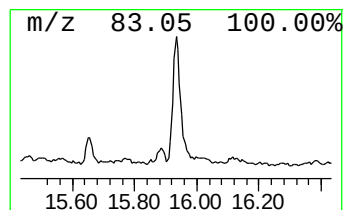
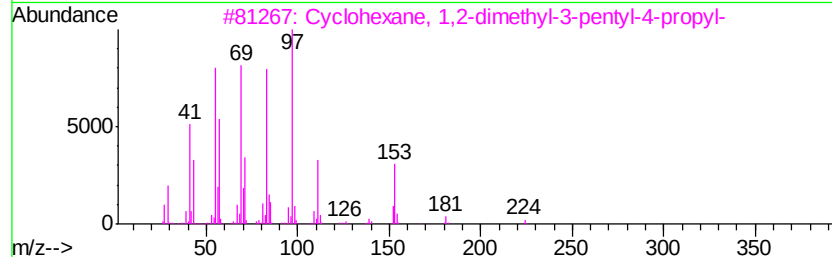
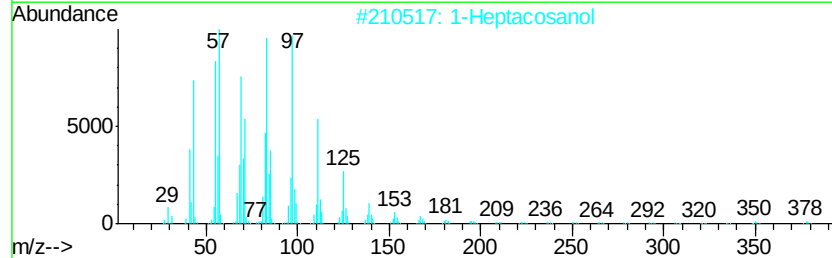
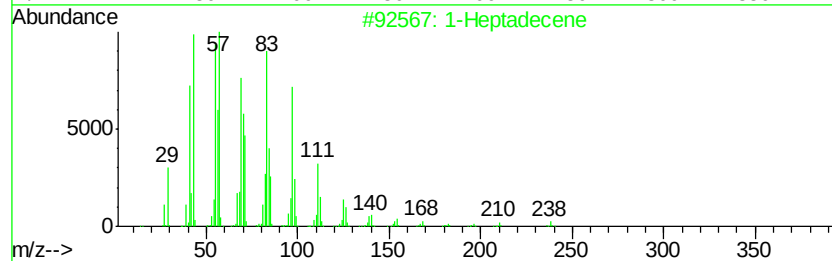
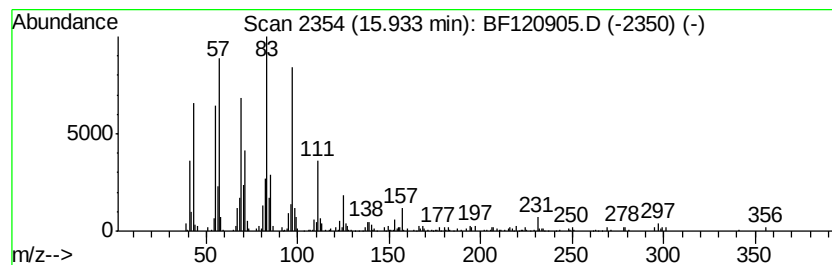
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1-Heptadecene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.93	6.54 ng	339865	Perylene-d12	15.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecene	238	C17H34	006765-39-5	86
2	1-Heptacosanol	396	C27H56O	002004-39-9	64
3	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	64
4	Docosyl heptafluorobutyrate	522	C26H45F7O2	1000351-83-1	58
5	17-Pentatriacontene	491	C35H70	006971-40-0	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120905.D
Acq On : 17 Jul 2020 00:51
Operator : JU/CG
Sample : L3308-13
Misc :
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Instrument :
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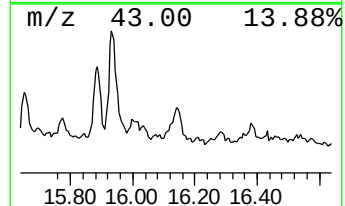
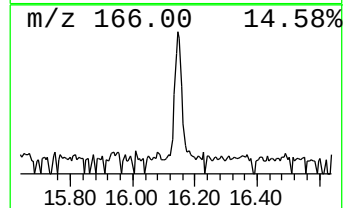
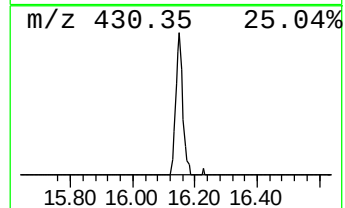
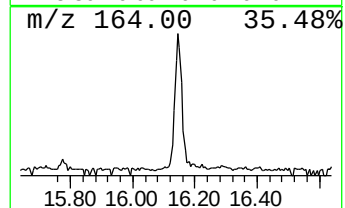
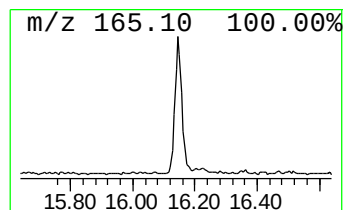
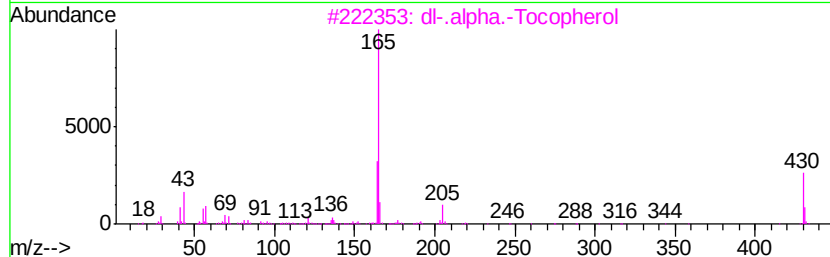
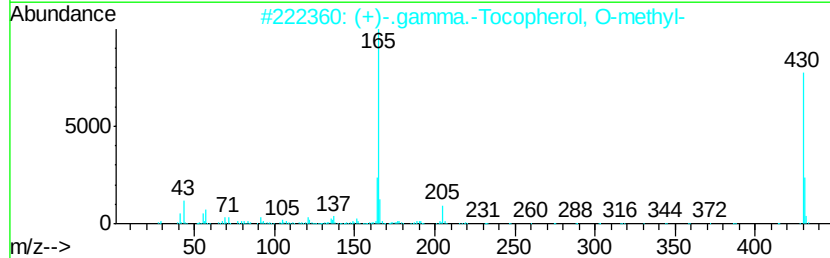
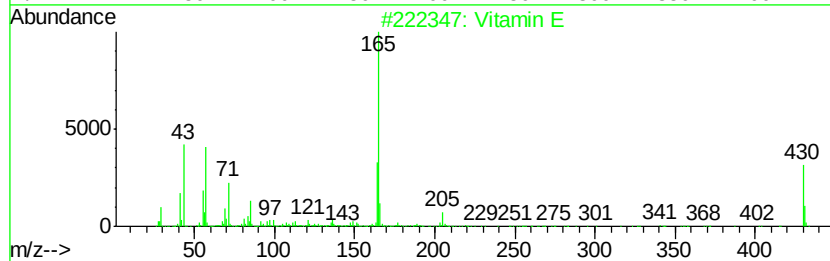
