

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030723\
 Data File : BF132681.D
 Acq On : 07 Mar 2023 16:56
 Operator : CG\JU
 Sample : 01825-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HH-TP2-0306

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: BF132681.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.228	444	449	460	rVB	1576582	2086343	45.51%	5.909%
2	5.622	511	516	519	rBV	4084050	4126076	90.01%	11.685%
3	6.616	680	685	688	rBV	3735638	4208871	91.82%	11.920%
4	6.987	744	748	752	rBV	1376811	1071785	23.38%	3.035%
5	7.557	839	845	848	rBV	2699224	2838388	61.92%	8.038%
6	8.275	963	967	970	rBV	1623566	1392690	30.38%	3.944%
7	9.351	1145	1150	1153	rBV	5147499	4584052	100.00%	12.982%
8	10.034	1262	1266	1270	rBV	1909241	1585634	34.59%	4.491%
9	10.745	1384	1387	1391	rVB	220333	183407	4.00%	0.519%
10	10.828	1397	1401	1405	rBV	3379352	3231738	70.50%	9.152%
11	11.528	1516	1520	1523	rBV	1922779	1703335	37.16%	4.824%
12	12.039	1603	1607	1617	rBV2	517078	543786	11.86%	1.540%
13	12.751	1723	1728	1732	rBV	134895	141113	3.08%	0.400%
14	12.827	1738	1741	1748	rBV2	95731	110058	2.40%	0.312%
15	12.980	1761	1767	1773	rVB	135375	152326	3.32%	0.431%
16	13.122	1786	1791	1794	rBV	4919118	4551930	99.30%	12.891%
17	14.004	1938	1941	1953	rBV	439538	548271	11.96%	1.553%
18	14.186	1968	1972	1975	rBV	1346284	1188113	25.92%	3.365%
19	15.268	2153	2156	2159	rBV	48615	64909	1.42%	0.184%
20	15.733	2230	2235	2243	rBV	755231	997698	21.76%	2.825%

