

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040320\
 Data File : BF119748.D
 Acq On : 4 Apr 2020 6:41
 Operator : MA/SJ
 Sample : L2129-21
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-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-BF031820.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	3.857	296	301	309	rVB	90953	121255	1.77%	0.199%
2	4.522	410	414	419	rBV	166971	185821	2.71%	0.304%
3	5.040	491	502	509	rBV	69977	117772	1.72%	0.193%
4	5.392	558	562	563	rBV	84495	84810	1.24%	0.139%
5	5.428	563	568	571	rVB	6248831	6650996	96.99%	10.896%
6	6.439	734	740	743	rBV	5183253	6709214	97.84%	10.991%
7	6.628	770	772	779	rBV3	54347	68728	1.00%	0.113%
8	6.804	798	802	805	rBV	1474489	1179448	17.20%	1.932%
9	6.963	824	829	832	rBV	5884944	5143206	75.00%	8.426%
10	7.369	892	898	901	rBV	4002540	4409564	64.30%	7.224%
11	8.086	1015	1020	1023	rBV	1796358	1529354	22.30%	2.505%
12	8.516	1089	1093	1097	rBV	71858	72252	1.05%	0.118%
13	9.169	1198	1204	1207	rBV	7204549	6857643	100.00%	11.234%
14	9.251	1214	1218	1219	rBV	86418	75448	1.10%	0.124%
15	9.557	1267	1270	1275	rBV	725709	635034	9.26%	1.040%
16	9.780	1305	1308	1312	rVB	138906	108551	1.58%	0.178%
17	9.845	1312	1319	1322	rBV	1999431	1629001	23.75%	2.669%
18	9.875	1322	1324	1327	rVB	101246	89926	1.31%	0.147%
19	10.045	1350	1353	1356	rVB2	113945	98597	1.44%	0.162%
20	10.280	1390	1393	1396	rVB	178407	137698	2.01%	0.226%
21	10.392	1408	1412	1414	rBV2	84130	89672	1.31%	0.147%
22	10.504	1428	1431	1433	rVB	81844	70023	1.02%	0.115%
23	10.633	1447	1453	1457	rBV	3976807	4221911	61.57%	6.916%
24	10.751	1470	1473	1478	rBV2	218707	323345	4.72%	0.530%
25	11.133	1535	1538	1542	rVB	81154	71493	1.04%	0.117%
26	11.204	1543	1550	1552	rVV2	187779	228172	3.33%	0.374%
27	11.227	1552	1554	1560	rVB2	124657	149779	2.18%	0.245%
28	11.333	1568	1572	1574	rBV	1555265	1526565	22.26%	2.501%
29	11.357	1574	1576	1579	rVV	954630	756273	11.03%	1.239%
30	11.404	1579	1584	1588	rVB	182925	186388	2.72%	0.305%
31	11.557	1605	1610	1613	rBV2	106708	137338	2.00%	0.225%
32	11.627	1619	1622	1625	rVB	158596	126049	1.84%	0.206%
33	11.833	1654	1657	1659	rBV	149913	117819	1.72%	0.193%
34	11.863	1659	1662	1667	rVV	1189488	1050250	15.32%	1.721%

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 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
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 Peak Location: TOP

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

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35	11.945	1672	1676	1678	rVV	213857	266105	3.88%	0.436%
36	11.969	1678	1680	1684	rVB	131988	110075	1.61%	0.180%
37	12.039	1689	1692	1694	rBV	126014	108533	1.58%	0.178%
38	12.127	1704	1707	1709	rBV	124396	105231	1.53%	0.172%
39	12.151	1709	1711	1715	rVB2	109621	93036	1.36%	0.152%
40	12.280	1727	1733	1736	rBV3	74835	136086	1.98%	0.223%
41	12.380	1747	1750	1753	rBV	124941	128723	1.88%	0.211%
42	12.427	1754	1758	1762	rVB4	125482	175761	2.56%	0.288%
43	12.468	1762	1765	1770	rVB	84275	97524	1.42%	0.160%
44	12.545	1774	1778	1781	rBV	1015879	844156	12.31%	1.383%
45	12.645	1792	1795	1802	rBV3	272882	372169	5.43%	0.610%
46	12.774	1811	1817	1819	rBV	781072	799140	11.65%	1.309%
47	12.821	1823	1825	1833	rVB2	97665	119010	1.74%	0.195%
48	12.921	1835	1842	1845	rBV	5330583	5085095	74.15%	8.330%
49	13.157	1880	1882	1886	rVB2	113345	115395	1.68%	0.189%
50	13.204	1887	1890	1893	rVB2	116895	110616	1.61%	0.181%
51	13.498	1937	1940	1943	rVB	114067	92386	1.35%	0.151%
52	13.604	1956	1958	1963	rVB	123553	136824	2.00%	0.224%
53	13.715	1974	1977	1980	rBV2	73181	101396	1.48%	0.166%
54	13.821	1991	1995	2003	rVB2	911815	1069560	15.60%	1.752%
55	13.968	2015	2020	2023	rBV2	1293168	1502624	21.91%	2.462%
56	13.998	2023	2025	2030	rVB	371808	325966	4.75%	0.534%
57	14.145	2046	2050	2055	rVB2	206425	222212	3.24%	0.364%
58	14.357	2084	2086	2090	rVB	95336	85557	1.25%	0.140%
59	14.451	2098	2102	2106	rBV3	307174	370828	5.41%	0.607%
60	14.751	2150	2153	2156	rBV	186478	173307	2.53%	0.284%
61	15.004	2191	2196	2199	rBV	317631	516711	7.53%	0.846%
62	15.086	2206	2210	2212	rBV2	172567	201799	2.94%	0.331%
63	15.298	2242	2246	2252	rVB	202348	269618	3.93%	0.442%
64	15.357	2252	2256	2262	rBV	264126	319666	4.66%	0.524%
65	15.427	2263	2268	2271	rVV	843732	1069236	15.59%	1.752%
66	15.457	2271	2273	2279	rVB3	166091	232755	3.39%	0.381%
67	15.892	2344	2347	2351	rVB	100183	137804	2.01%	0.226%
68	15.945	2352	2356	2365	rVV4	113277	235816	3.44%	0.386%
69	16.856	2506	2511	2518	rBV2	103522	208486	3.04%	0.342%
70	17.286	2579	2584	2590	rVB	69546	143519	2.09%	0.235%

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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