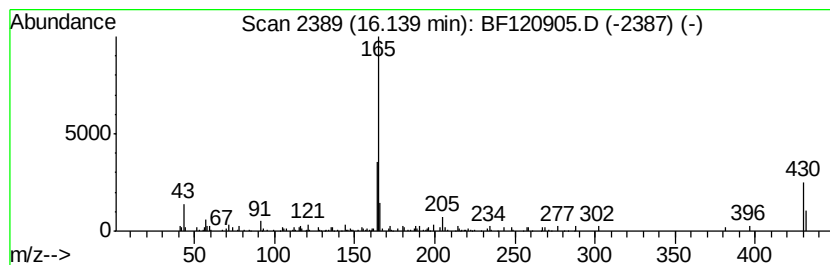
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Vitamin E Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	3.20 ng	166297	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Vitamin E	430	C29H50O2	000059-02-9	90
2		(+)-.gamma.-Tocopherol, O-methyl-	430	C29H50O2	1000374-72-2	90
3		dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	86
4		Furo[3,4-c]pyridine-3,4(1H,5H)-d...	165	C8H7N03	007472-18-6	45
5		4-Amino-3-methoxypyrazolo[3,4-d]...	165	C6H7N5O	111375-22-5	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120905.D
Acq On : 17 Jul 2020 00:51
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Sample : L3308-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

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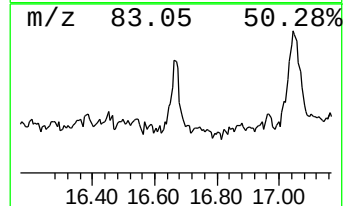
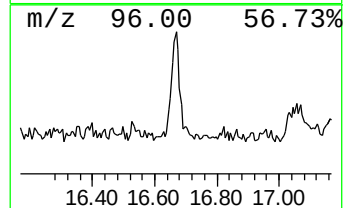
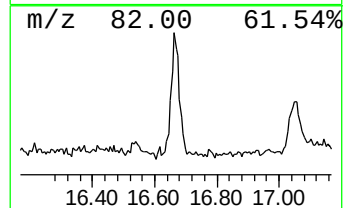
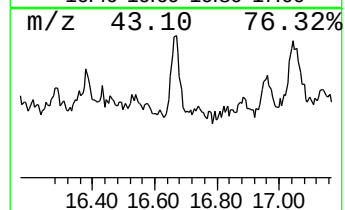
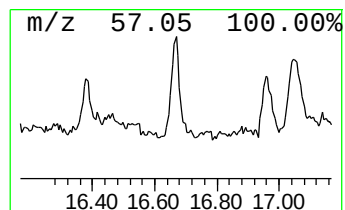
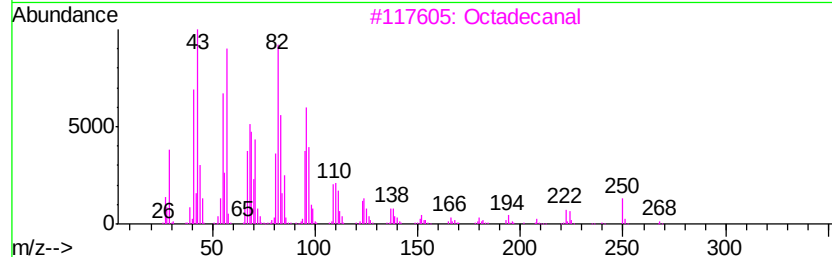
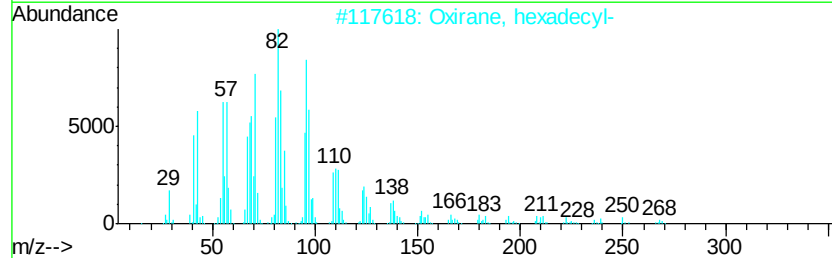
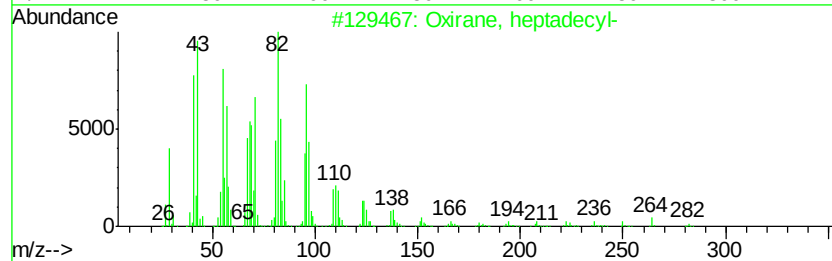
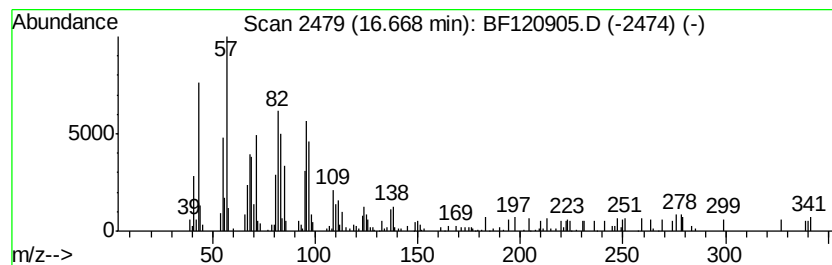