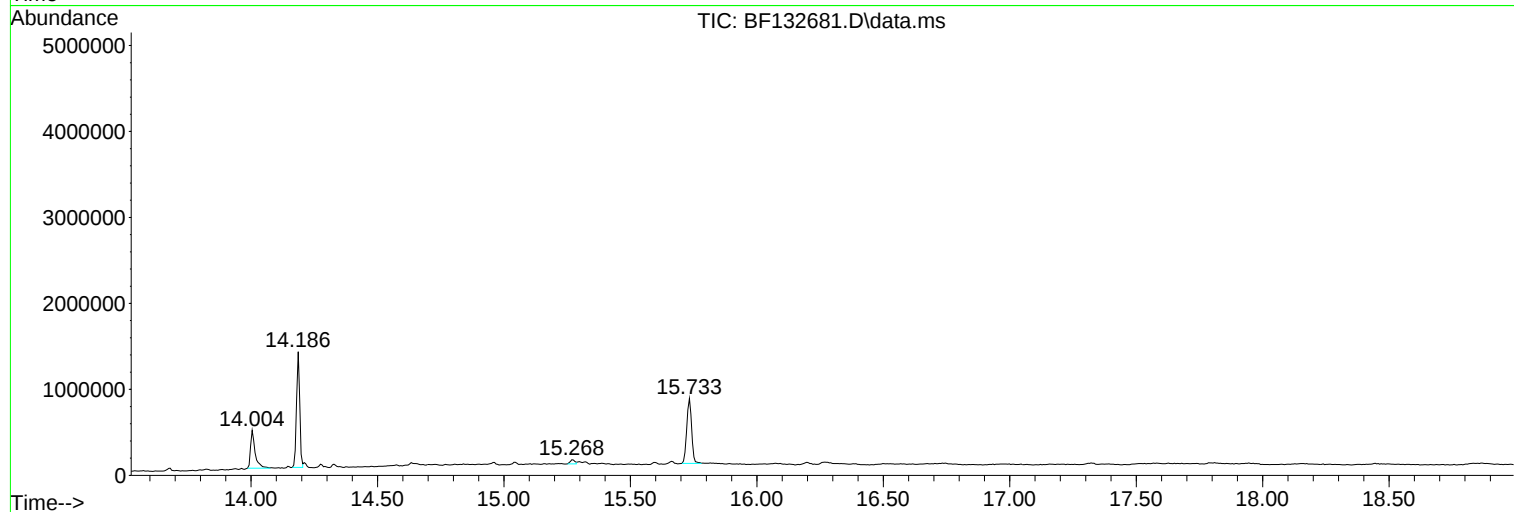
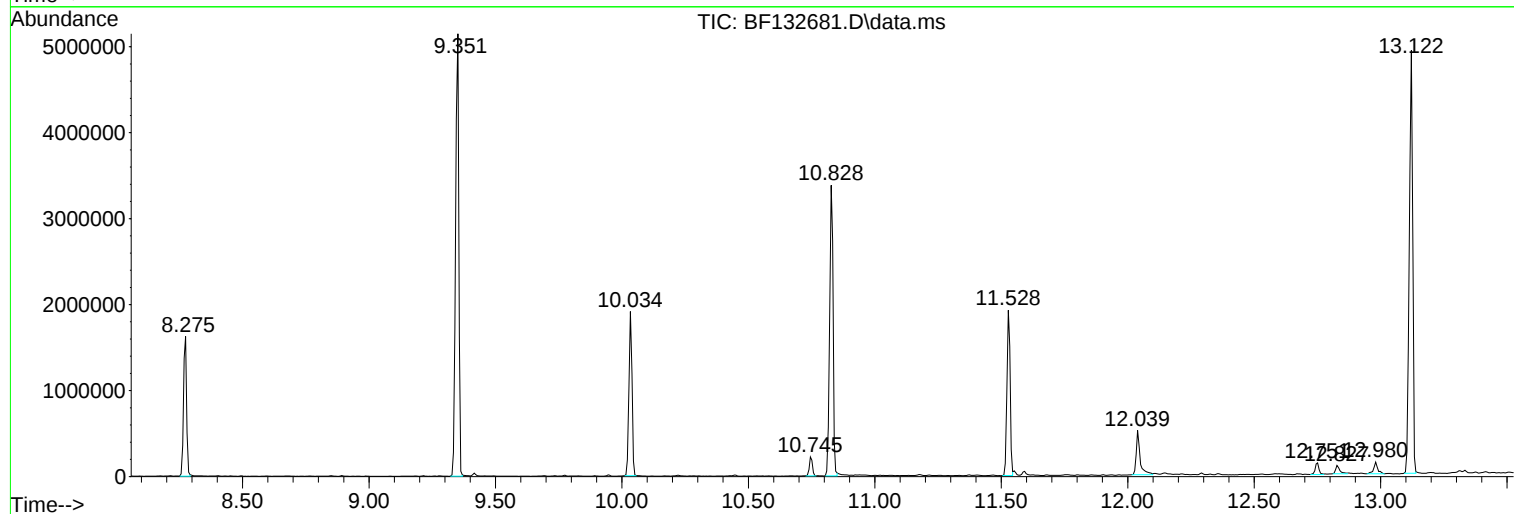
