

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062623\
 Data File : BF133966.D
 Acq On : 26 Jun 2023 22:42
 Operator : CG\JU
 Sample : 03365-24
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP1

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-BF062623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133966.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.157	5	12	18	rVB	1279189	1664974	70.94%	9.073%
2	2.269	27	31	37	rVB	35501	48859	2.08%	0.266%
3	5.098	508	512	519	rBV	184343	216865	9.24%	1.182%
4	5.492	574	579	582	rBV	2430481	2303972	98.16%	12.555%
5	6.492	744	749	752	rBV	2327512	2329000	99.23%	12.691%
6	6.851	807	810	814	rBV	762769	654100	27.87%	3.564%
7	7.416	901	906	909	rBV	1736429	1423056	60.63%	7.755%
8	8.133	1024	1028	1031	rBV	925578	762089	32.47%	4.153%
9	9.210	1207	1211	1214	rBV	2952785	2347093	100.00%	12.790%
10	9.892	1323	1327	1330	rBV	880925	730517	31.12%	3.981%
11	10.604	1445	1448	1452	rBV	272520	244403	10.41%	1.332%
12	10.686	1457	1462	1465	rBV	1524433	1424743	60.70%	7.764%
13	11.386	1577	1581	1589	rBV	823636	739029	31.49%	4.027%
14	11.910	1667	1670	1680	rBV2	105787	141085	6.01%	0.769%
15	12.980	1848	1852	1856	rBV	2304217	2210829	94.19%	12.047%
16	13.886	2003	2006	2011	rBV	136915	177390	7.56%	0.967%
17	14.045	2029	2033	2036	rBV	564170	509197	21.69%	2.775%
18	15.551	2285	2289	2294	rVB	332346	423778	18.06%	2.309%

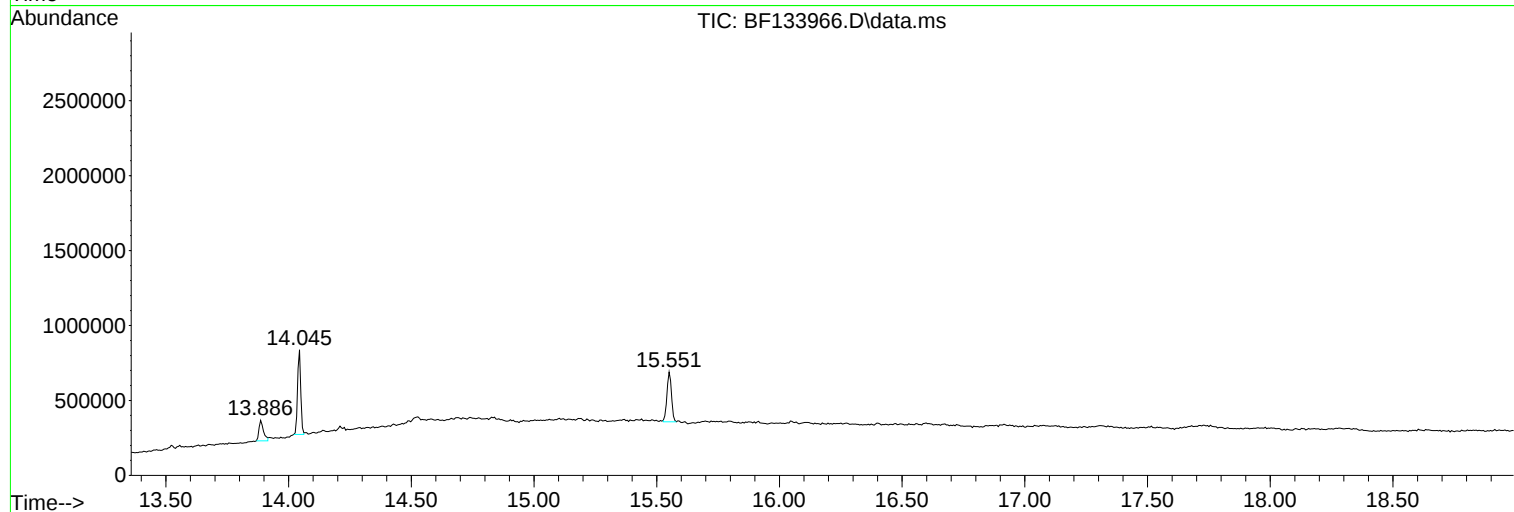
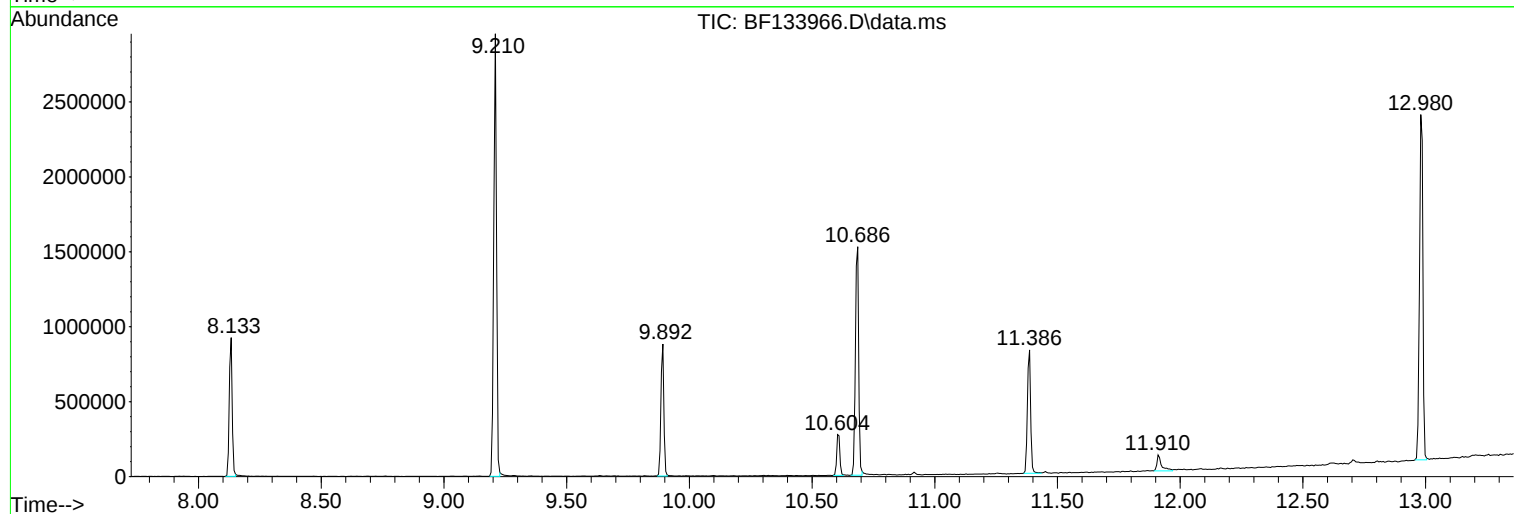
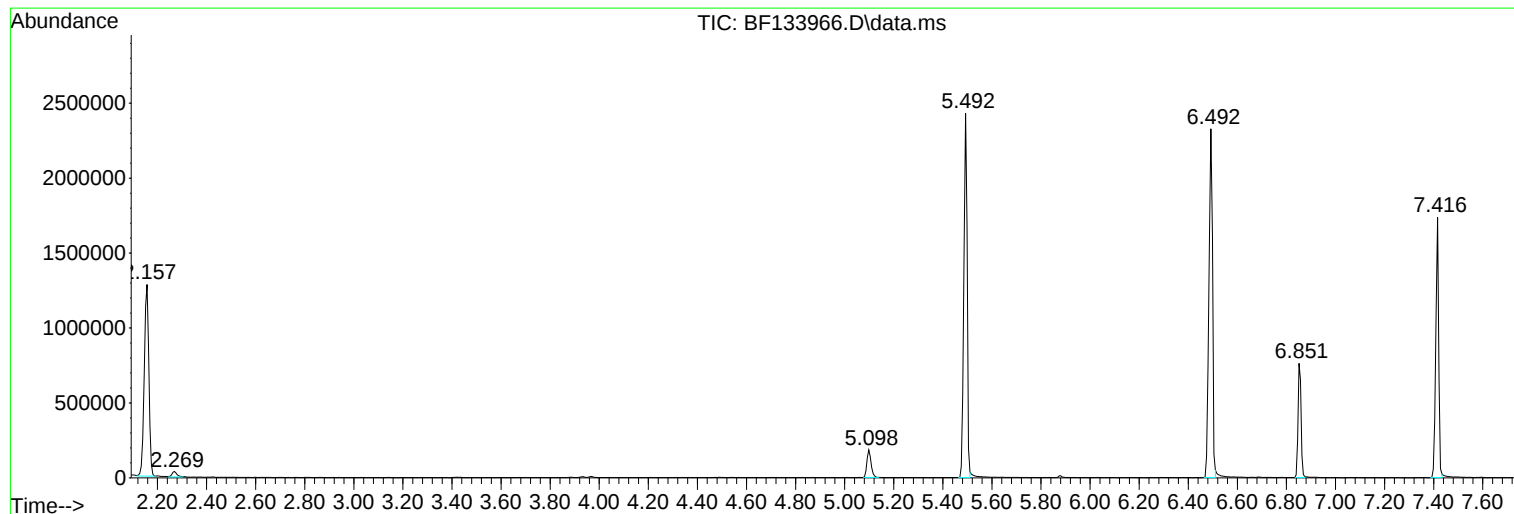
Sum of corrected areas: 18350979

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062623\
Data File : BF133966.D
