

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
 Data File : BF120900.D
 Acq On : 16 Jul 2020 22:24
 Operator : JU/CG
 Sample : L3308-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 6

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	5.016	495	498	505	rVB	33683	40840	1.04%	0.133%
2	5.422	562	567	570	rBV	2962720	2791479	70.86%	9.082%
3	6.440	735	740	743	rBV	2922017	2819469	71.57%	9.173%
4	6.640	771	774	783	rVB	152794	122319	3.10%	0.398%
5	6.810	800	803	807	rBV	1128739	951974	24.16%	3.097%
6	7.375	894	899	902	rBV	2158860	1856854	47.13%	6.041%
7	8.098	1018	1022	1025	rBV	1442882	1267092	32.16%	4.122%
8	9.175	1200	1205	1208	rBV	3633525	3384361	85.91%	11.011%
9	9.292	1223	1225	1229	rVB	49849	41117	1.04%	0.134%
10	9.563	1268	1271	1275	rBV	497975	378413	9.61%	1.231%
11	9.851	1316	1320	1323	rBV	1730579	1477993	37.52%	4.809%
12	10.633	1449	1453	1457	rBV	2394351	2264272	57.48%	7.367%
13	11.333	1568	1572	1575	rBV	1886031	1590656	40.38%	5.175%
14	11.392	1575	1582	1585	rVB3	49867	54368	1.38%	0.177%
15	11.863	1659	1662	1671	rBV2	179153	191051	4.85%	0.622%
16	12.151	1708	1711	1715	rBV	41263	45742	1.16%	0.149%
17	12.316	1735	1739	1742	rBV	319606	298366	7.57%	0.971%
18	12.369	1745	1748	1753	rVB	56126	54314	1.38%	0.177%
19	12.586	1783	1785	1792	rVB2	52851	47311	1.20%	0.154%
20	12.922	1837	1842	1845	rBV	3891522	3939526	100.00%	12.817%
21	13.351	1912	1915	1917	rBV	70080	64710	1.64%	0.211%
22	13.816	1991	1994	2005	rBV	854726	1040431	26.41%	3.385%
23	13.969	2015	2020	2023	rBV	1552040	1486156	37.72%	4.835%
24	14.145	2046	2050	2054	rBV	58227	74418	1.89%	0.242%
25	14.451	2099	2102	2115	rVB2	177690	263322	6.68%	0.857%
26	14.751	2150	2153	2155	rBV	46019	47643	1.21%	0.155%
27	15.086	2206	2210	2213	rBV	167082	201314	5.11%	0.655%
28	15.416	2260	2266	2270	rBV	1021889	1230062	31.22%	4.002%
29	15.457	2270	2273	2277	rVB	54759	71169	1.81%	0.232%
30	15.651	2303	2306	2310	rBV2	49349	67071	1.70%	0.218%
31	15.886	2341	2346	2350	rBV	96189	142450	3.62%	0.463%
32	15.933	2350	2354	2362	rBV	219208	414197	10.51%	1.348%
33	16.668	2474	2479	2483	rBV3	33200	58459	1.48%	0.190%
34	16.962	2523	2529	2534	rBV4	24262	52835	1.34%	0.172%

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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	17.051	2540	2544	2557	rVB5	49346	130435	3.31%	0.424%
36	17.427	2601	2608	2617	rBV2	236563	621965	15.79%	2.024%
37	17.633	2640	2643	2650	rVB5	68705	131873	3.35%	0.429%
38	17.880	2679	2685	2692	rBV3	60211	156293	3.97%	0.508%
39	17.974	2695	2701	2712	rVB6	129052	376660	9.56%	1.225%
40	18.221	2734	2743	2745	rBV7	82573	224931	5.71%	0.732%
41	18.351	2761	2765	2772	rBV6	44712	98211	2.49%	0.320%
42	18.421	2772	2777	2785	rVB4	71393	164570	4.18%	0.535%

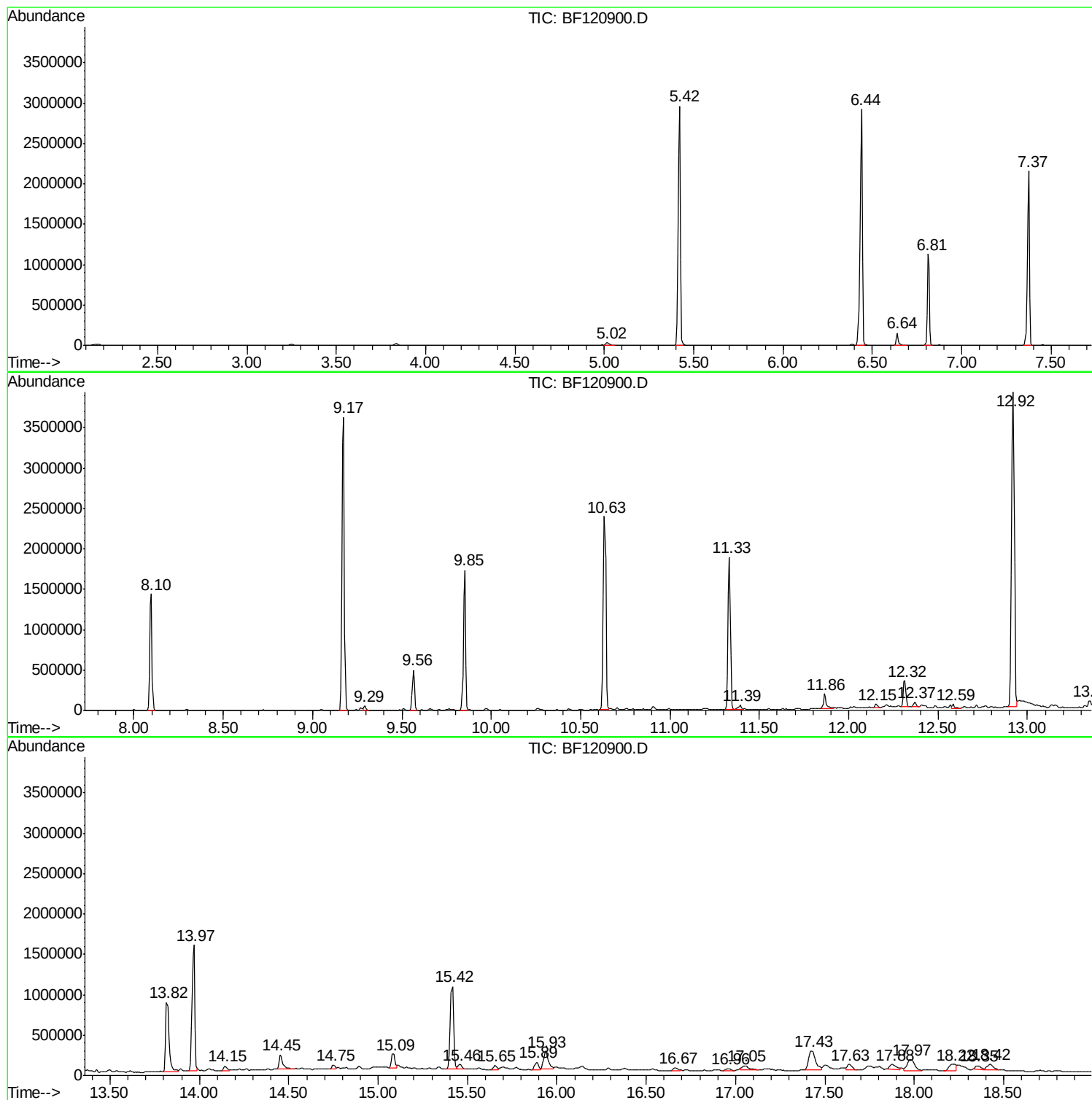
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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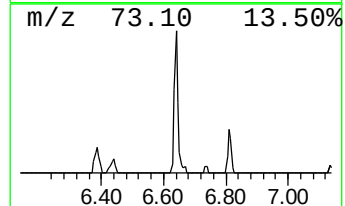
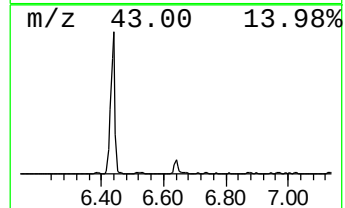
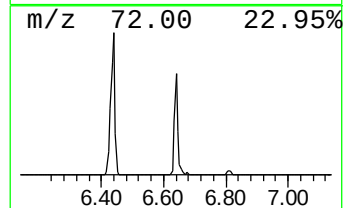
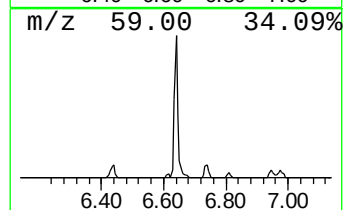
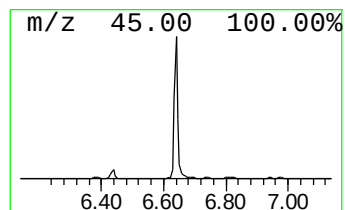
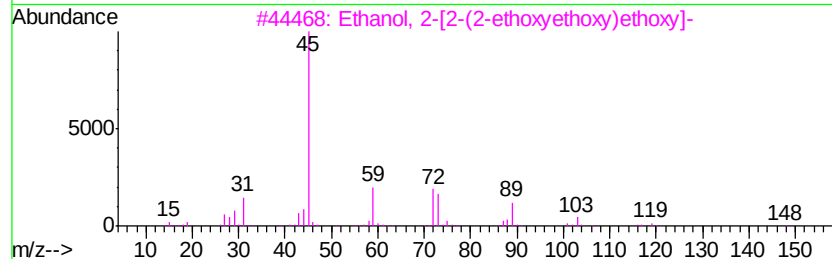
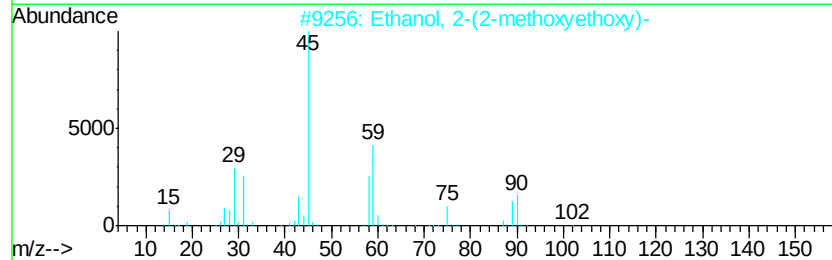
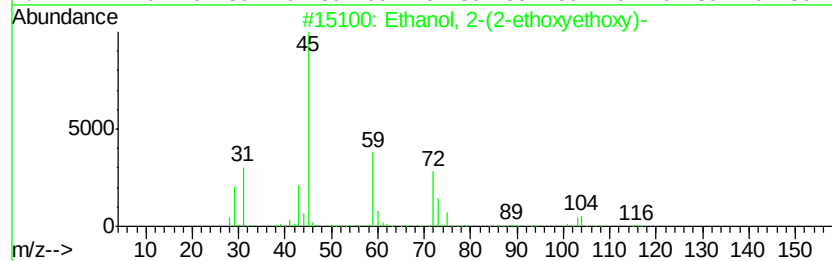
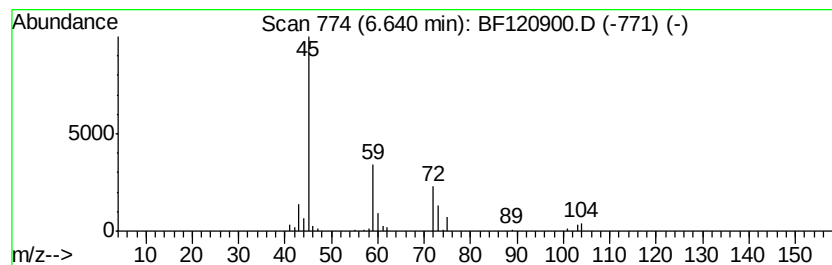
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	2.57 ng	122319	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	42
3		Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	39
4		2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38
5		Ethyl ether	74	C4H10O	000060-29-7	28



