

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
 Data File : BF127026.D
 Acq On : 22 Feb 2022 23:39
 Operator : CG\JU
 Sample : N1626-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CC-B2

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-BF021622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127026.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.546	549	554	557	rBV	1697525	1518204	100.00%	9.609%
2	6.551	720	725	728	rVB	1670796	1488010	98.01%	9.418%
3	6.922	785	788	794	rBV	533612	443884	29.24%	2.809%
4	6.975	794	797	801	rBV	51582	56900	3.75%	0.360%
5	7.269	842	847	849	rBV	49452	58285	3.84%	0.369%
6	7.487	880	884	886	rBV	1118715	951413	62.67%	6.022%
7	7.934	951	960	965	rBV2	108689	154994	10.21%	0.981%
8	8.134	991	994	998	rBV2	67117	74170	4.89%	0.469%
9	8.204	1003	1006	1009	rBV	632686	494522	32.57%	3.130%
10	8.545	1059	1064	1066	rBV	133817	146486	9.65%	0.927%
11	9.110	1157	1160	1165	rBV	140884	136496	8.99%	0.864%
12	9.210	1171	1177	1181	rVB5	32990	55497	3.66%	0.351%
13	9.281	1185	1189	1192	rVV	2038207	1487589	97.98%	9.415%
14	9.375	1203	1205	1210	rVB2	84935	73052	4.81%	0.462%
15	9.651	1244	1252	1260	rBV4	142476	204949	13.50%	1.297%
16	9.963	1302	1305	1310	rVB	597716	494105	32.55%	3.127%
17	10.163	1335	1339	1344	rBV	308445	293599	19.34%	1.858%
18	10.381	1369	1376	1380	rBV2	72583	108974	7.18%	0.690%
19	10.598	1411	1413	1416	rVB	82920	75639	4.98%	0.479%
20	10.645	1418	1421	1426	rVV	137542	125797	8.29%	0.796%
21	10.757	1436	1440	1443	rBV	1013721	880902	58.02%	5.576%
22	10.869	1455	1459	1462	rBV3	185967	293816	19.35%	1.860%
23	11.110	1497	1500	1504	rBV	292908	270598	17.82%	1.713%
24	11.310	1531	1534	1536	rBV	256749	254330	16.75%	1.610%
25	11.333	1536	1538	1542	rVB	375482	374934	24.70%	2.373%
26	11.457	1555	1559	1562	rBV	564153	492561	32.44%	3.118%
27	11.492	1563	1565	1569	rVB2	147751	152299	10.03%	0.964%
28	11.551	1573	1575	1578	rBV2	128050	152796	10.06%	0.967%
29	11.686	1596	1598	1601	rVB	248133	219247	14.44%	1.388%
30	11.739	1604	1607	1612	rVV2	396489	454037	29.91%	2.874%
31	11.981	1645	1648	1650	rBV	782552	795643	52.41%	5.036%
32	12.145	1674	1676	1679	rBV	424124	379437	24.99%	2.402%
33	12.433	1722	1725	1727	rBV	490976	504730	33.25%	3.195%
34	12.539	1741	1743	1746	rBV	398723	329171	21.68%	2.083%
35	13.027	1824	1826	1827	rBV	575971	508375	33.49%	3.218%
36	13.051	1828	1830	1833	rVB	1603439	1293962	85.23%	8.190%

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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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

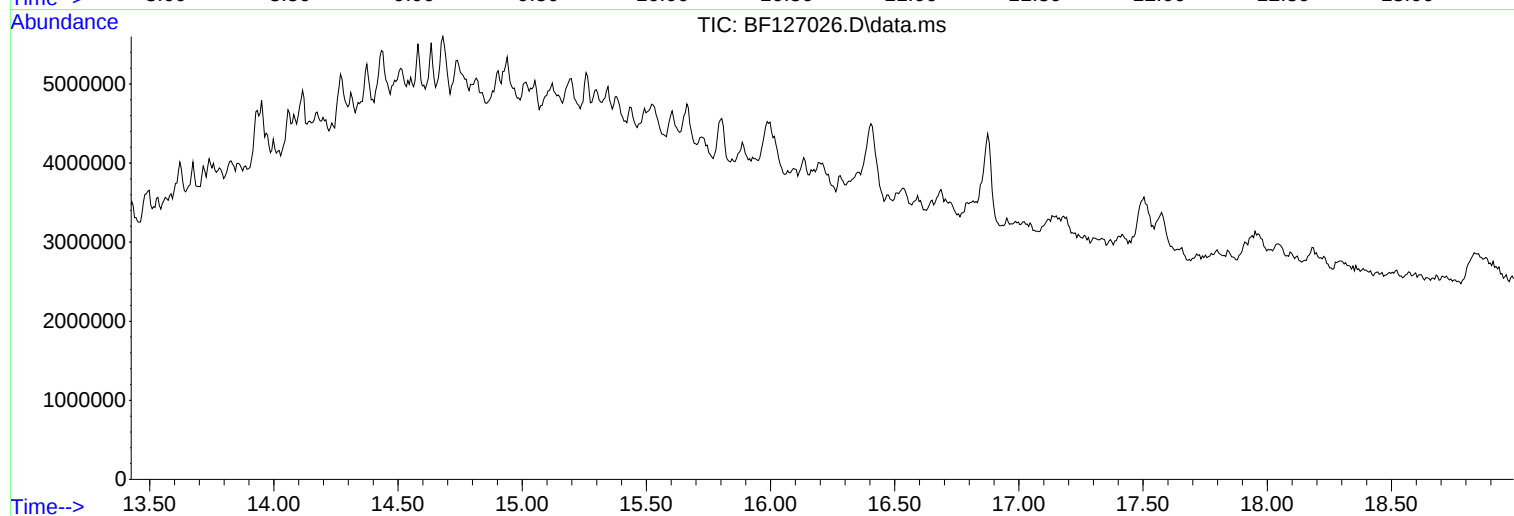
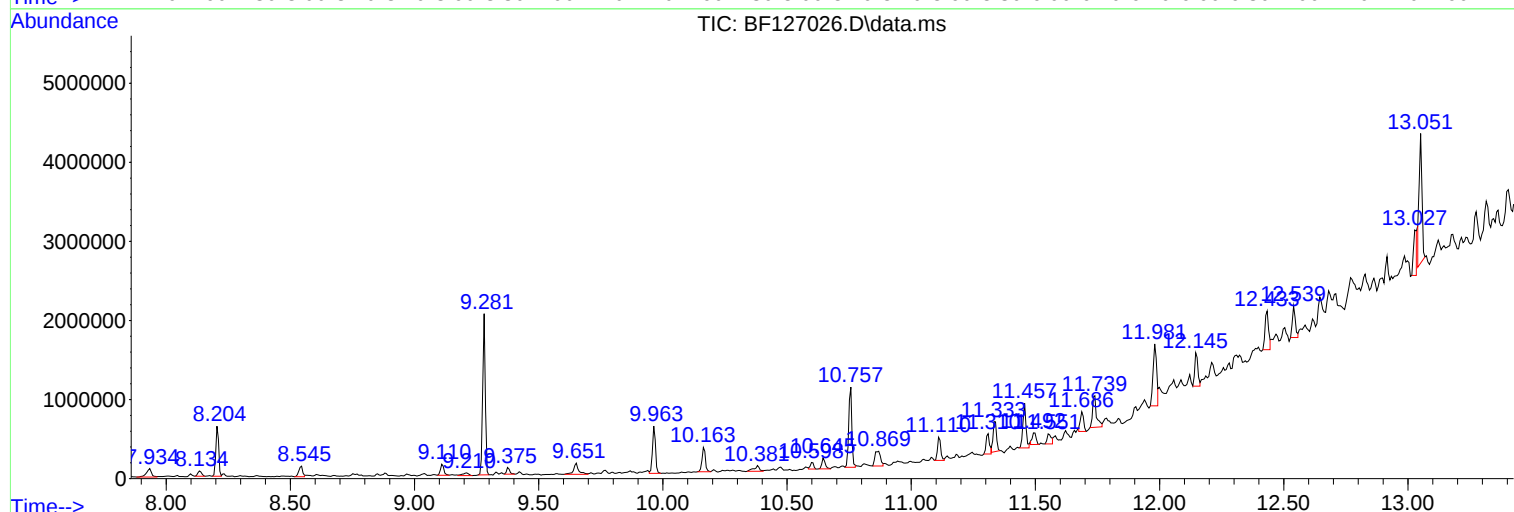
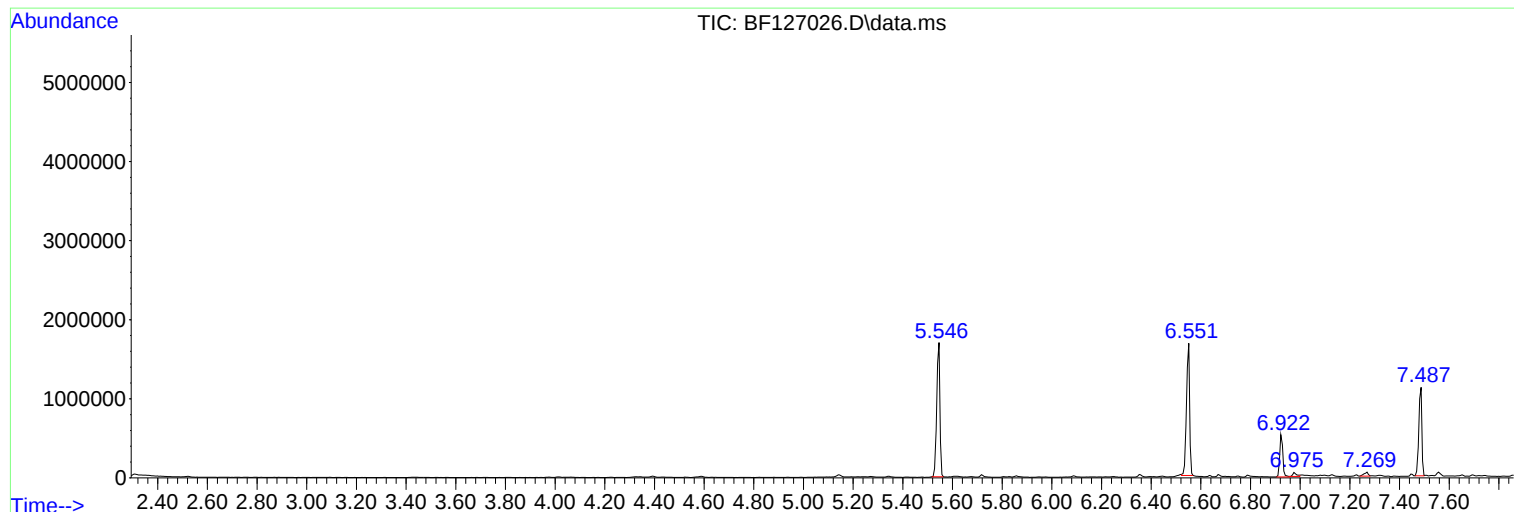
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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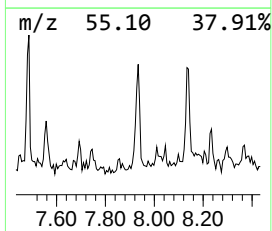
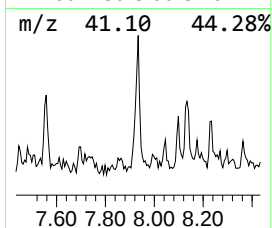
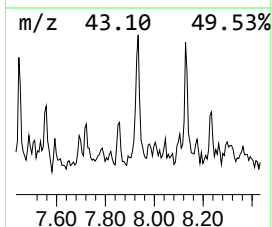
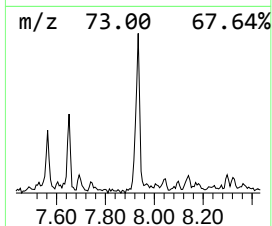
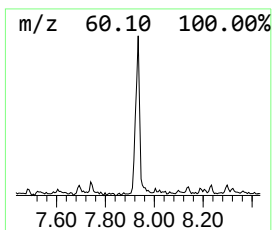
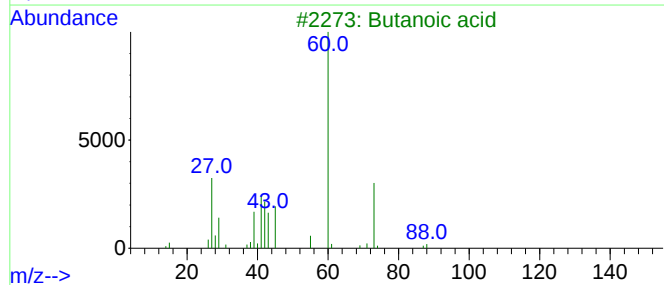
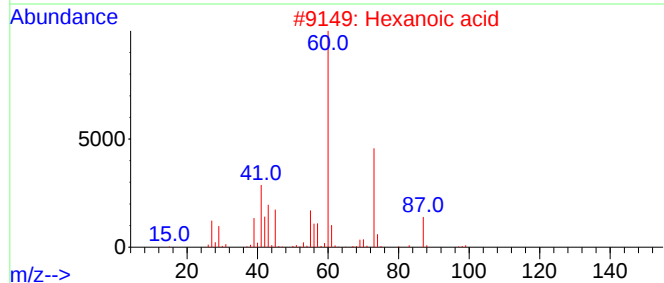
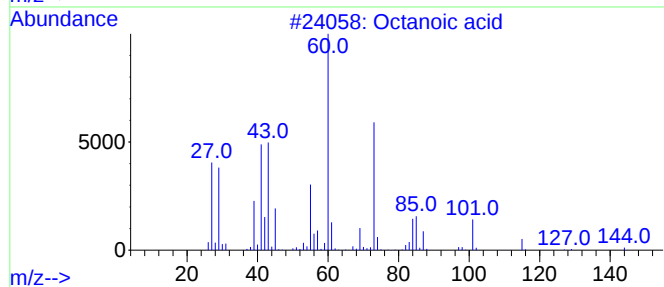
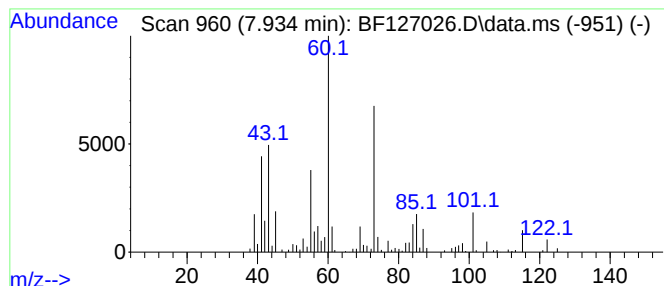
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Octanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	6.27 ng	154994	Naphthalene-d8	8.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanoic acid	144	C8H16O2	000124-07-2	86
2			Hexanoic acid	116	C6H12O2	000142-62-1	59
3			Butanoic acid	88	C4H8O2	000107-92-6	50
4			Heptanoic acid	130	C7H14O2	000111-14-8	50
5			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	47