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Peak separation: 5

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

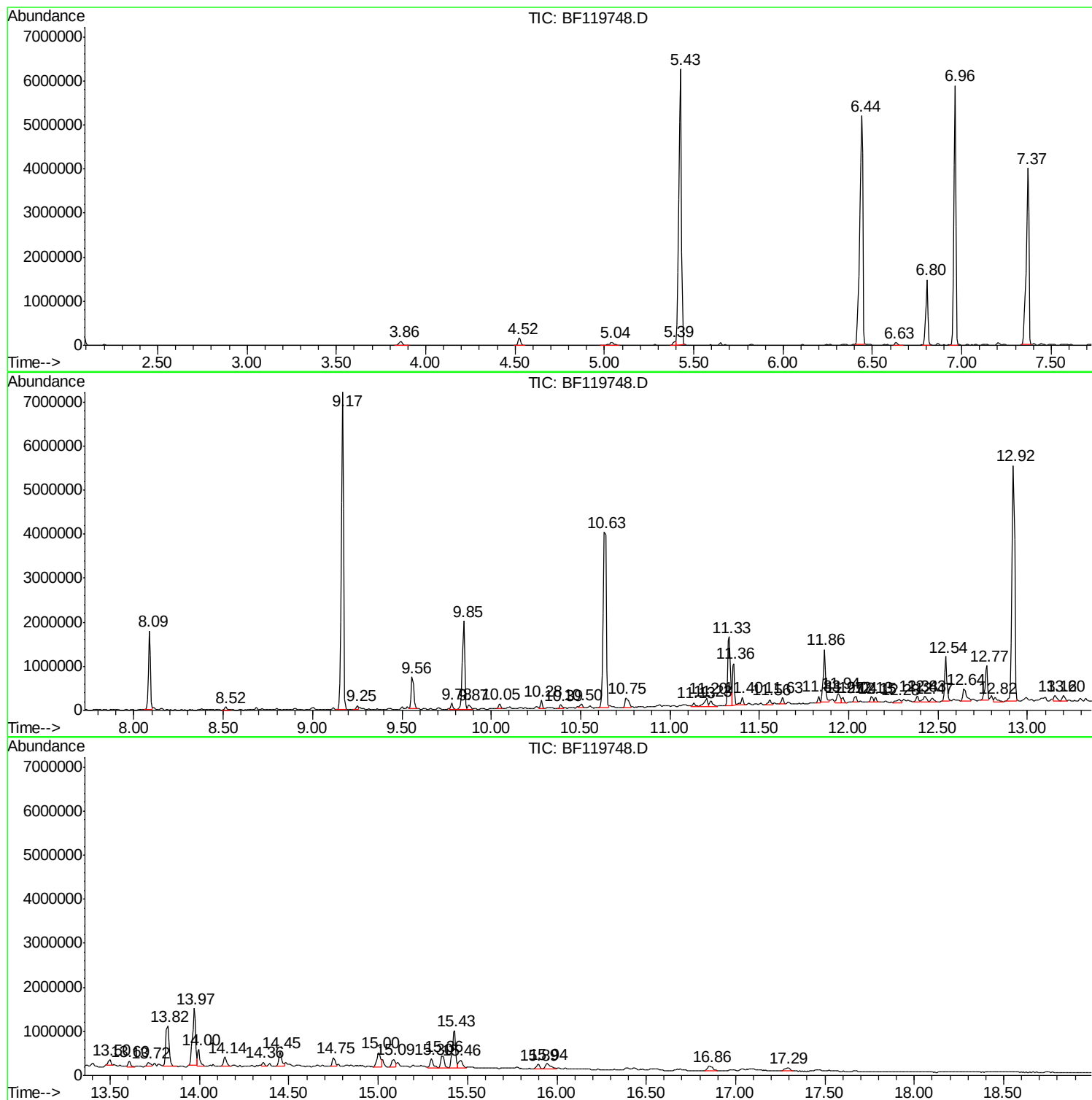
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Instrument :
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : L2129-21
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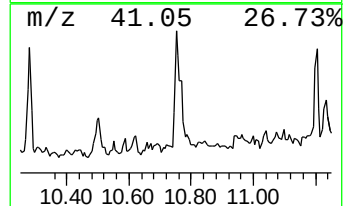
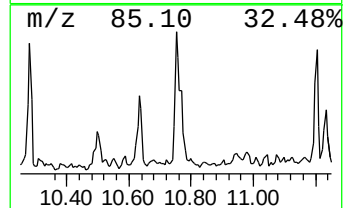
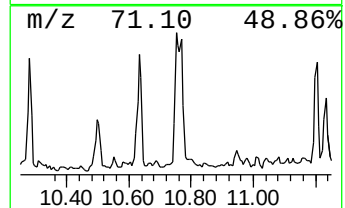
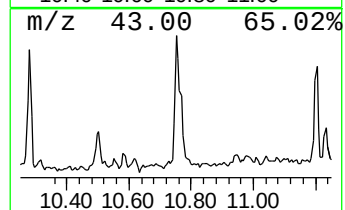
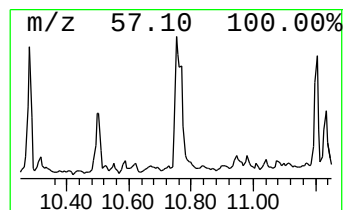
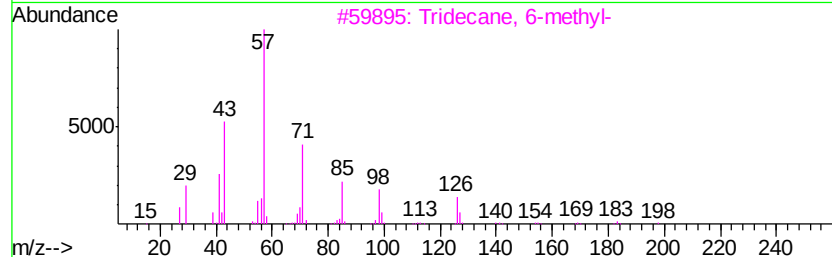
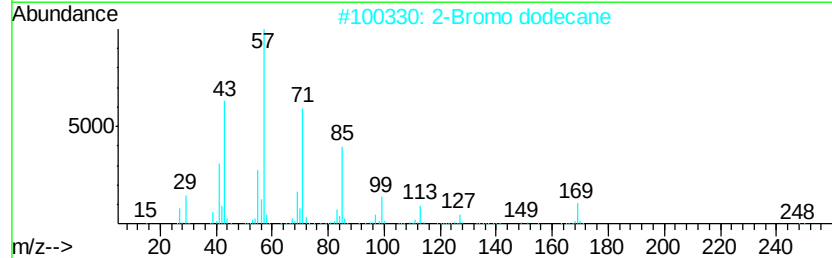
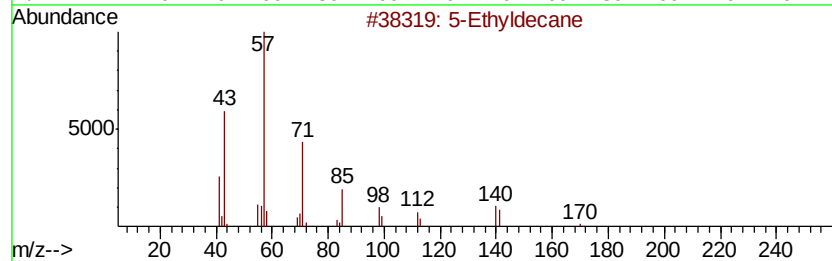
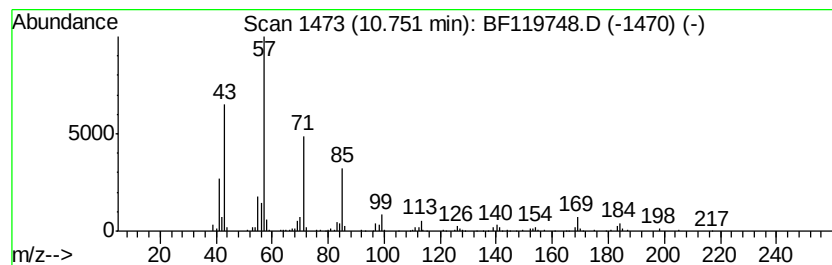
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 5-Ethyldecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.75	4.24 ng	323345	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Ethyldecane	170	C12H26	017302-36-2	83
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	80
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	76
4	Hexadecane	226	C16H34	000544-76-3	64
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	64



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Instrument :
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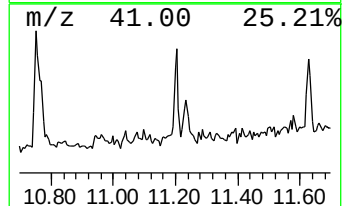
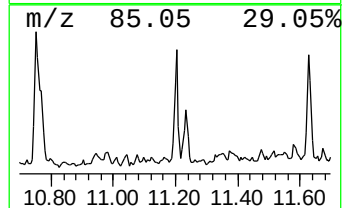
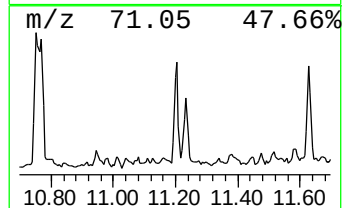
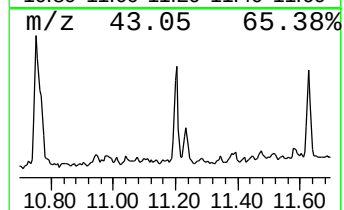
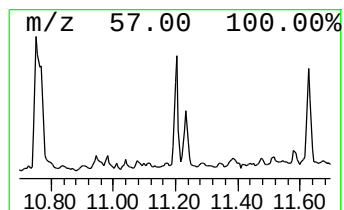
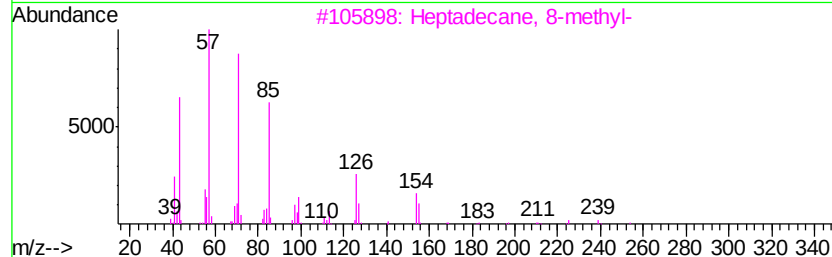
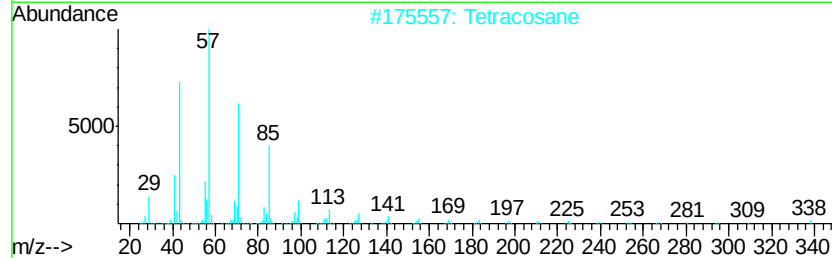
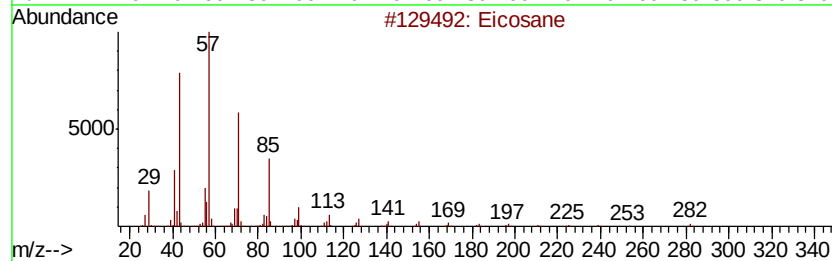
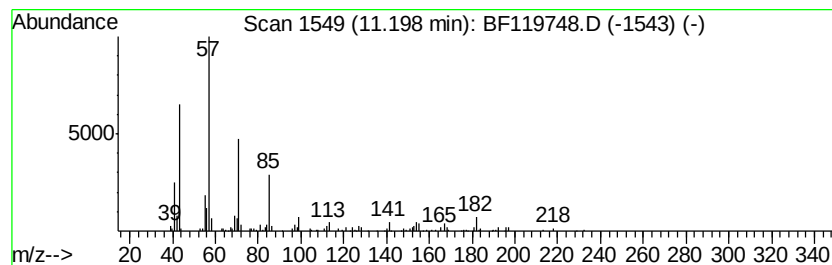
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	2.99 ng	228172	Phenanthrene-d10	11.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	80
2	Tetracosane		338	C24H50	000646-31-1	74
3	Heptadecane, 8-methyl-		254	C18H38	013287-23-5	72
4	Eicosane, 10-methyl-		296	C21H44	054833-23-7	72
5	Tridecane, 7-hexyl-		268	C19H40	007225-66-3	68



