

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
 Data File : BF120901.D
 Acq On : 16 Jul 2020 22:54
 Operator : JU/CG
 Sample : L3308-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 9

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	33903	43007	1.07%	0.136%
2	5.422	562	567	570	rBV	2945021	2761759	68.52%	8.710%
3	6.439	735	740	743	rBV	2851994	2805696	69.61%	8.849%
4	6.639	771	774	781	rBV	300593	223691	5.55%	0.705%
5	6.810	800	803	807	rVB	1098532	959613	23.81%	3.027%
6	7.375	894	899	902	rBV	2204061	1854294	46.00%	5.848%
7	8.098	1018	1022	1025	rBV	1546198	1282259	31.81%	4.044%
8	9.174	1200	1205	1208	rBV	3975148	3371727	83.65%	10.634%
9	9.286	1223	1224	1233	rVB2	46292	44820	1.11%	0.141%
10	9.563	1268	1271	1275	rBV	619487	489419	12.14%	1.544%
11	9.851	1316	1320	1323	rBV	1831308	1506855	37.38%	4.752%
12	10.633	1449	1453	1457	rBV	2420593	2326574	57.72%	7.338%
13	11.333	1568	1572	1575	rBV	1903139	1594683	39.56%	5.029%
14	11.392	1575	1582	1585	rVB5	34596	49826	1.24%	0.157%
15	11.863	1659	1662	1666	rBV	115427	115422	2.86%	0.364%
16	12.033	1685	1691	1694	rBV3	34235	44210	1.10%	0.139%
17	12.157	1708	1712	1716	rBV	41586	49467	1.23%	0.156%
18	12.210	1718	1721	1724	rVV	60634	55716	1.38%	0.176%
19	12.280	1730	1733	1735	rBV	56824	46679	1.16%	0.147%
20	12.315	1735	1739	1742	rVV	312824	286179	7.10%	0.903%
21	12.368	1746	1748	1753	rVB	45927	46435	1.15%	0.146%
22	12.568	1779	1782	1784	rBV	86120	80475	2.00%	0.254%
23	12.768	1810	1816	1819	rBV2	44445	55401	1.37%	0.175%
24	12.921	1837	1842	1845	rBV	4045861	4030687	100.00%	12.712%
25	13.351	1912	1915	1917	rBV	72309	68646	1.70%	0.217%
26	13.445	1929	1931	1934	rVB	137103	110960	2.75%	0.350%
27	13.533	1943	1946	1950	rBV	185880	183063	4.54%	0.577%
28	13.768	1983	1986	1991	rVB	160291	143006	3.55%	0.451%
29	13.815	1991	1994	2002	rBV	900856	986332	24.47%	3.111%
30	13.892	2003	2007	2010	rVB2	38273	61415	1.52%	0.194%
31	13.968	2015	2020	2023	rBV	1583769	1484940	36.84%	4.683%
32	14.139	2046	2049	2054	rBV	65552	80206	1.99%	0.253%
33	14.451	2098	2102	2106	rBV	228274	279451	6.93%	0.881%
34	14.615	2127	2130	2136	rVB	241154	232987	5.78%	0.735%

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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	14.751	2150	2153	2155	rBV	82735	80497	2.00%	0.254%
36	14.892	2174	2177	2184	rVB4	38997	45494	1.13%	0.143%
37	15.080	2206	2209	2213	rBV	199582	243799	6.05%	0.769%
38	15.333	2249	2252	2257	rVB3	24968	40402	1.00%	0.127%
39	15.415	2260	2266	2270	rBV	954684	1182822	29.35%	3.730%
40	15.456	2270	2273	2279	rVB	71792	95998	2.38%	0.303%
41	15.651	2303	2306	2310	rBV	48495	56899	1.41%	0.179%
42	15.774	2324	2327	2330	rVB2	34331	42705	1.06%	0.135%
43	15.886	2342	2346	2350	rBV	105616	147265	3.65%	0.464%
44	15.933	2350	2354	2362	rVV	191034	337761	8.38%	1.065%
45	16.668	2473	2479	2485	rBV3	43447	83319	2.07%	0.263%
46	17.045	2538	2543	2554	rVB4	46925	125317	3.11%	0.395%
47	17.421	2601	2607	2617	rBV3	197196	513030	12.73%	1.618%
48	17.639	2639	2644	2651	rVB3	75944	160257	3.98%	0.505%
49	17.745	2658	2662	2668	rBV9	32371	66741	1.66%	0.210%
50	17.874	2678	2684	2695	rBV4	55278	166458	4.13%	0.525%
51	17.980	2697	2702	2712	rVB4	86052	247993	6.15%	0.782%
52	18.215	2733	2742	2743	rBV6	56088	117081	2.90%	0.369%
53	18.421	2772	2777	2792	rVB4	70697	197138	4.89%	0.622%

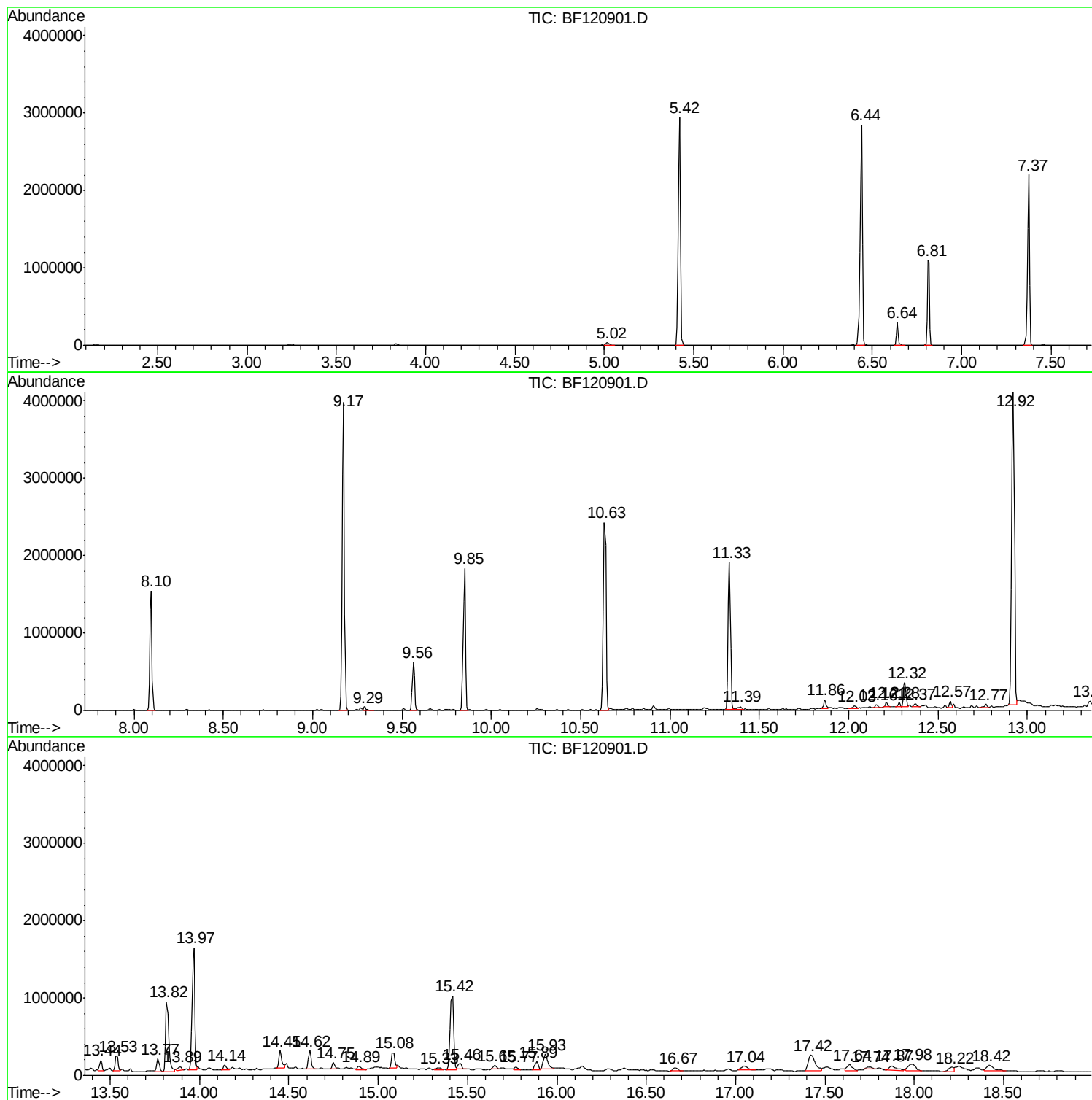
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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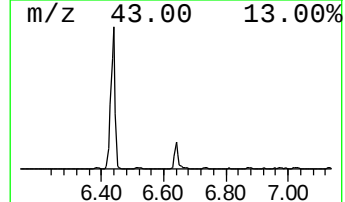
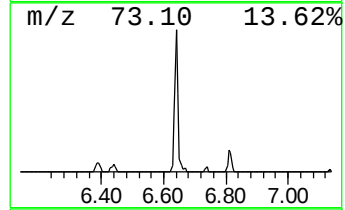
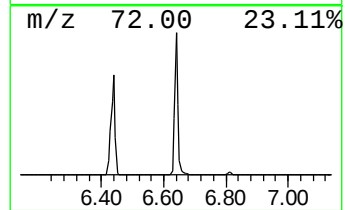
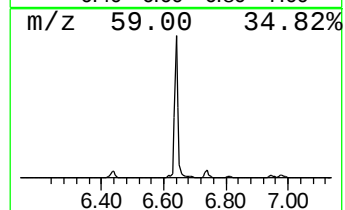
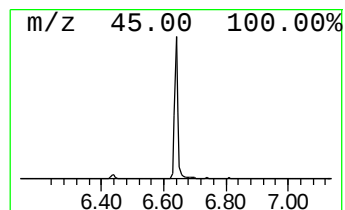
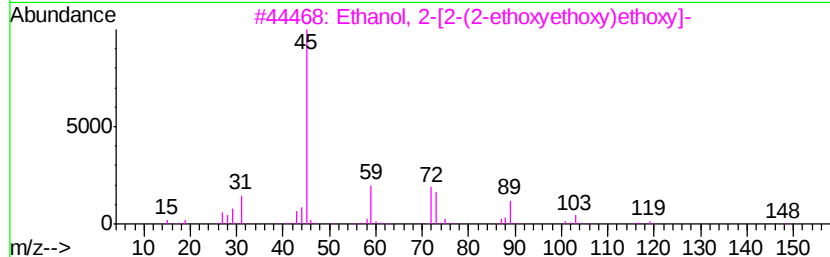
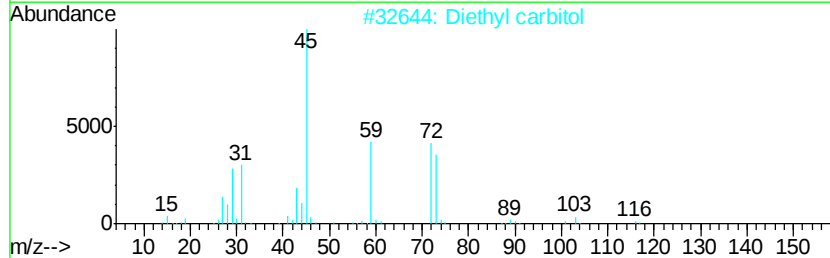
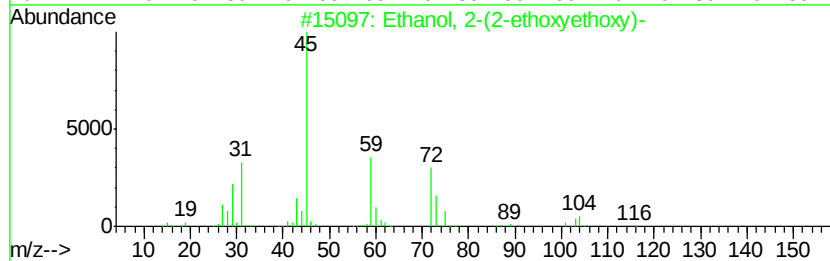
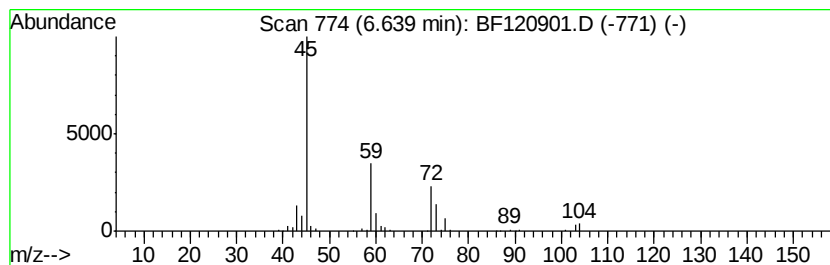
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	4.66 ng	223691	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxvethoxy)-	134	C6H14O3	000111-90-0	90
2			Diethyl carbitol	162	C8H18O3	000112-36-7	72
3			Ethanol, 2-[2-(2-ethoxvethoxy)et...	178	C8H18O4	000112-50-5	50
4			2-Propanol, 1-(1-methvlethoxy)-	118	C6H14O2	003944-36-3	45
5			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	45