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ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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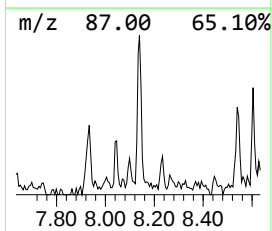
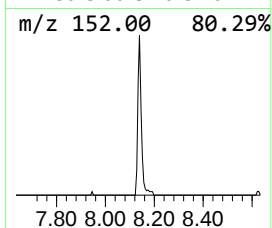
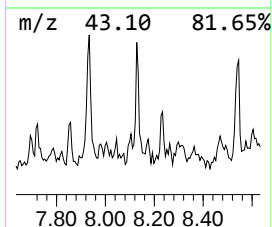
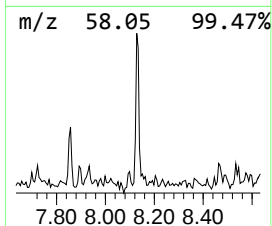
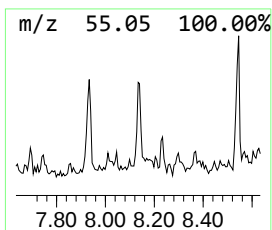
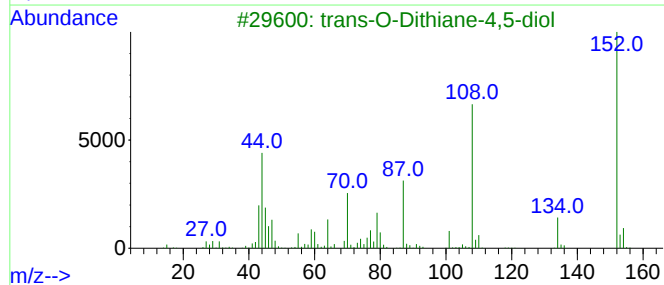
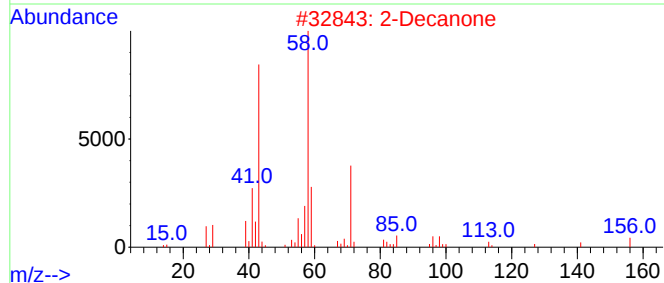
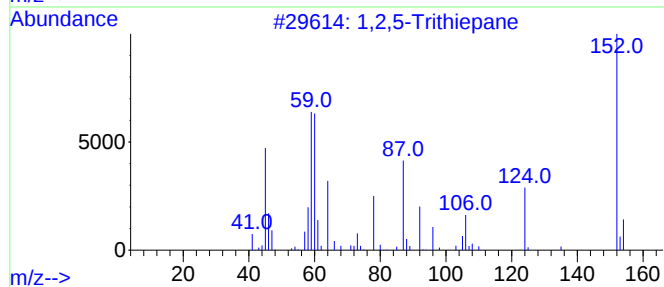
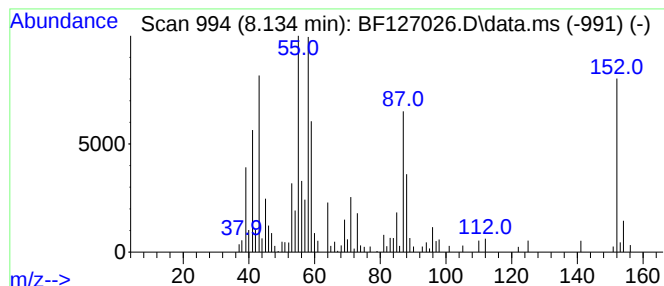
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 unknown8.134 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.134	3.00 ng	74170	Naphthalene-d8	8.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,5-Trithiepane	152	C4H8S3	006576-93-8	49
2			2-Decanone	156	C10H20O	000693-54-9	22
3			trans-O-Dithiane-4,5-diol	152	C4H8O2S2	014193-38-5	22
4			2-[2-[2-(2-Methoxyethoxy)ethoxy]...	250	C11H22O6	1000351-91-4	14
5			1,3-Dioxane-2-propanol, 2-methyl-	160	C8H16O3	036651-31-7	12



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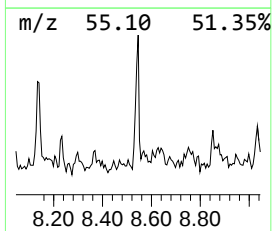
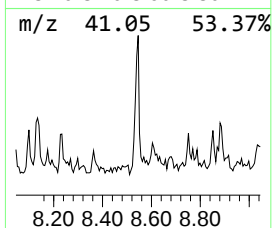
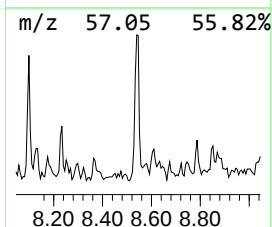
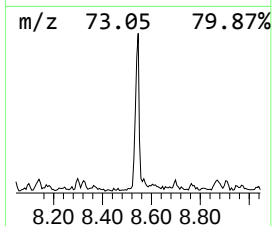
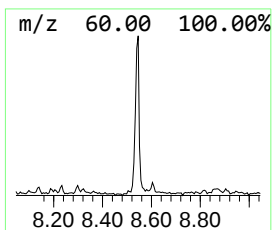
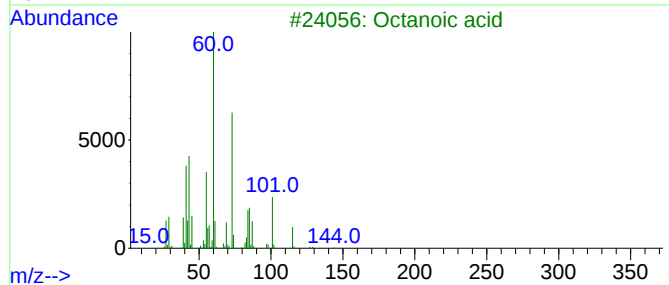
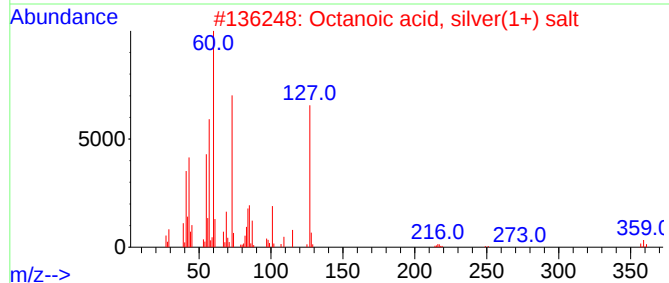
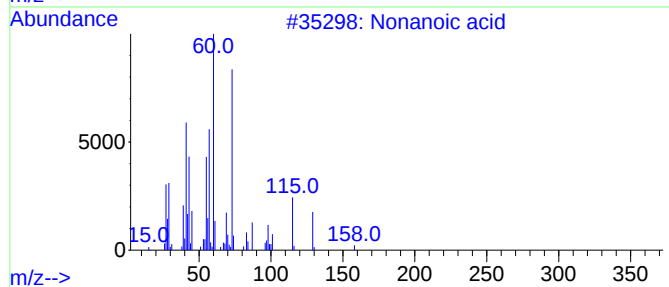
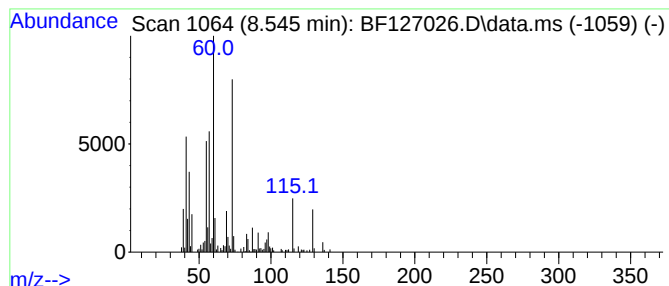
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Nonanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.545	5.92 ng	146486	Naphthalene-d8	8.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanoic acid	158	C9H18O2	000112-05-0	90
2			Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	52
3			Octanoic acid	144	C8H16O2	000124-07-2	50
4			Hexanoic acid	116	C6H12O2	000142-62-1	50
5			3-Methyl-hexanoic acid	130	C7H14O2	1000365-65-4	47