Acq On : 26 Jun 2023 22:42
Operator : CG\JU
Sample : 03365-24
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.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\BF062623\
Data File : BF133966.D
Acq On : 26 Jun 2023 22:42
Operator : CG\JU
Sample : 03365-24
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP1

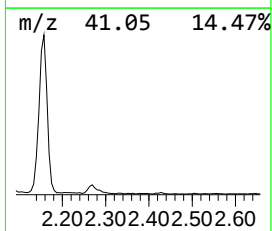
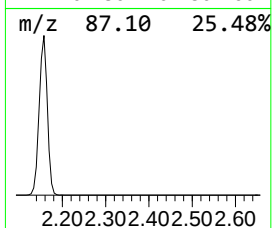
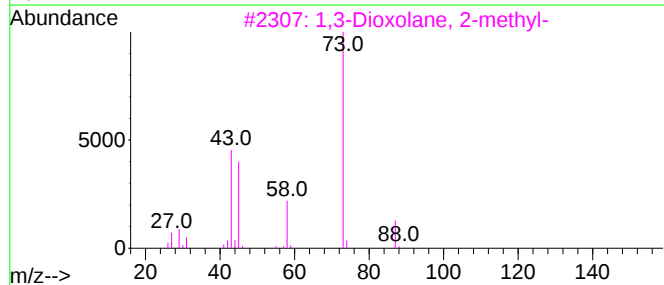
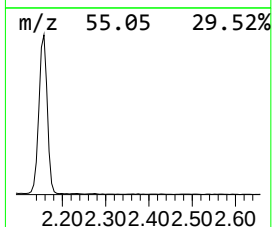
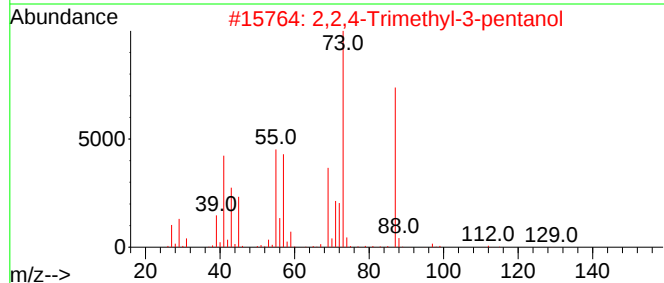
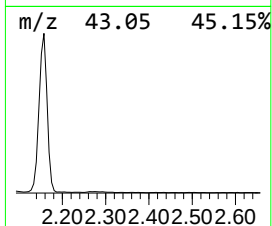
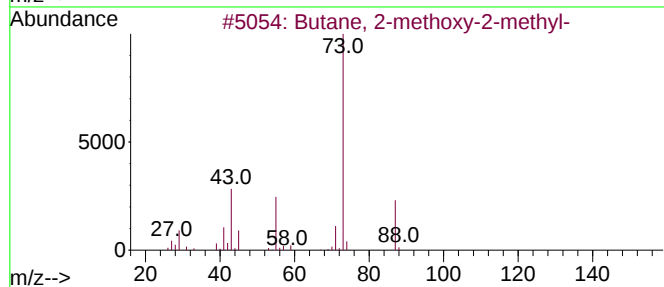
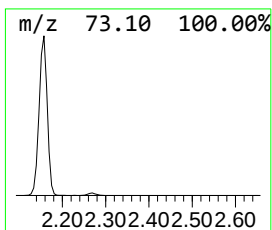
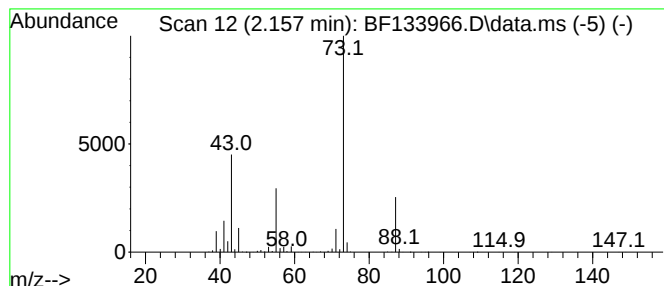
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.157	50.91 ng	1664970	1,4-Dichlorobenzene-d4	6.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062623\
