

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030420\
 Data File : BF119204.D
 Acq On : 4 Mar 2020 19:52
 Operator : CG/JU
 Sample : L1769-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-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-BF022020.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	5.381	556	560	581	rBV	2117501	2366365	78.59%	9.660%
2	6.398	729	733	750	rBV	2142337	2332158	77.46%	9.520%
3	6.740	787	791	798	rVB	906535	742067	24.65%	3.029%
4	6.898	814	818	821	rBV	2417110	2141638	71.13%	8.742%
5	7.304	883	887	890	rBV	1702586	1508902	50.12%	6.159%
6	8.022	1004	1009	1017	rBV	1107009	961283	31.93%	3.924%
7	8.616	1106	1110	1113	rBV	60164	52369	1.74%	0.214%
8	8.839	1141	1148	1153	rBV3	33863	51347	1.71%	0.210%
9	9.098	1187	1192	1195	rBV	3325168	3010866	100.00%	12.290%
10	9.181	1202	1206	1211	rBV2	117416	104292	3.46%	0.426%
11	9.369	1233	1238	1241	rVB5	23455	33098	1.10%	0.135%
12	9.434	1247	1249	1251	rBV	38914	33169	1.10%	0.135%
13	9.486	1255	1258	1262	rBV	371166	387682	12.88%	1.583%
14	9.522	1262	1264	1267	rVV3	42324	36125	1.20%	0.147%
15	9.557	1267	1270	1273	rVB2	42164	38798	1.29%	0.158%
16	9.633	1281	1283	1288	rBV	29822	37051	1.23%	0.151%
17	9.710	1293	1296	1300	rVB	152485	143443	4.76%	0.586%
18	9.775	1303	1307	1310	rVV	1074713	936221	31.09%	3.822%
19	9.881	1322	1325	1329	rVB3	27869	33124	1.10%	0.135%
20	9.939	1329	1335	1338	rBV5	31423	59564	1.98%	0.243%
21	10.028	1346	1350	1353	rBV3	42133	55221	1.83%	0.225%
22	10.092	1358	1361	1364	rBV4	30571	36946	1.23%	0.151%
23	10.204	1377	1380	1383	rVB	220085	170876	5.68%	0.698%
24	10.322	1395	1400	1405	rBV5	35074	65030	2.16%	0.265%
25	10.428	1412	1418	1421	rBV2	73001	97460	3.24%	0.398%
26	10.563	1438	1441	1452	rVB	1441998	1457965	48.42%	5.951%
27	10.675	1457	1460	1469	rVB	225678	284460	9.45%	1.161%
28	10.869	1490	1493	1495	rBV2	32316	33214	1.10%	0.136%
29	11.122	1533	1536	1539	rBV	180245	168822	5.61%	0.689%
30	11.157	1539	1542	1547	rVB	102220	110890	3.68%	0.453%
31	11.257	1555	1559	1562	rBV	924254	824274	27.38%	3.365%
32	11.280	1562	1563	1566	rVV	195201	142146	4.72%	0.580%
33	11.339	1570	1573	1575	rVB	50224	50746	1.69%	0.207%
34	11.504	1596	1601	1605	rBV5	37309	54269	1.80%	0.222%

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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	11.551	1605	1609	1612	rBV	172977	143738	4.77%	0.587%
36	11.763	1642	1645	1647	rBV	39855	39656	1.32%	0.162%
37	11.786	1647	1649	1656	rVV	194265	216742	7.20%	0.885%
38	11.869	1661	1663	1666	rBV	47886	45926	1.53%	0.187%
39	11.957	1675	1678	1682	rVB	124245	103546	3.44%	0.423%
40	12.310	1735	1738	1740	rBV2	47905	54042	1.79%	0.221%
41	12.345	1740	1744	1750	rVB4	148897	250463	8.32%	1.022%
42	12.469	1762	1765	1770	rBV	222009	211001	7.01%	0.861%
43	12.569	1779	1782	1788	rBV5	62523	97454	3.24%	0.398%
44	12.698	1799	1804	1811	rBV	224340	323842	10.76%	1.322%
45	12.839	1824	1828	1831	rBV	2679874	2283146	75.83%	9.320%
46	13.069	1865	1867	1870	rBV3	38457	31790	1.06%	0.130%
47	13.739	1977	1981	1986	rBV2	177348	242703	8.06%	0.991%
48	13.898	2004	2008	2011	rBV2	791901	832054	27.64%	3.396%
49	14.633	2131	2133	2135	rBV	122569	103281	3.43%	0.422%
50	14.721	2146	2148	2154	rVB	279703	317234	10.54%	1.295%
51	15.333	2248	2252	2256	rBV	514901	639011	21.22%	2.608%

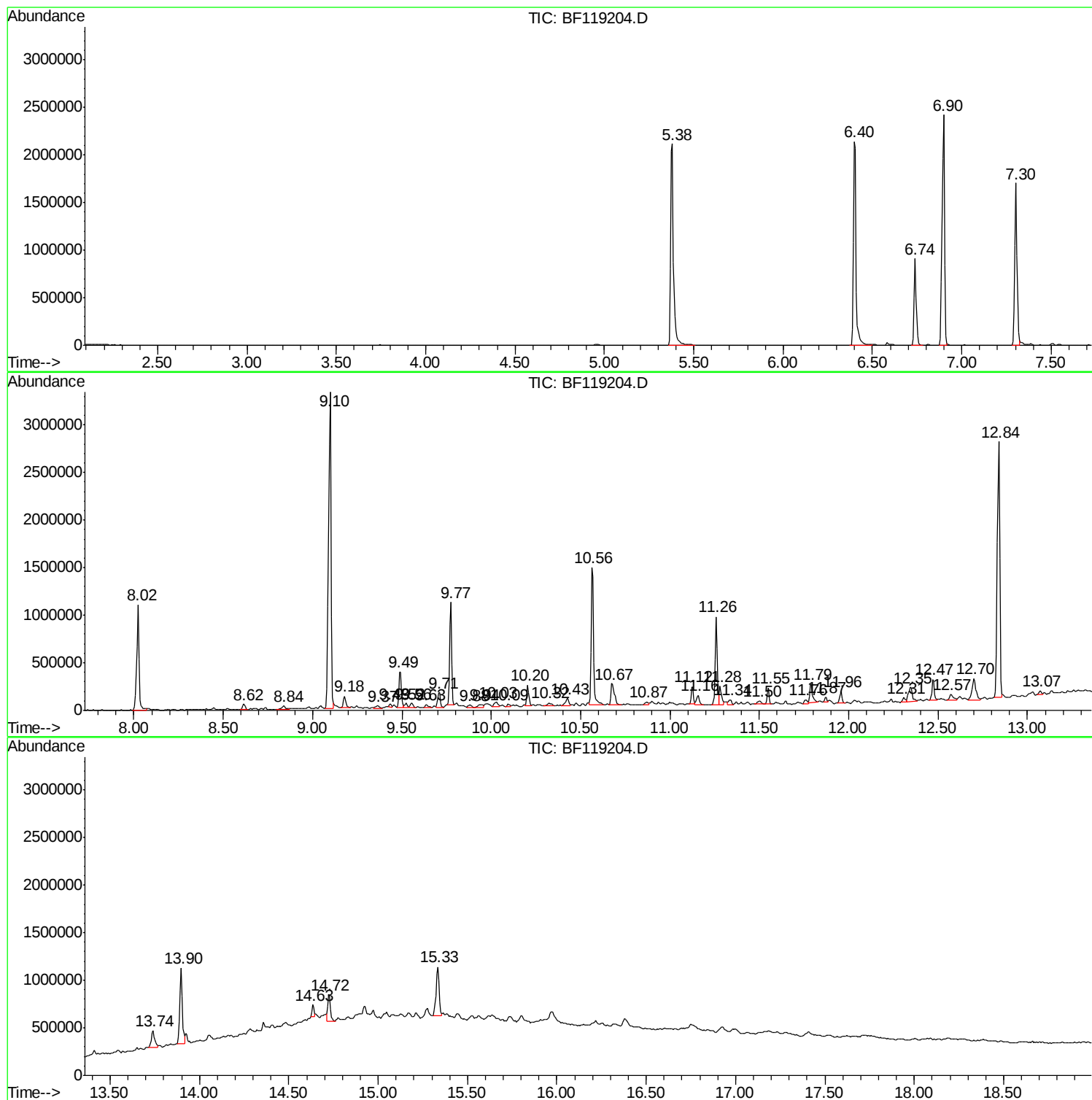
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Instrument :
BNA_F
ClientSampled :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.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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Instrument :
BNA_F
ClientSampleId :
SP-1