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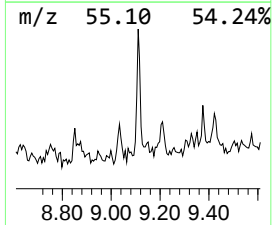
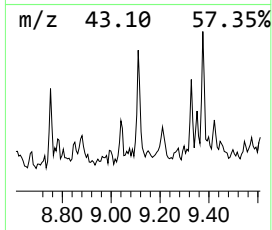
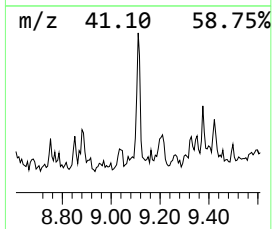
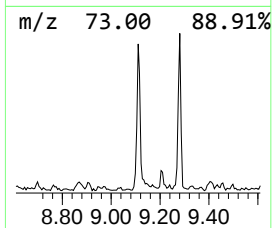
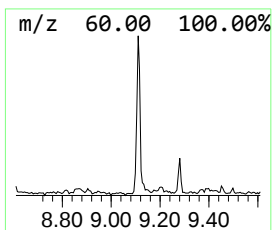
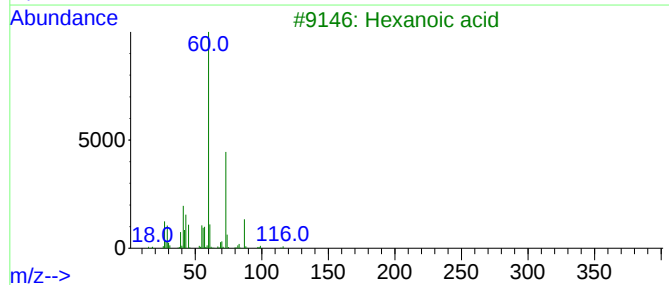
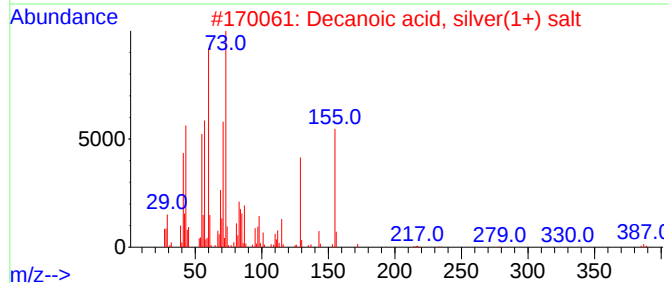
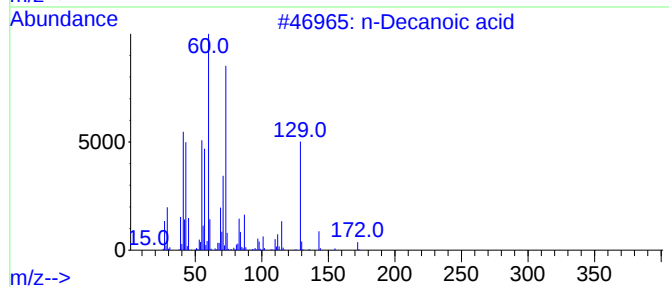
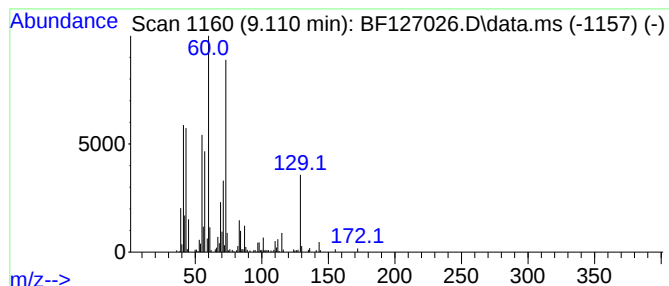
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Decanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.110	5.52 ng	136496	Acenaphthene-d10	9.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Decanoic acid	172	C10H20O2	000334-48-5	90
2			Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	53
3			Hexanoic acid	116	C6H12O2	000142-62-1	52
4			Heptanoic acid	130	C7H14O2	000111-14-8	50
5			Octanoic acid	144	C8H16O2	000124-07-2	47



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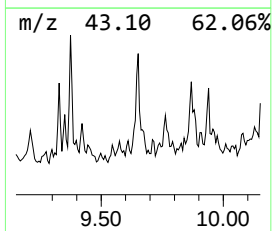
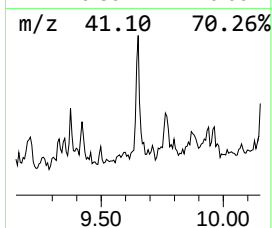
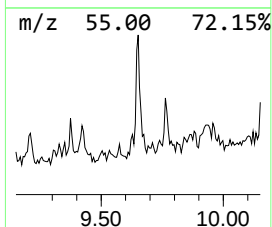
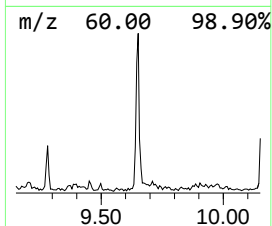
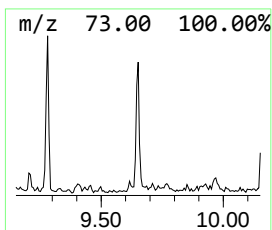
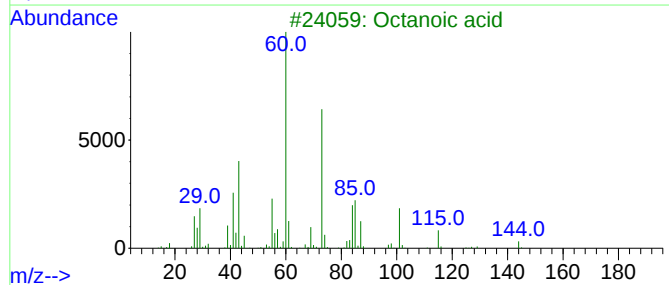
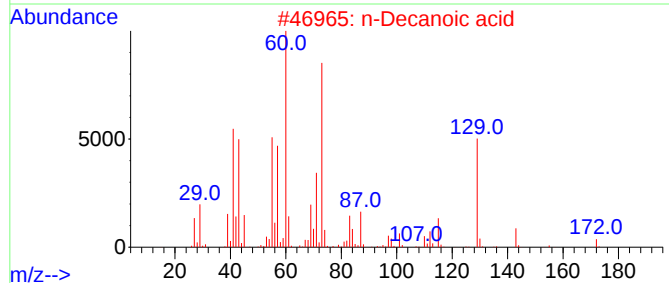
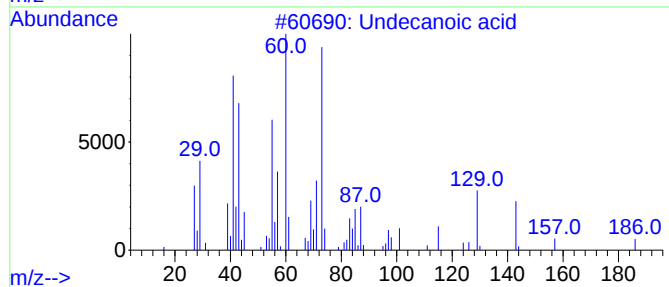
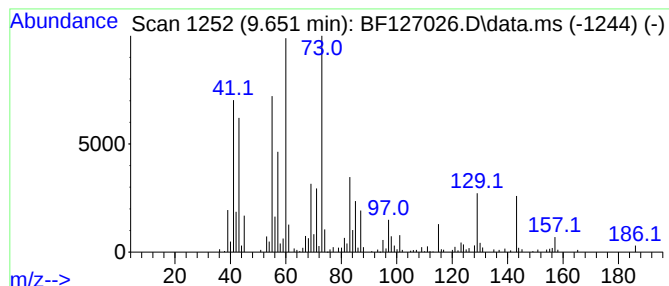
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Undecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.651	8.30 ng	204949	Acenaphthene-d10	9.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecanoic acid	186	C11H22O2	000112-37-8	83
2			n-Decanoic acid	172	C10H20O2	000334-48-5	53
3			Octanoic acid	144	C8H16O2	000124-07-2	47
4			Nonanoic acid	158	C9H18O2	000112-05-0	43
5			Alpha-l-rhamnopyranose	164	C6H12O5	035810-56-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127026.D
Acq On : 22 Feb 2022 23:39
Operator : CG\JU
Sample : N1626-04
Misc :
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Instrument :
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ClientSampleId :
CC-B2