Data File : BF133966.D
Acq On : 26 Jun 2023 22:42
Operator : CG\JU
Sample : 03365-24
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP1

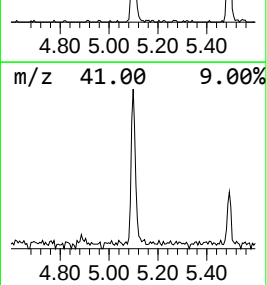
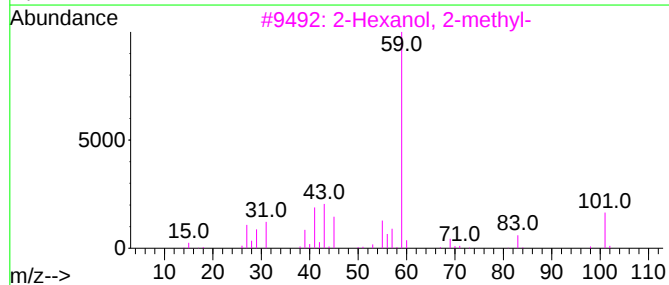
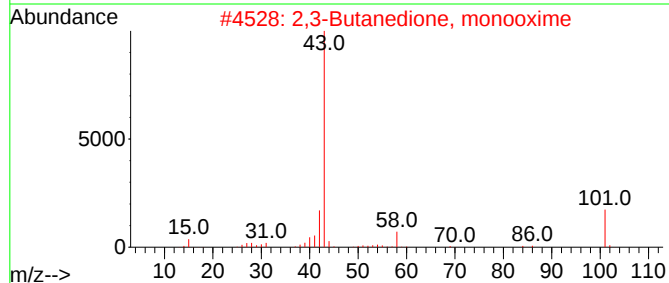
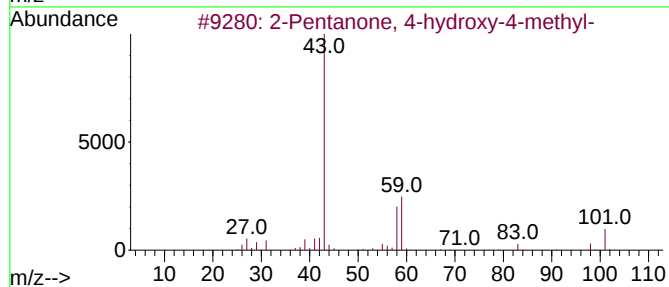
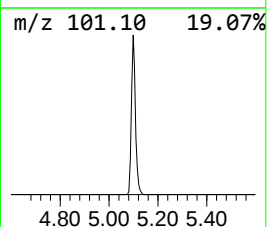
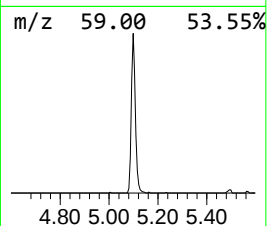
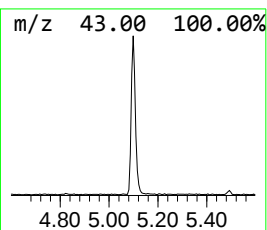
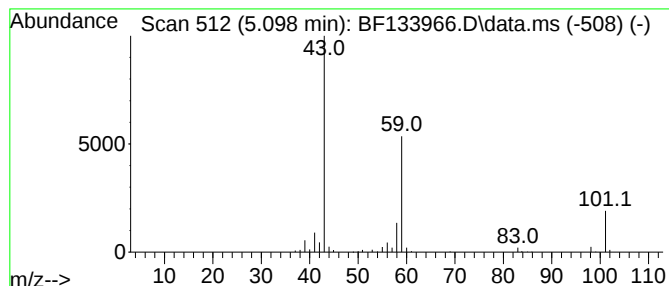
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.098	6.63 ng	216865	1,4-Dichlorobenzene-d4	6.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35		
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	Butane	58	C4H10	000106-97-8	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062623\