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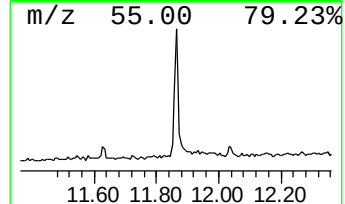
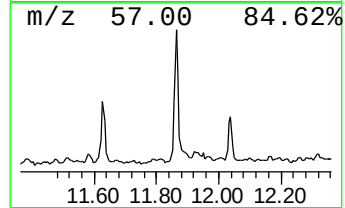
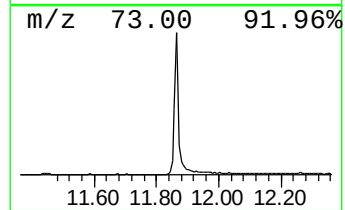
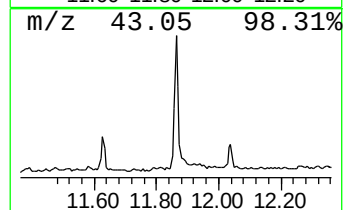
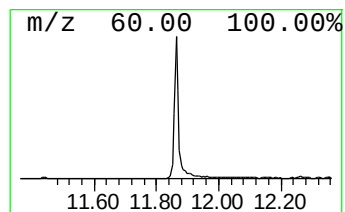
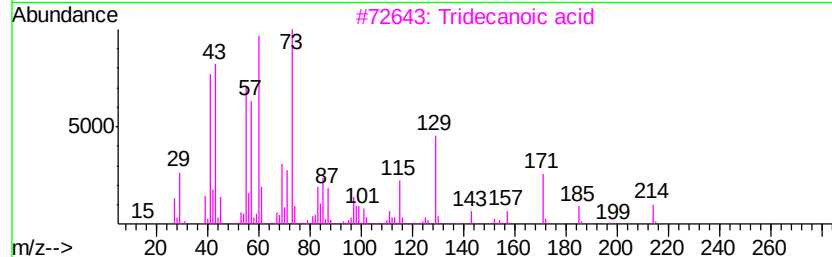
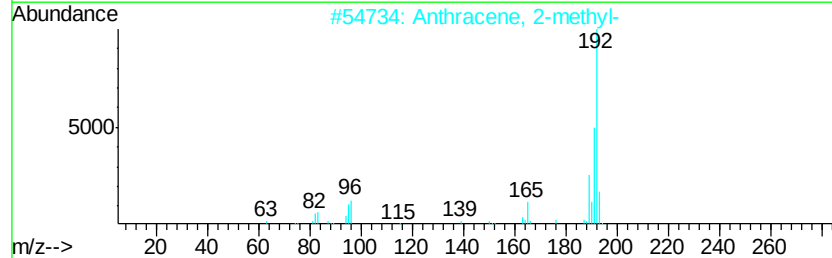
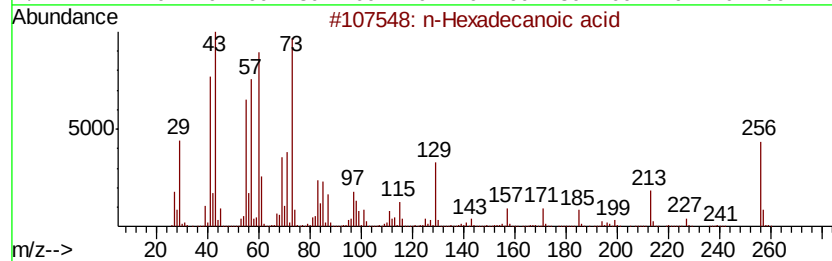
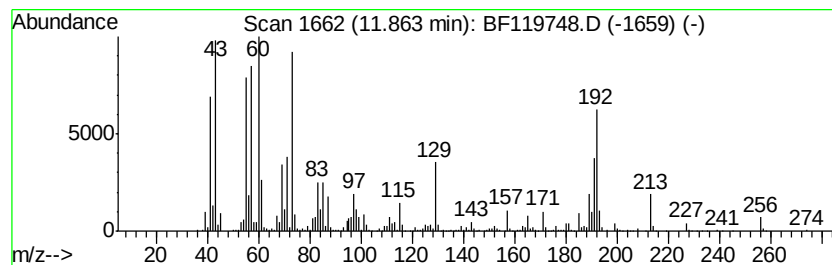
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.86	13.76 ng	1050250	Phenanthrene-d10		11.33	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
3		Tridecanoic acid	214	C13H26O2	000638-53-9	91
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
5		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90



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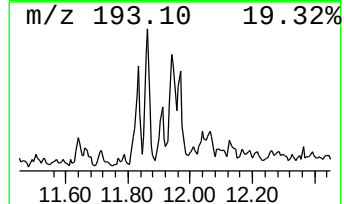
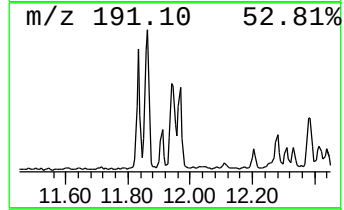
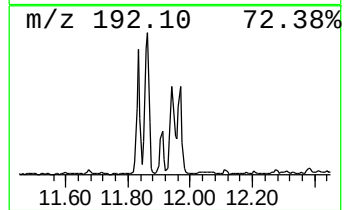
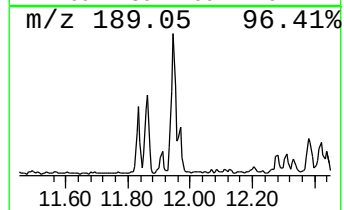
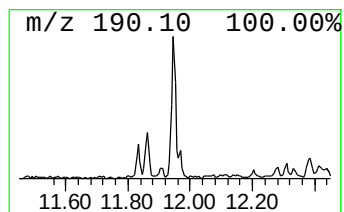
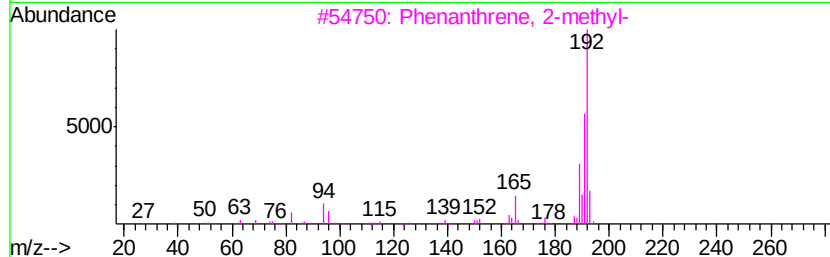
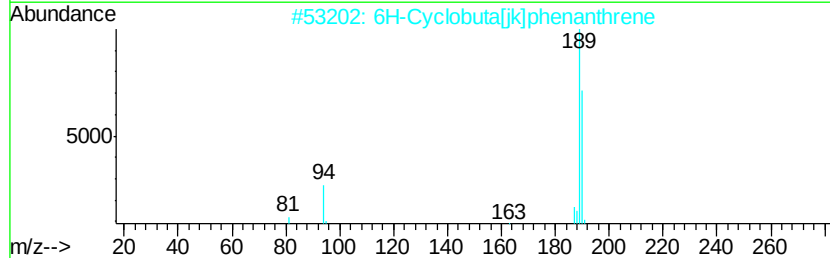
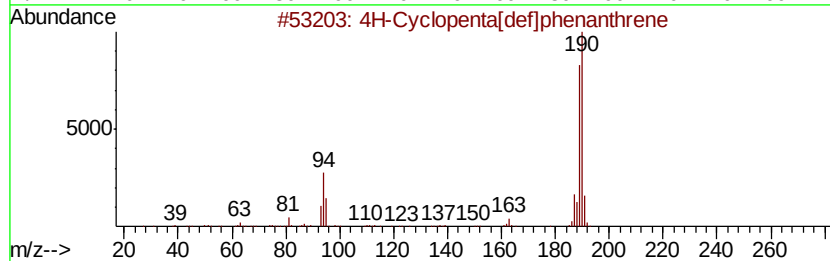
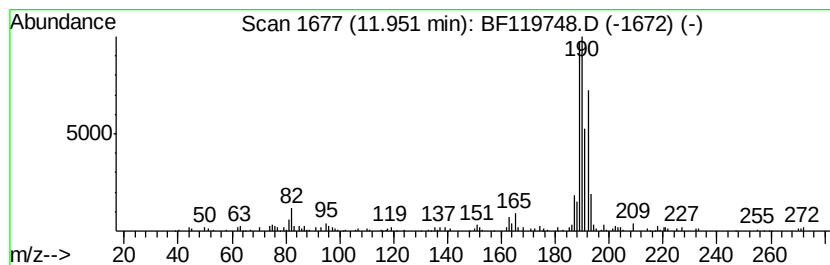
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.95	3.49 ng	266105	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	91
2	6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	49
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	46
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
Data File : BF119748.D
Acq On : 4 Apr 2020 6:41
Operator : MA/SJ
Sample : L2129-21
Misc :
ALS Vial : 37 Sample Multiplier: 1