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Oxirane, heptadecyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	2.16 ng	112463	Perylene-d12	15.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	68	
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	64	
3	Octadecanal	268	C18H36O	000638-66-4	64	
4	Hexadecanal	240	C16H32O	000629-80-1	52	
5	Decanenitrile	153	C10H19N	001975-78-6	38	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
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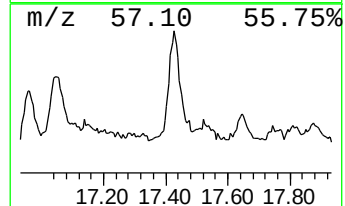
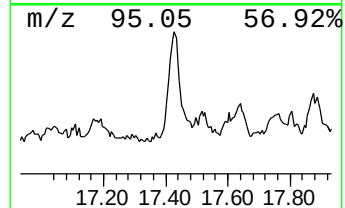
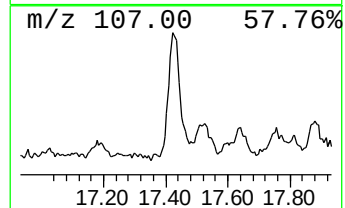
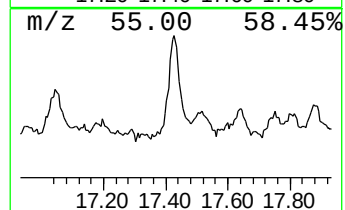
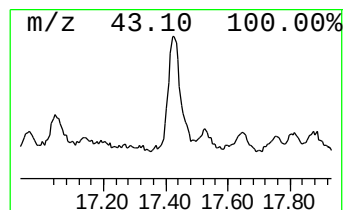
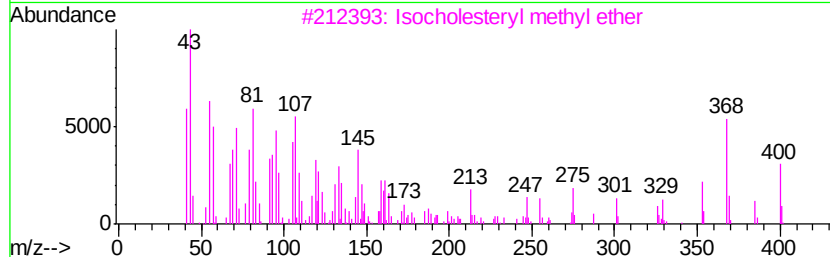
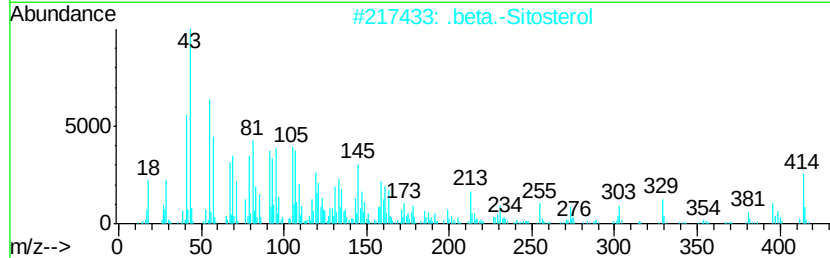
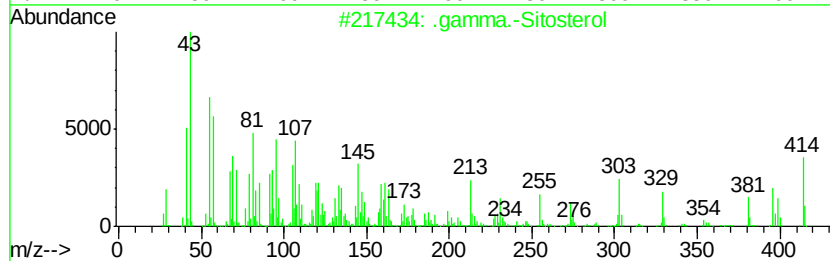
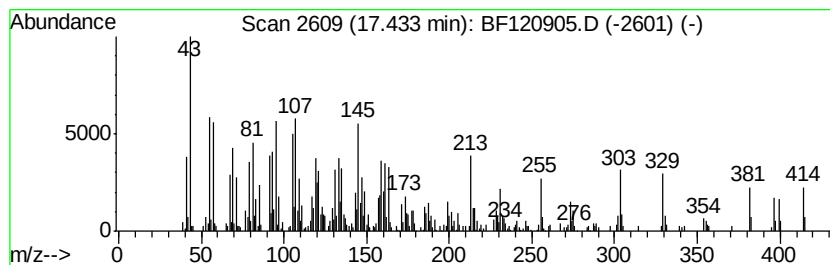
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.43	15.97 ng	830585	Perylene-d12	15.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	98
3	Isocholesterol methyl ether	400	C28H48O	029944-53-4	43
4	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	30
5	Campesterol	400	C28H48O	000474-62-4	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
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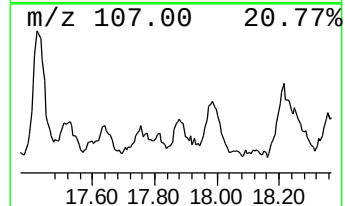