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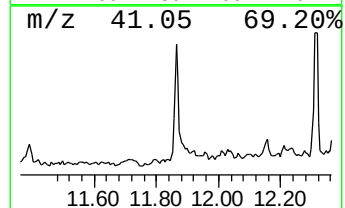
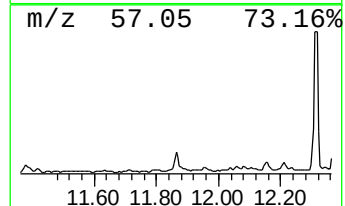
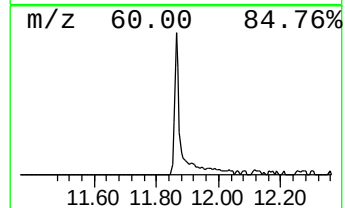
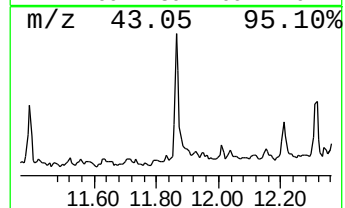
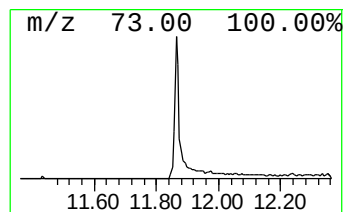
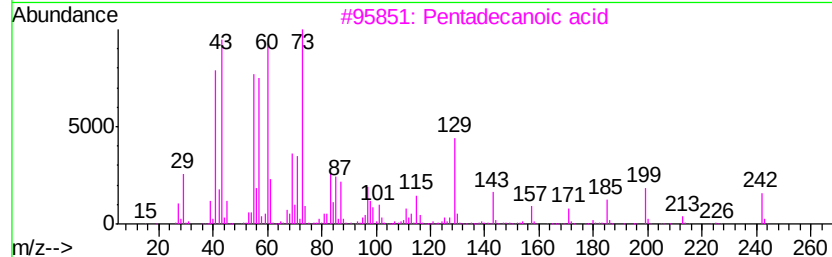
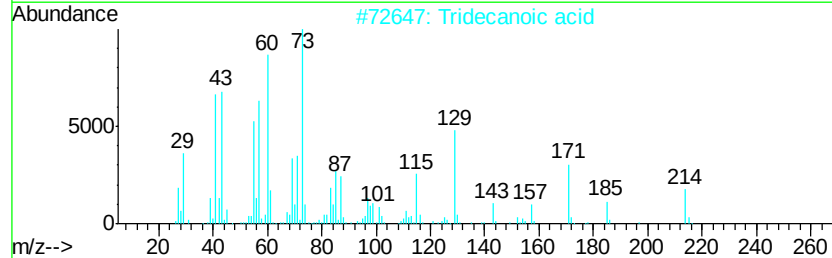
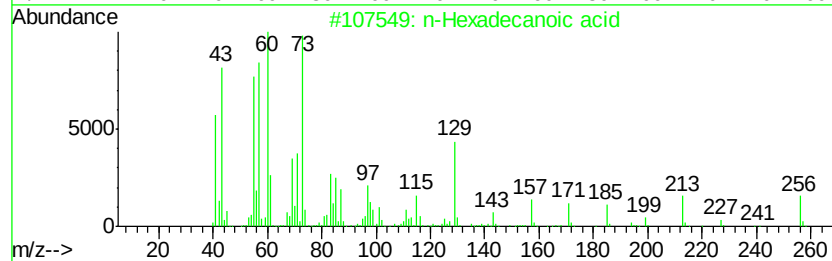
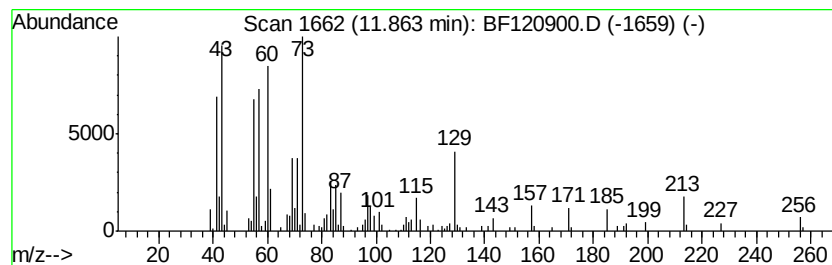
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	2.40 ng	191051	Phenanthrene-d10	11.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		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	90
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
5		n-Decanoic acid	172	C10H20O2	000334-48-5	70



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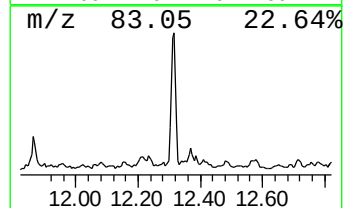
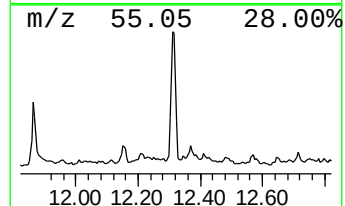
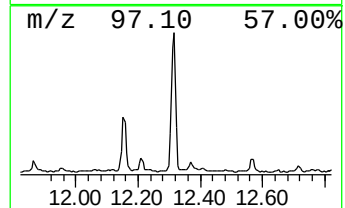
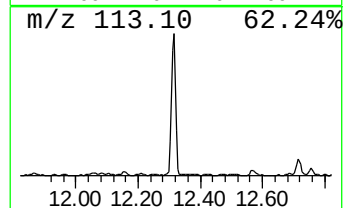
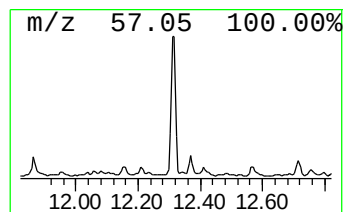
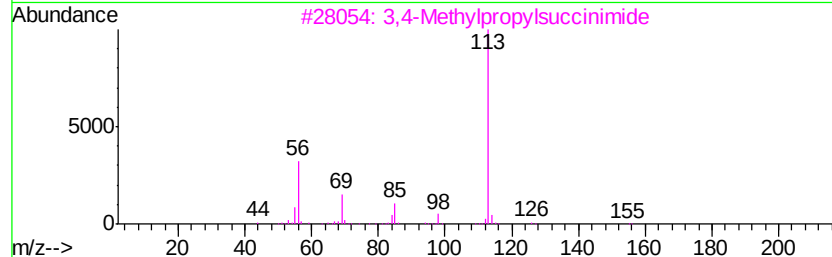
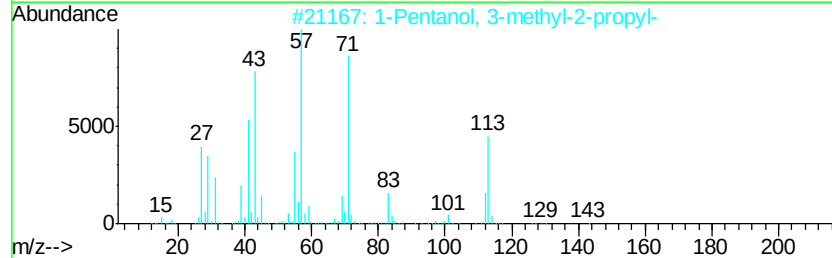
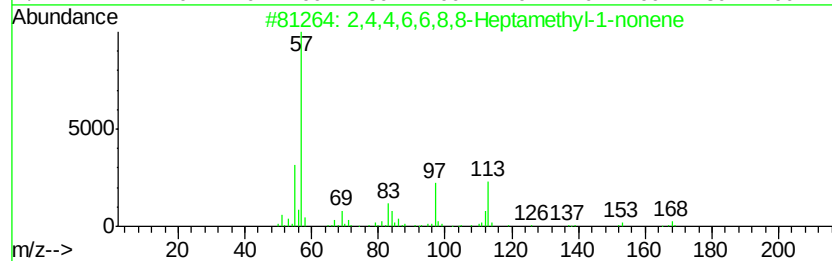
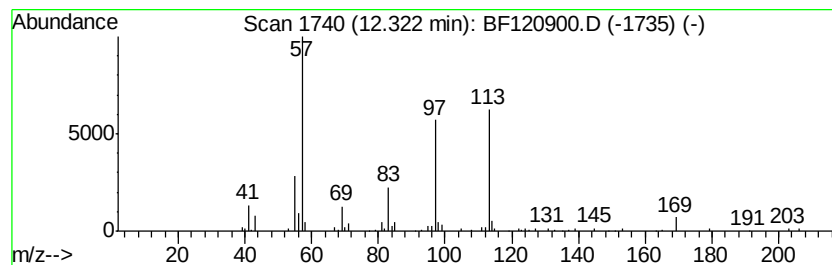
Instrument :
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ClientSampleId :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2,4,4,6,6,8,8-Heptamethyl-1... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.32	3.75 ng	298366	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	56
2	1-Pentanol, 3-methyl-2-propyl-	144	C9H20O	054004-40-9	40
3	3,4-Methylpropylsuccinimide	155	C8H13NO2	1000248-78-0	22
4	2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	22
5	Propanone-1, 3-(4-methylpiperazi...	308	C20H24N2O	053756-76-6	16