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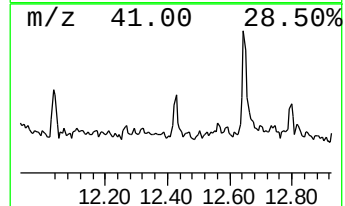
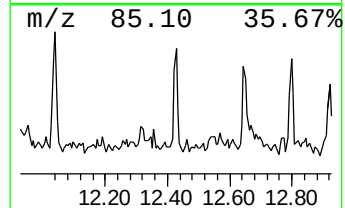
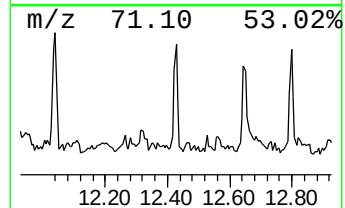
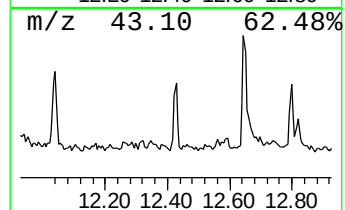
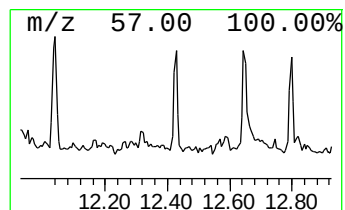
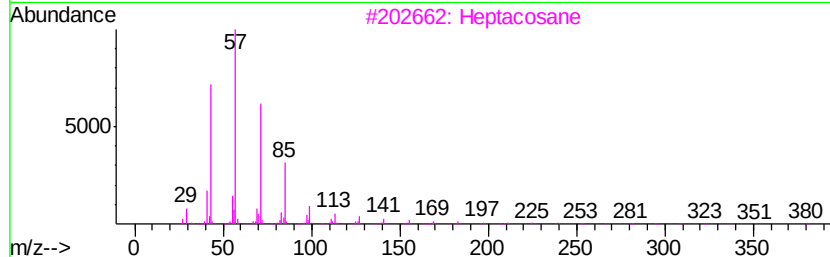
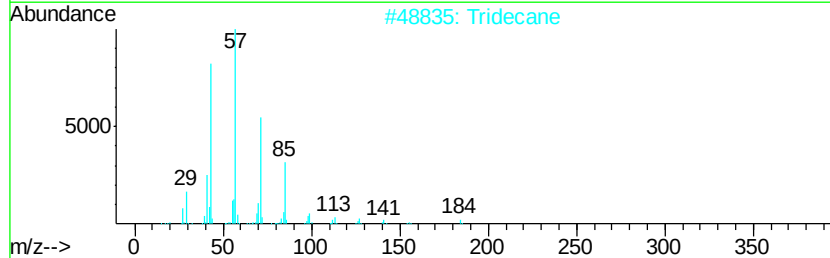
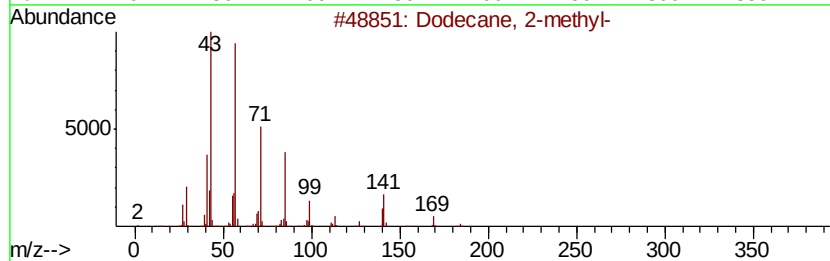
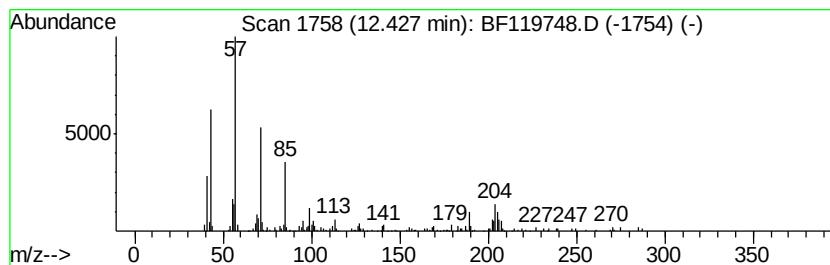
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Dodecane, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	2.30 ng	175761	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	62
2		Tridecane	184	C13H28	000629-50-5	62
3		Heptacosane	380	C27H56	000593-49-7	58
4		Hexadecane	226	C16H34	000544-76-3	53
5		Octacosane	394	C28H58	000630-02-4	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
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Sample : L2129-21
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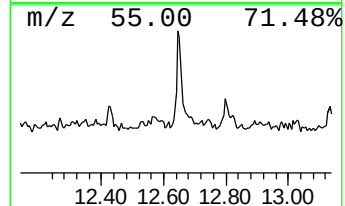
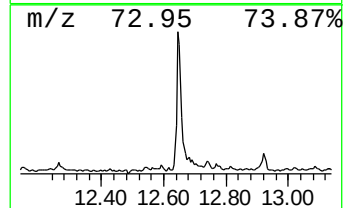
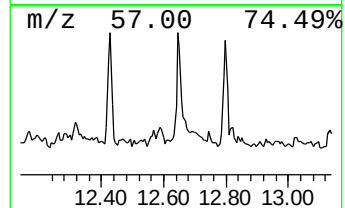
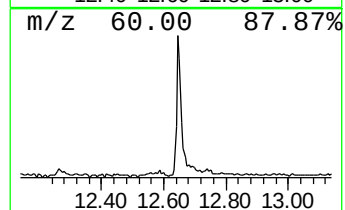
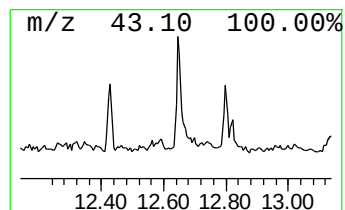
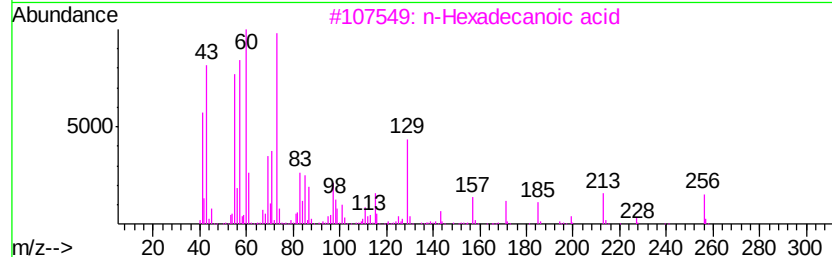
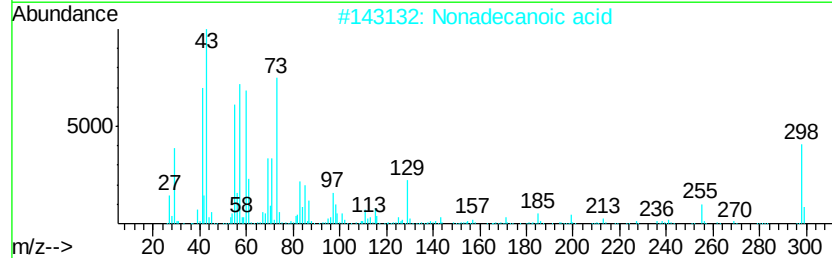
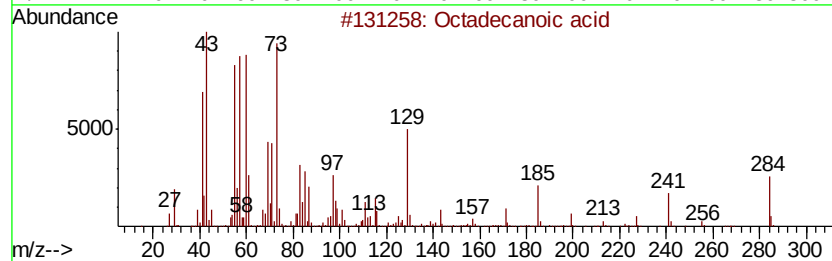
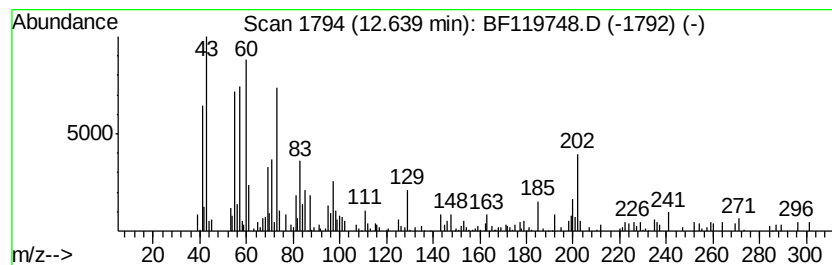
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.64	4.88 ng	372169	Phenanthrene-d10		11.33
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Nonadecanoic acid	298	C19H38O2	000646-30-0	93
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Undecanoic acid	186	C11H22O2	000112-37-8	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
Data File : BF119748.D
Acq On : 4 Apr 2020 6:41
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Sample : L2129-21
Misc :
ALS Vial : 37 Sample Multiplier: 1