Data File : BF133966.D
Acq On : 26 Jun 2023 22:42
Operator : CG\JU
Sample : 03365-24
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP1

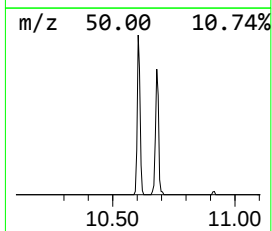
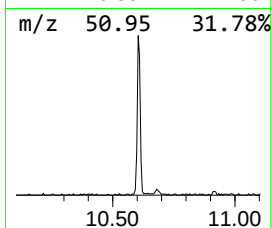
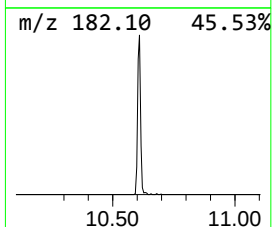
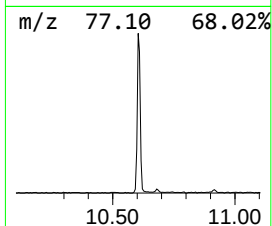
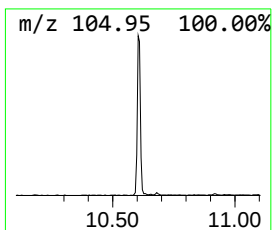
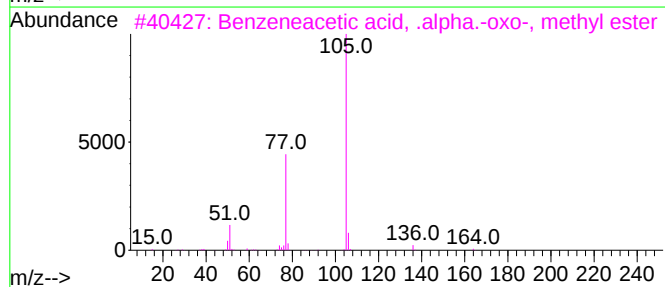
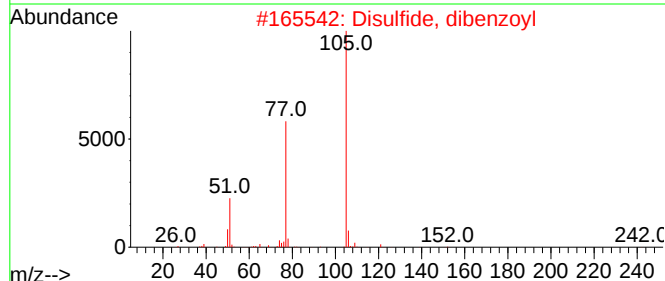
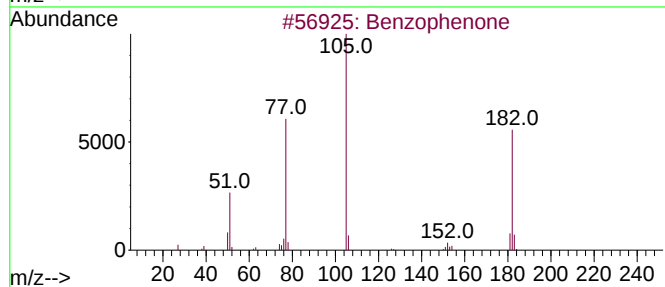
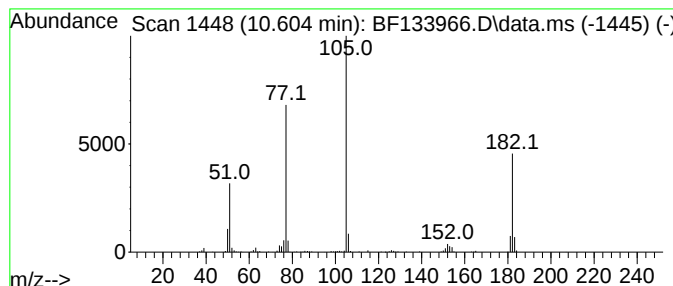
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.604	6.69 ng	244403	Acenaphthene-d10	9.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	52
3			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	52
4			Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	52