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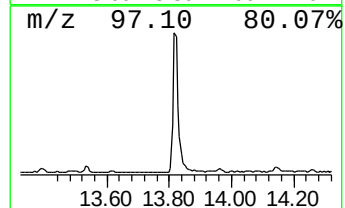
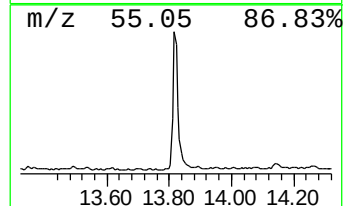
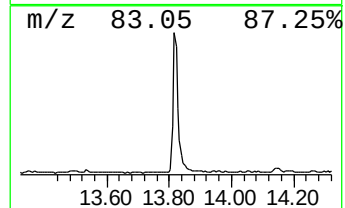
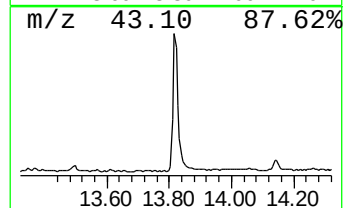
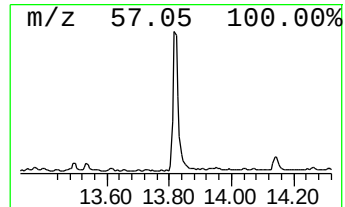
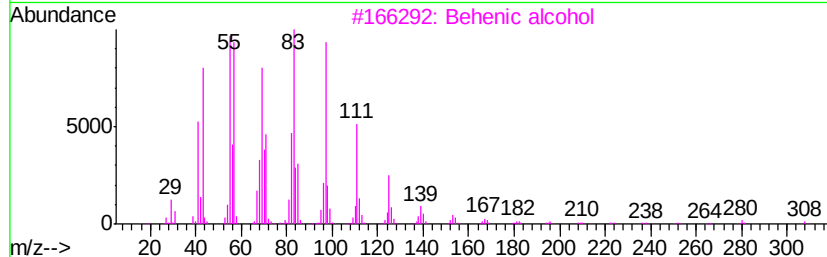
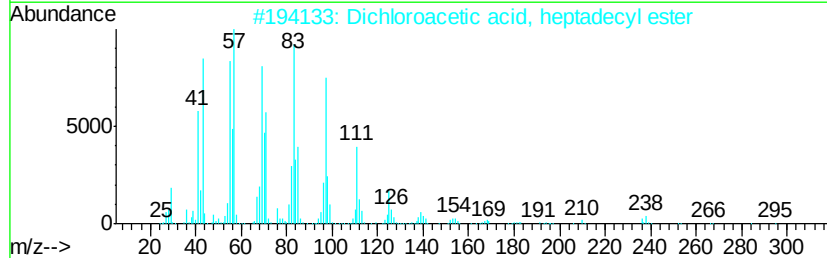
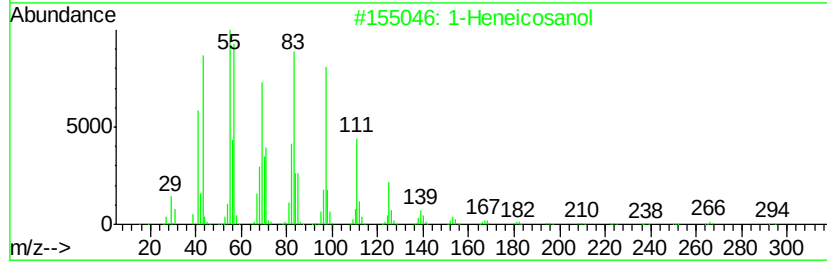
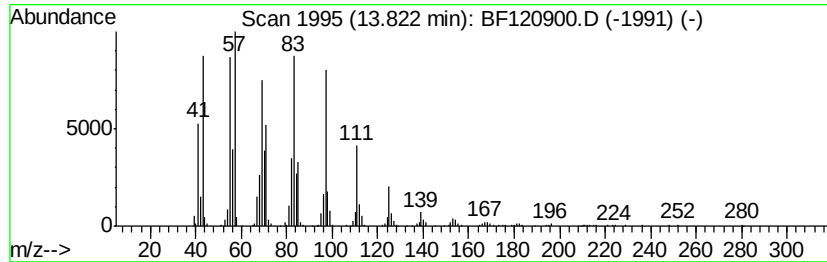
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	14.00 ng	1040430	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
3		Behenic alcohol	326	C22H46O	000661-19-8	94
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
5		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94



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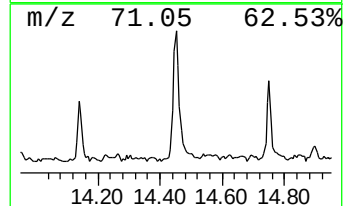
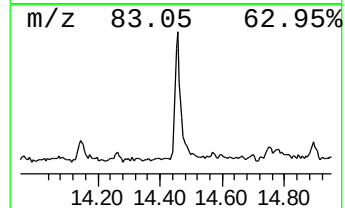
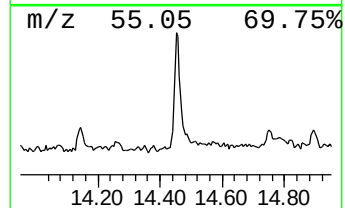
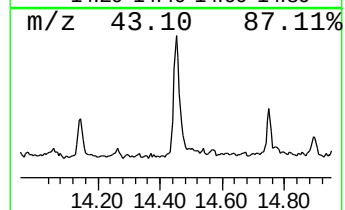
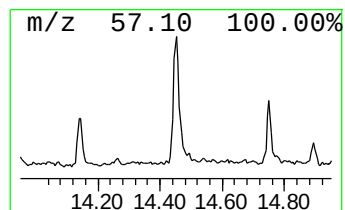
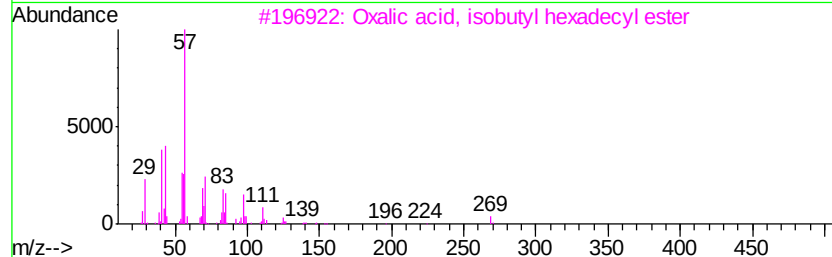
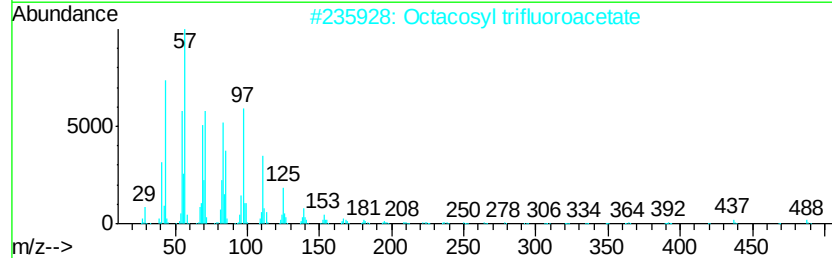
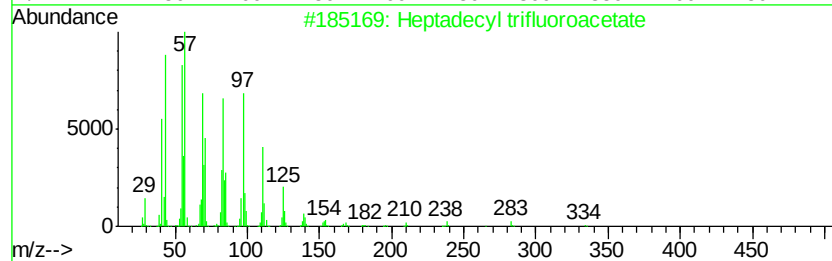
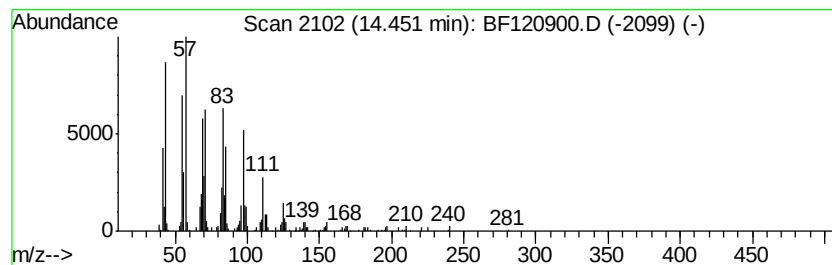
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptadecyl trifluoroacetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	3.54 ng	263322	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93
2		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
3		Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
4		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	91
5		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91