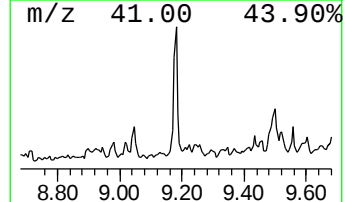
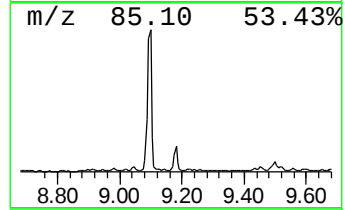
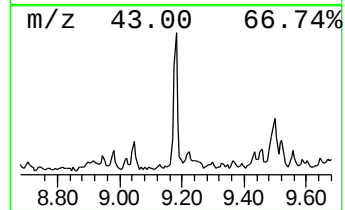
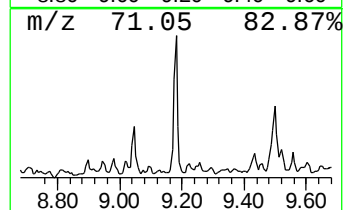
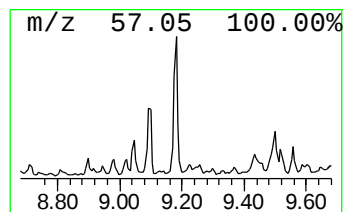
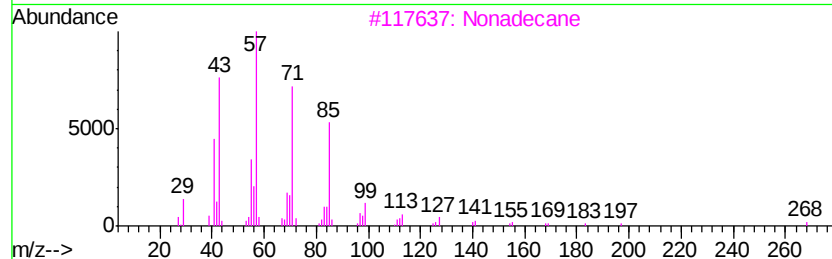
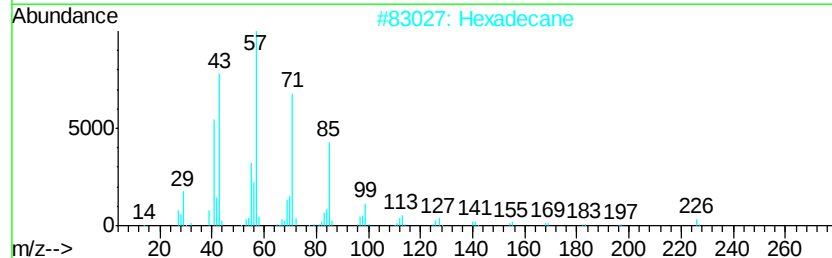
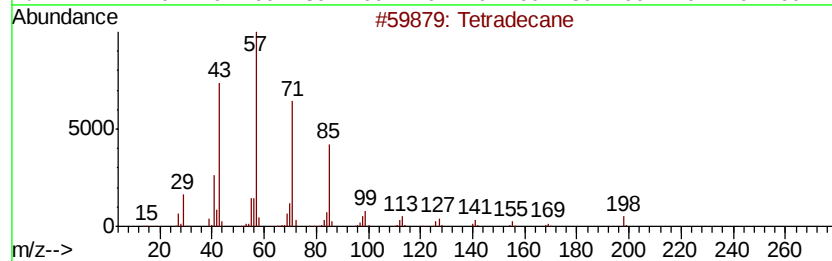
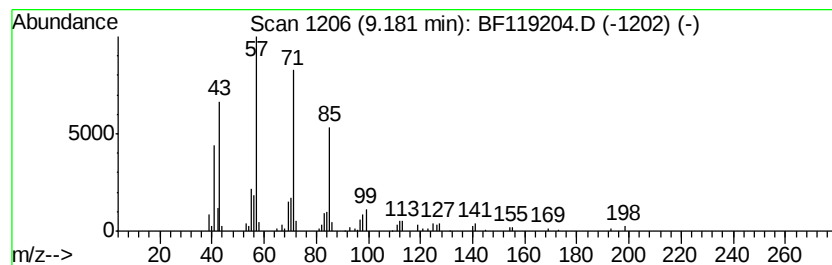
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Tetradecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	2.23 ng	104292	Acenaphthene-d10	9.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Hexadecane	226	C16H34	000544-76-3	90
3		Nonadecane	268	C19H40	000629-92-5	90
4		Tridecane	184	C13H28	000629-50-5	90
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86



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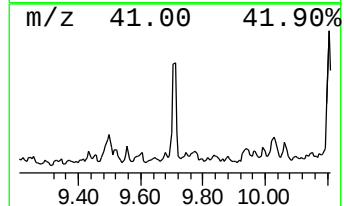
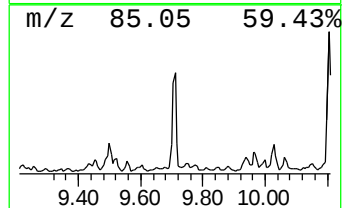
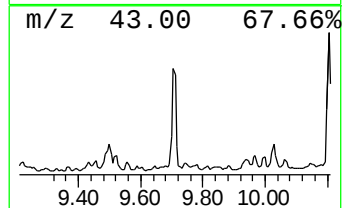
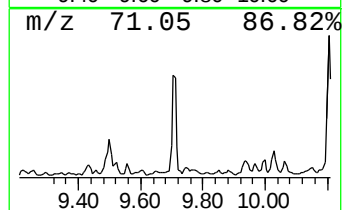
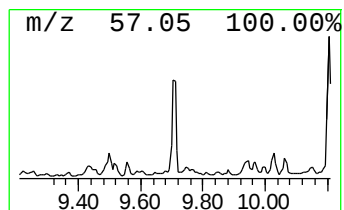
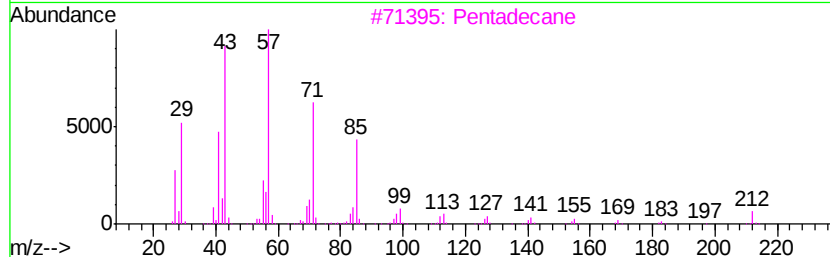
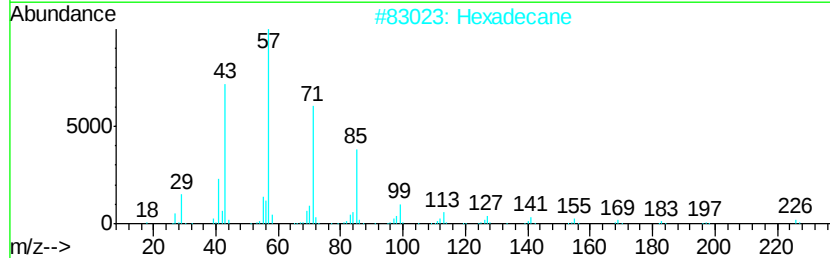
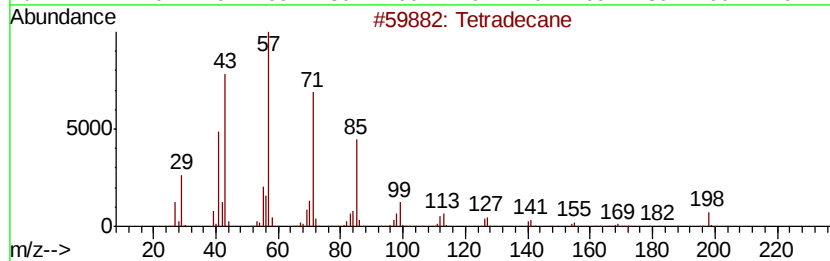
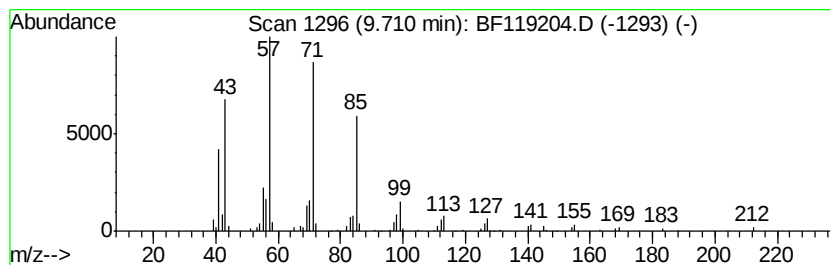
Instrument :
BNA_F
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SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.71	3.06 ng	143443	Acenaphthene-d10	9.77	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Pentadecane	212	C15H32	000629-62-9	86
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80