5			2-Phenyl-4-ethylidene-2-oxazolin...	187	C11H9NO2	037791-41-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062623\
Data File : BF133966.D
Acq On : 26 Jun 2023 22:42
Operator : CG\JU
Sample : 03365-24
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP1

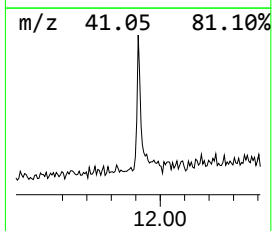
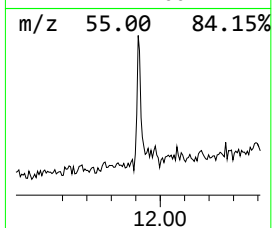
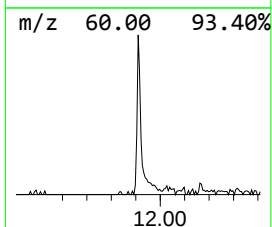
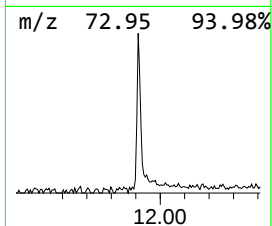
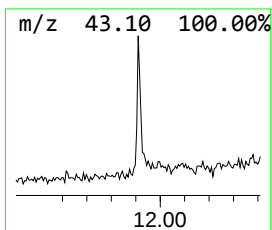
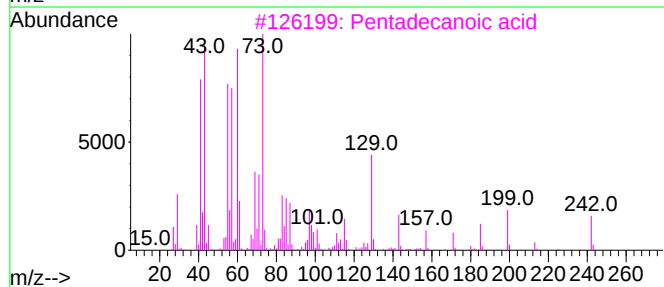
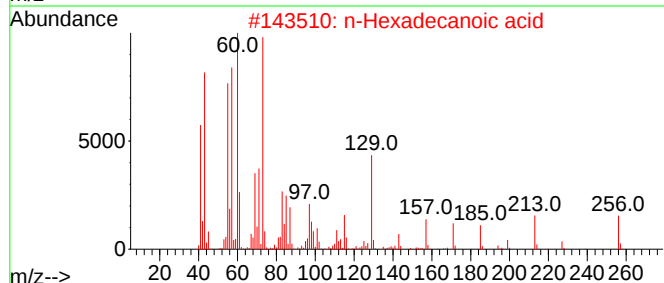
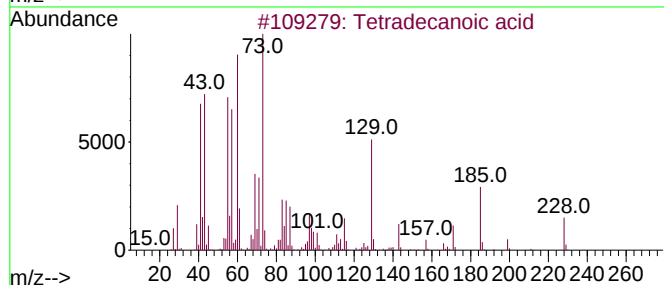
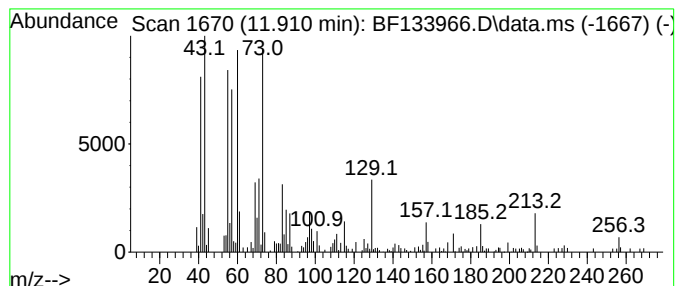
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tetradecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.910	3.82 ng	141085	Phenanthrene-d10	11.386

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecanoic acid	228	C14H28O2	000544-63-8	91