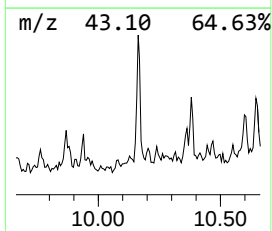
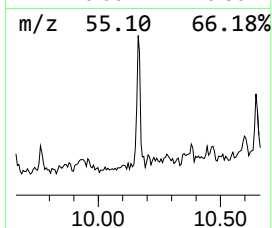
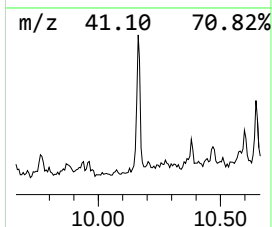
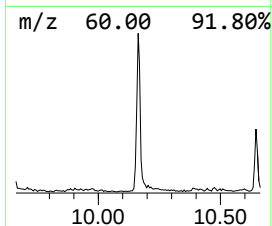
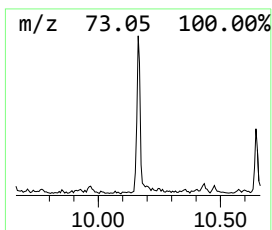
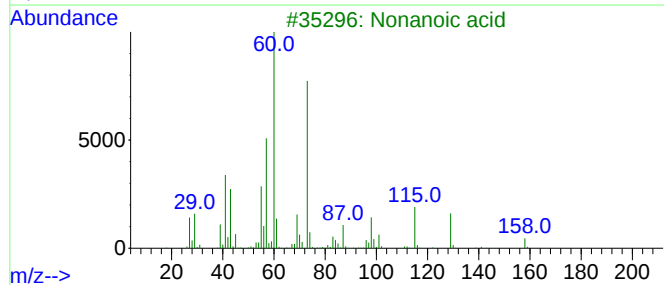
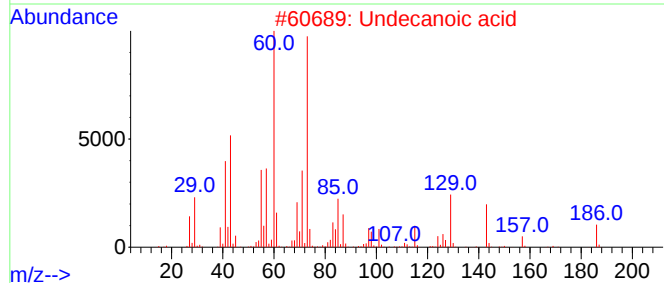
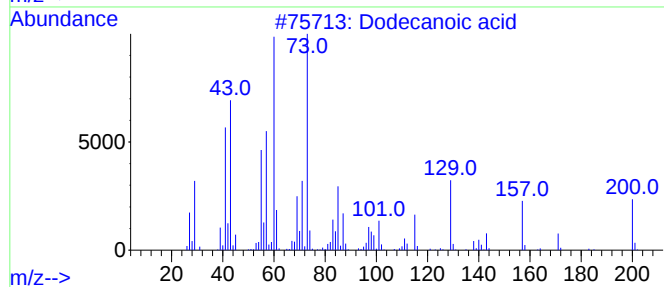
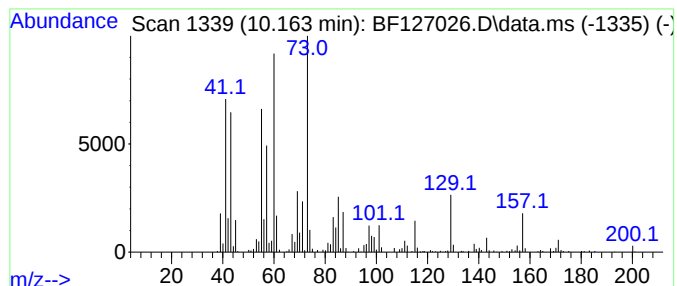
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Dodecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.163	11.88 ng	293599	Acenaphthene-d10	9.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	91
2			Undecanoic acid	186	C11H22O2	000112-37-8	72
3			Nonanoic acid	158	C9H18O2	000112-05-0	70
4			n-Decanoic acid	172	C10H20O2	000334-48-5	70
5			Octanoic acid	144	C8H16O2	000124-07-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127026.D
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Misc :
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Instrument :
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ClientSampleId :
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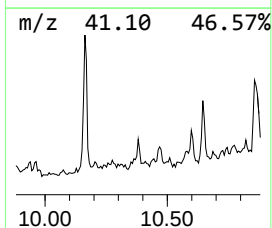
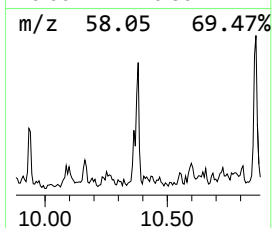
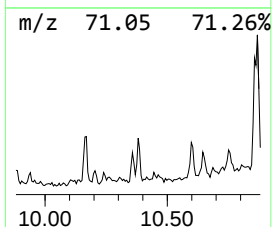
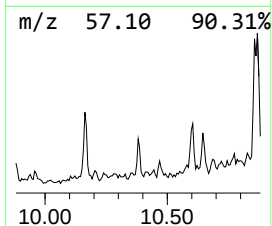
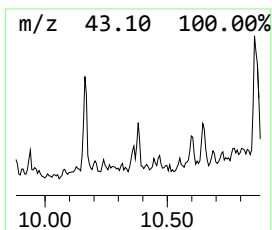
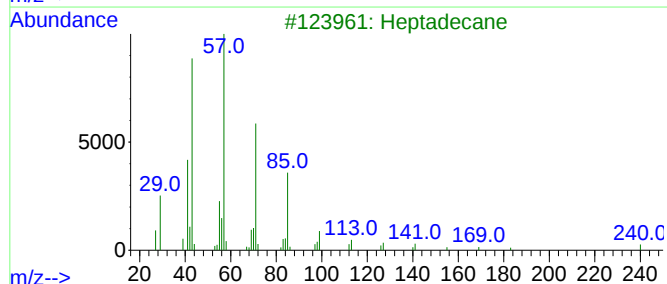
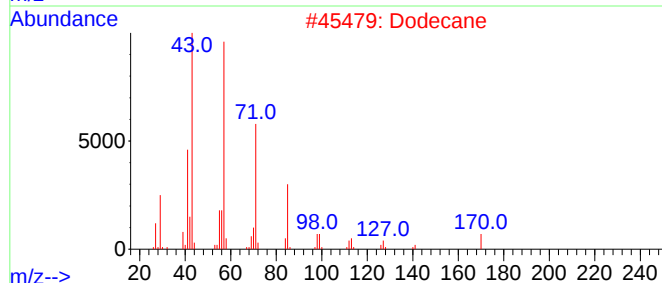
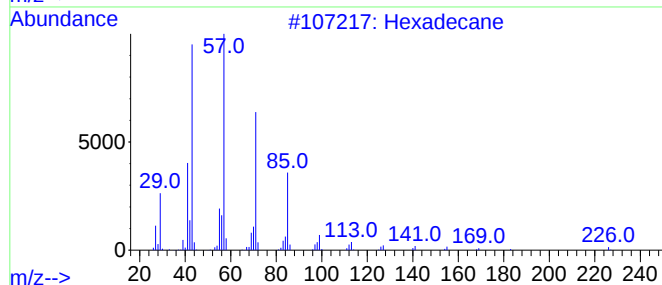
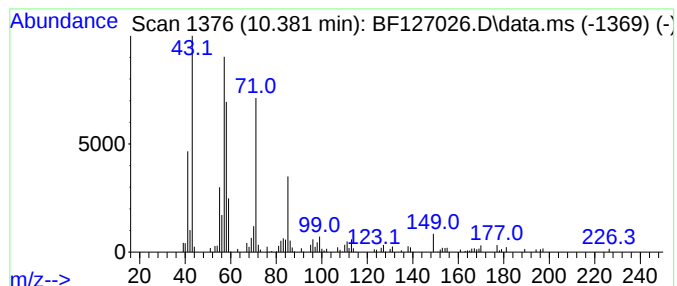
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.381	4.41 ng	108974	Acenaphthene-d10	9.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	90
2			Dodecane	170	C12H26	000112-40-3	50
3			Heptadecane	240	C17H36	000629-78-7	43
4			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	43
5			Tridecane	184	C13H28	000629-50-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127026.D
Acq On : 22 Feb 2022 23:39
Operator : CG\JU
Sample : N1626-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

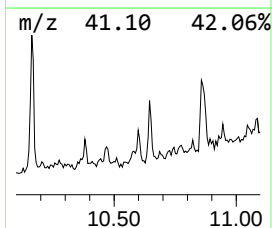
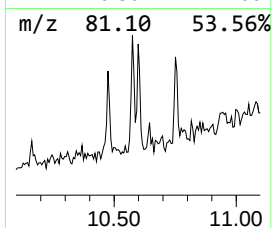
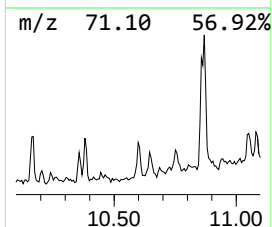
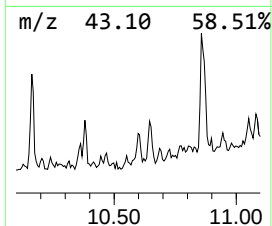
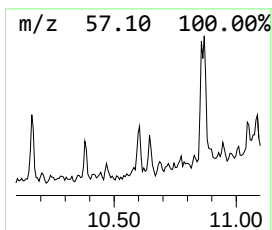
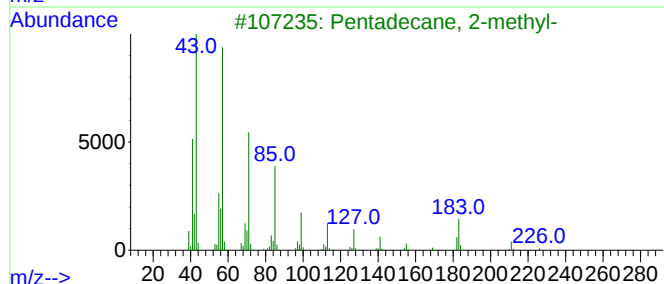
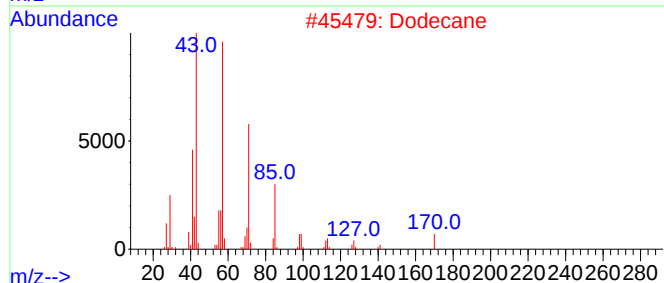
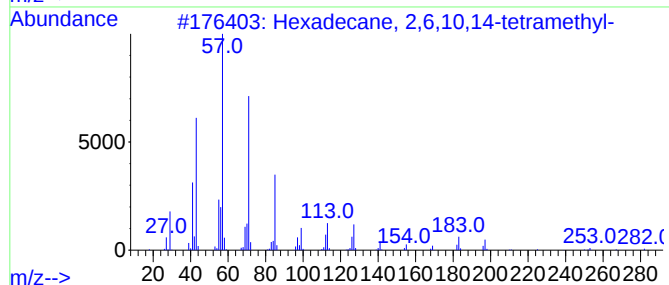
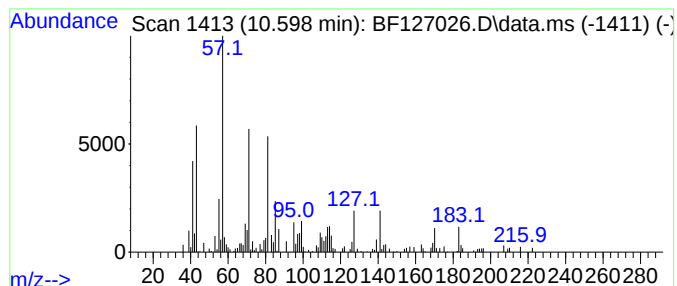
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexadecane, 2,6,10,14-tetra... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD			R.T.
10.598	3.06 ng	75639	Acenaphthene-d10			9.963
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	46
2	Dodecane		170	C12H26	000112-40-3	38
3	Pentadecane, 2-methyl-		226	C16H34	001560-93-6	35
4	Nonane, 3-methyl-		142	C10H22	005911-04-6	30
5	Decane, 6-ethyl-2-methyl-		184	C13H28	062108-21-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127026.D
Acq On : 22 Feb 2022 23:39
Operator : CG\JU
Sample : N1626-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

