

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040820\
 Data File : BF119873.D
 Acq On : 9 Apr 2020 16:57
 Operator : MA/SJ
 Sample : L2172-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CC-1

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040820.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	5	9	16	rVB	40143	51258	1.11%	0.116%
2	4.981	485	492	498	rBV	127059	155865	3.37%	0.353%
3	5.387	555	561	564	rBV	3870478	3993220	86.46%	9.040%
4	6.404	728	734	737	rBV	3773199	4002378	86.66%	9.061%
5	6.592	763	766	777	rBV	240401	233599	5.06%	0.529%
6	6.769	792	796	799	rBV	1287849	1126933	24.40%	2.551%
7	6.922	818	822	826	rBV	3507908	3209933	69.50%	7.267%
8	7.334	886	892	895	rBV	2736036	2649406	57.36%	5.998%
9	8.051	1009	1014	1017	rBV	1649258	1345634	29.13%	3.046%
10	9.133	1192	1198	1201	rBV	5256131	4618697	100.00%	10.456%
11	9.257	1213	1219	1222	rBV	1895154	1892311	40.97%	4.284%
12	9.528	1261	1265	1268	rBV	762536	628223	13.60%	1.422%
13	9.810	1308	1313	1316	rBV	1655718	1400560	30.32%	3.171%
14	10.016	1344	1348	1354	rBV	53868	50623	1.10%	0.115%
15	10.392	1409	1412	1422	rBV	405183	417158	9.03%	0.944%
16	10.598	1442	1447	1450	rBV	3147992	2707400	58.62%	6.129%
17	10.704	1461	1465	1468	rBV	291295	220484	4.77%	0.499%
18	11.292	1561	1565	1569	rBV	1615943	1329823	28.79%	3.010%
19	11.486	1595	1598	1603	rBV2	49420	61647	1.33%	0.140%
20	11.833	1652	1657	1667	rBV	1962425	2103302	45.54%	4.761%
21	12.357	1742	1746	1750	rBV	97391	140120	3.03%	0.317%
22	12.551	1770	1779	1786	rBV2	259471	455295	9.86%	1.031%
23	12.616	1786	1790	1803	rBV	1301795	1473424	31.90%	3.336%
24	12.710	1803	1806	1808	rVB	142901	109402	2.37%	0.248%
25	12.886	1831	1836	1839	rBV	4168094	3630356	78.60%	8.218%
26	13.121	1870	1876	1879	rBV2	56218	75506	1.63%	0.171%
27	13.274	1899	1902	1906	rVB	86460	72742	1.57%	0.165%
28	13.368	1910	1918	1924	rBV	1575859	1481767	32.08%	3.354%
29	13.792	1986	1990	2004	rVB	409912	623923	13.51%	1.412%
30	13.933	2010	2014	2018	rBV	1003982	910615	19.72%	2.061%
31	14.110	2040	2044	2047	rBV	162396	137796	2.98%	0.312%
32	14.415	2092	2096	2099	rBV	230438	231414	5.01%	0.524%
33	14.715	2143	2147	2150	rVB	298846	288190	6.24%	0.652%
34	14.786	2155	2159	2163	rVB	140469	142204	3.08%	0.322%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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35	15.039	2198	2202	2208	rBV	296087	329775	7.14%	0.747%
36	15.374	2253	2259	2262	rBV	669571	839653	18.18%	1.901%
37	15.410	2262	2265	2272	rVB	259992	329324	7.13%	0.746%
38	15.833	2332	2337	2342	rBV	175769	258643	5.60%	0.586%
39	15.904	2345	2349	2351	rBV4	36467	52392	1.13%	0.119%
40	16.239	2401	2406	2414	rBV10	60247	162634	3.52%	0.368%
41	16.321	2416	2420	2427	rVB3	92127	166366	3.60%	0.377%
42	16.892	2514	2517	2523	rVB4	33172	63730	1.38%	0.144%

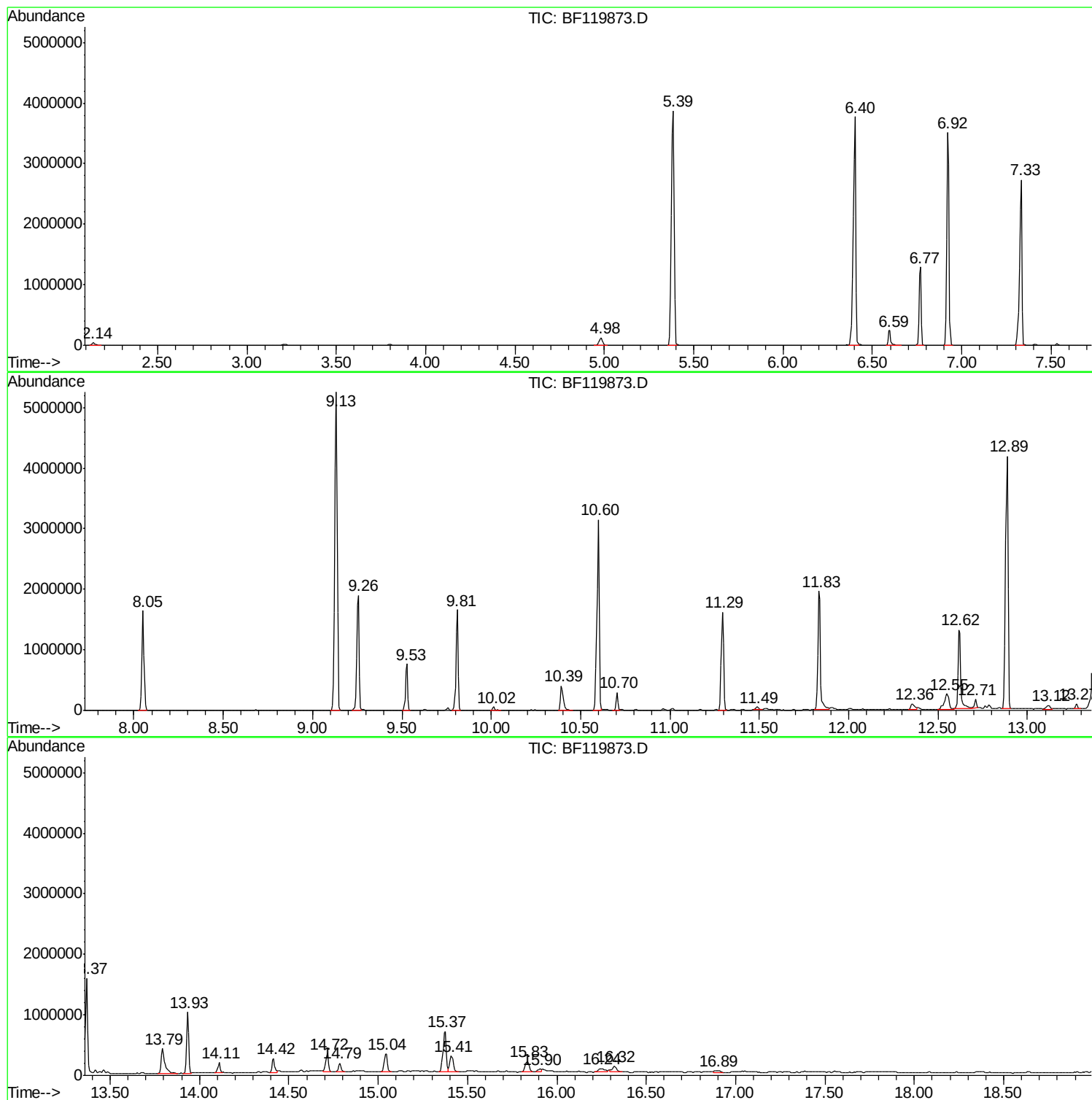
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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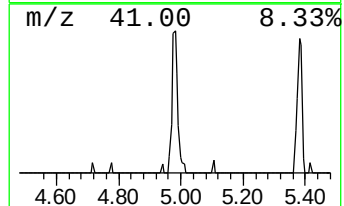
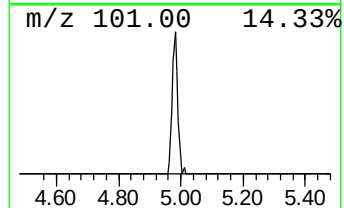
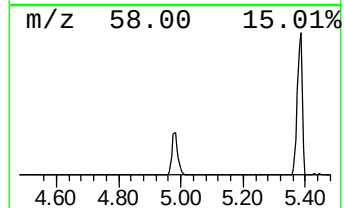
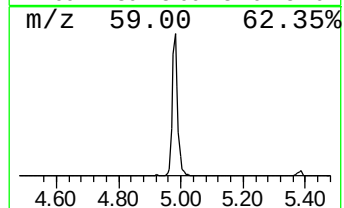
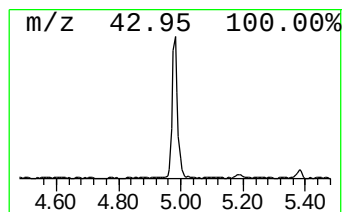
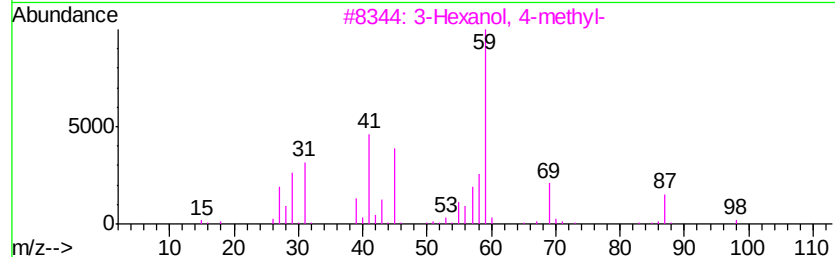
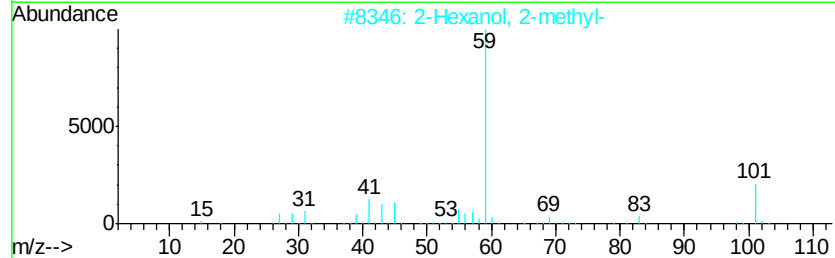
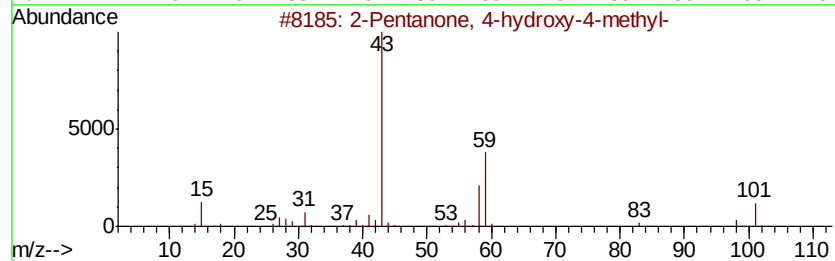
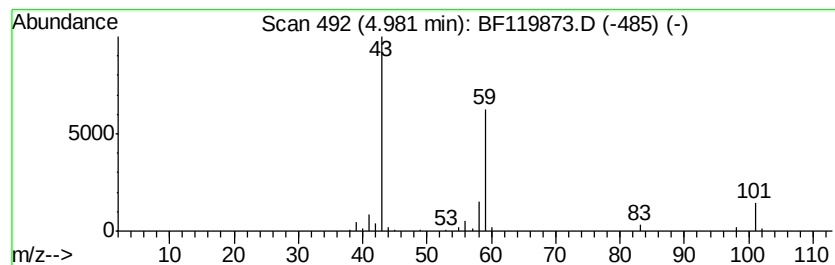
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	2.77 ng	155865	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	28
5			1,2-Butanediol	90	C4H10O2	000584-03-2	25