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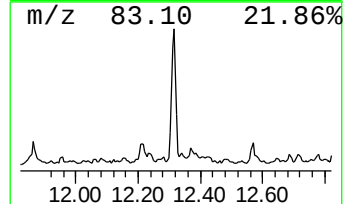
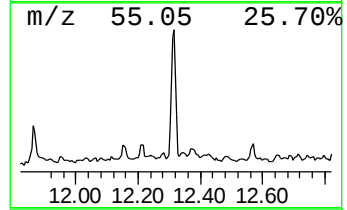
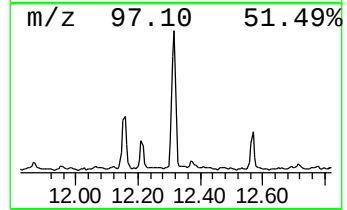
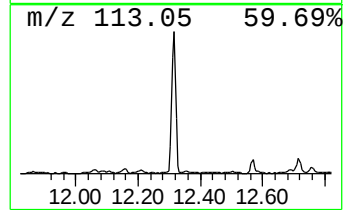
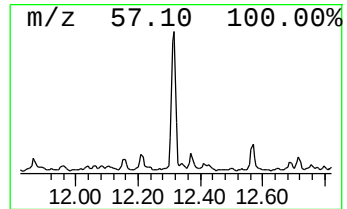
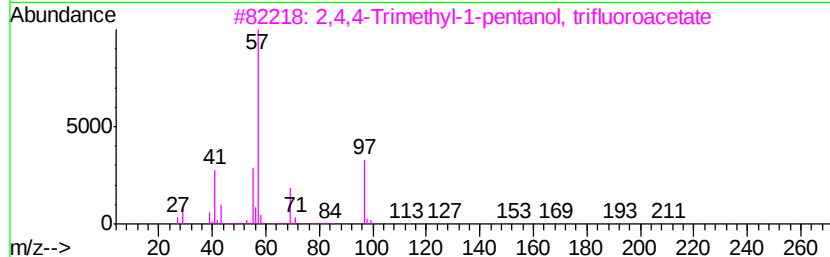
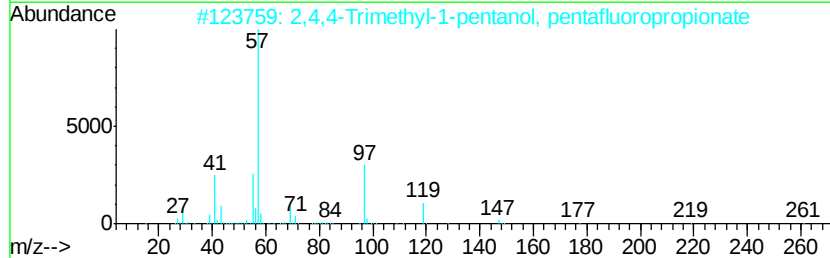
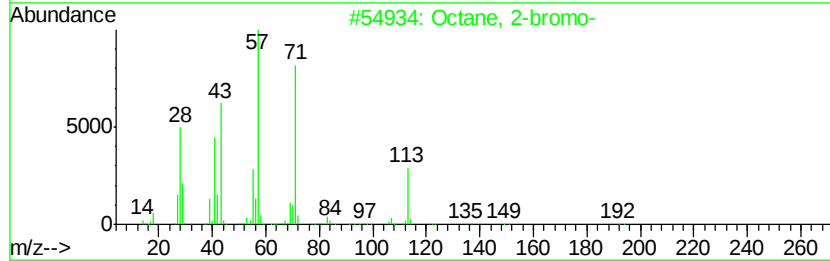
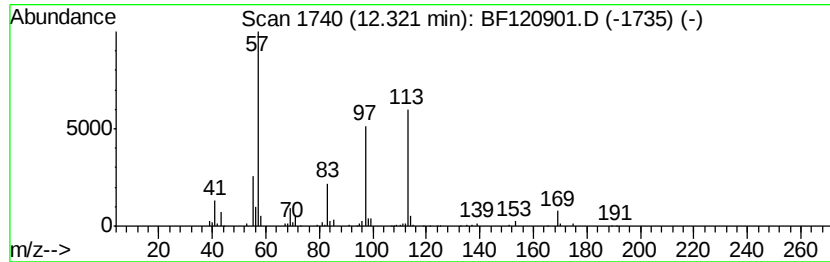
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown12.32 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	3.59 ng	286179	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2-bromo-	192	C8H17Br	000557-35-7	37
2		2,4,4-Trimethyl-1-pentanol, pent...	276	C11H17F5O2	1000365-51-0	32
3		2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	25
4		2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	22
5		Diethylmalonic acid, monochlorid...	290	C15H27ClO3	1000369-51-0	14