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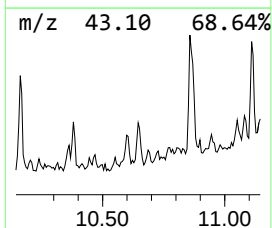
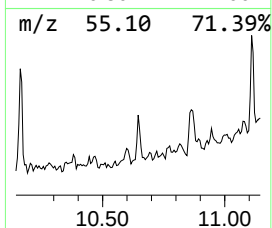
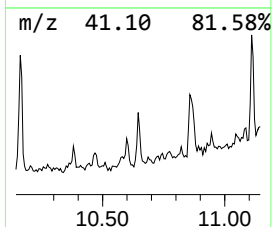
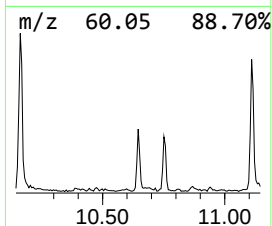
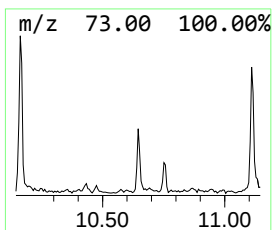
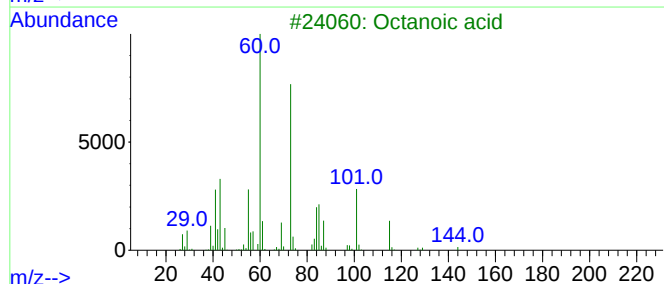
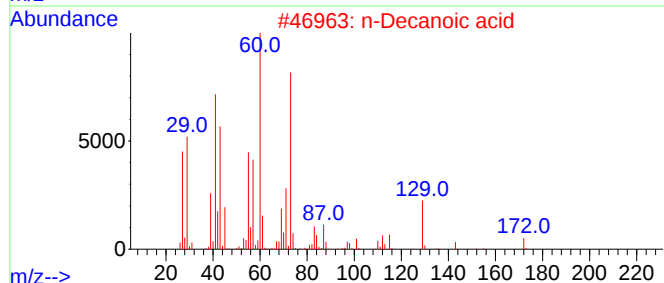
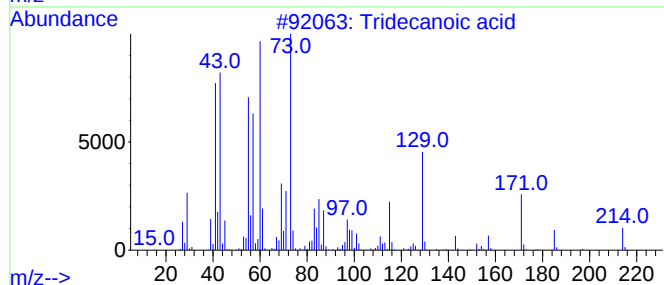
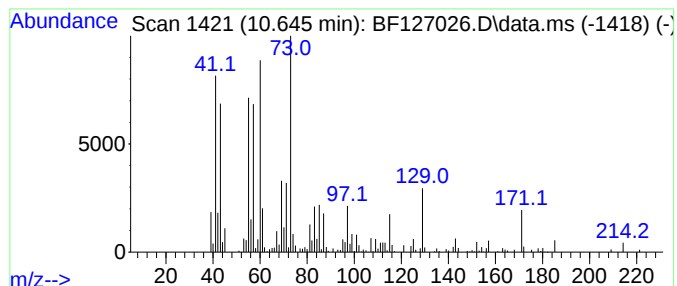
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tridecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.645	5.09 ng	125797	Acenaphthene-d10	9.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	95
2			n-Decanoic acid	172	C10H20O2	000334-48-5	62
3			Octanoic acid	144	C8H16O2	000124-07-2	49
4			Undecanoic acid, 10-bromo-	264	C11H21BrO2	018294-93-4	47
5			.alpha.-D-Glucopyranose, 4-O-.be...	342	C12H22O11	014641-93-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127026.D
Acq On : 22 Feb 2022 23:39
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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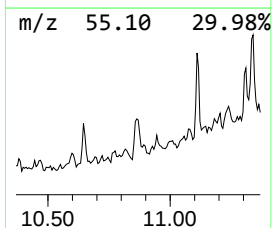
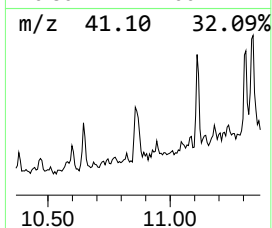
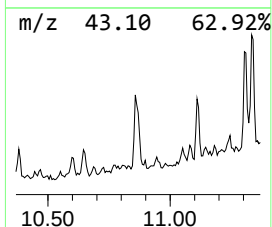
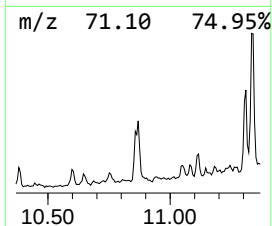
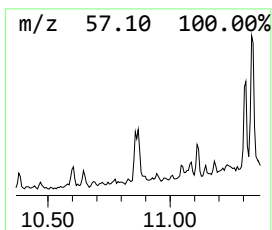
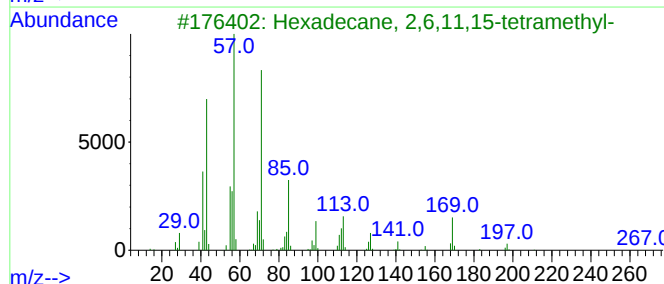
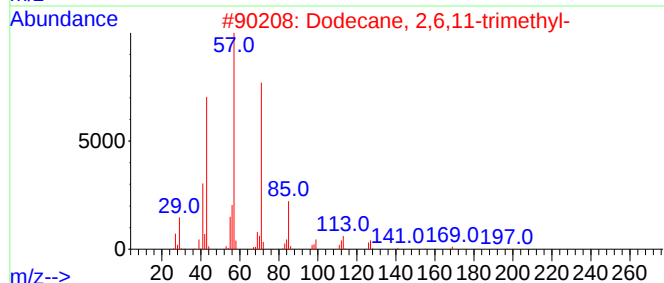
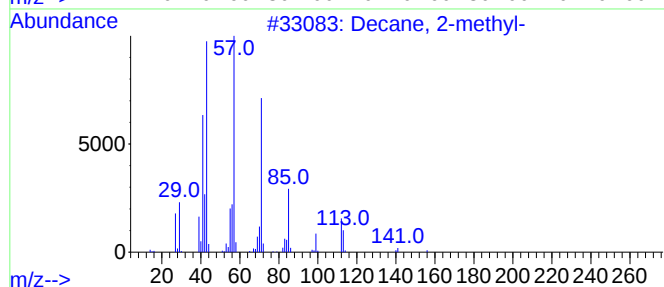
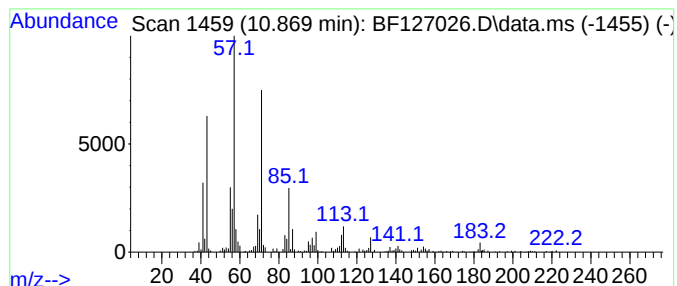
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Decane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.869	11.93 ng	293816	Phenanthrene-d10	11.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	87
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	80
4			Undecane, 6-ethyl-	184	C13H28	017312-60-6	74
5			Heptacosane	380	C27H56	000593-49-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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ClientSampleId :
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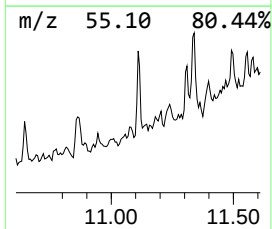
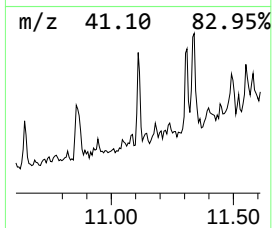
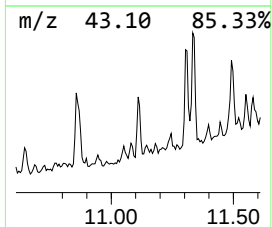
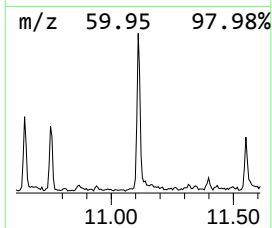
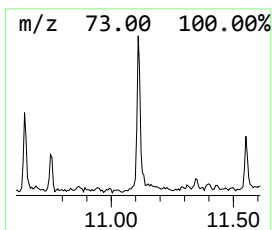
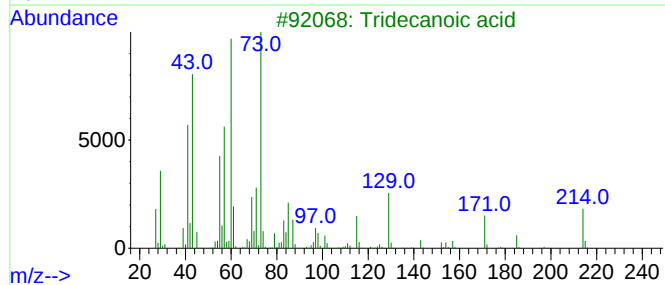
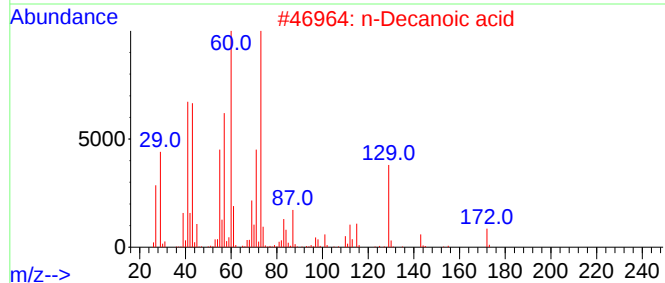
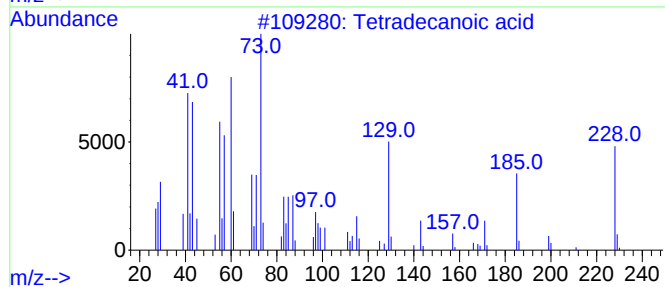
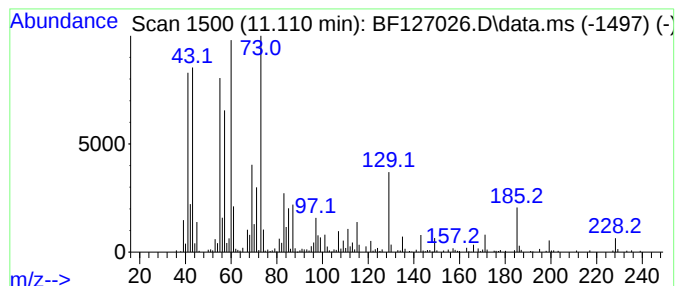
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tetradecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	10.99 ng	270598	Phenanthrene-d10	11.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
2			n-Decanoic acid	172	C10H20O2	000334-48-5	70
3			Tridecanoic acid	214	C13H26O2	000638-53-9	64
4			Undecanoic acid	186	C11H22O2	000112-37-8	53
5			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127026.D
Acq On : 22 Feb 2022 23:39
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Sample : N1626-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B2

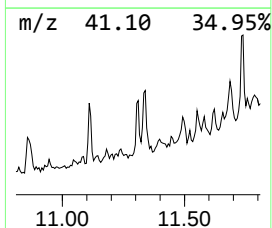
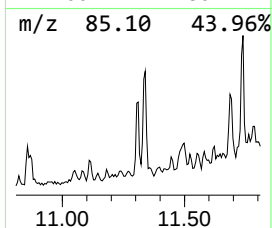
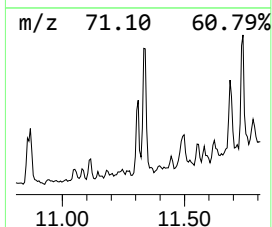
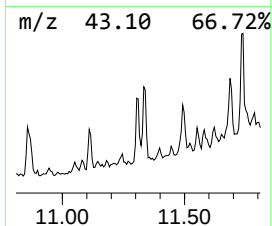
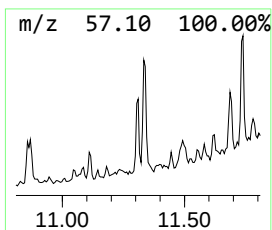
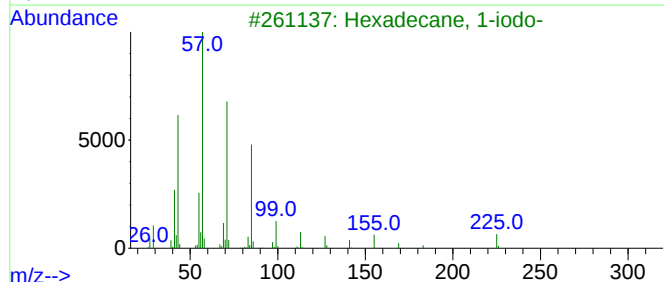
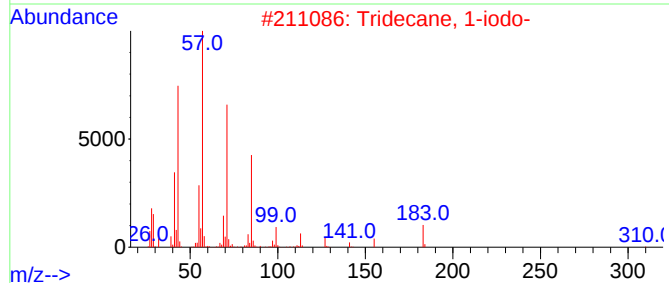
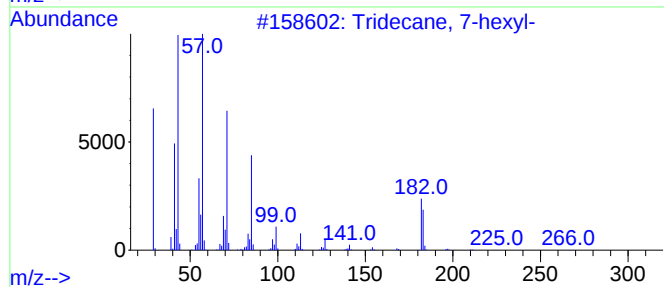
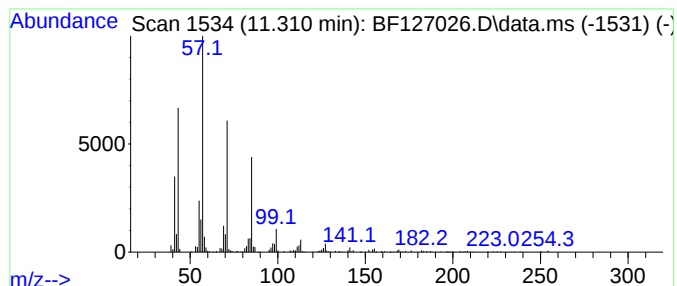
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tridecane, 7-hexyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	10.33 ng	254330	Phenanthrene-d10	11.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	91
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5			Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Acq On : 22 Feb 2022 23:39
Operator : CG\JU
Sample : N1626-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