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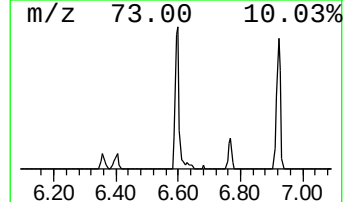
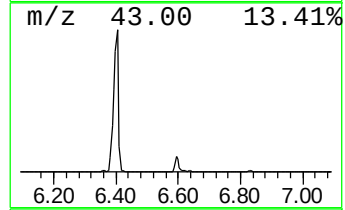
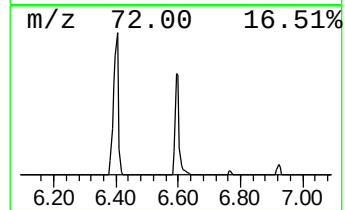
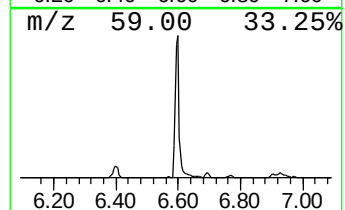
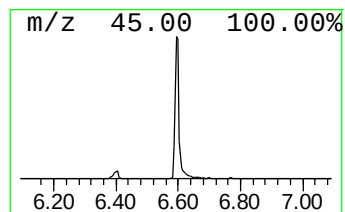
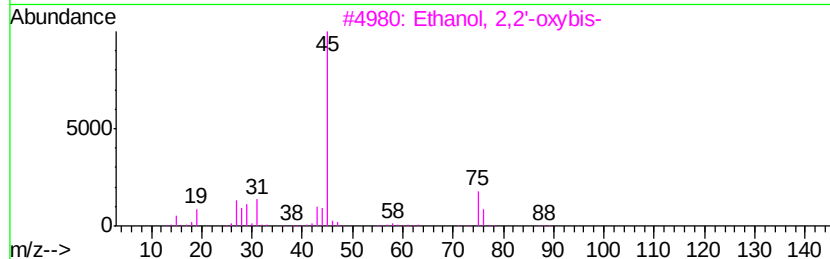
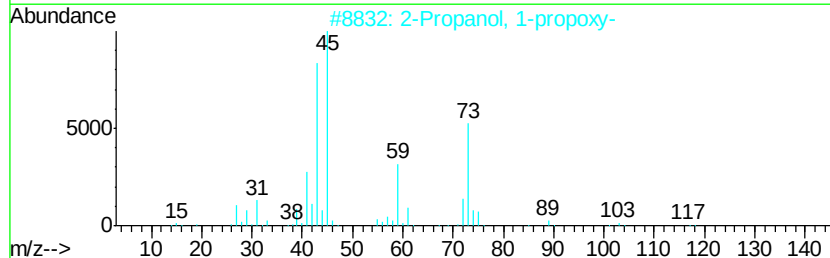
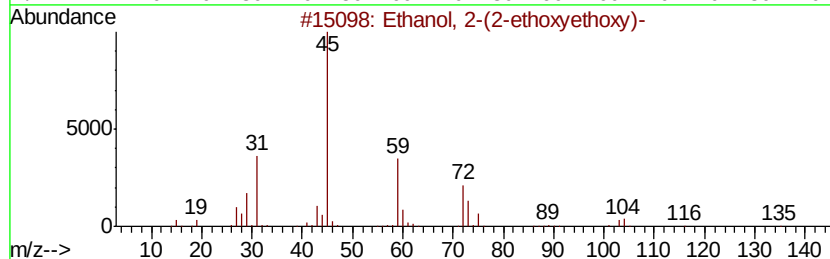
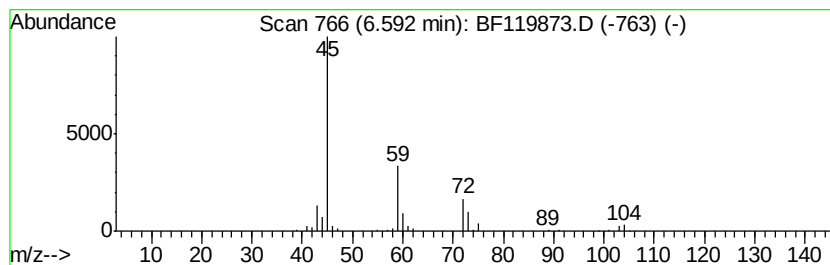
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Peak Number 2 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	4.15 ng	233599	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
2		2-Propanol, 1-propoxy-	118	C6H14O2	001569-01-3	39
3		Ethanol, 2,2'-oxybis-	106	C4H10O3	000111-46-6	38
4		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	38
5		2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38



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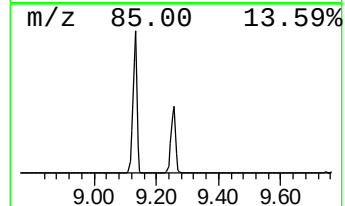
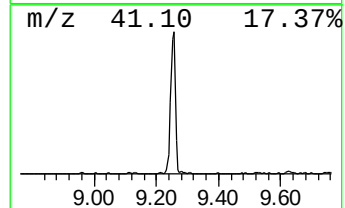
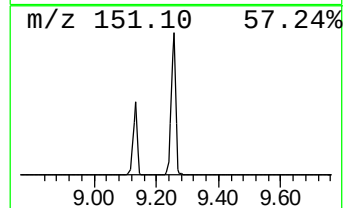
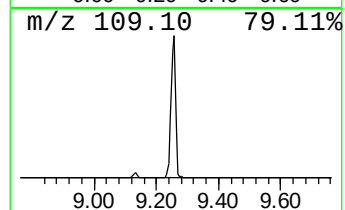
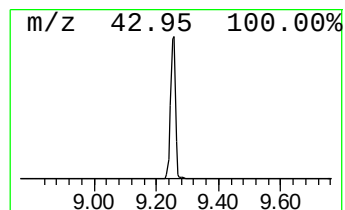
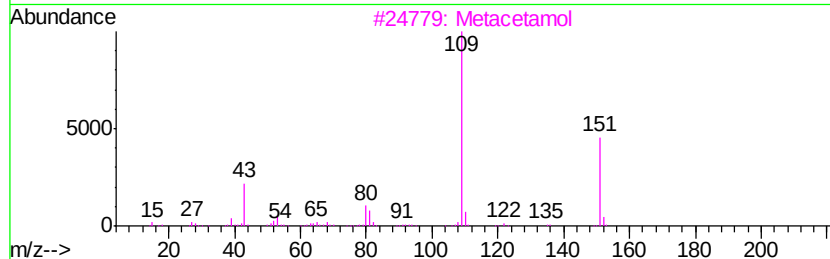
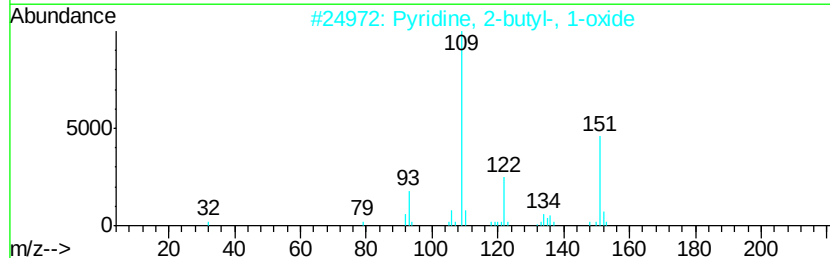
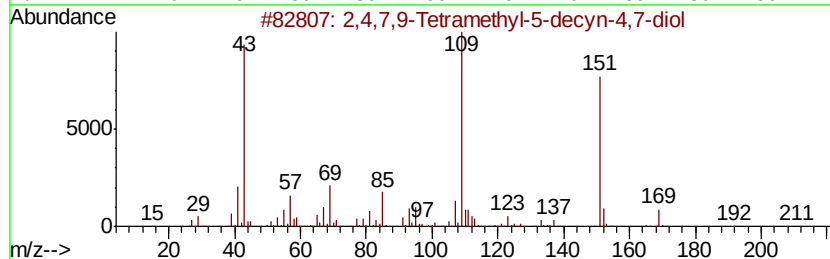
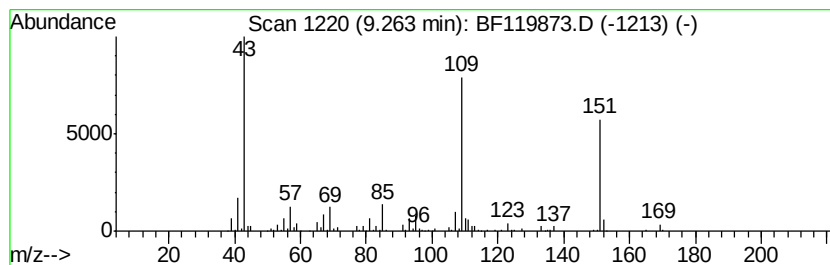
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.26	27.02 ng	1892310	Acenaphthene-d10	9.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	87
2		Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59
3		Metacetamol	151	C8H9NO2	000621-42-1	58
4		3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53
5		Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	42



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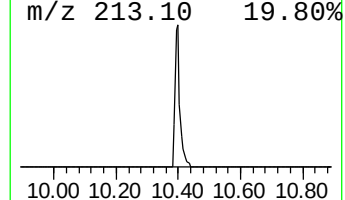
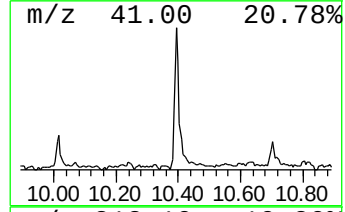
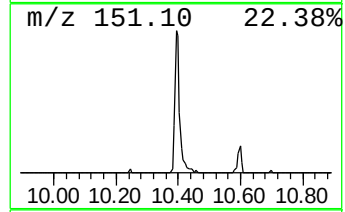
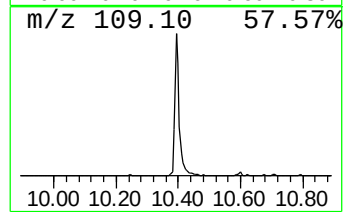
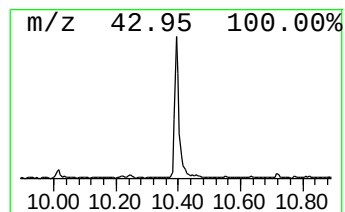
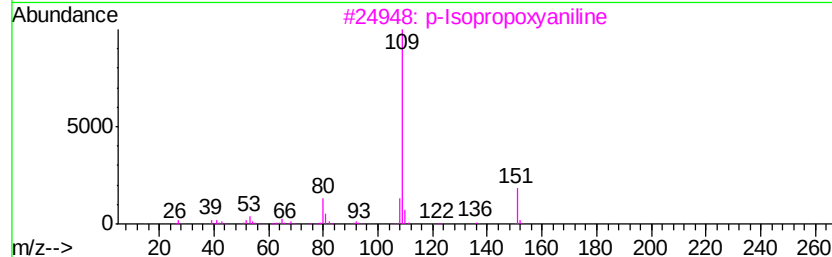
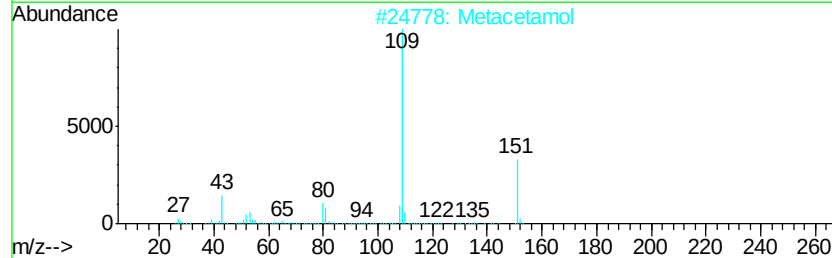
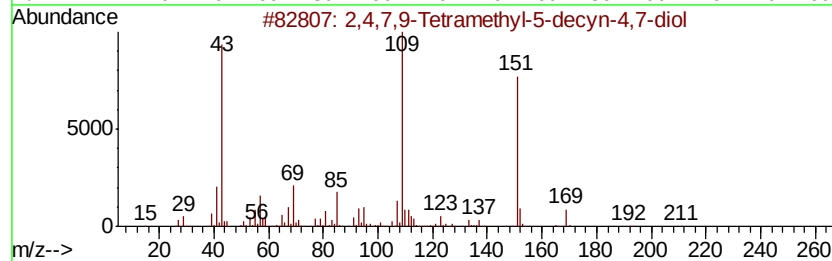
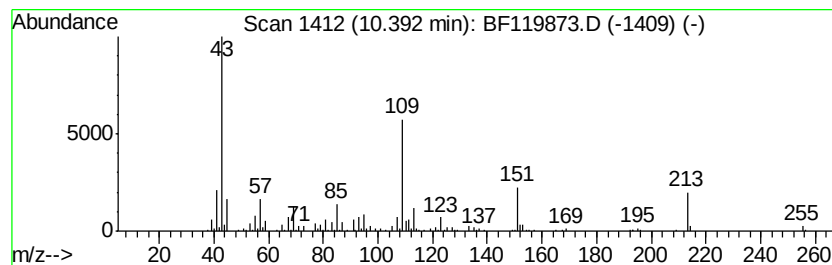
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown10.39 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.39	5.96 ng	417158	Acenaphthene-d10		9.81
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	53
2	Metacetamol	151	C8H9NO2	000621-42-1	46
3	p-Isopropoxvaniline	151	C9H13NO	007664-66-6	43
4	Acetaminophen	151	C8H9NO2	000103-90-2	43
5	Diacetamate	193	C10H11NO3	002623-33-8	43