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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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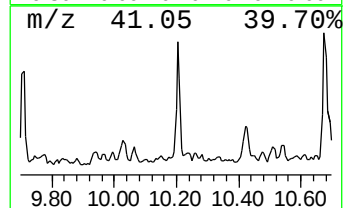
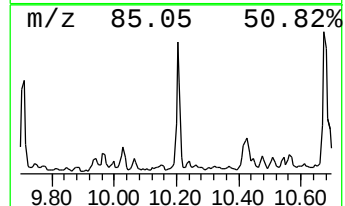
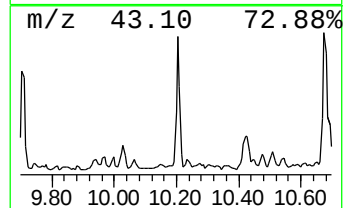
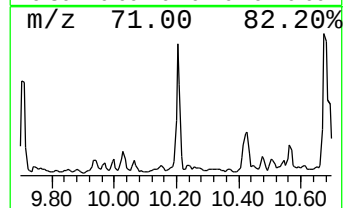
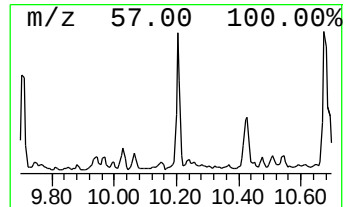
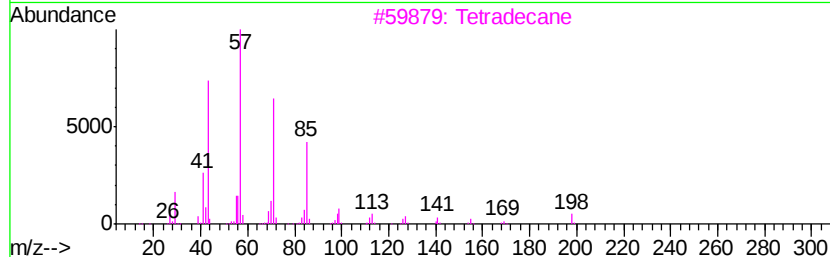
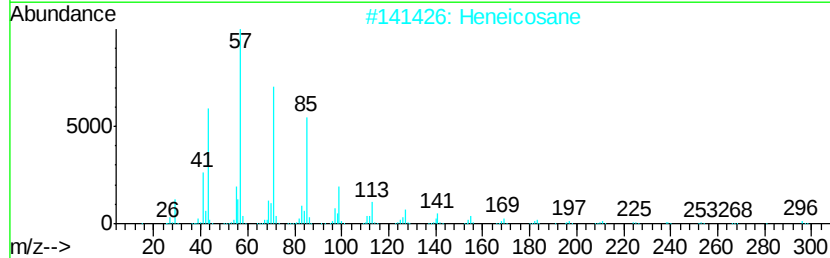
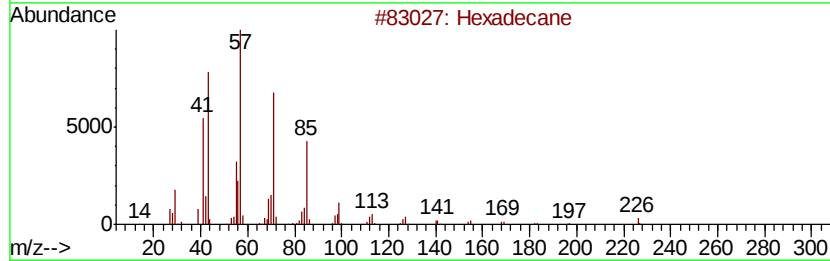
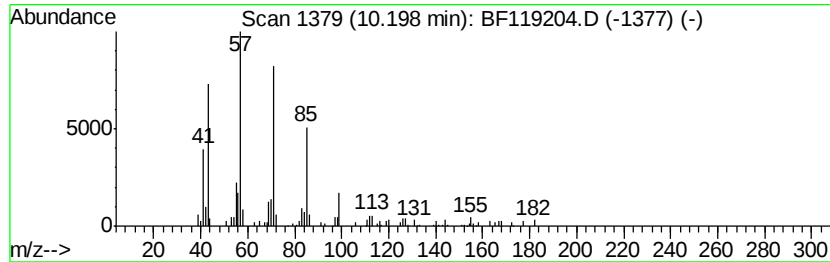
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.20	3.65 ng	170876	Acenaphthene-d10	9.77

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Heneicosane		296	C21H44	000629-94-7	90
3	Tetradecane		198	C14H30	000629-59-4	90
4	Heptadecane		240	C17H36	000629-78-7	90
5	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	80



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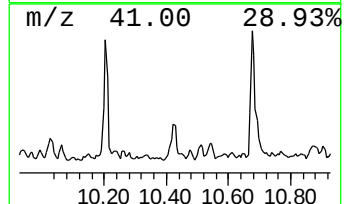
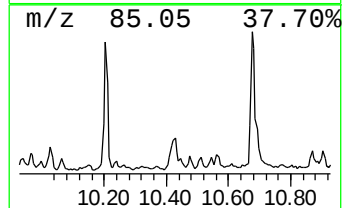
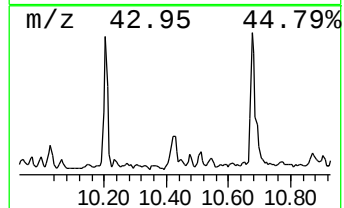
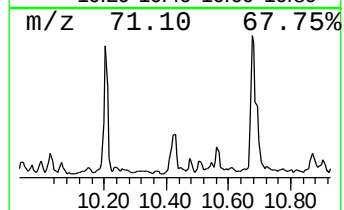
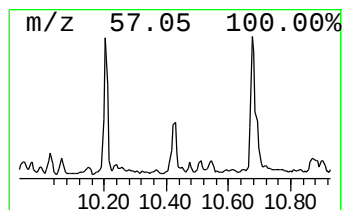
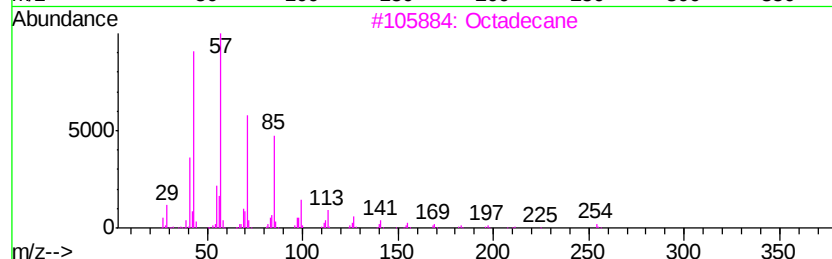
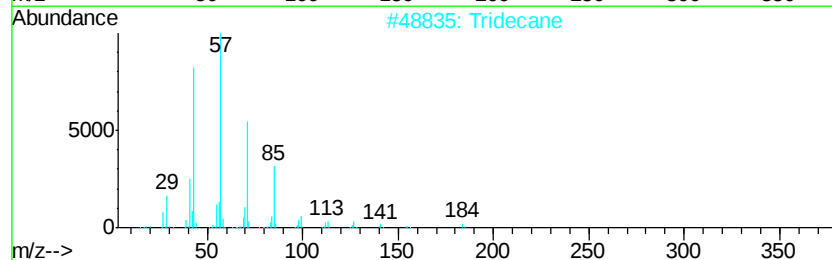
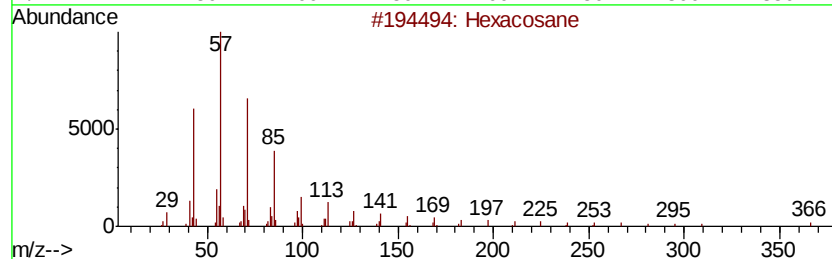
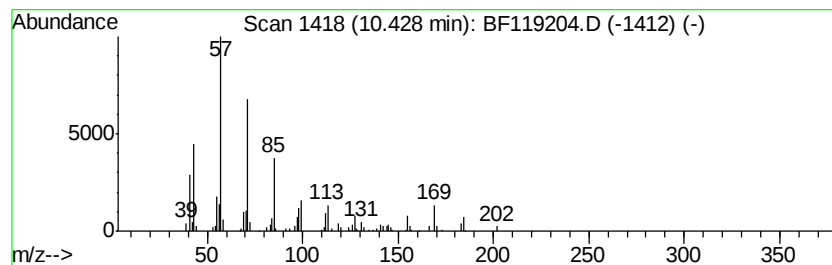
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tridecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	2.08 ng	97460	Acenaphthene-d10	9.77

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	80
2	Tridecane		184	C13H28	000629-50-5	76
3	Octadecane		254	C18H38	000593-45-3	72
4	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	72
5	2-Bromo dodecane		248	C12H25Br	013187-99-0	72



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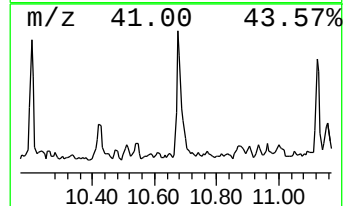
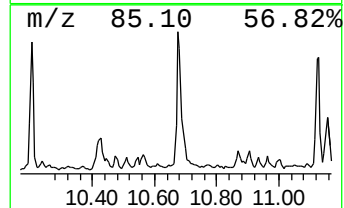
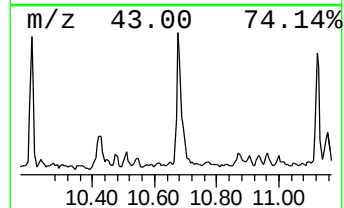
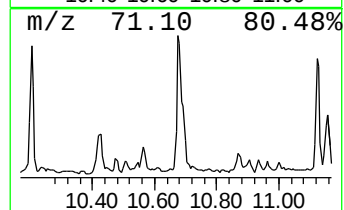
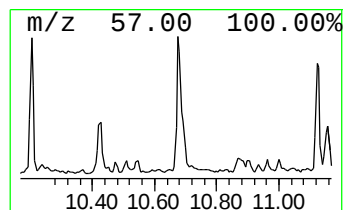
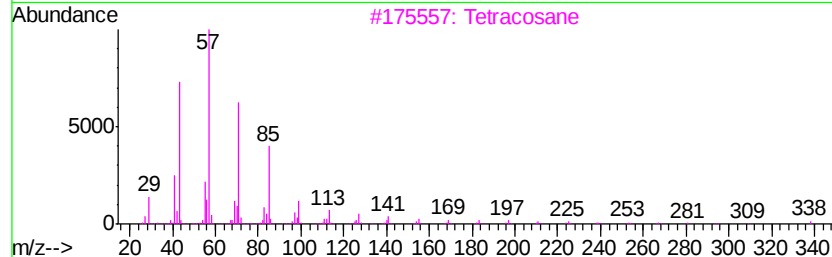
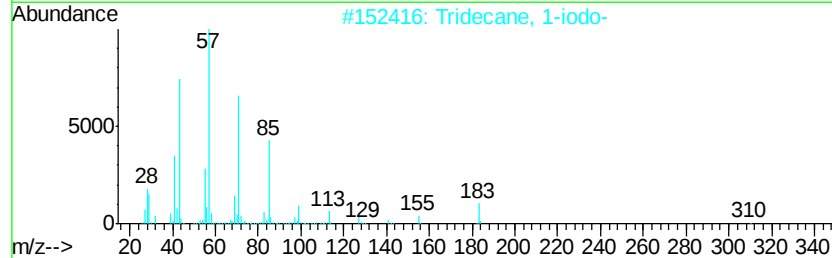
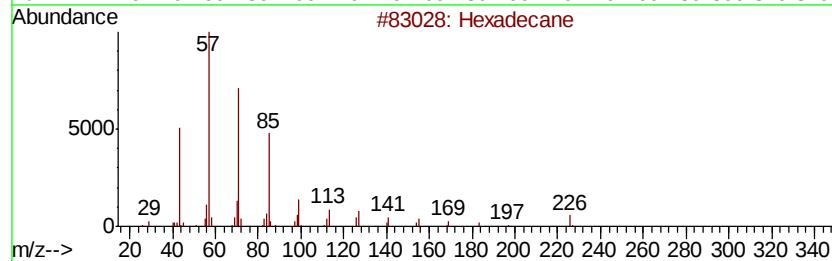
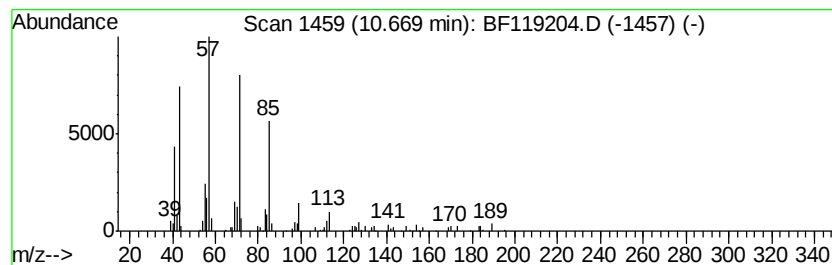
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tridecane, 1-iodo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	6.90 ng	284460	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3		Tetracosane	338	C24H50	000646-31-1	90
4		Tridecane	184	C13H28	000629-50-5	87
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
Data File : BF119204.D
Acq On : 4 Mar 2020 19:52
Operator : CG/JU
Sample : L1769-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