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4		Undecanoic acid	186	C11H22O2	000112-37-8	81
5		Tridecanoic acid	214	C13H26O2	000638-53-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062623\
Data File : BF133966.D
Acq On : 26 Jun 2023 22:42
Operator : CG\JU
Sample : 03365-24
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP1

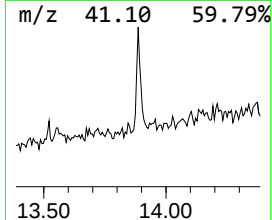
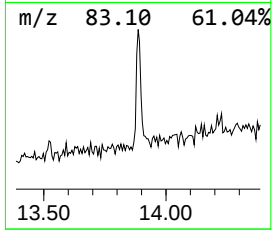
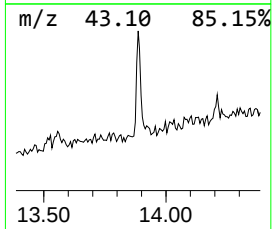
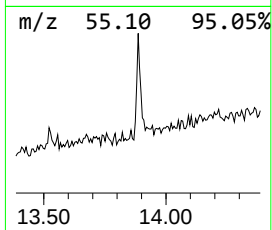
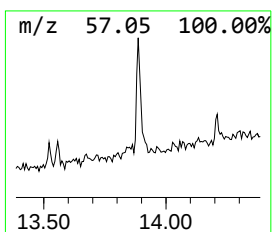
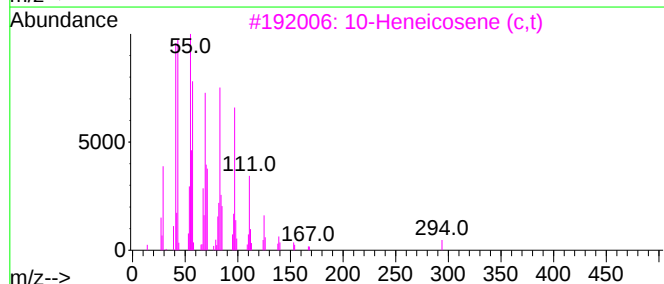
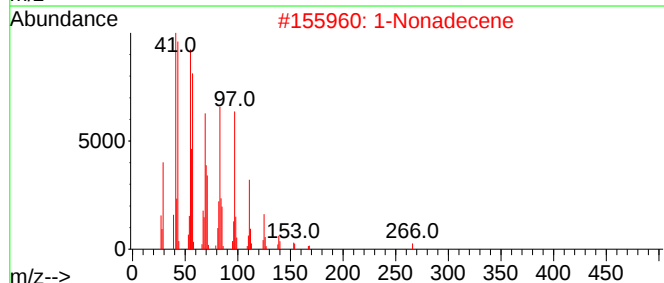
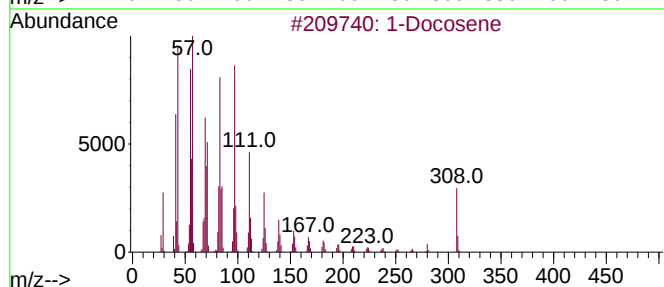
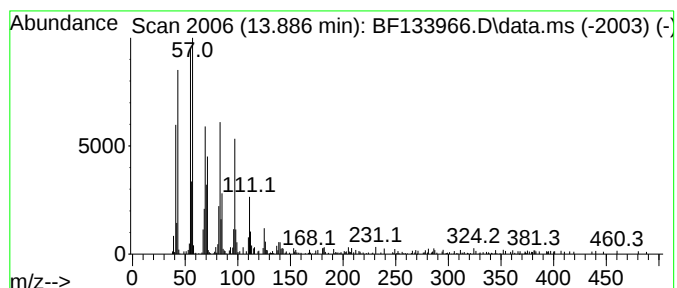
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Docosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	6.97 ng	177390	Chrysene-d12	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	99
2			1-Nonadecene	266	C19H38	018435-45-5	95
3			10-Heneicosene (c,t)	294	C21H42	095008-11-0	93
4			1-Eicosene	280	C20H40	003452-07-1	93
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062623\
Data File : BF133966.D
Acq On : 26 Jun 2023 22:42
Operator : CG\JU
Sample : 03365-24
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.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
Butane, 2-metho...	2.157	50.9	ng	1664970	1	6.851	654100	20.0
2-Pentanone, 4-...	5.098	6.6	ng	216865	1	6.851	654100	20.0
Benzophenone	10.604	6.7	ng	244403	3	9.892	730517	20.0
Tetradecanoic acid	11.910	3.8	ng	141085	4	11.386	739029	20.0
1-Docosene	13.886	7.0	ng	177390	5	14.045	509197	20.0