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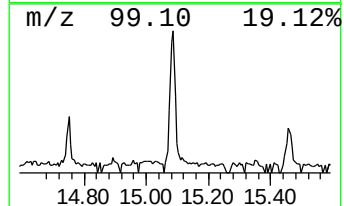
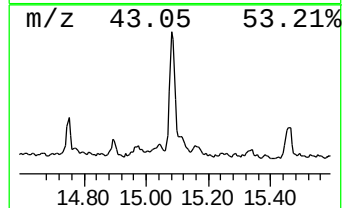
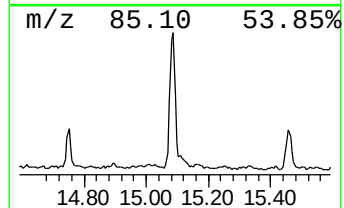
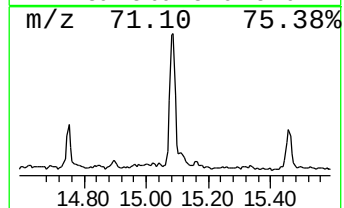
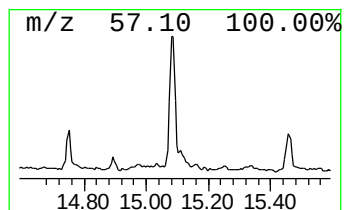
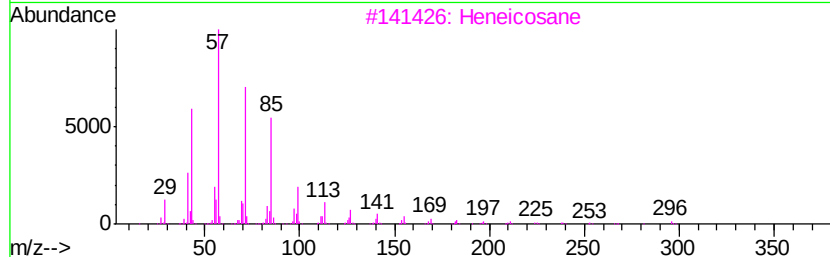
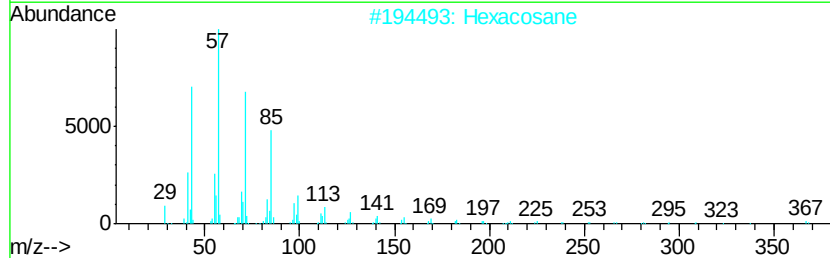
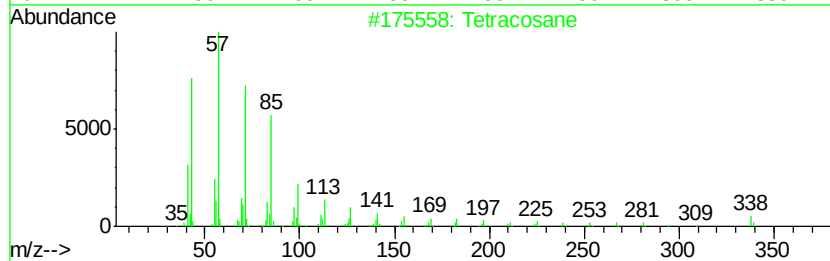
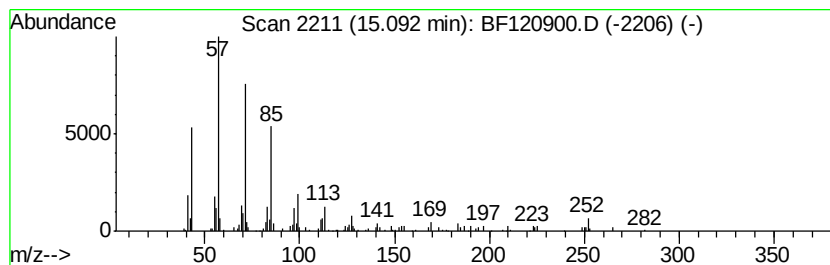
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 6 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	3.27 ng	201314	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Hexacosane	366	C26H54	000630-01-3	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Eicosane	282	C20H42	000112-95-8	86
5		Pentacosane	352	C25H52	000629-99-2	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120900.D
Acq On : 16 Jul 2020 22:24
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Sample : L3308-06
Misc :
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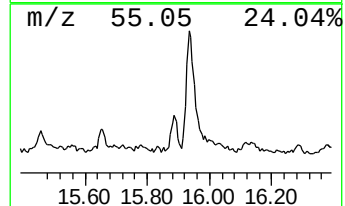
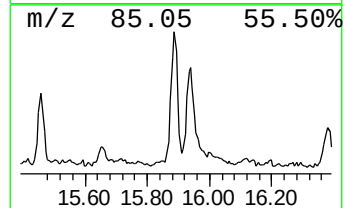
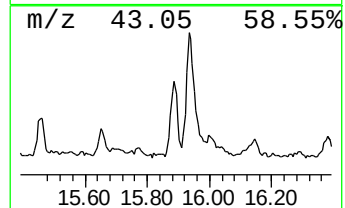
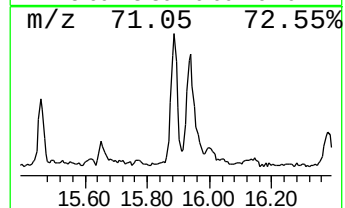
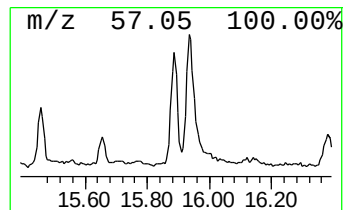
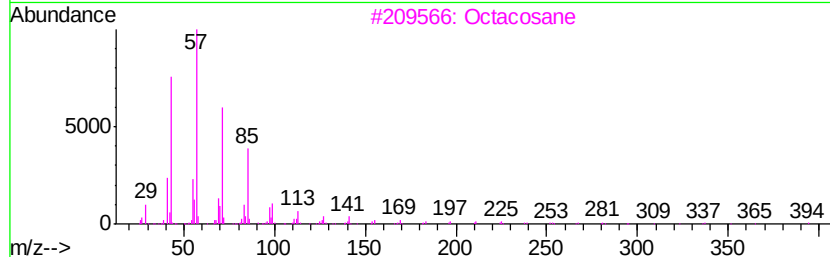
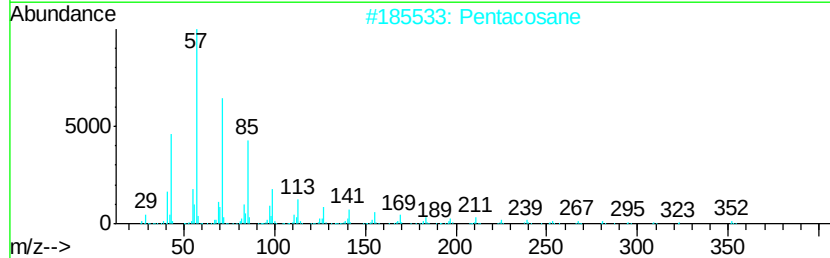
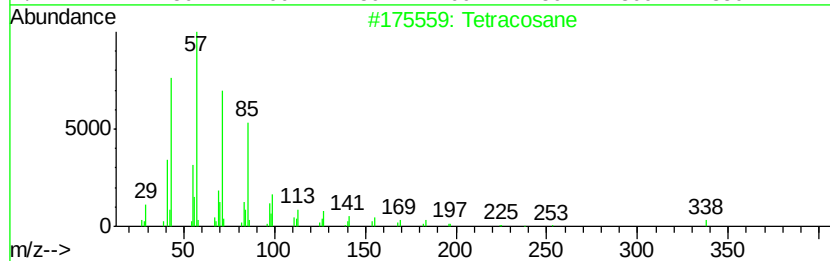
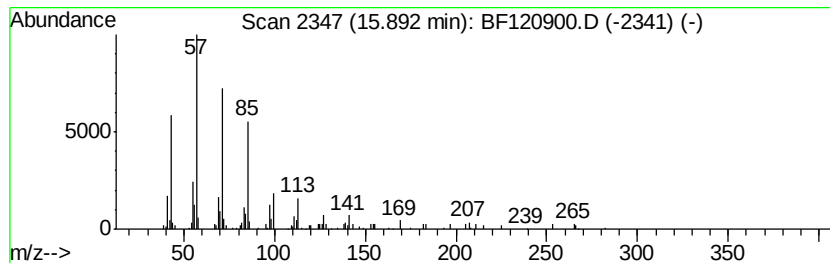
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	2.32 ng	142450	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Pentacosane	352	C25H52	000629-99-2	91
3		Octacosane	394	C28H58	000630-02-4	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
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Sample : L3308-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