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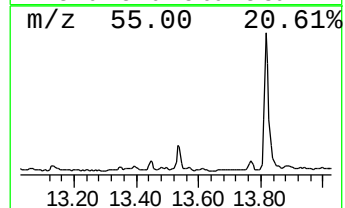
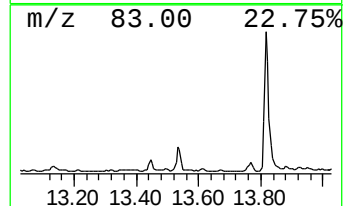
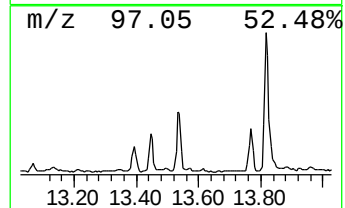
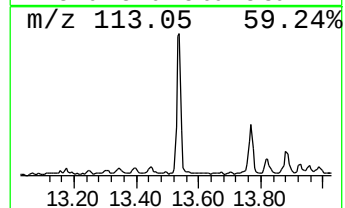
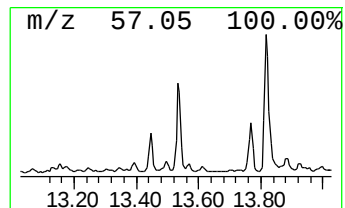
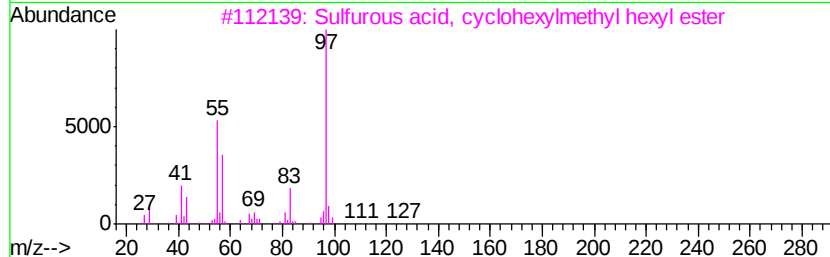
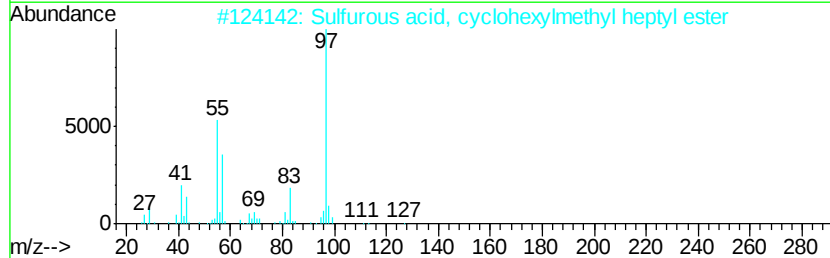
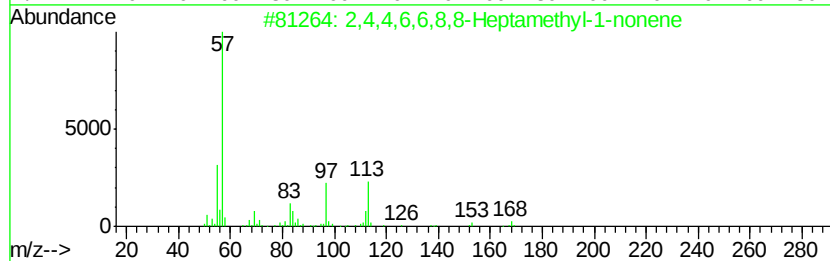
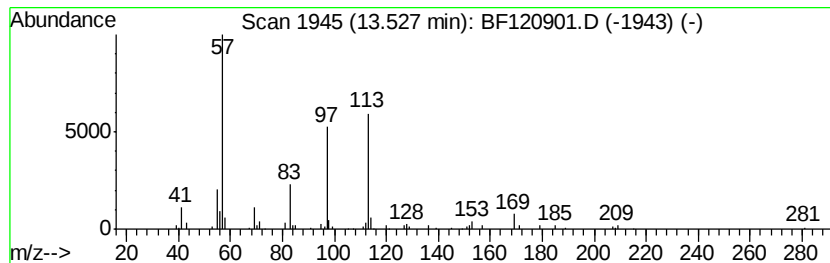
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2,4,4,6,6,8,8-Heptamethyl-1... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	2.47 ng	183063	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	74
2		Sulfurous acid, cyclohexylmethyl...	276	C14H28O3S	1000309-21-7	43
3		Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-6	37
4		2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	25
5		5-Nonanone, 2,2,8,8-tetramethyl-	198	C13H26O	005709-95-5	25



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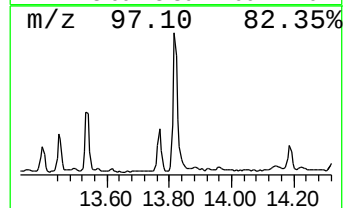
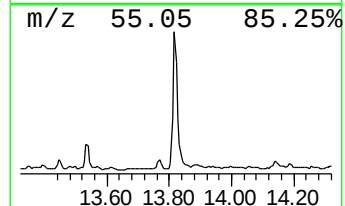
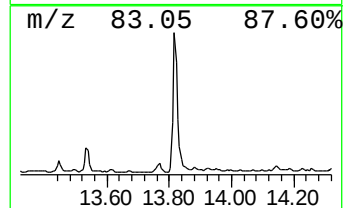
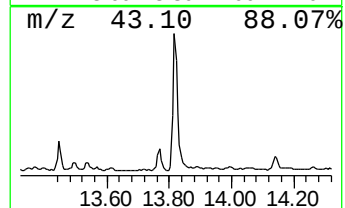
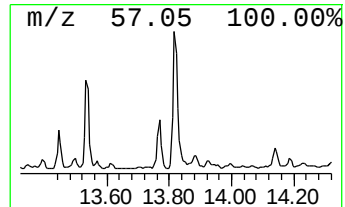
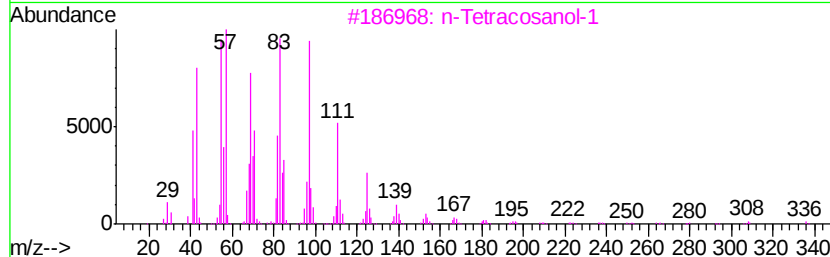
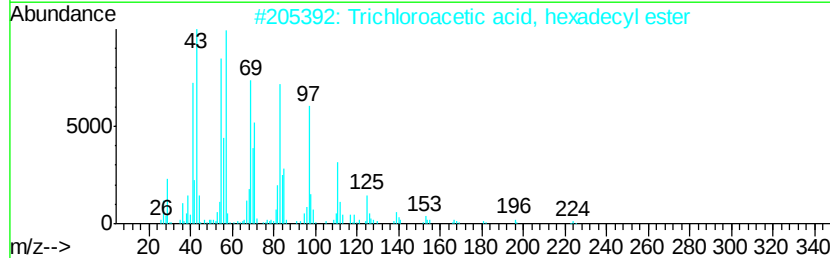
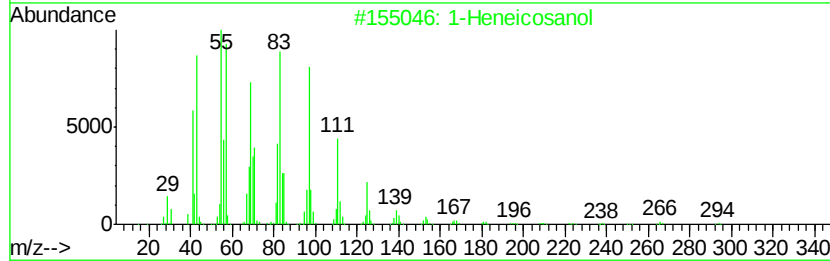
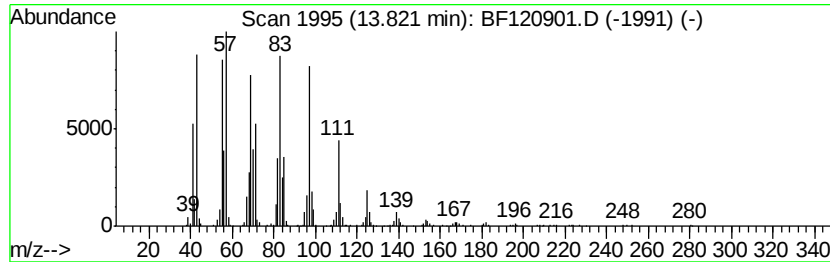
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	13.28 ng	986332	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	95
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4		Behenic alcohol	326	C22H46O	000661-19-8	94
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94



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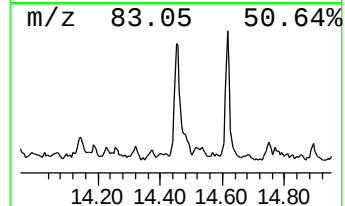
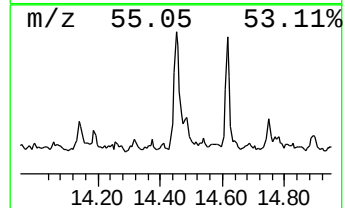
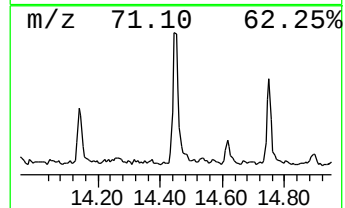
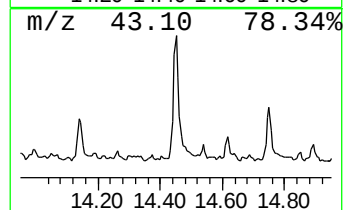
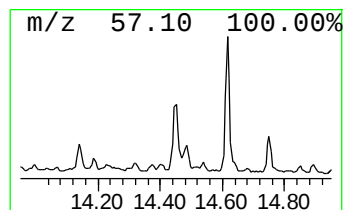
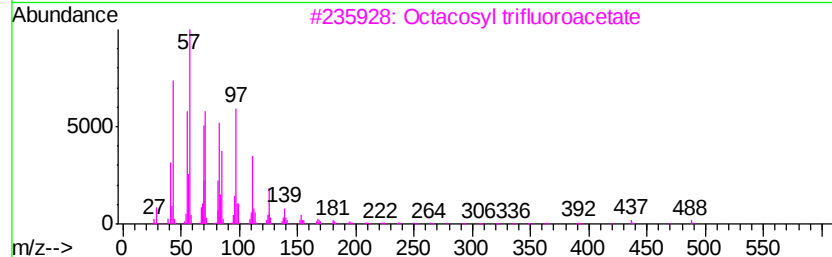
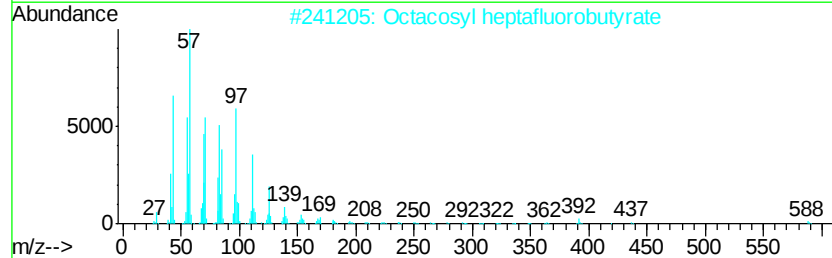
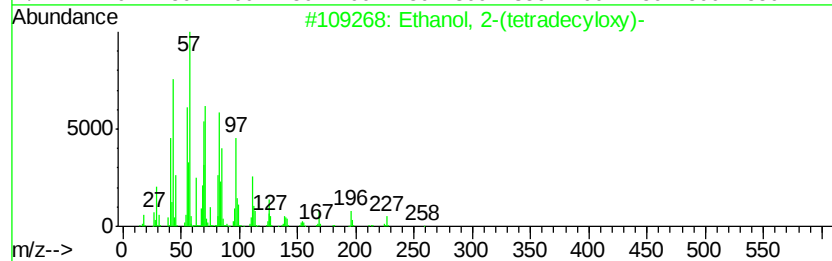
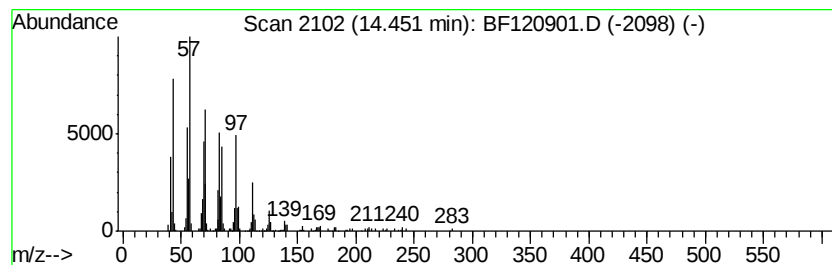
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Ethanol, 2-(tetradecyloxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	3.76 ng	279451	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		Octacosyl heptafluorobutyrate	606	C32H57F7O2	1000351-83-6	91
3		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	90
4		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	87
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120901.D
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Operator : JU/CG
Sample : L3308-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

