

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092519\
 Data File : BF117257.D
 Acq On : 25 Sep 2019 22:51
 Operator : JU
 Sample : K4663-07 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-02-092419

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-BF091319.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	5.440	567	570	586	rBV	166645	215366	36.13%	4.045%
2	6.457	739	743	762	rBV	150863	238546	40.01%	4.481%
3	6.587	762	765	776	rVB	279195	261482	43.86%	4.912%
4	6.816	800	804	817	rBV	201479	193861	32.52%	3.642%
5	6.969	827	830	839	rBV	224586	202234	33.92%	3.799%
6	7.375	896	899	912	rBV	89877	134555	22.57%	2.528%
7	8.098	1018	1022	1034	rBV	190147	229961	38.57%	4.320%
8	9.169	1200	1204	1216	rBV	254852	262492	44.03%	4.931%
9	9.563	1268	1271	1277	rBV	15800	18363	3.08%	0.345%
10	9.851	1316	1320	1332	rBV	218209	240907	40.41%	4.525%
11	10.639	1451	1454	1463	rBV	94638	112795	18.92%	2.119%
12	11.333	1569	1572	1583	rBV	188391	219335	36.79%	4.120%
13	11.722	1635	1638	1642	rVB	105821	81915	13.74%	1.539%
14	11.857	1659	1661	1669	rVB3	48996	53265	8.93%	1.001%
15	11.951	1675	1677	1679	rBV	8672	6988	1.17%	0.131%
16	12.027	1687	1690	1694	rVB	7954	6755	1.13%	0.127%
17	12.404	1746	1754	1756	rBV	637782	596160	100.00%	11.198%
18	12.427	1756	1758	1764	rVV	562711	469447	78.75%	8.818%
19	12.474	1764	1766	1769	rVB3	8197	8759	1.47%	0.165%
20	12.510	1769	1772	1776	rVB	102386	83577	14.02%	1.570%
21	12.551	1776	1779	1781	rBV	97809	105908	17.77%	1.989%
22	12.569	1781	1782	1793	rVB4	58642	61756	10.36%	1.160%
23	12.704	1801	1805	1807	rBV5	5333	7061	1.18%	0.133%
24	12.733	1807	1810	1813	rBV3	10303	11891	1.99%	0.223%
25	12.780	1813	1818	1825	rVB3	42899	65509	10.99%	1.231%
26	12.833	1825	1827	1830	rBV2	15183	15644	2.62%	0.294%
27	12.916	1834	1841	1844	rBV	259977	261485	43.86%	4.912%
28	12.992	1850	1854	1856	rBV4	9349	13245	2.22%	0.249%
29	13.051	1862	1864	1867	rBV4	7315	6522	1.09%	0.123%
30	13.092	1869	1871	1872	rBV2	14481	11834	1.99%	0.222%
31	13.139	1876	1879	1883	rBV3	15446	20717	3.48%	0.389%
32	13.210	1889	1891	1892	rBV2	12703	10656	1.79%	0.200%
33	13.304	1905	1907	1910	rVV2	9741	8809	1.48%	0.165%
34	13.333	1910	1912	1914	rVV2	14259	14053	2.36%	0.264%

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 Max Peaks: 100
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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.357	1914	1916	1920	rVV5	13468	20833	3.49%	0.391%
36	13.416	1924	1926	1929	rVB4	8111	8452	1.42%	0.159%
37	13.486	1935	1938	1940	rBV2	20121	17588	2.95%	0.330%
38	13.592	1953	1956	1959	rBV4	12047	17834	2.99%	0.335%
39	13.716	1975	1977	1978	rBV2	8134	7457	1.25%	0.140%
40	13.816	1990	1994	2004	rVB5	34888	81332	13.64%	1.528%
41	13.904	2006	2009	2011	rBV3	13809	16381	2.75%	0.308%
42	13.974	2017	2021	2033	rBV	216212	261695	43.90%	4.916%
43	14.063	2034	2036	2038	rVB3	15237	11892	1.99%	0.223%
44	14.127	2044	2047	2052	rVB5	36132	37834	6.35%	0.711%
45	14.216	2060	2062	2063	rBV2	10072	7035	1.18%	0.132%
46	14.398	2091	2093	2095	rBV2	12211	11921	2.00%	0.224%
47	14.433	2095	2099	2101	rVV	38837	42359	7.11%	0.796%
48	14.733	2147	2150	2153	rBV	35569	29767	4.99%	0.559%
49	15.063	2202	2206	2212	rVB	50059	74466	12.49%	1.399%
50	15.433	2265	2269	2273	rBV	158124	198129	33.23%	3.722%
51	15.851	2337	2340	2344	rBV4	32954	37839	6.35%	0.711%
52	16.098	2378	2382	2390	rVB6	34556	59186	9.93%	1.112%
53	16.345	2420	2424	2429	rVB4	16704	26640	4.47%	0.500%
54	16.521	2452	2454	2462	rVB5	27300	41856	7.02%	0.786%
55	17.086	2546	2550	2558	rVB9	17009	33345	5.59%	0.626%
56	17.586	2633	2635	2642	rVB7	15656	27904	4.68%	0.524%