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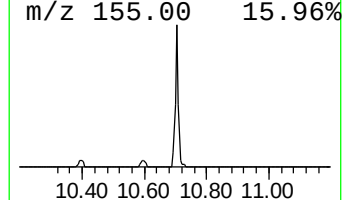
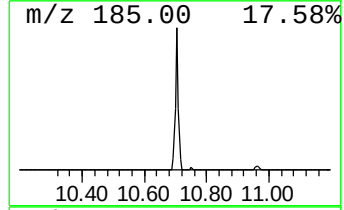
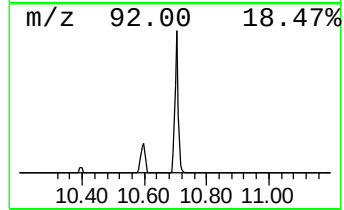
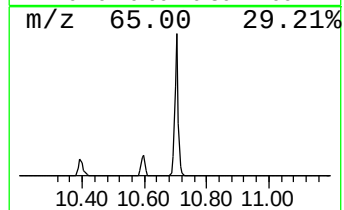
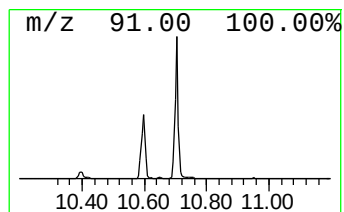
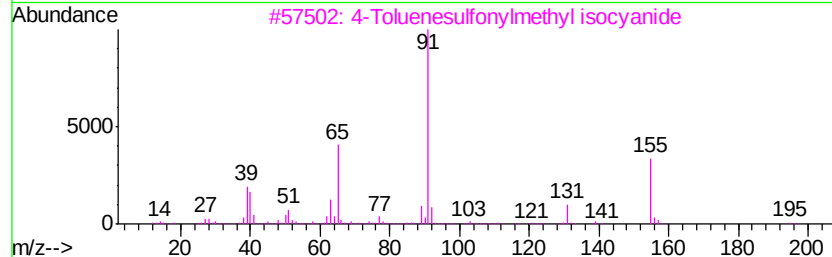
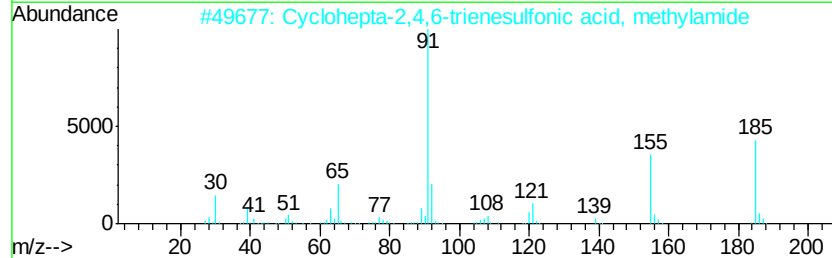
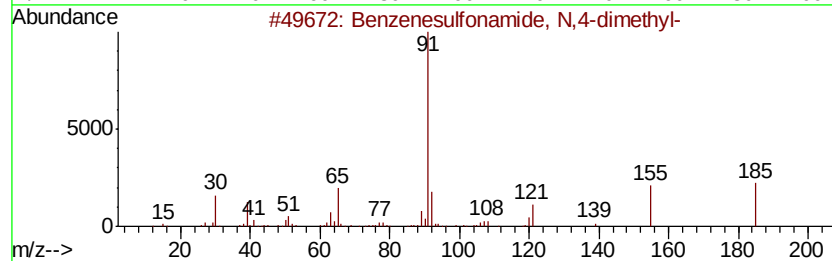
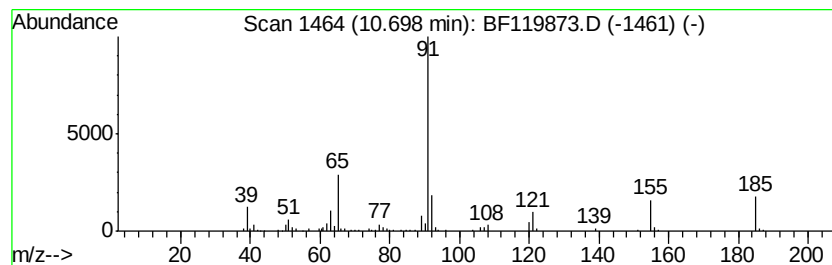
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzenesulfonamide, N,4-dim... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.70	3.32 ng	220484	Phenanthrene-d10	11.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	91
2	Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	64
3	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50
4	Benzenesulfonamide, N,4-dimethyl...	214	C8H10N2O3S	000080-11-5	50
5	Toluene-4-sulfonic acid, 2-benzy...	366	C18H22O6S	118653-93-3	43



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Operator : MA/SJ
Sample : L2172-01
Misc :
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ClientSampleId :
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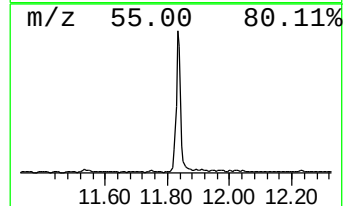
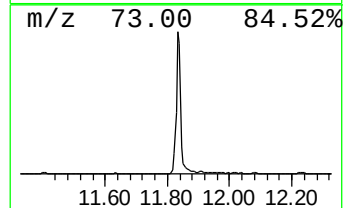
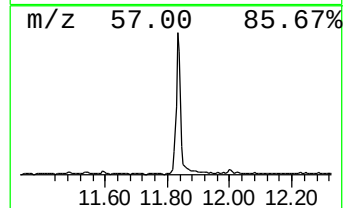
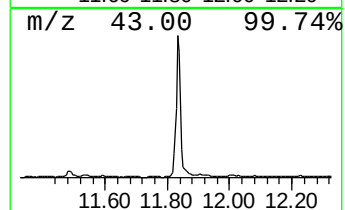
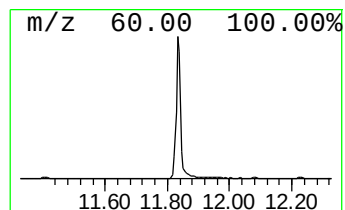
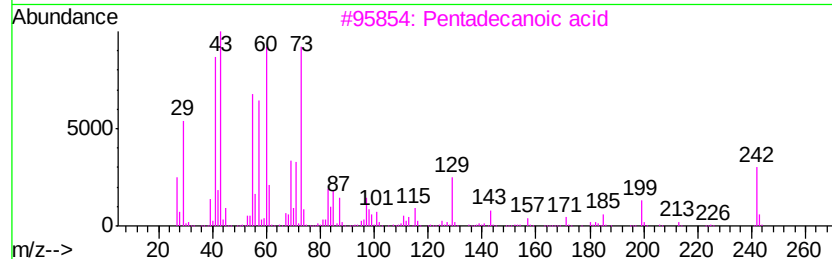
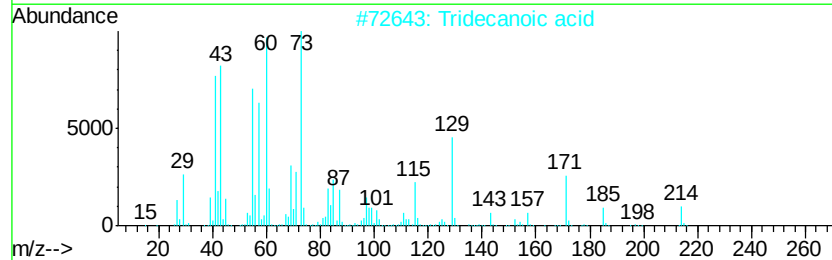
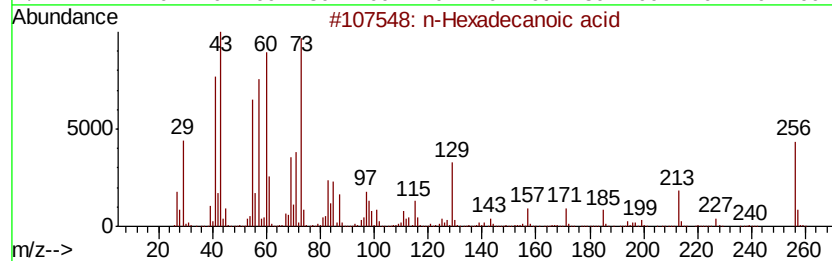
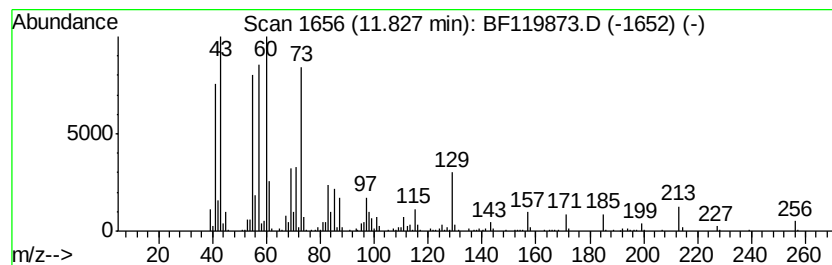
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	31.63 ng	2103300	Phenanthrene-d10	11.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Tridecanoic acid	214	C13H26O2	000638-53-9	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		Dodecanoic acid	200	C12H24O2	000143-07-7	68