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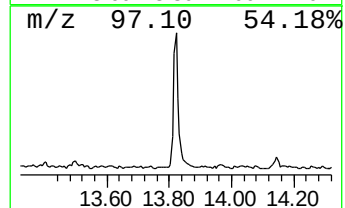
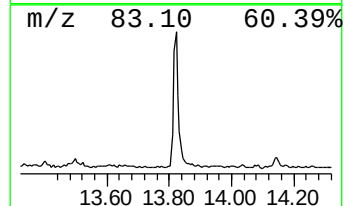
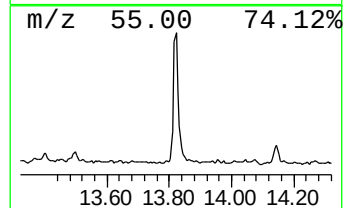
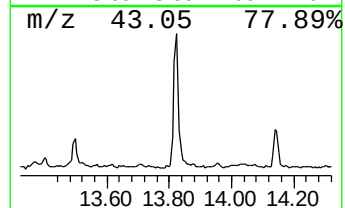
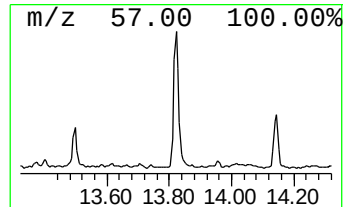
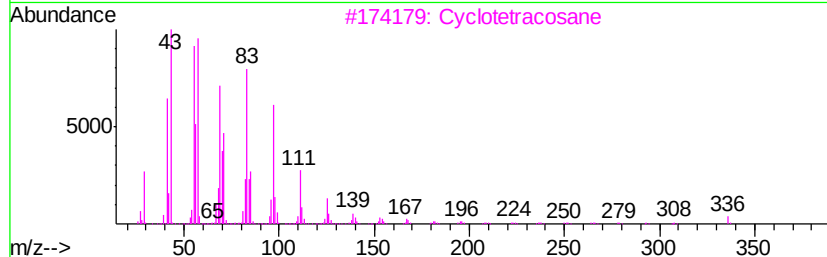
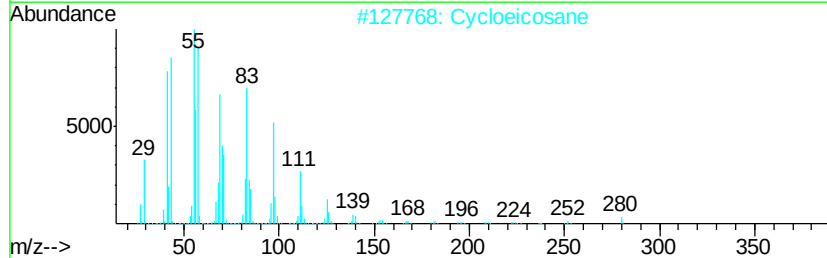
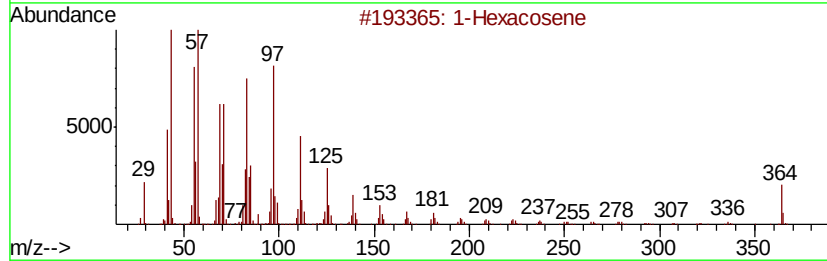
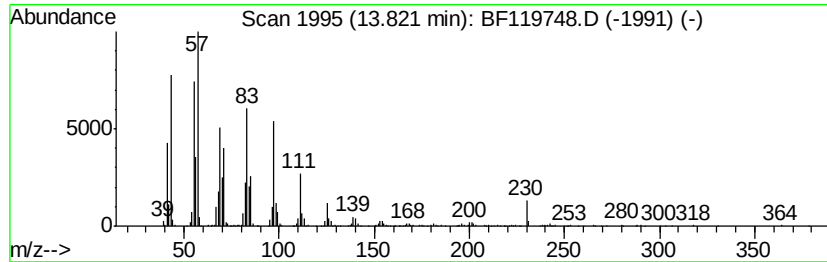
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1-Hexacosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	14.24 ng	1069560	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexacosene	364	C26H52	018835-33-1	98
2		Cycloeicosane	280	C20H40	000296-56-0	97
3		Cyclotetracosane	336	C24H48	000297-03-0	95
4		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
Data File : BF119748.D
Acq On : 4 Apr 2020 6:41
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Sample : L2129-21
Misc :
ALS Vial : 37 Sample Multiplier: 1