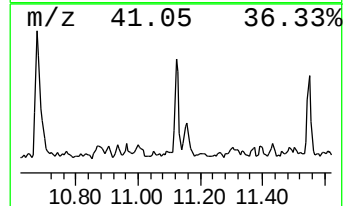
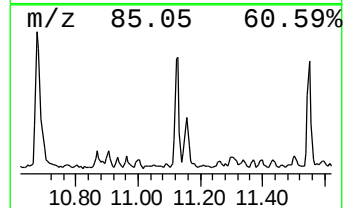
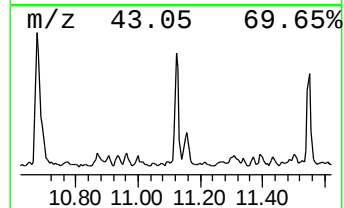
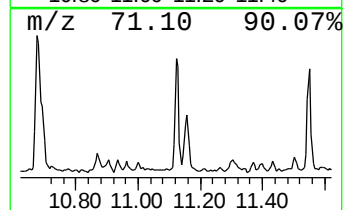
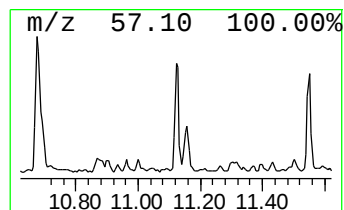
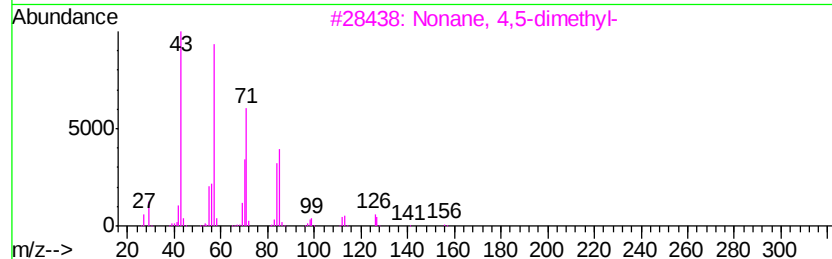
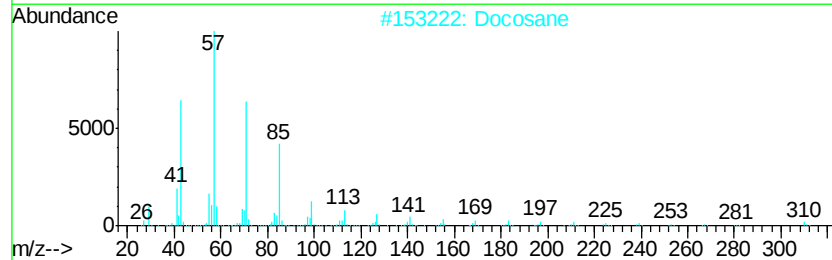
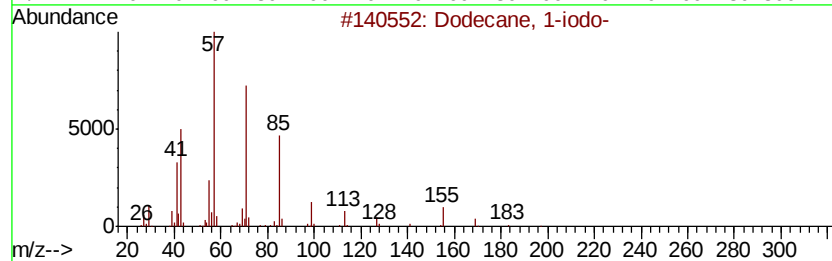
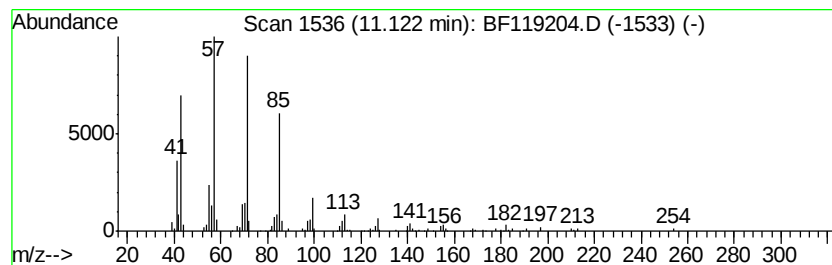
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecane, 1-iodo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.12	4.10 ng	168822	Phenanthrene-d10		11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
2			Docosane	310	C22H46	000629-97-0	86
3			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	86
4			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	80
5			Tetradecane	198	C14H30	000629-59-4	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
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Misc :
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ClientSampleId :
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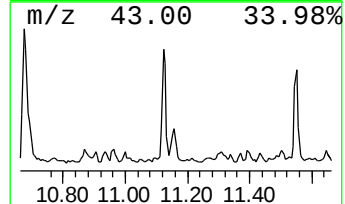
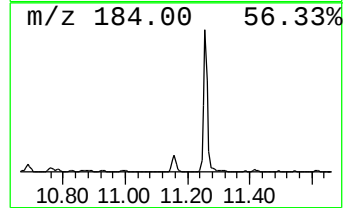
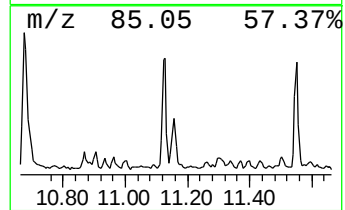
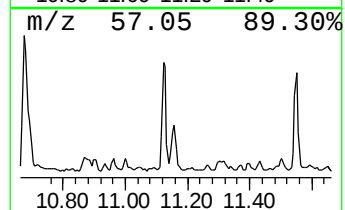
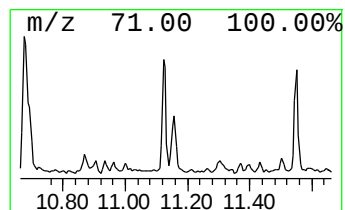
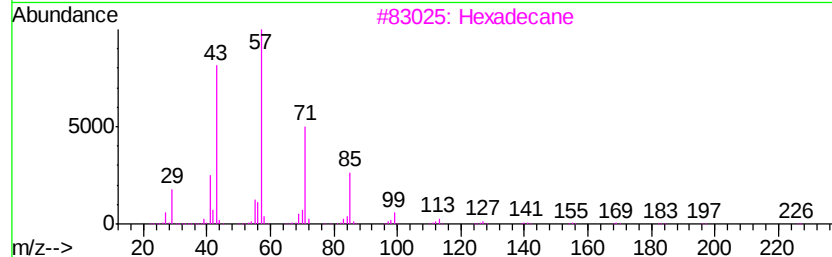
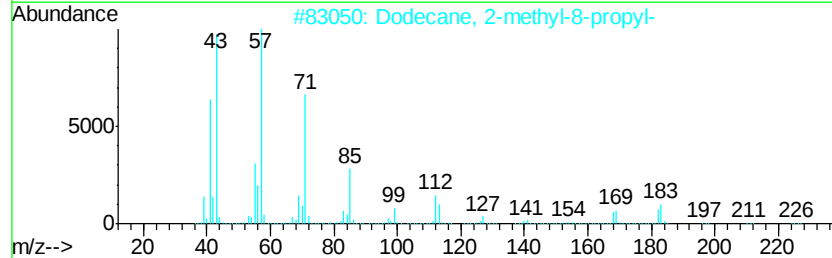
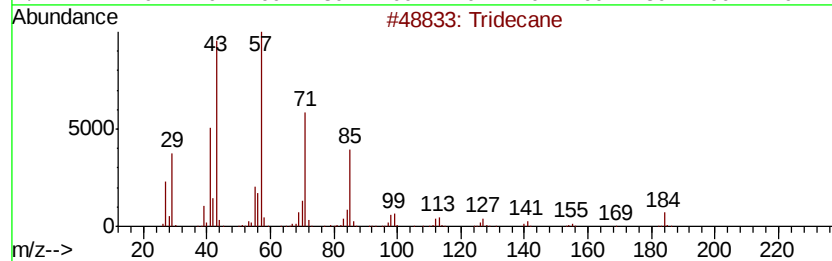
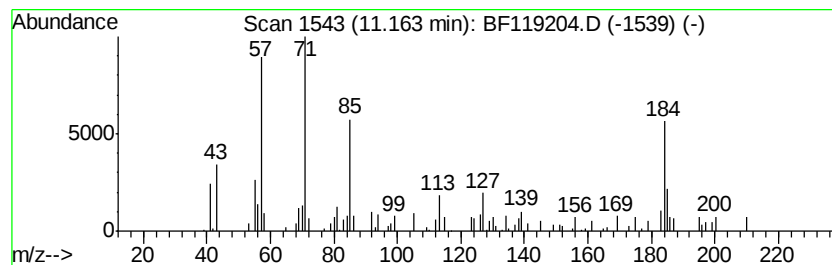
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Dodecane, 2-methyl-8-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.16	2.69 ng	110890	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	62
2		Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	53
3		Hexadecane	226	C16H34	000544-76-3	53
4		Octacosane	394	C28H58	000630-02-4	52
5		Tetracosane	338	C24H50	000646-31-1	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
Data File : BF119204.D
Acq On : 4 Mar 2020 19:52
Operator : CG/JU
Sample : L1769-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

