

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
 Data File : BF132528.D
 Acq On : 23 Feb 2023 19:19
 Operator : CG\JU
 Sample : 01663-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-D2

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF132528.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.249	405	410	421	rVB	1551293	1918057	50.86%	5.493%
2	5.643	472	477	480	rBV	3400156	3477912	92.21%	9.960%
3	6.178	564	568	572	rVB	47580	54183	1.44%	0.155%
4	6.637	641	646	649	rBV	3585091	3477214	92.20%	9.958%
5	6.666	649	651	656	rVB	114089	87943	2.33%	0.252%
6	6.872	683	686	687	rBV	67913	72465	1.92%	0.208%
7	6.884	687	688	693	rVB	122568	89481	2.37%	0.256%
8	7.007	703	709	713	rBV	1178130	937340	24.85%	2.684%
9	7.090	720	723	725	rBV	59437	51049	1.35%	0.146%
10	7.125	725	729	738	rVB4	68714	111392	2.95%	0.319%
11	7.572	800	805	808	rBV	2610101	2348582	62.27%	6.726%
12	8.260	919	922	924	rBV	128299	89993	2.39%	0.258%
13	8.295	924	928	931	rVV	1348679	1202730	31.89%	3.444%
14	8.337	933	935	938	rVB	56663	47003	1.25%	0.135%
15	8.578	972	976	980	rBV3	45004	53618	1.42%	0.154%
16	8.701	994	997	999	rBV	77540	61841	1.64%	0.177%
17	8.872	1023	1026	1030	rVB	212262	164390	4.36%	0.471%
18	8.966	1038	1042	1046	rVB4	30730	50460	1.34%	0.145%
19	9.201	1079	1082	1084	rVB2	39384	41598	1.10%	0.119%
20	9.237	1084	1088	1090	rBV2	65566	60770	1.61%	0.174%
21	9.301	1097	1099	1102	rVV	104068	71256	1.89%	0.204%
22	9.372	1106	1111	1114	rBV	4108348	3771578	100.00%	10.801%
23	9.437	1119	1122	1126	rBV	357544	296702	7.87%	0.850%
24	9.519	1133	1136	1138	rVB	49076	44053	1.17%	0.126%
25	9.631	1151	1155	1160	rVB4	47257	61805	1.64%	0.177%
26	9.707	1161	1168	1171	rBV3	77604	158493	4.20%	0.454%
27	9.760	1174	1177	1180	rVV2	146892	129205	3.43%	0.370%
28	9.819	1185	1187	1190	rBV3	58704	62567	1.66%	0.179%
29	9.913	1200	1203	1206	rBV2	58005	50946	1.35%	0.146%
30	9.972	1209	1213	1217	rVB	341213	313227	8.30%	0.897%
31	10.054	1223	1227	1230	rVB	1648687	1318031	34.95%	3.775%
32	10.154	1241	1244	1248	rBV3	45941	63829	1.69%	0.183%
33	10.201	1248	1252	1255	rBV4	52743	83441	2.21%	0.239%
34	10.254	1259	1261	1264	rVV2	75114	77040	2.04%	0.221%
35	10.289	1264	1267	1272	rVV3	97956	113749	3.02%	0.326%
36	10.366	1277	1280	1283	rBV2	73449	85151	2.26%	0.244%

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37	10.472	1294	1298	1301	rVB	383986	309074	8.19%	0.885%
38	10.689	1330	1335	1338	rBV2	164940	201981	5.36%	0.578%