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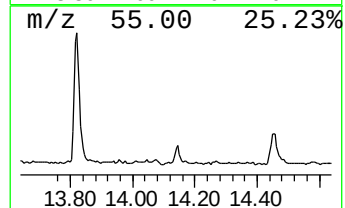
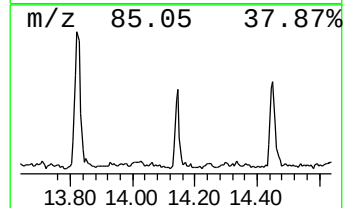
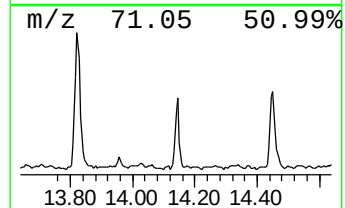
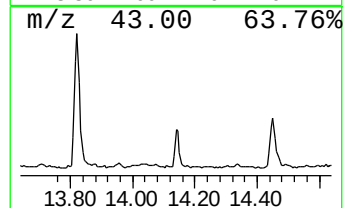
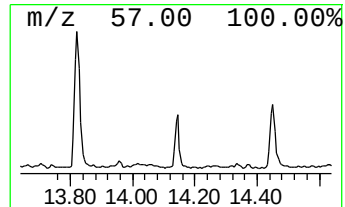
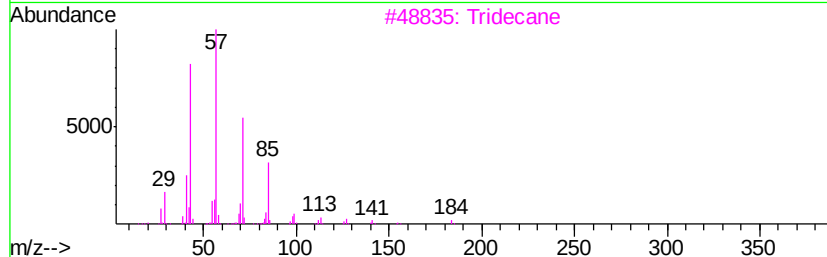
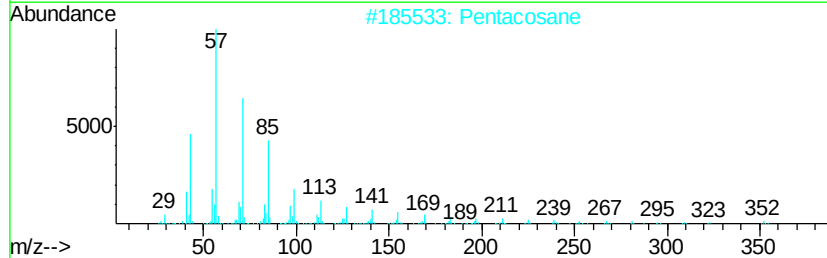
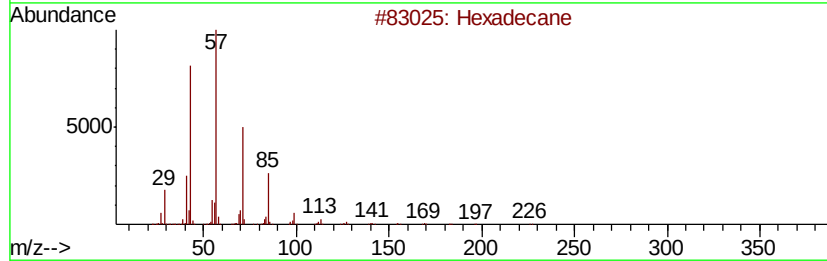
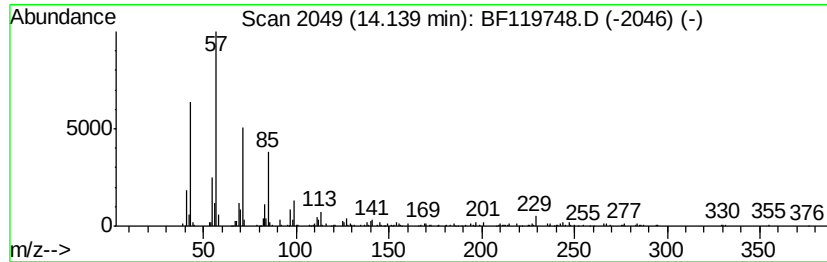
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	2.96 ng	222212	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	95
2		Pentacosane	352	C25H52	000629-99-2	91
3		Tridecane	184	C13H28	000629-50-5	90
4		Octacosane	394	C28H58	000630-02-4	87
5		Hentriacontane	437	C31H64	000630-04-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
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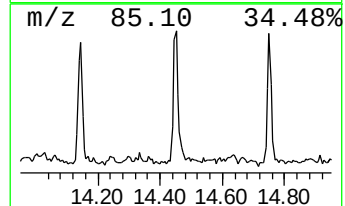
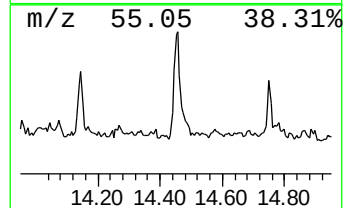
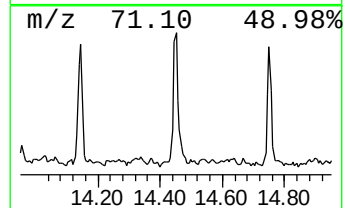
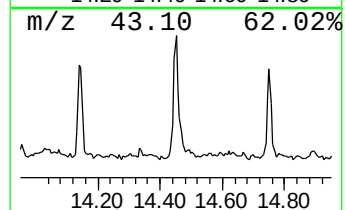
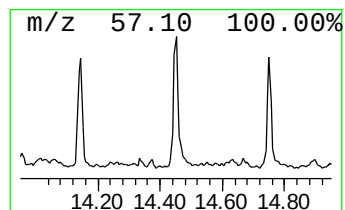
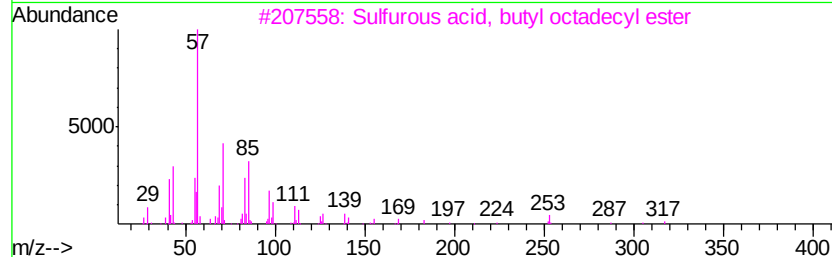
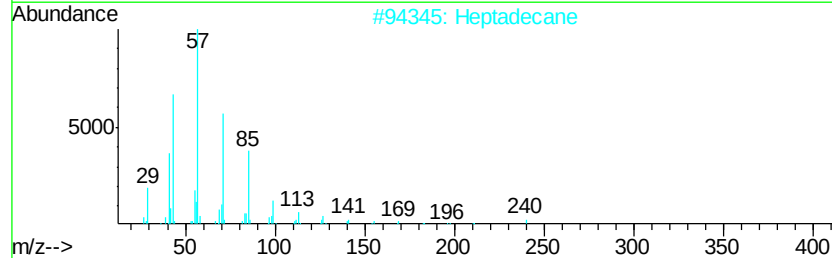
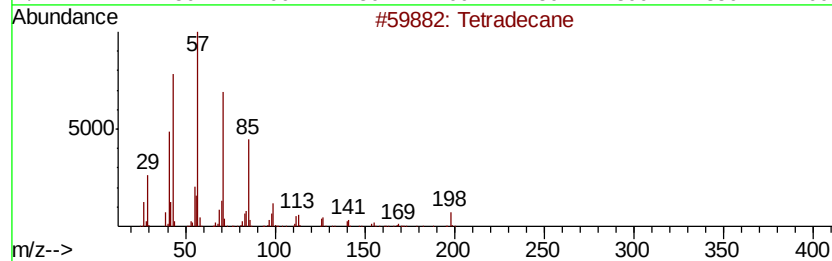
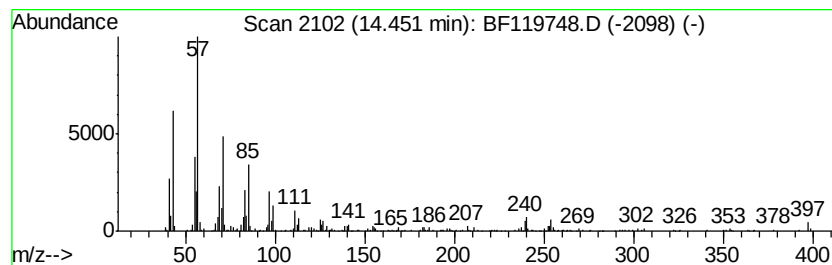
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetradecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.45	4.94 ng	370828	Chrysene-d12	13.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Heptadecane	240	C17H36	000629-78-7	90
3	Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	90
4	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	90
5	Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
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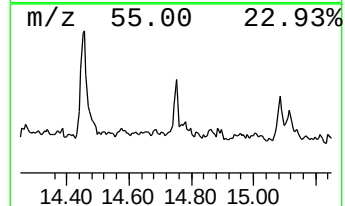
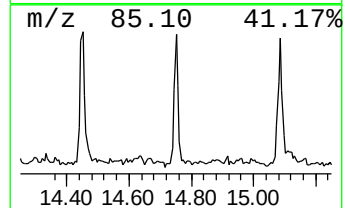
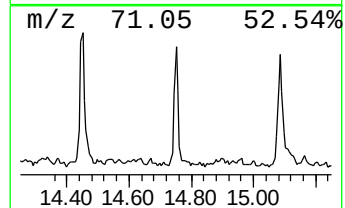
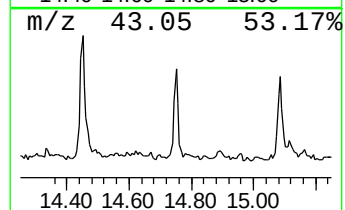
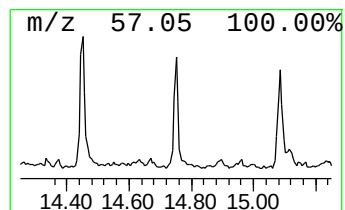
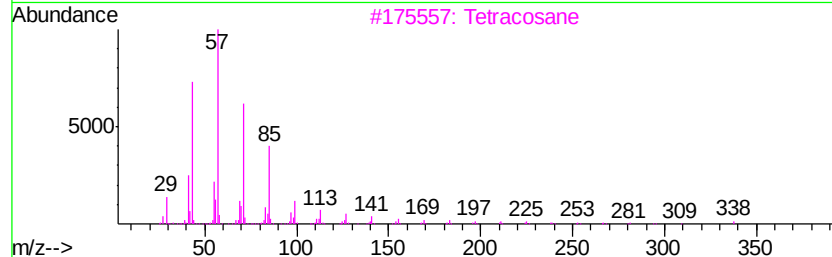
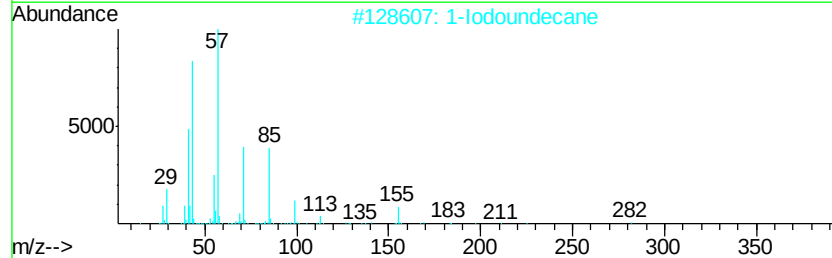
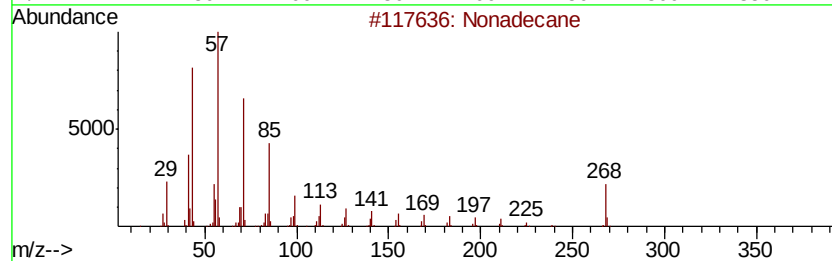
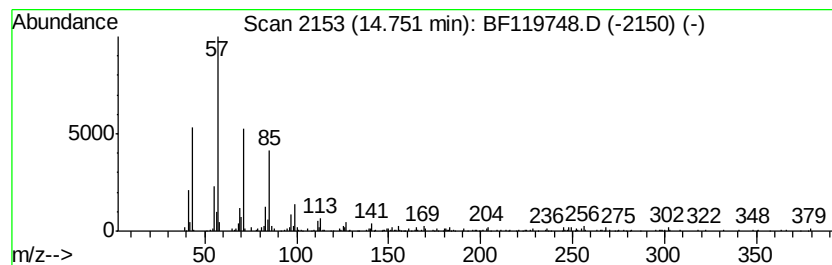
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Nonadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	3.24 ng	173307	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonadecane	268 C19H40	000629-92-5	90
2	1-Iodoundecane	282 C11H23I	004282-44-4	87
3	Tetracosane	338 C24H50	000646-31-1	83
4	Heneicosane, 11-decyl-	437 C31H64	055320-06-4	83
5	Nonadecane, 2-methyl-	282 C20H42	001560-86-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
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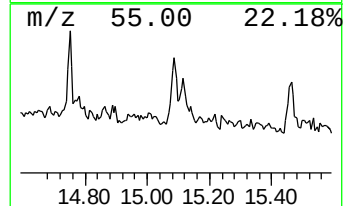
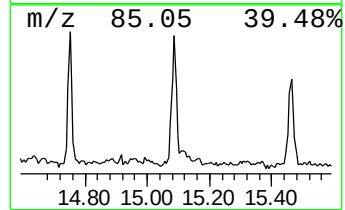
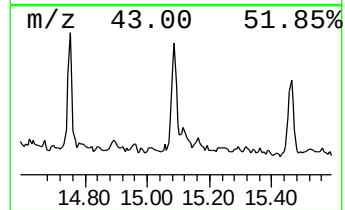
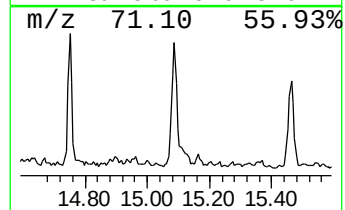
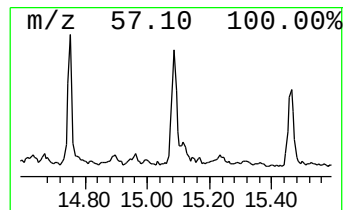
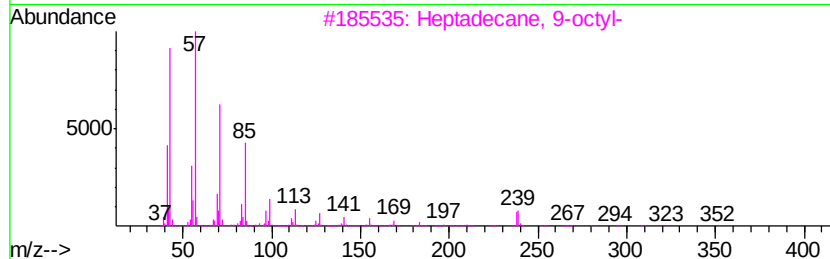
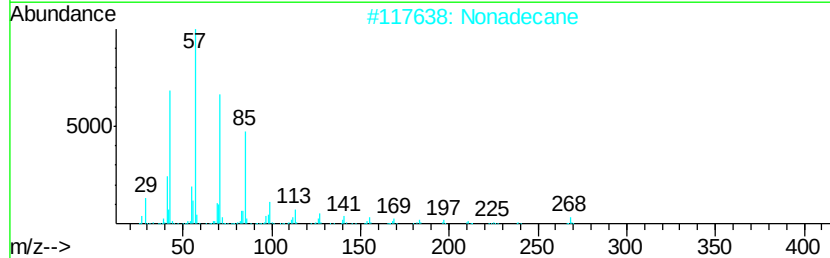
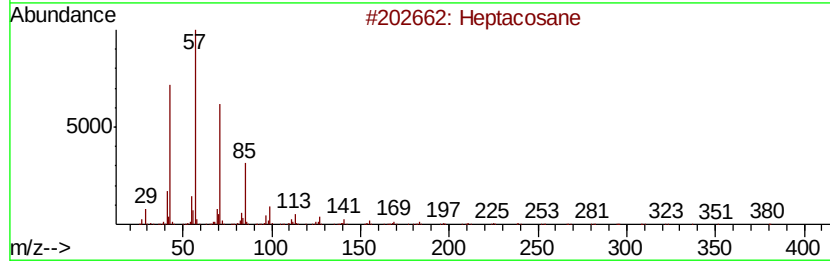
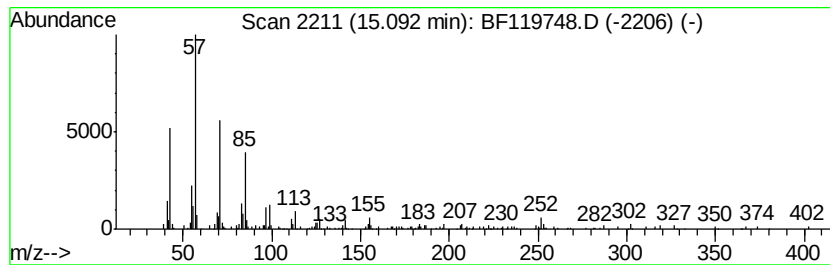
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	3.77 ng	201799	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptacosane	380 C27H56	000593-49-7	93
2	Nonadecane	268 C19H40	000629-92-5	93
3	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	83
4	Eicosane	282 C20H42	000112-95-8	81
5	1-Iodoundecane	282 C11H23I	004282-44-4	81