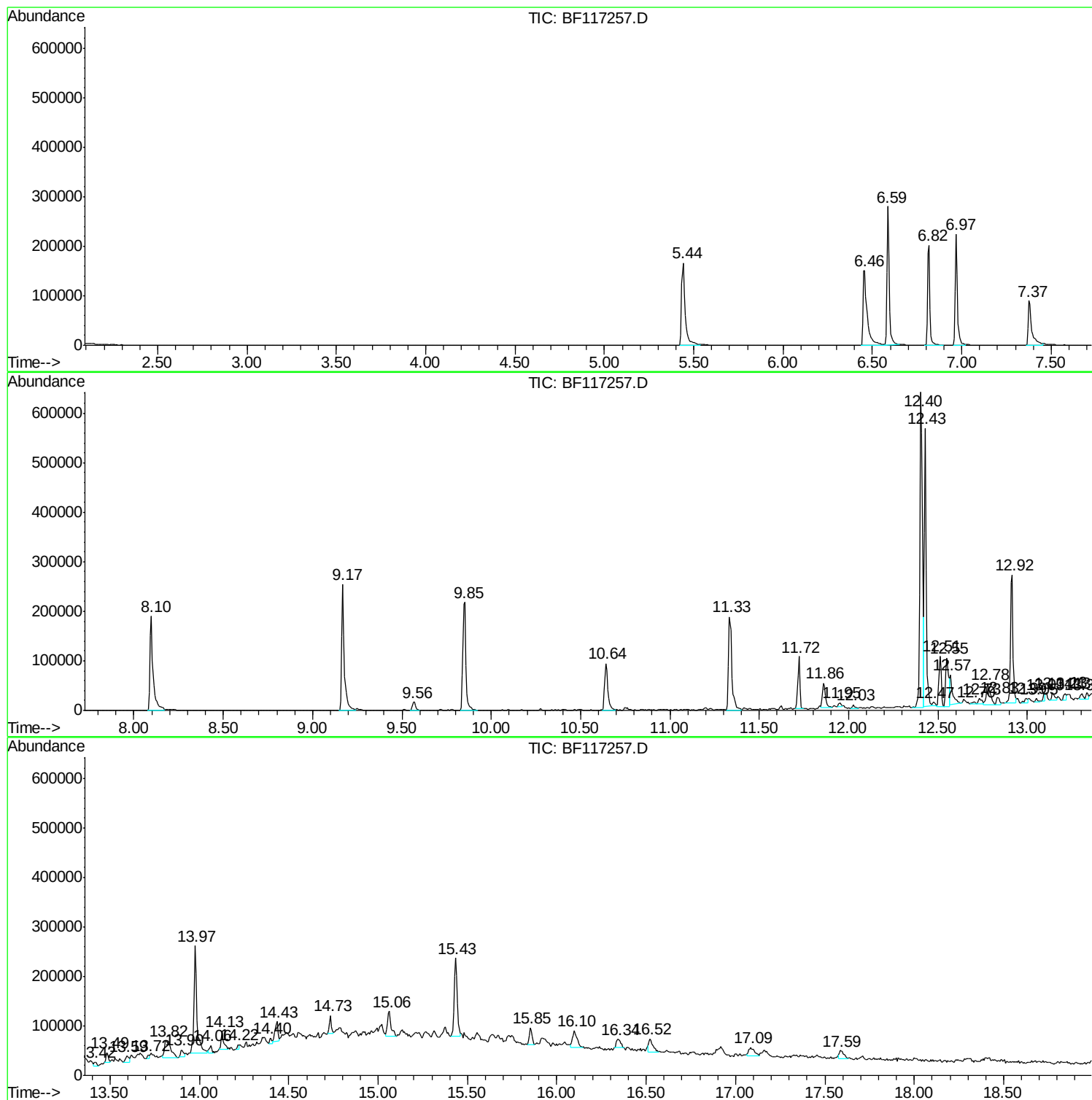
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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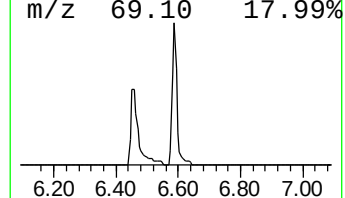
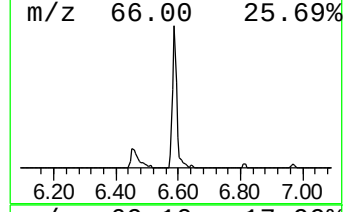
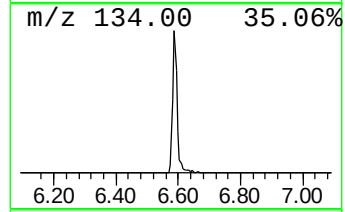
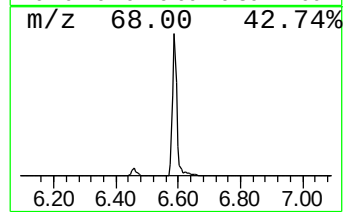
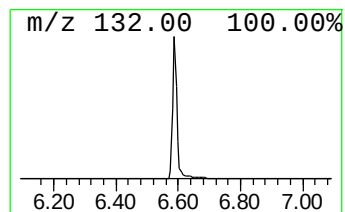
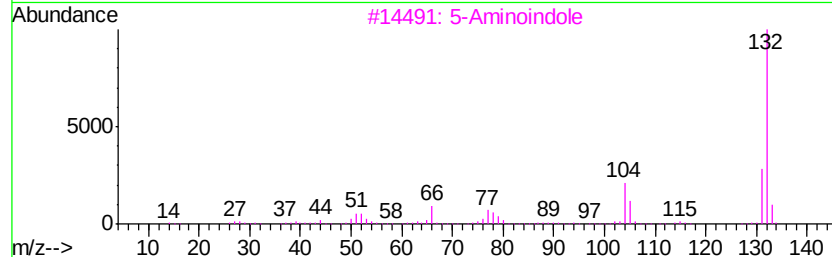
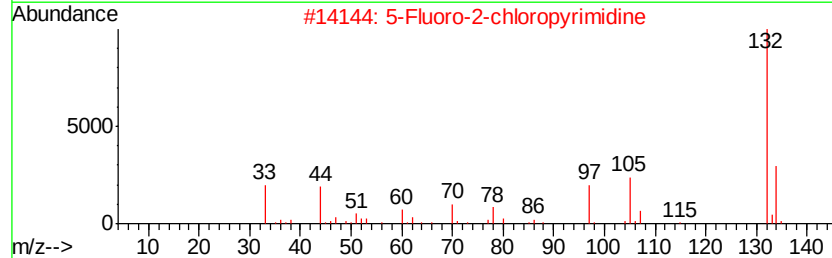
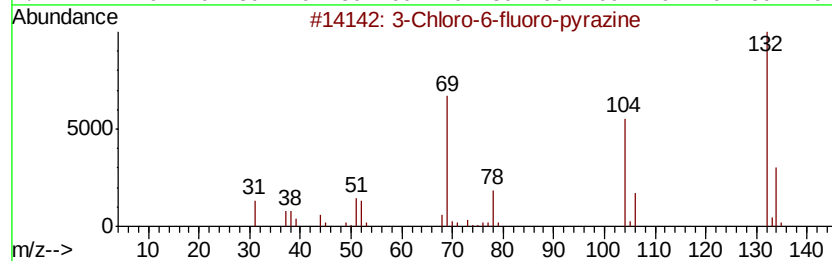
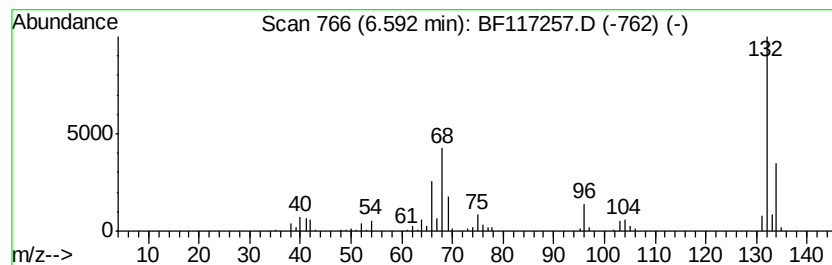
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.59 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	26.98 ng	261482	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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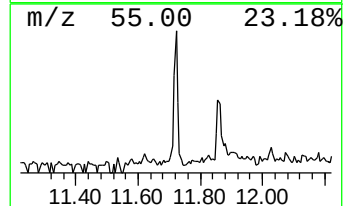
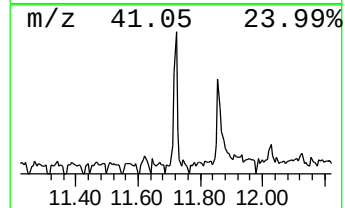
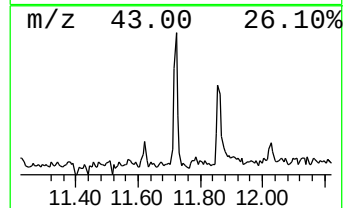
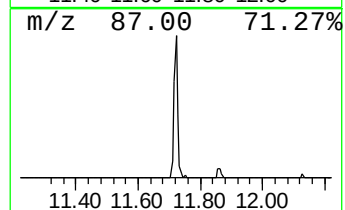
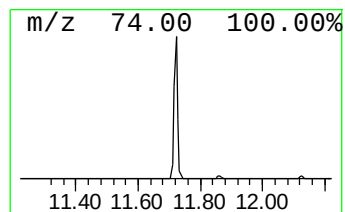
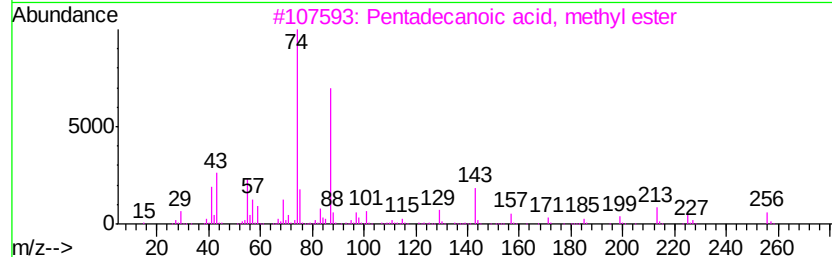
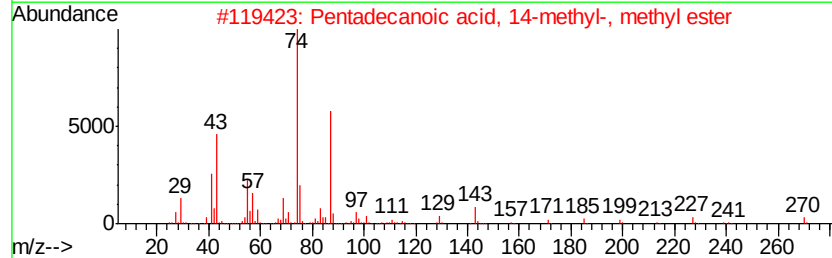
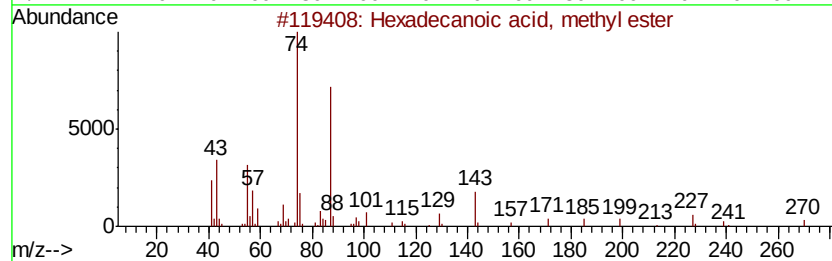
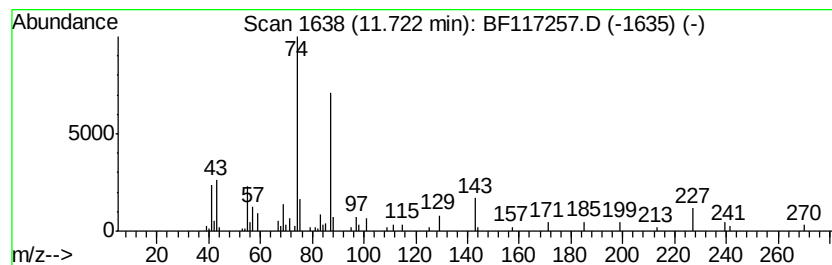
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecanoic acid, methyl e... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	7.47 ng	81915	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
4		Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	83
5		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	83