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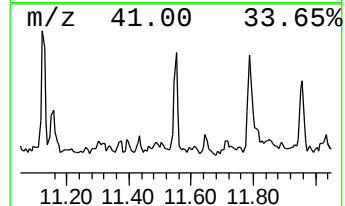
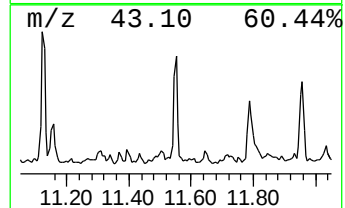
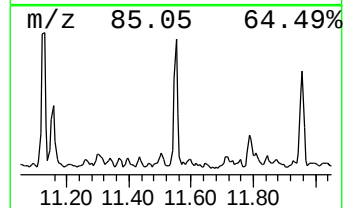
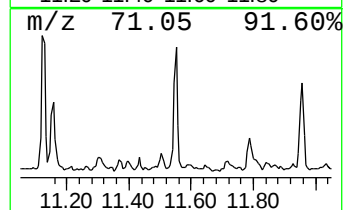
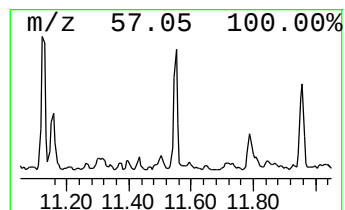
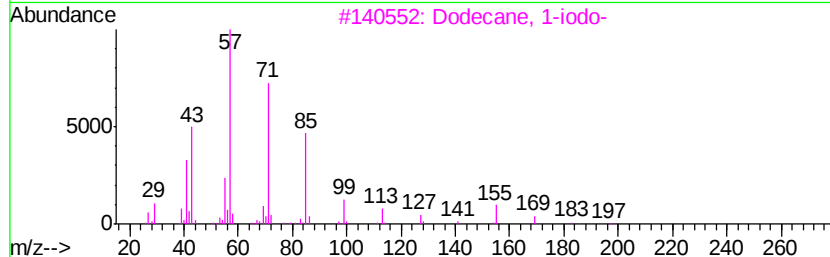
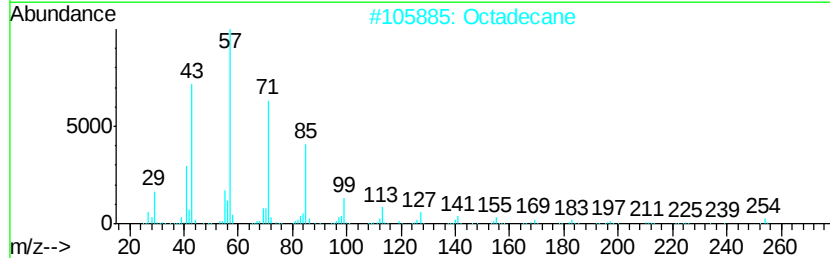
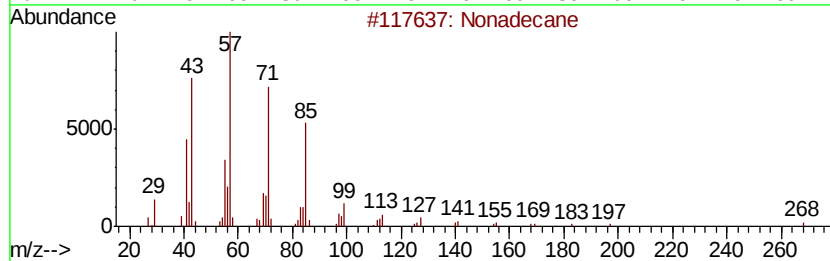
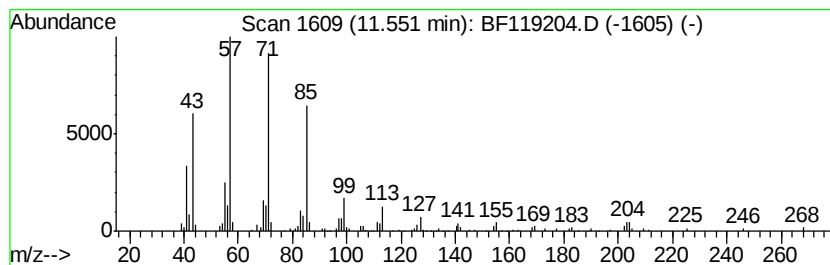
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Nonadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	3.49 ng	143738	Phenanthrene-d10	11.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	91
2	Octadecane		254	C18H38	000593-45-3	86
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	80
4	Tetracosane		338	C24H50	000646-31-1	80
5	Heneicosane		296	C21H44	000629-94-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
Data File : BF119204.D
Acq On : 4 Mar 2020 19:52
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ClientSampleId :
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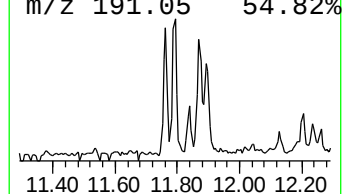
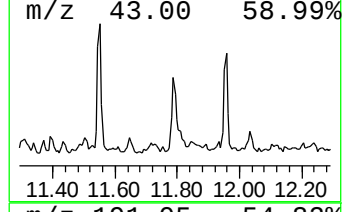
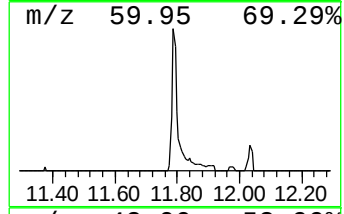
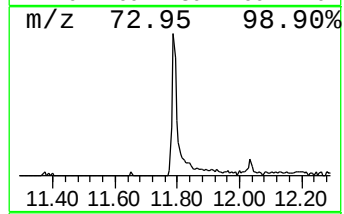
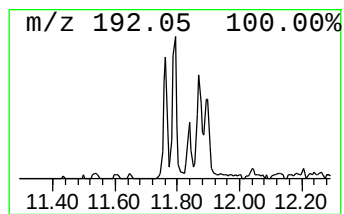
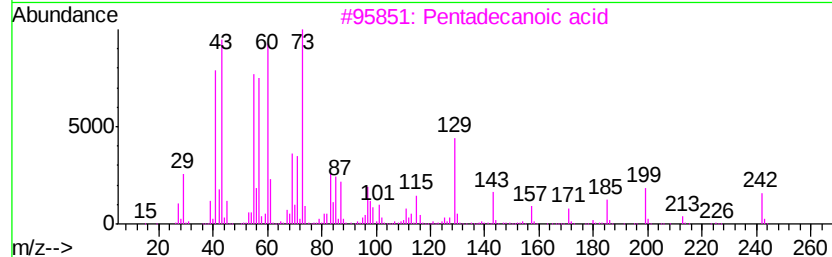
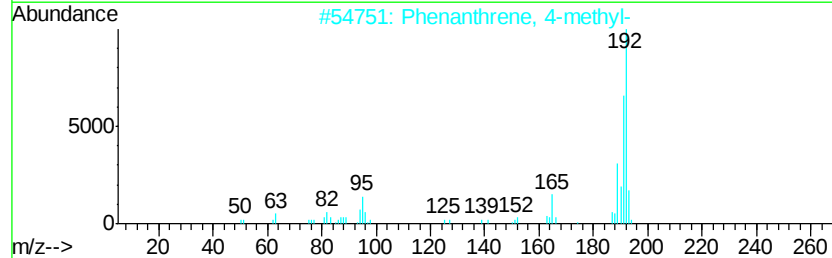
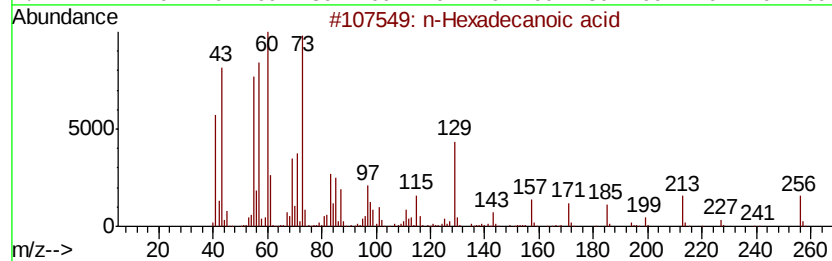
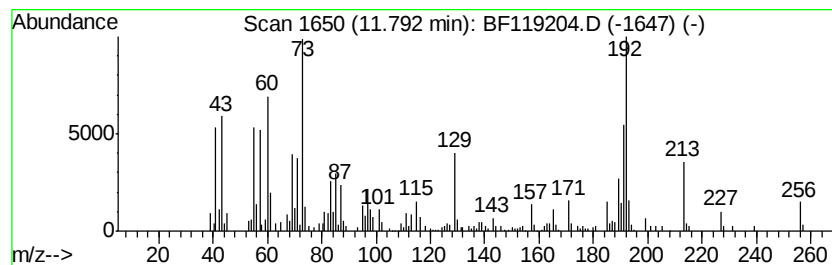
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	5.26 ng	216742	Phenanthrene-d10	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	60
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	38
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	38
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
Data File : BF119204.D
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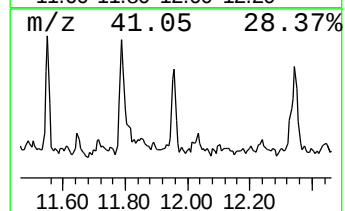
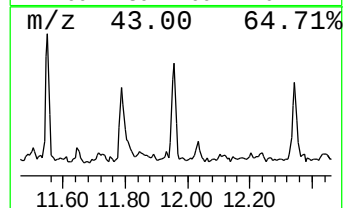
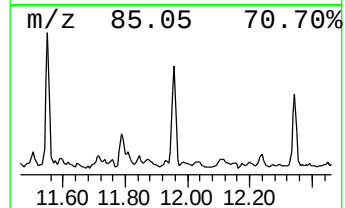
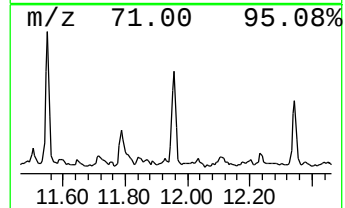
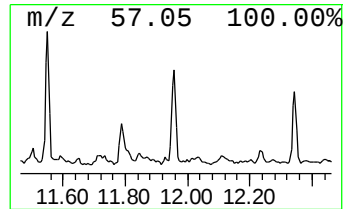
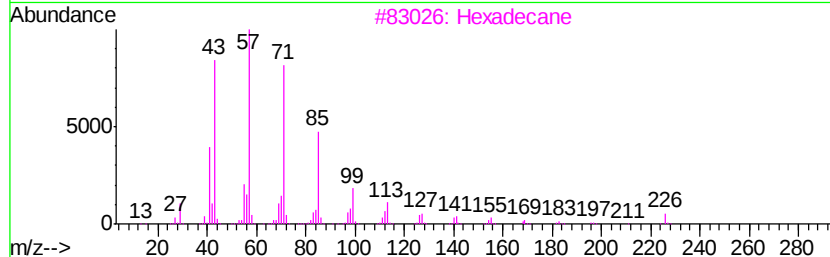
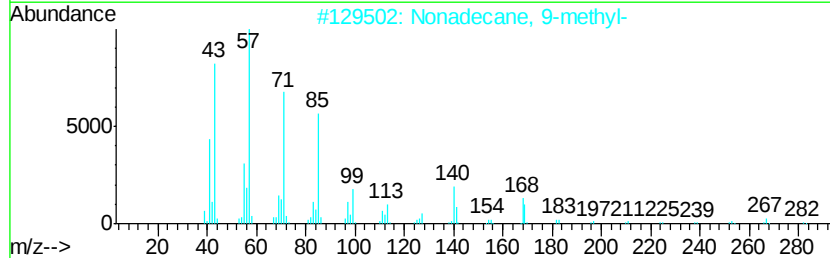
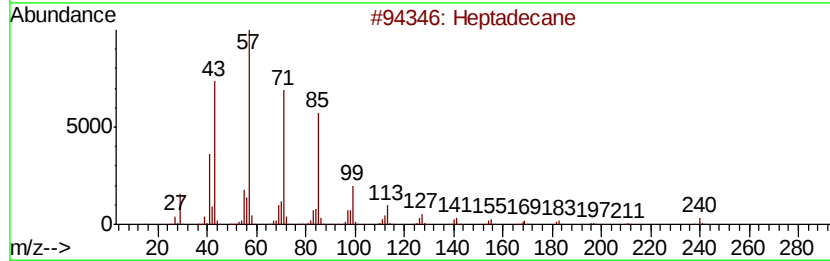
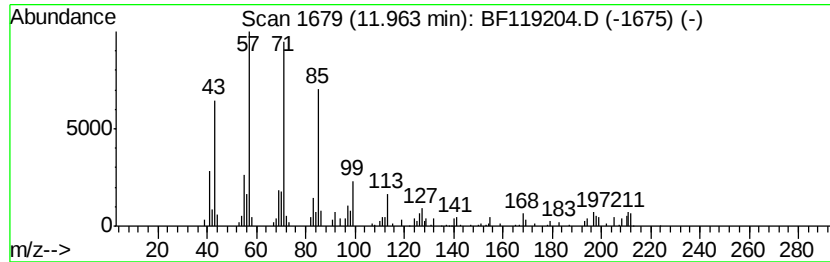