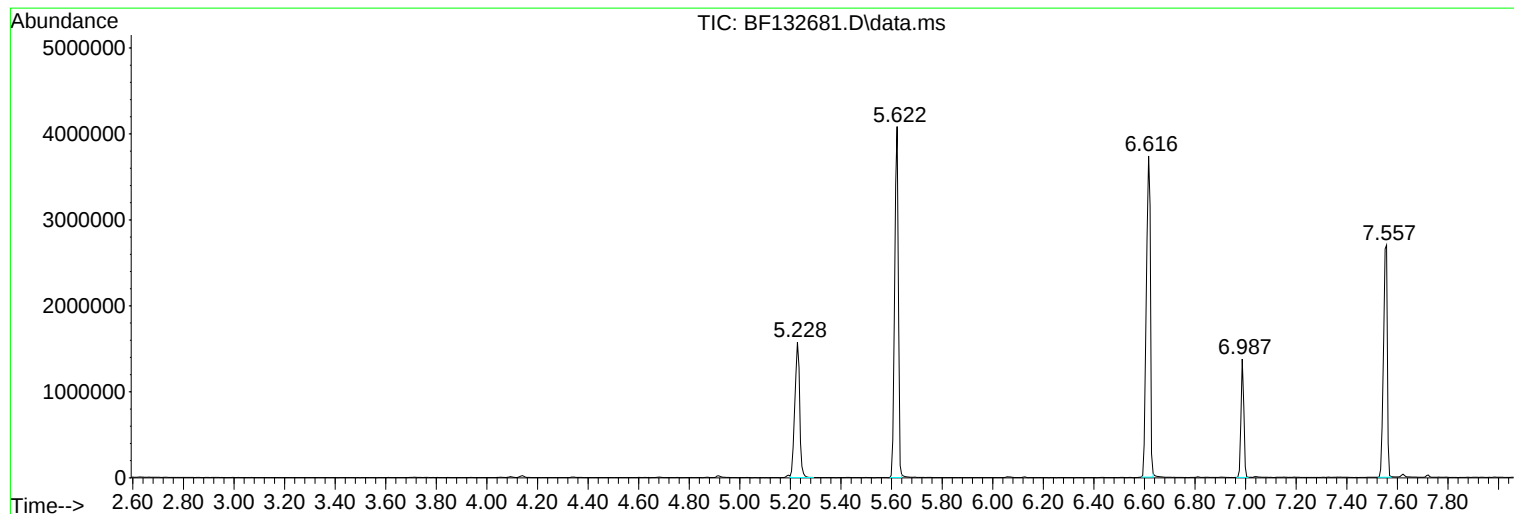
Sum of corrected areas: 35310523