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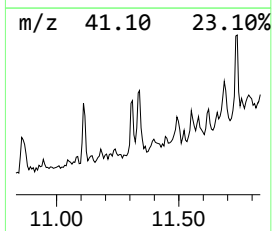
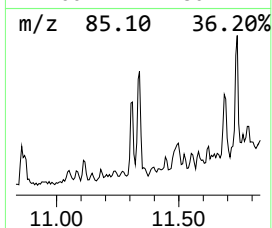
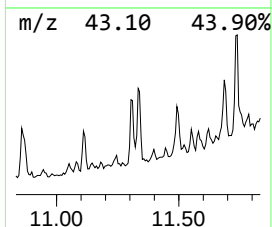
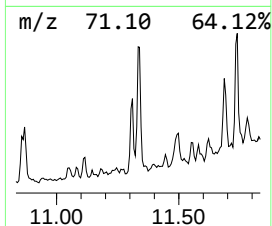
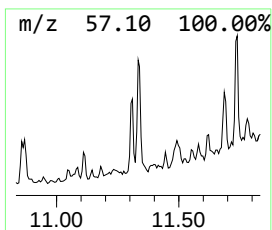
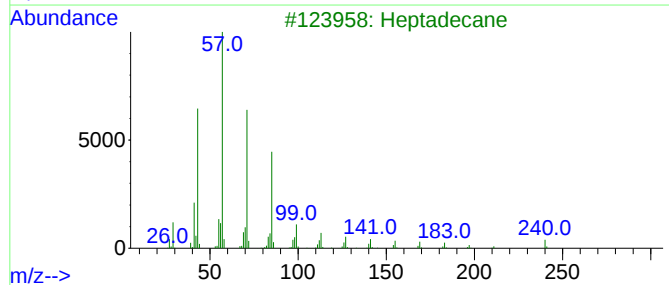
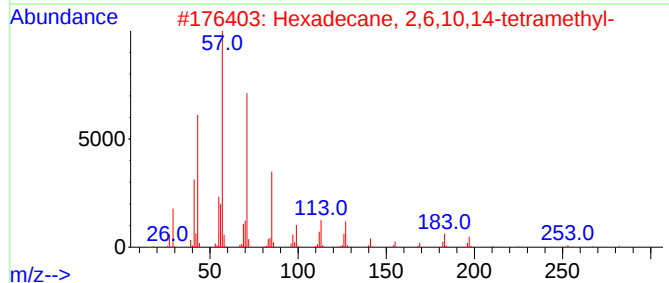
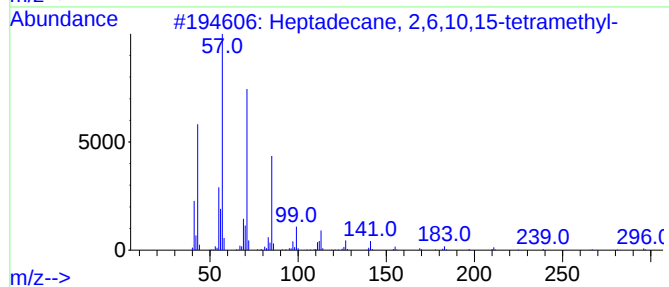
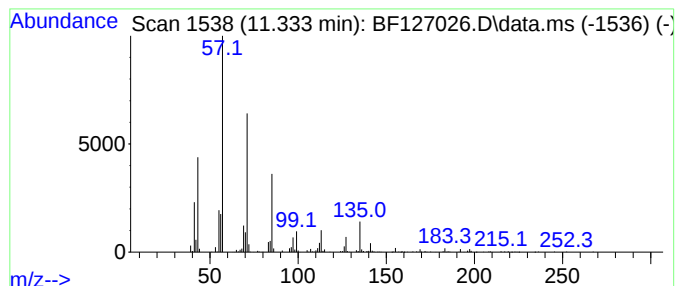
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecane, 2,6,10,15-tetr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.334	15.22 ng	374934	Phenanthrene-d10	11.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3		Heptadecane	240	C17H36	000629-78-7	86
4		Eicosane	282	C20H42	000112-95-8	80
5		Heptacosane	380	C27H56	000593-49-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Acq On : 22 Feb 2022 23:39
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Misc :
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Instrument :
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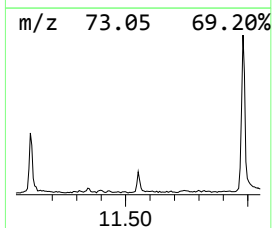
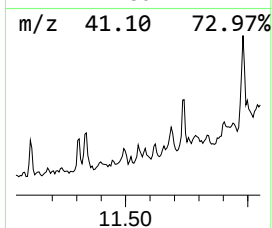
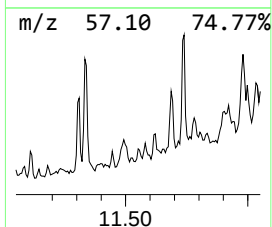
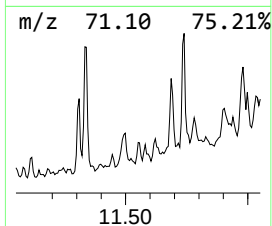
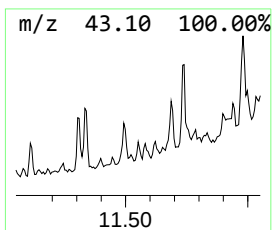
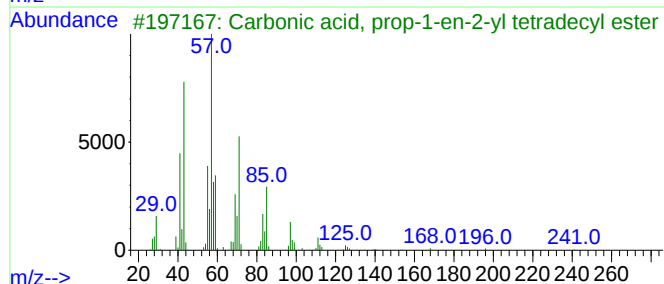
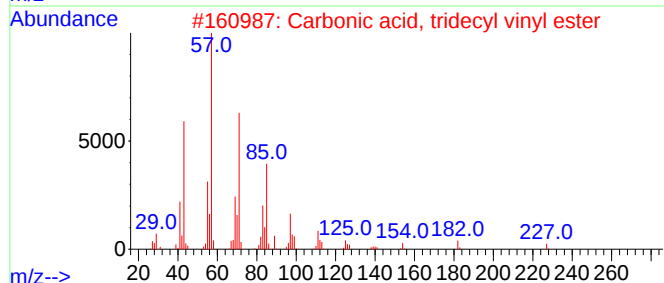
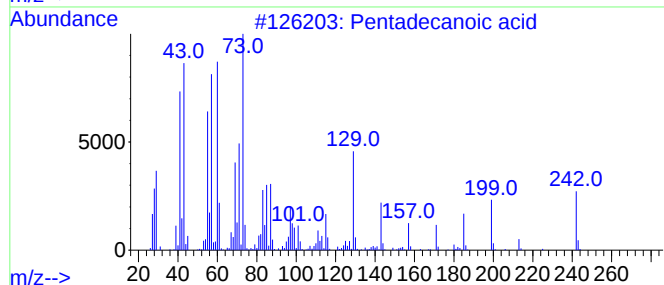
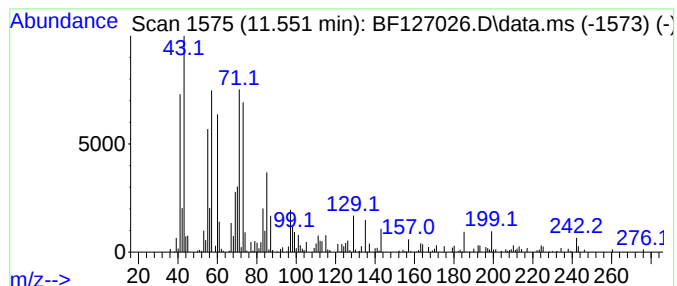
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Pentadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	6.20 ng	152796	Phenanthrene-d10	11.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	70
2			Carbonic acid, tridecyl vinyl ester	270	C16H30O3	1000382-54-7	49
3			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	46
4			Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	46
5			Tridecane	184	C13H28	000629-50-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Misc :
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ClientSampleId :
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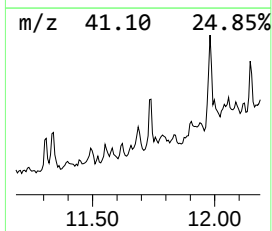
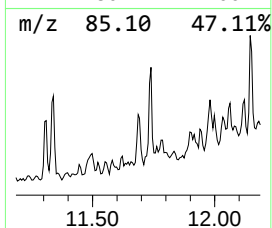
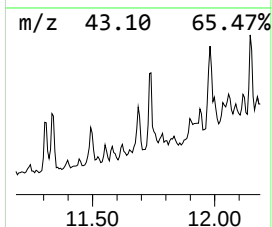
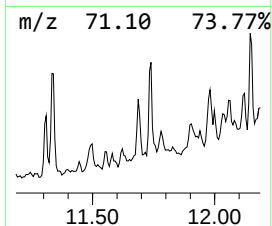
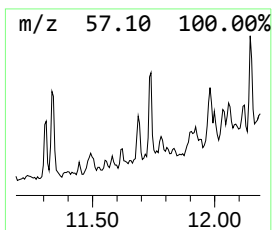
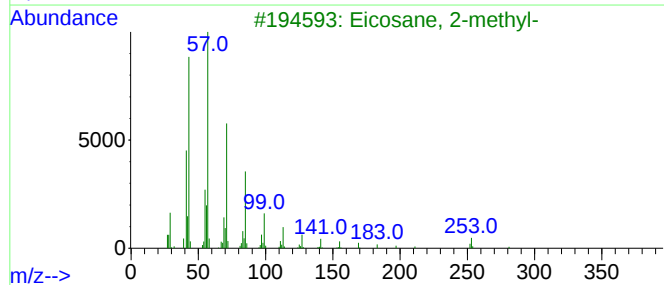
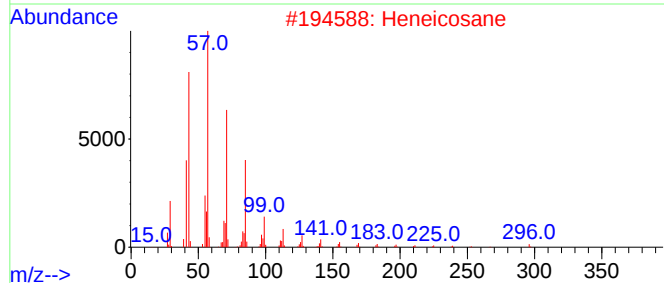
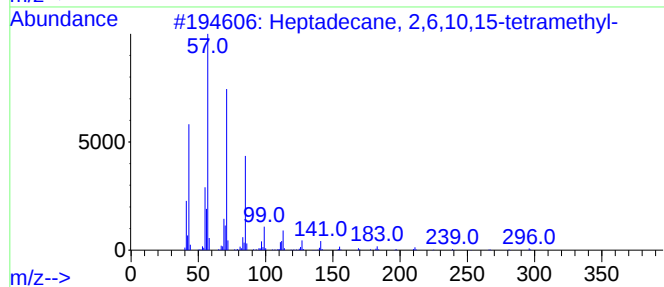
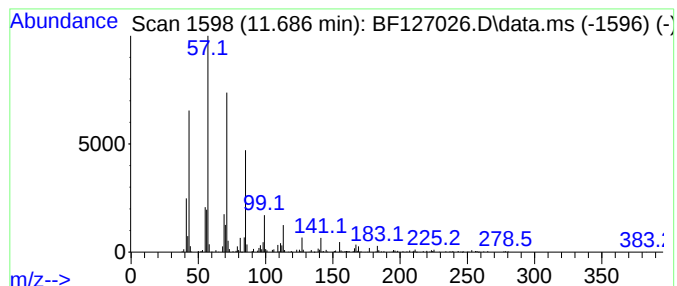
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.686	8.90 ng	219247	Phenanthrene-d10	11.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Eicosane, 2-methyl-	296	C21H44	001560-84-5	90
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5			Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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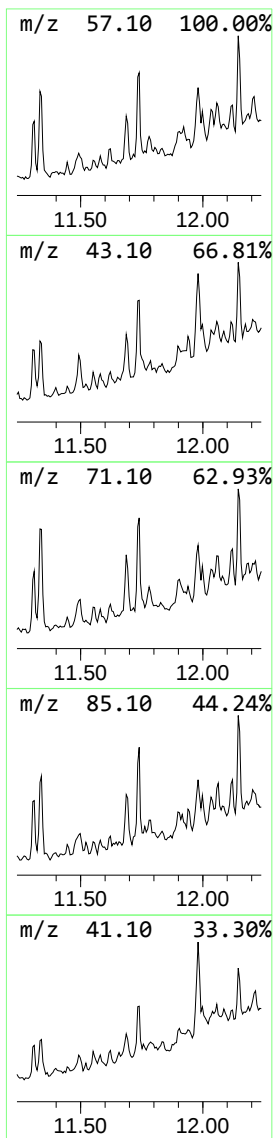
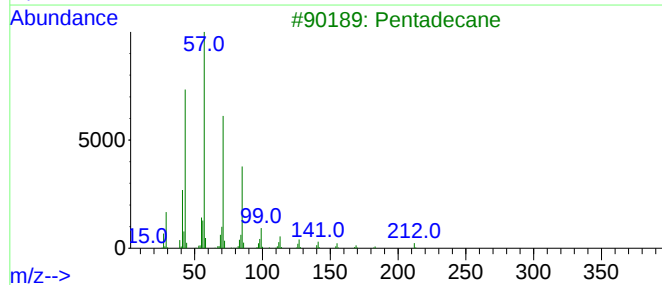
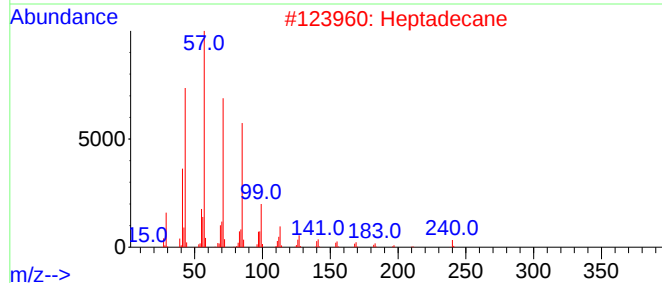
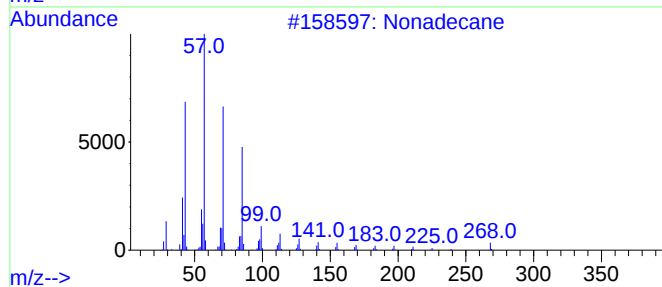
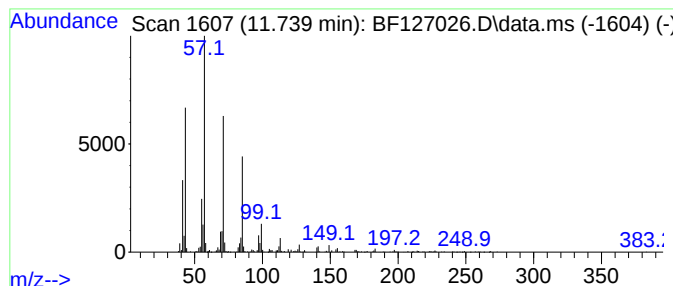
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Nonadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.739	18.44 ng	454037	Phenanthrene-d10		11.457	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	97
2	Heptadecane		240	C17H36	000629-78-7	97
3	Pentadecane		212	C15H32	000629-62-9	91
4	Heneicosane		296	C21H44	000629-94-7	90
5	Tetradecane		198	C14H30	000629-59-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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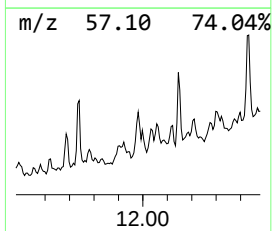
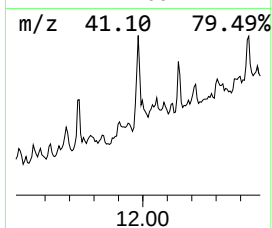
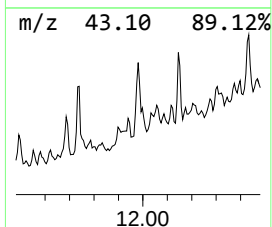
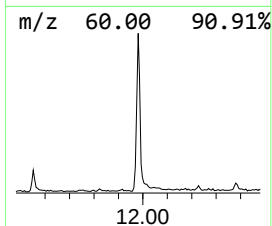
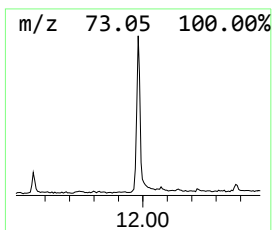
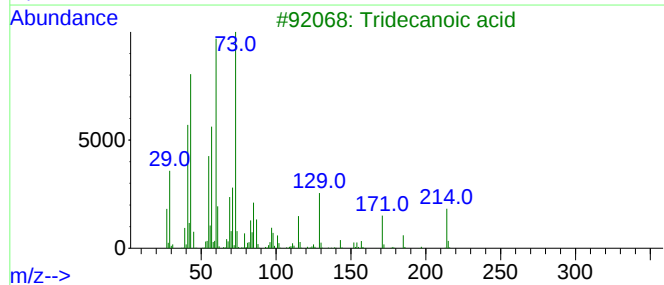
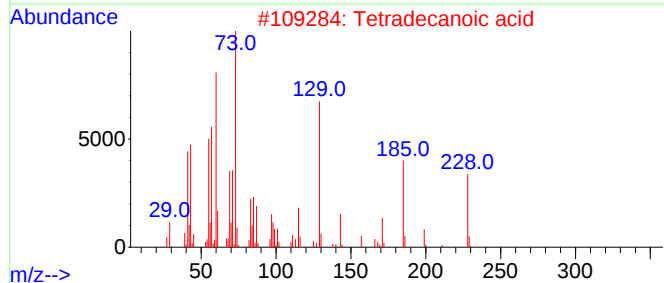
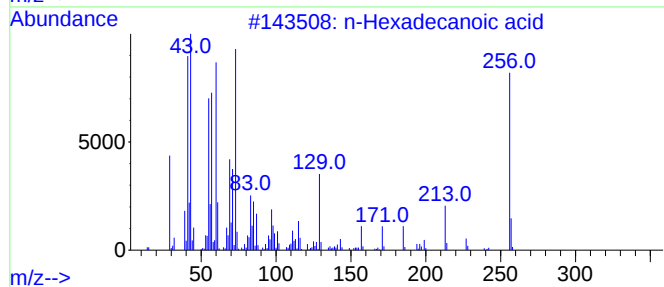
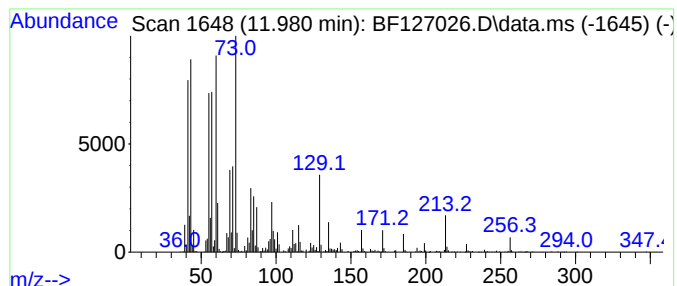
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.980	32.31 ng	795643	Phenanthrene-d10	11.457