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	2.51 ng	103546	Phenanthrene-d10	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	87
2			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
3			Hexadecane	226	C16H34	000544-76-3	86
4			Octadecane	254	C18H38	000593-45-3	72
5			Heneicosane	296	C21H44	000629-94-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
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ClientSampleId :
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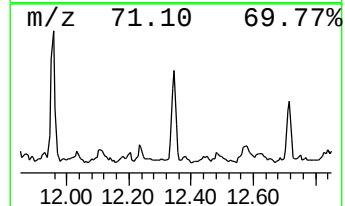
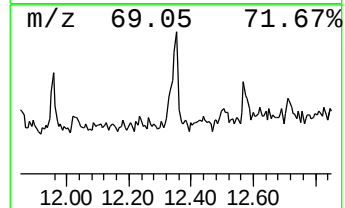
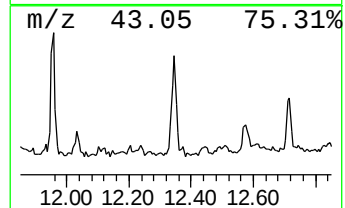
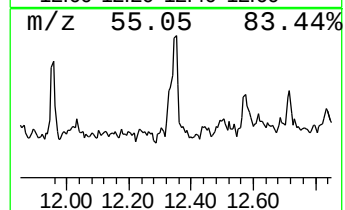
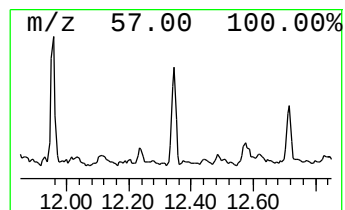
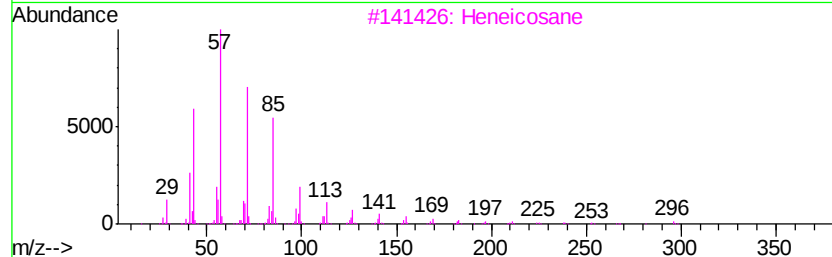
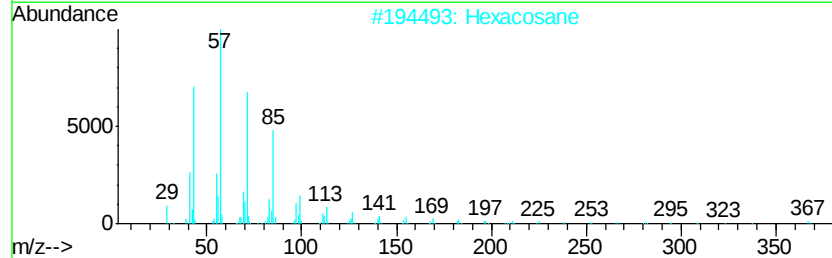
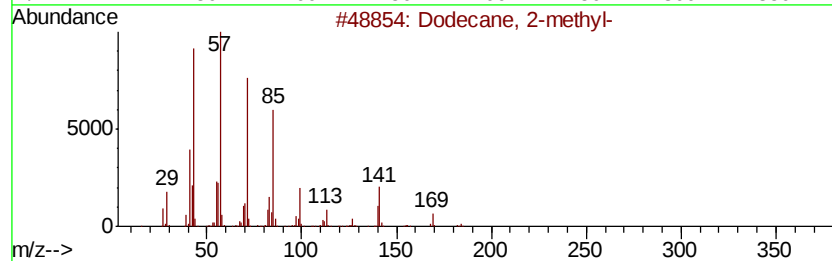
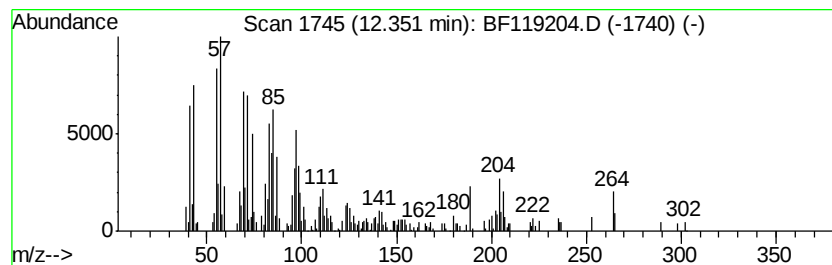
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Dodecane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	6.08 ng	250463	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	76
2		Hexacosane	366	C26H54	000630-01-3	74
3		Heneicosane	296	C21H44	000629-94-7	74
4		Heptadecane	240	C17H36	000629-78-7	72
5		Octadecane, 3-ethyl-5-(2-ethylbu...	366	C26H54	055282-12-7	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
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ClientSampleId :
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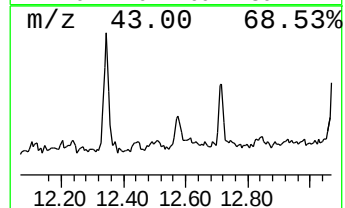
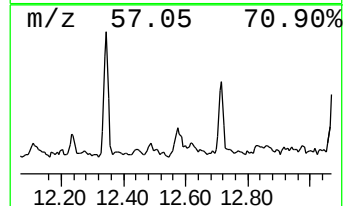
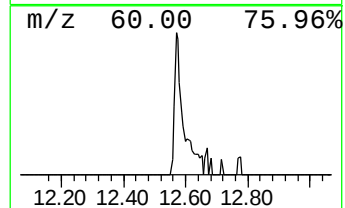
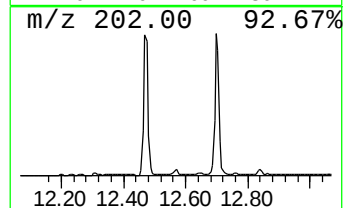
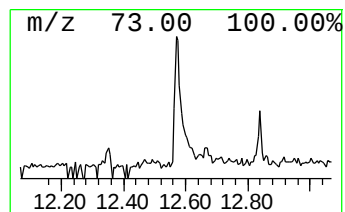
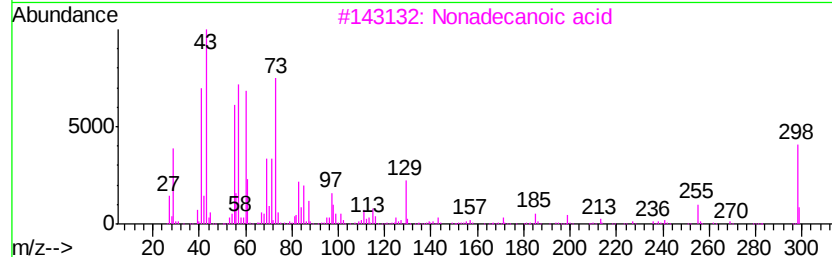
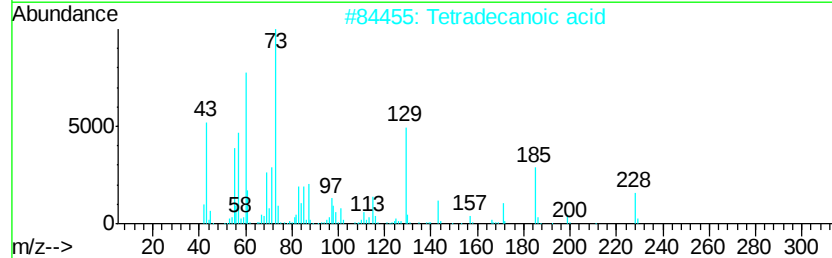
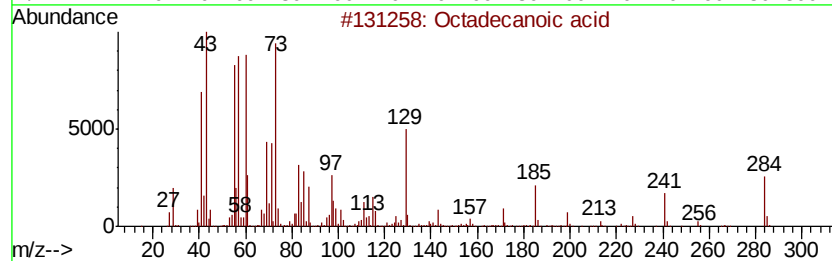
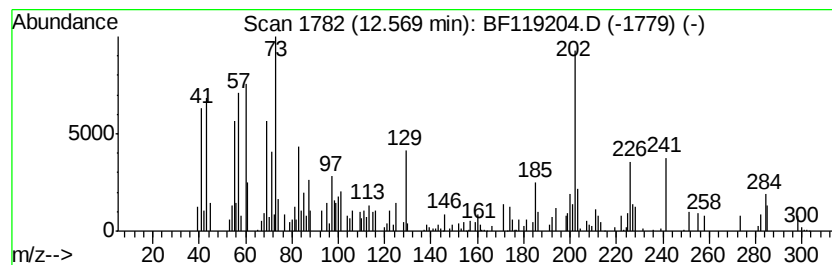
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	2.36 ng	97454	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	94
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	51
3		Nonadecanoic acid	298	C19H38O2	000646-30-0	48
4		Pvrene	202	C16H10	000129-00-0	27
5		Fluoranthene	202	C16H10	000206-44-0	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
Data File : BF119204.D
Acq On : 4 Mar 2020 19:52
Operator : CG/JU
Sample : L1769-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