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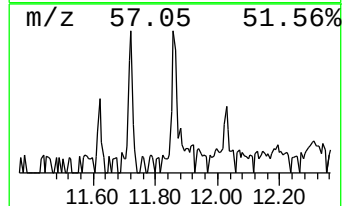
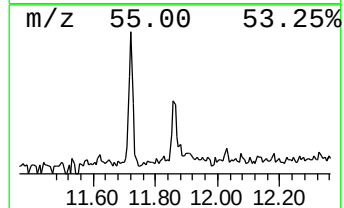
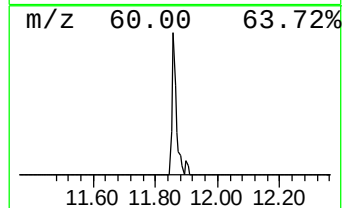
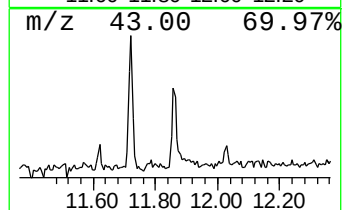
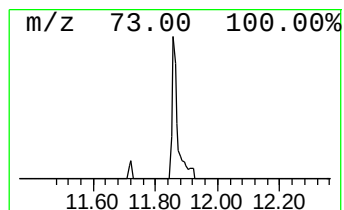
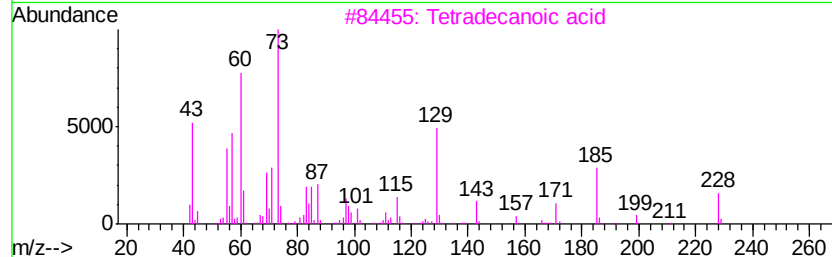
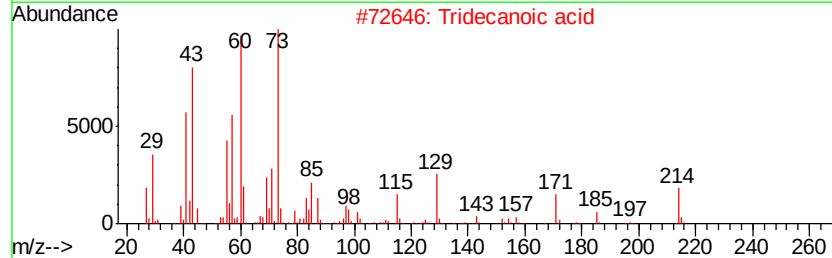
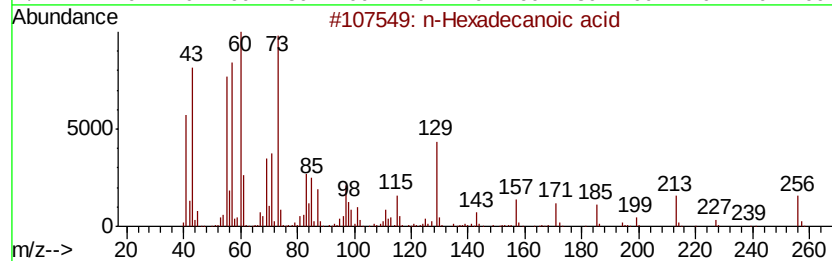
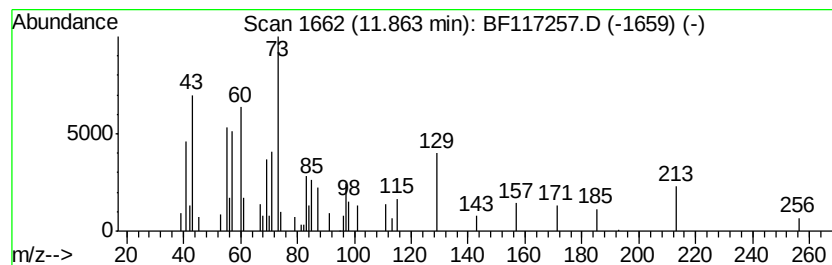
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	4.86 ng	53265	Phenanthrene-d10	11.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	72
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	59
5		Undecanoic acid	186	C11H22O2	000112-37-8	53



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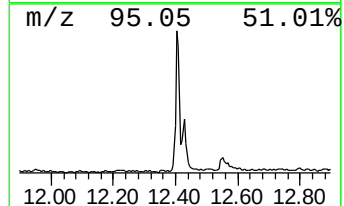
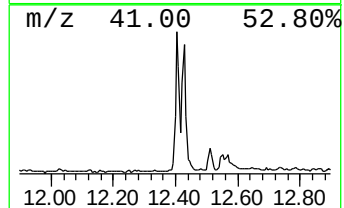
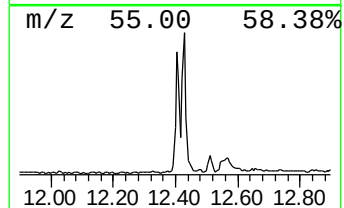
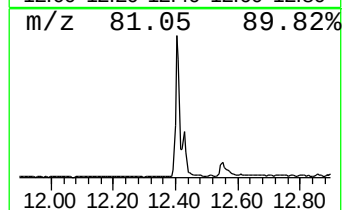
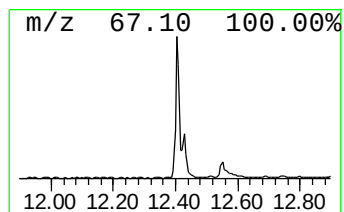
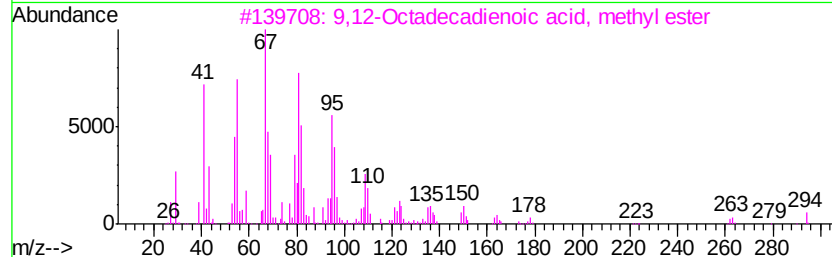
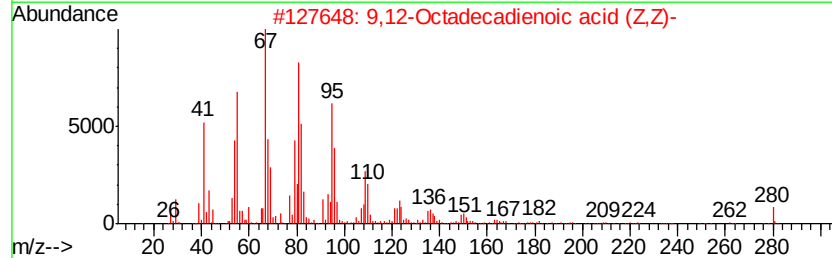
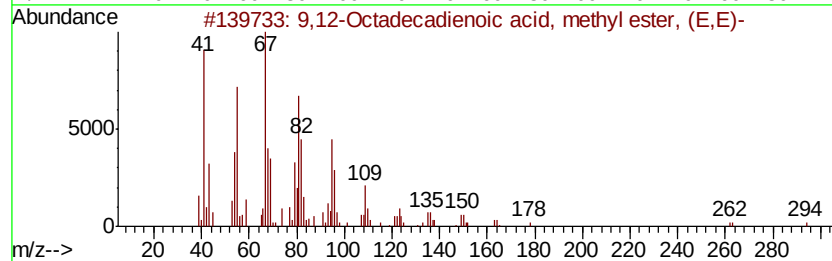
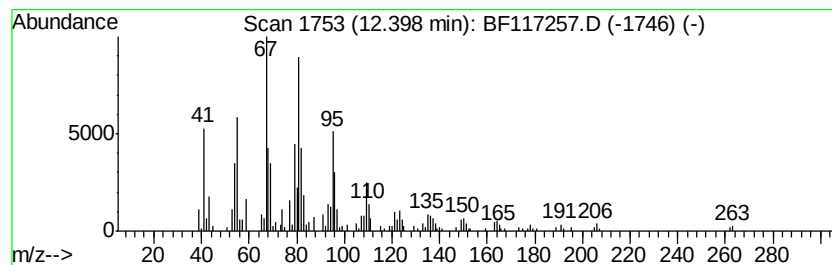
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.40	54.36 ng	596160	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	96
2	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	95
3	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	89
4	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	87
5	Methyl 7,12-octadecadienoate	294	C19H34O2	1000336-43-8	86