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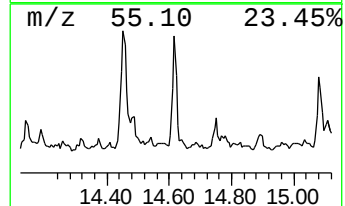
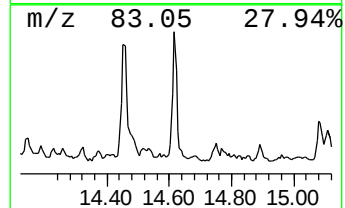
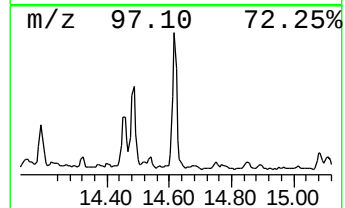
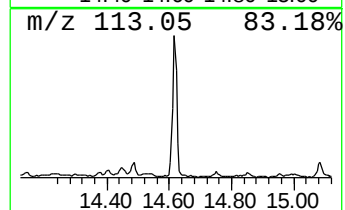
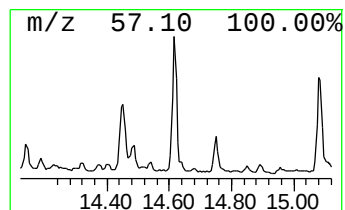
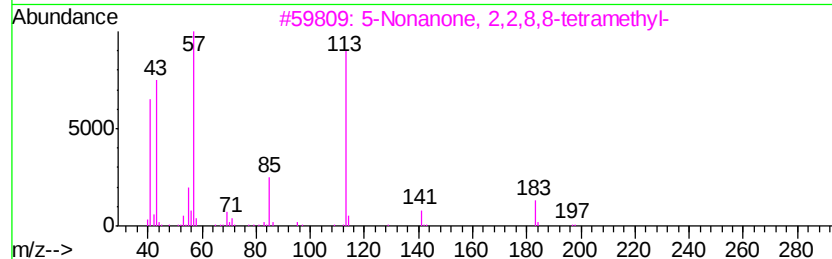
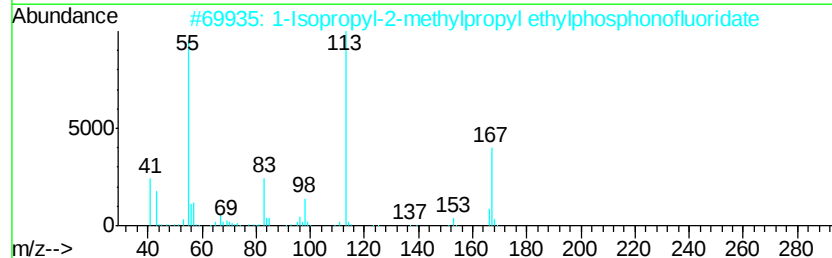
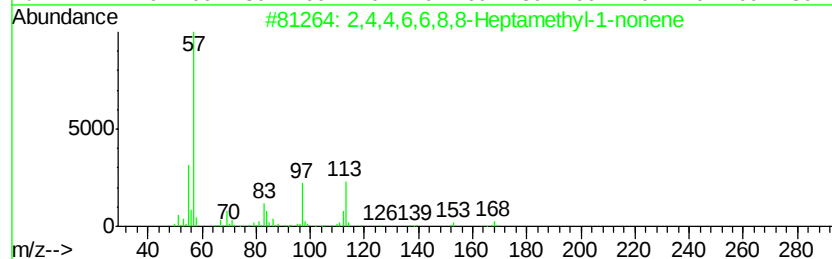
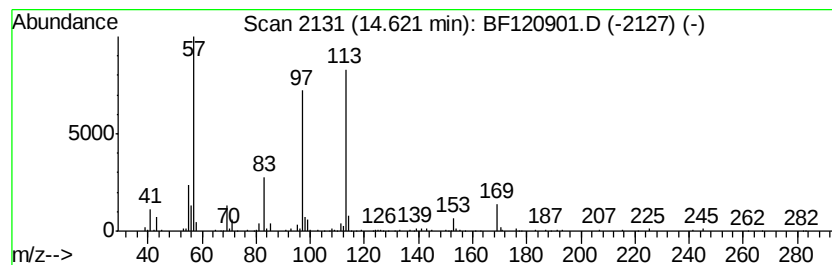
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown14.62 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	3.14 ng	232987	Chrysene-d12	13.97

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	64		
2	1-Isopropyl-2-methylpropyl ethyl...	210	C9H20F02P	1000298-33-2	38		
3	5-Nonanone, 2,2,8,8-tetramethyl-	198	C13H26O	005709-95-5	37		
4	2,3-Dimethyl-isoxazol-5(2H)-one	113	C5H7N02	007713-67-9	35		
5	6H-Pyrido[2,3-b][1,4]benzodiazep...	351	C19H21N5O2	028797-61-7	35		



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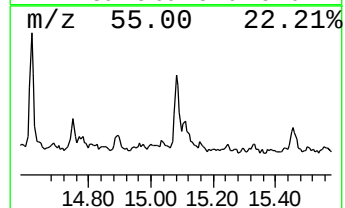
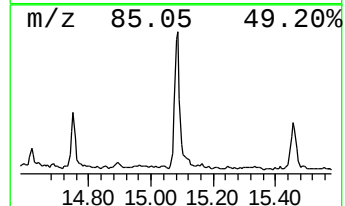
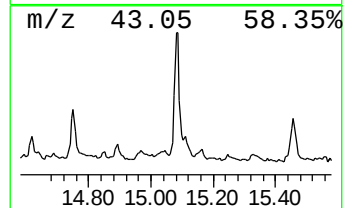
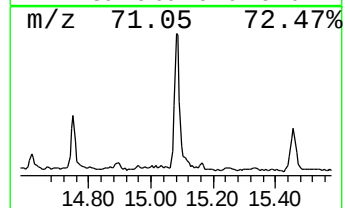
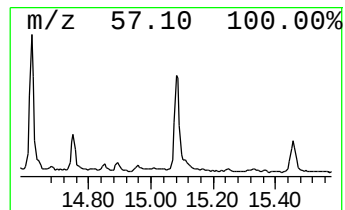
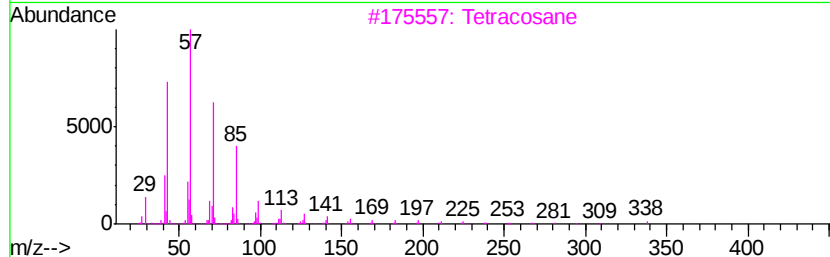
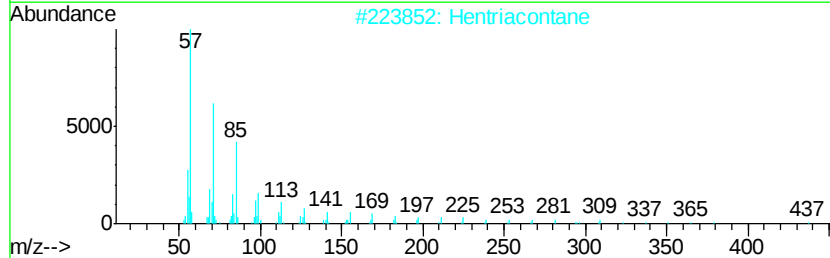
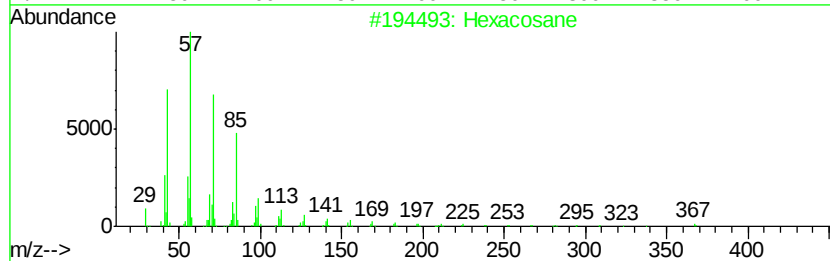
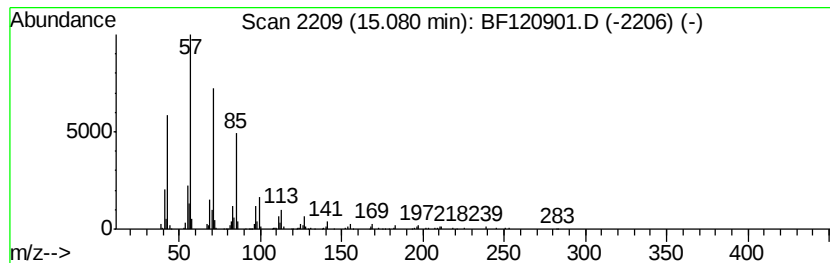
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	4.12 ng	243799	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
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Sample : L3308-09
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ALS Vial : 17 Sample Multiplier: 1