39	10.748	1342	1345	1346	rBV3	49395	54957	1.46%	0.157%
40	10.766	1346	1348	1353	rVB	381213	329162	8.73%	0.943%
41	10.848	1358	1362	1365	rBV	2910958	2540693	67.36%	7.276%
42	10.948	1375	1379	1388	rVB	348681	552549	14.65%	1.582%
43	11.136	1409	1411	1415	rBV3	42779	53863	1.43%	0.154%
44	11.272	1431	1434	1436	rBV3	48773	53485	1.42%	0.153%
45	11.395	1452	1455	1458	rBV	345717	275088	7.29%	0.788%
46	11.425	1458	1460	1463	rVB	156285	124963	3.31%	0.358%
47	11.548	1477	1481	1484	rBV	1508200	1395091	36.99%	3.995%
48	11.572	1484	1485	1488	rVB	363699	227413	6.03%	0.651%
49	11.648	1495	1498	1505	rVB7	98882	125834	3.34%	0.360%
50	11.778	1517	1520	1523	rBV2	72362	66426	1.76%	0.190%
51	11.825	1525	1528	1531	rVB	250209	178598	4.74%	0.511%
52	11.925	1542	1545	1548	rVB	82528	81699	2.17%	0.234%
53	12.060	1564	1568	1571	rBV	475946	466588	12.37%	1.336%
54	12.230	1595	1597	1600	rBV	185799	157662	4.18%	0.452%
55	12.313	1608	1611	1614	rVB	93565	73233	1.94%	0.210%
56	12.348	1614	1617	1619	rVB2	55194	42767	1.13%	0.122%
57	12.625	1661	1664	1669	rVB2	179271	225437	5.98%	0.646%
58	12.766	1685	1688	1693	rBV	321049	317071	8.41%	0.908%
59	12.848	1699	1702	1706	rBV3	81776	99878	2.65%	0.286%
60	13.001	1722	1728	1731	rBV	360735	375963	9.97%	1.077%
61	13.142	1747	1752	1755	rBV	3040300	2941126	77.98%	8.423%
62	13.354	1786	1788	1791	rVB	89127	74642	1.98%	0.214%
63	13.613	1829	1832	1834	rBV	52607	44009	1.17%	0.126%
64	13.701	1844	1847	1849	rBV2	61878	68586	1.82%	0.196%
65	14.030	1900	1903	1913	rVB2	207894	379443	10.06%	1.087%
66	14.172	1924	1927	1928	rBV	76238	65980	1.75%	0.189%
67	14.207	1929	1933	1936	rVV	887334	854360	22.65%	2.447%
68	14.230	1936	1937	1940	rVB	85059	46823	1.24%	0.134%
69	14.983	2062	2065	2069	rVB2	67589	70792	1.88%	0.203%
70	15.760	2192	2197	2207	rVB	706147	944668	25.05%	2.705%

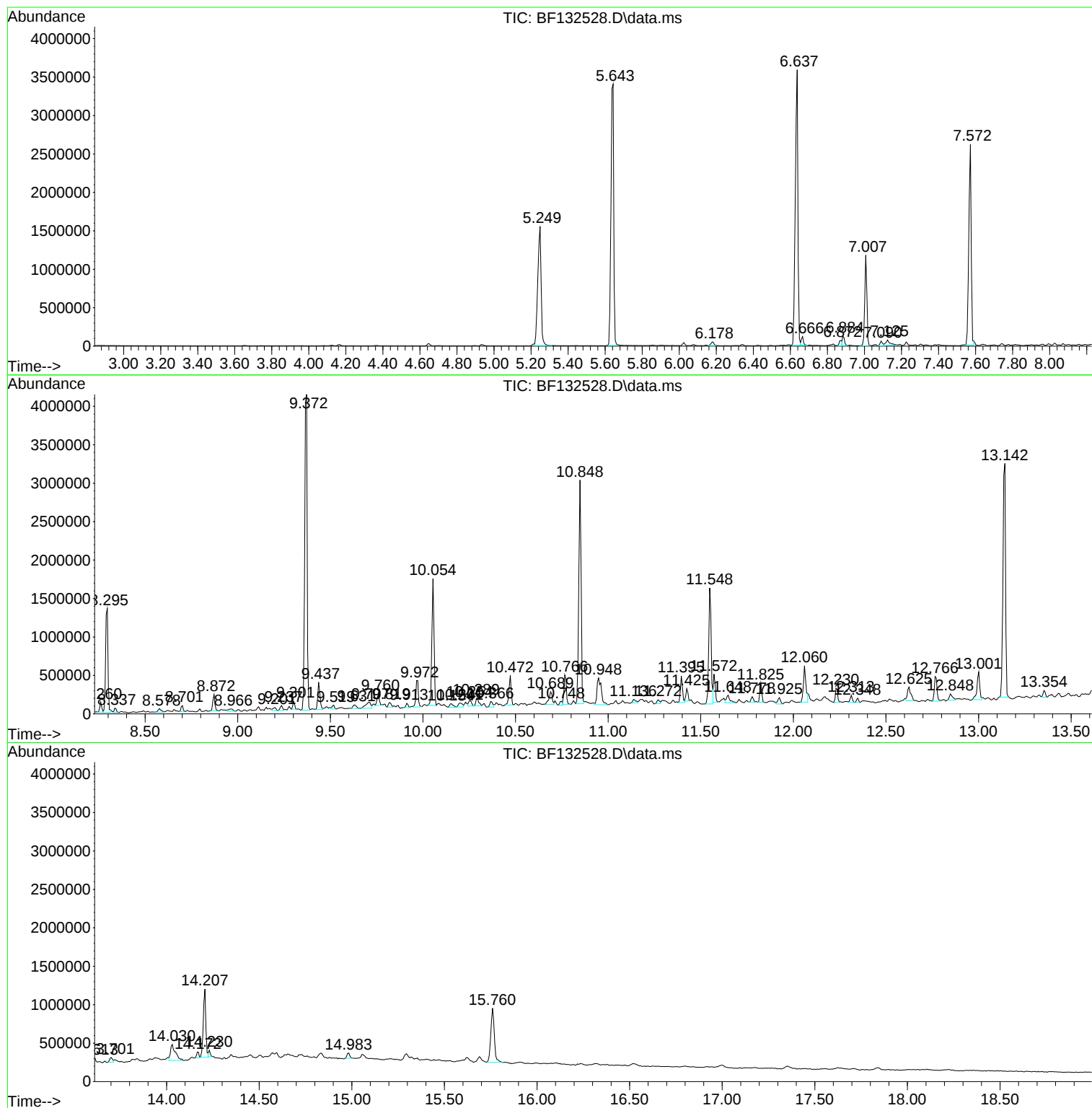
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ClientSampleId :
WC-D2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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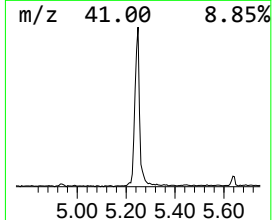
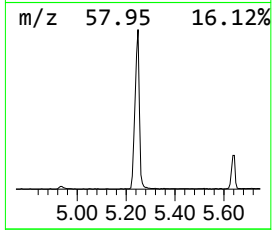
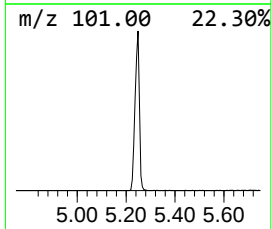
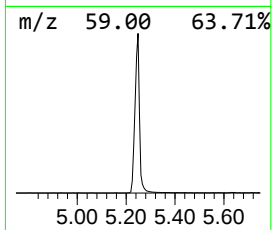
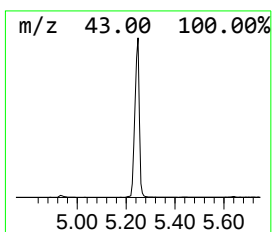
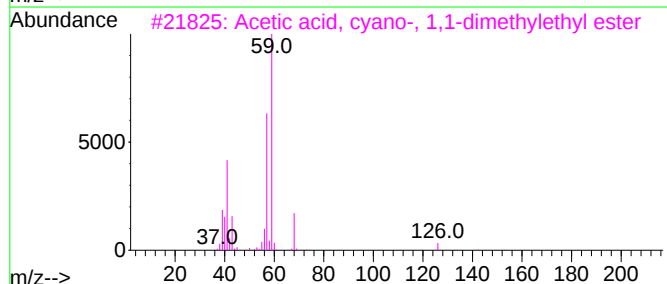
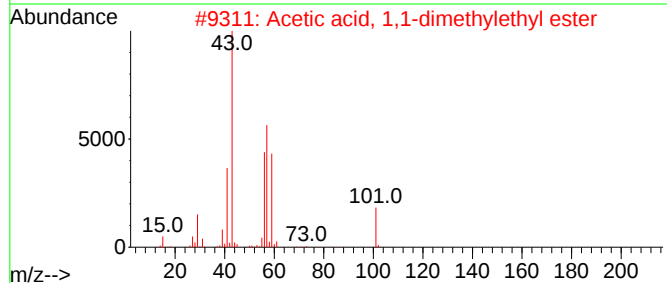
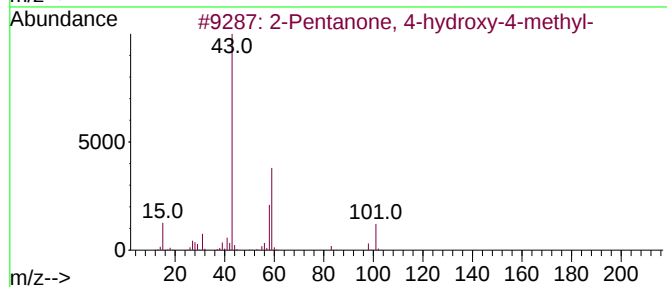
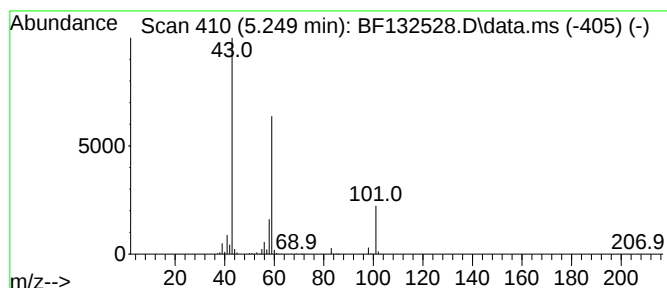