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030723\
Data File : BF132681.D
Acq On : 07 Mar 2023 16:56
Operator : CG\JU
Sample : 01825-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HH-TP2-0306

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030723\
Data File : BF132681.D
Acq On : 07 Mar 2023 16:56
Operator : CG\JU
Sample : 01825-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HH-TP2-0306

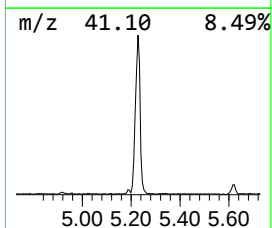
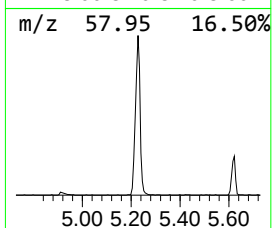
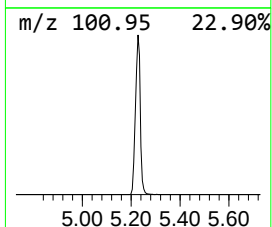
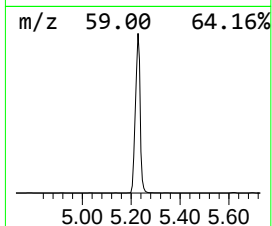
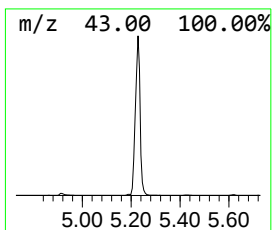
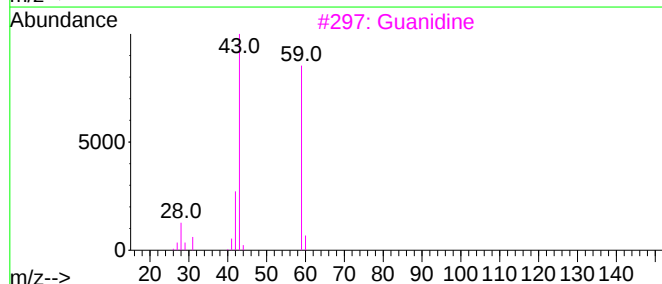
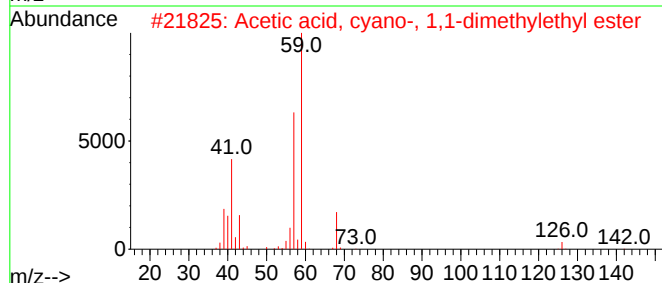
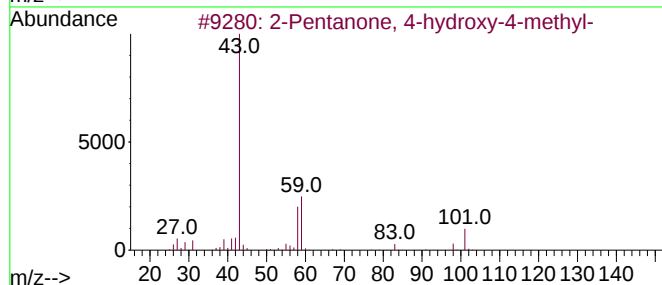
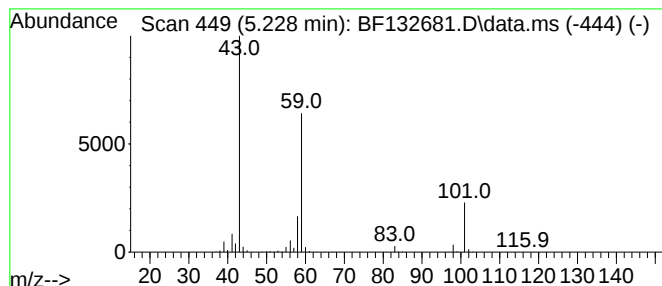
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.228	38.93 ng	2086340	1,4-Dichlorobenzene-d4	6.987

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3			Guanidine	59	CH5N3	000113-00-8	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030723\
Data File : BF132681.D
Acq On : 07 Mar 2023 16:56
Operator : CG\JU
Sample : 01825-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HH-TP2-0306