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	93
3			Tridecanoic acid	214	C13H26O2	000638-53-9	91
4			Octadecanoic acid	284	C18H36O2	000057-11-4	87
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127026.D
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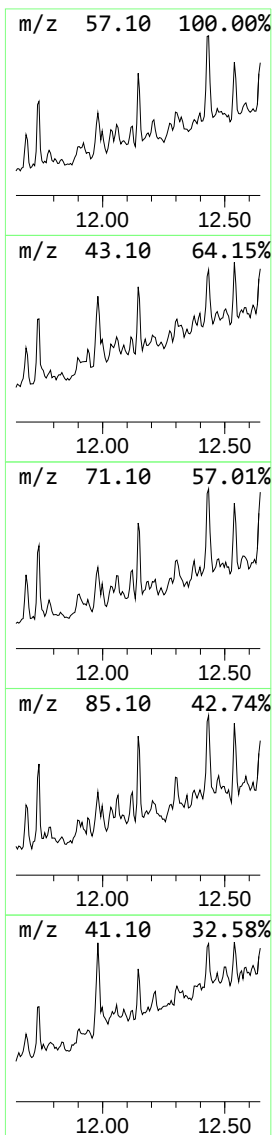
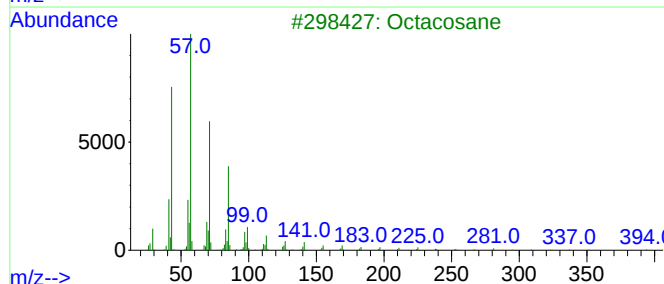
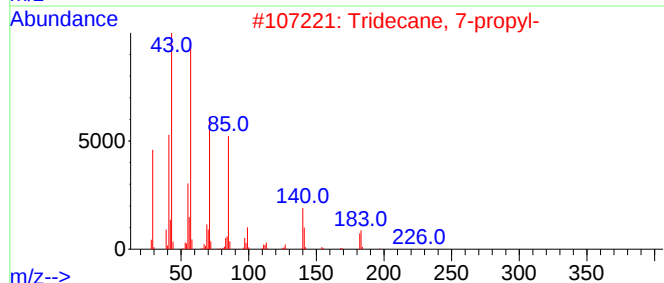
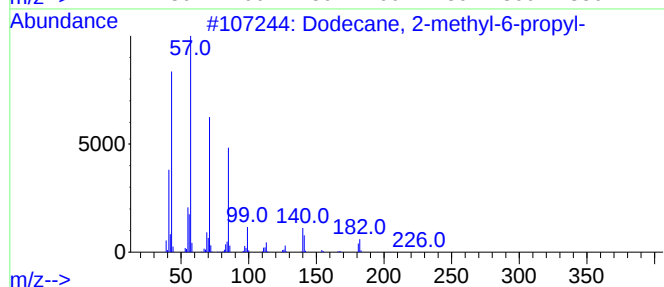
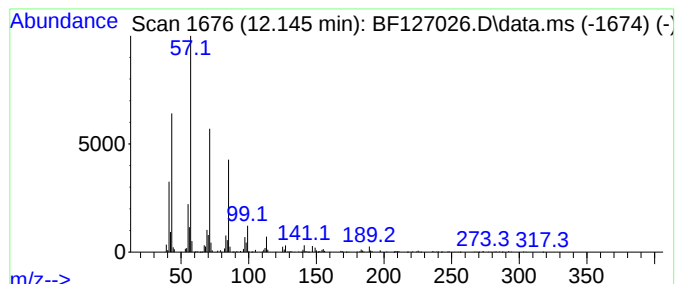
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Dodecane, 2-methyl-6-propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.145	15.41 ng	379437	Phenanthrene-d10	11.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2			Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
3			Octacosane	394	C28H58	000630-02-4	90
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5			Heptacosane	380	C27H56	000593-49-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Misc :
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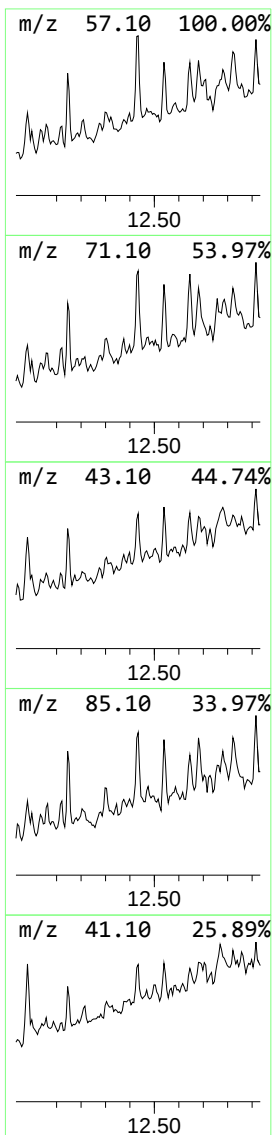
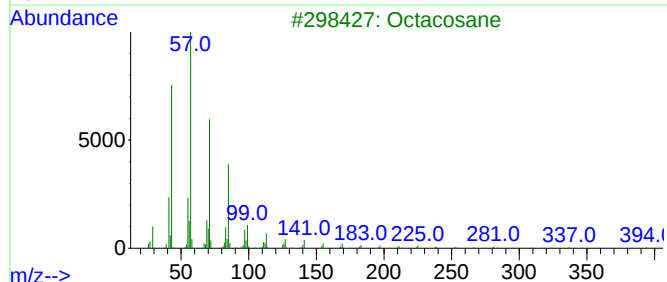
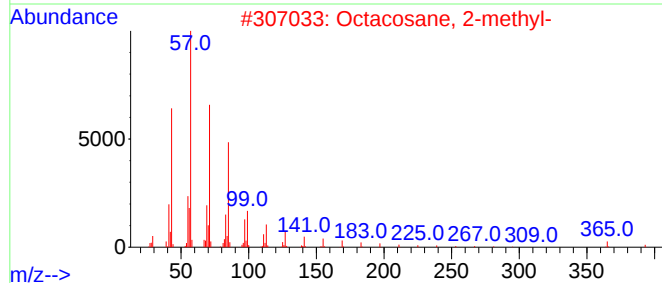
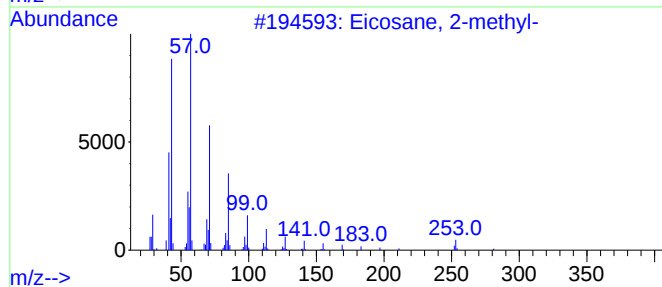
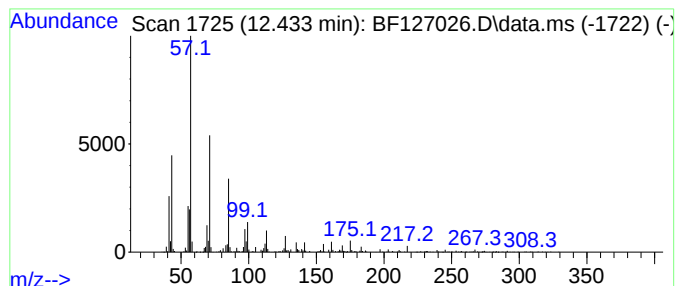
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Eicosane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.433	20.49 ng	504730	Phenanthrene-d10	11.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 2-methyl-	296	C21H44	001560-84-5	86
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	80
3	Octacosane	394	C28H58	000630-02-4	80
4	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	80
5	Hentriacontane	437	C31H64	000630-04-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127026.D
Acq On : 22 Feb 2022 23:39
Operator : CG\JU
Sample : N1626-04
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ClientSampleId :
CC-B2