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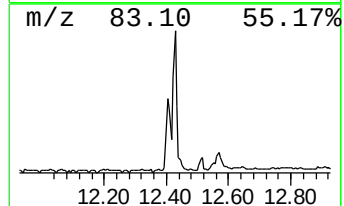
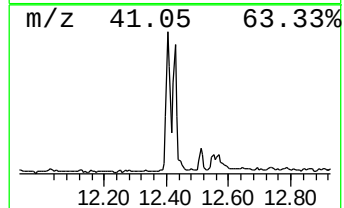
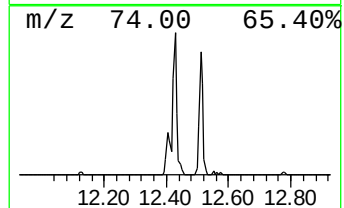
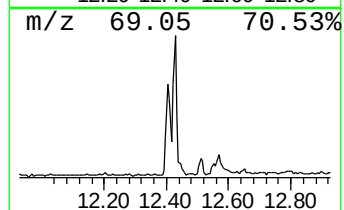
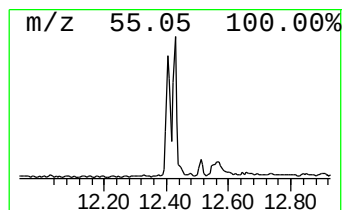
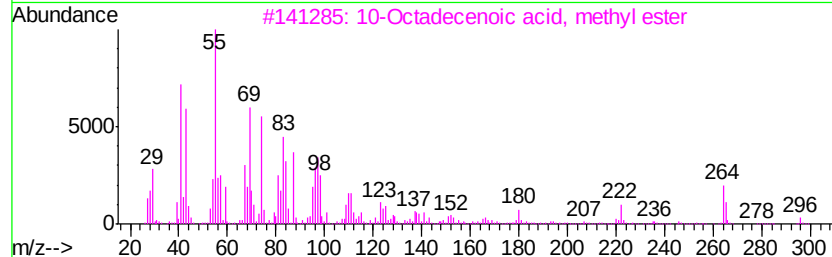
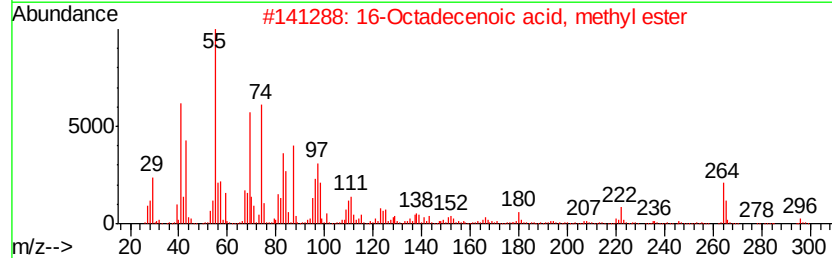
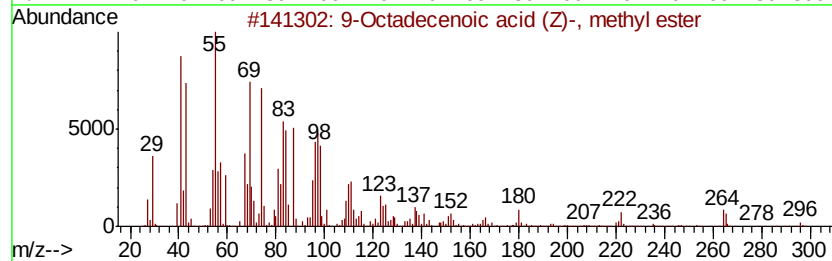
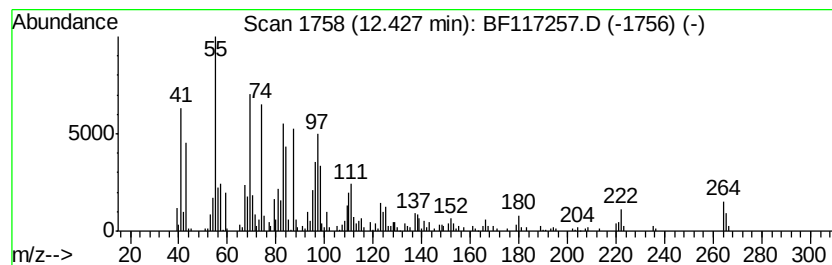
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.43	42.81 ng	469447	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	95
2	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	91
3	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
4	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	91
5	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
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Acq On : 25 Sep 2019 22:51
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Sample : K4663-07 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