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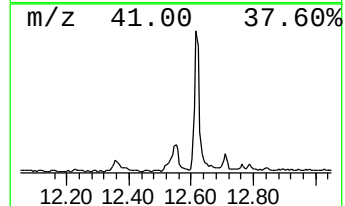
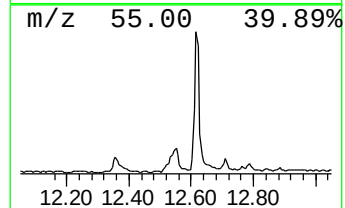
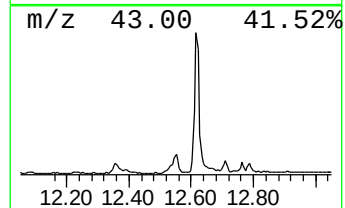
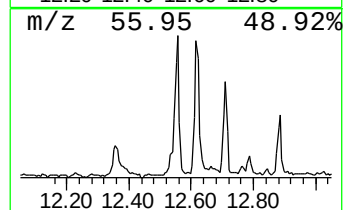
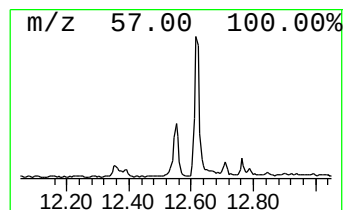
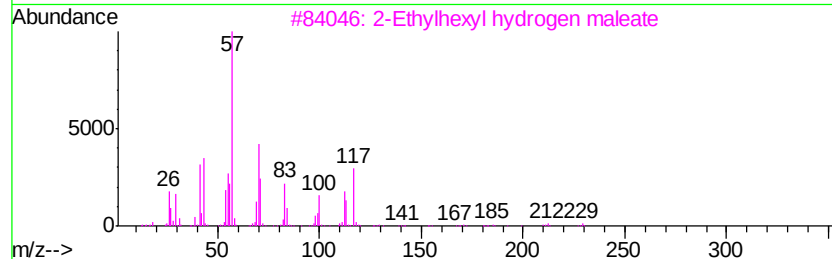
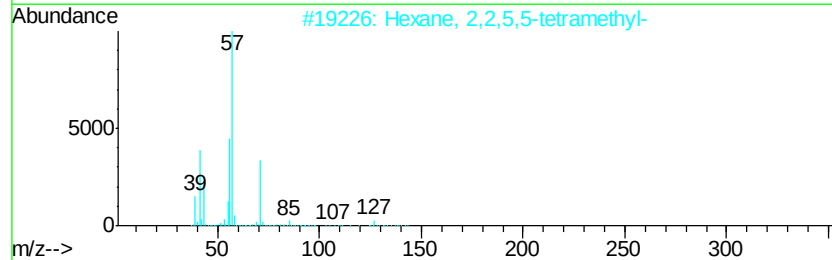
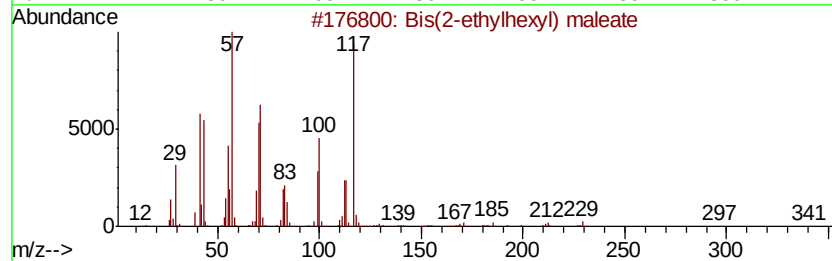
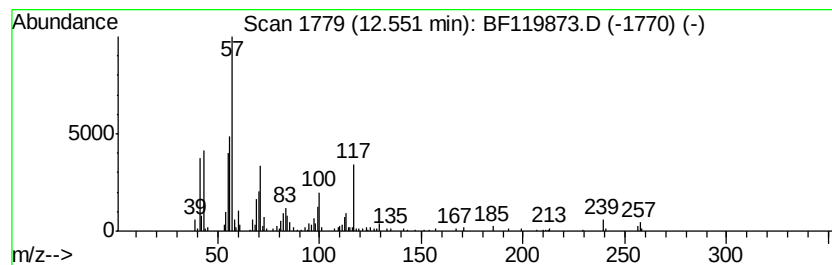
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown12.55 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	6.85 ng	455295	Phenanthrene-d10	11.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	49
2	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	35
3	2-Ethylhexyl hydrogen maleate	228	C12H20O4	002370-71-0	27
4	Isobutyl octan-2-yl carbonate	230	C13H26O3	1000372-74-7	27
5	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040820\
Data File : BF119873.D
Acq On : 9 Apr 2020 16:57
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Misc :
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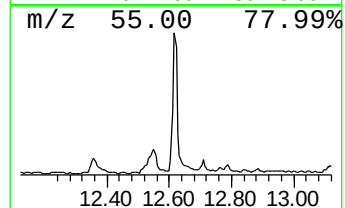
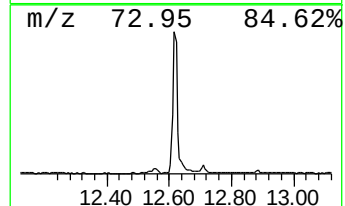
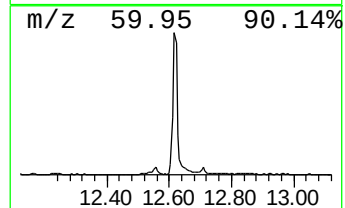
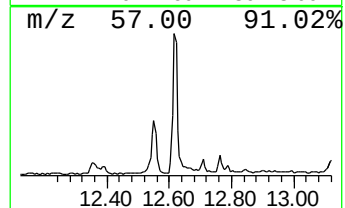
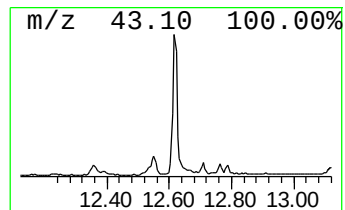
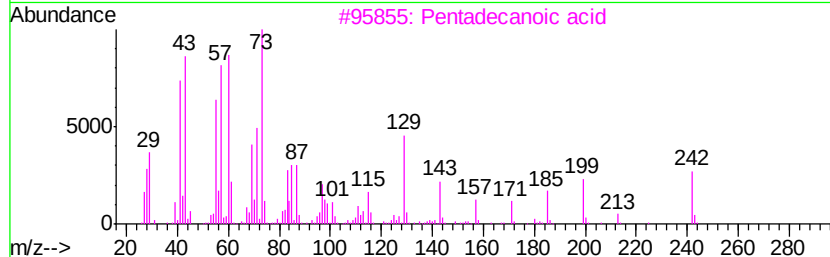
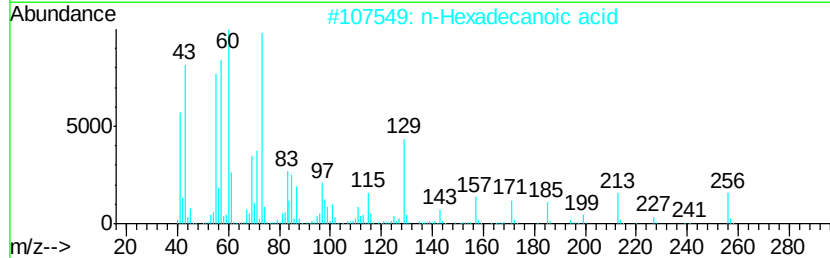
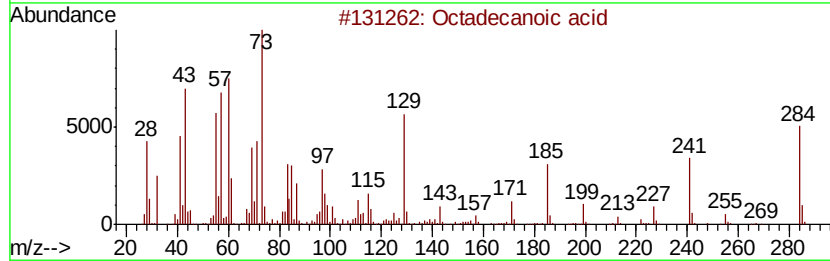
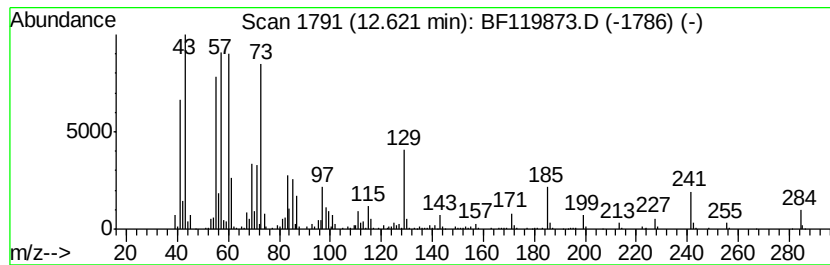
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	32.36 ng	1473420	Chrysene-d12	13.93

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	80
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		Undecanoic acid	186	C11H22O2	000112-37-8	62