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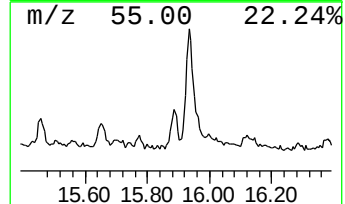
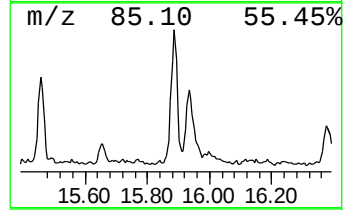
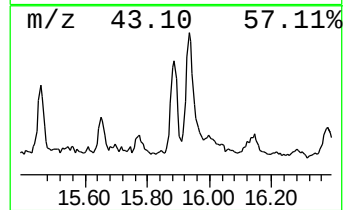
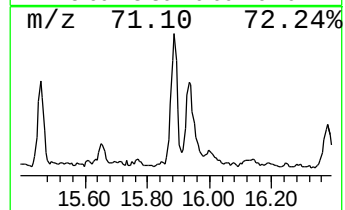
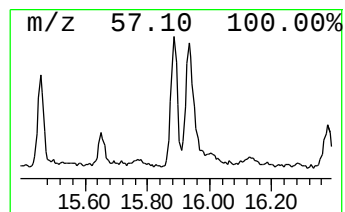
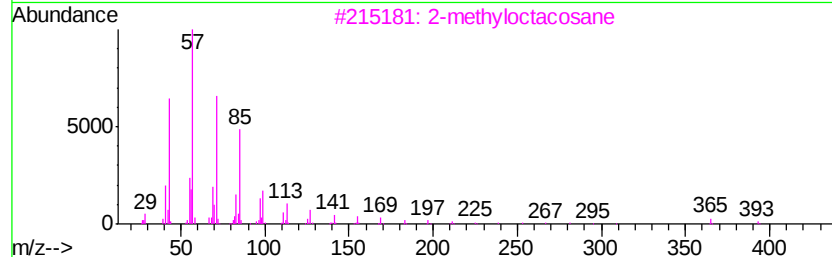
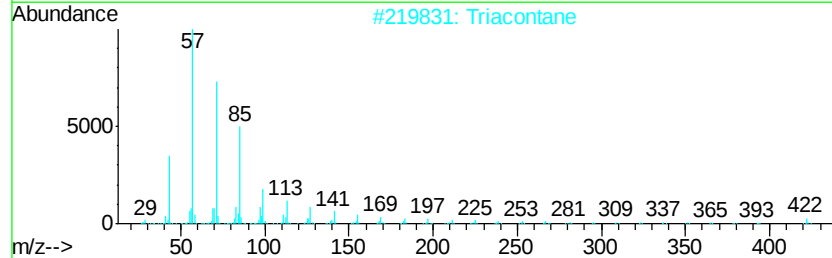
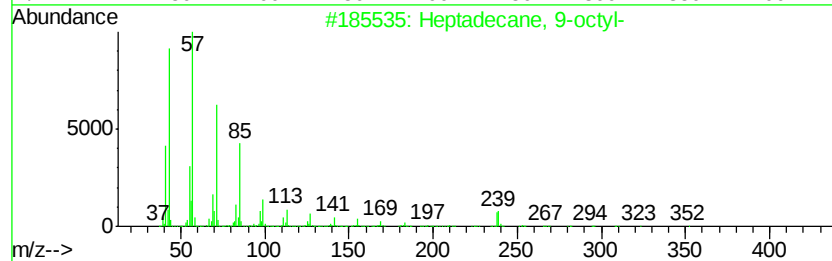
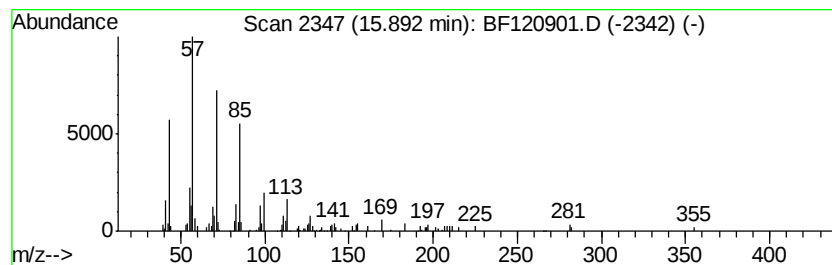
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecane, 9-octyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	2.49 ng	147265	Perylene-d12	15.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Triacontane	422	C30H62	000638-68-6	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Tetracosane	338	C24H50	000646-31-1	90
5		Heneicosane	296	C21H44	000629-94-7	86



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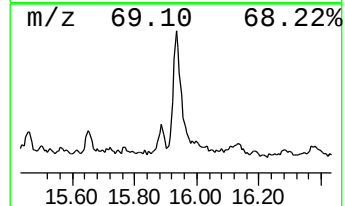
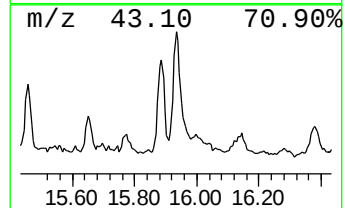
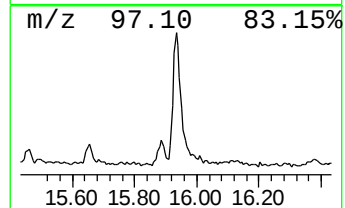
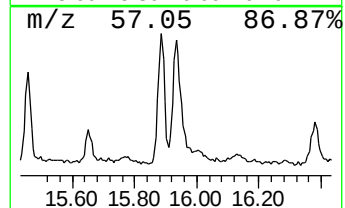
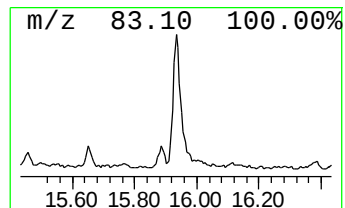
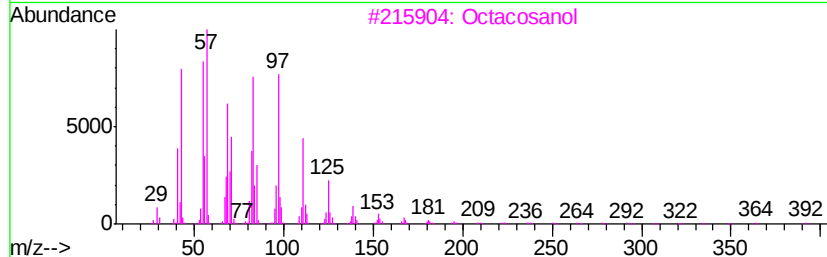
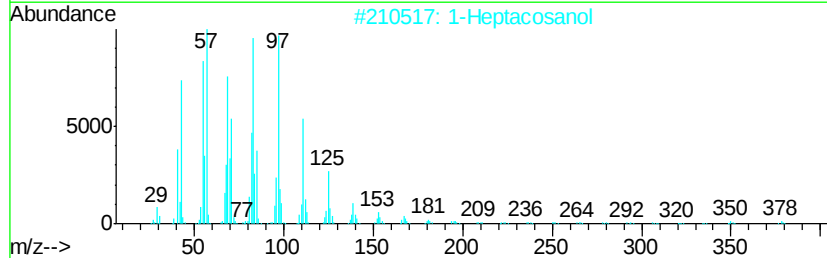
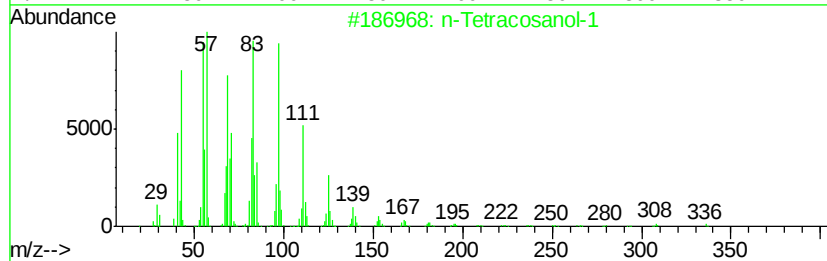
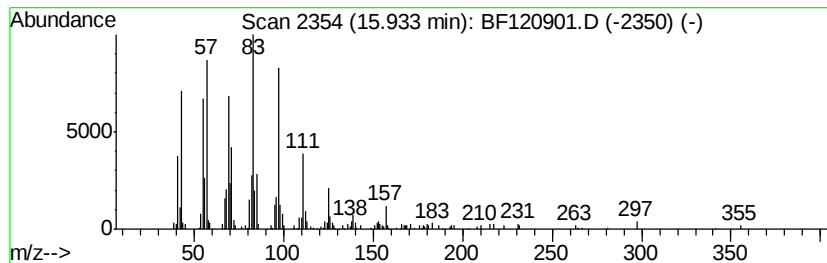
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 n-Tetracosanol-1 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	5.71 ng	337761	Perylene-d12	15.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Tetracosanol-1	354	C24H50O	000506-51-4	93
2		1-Heptacosanol	396	C27H56O	002004-39-9	93
3		Octacosanol	410	C28H58O	000557-61-9	93
4		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	70
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	70