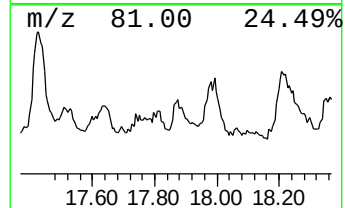
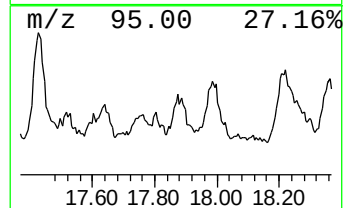
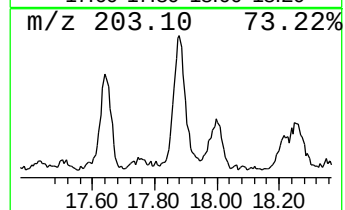
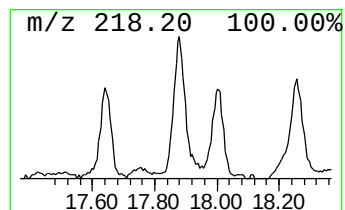
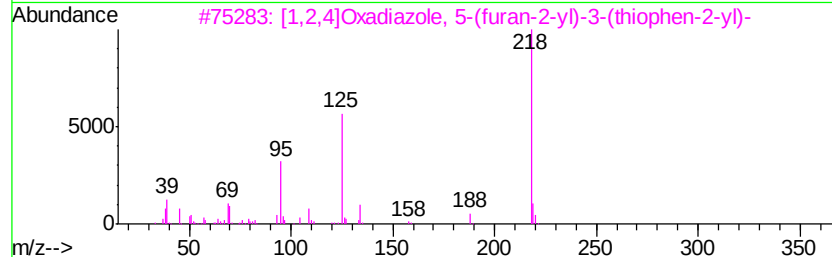
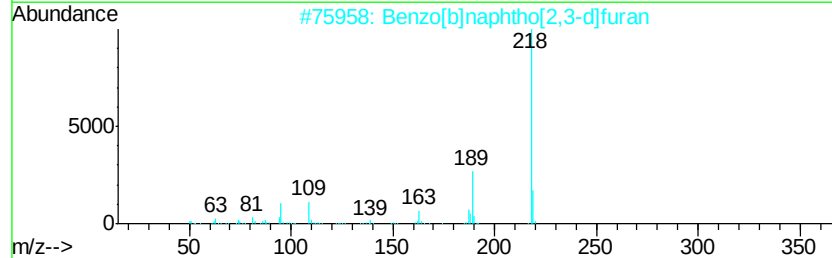
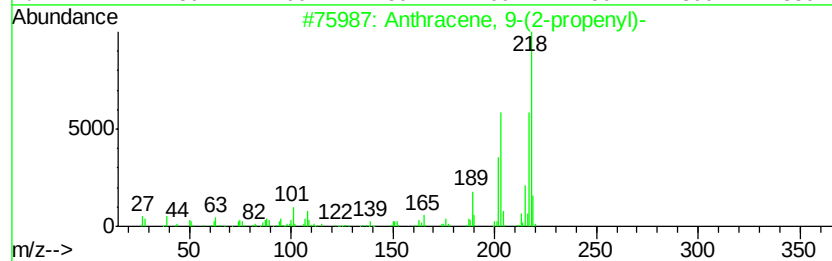
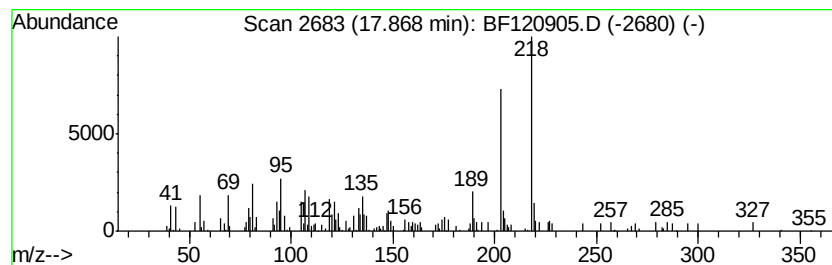
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Anthracene, 9-(2-propenyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.87	4.44 ng	230651	Perylene-d12	15.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 9-(2-propenyl)-	218	C17H14	023707-65-5	58
2		Benzo[blnaphtho[2,3-d]furan	218	C16H10O	000243-42-5	58
3		[1,2,4]Oxadiazole, 5-(furan-2-yl)-	218	C10H6N2O2S	1000304-40-7	53
4		Pyrene, hexadecahydro-	218	C16H26	002435-85-0	49
5		1-Hydroxypyrene	218	C16H10O	005315-79-7	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
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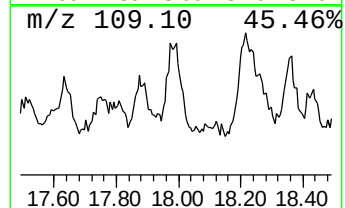
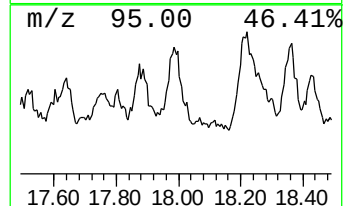
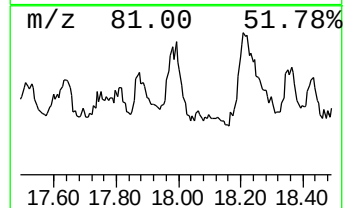
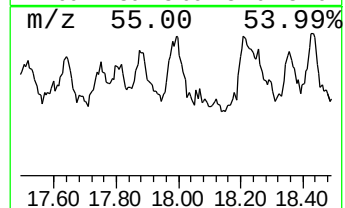
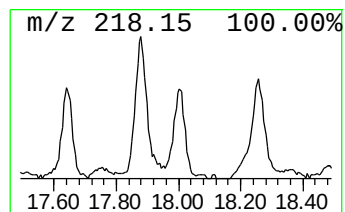
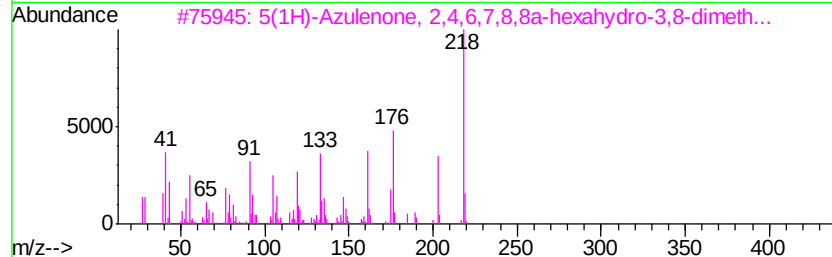
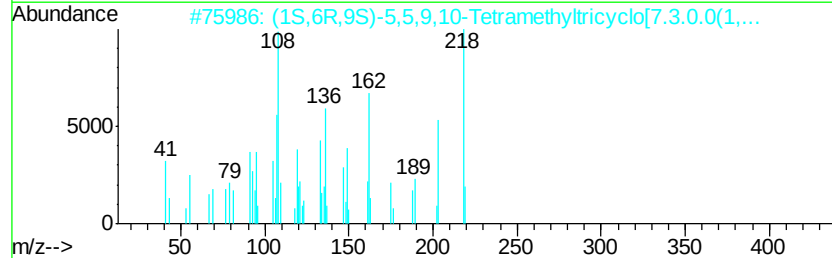