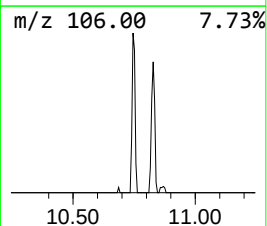
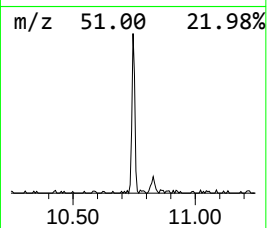
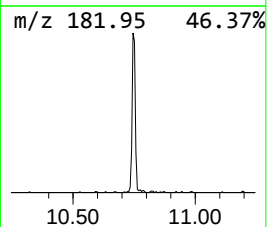
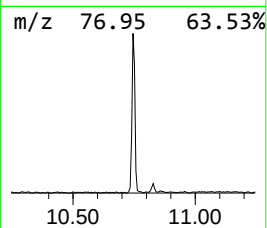
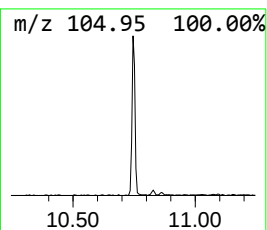
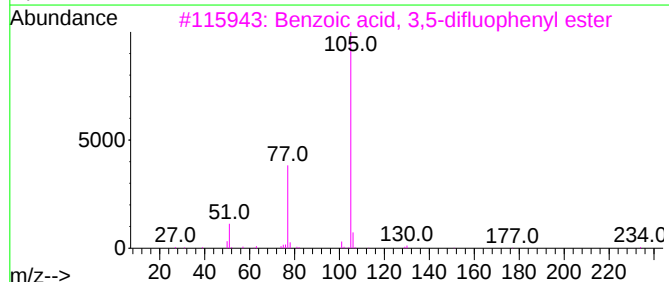
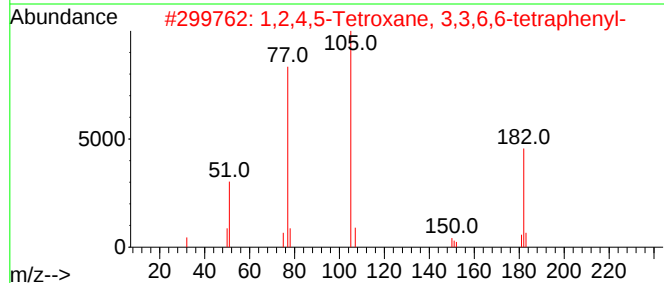
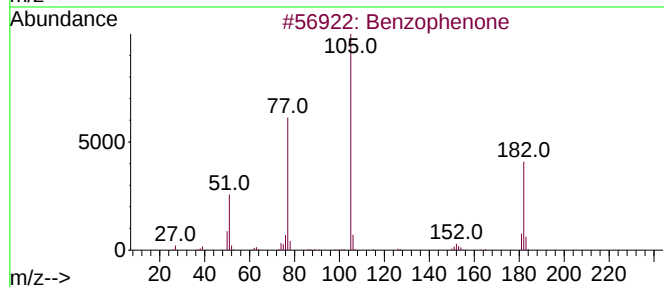
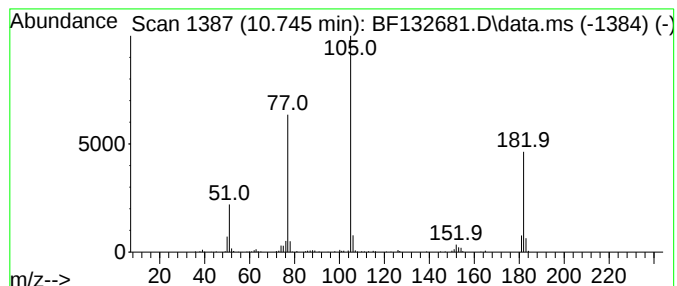
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.745	2.31 ng	183407	Acenaphthene-d10	10.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	78
3			Benzoic acid, 3,5-difluophenyl e...	234	C13H8F2O2	1000357-79-5	47
4			1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	47
5			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030723\
Data File : BF132681.D
Acq On : 07 Mar 2023 16:56
Operator : CG\JU
Sample : 01825-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HH-TP2-0306