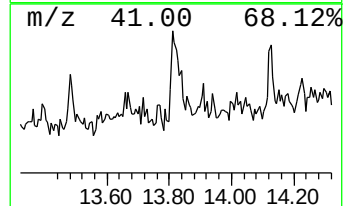
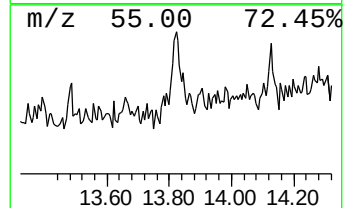
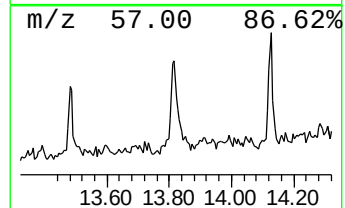
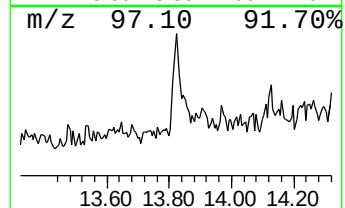
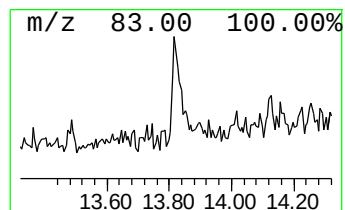
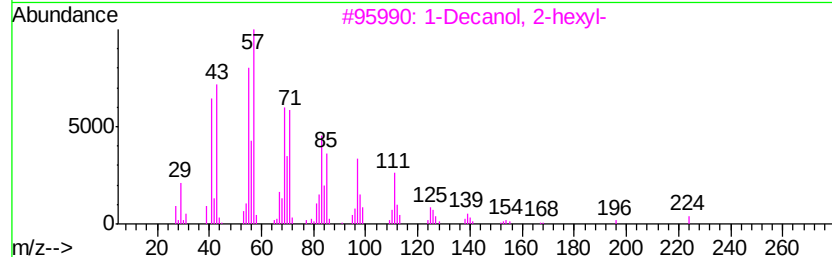
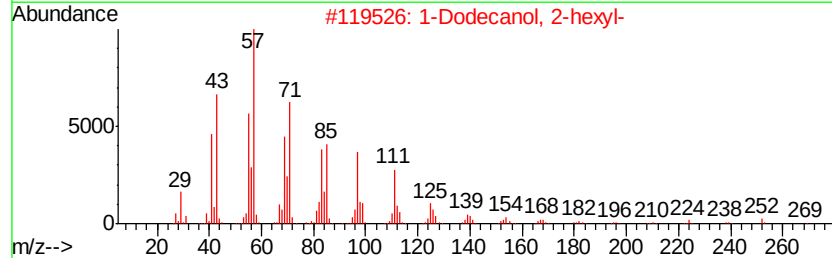
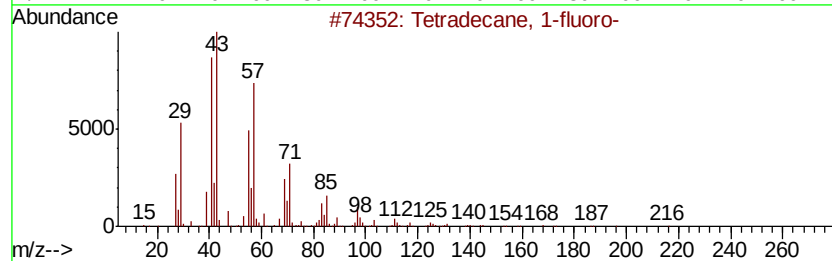
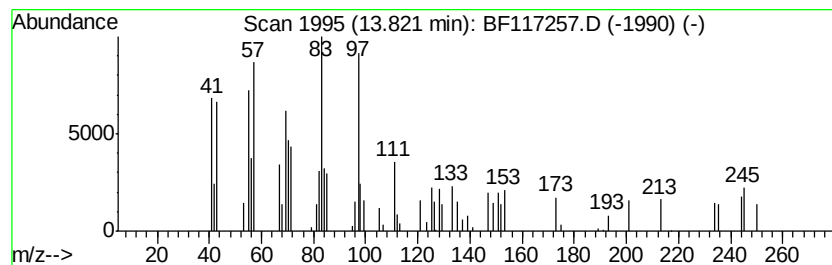
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tetradecane, 1-fluoro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.82	6.22 ng	81332	Chrysene-d12		13.97
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-fluoro-	216	C14H29F	000593-33-9	91
2	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	58
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	58
4	17-Pentatriacontene	491	C35H70	006971-40-0	53
5	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
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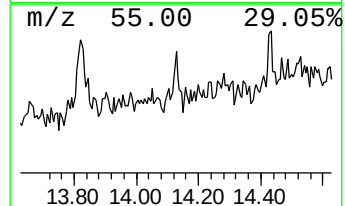
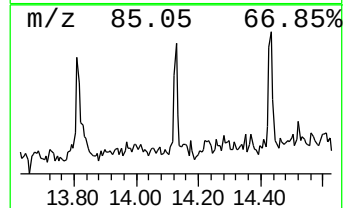
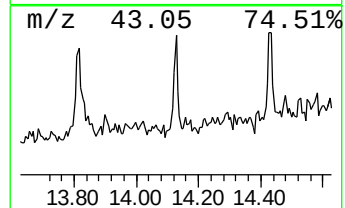
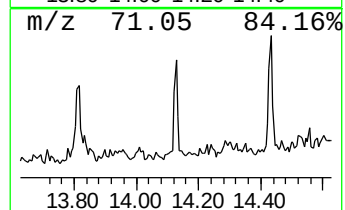
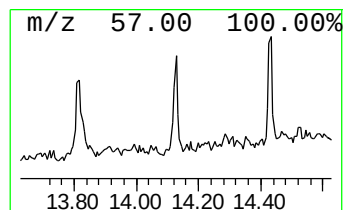
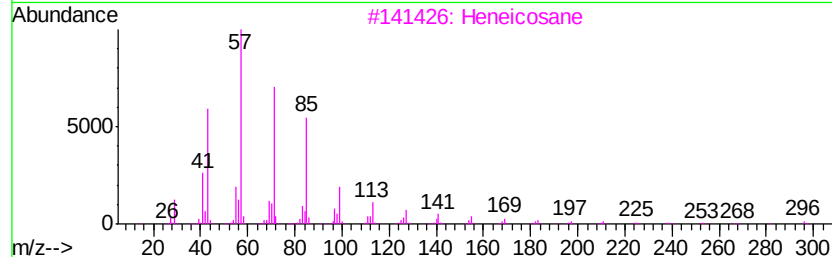
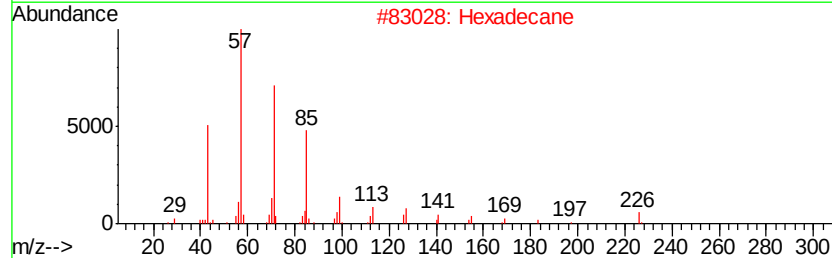
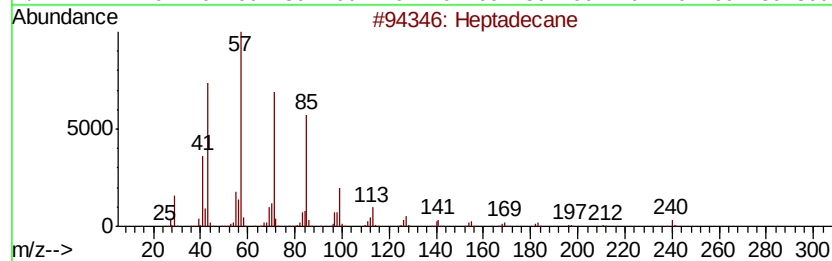
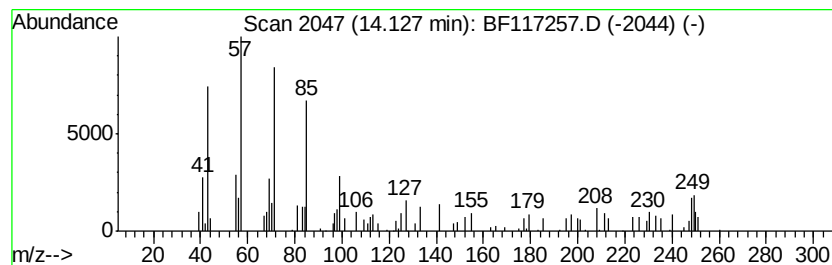
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	2.89 ng	37834	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	86
2		Hexadecane	226	C16H34	000544-76-3	70
3		Heneicosane	296	C21H44	000629-94-7	58
4		Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	53
5		Tetradecane	198	C14H30	000629-59-4	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
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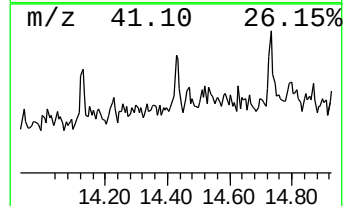
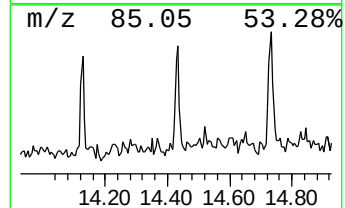
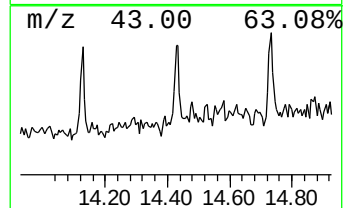
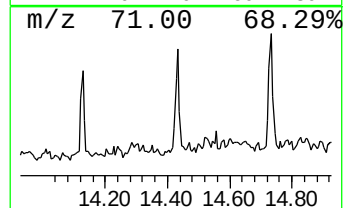
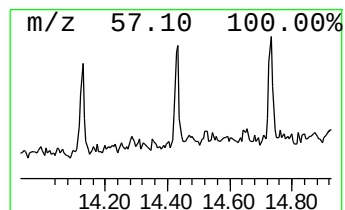
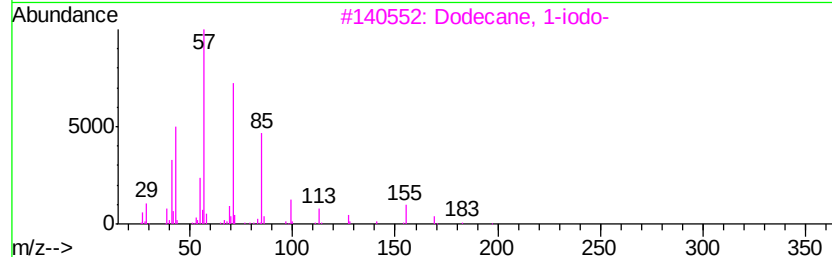
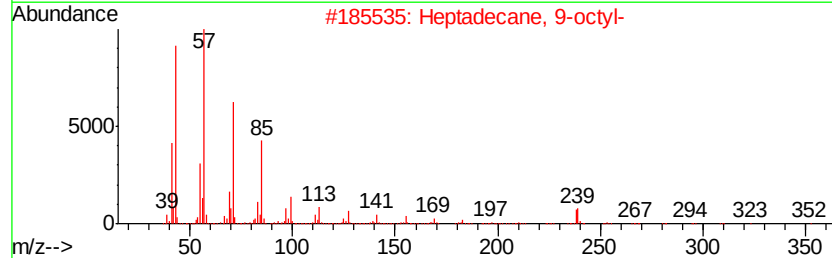
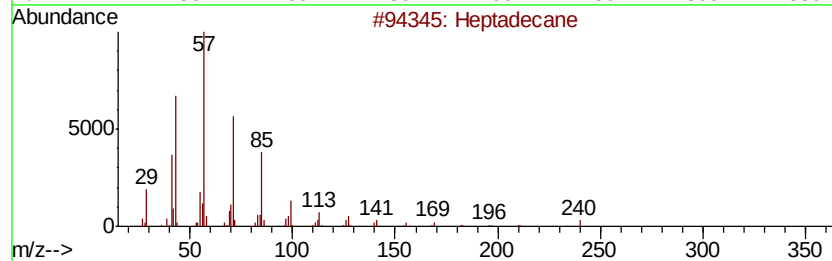
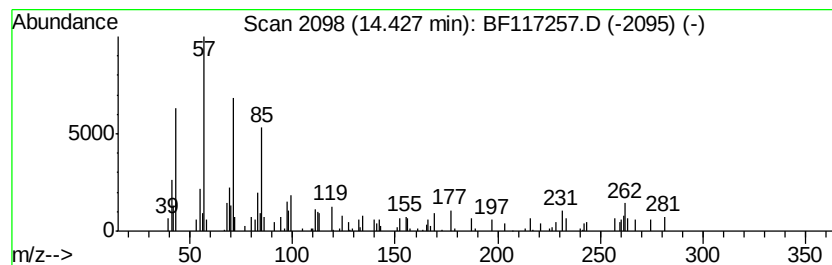
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	3.24 ng	42359	Chrysene-d12	13.97
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecane	240 C17H36	000629-78-7	76
2	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	59
3	Dodecane, 1-iodo-	296 C12H25I	004292-19-7	58
4	Hexadecane	226 C16H34	000544-76-3	58
5	Heptano-dibutyryn	344 C18H32O6	065235-13-4	53