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Acq On : 4 Apr 2020 6:41
Operator : MA/SJ
Sample : L2129-21
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-1

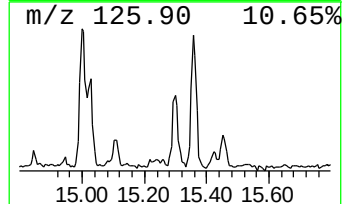
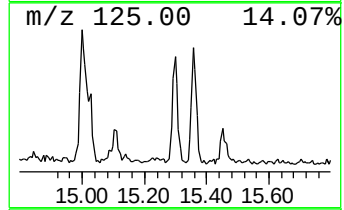
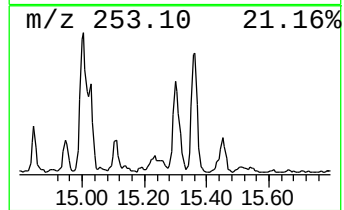
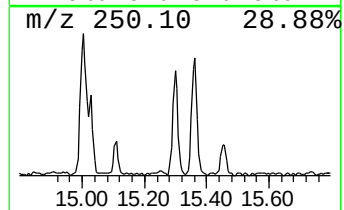
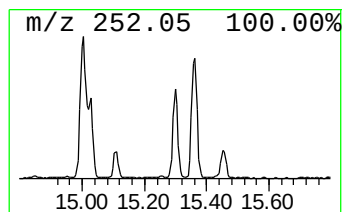
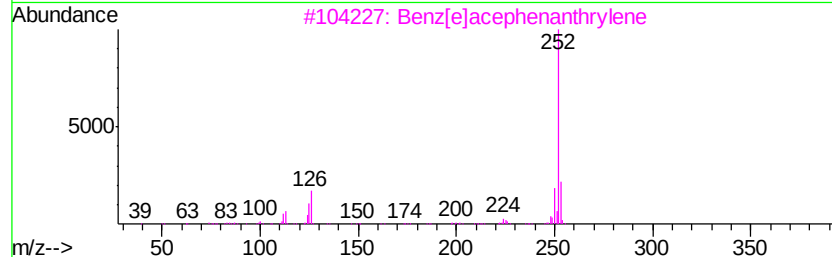
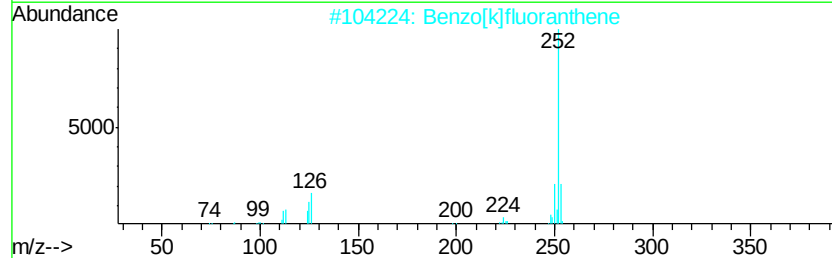
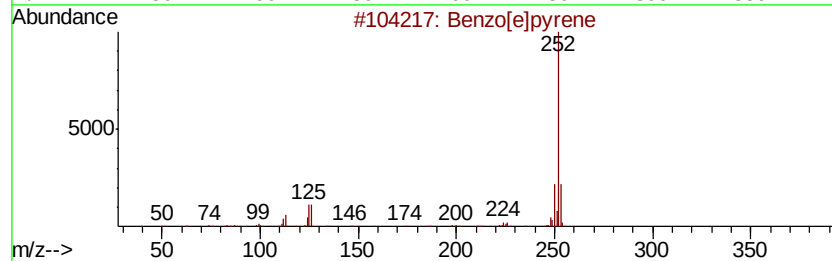
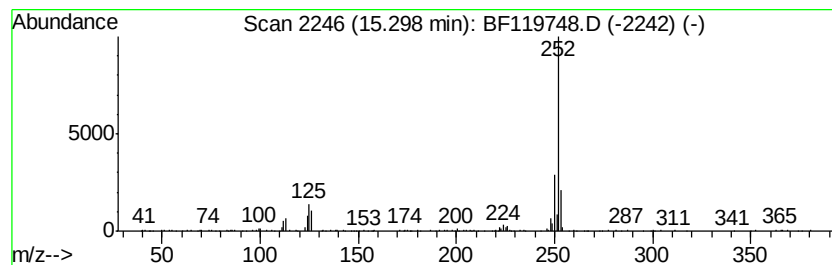
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.30	5.04 ng	269618	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2		Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3		Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	93
4		Benzo[i]fluoranthene	252	C20H12	000205-82-3	93
5		Perylene	252	C20H12	000198-55-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
Data File : BF119748.D
Acq On : 4 Apr 2020 6:41
Operator : MA/SJ
Sample : L2129-21
Misc :
ALS Vial : 37 Sample Multiplier: 1