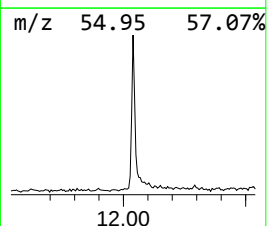
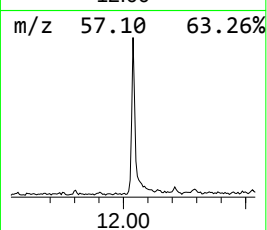
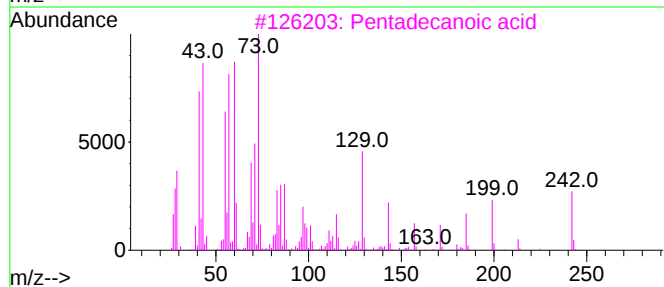
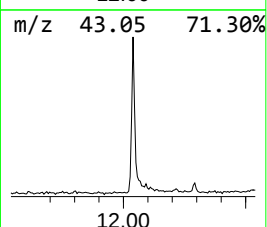
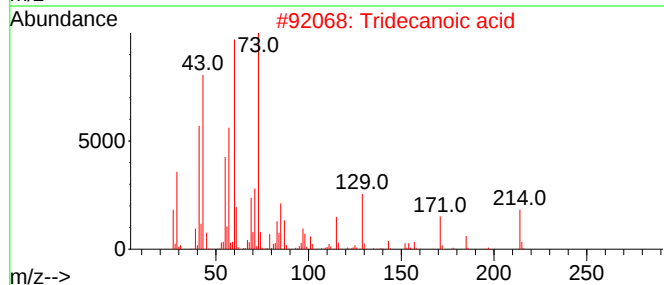
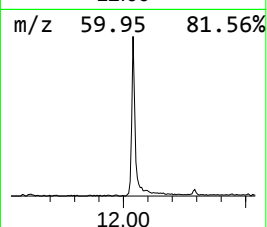
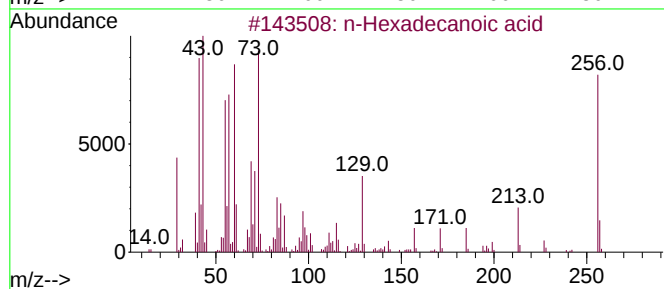
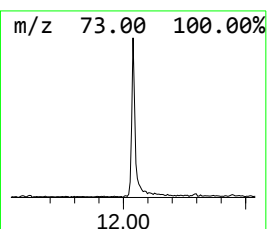
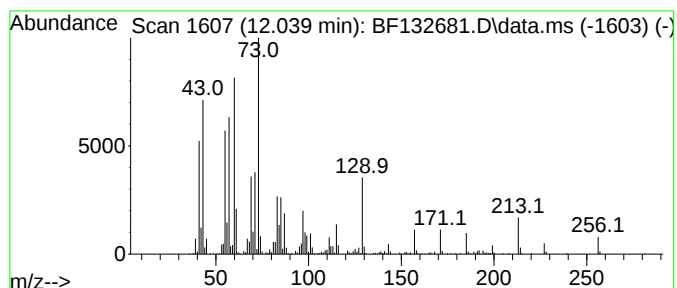
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.039	6.38 ng	543786	Phenanthrene-d10	11.528

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	90
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		Isopropyl palmitate	298	C19H38O2	000142-91-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030723\
Data File : BF132681.D
Acq On : 07 Mar 2023 16:56
Operator : CG\JU
Sample : 01825-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