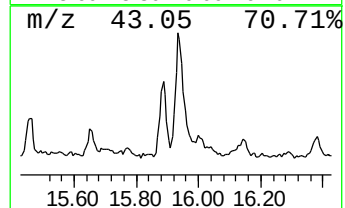
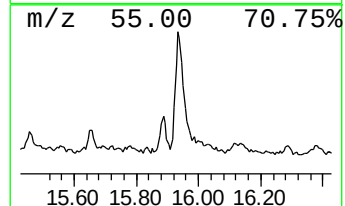
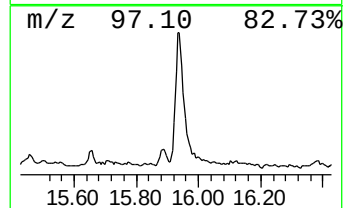
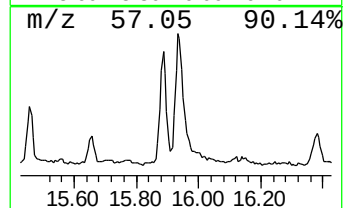
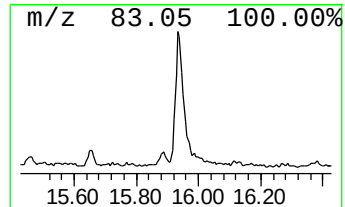
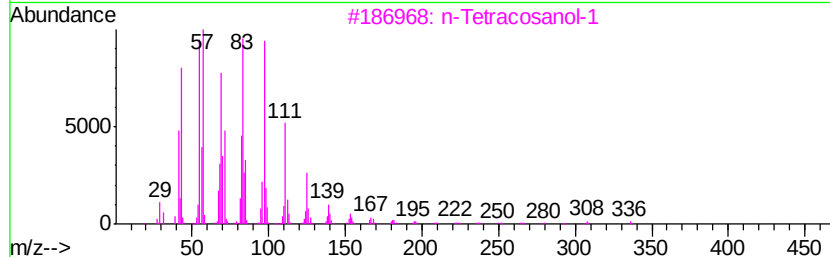
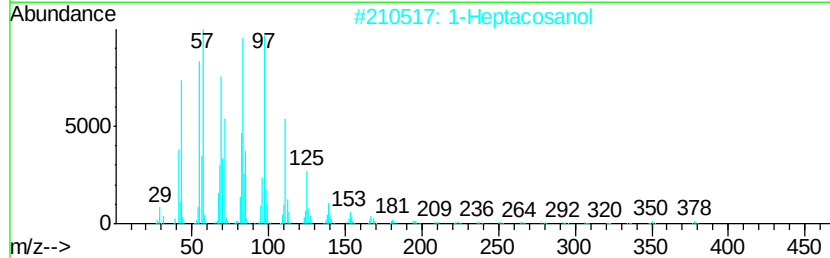
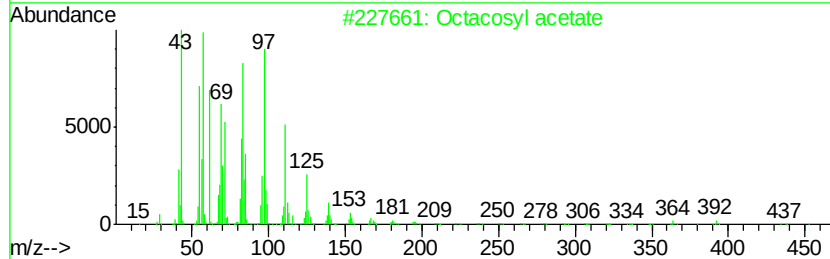
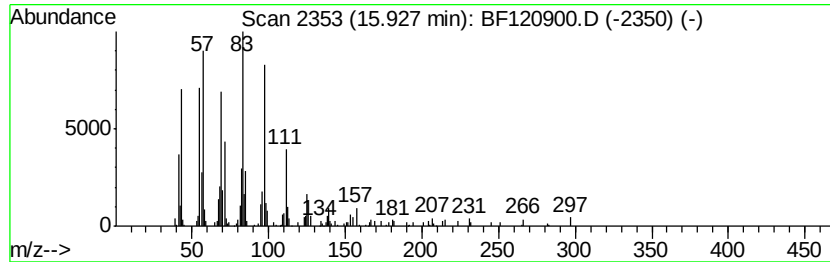
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octacosyl acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.93	6.73 ng	414197	Perylene-d12		15.42
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl acetate	452	C30H60O2	018206-97-8	93
2	1-Heptacosanol	396	C27H56O	002004-39-9	93
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4	Triacontyl acetate	480	C32H64O2	041755-58-2	90
5	Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
 Data File : BF120900.D
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Instrument :
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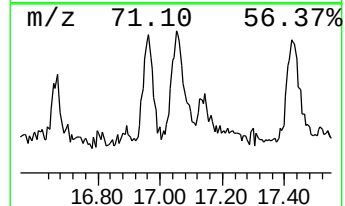
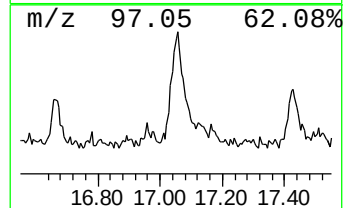
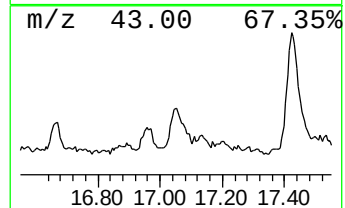
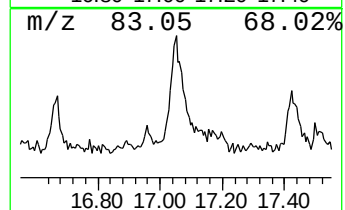
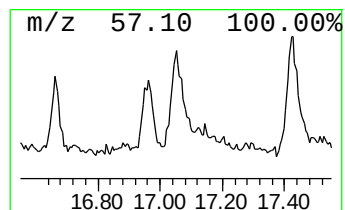
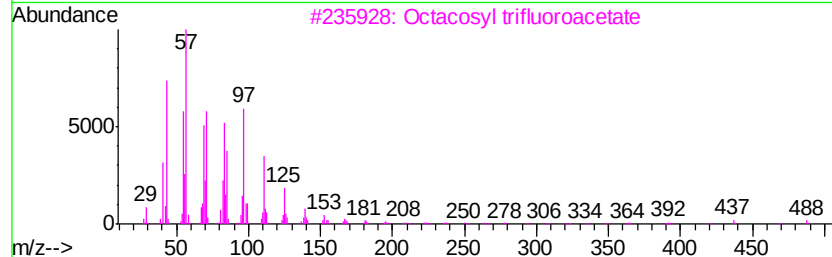
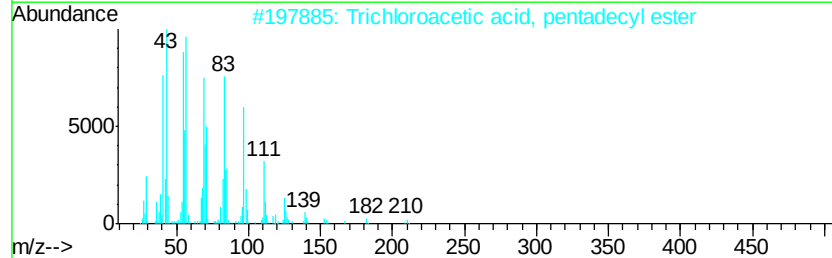
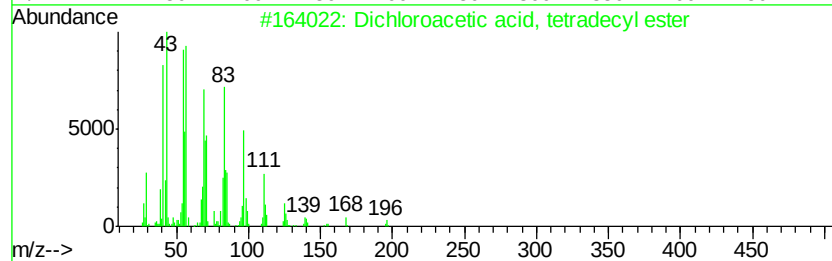
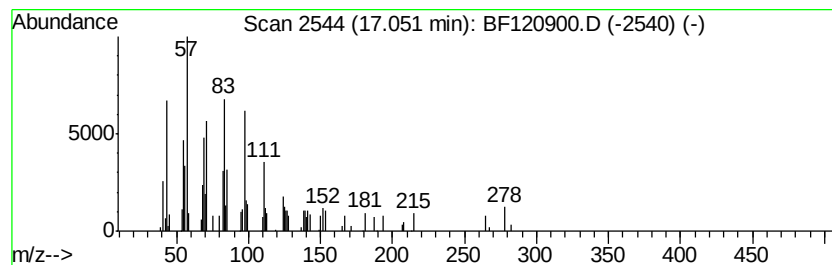
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 9 Dichloroacetic acid, tetrad... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.05	2.12 ng	130435	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	83
2		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	80
3		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	80
4		2-Hepten-4-one, 6-hydroxy-2-meth...	236	C15H24O2	038043-98-0	59
5		1-Heptacosanol	396	C27H56O	002004-39-9	58