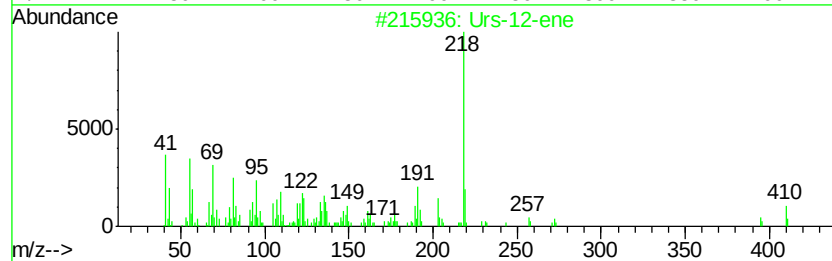
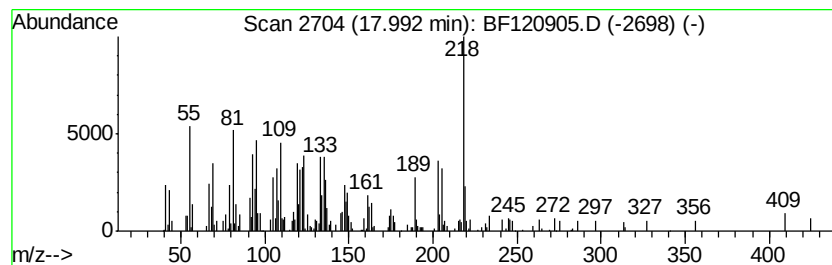
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Urs-12-ene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	7.10 ng	368990	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Urs-12-ene	410	C30H50	000464-97-1	95
2		(1S,6R,9S)-5,5,9,10-Tetramethylt...	218	C16H26	1000298-97-8	64
3		5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	38
4		Dimethylbis(4,8,8-trimethyldec...	500	C32H56O2Si	1000364-69-0	30
5		2H-Cyclopropa[a]naphthalen-2-one...	218	C15H22O	006831-17-0	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
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Acq On : 17 Jul 2020 00:51
Operator : JU/CG
Sample : L3308-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

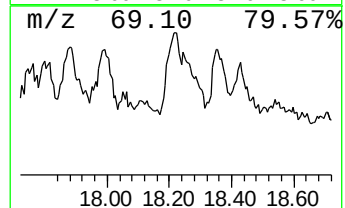
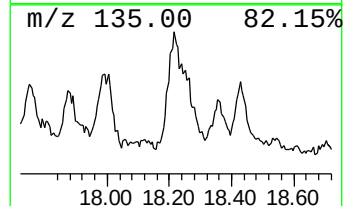
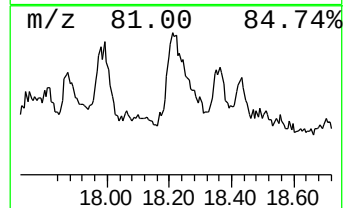
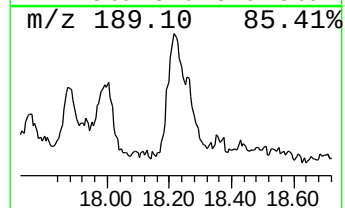
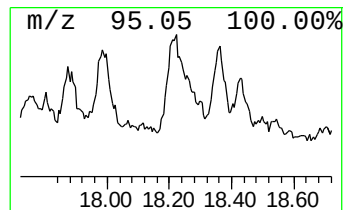
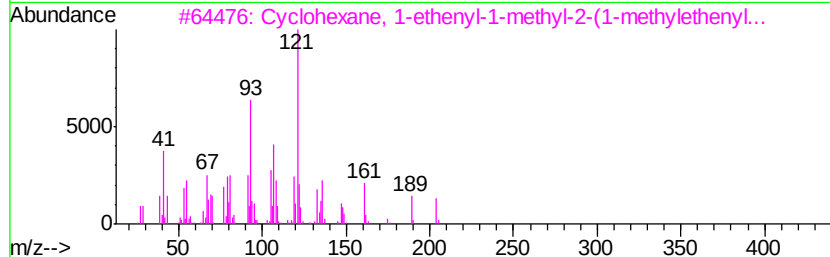
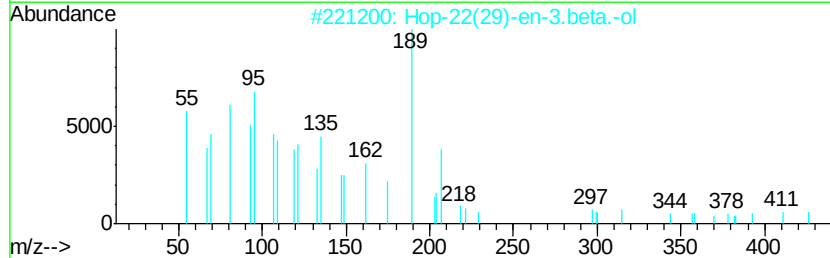
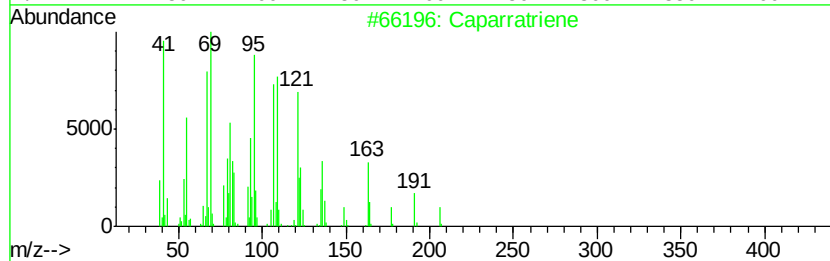
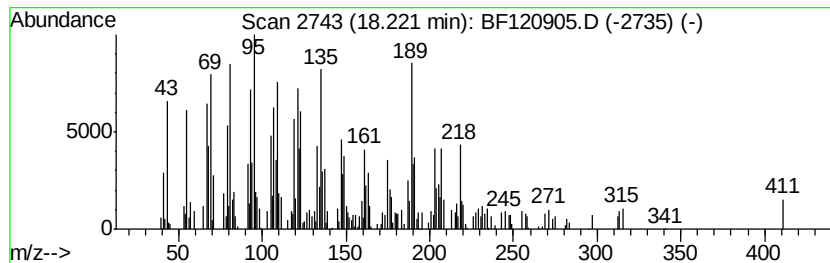
Instrument :