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.249	40.93 ng	1918060	1,4-Dichlorobenzene-d4	7.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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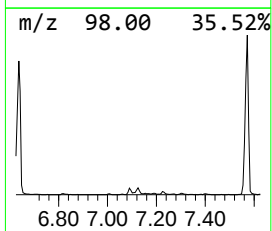
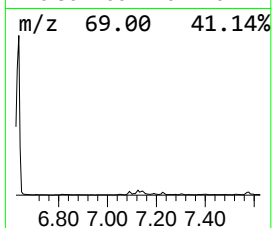
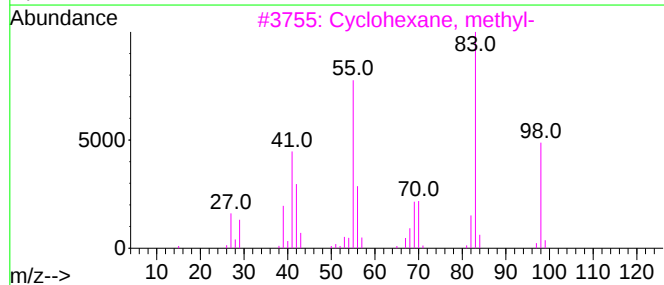
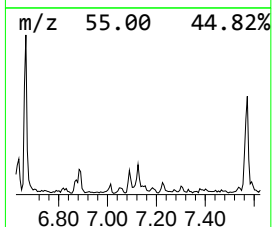
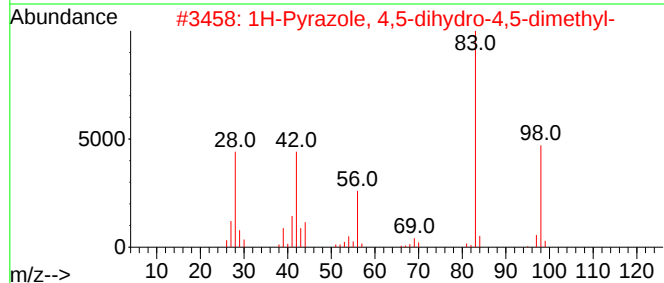
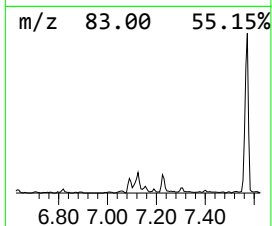
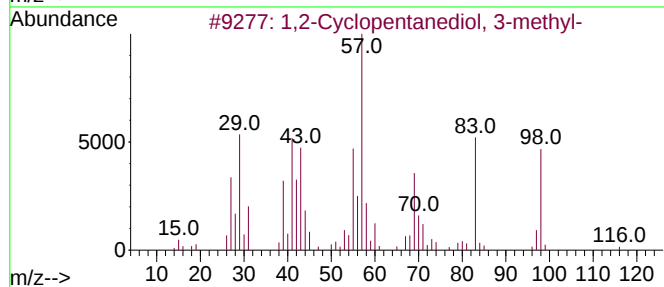
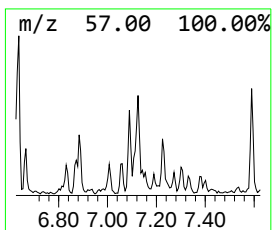
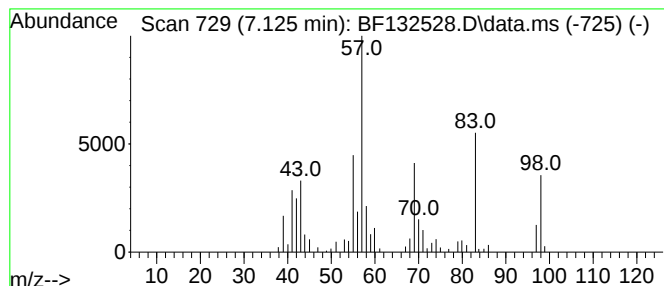
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,2-Cyclopentanediol, 3-met... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.125	2.38 ng	111392	1,4-Dichlorobenzene-d4	7.007

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Cyclopentanediol, 3-methyl-	116	C6H12O2	027583-37-5	90
2			1H-Pyrazole, 4,5-dihydro-4,5-dimethyl-	98	C5H10N2	028019-94-5	43
3			Cyclohexane, methyl-	98	C7H14	000108-87-2	41
4			1H-Pyrazole, 3-ethyl-4,5-dihydro-	98	C5H10N2	005920-29-6	38
5			1H-Imidazole, 4,5-dihydro-2,4-dimethyl-	98	C5H10N2	000930-61-0	27



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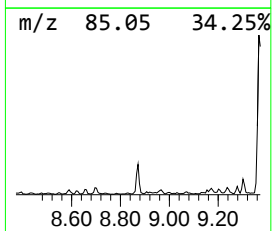
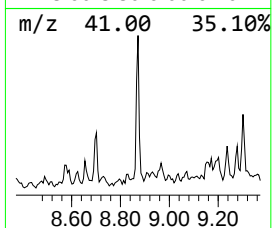
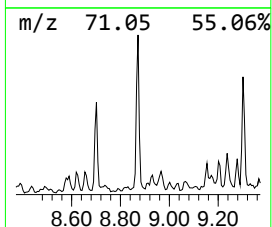
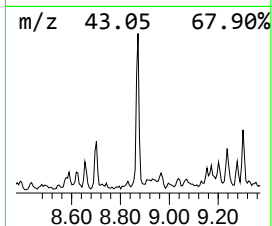
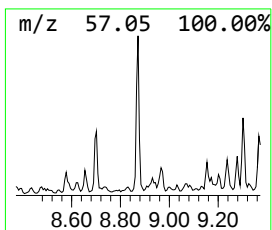
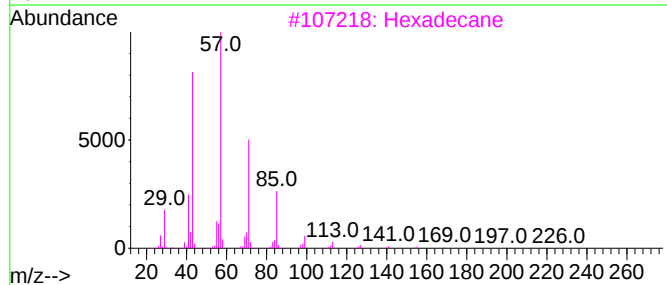
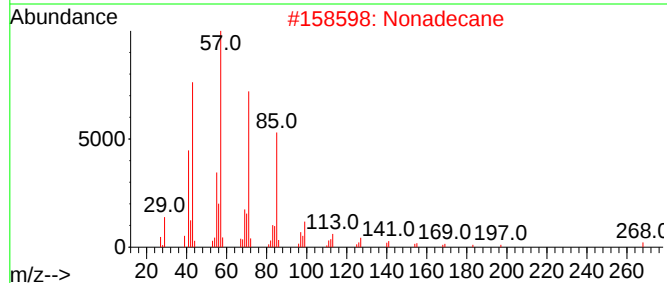
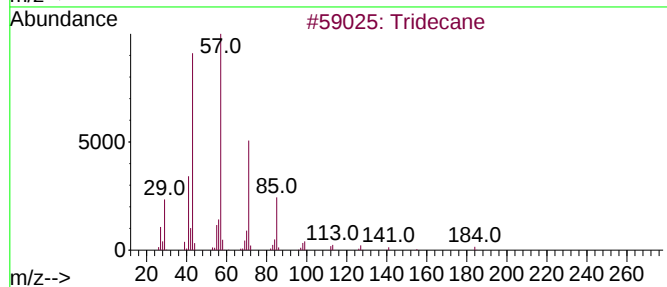
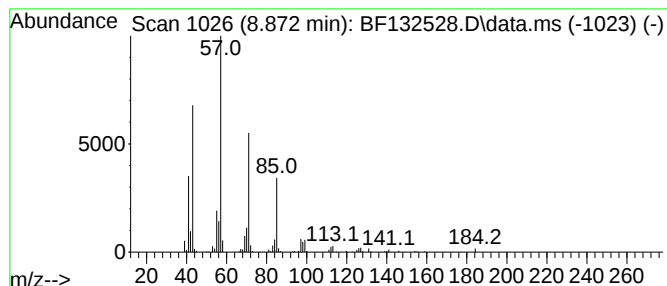
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Tridecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.872	2.73 ng	164390	Naphthalene-d8	8.295

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Nonadecane	268	C19H40	000629-92-5	90
3			Hexadecane	226	C16H34	000544-76-3	86
4			Pentadecane	212	C15H32	000629-62-9	86
5			Dodecane, 2-methyl-	184	C13H28	001560-97-0	72



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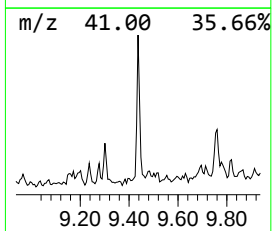
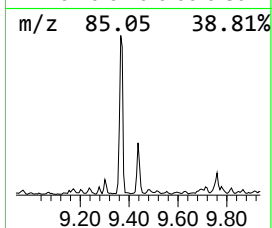
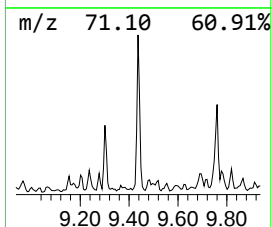
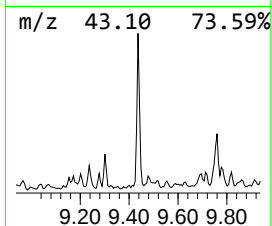
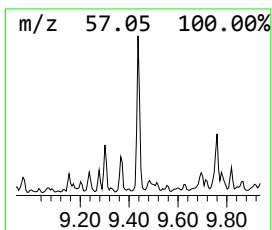
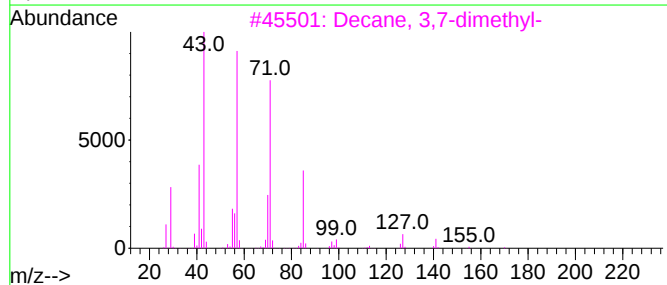
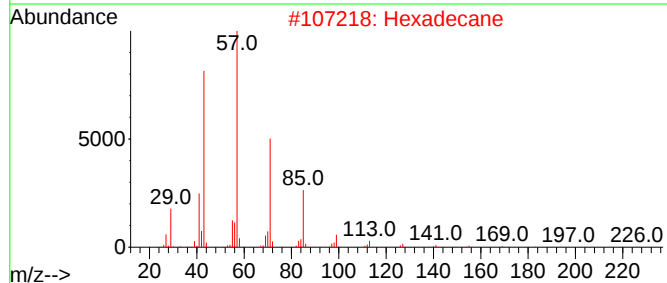
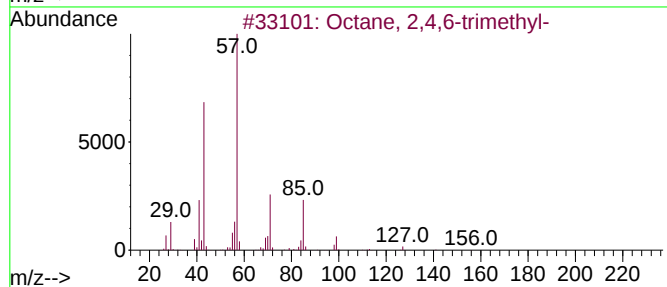
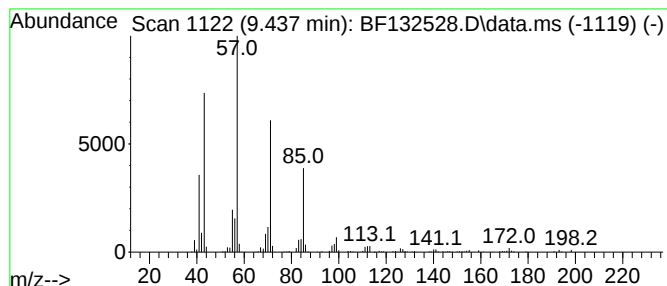
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octane, 2,4,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.437	4.50 ng	296702	Acenaphthene-d10	10.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	80