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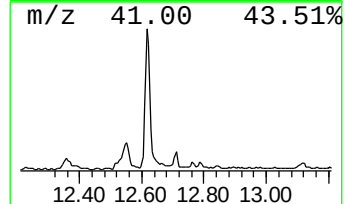
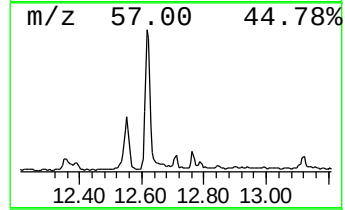
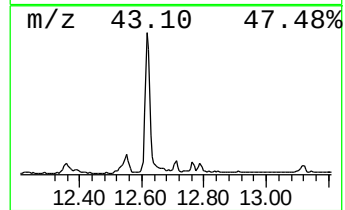
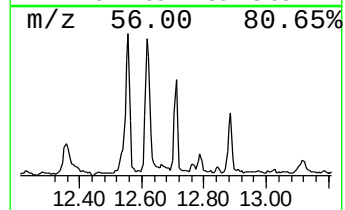
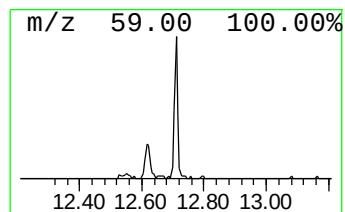
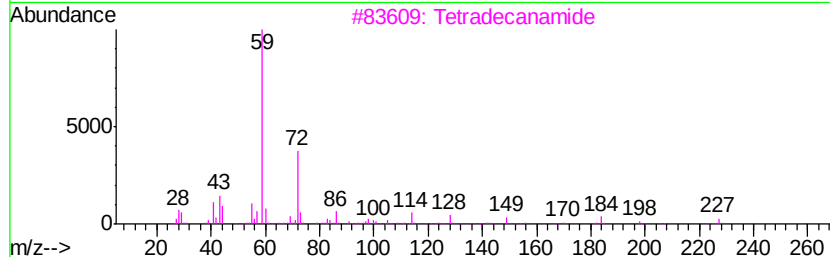
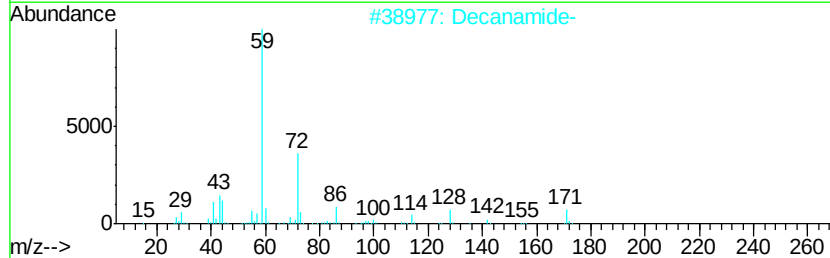
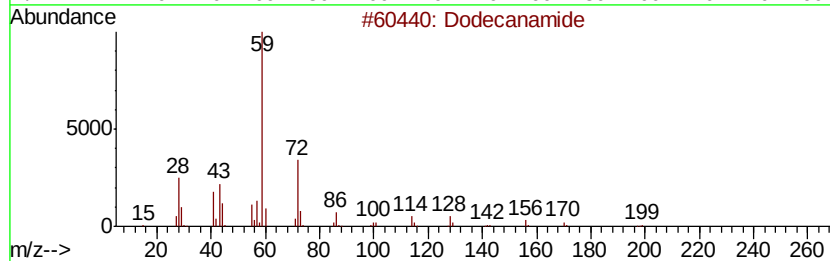
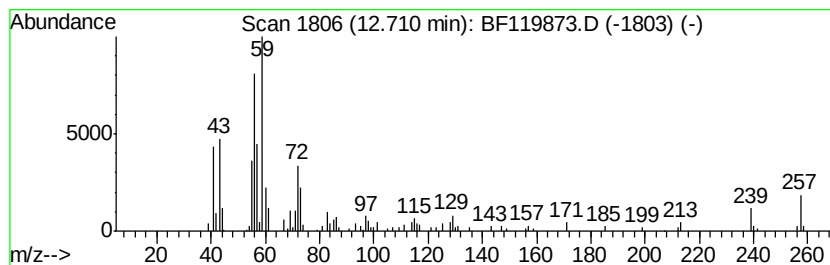
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown12.71 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.71	2.40 ng	109402	Chrysene-d12	13.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanamide	199	C12H25NO	001120-16-7	38
2			Decanamide-	171	C10H21NO	002319-29-1	38
3			Tetradecanamide	227	C14H29NO	000638-58-4	35
4			Nonanamide	157	C9H19NO	001120-07-6	35
5			Hexadecanamide	255	C16H33NO	000629-54-9	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040820\
Data File : BF119873.D
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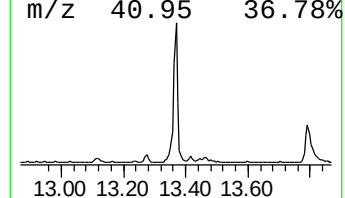
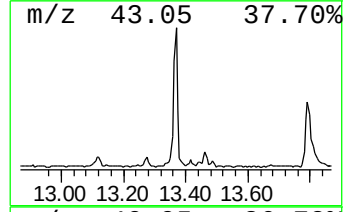
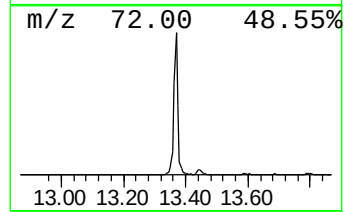
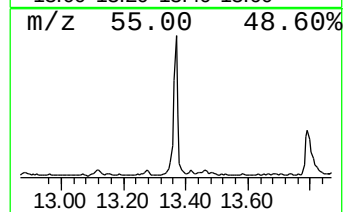
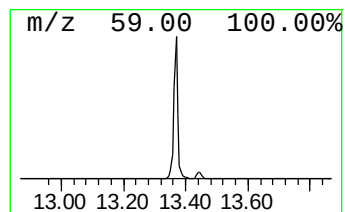
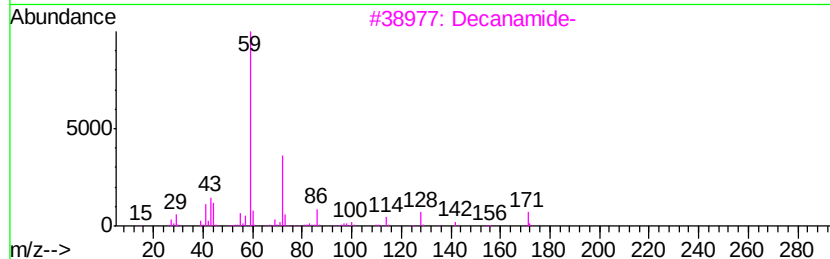
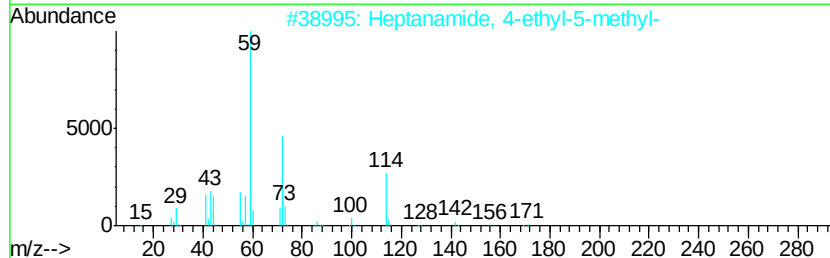
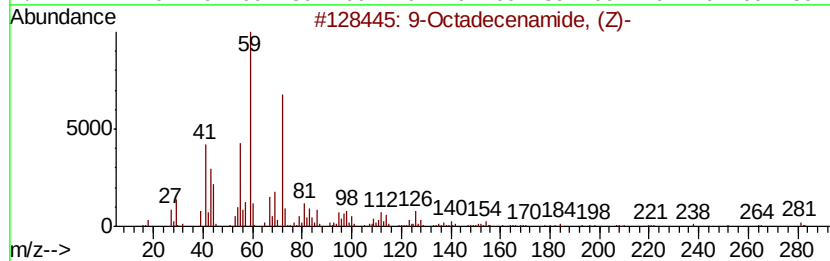
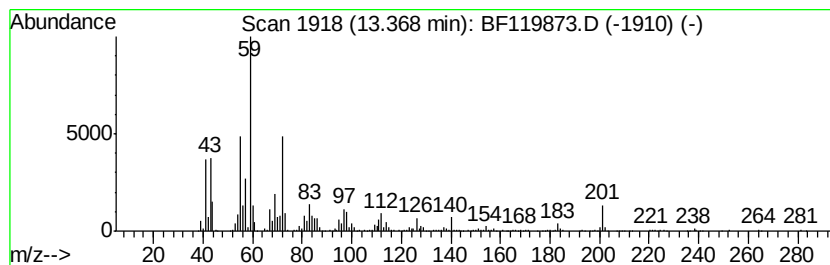
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9-Octadecenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	32.54 ng	1481770	Chrysene-d12	13.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
2		Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	64
3		Decanamide-	171	C10H21NO	002319-29-1	50
4		Hexadecanamide	255	C16H33NO	000629-54-9	50
5		Nonanamide	157	C9H19NO	001120-07-6	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040820\
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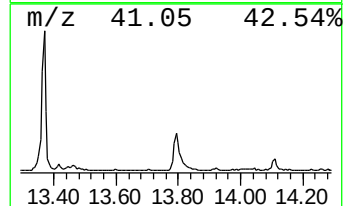
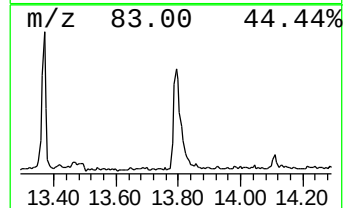
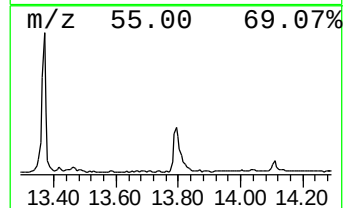
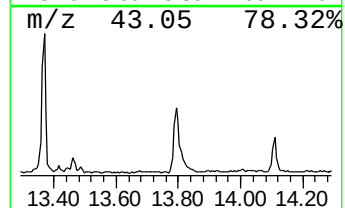
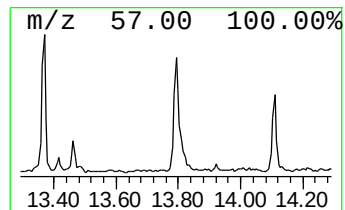
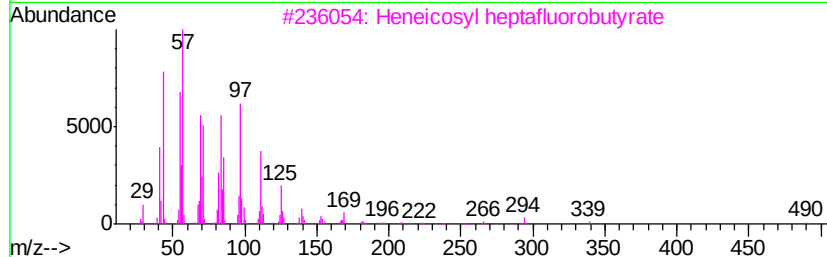
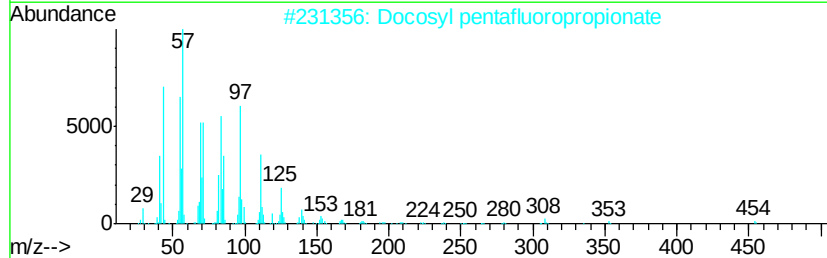
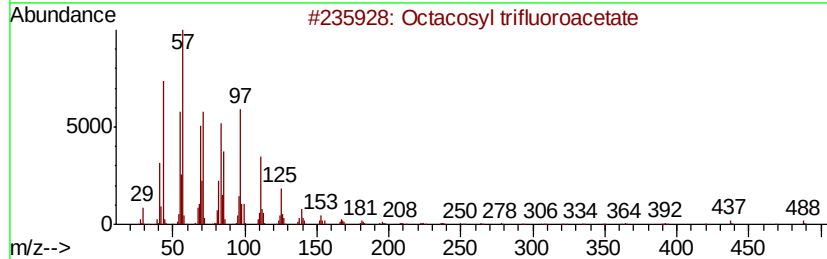
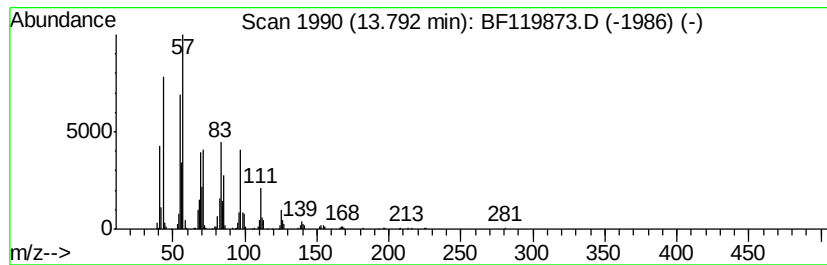
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosyl trifluoroacetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.79	13.70 ng	623923	Chrysene-d12		13.93	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
2		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	91
3		Heneicosyl heptafluorobutyrte	508	C25H43F7O2	1000351-83-8	91
4		Hexacosyl heptafluorobutyrte	578	C30H53F7O2	1000351-83-3	91
5		Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	91