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Caparratriene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.22	8.48 ng	440766	Perylene-d12	15.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caparratriene	206	C15H26	1000374-08-7	95
2	Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	64
3	Cvclohexane, 1-ethenvl-1-methyl-...	204	C15H24	003242-08-8	46
4	Guaia-9,11-diene	204	C15H24	1000374-19-8	45
5	1,5-Cyclodecadiene, 1,5-dimethyl...	204	C15H24	015423-57-1	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120905.D
Acq On : 17 Jul 2020 00:51
Operator : JU/CG
Sample : L3308-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

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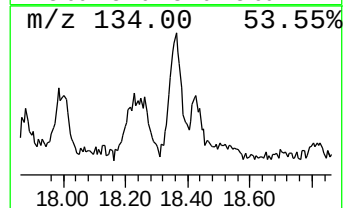
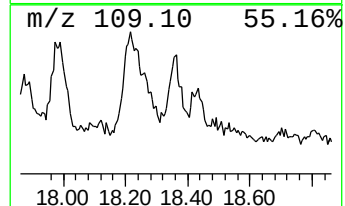
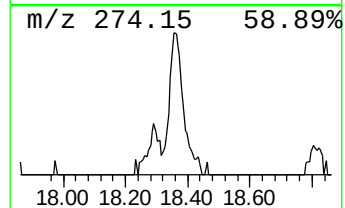
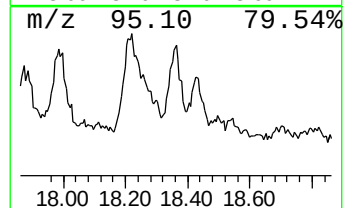
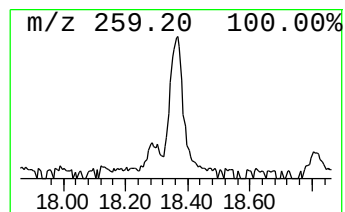
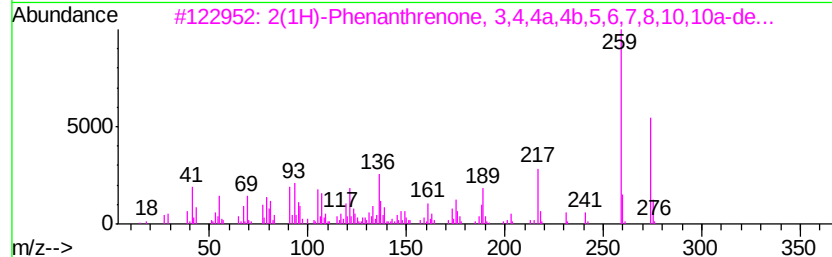
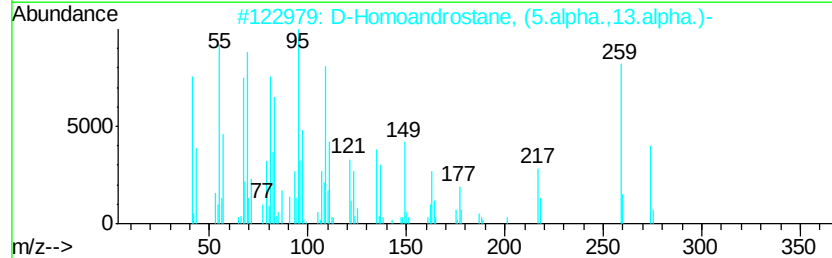
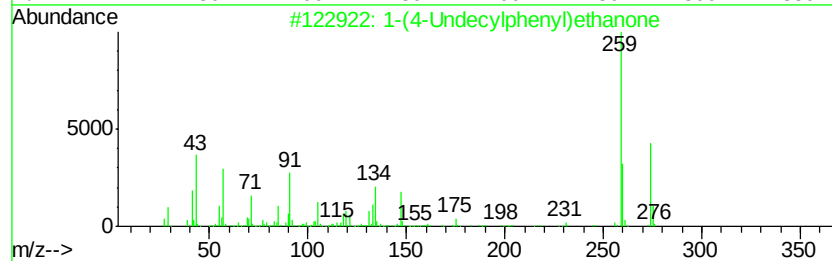
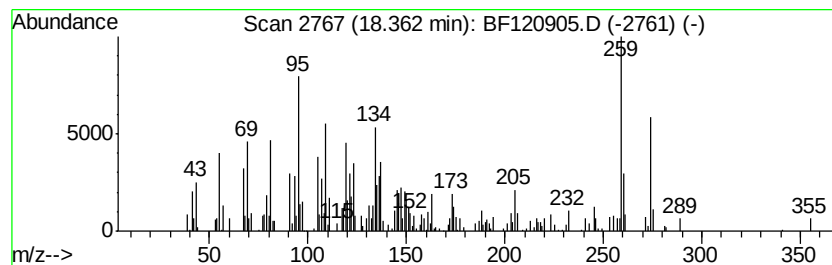
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown18.36 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	3.84 ng	199584	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-(4-Undecylphenyl)ethanone	274	C19H30O	1000185-92-4	46