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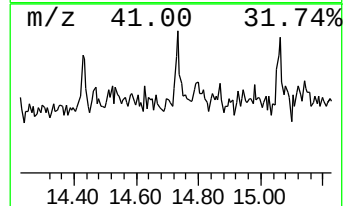
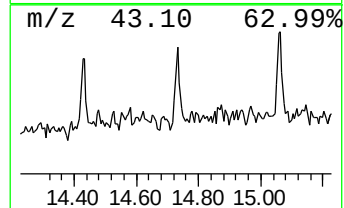
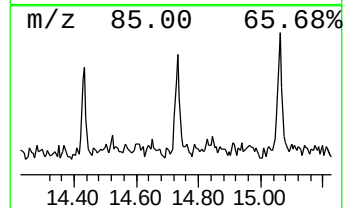
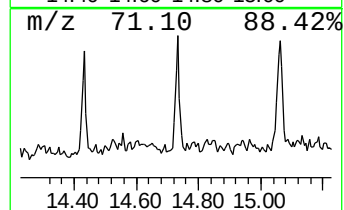
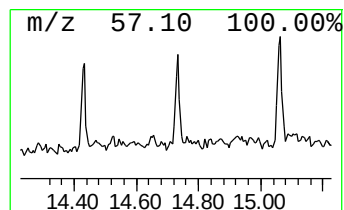
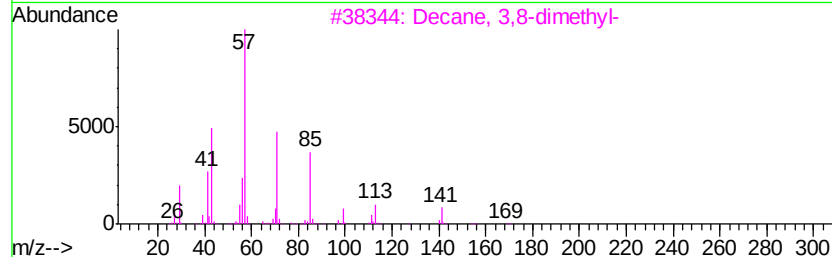
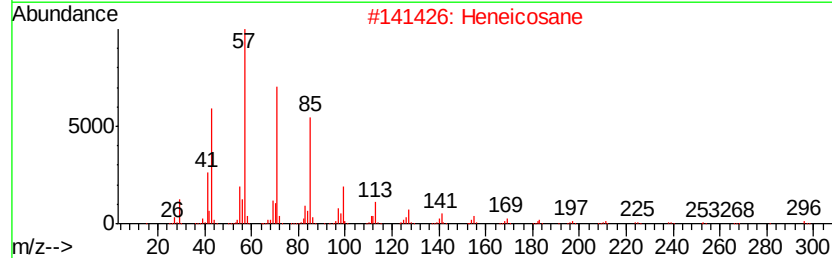
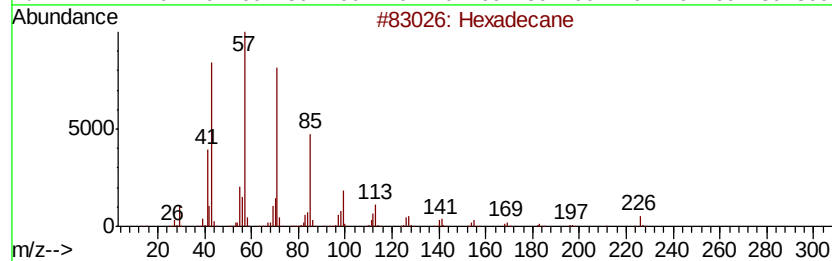
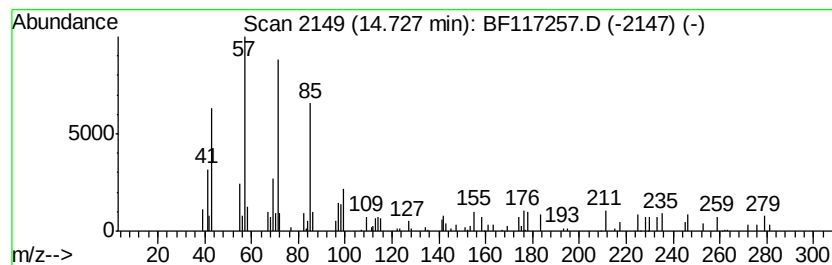
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	3.00 ng	29767	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	93
2		Heneicosane	296	C21H44	000629-94-7	74
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
5		Heptacosane	380	C27H56	000593-49-7	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
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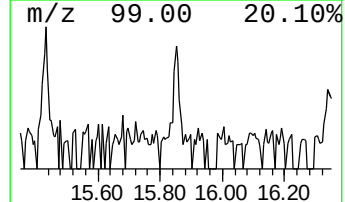
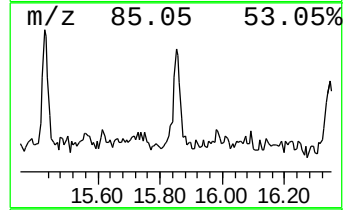
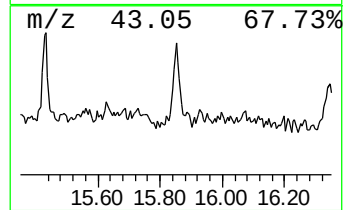
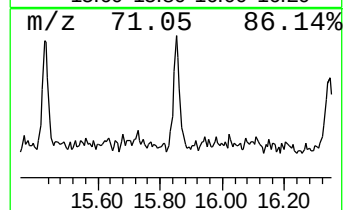
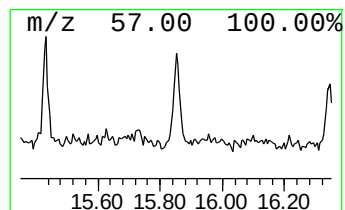
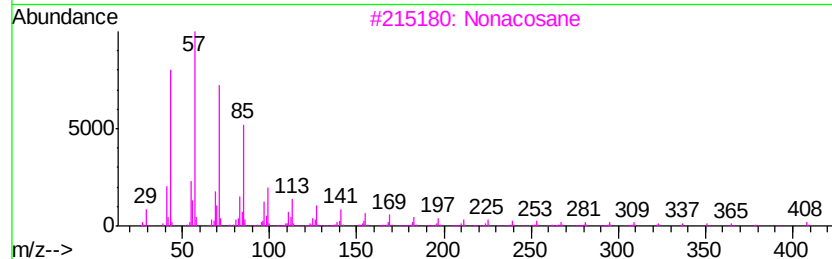
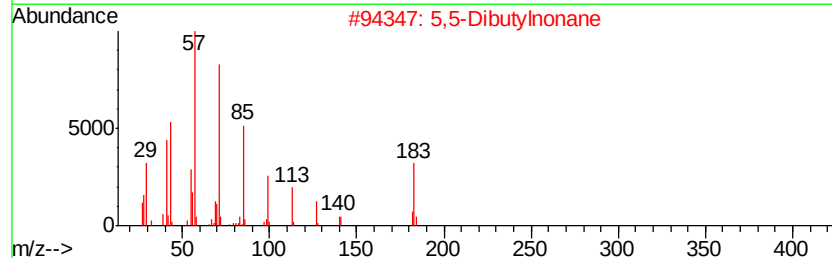
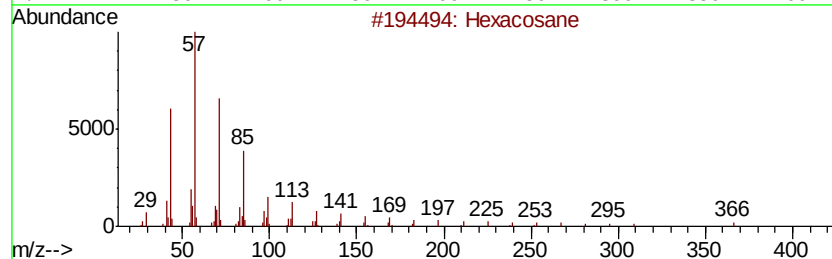
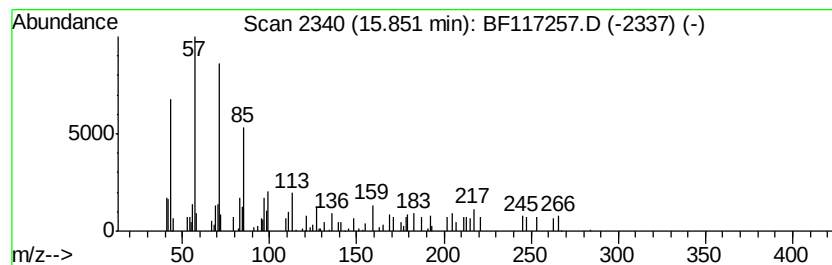
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.85	3.82 ng	37839	Perylene-d12		15.43
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	74
2	5,5-Dibutylnonane	240	C17H36	006008-17-9	72
3	Nonacosane	408	C29H60	000630-03-5	72
4	2-methyloctacosane	408	C29H60	1000376-72-8	64
5	Nonadecane, 2,3-dimethyl-	296	C21H44	075163-99-4	64