2			Hexadecane	226	C16H34	000544-76-3	72
3			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	72
4			Nonane, 5-butyl-	184	C13H28	017312-63-9	72
5			Bacchotricuneatin c	342	C20H22O5	066563-30-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
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Acq On : 23 Feb 2023 19:19
Operator : CG\JU
Sample : 01663-01
Misc :
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Instrument :
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ClientSampleId :
WC-D2

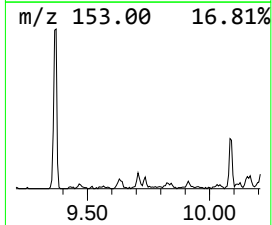
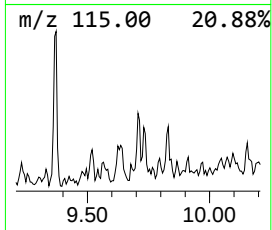
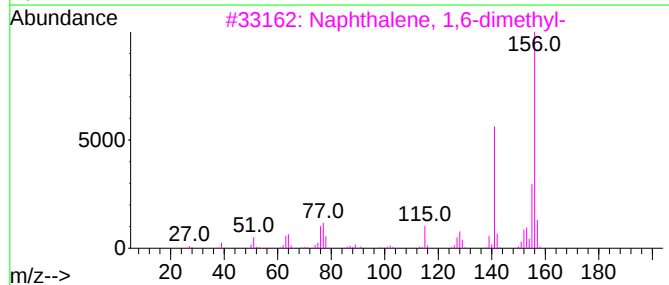
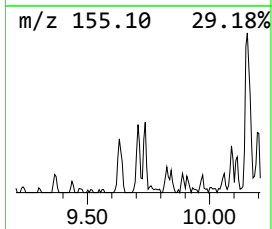
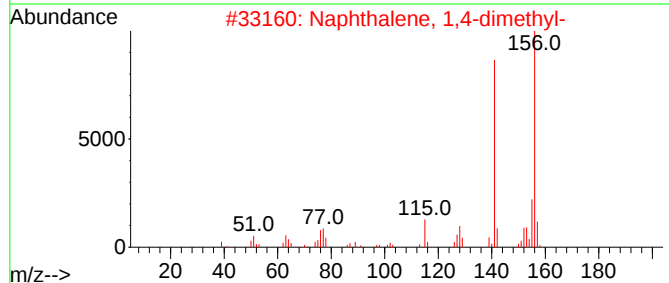
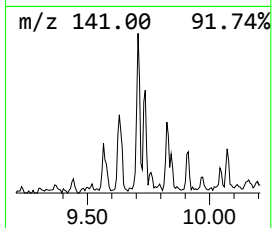
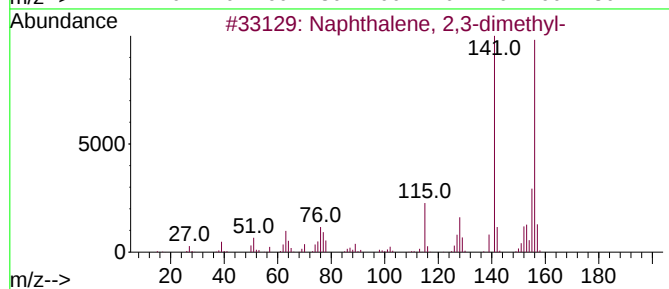
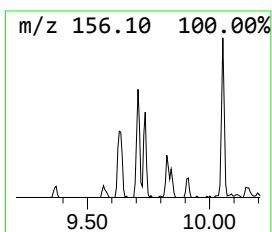
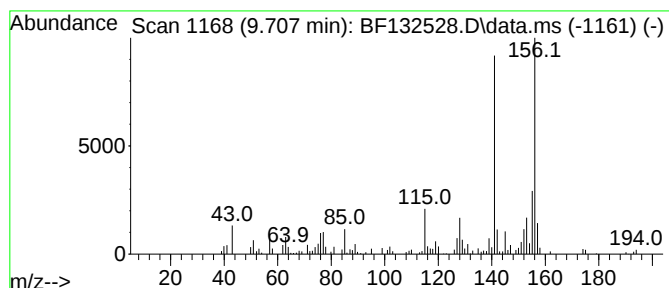
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.707	2.40 ng	158493	Acenaphthene-d10	10.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
Acq On : 23 Feb 2023 19:19
Operator : CG\JU
Sample : 01663-01
Misc :
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Instrument :
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ClientSampleId :
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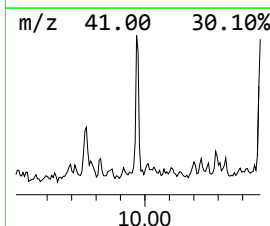
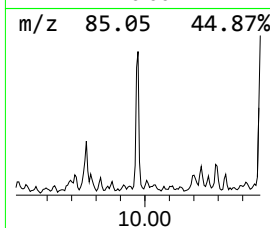
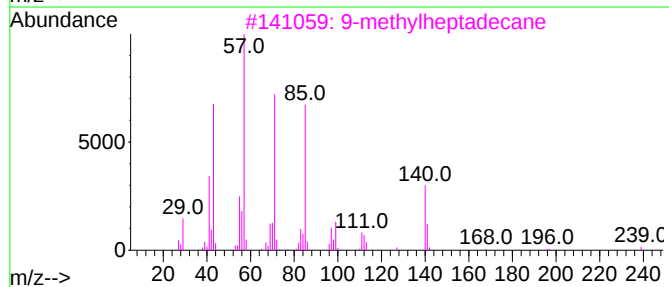
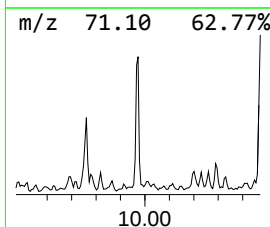
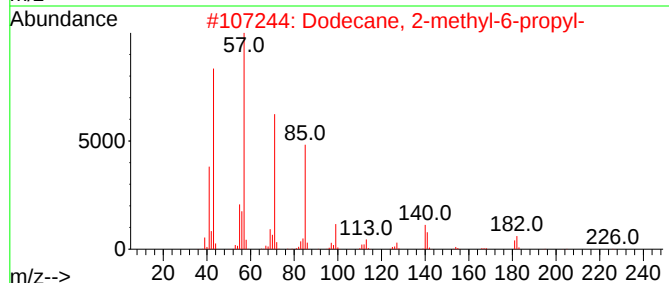
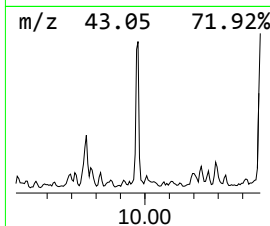
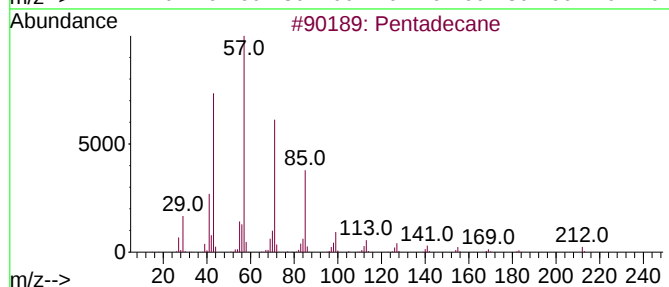
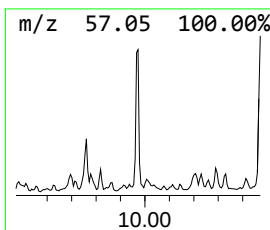
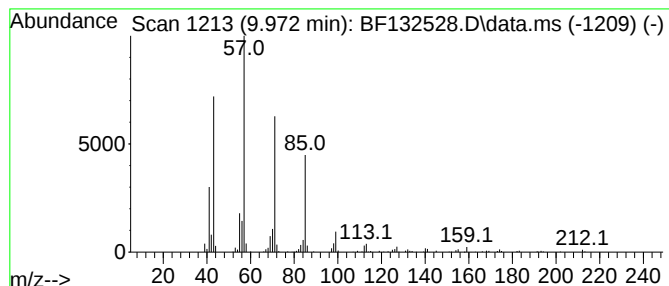
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Pentadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.972	4.75 ng	313227	Acenaphthene-d10	10.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	90
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
3			9-methylheptadecane	254	C18H38	026741-18-4	78
4			Tridecane	184	C13H28	000629-50-5	72
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
Acq On : 23 Feb 2023 19:19
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Sample : 01663-01
Misc :
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ClientSampleId :
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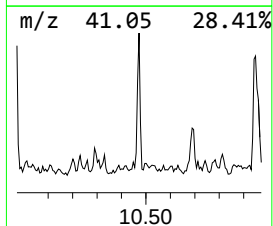
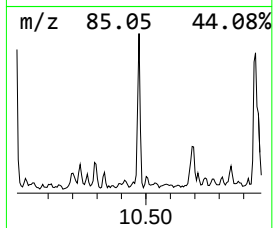