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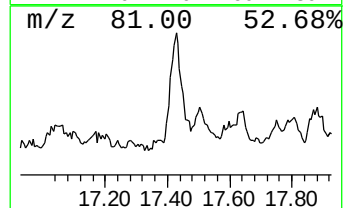
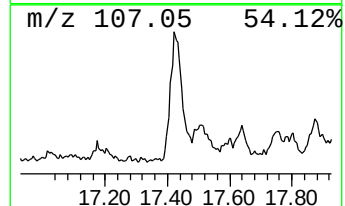
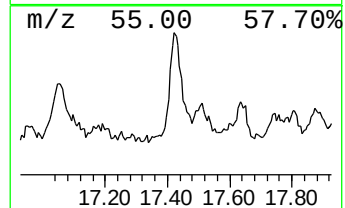
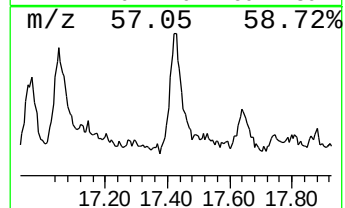
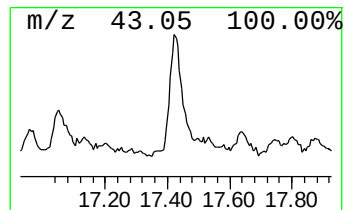
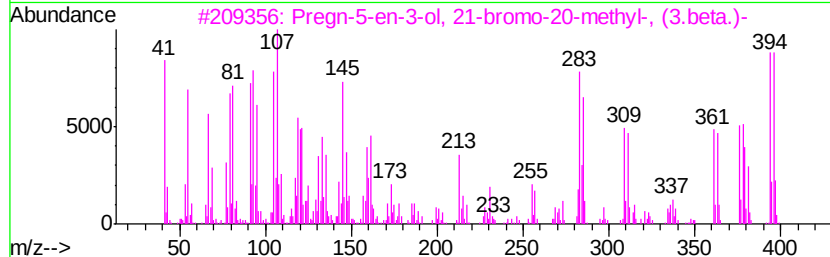
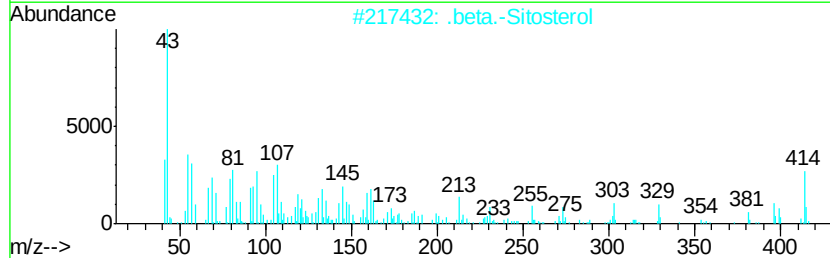
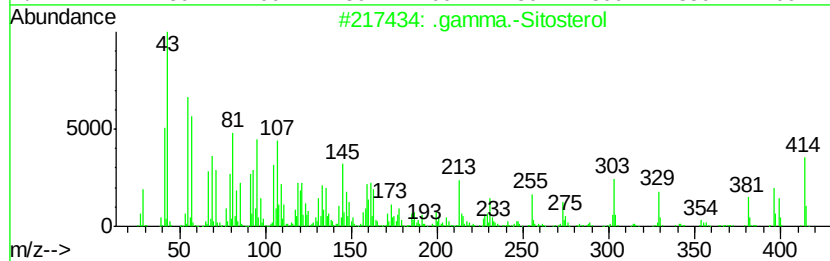
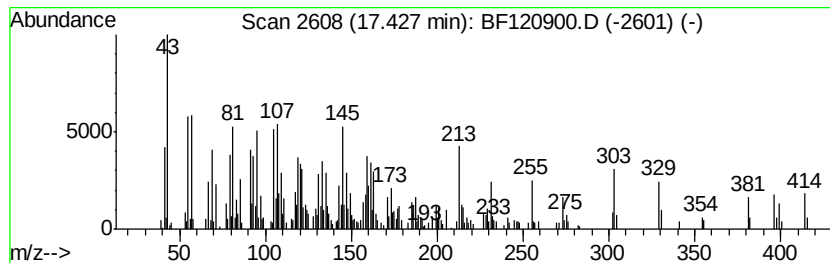
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	10.11 ng	621965	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	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	93
4	Campesterol	400	C28H48O	000474-62-4	49
5	5-Cholestene-3-ol, 24-methyl-	400	C28H48O	1000214-17-4	49



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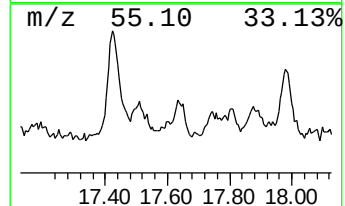
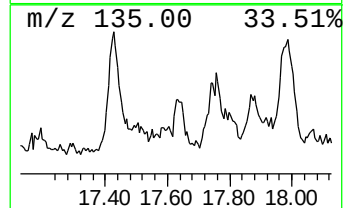
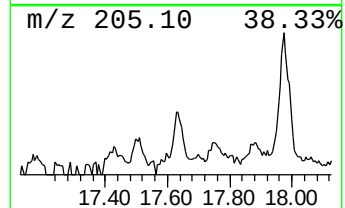
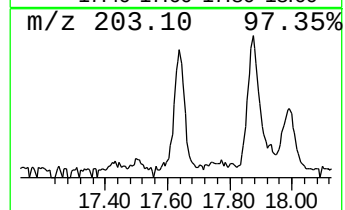
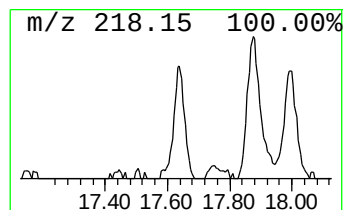
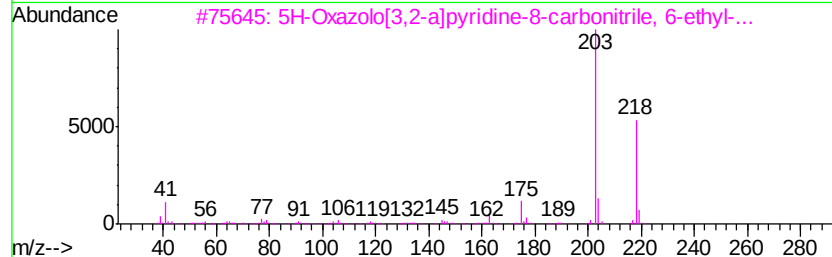
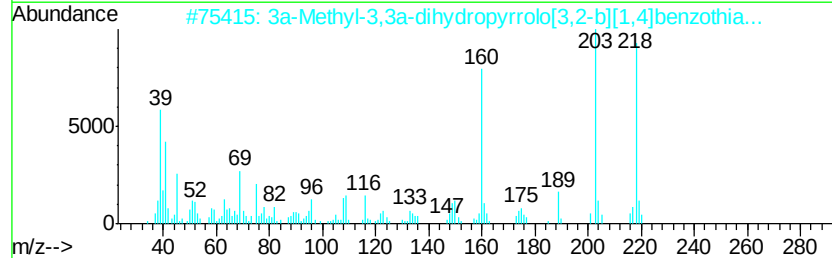
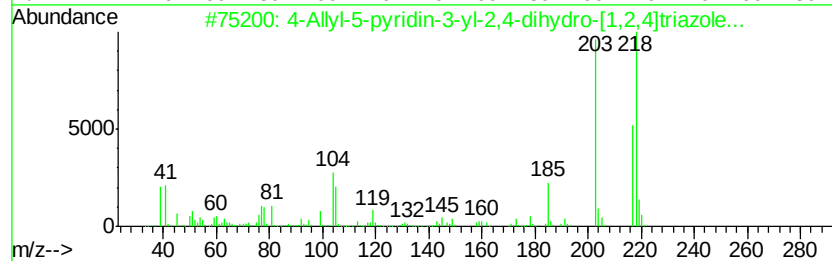
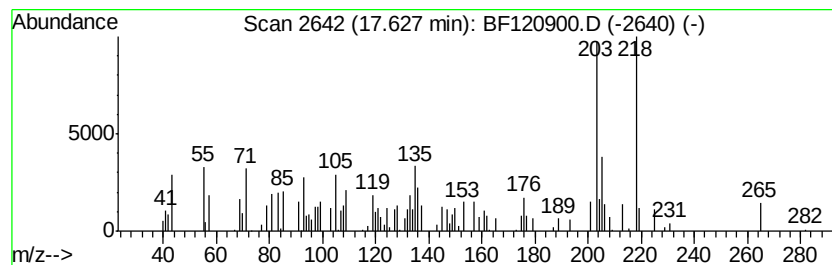
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown17.63 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.63	2.14 ng	131873	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218	C10H10N4S	1000300-40-5	46
2		3a-Methyl-3,3a-dihydropyrrolo[3,...	218	C11H10N2OS	017163-68-7	46
3		5H-Oxazolo[3,2-a]pyridine-8-carb...	218	C12H14N2O2	1000337-58-3	46
4		Quinolin-8-amine, 5,6-dimethoxy-...	218	C12H14N2O2	064992-95-6	43
5		8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	43