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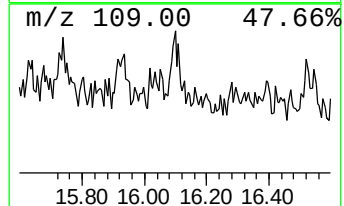
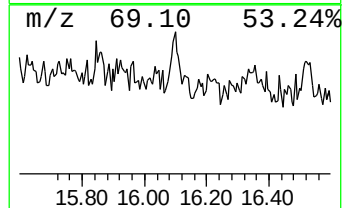
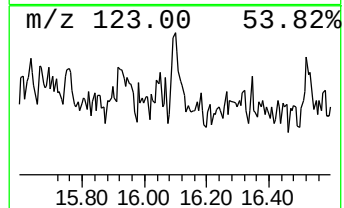
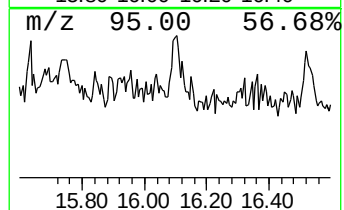
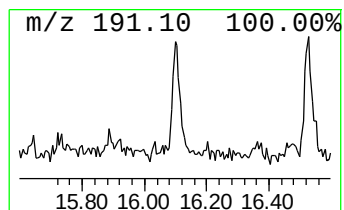
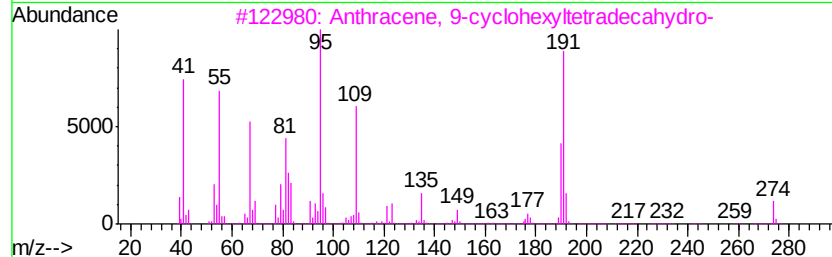
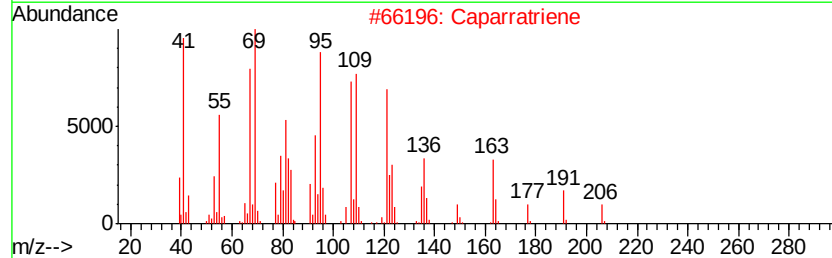
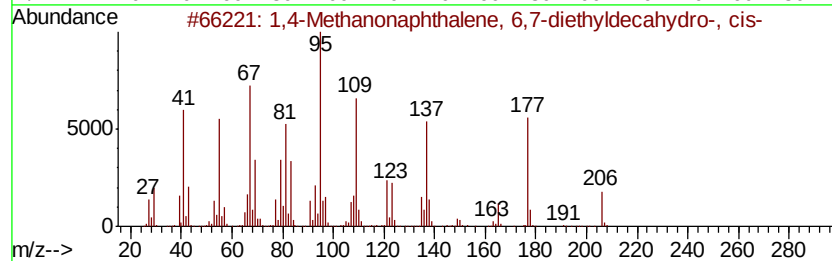
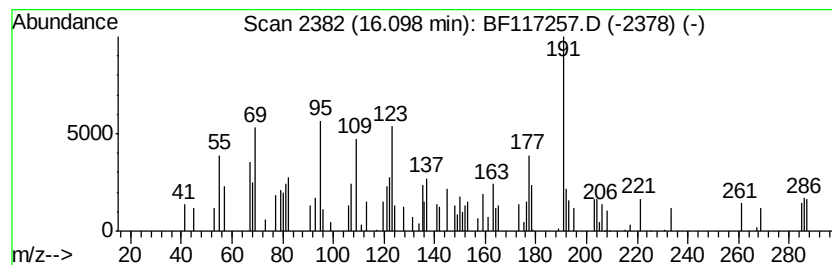
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown16.10 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	5.97 ng	59186	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Methanonaphthalene, 6,7-diet...	206	C15H26	016539-02-9	38
2		Caparratriene	206	C15H26	1000374-08-7	38
3		Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	32
4		1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	27
5		2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
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OK-02-092419

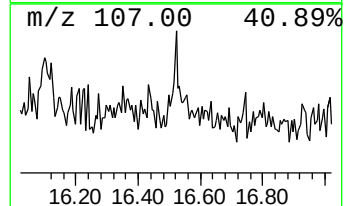
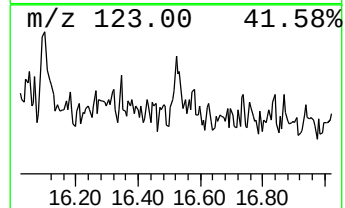
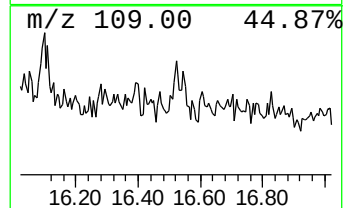
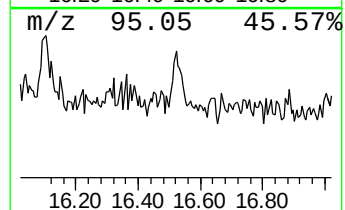
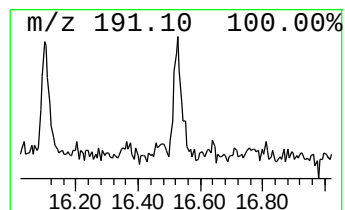
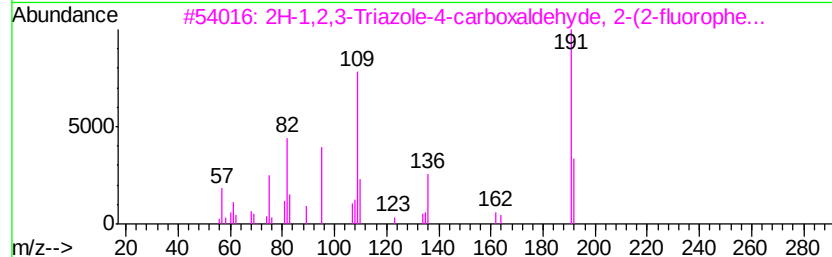
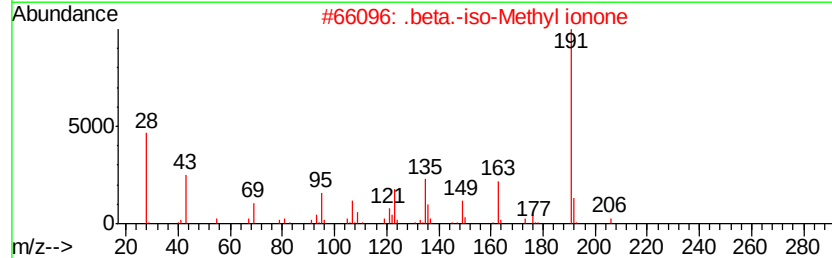
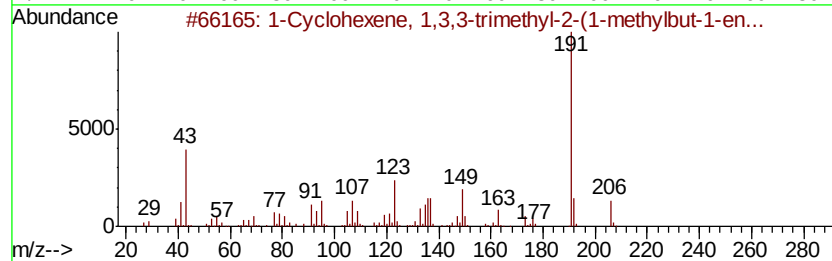
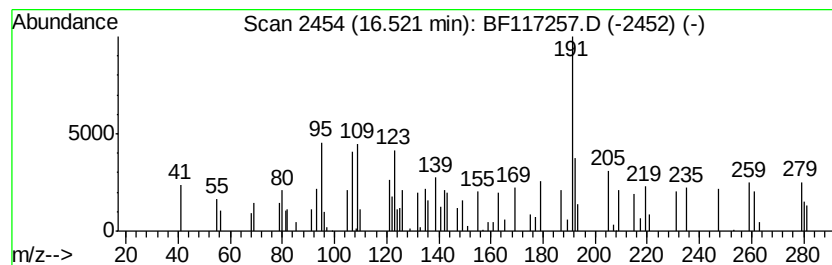
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.52 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.52	4.23 ng	41856	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	47
2		.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	43
3		2H-1,2,3-Triazole-4-carboxaldehv...	191	C9H6FN3O	051306-43-5	25
4		2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	25
5		2-Phenylamino-5,6(4H)dihydro-1,3...	192	C10H12N2S	1000147-35-4	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
Data File : BF117257.D
Acq On : 25 Sep 2019 22:51
Operator : JU
Sample : K4663-07 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-092419