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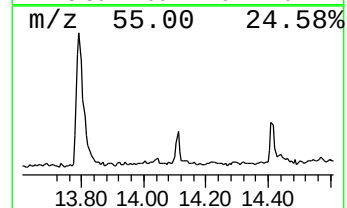
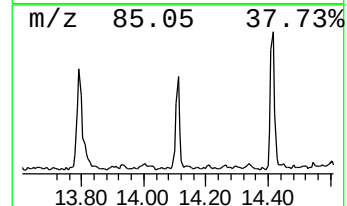
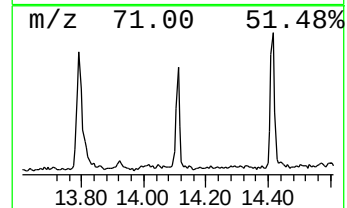
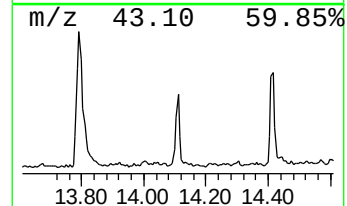
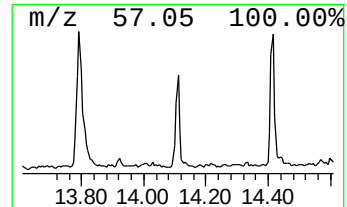
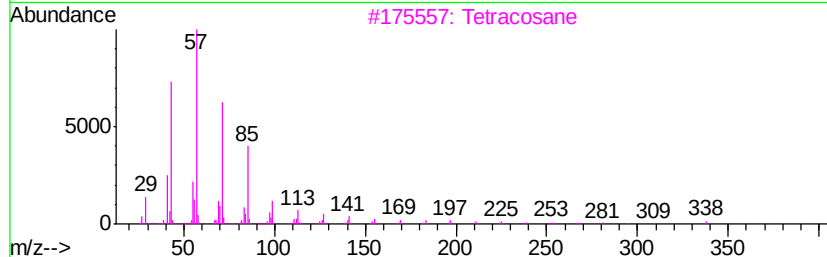
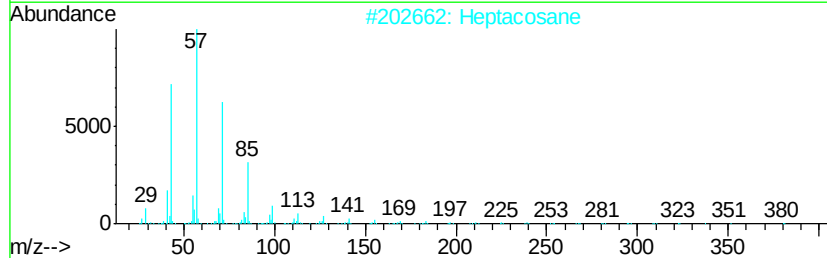
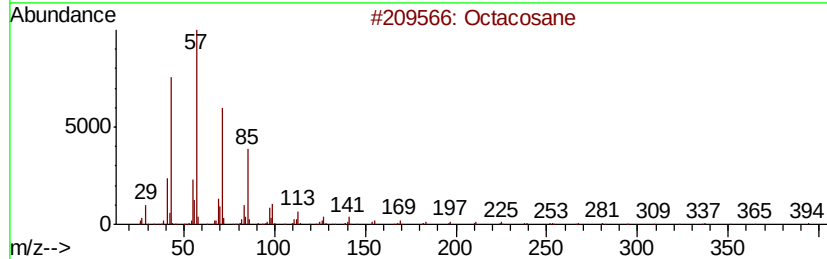
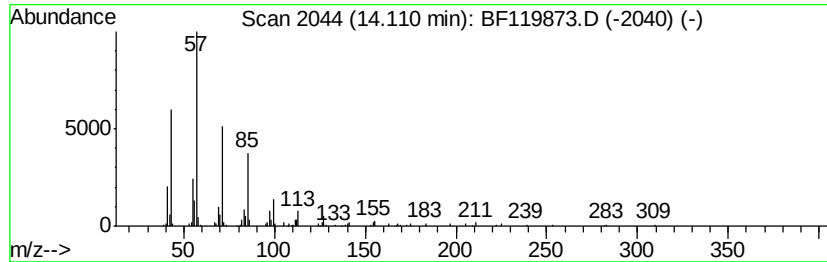
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.11	3.03 ng	137796	Chrysene-d12	13.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Tetracosane	338	C24H50	000646-31-1	90
4			Eicosane	282	C20H42	000112-95-8	87
5			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040820\
Data File : BF119873.D
Acq On : 9 Apr 2020 16:57
Operator : MA/SJ
Sample : L2172-01
Misc :
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Instrument :
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ClientSampleId :
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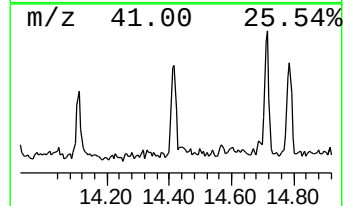
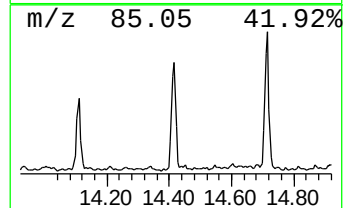
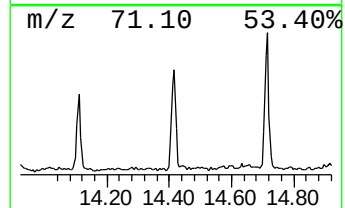
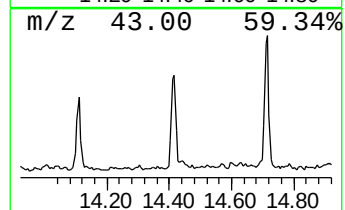
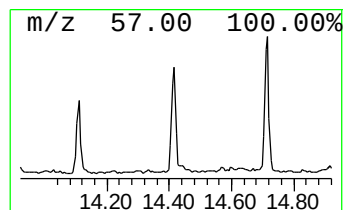
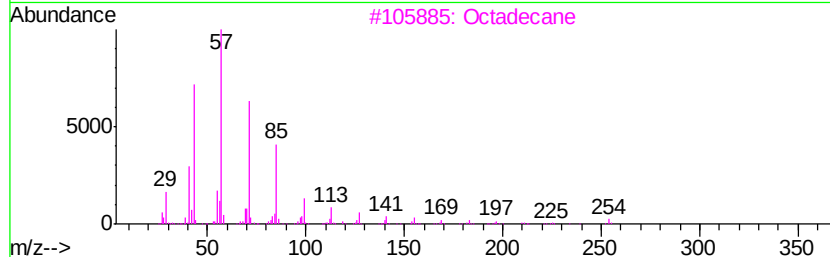
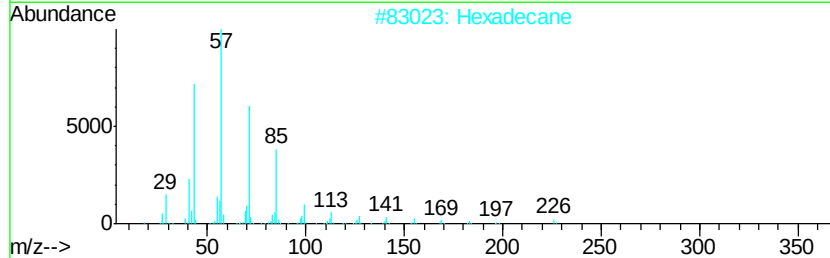
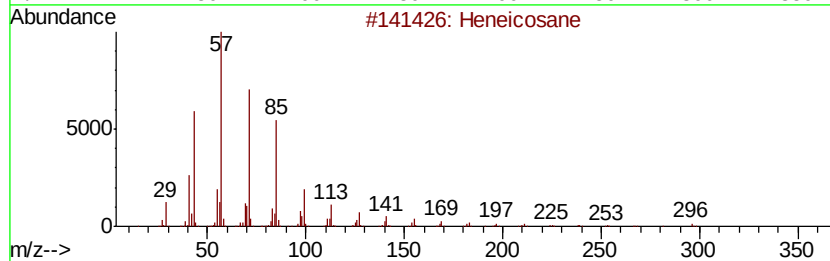
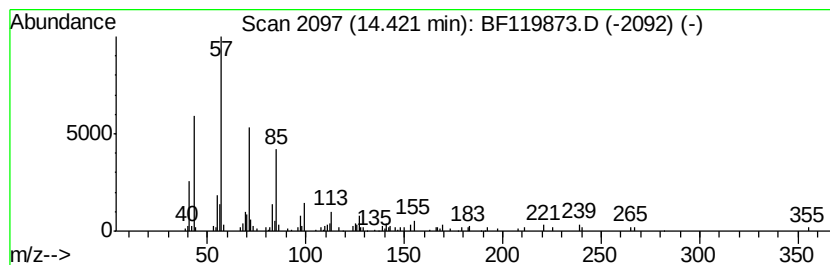
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	5.08 ng	231414	Chrysene-d12	13.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Hexadecane	226	C16H34	000544-76-3	86
3			Octadecane	254	C18H38	000593-45-3	83
4			Tetracosane	338	C24H50	000646-31-1	81
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040820\
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ClientSampleId :
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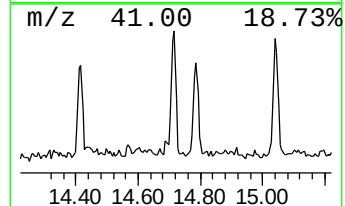
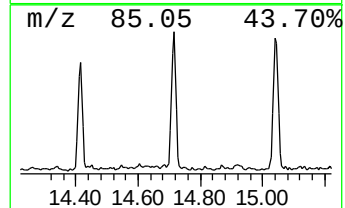
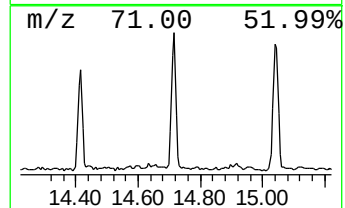
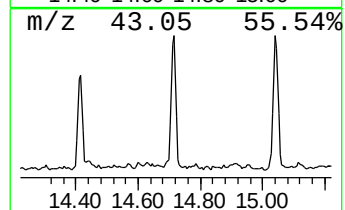
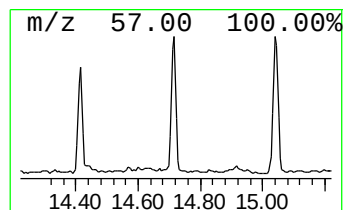
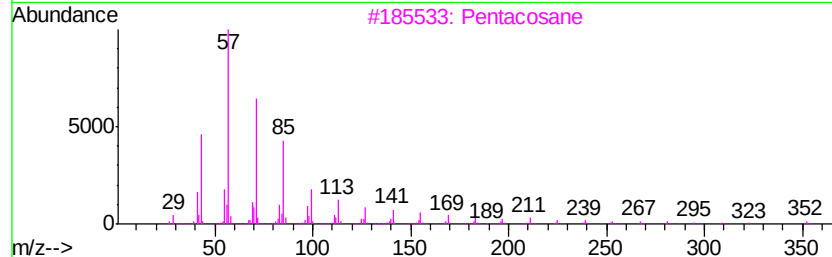
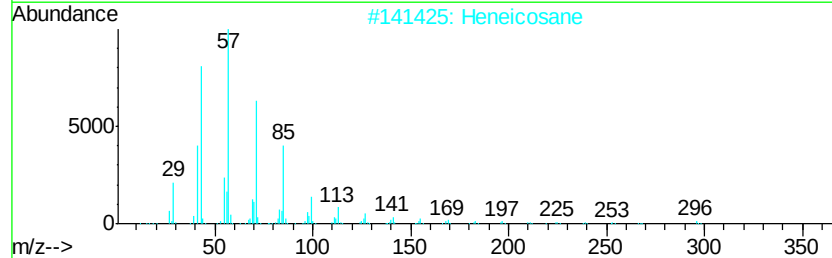
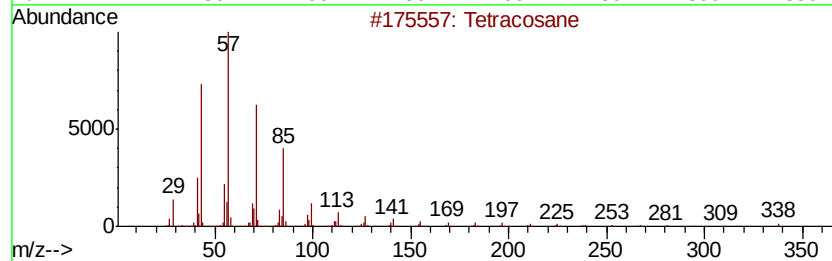
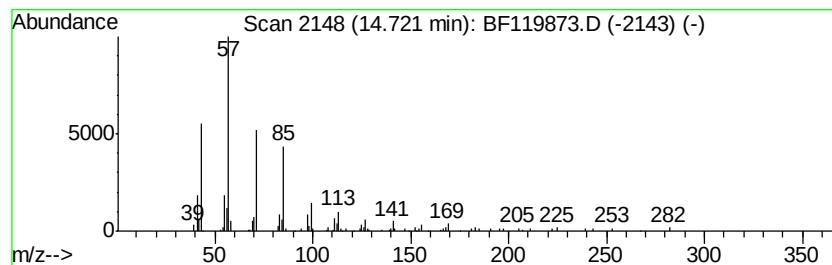
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	6.86 ng	288190	Perylene-d12	15.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Pentacosane	352	C25H52	000629-99-2	90
4			Hexacosane	366	C26H54	000630-01-3	90
5			Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040820\
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Misc :
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ClientSampleId :
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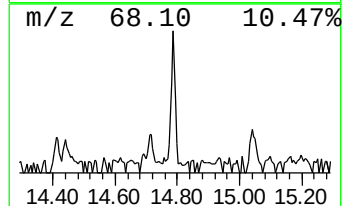
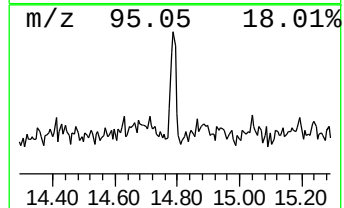
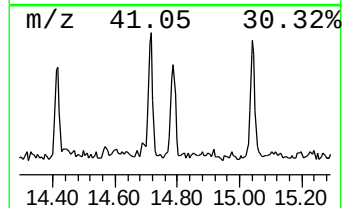
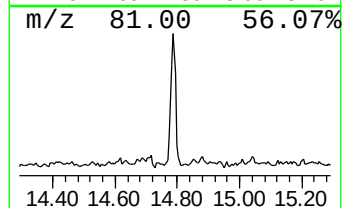
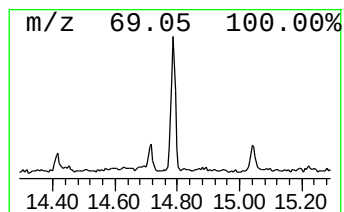
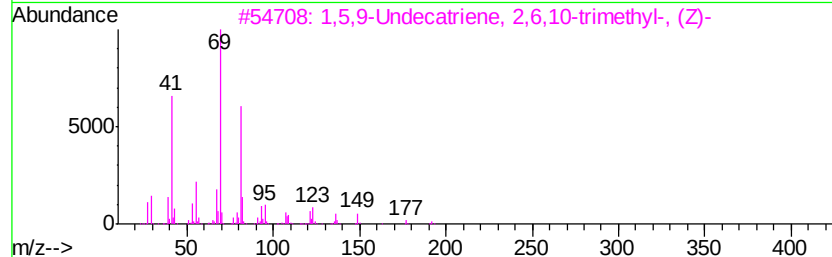
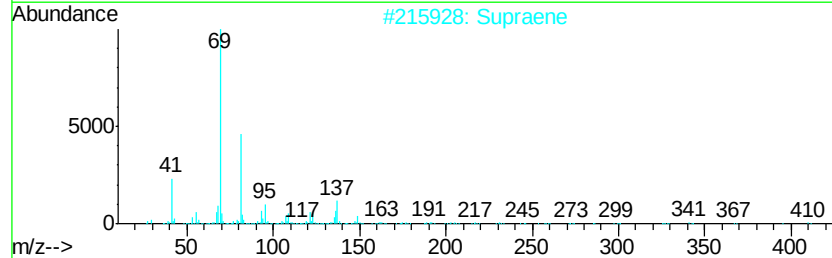
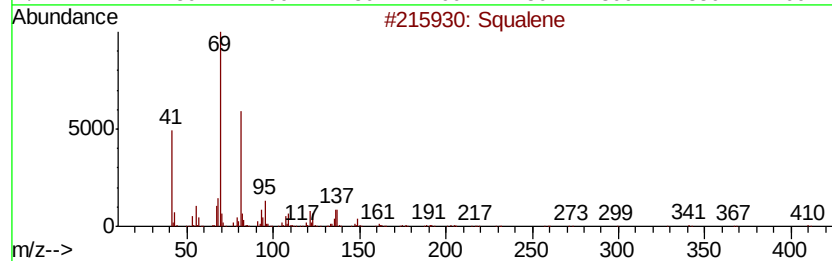
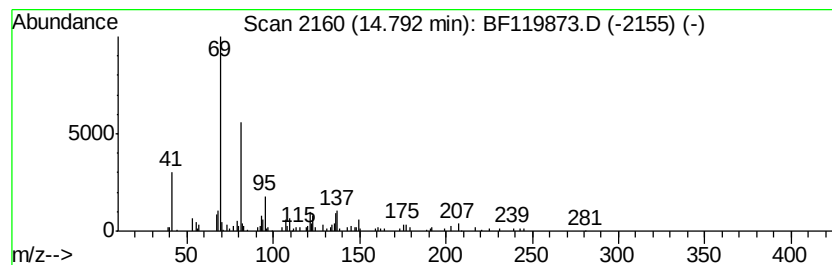
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Squalene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	3.39 ng	142204	Perylene-d12	15.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	91
2		Supraene	410	C30H50	007683-64-9	83
3		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	83
4		(.+/-)-Lavandulol, pentafluorop...	300	C13H17F5O2	1000352-63-1	72
5		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040820\
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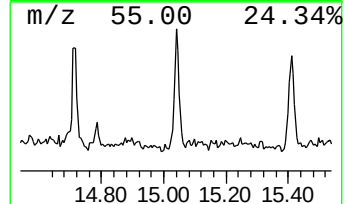
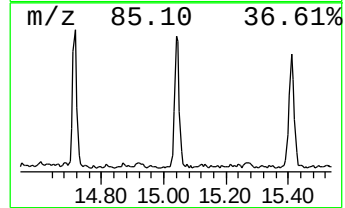
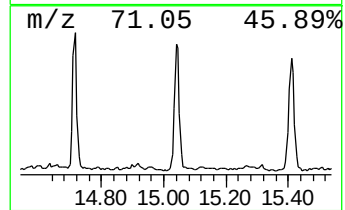
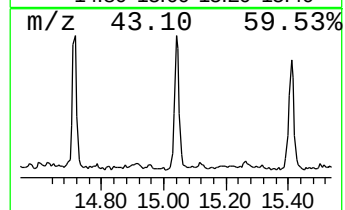
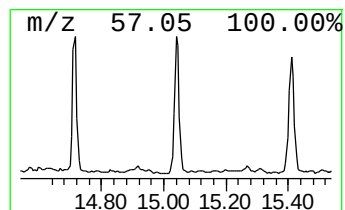
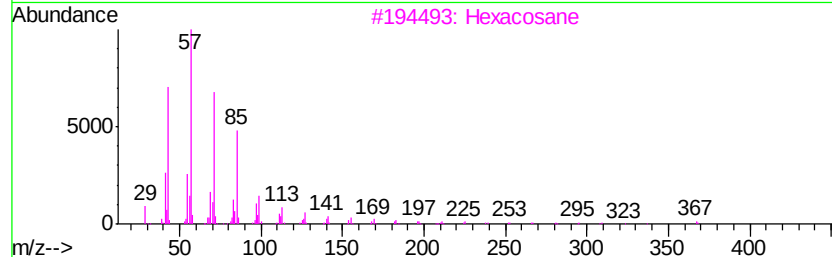
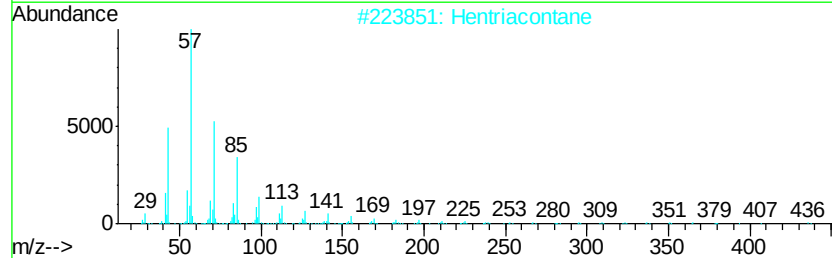
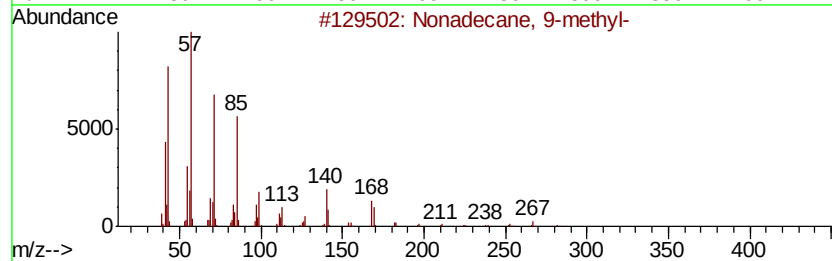
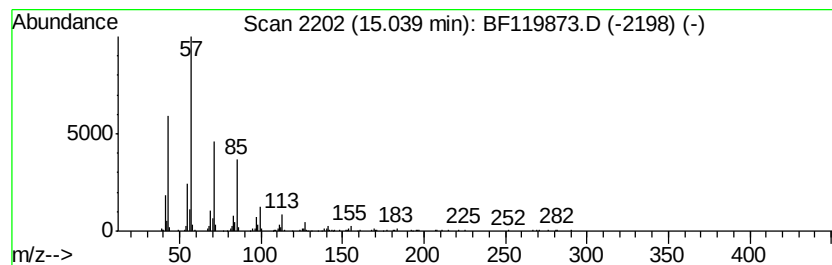
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 17 Nonadecane, 9-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	7.86 ng	329775	Perylene-d12	15.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	94
2			Hentriacontane	437	C31H64	000630-04-6	91
3			Hexacosane	366	C26H54	000630-01-3	90
4			Eicosane	282	C20H42	000112-95-8	90
5			Tetratetracontane	619	C44H90	007098-22-8	90