2		D-Homoandrostande, (5.alpha.,13.alpha.)	274	C20H34	054482-31-4	43
3		2(1H)-Phenanthrenone, 3,4,4a,4b,...	274	C19H30O	007715-44-8	42
4		10H-Phenoxaphosphine, 2-ethyl-10...	274	C15H15O3P	036360-91-5	38
5		1,3-DIETHYL-2-HYDROXYBENZOTHAZO...	274	C14H14N2O2S	1000227-15-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120905.D
Acq On : 17 Jul 2020 00:51
Operator : JU/CG
Sample : L3308-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

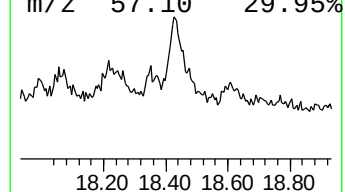
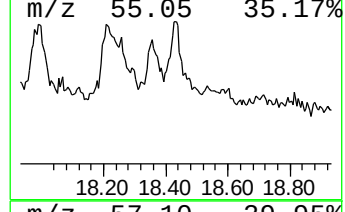
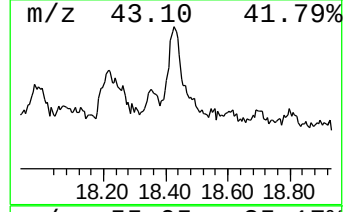
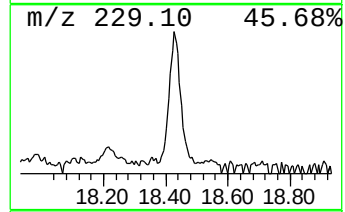
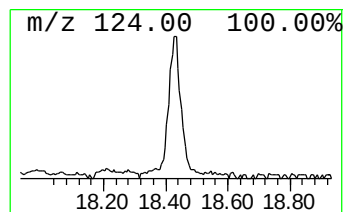
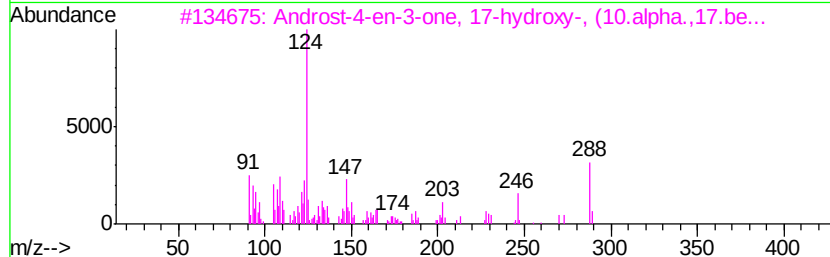
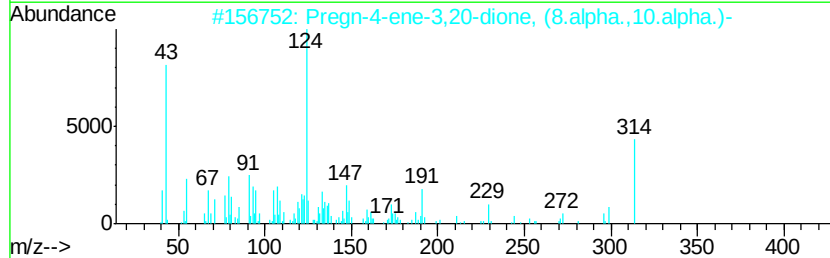
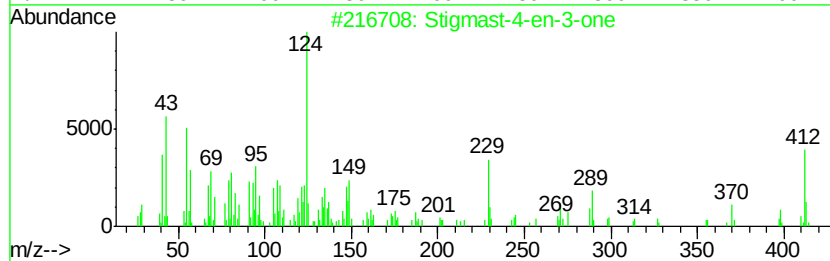
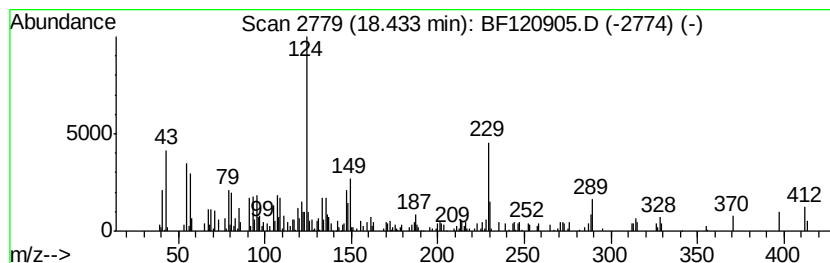
Instrument :
BNA_F
ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Stigmast-4-en-3-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.43	6.80 ng	353611	Perylene-d12	15.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Stigmast-4-en-3-one	412	C29H48O	001058-61-3	96
2		Pregn-4-ene-3,20-dione, (8.alpha...	314	C21H30O2	003795-19-5	64
3		Androst-4-en-3-one, 17-hydroxyv-...	288	C19H28O2	000604-39-7	44