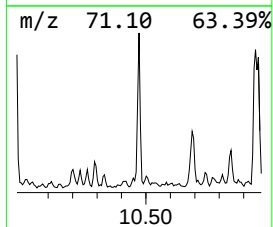
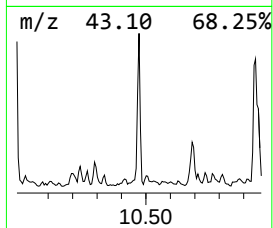
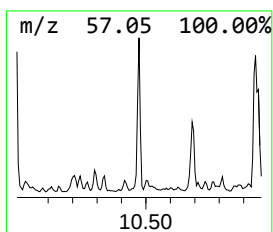
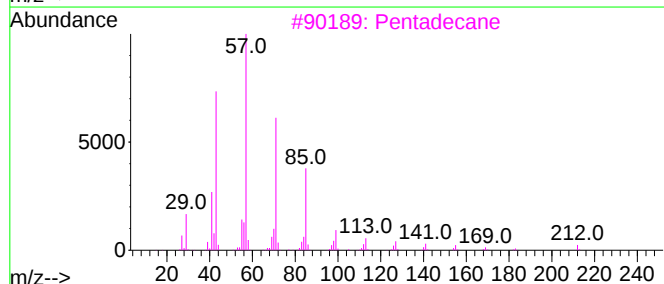
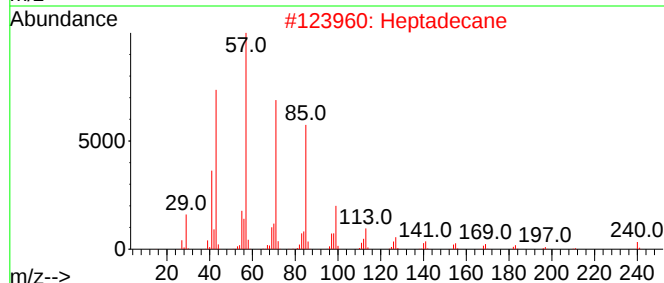
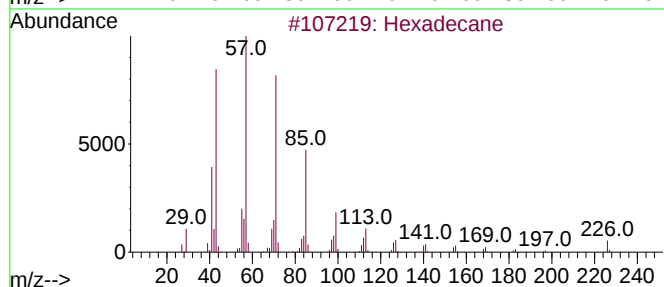
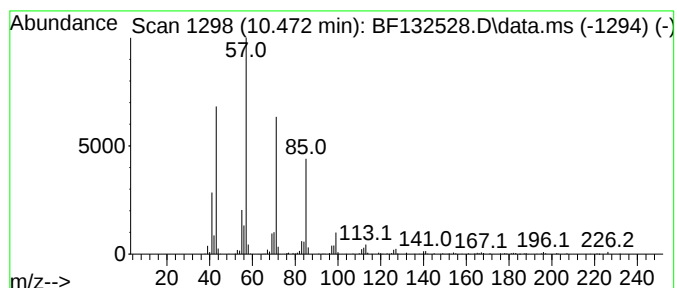
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.472	4.69 ng	309074	Acenaphthene-d10	10.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Heptadecane	240	C17H36	000629-78-7	90
3			Pentadecane	212	C15H32	000629-62-9	86
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
Acq On : 23 Feb 2023 19:19
Operator : CG\JU
Sample : 01663-01
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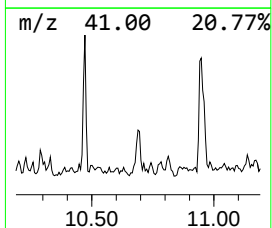
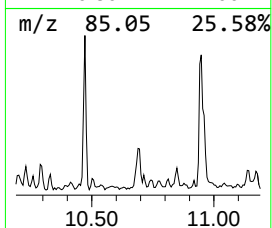
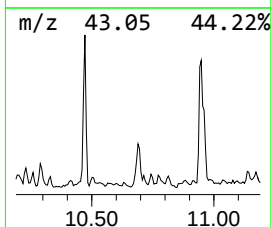
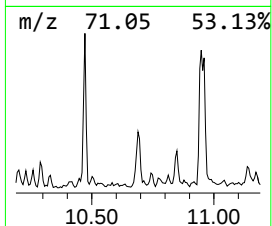
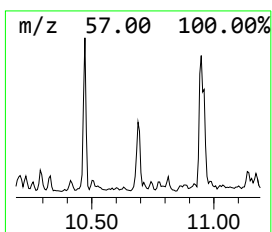
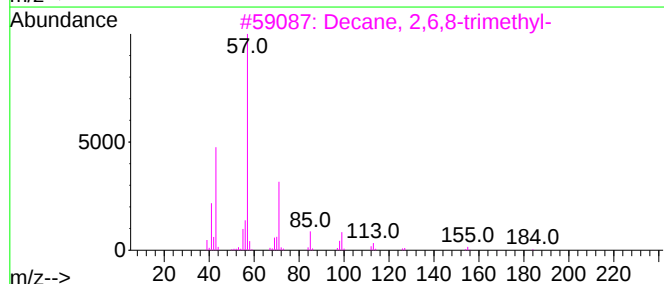
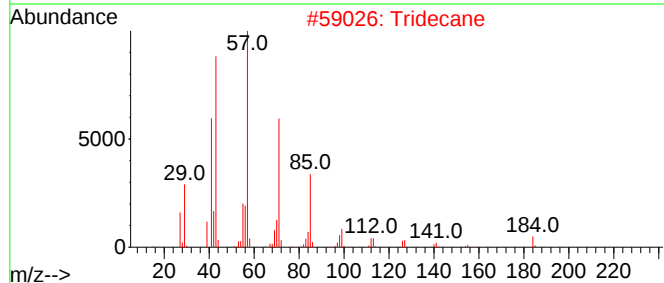
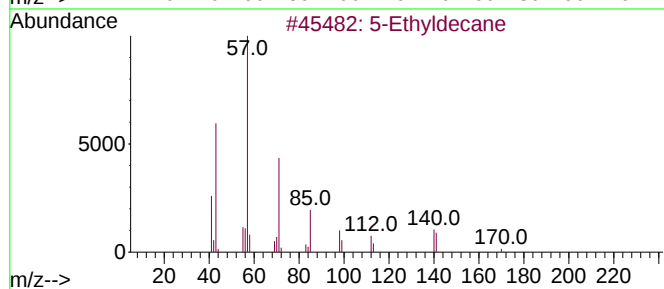
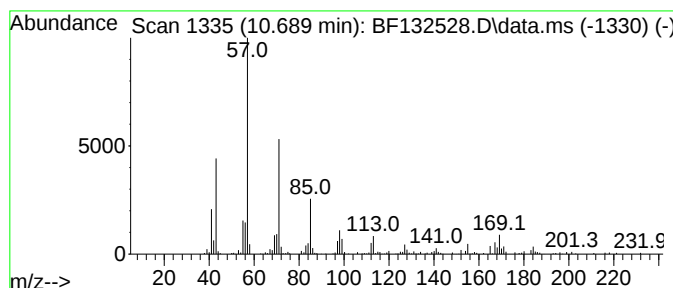
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 5-Ethyldecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.689	3.06 ng	201981	Acenaphthene-d10		10.054	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	5-Ethyldecane		170	C12H26	017302-36-2	81
2	Tridecane		184	C13H28	000629-50-5	76
3	Decane, 2,6,8-trimethyl-		184	C13H28	062108-26-3	62
4	3-Methyl-4-(methoxycarbonyl)hexa...		184	C9H12O4	1010104-10-8	55
5	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
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Instrument :
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ClientSampleId :
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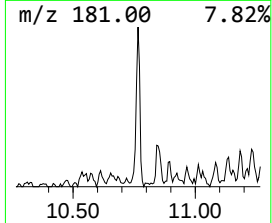
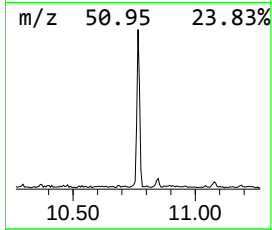
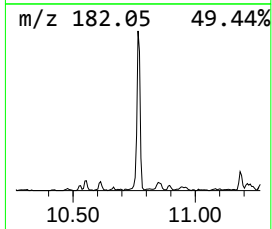
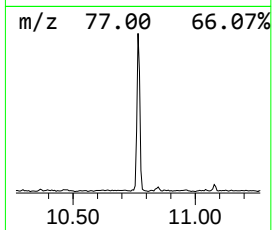
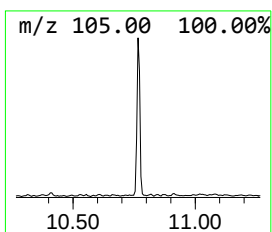
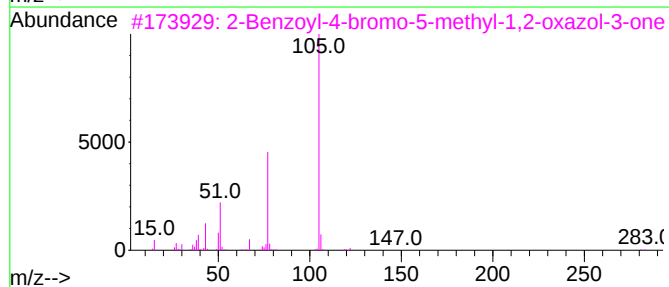
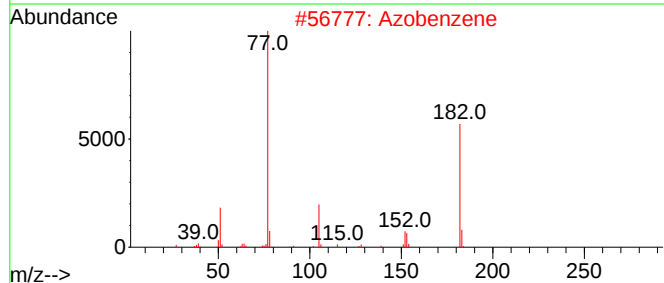
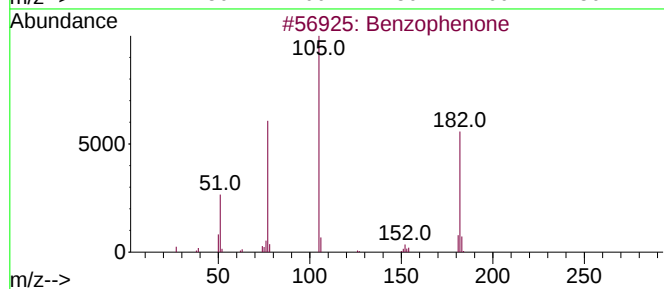
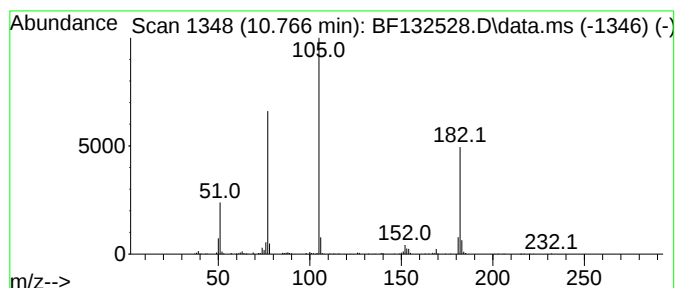
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.766	4.99 ng	329162	Acenaphthene-d10	10.054

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Azobenzene	182	C12H10N2	000103-33-3	58
3			2-Benzoyl-4-bromo-5-methyl-1,2-o...	281	C11H8BrNO3	1000444-92-3	47
4			Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	47