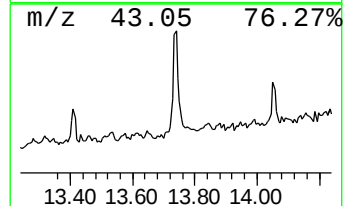
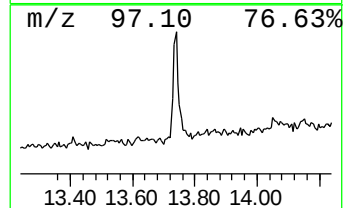
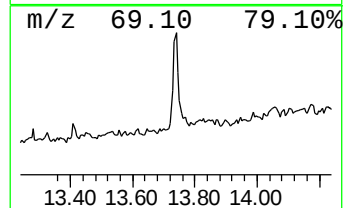
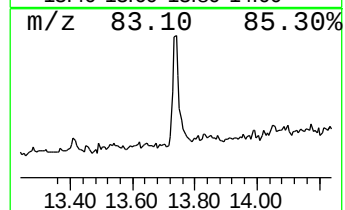
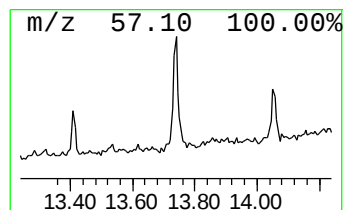
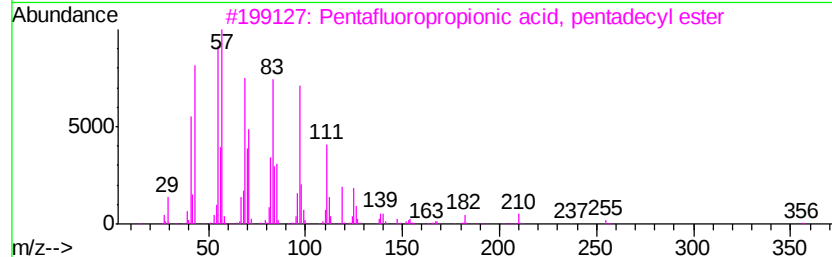
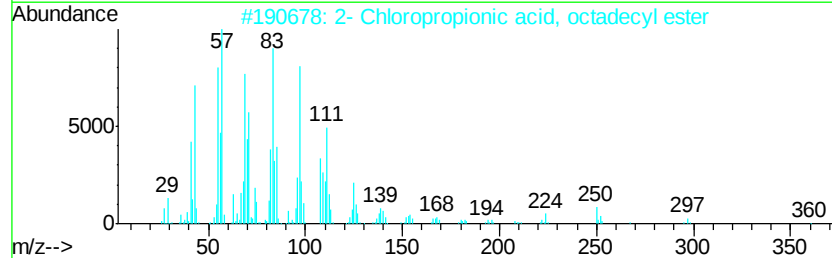
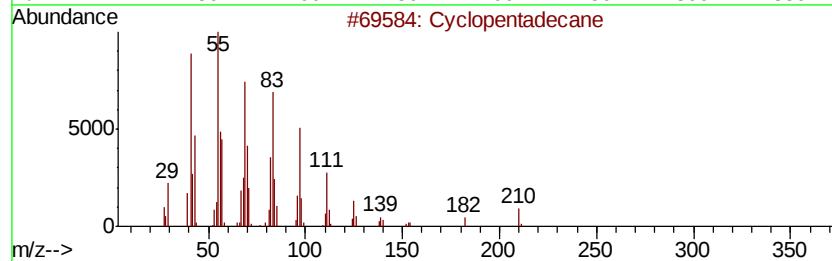
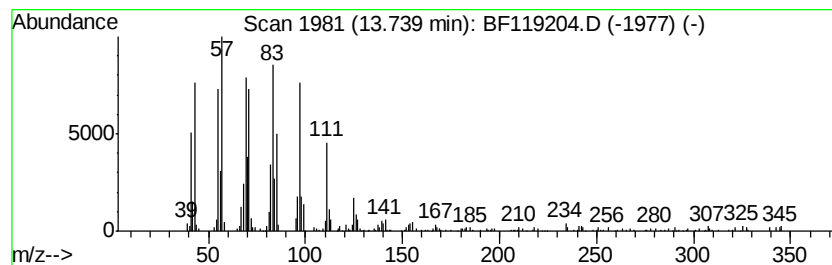
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Cyclopentadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	5.83 ng	242703	Chrysene-d12	13.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	94
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	91