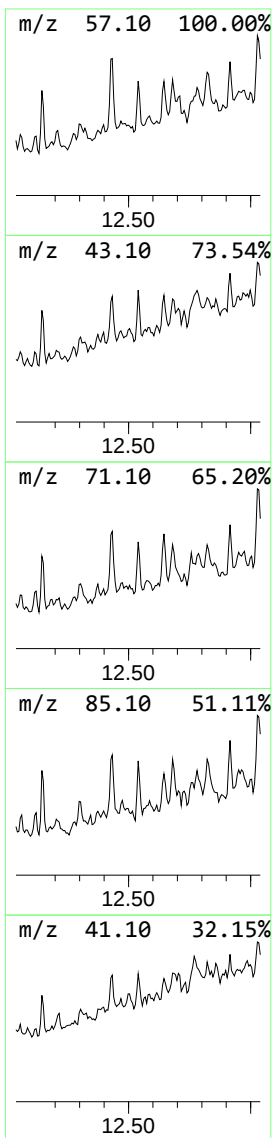
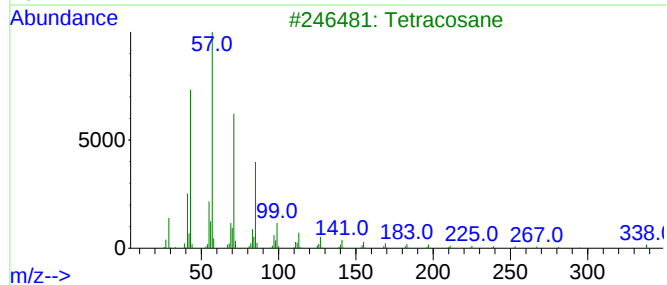
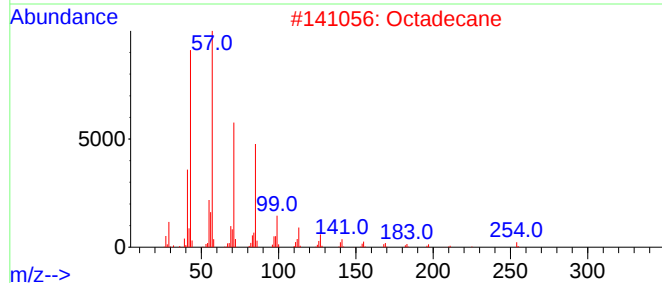
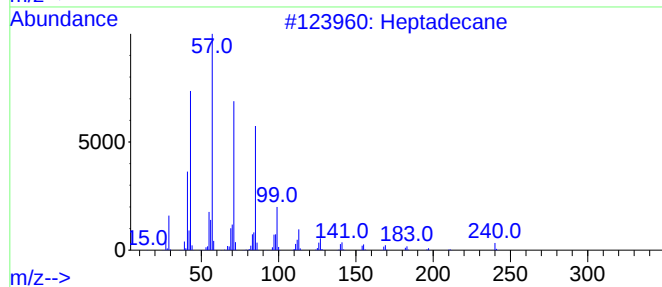
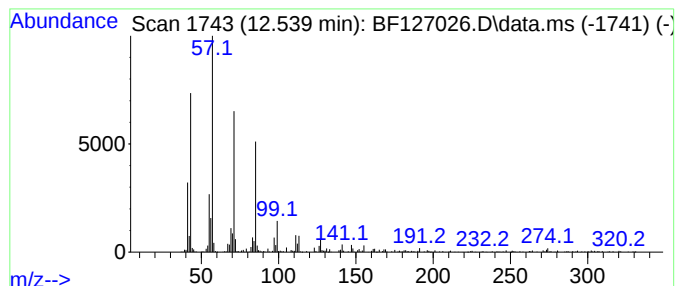
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Heptadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.539	13.37 ng	329171	Phenanthrene-d10	11.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	90
2			Octadecane	254	C18H38	000593-45-3	90
3			Tetracosane	338	C24H50	000646-31-1	87
4			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	86
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
 Data File : BF127026.D
 Acq On : 22 Feb 2022 23:39
 Operator : CG\JU
 Sample : N1626-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CC-B2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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
Octanoic acid	7.934	6.3	ng	154994	2	8.204	494522	20.0
unknown8.134	8.134	3.0	ng	74170	2	8.204	494522	20.0
Nonanoic acid	8.545	5.9	ng	146486	2	8.204	494522	20.0
n-Decanoic acid	9.110	5.5	ng	136496	3	9.963	494105	20.0
Undecanoic acid	9.651	8.3	ng	204949	3	9.963	494105	20.0
Dodecanoic acid	10.163	11.9	ng	293599	3	9.963	494105	20.0
Hexadecane	10.381	4.4	ng	108974	3	9.963	494105	20.0
Hexadecane, 2,6...	10.598	3.1	ng	75639	3	9.963	494105	20.0
Tridecanoic acid	10.645	5.1	ng	125797	3	9.963	494105	20.0
Decane, 2-methyl-	10.869	11.9	ng	293816	4	11.457	492561	20.0
Tetradecanoic acid	11.110	11.0	ng	270598	4	11.457	492561	20.0
Tridecane, 7-he...	11.310	10.3	ng	254330	4	11.457	492561	20.0
Heptadecane, 2,...	11.334	15.2	ng	374934	4	11.457	492561	20.0
Pentadecanoic acid	11.551	6.2	ng	152796	4	11.457	492561	20.0
Heneicosane	11.686	8.9	ng	219247	4	11.457	492561	20.0
Nonadecane	11.739	18.4	ng	454037	4	11.457	492561	20.0
n-Hexadecanoic ...	11.980	32.3	ng	795643	4	11.457	492561	20.0
Dodecane, 2-met...	12.145	15.4	ng	379437	4	11.457	492561	20.0
Eicosane, 2-met...	12.433	20.5	ng	504730	4	11.457	492561	20.0
Heptadecane	12.539	13.4	ng	329171	4	11.457	492561	20.0