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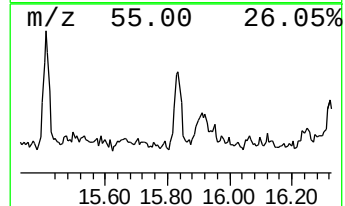
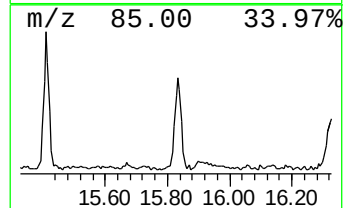
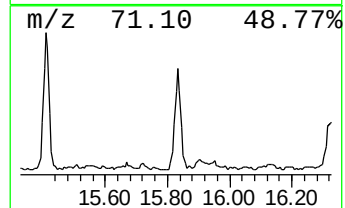
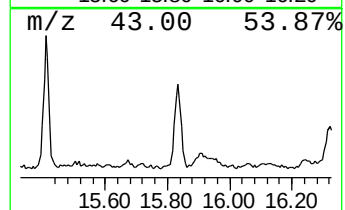
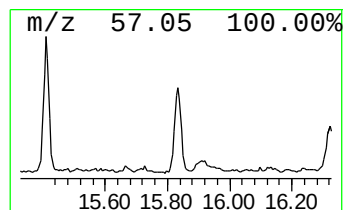
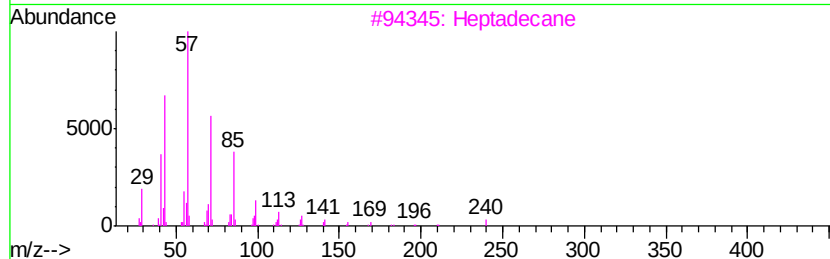
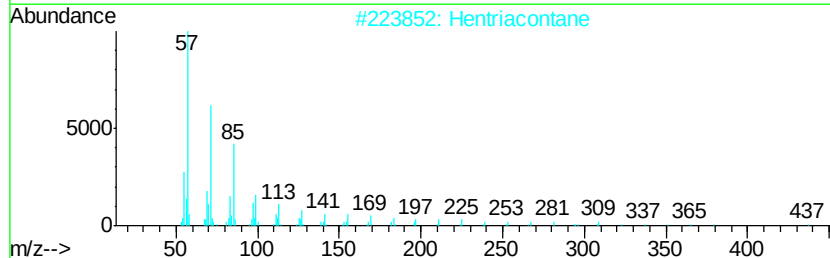
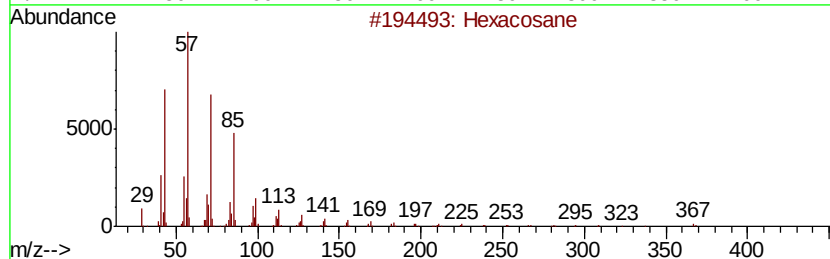
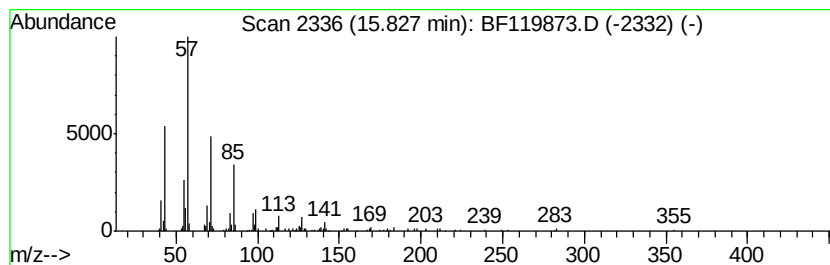
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Hexacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	6.16 ng	258643	Perylene-d12	15.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Hentriacontane	437	C31H64	000630-04-6	90
3		Heptadecane	240	C17H36	000629-78-7	90
4		Hexadecane	226	C16H34	000544-76-3	87
5		Triacontane	422	C30H62	000638-68-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040820\
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Acq On : 9 Apr 2020 16:57
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Misc :
ALS Vial : 36 Sample Multiplier: 1