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Data File : BF119204.D
Acq On : 4 Mar 2020 19:52
Operator : CG/JU
Sample : L1769-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

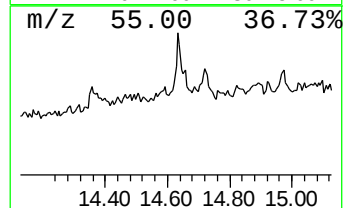
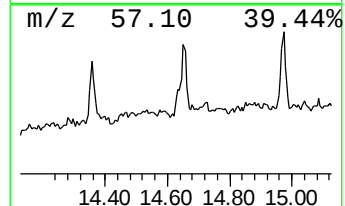
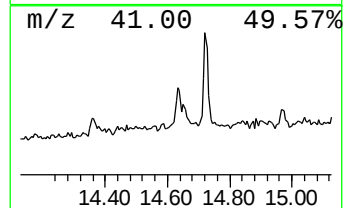
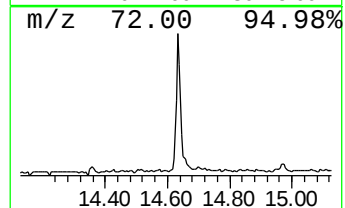
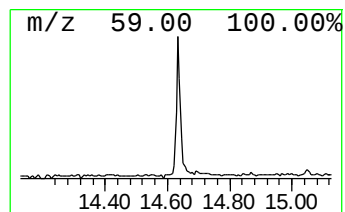
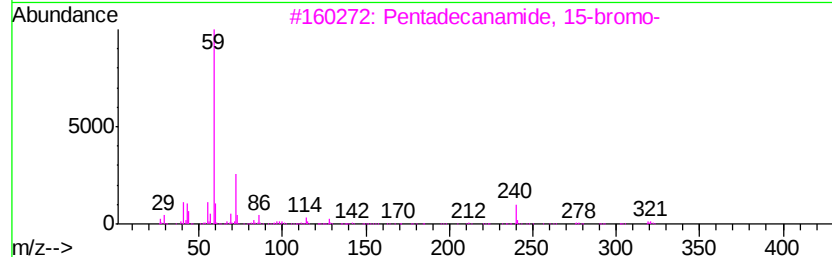
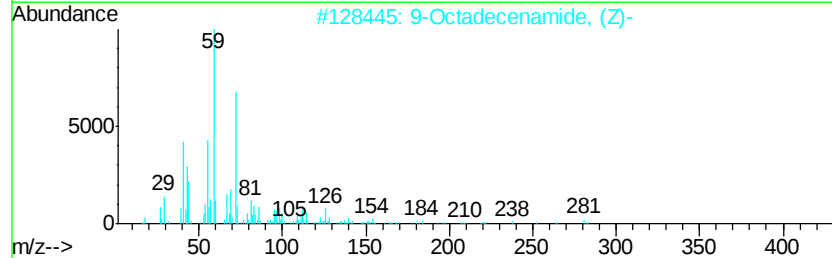
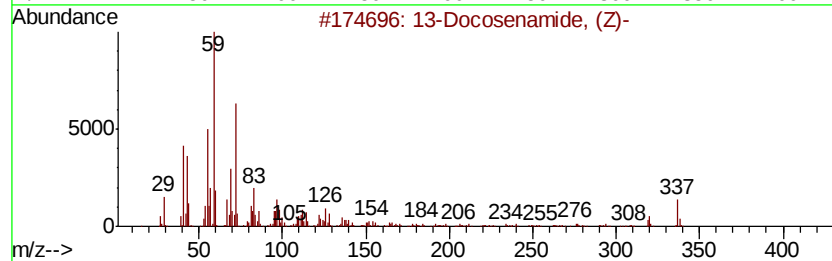
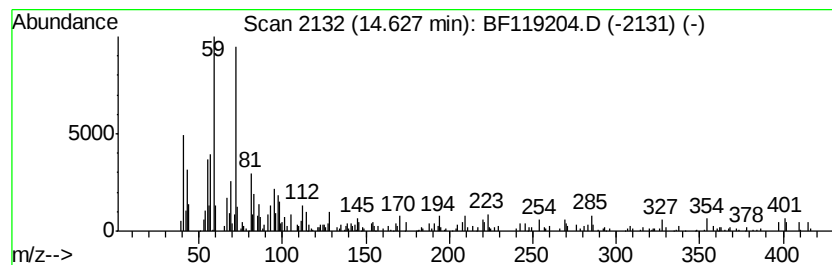
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 13-Docosenamide, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	3.23 ng	103281	Perylene-d12	15.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	86
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
3		Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	43
4		Decanamide-	171	C10H21NO	002319-29-1	38
5		Hexanamide	115	C6H13NO	000628-02-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030420\
Data File : BF119204.D
Acq On : 4 Mar 2020 19:52
Operator : CG/JU
Sample : L1769-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

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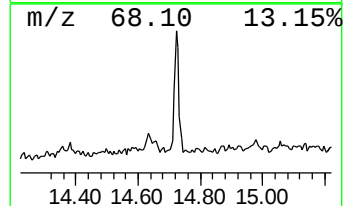
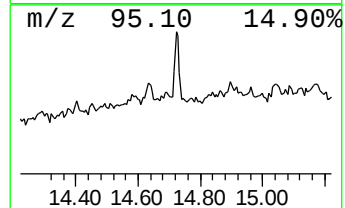
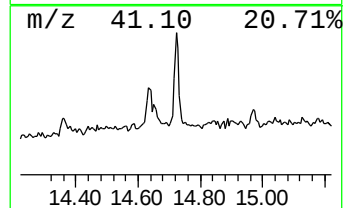
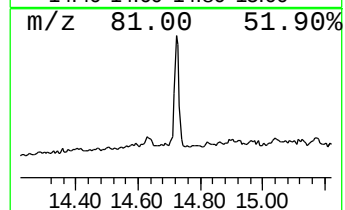
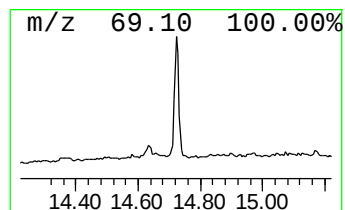
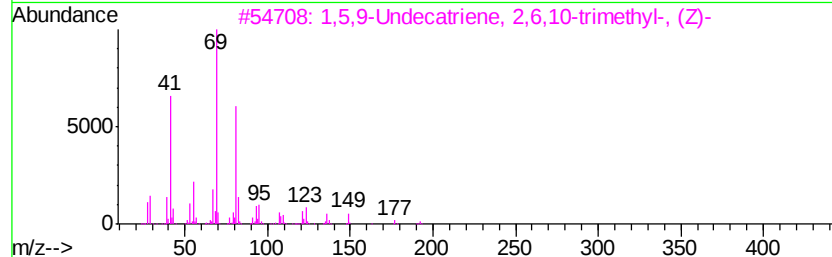
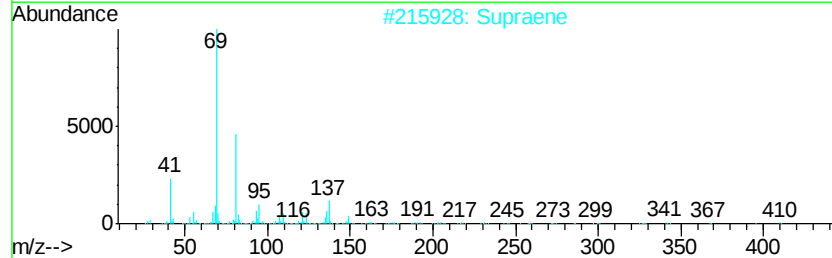
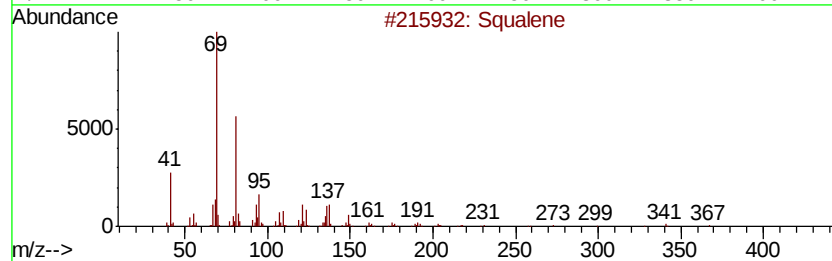
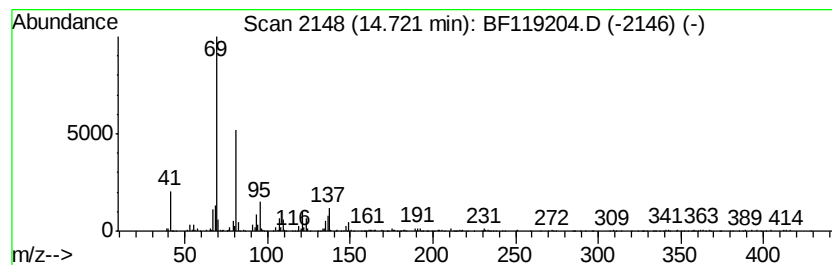
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Squalene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	9.93 ng	317234	Perylene-d12	15.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	90
2		Supraene	410	C30H50	007683-64-9	83
3		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	81
4		4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	72
5		4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030420\
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 Acq On : 4 Mar 2020 19:52
 Operator : CG/JU
 Sample : L1769-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.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
Tetradecane	9.18	2.2 ng		104292	3	9.77	936221	20.0
Hexadecane	9.71	3.1 ng		143443	3	9.77	936221	20.0
Heneicosane	10.20	3.6 ng		170876	3	9.77	936221	20.0
Tridecane	10.43	2.1 ng		97460	3	9.77	936221	20.0
Tridecane, 1-iodo-	10.67	6.9 ng		284460	4	11.26	824274	20.0
Dodecane, 1-iodo-	11.12	4.1 ng		168822	4	11.26	824274	20.0
Dodecane, 2-methy...	11.16	2.7 ng		110890	4	11.26	824274	20.0
Nonadecane	11.55	3.5 ng		143738	4	11.26	824274	20.0
n-Hexadecanoic acid	11.79	5.3 ng		216742	4	11.26	824274	20.0
Heptadecane	11.96	2.5 ng		103546	4	11.26	824274	20.0
Dodecane, 2-methyl-	12.35	6.1 ng		250463	4	11.26	824274	20.0
Octadecanoic acid	12.57	2.4 ng		97454	4	11.26	824274	20.0
Cyclopentadecane	13.74	5.8 ng		242703	5	13.90	832054	20.0
13-Docosenamide, ...	14.63	3.2 ng		103281	6	15.33	639011	20.0
Squalene	14.72	9.9 ng		317234	6	15.33	639011	20.0