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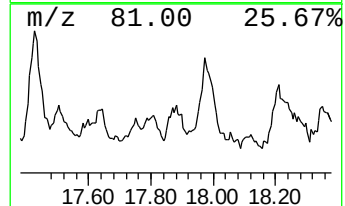
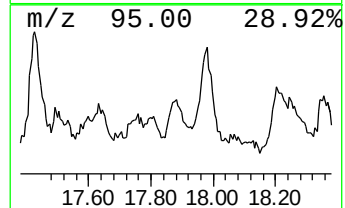
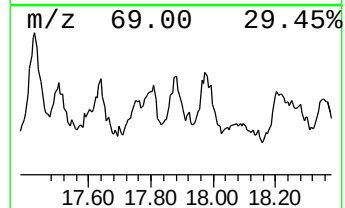
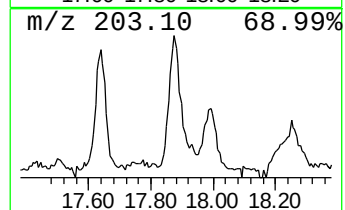
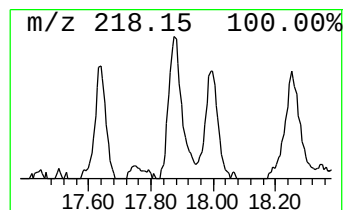
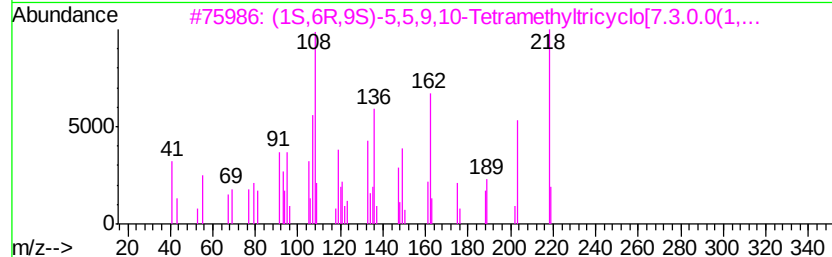
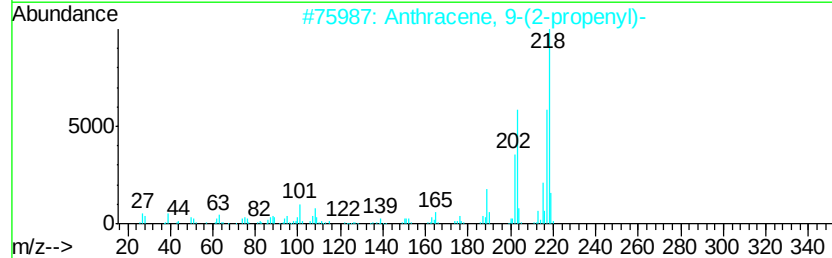
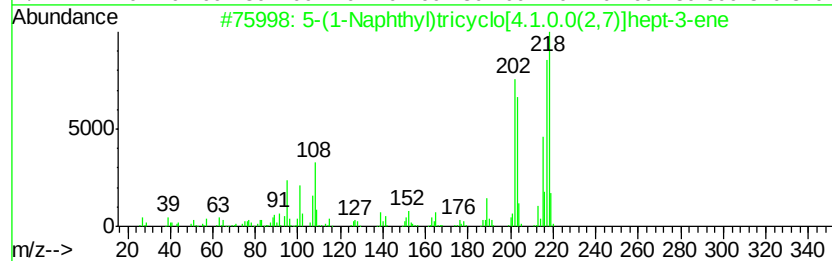
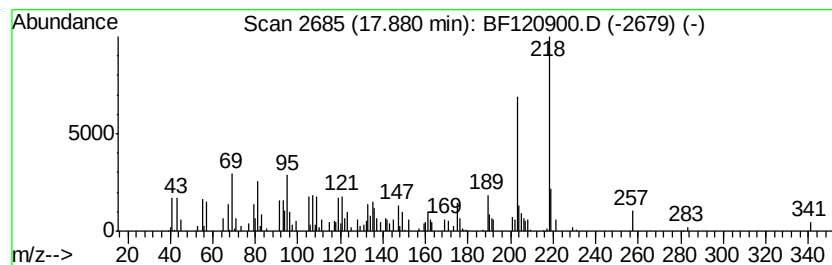
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 5-(1-Naphthyl)tricyclo[4.1.... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.88	2.54 ng	156293	Perylene-d12	15.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-(1-Naphthyl)tricyclo[4.1.0.0(2...]	218	C17H14	107729-05-5	87
2			Anthracene, 9-(2-propenyl)-	218	C17H14	023707-65-5	68
3			(1S,6R,9S)-5,5,9,10-Tetramethylt...	218	C16H26	1000298-97-8	68
4			4-(p-N,N-dimethylaminophenyl)imin...	218	C13H18N2O	1000100-07-8	60
5			4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218	C10H10N4S	1000300-40-5	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120900.D
Acq On : 16 Jul 2020 22:24
Operator : JU/CG
Sample : L3308-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

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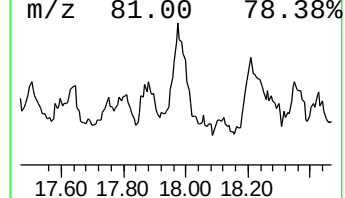
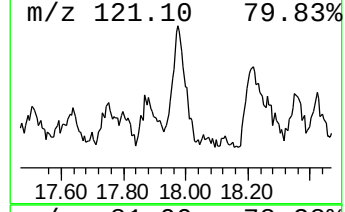
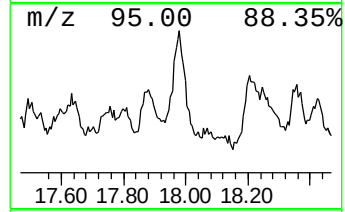
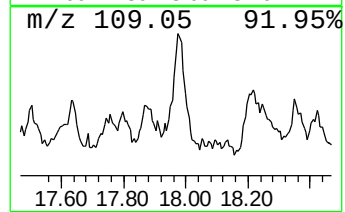
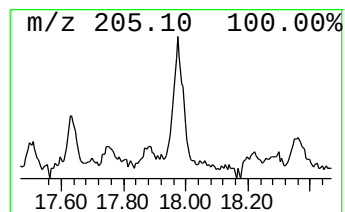
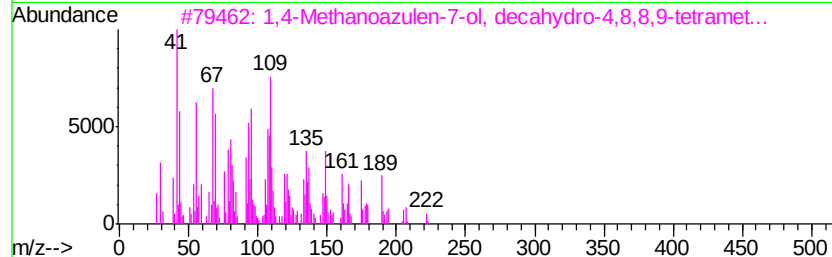
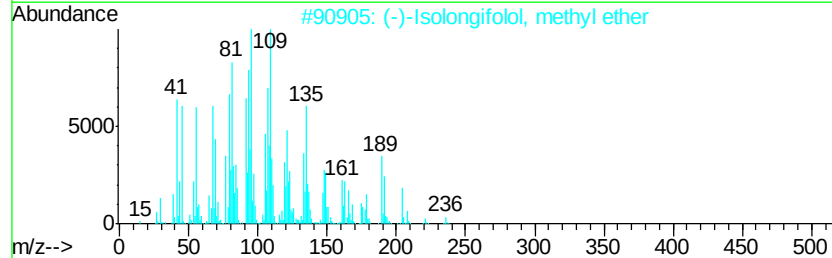
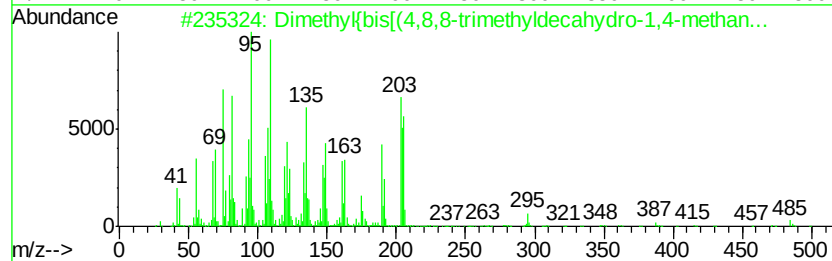
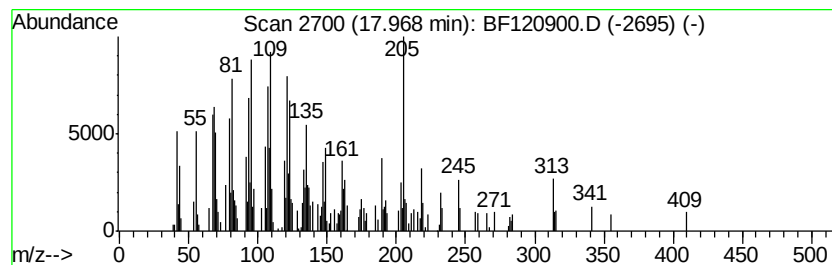
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Dimethyl{bis[(4,8,8-trimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	6.12 ng	376660	Perylene-d12	15.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl{bis[(4,8,8-trimethyldec...	500	C32H56O2Si	1000364-69-0	58
2			(-)-Isolongifolol, methyl ether	236	C16H28O	1000333-80-8	53
3			1,4-Methanoazulen-7-ol, decahydr...	222	C15H26O	018319-27-2	49
4			Sesquirosefuran	218	C15H22O	039007-93-7	38
5			1-Propyl-2,2-bis(phenylthio)cycl...	314	C19H22S2	122732-89-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120900.D
Acq On : 16 Jul 2020 22:24
Operator : JU/CG
Sample : L3308-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