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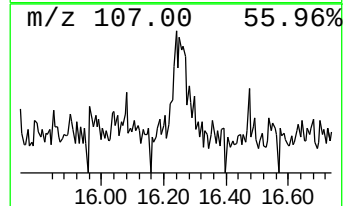
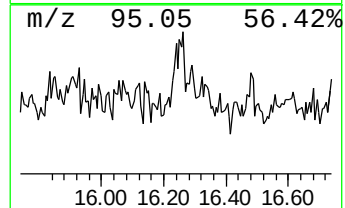
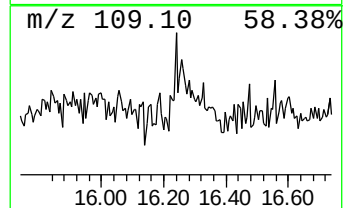
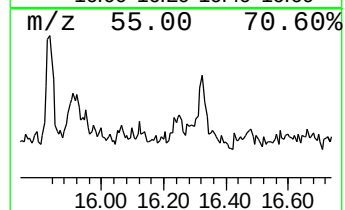
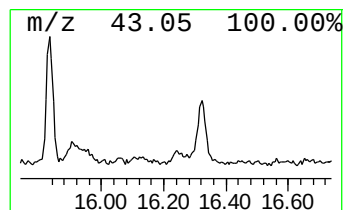
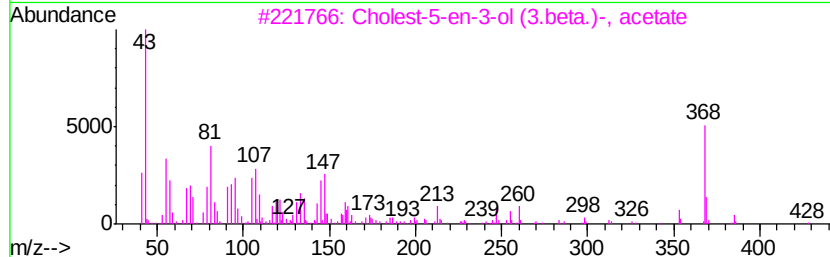
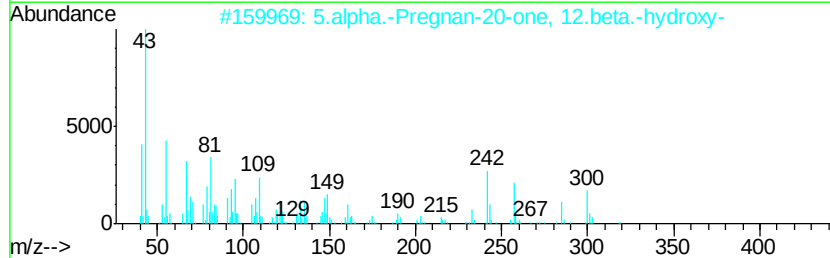
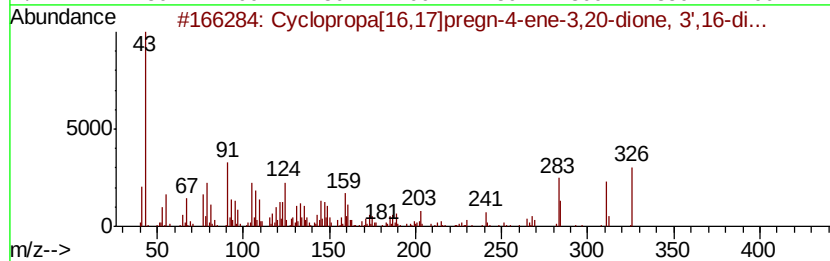
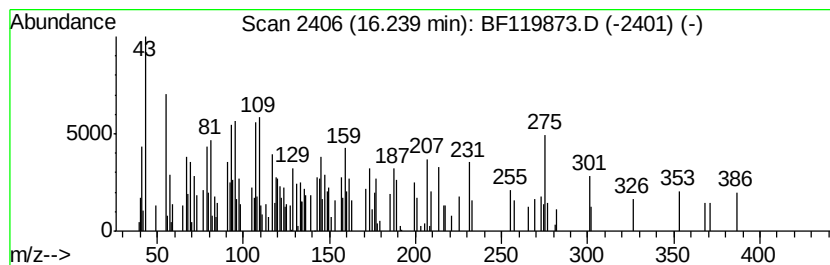
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown16.24 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.24	3.87 ng	162634	Perylene-d12	15.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropa[16,17]pregn-4-ene-3,2...	326	C22H30O2	002205-92-7	14
2		5.alpha.-Pregnan-20-one, 12.beta...	318	C21H34O2	005618-22-4	14
3		Cholest-5-en-3-ol (3.beta.)-, ac...	428	C29H48O2	000604-35-3	12
4		21-Acetoxypregnenolone	374	C23H34O4	000566-78-9	12
5		Pregna-4,16-diene-3,20-dione, 16...	326	C22H30O2	013485-43-3	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040820\
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Acq On : 9 Apr 2020 16:57
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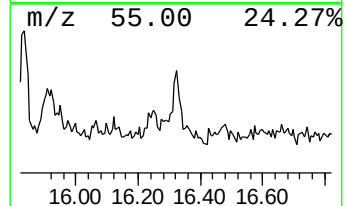
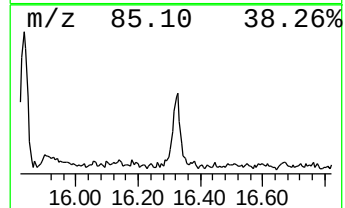
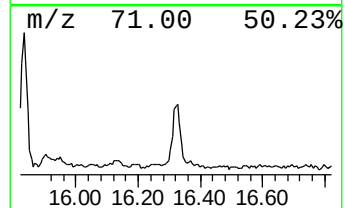
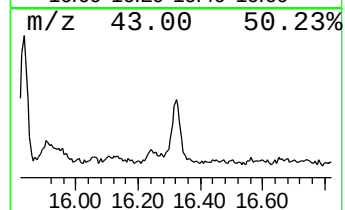
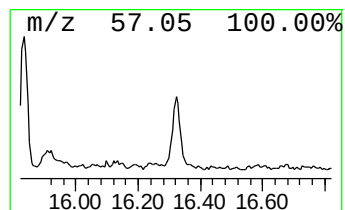
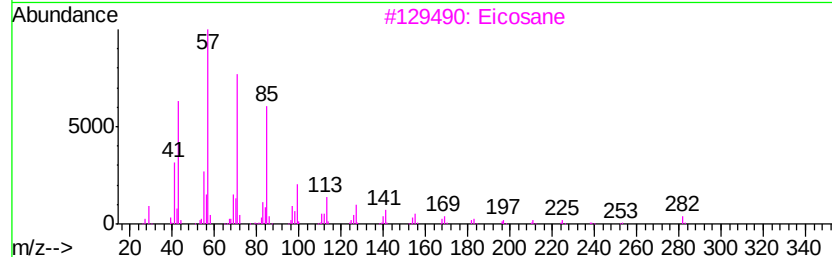
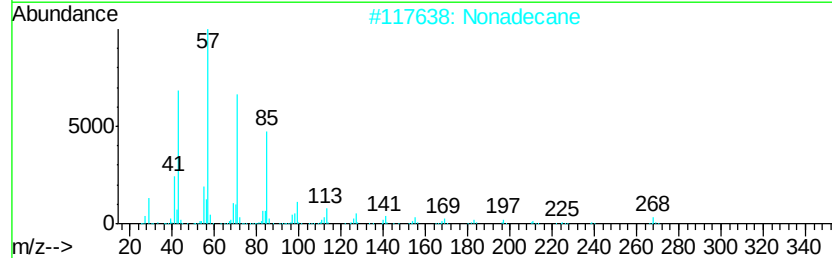
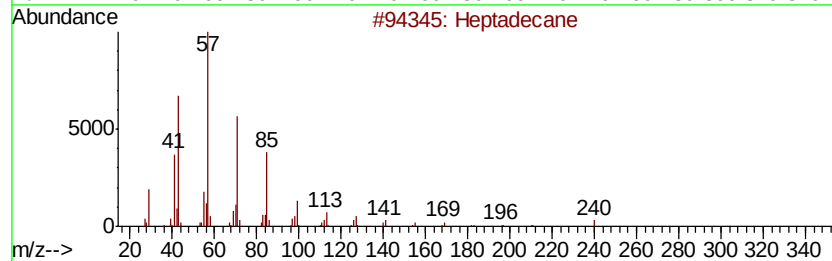
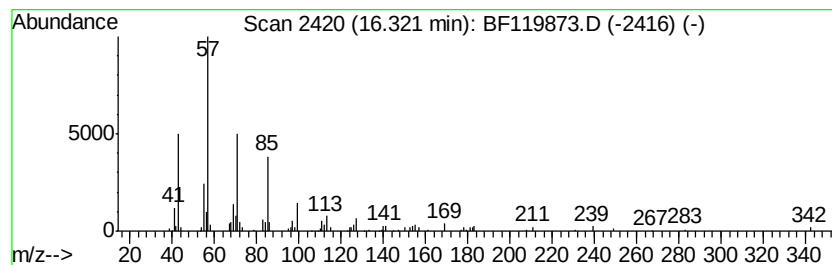
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.32	3.96 ng	166366	Perylene-d12	15.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	86
2		Nonadecane	268	C19H40	000629-92-5	83
3		Eicosane	282	C20H42	000112-95-8	80
4		Hexadecane	226	C16H34	000544-76-3	80
5		Heneicosane	296	C21H44	000629-94-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040820\
 Data File : BF119873.D
 Acq On : 9 Apr 2020 16:57
 Operator : MA/SJ
 Sample : L2172-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CC-1

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.98	2.8 ng		155865	1	6.77	1126930	20.0
Ethanol, 2-(2-eth...	6.59	4.2 ng		233599	1	6.77	1126930	20.0
2,4,7,9-Tetrameth...	9.26	27.0 ng		1892310	3	9.81	1400560	20.0
unknown10.39	10.39	6.0 ng		417158	3	9.81	1400560	20.0
Benzenesulfonamid...	10.70	3.3 ng		220484	4	11.29	1329820	20.0
n-Hexadecanoic acid	11.83	31.6 ng		2103300	4	11.29	1329820	20.0
unknown12.55	12.55	6.8 ng		455295	4	11.29	1329820	20.0
Octadecanoic acid	12.62	32.4 ng		1473420	5	13.93	910615	20.0
unknown12.71	12.71	2.4 ng		109402	5	13.93	910615	20.0
9-Octadecenamide,...	13.37	32.5 ng		1481770	5	13.93	910615	20.0
Octacosyl trifluo...	13.79	13.7 ng		623923	5	13.93	910615	20.0
Octacosane	14.11	3.0 ng		137796	5	13.93	910615	20.0
Heneicosane	14.42	5.1 ng		231414	5	13.93	910615	20.0
Tetracosane	14.72	6.9 ng		288190	6	15.37	839653	20.0
Squalene	14.79	3.4 ng		142204	6	15.37	839653	20.0
Nonadecane, 9-met...	15.04	7.9 ng		329775	6	15.37	839653	20.0
Hexacosane	15.83	6.2 ng		258643	6	15.37	839653	20.0
unknown16.24	16.24	3.9 ng		162634	6	15.37	839653	20.0
Heptadecane	16.32	4.0 ng		166366	6	15.37	839653	20.0