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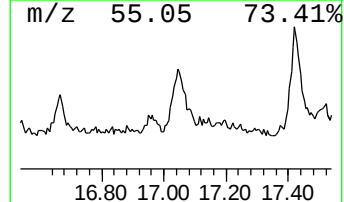
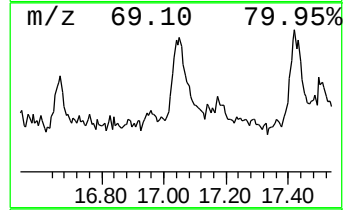
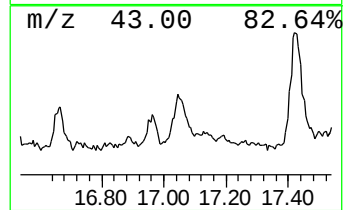
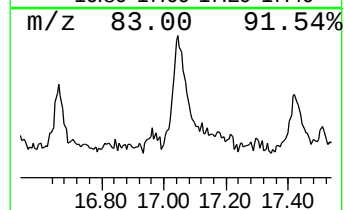
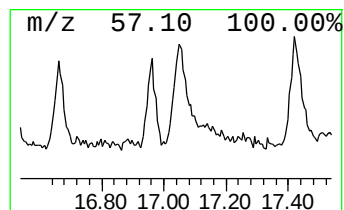
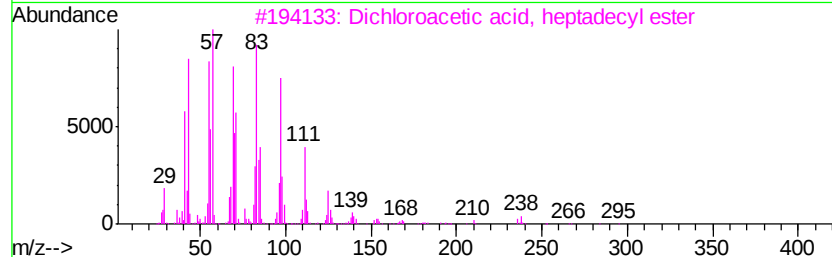
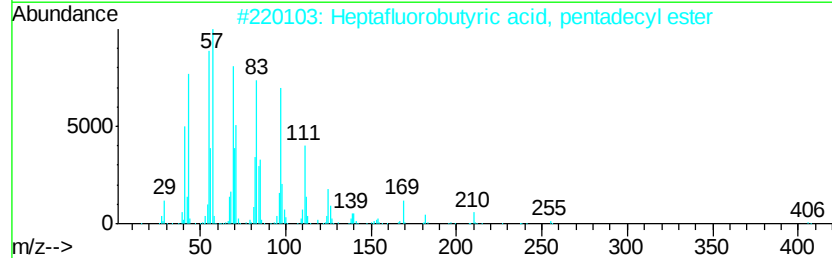
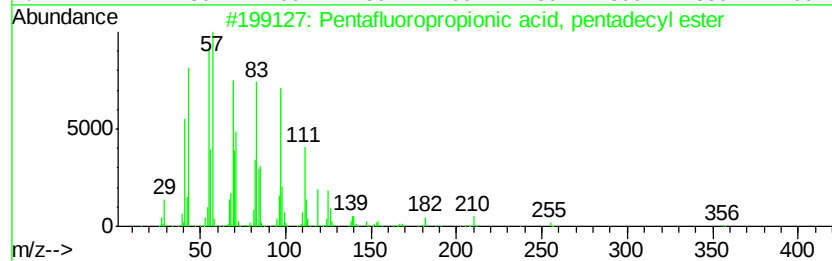
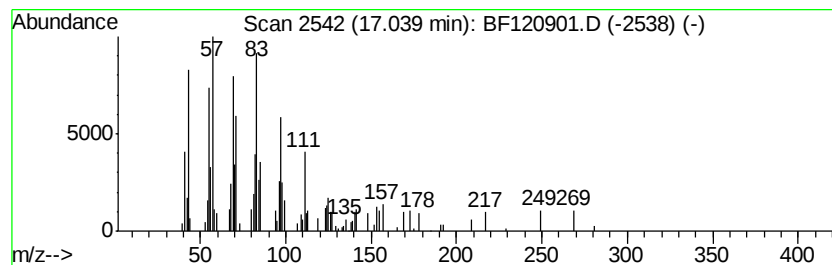
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentafluoropropionic acid, ... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.04	2.12 ng	125317	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	95
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	95
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
4		1-Heptacosanol	396	C27H56O	002004-39-9	91
5		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91



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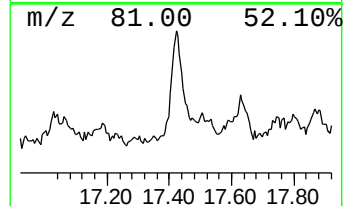
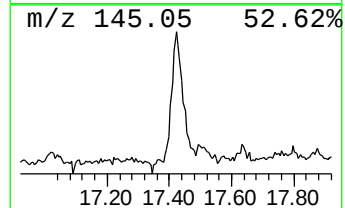
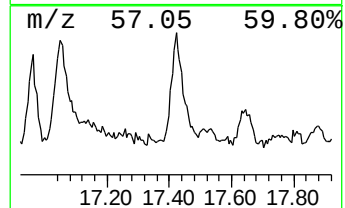
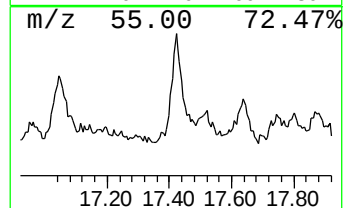
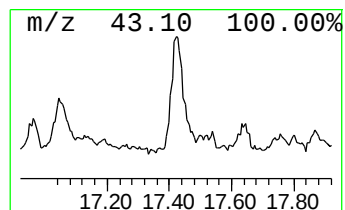
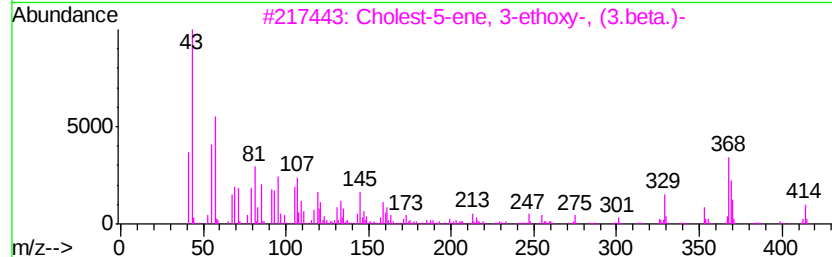
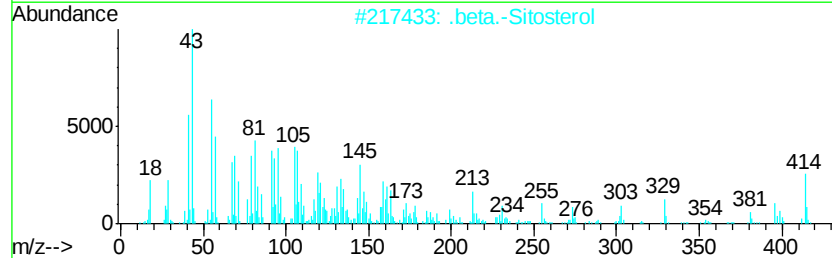
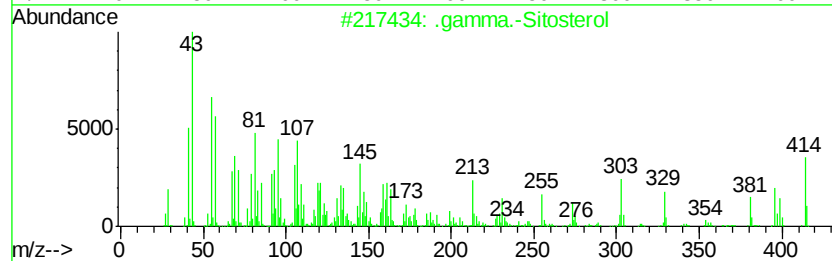
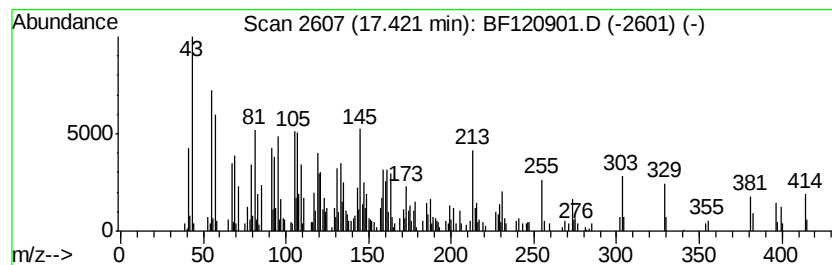
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	8.67 ng	513030	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	99
3			Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	49
4			Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	49
5			Campesterol	400	C28H48O	000474-62-4	43



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Misc :
ALS Vial : 17 Sample Multiplier: 1