5			N-Methylbenzamide, N-pentafluoro...	281	C11H8F5NO2	1000446-98-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
Acq On : 23 Feb 2023 19:19
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ClientSampleId :
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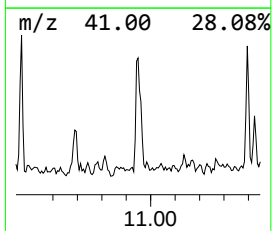
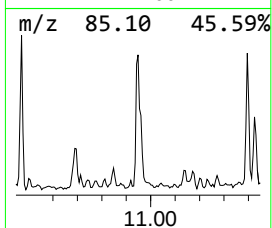
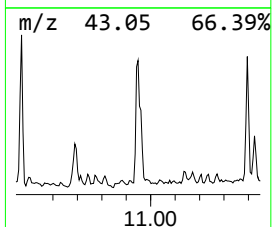
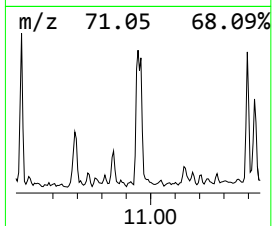
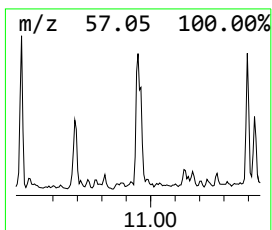
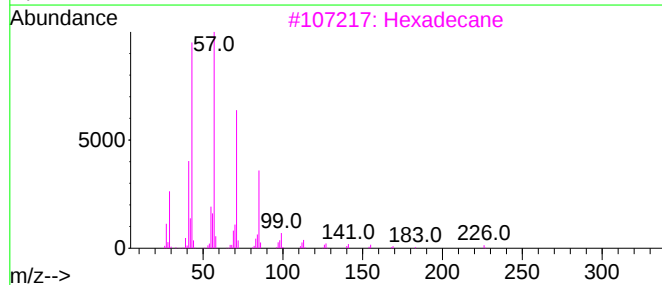
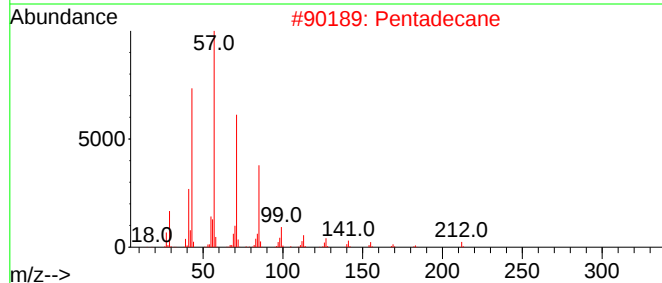
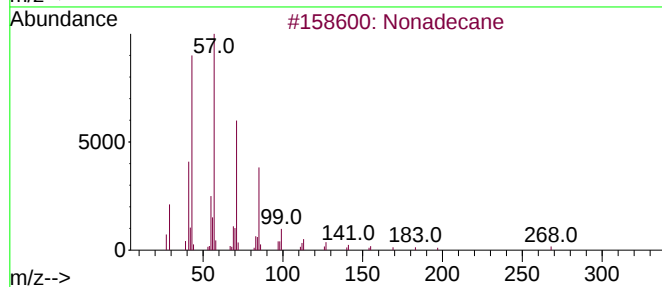
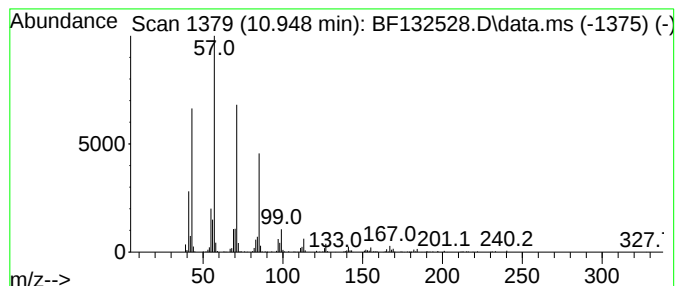
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Nonadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.948	7.92 ng	552549	Phenanthrene-d10	11.548

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Pentadecane	212	C15H32	000629-62-9	91
3		Hexadecane	226	C16H34	000544-76-3	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
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ClientSampleId :
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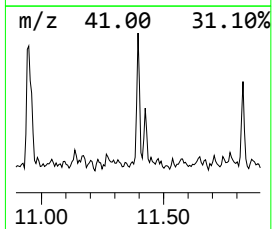
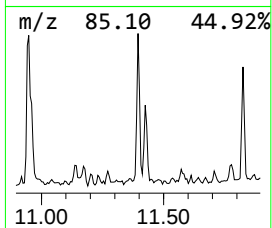
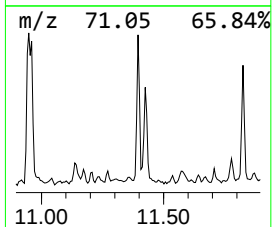
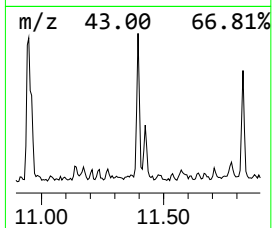
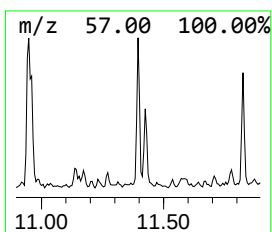
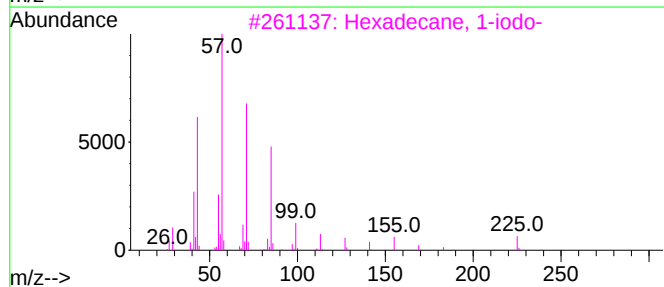
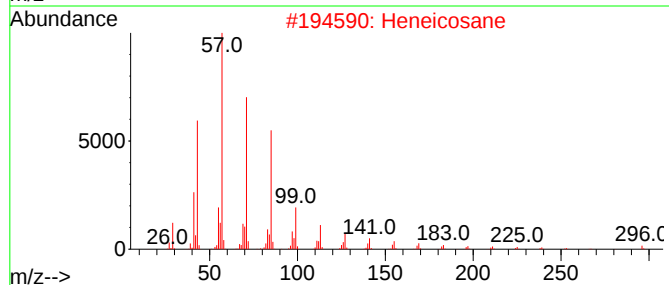
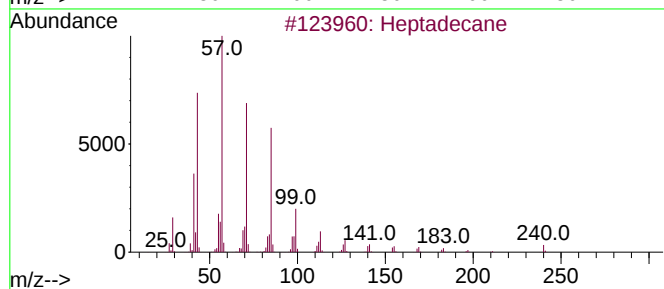
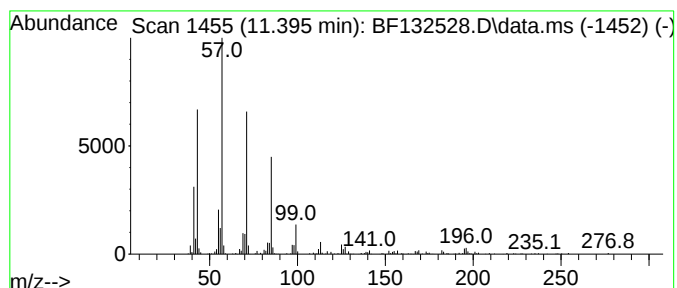
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.395	3.94 ng	275088	Phenanthrene-d10	11.548

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Pentadecane	212	C15H32	000629-62-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
Acq On : 23 Feb 2023 19:19
Operator : CG\JU
Sample : 01663-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

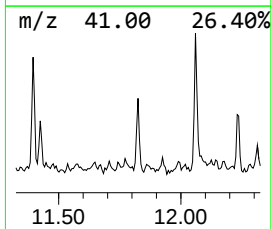
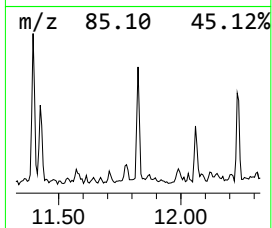
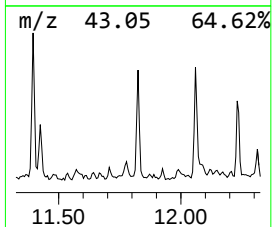
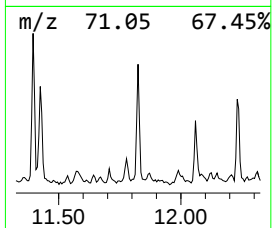
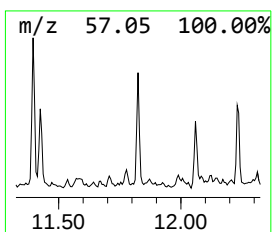
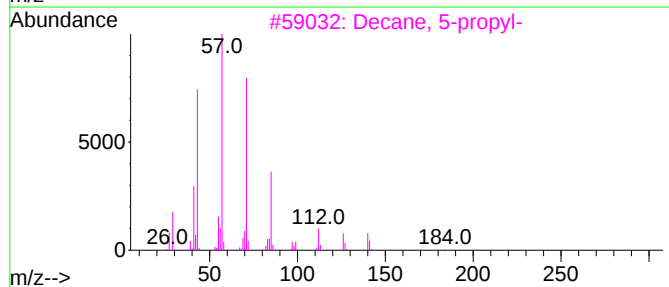
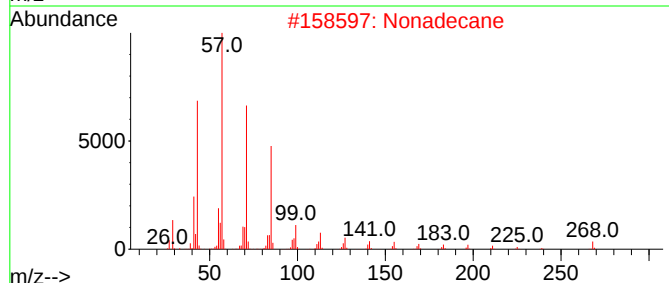
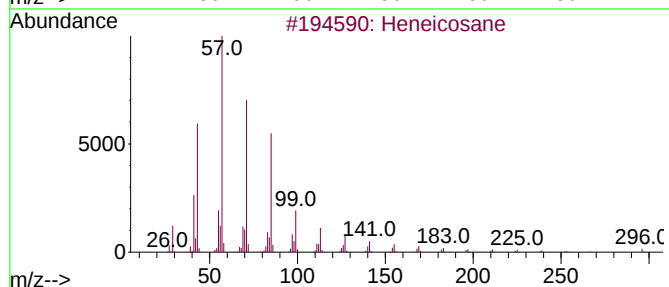
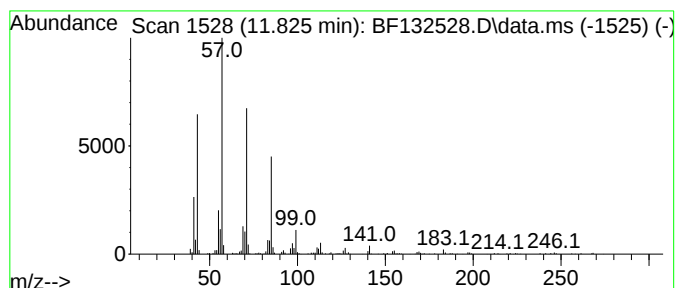
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ClientSampleId :
WC-D2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.825	2.56 ng	178598	Phenanthrene-d10		11.548	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Nonadecane		268	C19H40	000629-92-5	90