4		1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	38
5		Pregn-4-ene-3,20-dione, (10.alph...	314	C21H30O2	003562-13-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071620\
 Data File : BF120905.D
 Acq On : 17 Jul 2020 00:51
 Operator : JU/CG
 Sample : L3308-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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
Ethanol, 2-(2-eth...	6.64	4.0	ng	196261	1	6.82	973491	20.0
n-Hexadecanoic acid	11.86	2.6	ng	203100	4	11.33	1563240	20.0
Methyl Camphorsul...	13.02	16.1	ng	1007370	5	13.97	1253720	20.0
5-Eicosene, (E)-	13.82	13.2	ng	826514	5	13.97	1253720	20.0
1-Heneicosanol	14.45	4.0	ng	250136	5	13.97	1253720	20.0
Tetradecane, 2,6,...	15.09	4.2	ng	219933	6	15.42	1039980	20.0
1-Heptadecene	15.93	6.5	ng	339865	6	15.42	1039980	20.0
Vitamin E	16.14	3.2	ng	166297	6	15.42	1039980	20.0
Oxirane, heptadecyl-	16.67	2.2	ng	112463	6	15.42	1039980	20.0
.gamma.-Sitosterol	17.43	16.0	ng	830585	6	15.42	1039980	20.0
Anthracene, 9-(2-...	17.87	4.4	ng	230651	6	15.42	1039980	20.0
Urs-12-ene	17.99	7.1	ng	368990	6	15.42	1039980	20.0
Caparratriene	18.22	8.5	ng	440766	6	15.42	1039980	20.0
unknown18.36	18.36	3.8	ng	199584	6	15.42	1039980	20.0
Stigmast-4-en-3-one	18.43	6.8	ng	353611	6	15.42	1039980	20.0