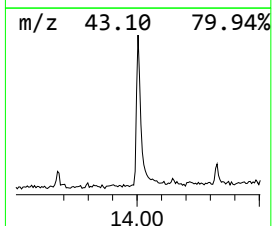
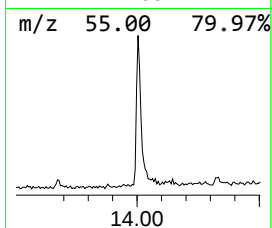
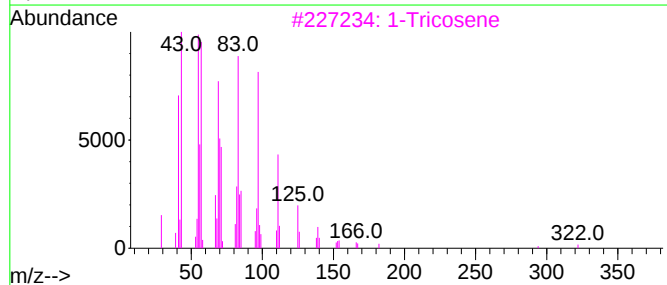
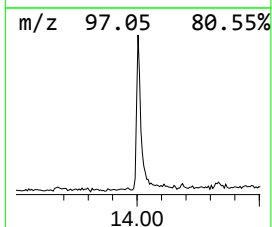
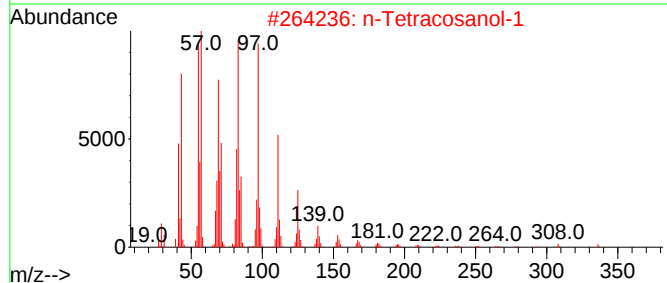
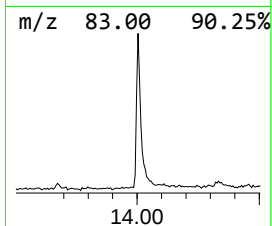
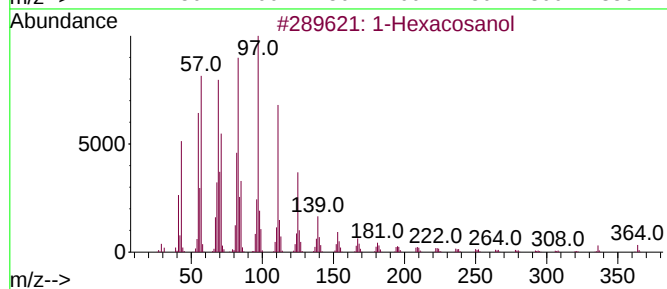
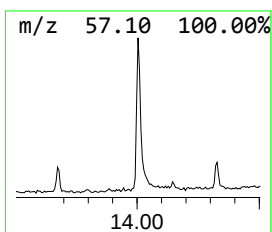
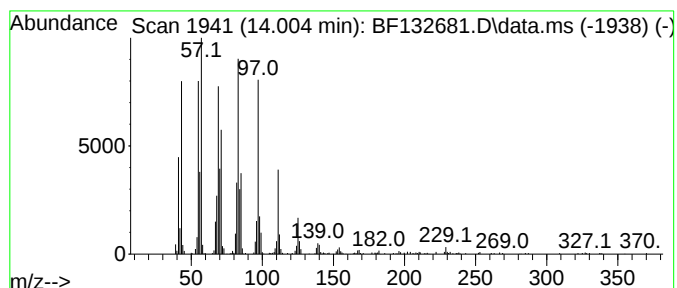
Instrument :
BNA_F
ClientSampleId :
HH-TP2-0306

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 5 1-Hexacosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.004	9.23 ng	548271	Chrysene-d12	14.186	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol	382	C26H54O	000506-52-5	91
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3	1-Tricosene	322	C23H46	018835-32-0	91
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	91
5	Behenic alcohol	326	C22H46O	000661-19-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030723\
Data File : BF132681.D
Acq On : 07 Mar 2023 16:56
Operator : CG\JU
Sample : 01825-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HH-TP2-0306

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.228	38.9	ng	2086340	1	6.987	1071790	20.0
Benzophenone	10.745	2.3	ng	183407	3	10.034	1585630	20.0
n-Hexadecanoic ...	12.039	6.4	ng	543786	4	11.528	1703340	20.0
1-Hexacosanol	14.004	9.2	ng	548271	5	14.186	1188110	20.0