3	Decane, 5-propyl-		184	C13H28	017312-62-8	83
4	Decane, 1-iodo-		268	C10H21I	002050-77-3	81
5	Tetracosane		338	C24H50	000646-31-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
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Sample : 01663-01
Misc :
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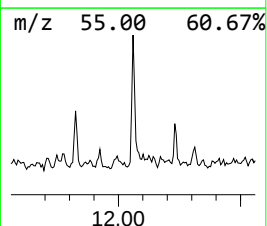
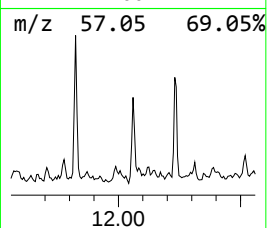
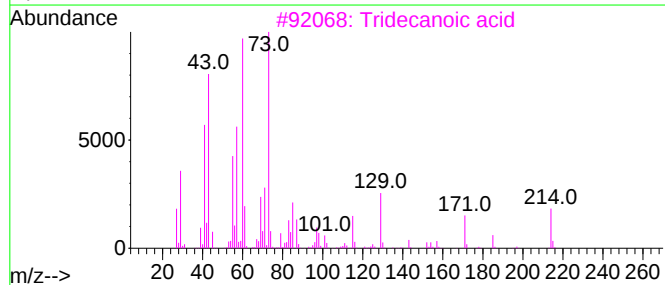
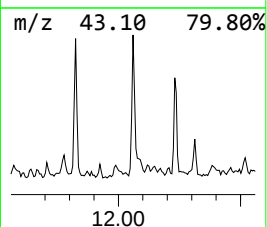
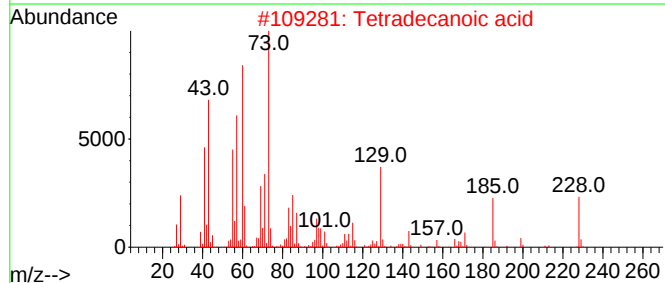
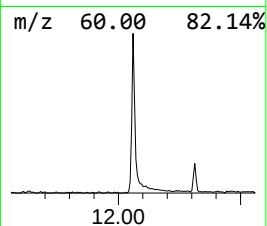
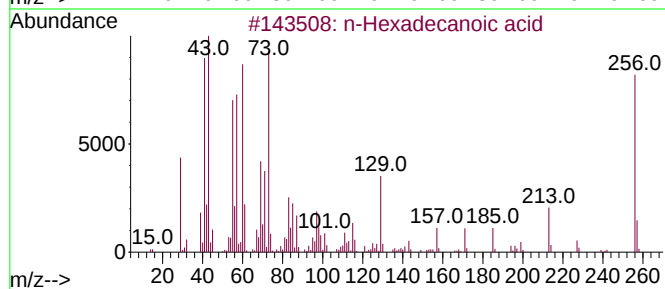
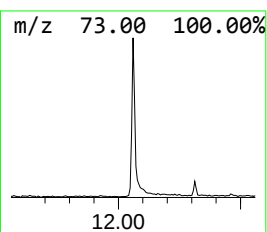
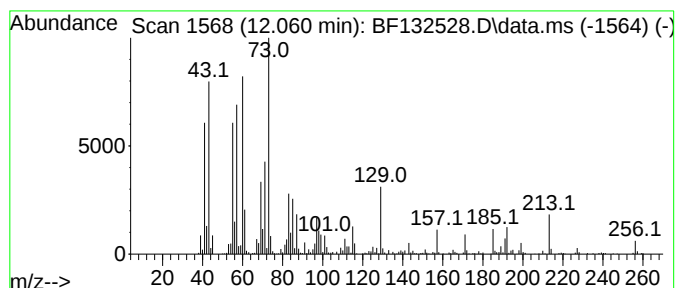
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.060	6.69 ng	466588	Phenanthrene-d10	11.548	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	76
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
5	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
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Operator : CG\JU
Sample : 01663-01
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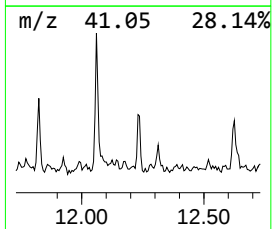
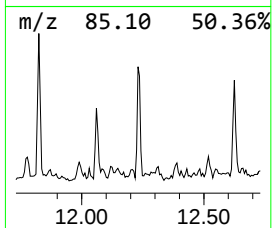
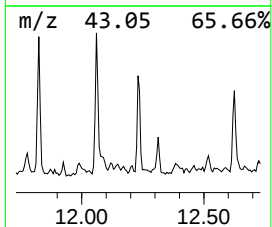
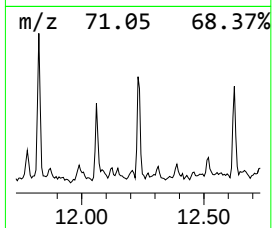
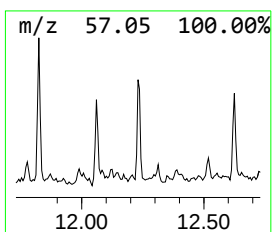
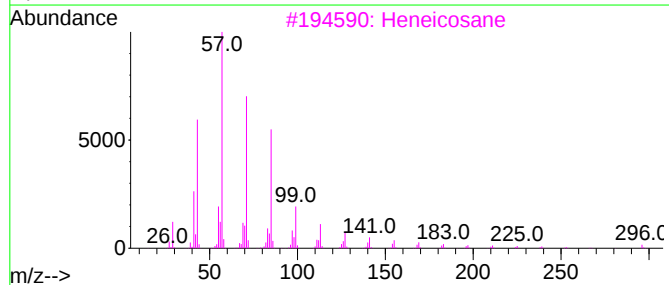
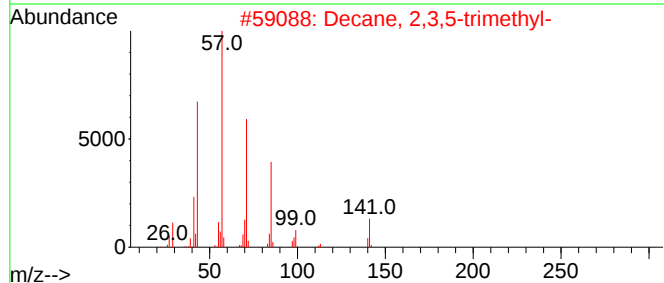
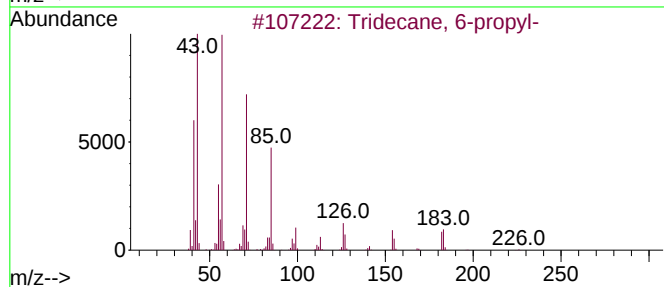
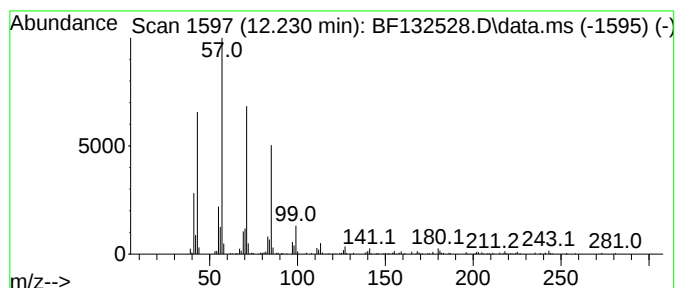
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Tridecane, 6-propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.230	2.26 ng	157662	Phenanthrene-d10		11.548	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-		226	C16H34	055045-10-8	90
2	Decane, 2,3,5-trimethyl-		184	C13H28	062238-11-3	90
3	Heneicosane		296	C21H44	000629-94-7	90
4	Hexadecane		226	C16H34	000544-76-3	89
5	Carbonic acid, eicosyl vinyl ester		368	C23H44O3	1000382-54-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
Acq On : 23 Feb 2023 19:19
Operator : CG\JU
Sample : 01663-01
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ALS Vial : 14 Sample Multiplier: 1

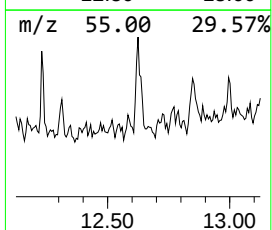
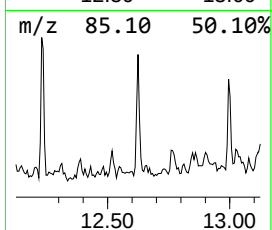
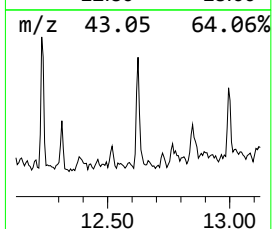
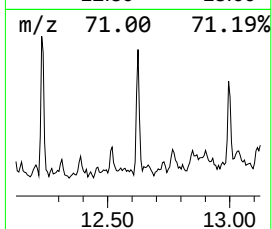
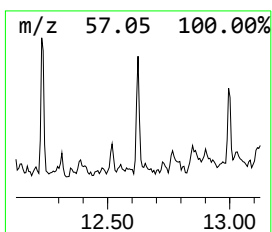
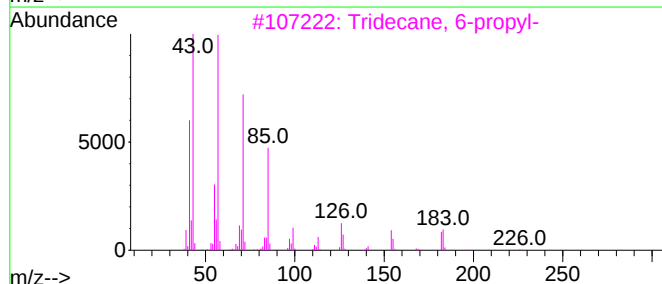
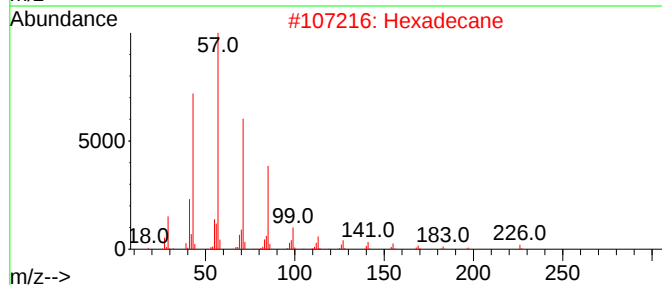