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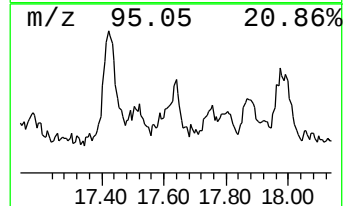
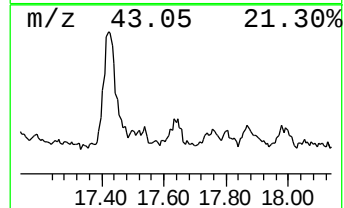
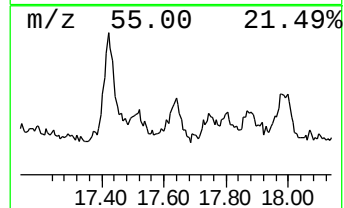
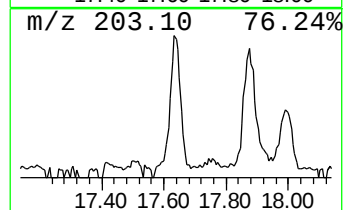
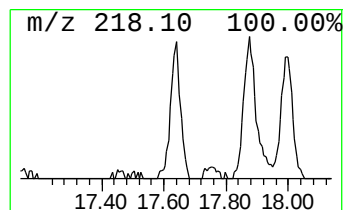
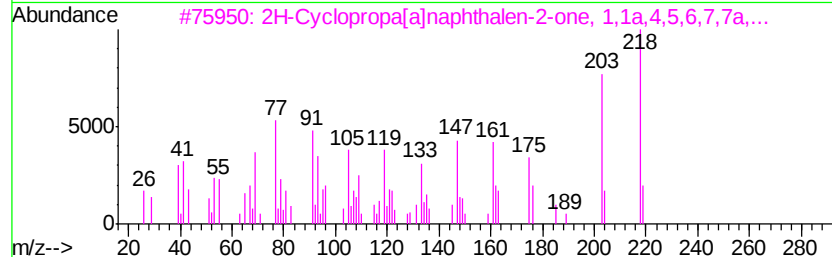
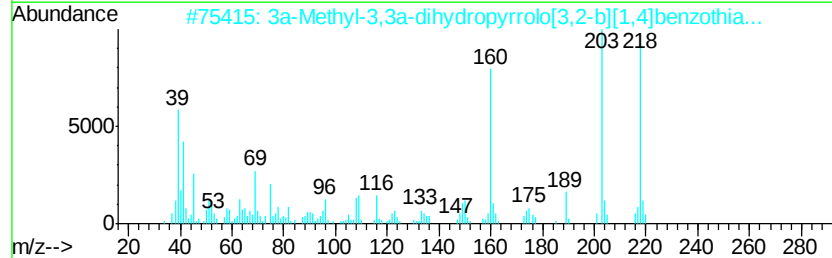
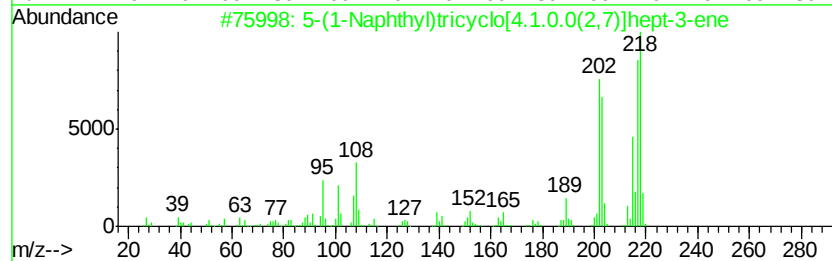
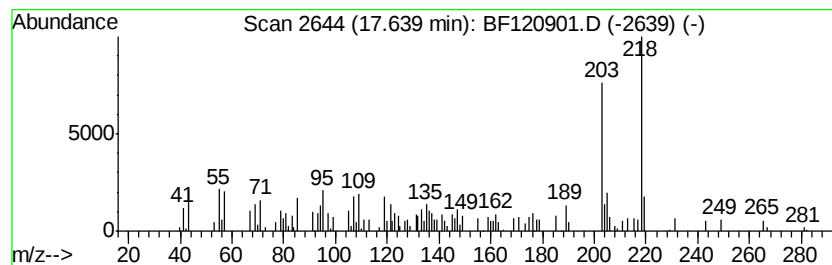
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.64	2.71 ng	160257	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-(1-Naphthyl)tricyclo[4.1.0.0(2...]	218	C17H14	107729-05-5	76
2		3a-Methyl-3,3a-dihydropyrrolo[3,...]	218	C11H10N2OS	017163-68-7	64
3		2H-Cyclopropafalnaphthalen-2-one...	218	C15H22O	006831-17-0	62
4		2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	62
5		Benzenamine, 2,6-dimethyl-N-(4,4...	218	C13H18N2O	281211-68-5	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120901.D
Acq On : 16 Jul 2020 22:54
Operator : JU/CG
Sample : L3308-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

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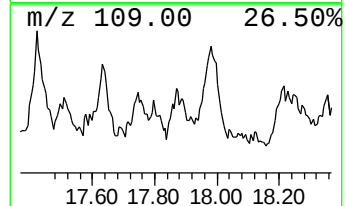
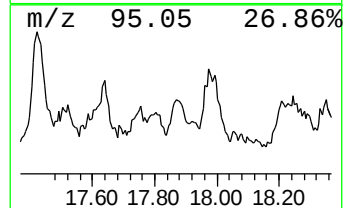
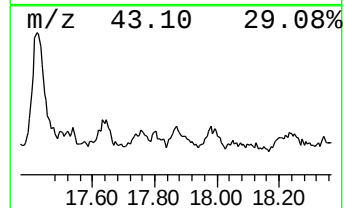
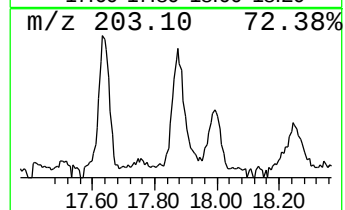
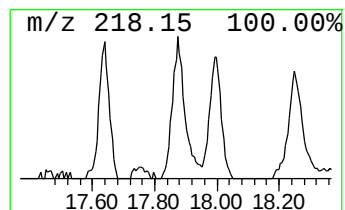
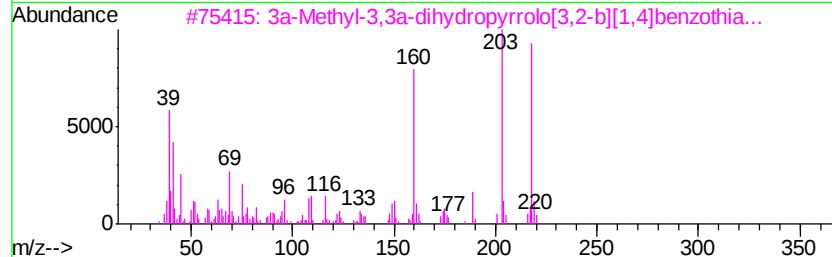
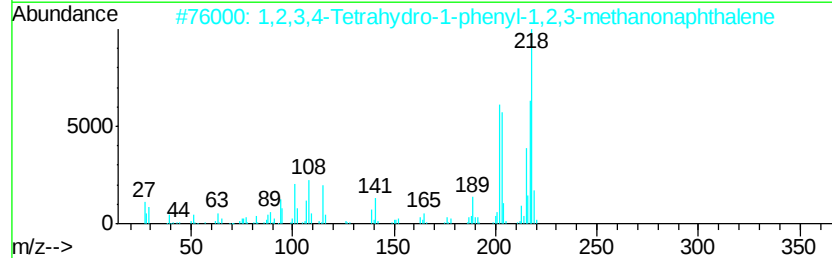
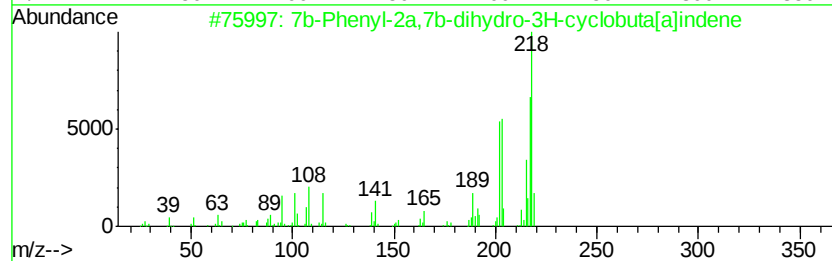
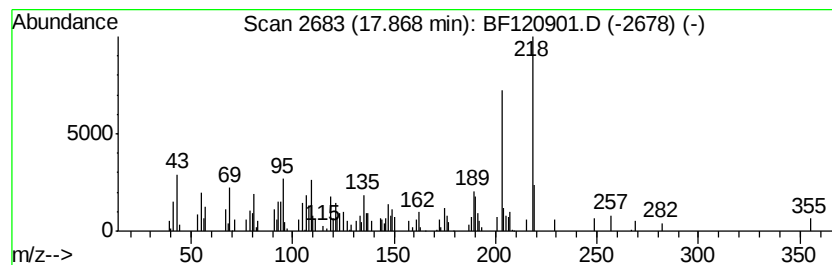
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 7b-Phenyl-2a,7b-dihydro-3H-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	2.81 ng	166458	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7b-Phenyl-2a,7b-dihydro-3H-cyclo...	218	C17H14	138089-70-0	62
2		1,2,3,4-Tetrahydro-1-phenyl-1,2,...	218	C17H14	138089-69-7	49
3		3a-Methyl-3,3a-dihydroperrolo[3,...	218	C11H10N2OS	017163-68-7	49
4		4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218	C10H10N4S	1000300-40-5	49
5		2H-1-Benzopyran-2-one, 7-acetyl-...	260	C14H12O5	129812-32-4	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120901.D
Acq On : 16 Jul 2020 22:54
Operator : JU/CG
Sample : L3308-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