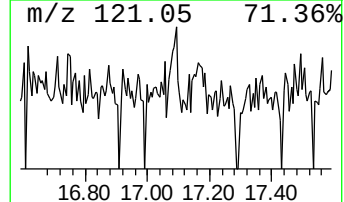
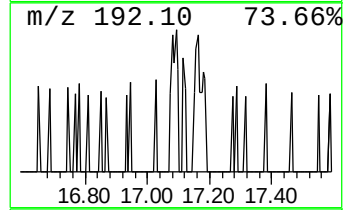
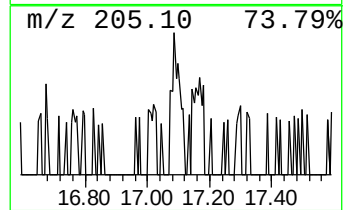
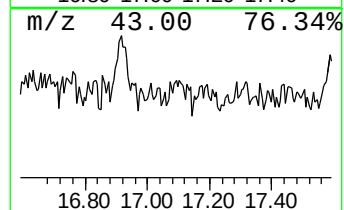
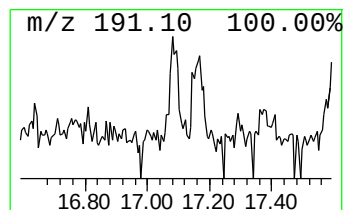
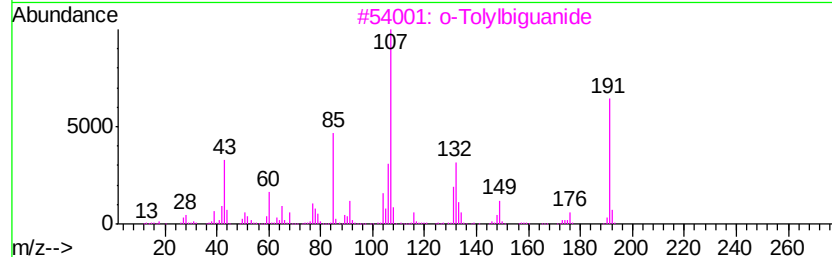
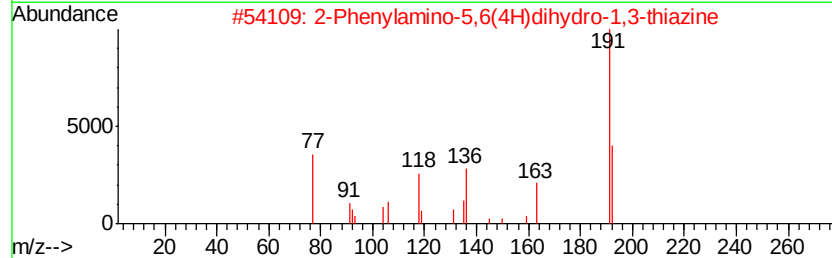
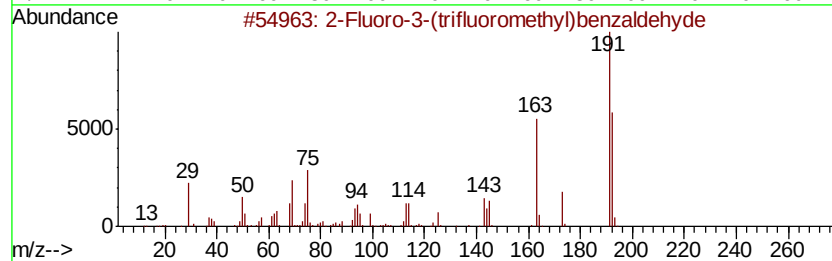
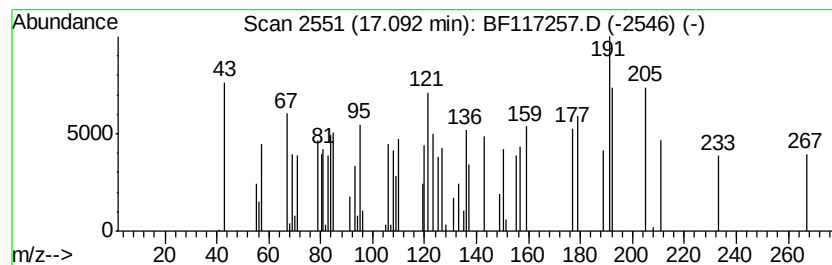
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown17.09 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.09	3.37 ng	33345	Perylene-d12	15.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Fluoro-3-(trifluoromethyl)benz...	192	C8H4F4O	112641-20-0	11
2			2-Phenylamino-5,6(4H)dihydro-1,3...	192	C10H12N2S	1000147-35-4	10
3			o-Tolylbiquanide	191	C9H13N5	000093-69-6	10
4			Dimethylmalonic acid, isohexyl 2...	346	C17H21F3O4	1000361-88-4	10
5			4-Fluoro-3-(trifluoromethyl)benz...	192	C8H4F4O	067515-60-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
Data File : BF117257.D
Acq On : 25 Sep 2019 22:51
Operator : JU
Sample : K4663-07 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

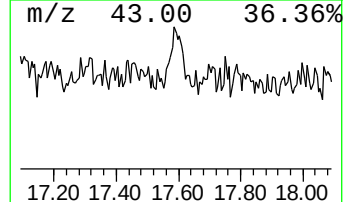
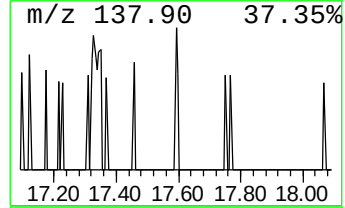
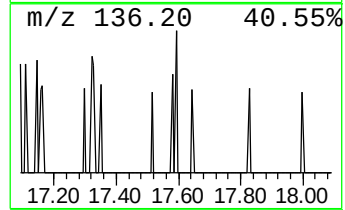
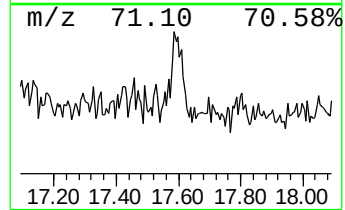
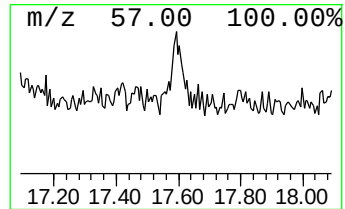
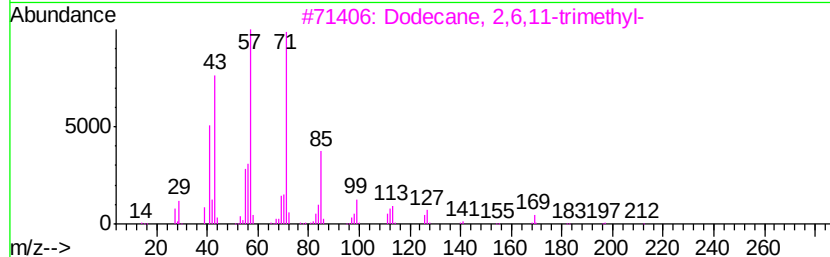
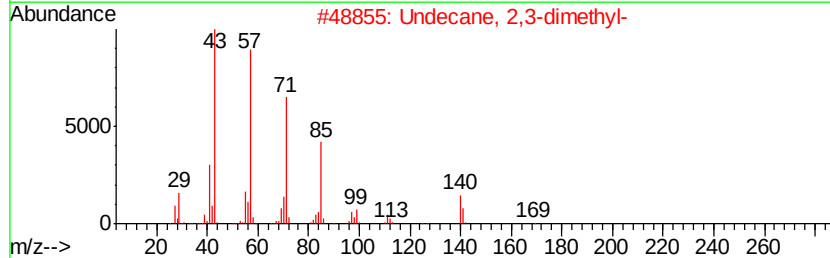
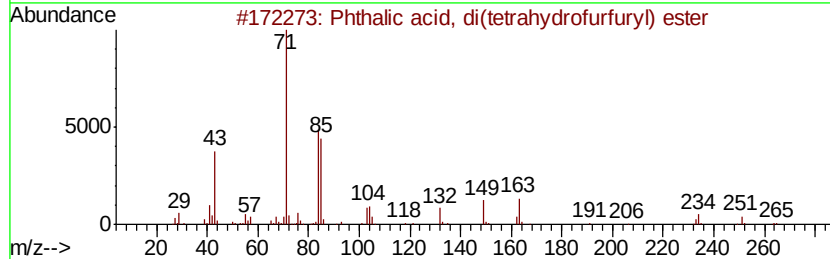
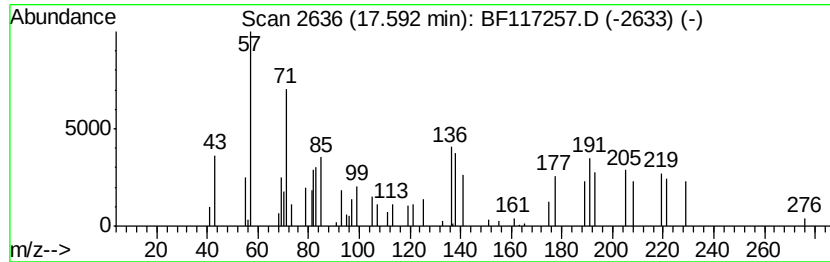
Instrument :
BNA_F
ClientSampleId :
OK-02-092419

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.59 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.59	2.82 ng	27904	Perylene-d12	15.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, di(tetrahydrofurf...	334	C18H22O6	1000315-30-7	35
2	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	22
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	22
4	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	22
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092519\
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Acq On : 25 Sep 2019 22:51
Operator : JU
Sample : K4663-07 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-092419

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.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
unknown6.59	6.59	27.0	ng	261482	1	6.82	193861	20.0
Hexadecanoic acid...	11.72	7.5	ng	81915	4	11.33	219335	20.0
n-Hexadecanoic acid	11.86	4.9	ng	53265	4	11.33	219335	20.0
9,12-Octadecadien...	12.40	54.4	ng	596160	4	11.33	219335	20.0
9-Octadecenoic ac...	12.43	42.8	ng	469447	4	11.33	219335	20.0
Tetradecane, 1-fl...	13.82	6.2	ng	81332	5	13.97	261695	20.0
Heptadecane	14.13	2.9	ng	37834	5	13.97	261695	20.0
Heptadecane, 9-oc...	14.43	3.2	ng	42359	5	13.97	261695	20.0
Hexadecane	14.73	3.0	ng	29767	6	15.43	198129	20.0
Hexacosane	15.85	3.8	ng	37839	6	15.43	198129	20.0
unknown16.10	16.10	6.0	ng	59186	6	15.43	198129	20.0
unknown16.52	16.52	4.2	ng	41856	6	15.43	198129	20.0
unknown17.09	17.09	3.4	ng	33345	6	15.43	198129	20.0
unknown17.59	17.59	2.8	ng	27904	6	15.43	198129	20.0