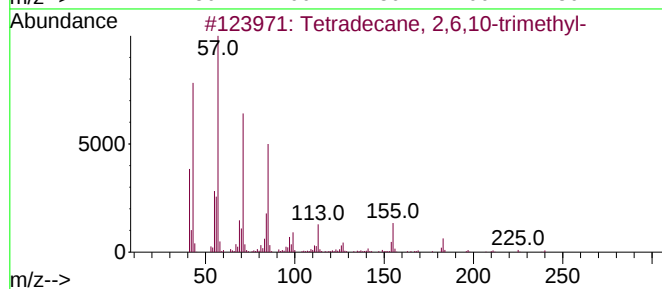
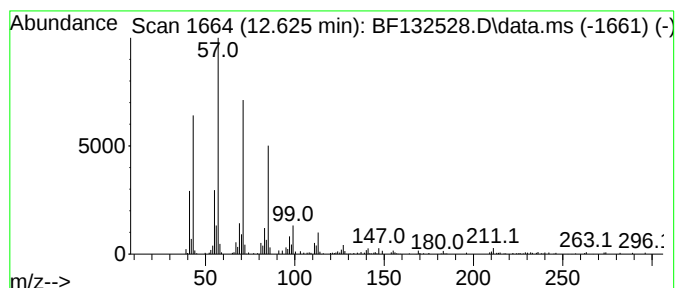
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Tetradecane, 2,6,10-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.624	3.23 ng	225437	Phenanthrene-d10		11.548	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-		240	C17H36	014905-56-7	93
2	Hexadecane		226	C16H34	000544-76-3	91
3	Tridecane, 6-propyl-		226	C16H34	055045-10-8	87
4	Octadecane		254	C18H38	000593-45-3	87
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
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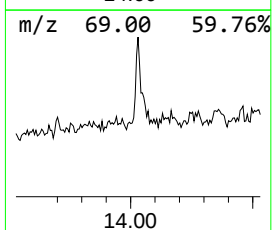
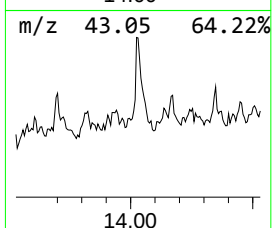
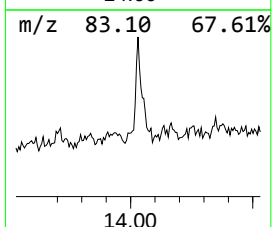
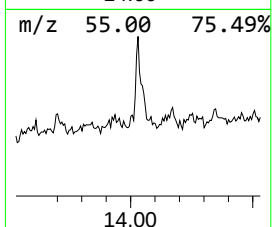
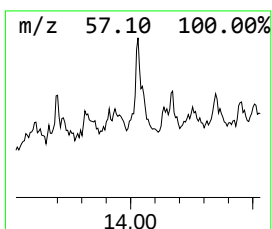
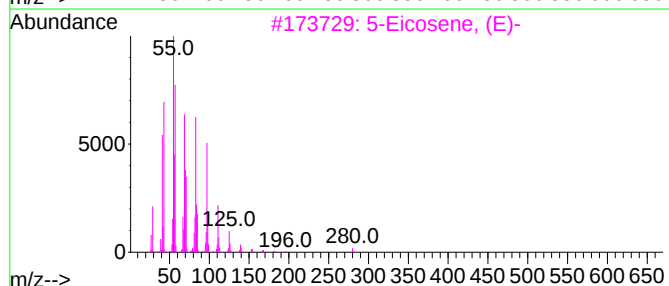
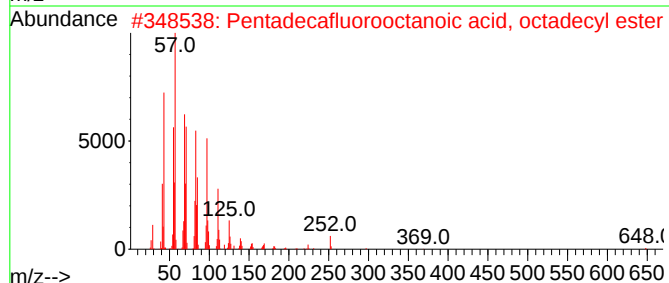
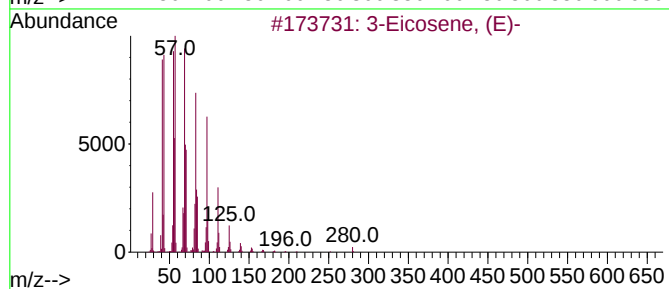
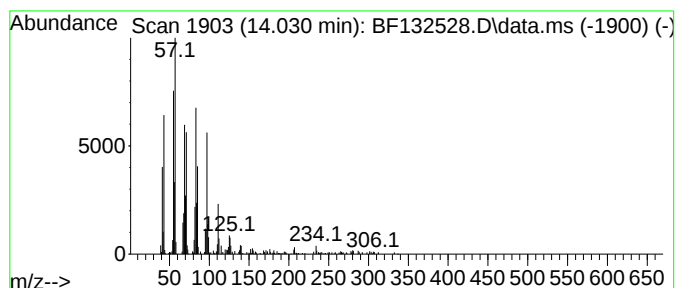
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 3-Eicosene, (E)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.030	8.88 ng	379443	Chrysene-d12	14.207	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	92
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	89
4	7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	86
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022323\
Data File : BF132528.D
Acq On : 23 Feb 2023 19:19
Operator : CG\JU
Sample : 01663-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-D2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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1,2-Cyclopentan...	7.125	2.4	ng	111392	1	7.007	937340	20.0
Tridecane	8.872	2.7	ng	164390	2	8.295	1202730	20.0
Octane, 2,4,6-t...	9.437	4.5	ng	296702	3	10.054	1318030	20.0
Naphthalene, 2,...	9.707	2.4	ng	158493	3	10.054	1318030	20.0
Pentadecane	9.972	4.8	ng	313227	3	10.054	1318030	20.0
Hexadecane	10.472	4.7	ng	309074	3	10.054	1318030	20.0
5-Ethyldecane	10.689	3.1	ng	201981	3	10.054	1318030	20.0
Benzophenone	10.766	5.0	ng	329162	3	10.054	1318030	20.0
Nonadecane	10.948	7.9	ng	552549	4	11.548	1395090	20.0
Heptadecane	11.395	3.9	ng	275088	4	11.548	1395090	20.0
Heneicosane	11.825	2.6	ng	178598	4	11.548	1395090	20.0
n-Hexadecanoic ...	12.060	6.7	ng	466588	4	11.548	1395090	20.0
Tridecane, 6-pr...	12.230	2.3	ng	157662	4	11.548	1395090	20.0
Tetradecane, 2,...	12.624	3.2	ng	225437	4	11.548	1395090	20.0
3-Eicosene, (E)-	14.030	8.9	ng	379443	5	14.207	854360	20.0