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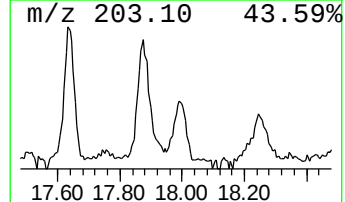
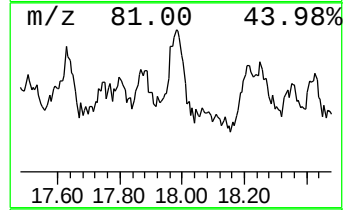
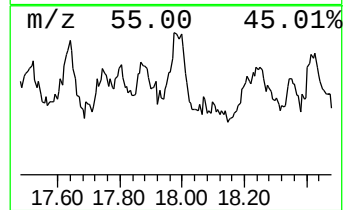
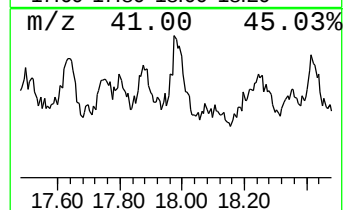
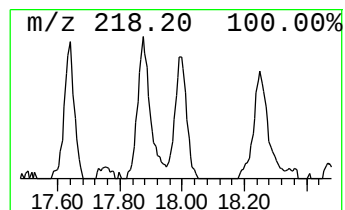
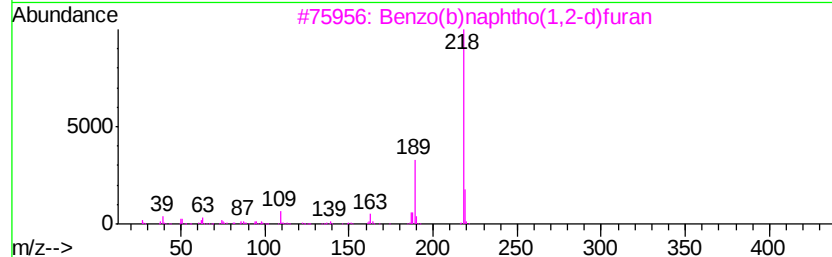
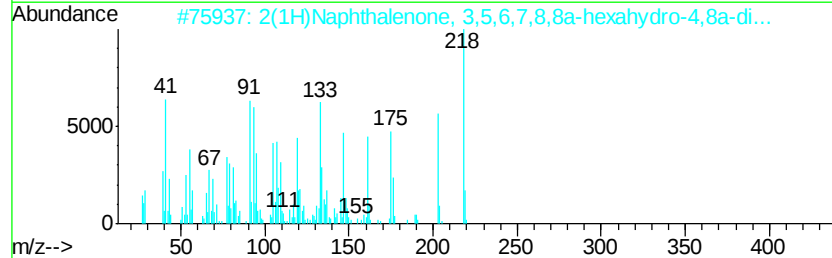
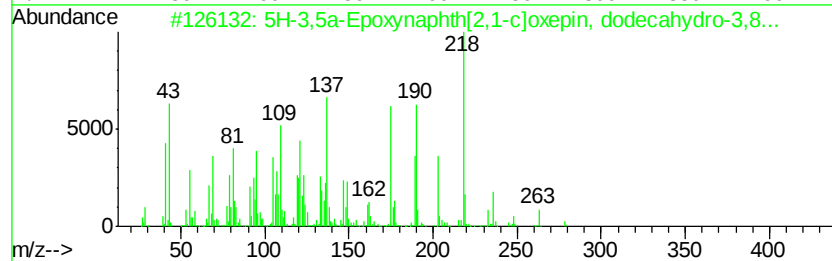
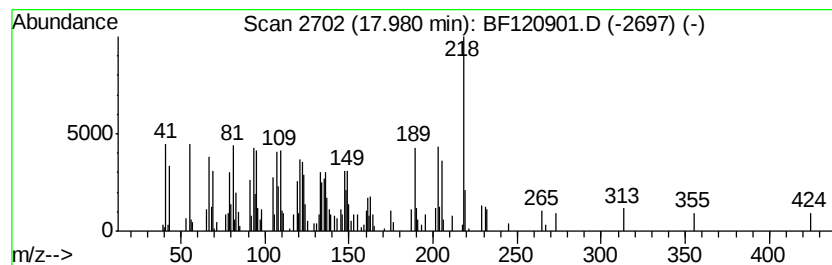
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 5H-3,5a-Epoxy naphth[2,1-c]o... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	4.19 ng	247993	Perylene-d12	15.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-3,5a-Epoxy naphth[2,1-c]oxepin...	278	C18H30O2		001153-34-0	68
2	2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O		1000188-66-5	52
3	Benzo(b)naphtho(1,2-d)furan	218	C16H10O		000205-39-0	38
4	1-Hydroxypyrene	218	C16H10O		005315-79-7	38
5	Pyrene, hexadeca hydro-	218	C16H26		002435-85-0	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120901.D
Acq On : 16 Jul 2020 22:54
Operator : JU/CG
Sample : L3308-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

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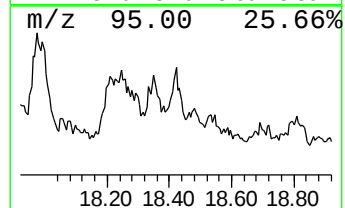
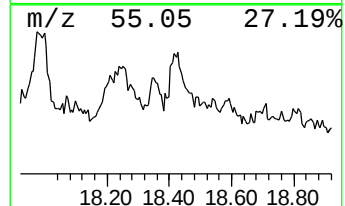
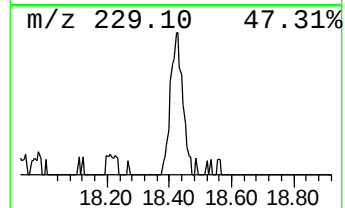
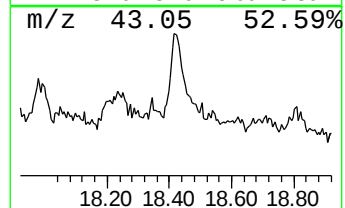
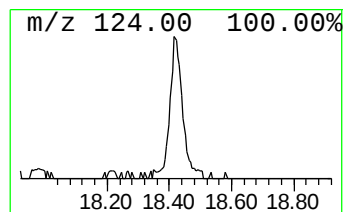
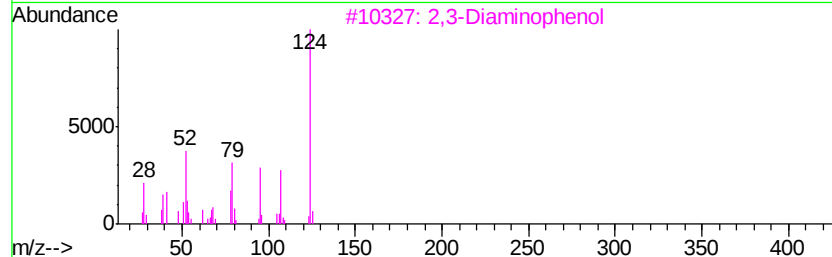
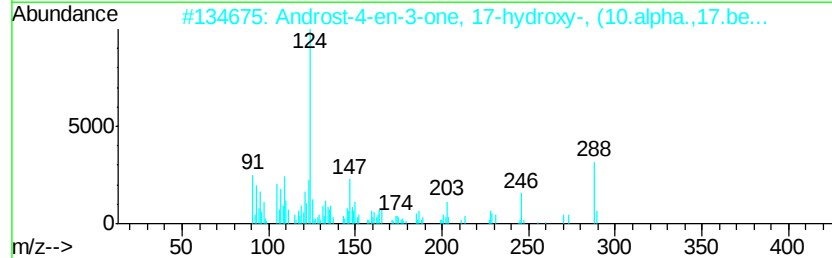
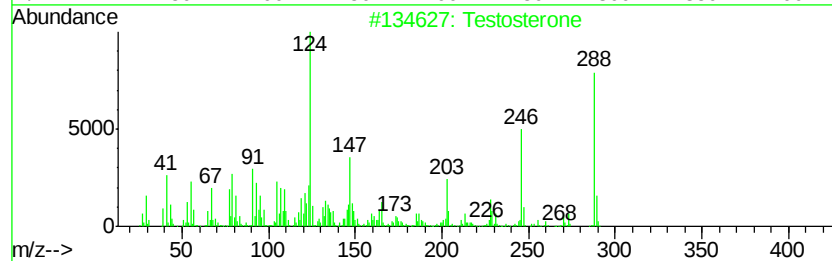
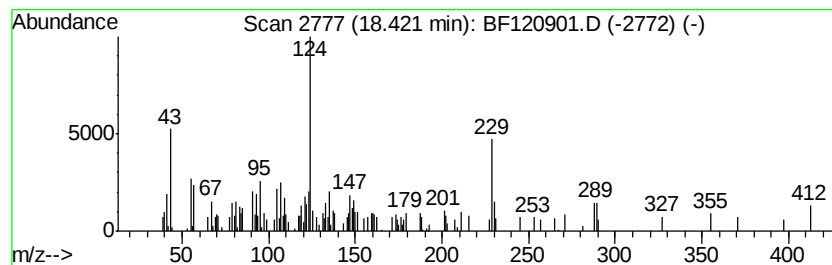
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Testosterone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	3.33 ng	197138	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Testosterone	288	C19H28O2	000058-22-0	78
2		Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	38
3		2,3-Diaminophenol	124	C6H8N2O	059649-56-8	35
4		2-Methyl-4,5-pyrimidinediamine	124	C5H8N4	015579-63-2	35
5		1,3-Benzenediol, 5-pentyl-	180	C11H16O2	000500-66-3	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071620\
 Data File : BF120901.D
 Acq On : 16 Jul 2020 22:54
 Operator : JU/CG
 Sample : L3308-09
 Misc :
 ALS Vial : 17 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	4.7 ng		223691	1	6.82	959613	20.0
unknown12.32	12.32	3.6 ng		286179	4	11.33	1594680	20.0
2,4,4,6,6,8,8-Hep...	13.53	2.5 ng		183063	5	13.97	1484940	20.0
1-Heneicosanol	13.82	13.3 ng		986332	5	13.97	1484940	20.0
Ethanol, 2-(tetra...	14.45	3.8 ng		279451	5	13.97	1484940	20.0
unknown14.62	14.62	3.1 ng		232987	5	13.97	1484940	20.0
Hexacosane	15.08	4.1 ng		243799	6	15.42	1182820	20.0
Heptadecane, 9-oc...	15.89	2.5 ng		147265	6	15.42	1182820	20.0
n-Tetracosanol-1	15.93	5.7 ng		337761	6	15.42	1182820	20.0
Pentafluoropropio...	17.04	2.1 ng		125317	6	15.42	1182820	20.0
.gamma.-Sitosterol	17.42	8.7 ng		513030	6	15.42	1182820	20.0
5-(1-Naphthyl)tri...	17.64	2.7 ng		160257	6	15.42	1182820	20.0
7b-Phenyl-2a,7b-d...	17.87	2.8 ng		166458	6	15.42	1182820	20.0
5H-3,5a-Epoxyaph...	17.98	4.2 ng		247993	6	15.42	1182820	20.0
Testosterone	18.42	3.3 ng		197138	6	15.42	1182820	20.0