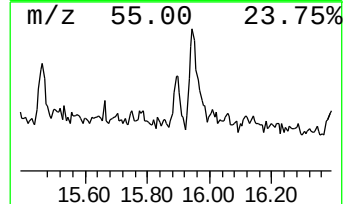
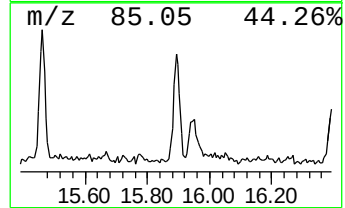
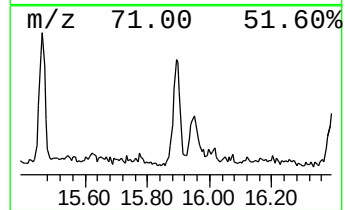
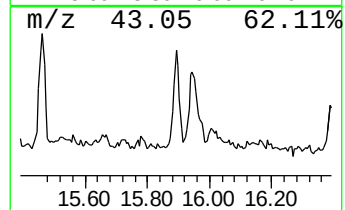
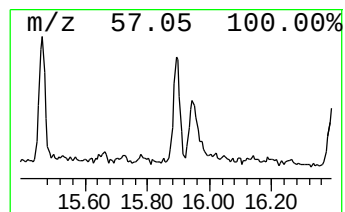
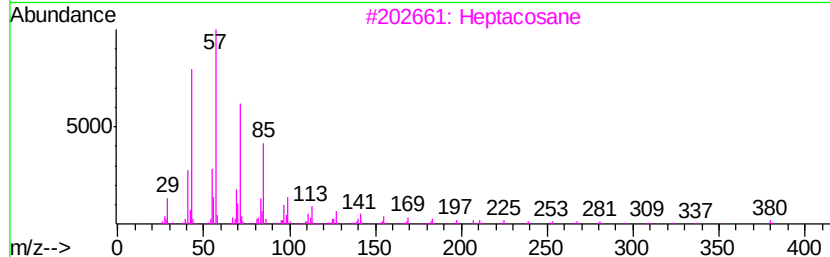
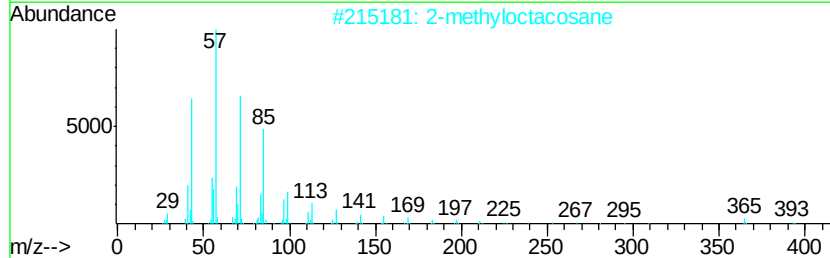
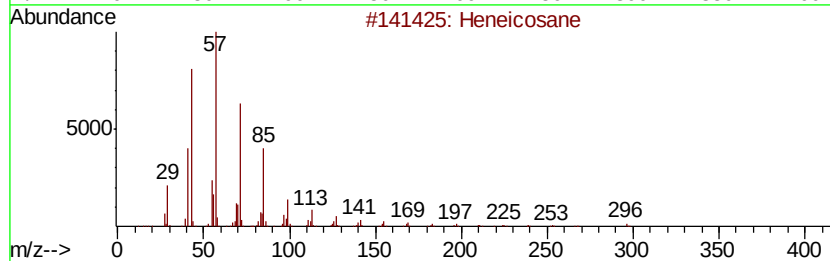
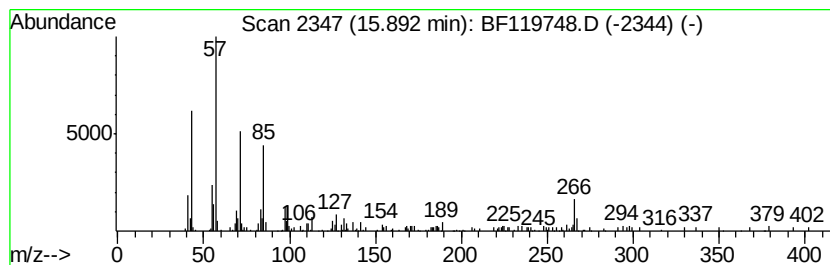
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.89	2.58 ng	137804	Perylene-d12	15.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	83
3	Heptacosane	380	C27H56	000593-49-7	80
4	Tricosane, 2-methyl-	338	C24H50	001928-30-9	80
5	Octadecane	254	C18H38	000593-45-3	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040320\
Data File : BF119748.D
Acq On : 4 Apr 2020 6:41
Operator : MA/SJ
Sample : L2129-21
Misc :
ALS Vial : 37 Sample Multiplier: 1

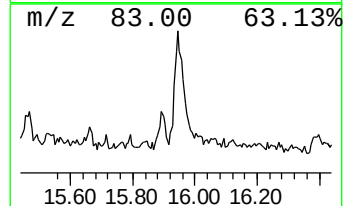
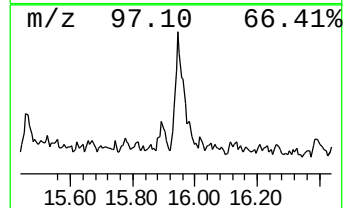
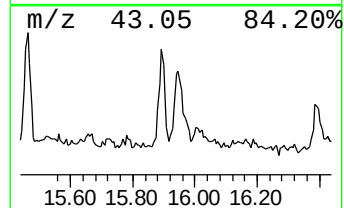
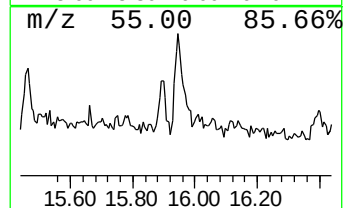
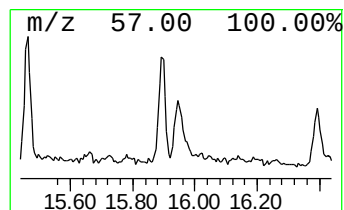
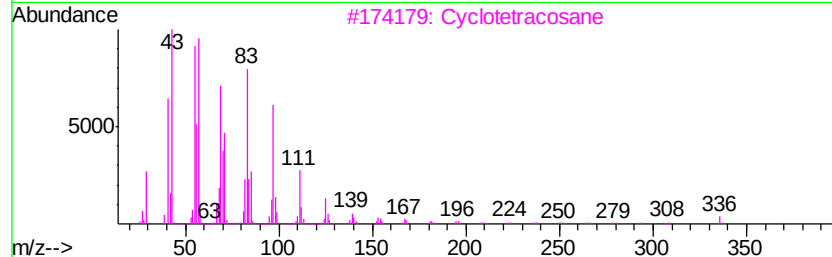
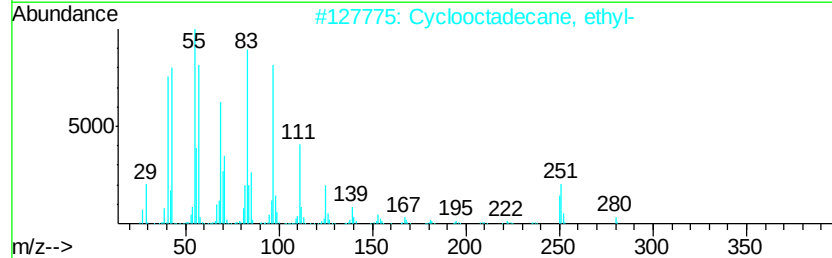
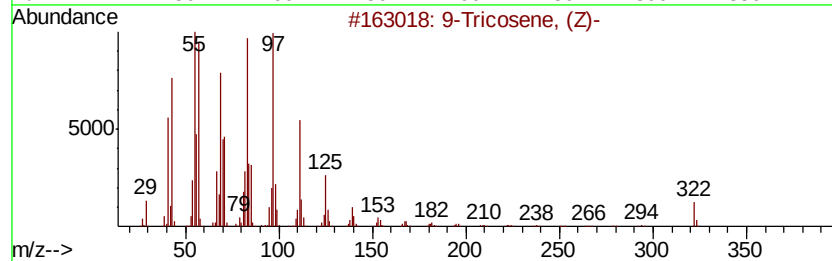
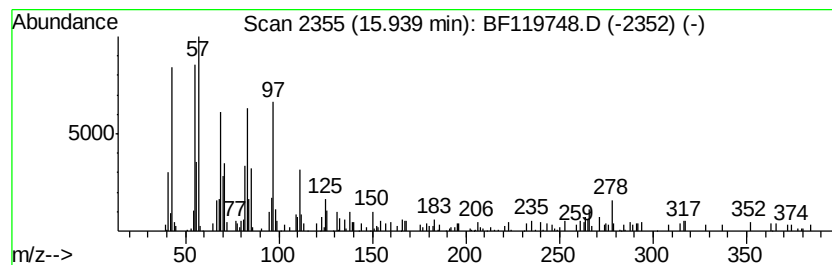
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 9-Tricosene, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	4.41 ng	235816	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	9-Tricosene, (Z)-	322 C23H46	027519-02-4	91
2	Cyclooctadecane, ethyl-	280 C20H40	1000151-22-5	83
3	Cyclotetracosane	336 C24H48	000297-03-0	70
4	1-Nonadecene	266 C19H38	018435-45-5	64
5	11-Tricosene	322 C23H46	052078-56-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040320\
 Data File : BF119748.D
 Acq On : 4 Apr 2020 6:41
 Operator : MA/SJ
 Sample : L2129-21
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.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
5-Ethyldecane	10.75	4.2 ng		323345	4	11.33	1526570	20.0
Eicosane	11.20	3.0 ng		228172	4	11.33	1526570	20.0
n-Hexadecanoic acid	11.86	13.8 ng		1050250	4	11.33	1526570	20.0
4H-Cyclopenta[def...	11.95	3.5 ng		266105	4	11.33	1526570	20.0
Dodecane, 2-methyl-	12.43	2.3 ng		175761	4	11.33	1526570	20.0
Octadecanoic acid	12.64	4.9 ng		372169	4	11.33	1526570	20.0
1-Hexacosene	13.82	14.2 ng		1069560	5	13.97	1502620	20.0
Hexadecane	14.14	3.0 ng		222212	5	13.97	1502620	20.0
Tetradecane	14.45	4.9 ng		370828	5	13.97	1502620	20.0
Nonadecane	14.75	3.2 ng		173307	6	15.43	1069240	20.0
Heptacosane	15.09	3.8 ng		201799	6	15.43	1069240	20.0
Benzo[e]pyrene	15.30	5.0 ng		269618	6	15.43	1069240	20.0
Heneicosane	15.89	2.6 ng		137804	6	15.43	1069240	20.0
9-Tricosene, (Z)-	15.94	4.4 ng		235816	6	15.43	1069240	20.0