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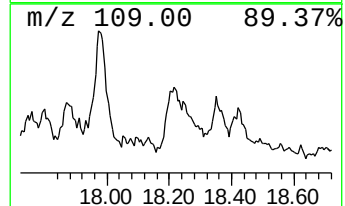
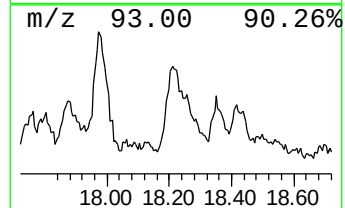
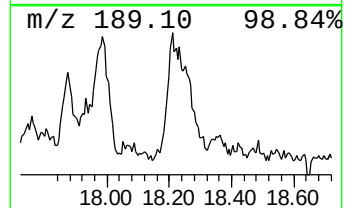
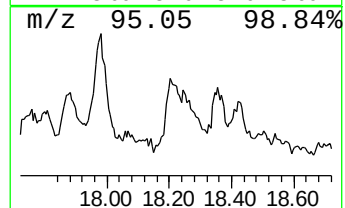
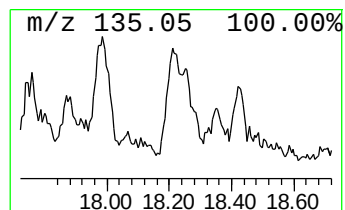
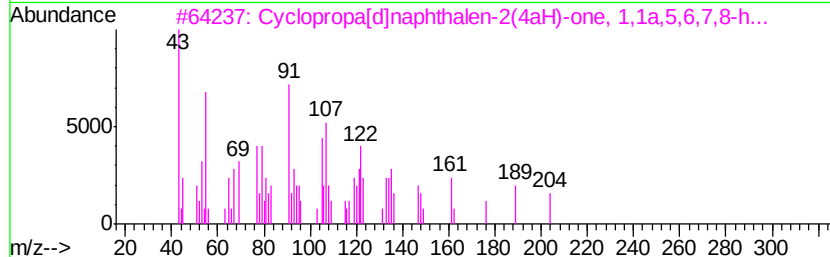
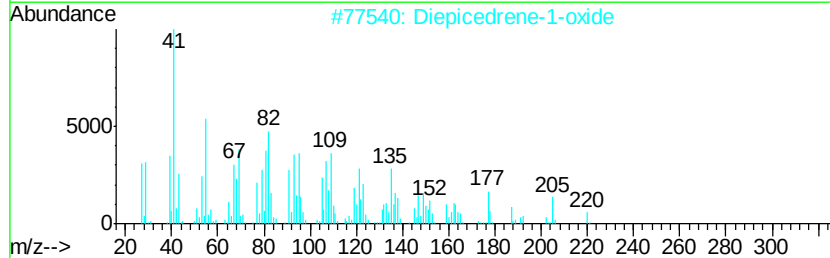
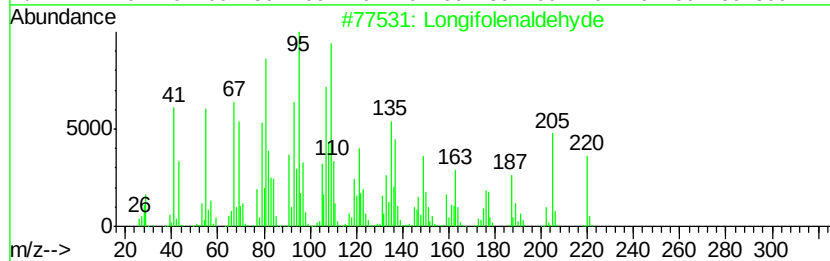
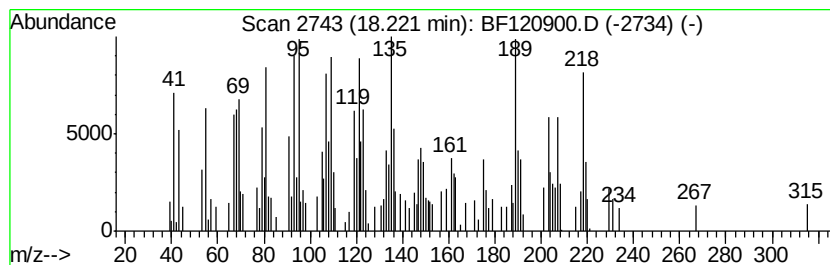
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Longifolenaldehyde Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	3.66 ng	224931	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Longifolenaldehyde	220	C15H24O	019890-84-7	55
2		Diepicedrene-1-oxide	220	C15H24O	1000156-11-0	53
3		Cyclopropa[d]naphthalen-2(4aH)-one...	204	C14H20O	004677-90-1	45
4		Guaia-9,11-diene	204	C15H24	1000374-19-8	40
5		7.beta.-Ethyl-8.beta.-hydroxy-2,...	208	C14H24O	1000077-92-5	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120900.D
Acq On : 16 Jul 2020 22:24
Operator : JU/CG
Sample : L3308-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

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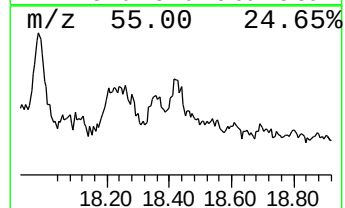
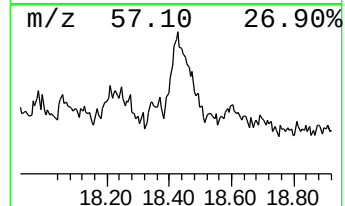
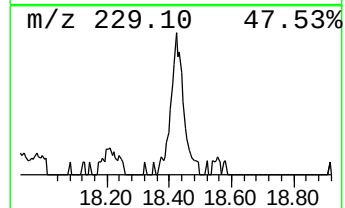
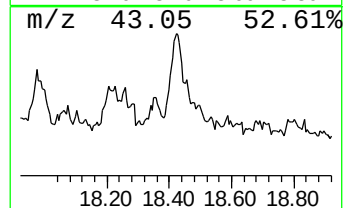
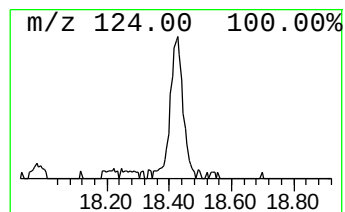
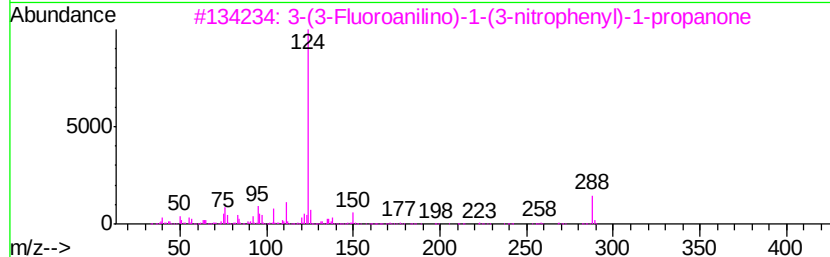
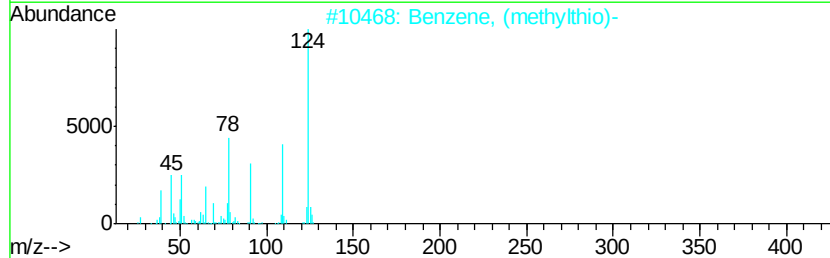
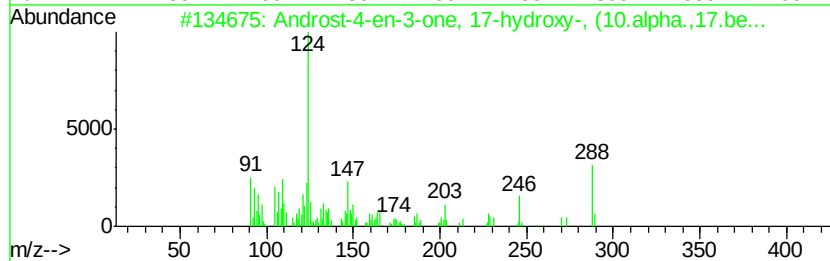
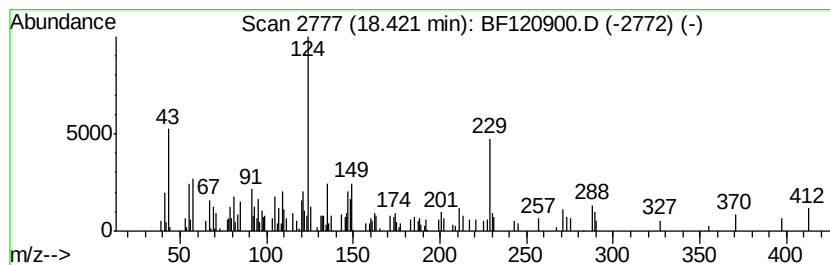
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown18.42 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	2.68 ng	164570	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	43
2		Benzene, (methylthio)-	124	C7H8S	000100-68-5	27
3		3-(3-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	300726-64-1	27
4		4H-Pyran-4-one, 3,5-dimethyl-	124	C7H8O2	019083-61-5	25
5		Orcinol	124	C7H8O2	000504-15-4	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071620\
 Data File : BF120900.D
 Acq On : 16 Jul 2020 22:24
 Operator : JU/CG
 Sample : L3308-06
 Misc :
 ALS Vial : 16 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	2.6	ng	122319	1	6.81	951974	20.0
n-Hexadecanoic acid	11.86	2.4	ng	191051	4	11.33	1590660	20.0
2,4,4,6,6,8,8-Hep...	12.32	3.8	ng	298366	4	11.33	1590660	20.0
1-Heneicosanol	13.82	14.0	ng	1040430	5	13.97	1486160	20.0
Heptadecyl triflu...	14.45	3.5	ng	263322	5	13.97	1486160	20.0
Tetracosane	15.09	3.3	ng	201314	6	15.42	1230060	20.0
Pentacosane	15.89	2.3	ng	142450	6	15.42	1230060	20.0
Octacosyl acetate	15.93	6.7	ng	414197	6	15.42	1230060	20.0
Dichloroacetic ac...	17.05	2.1	ng	130435	6	15.42	1230060	20.0
.gamma.-Sitosterol	17.43	10.1	ng	621965	6	15.42	1230060	20.0
unknown17.63	17.63	2.1	ng	131873	6	15.42	1230060	20.0
5-(1-Naphthyl)tri...	17.88	2.5	ng	156293	6	15.42	1230060	20.0
Dimethyl{bis[(4,8...	17.97	6.1	ng	376660	6	15.42	1230060	20.0
Longifolenaldehyde	18.22	3.7	ng	224931	6	15.42	1230060	20.0
unknown18.42	18.42	2.7	ng	164570	6	15.42	1230060	20.0