

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
 Data File : BF135196.D
 Acq On : 12 Sep 2023 23:09
 Operator : CG\JU
 Sample : 04335-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AREA-1

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-BF091123.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135196.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.140	5	9	18	rVB	32105	43150	1.73%	0.249%
2	4.998	491	495	505	rVB	55419	76830	3.08%	0.443%
3	5.393	558	562	565	rBV	2273358	2067787	83.01%	11.935%
4	6.398	729	733	736	rBV	2056036	2103598	84.44%	12.142%
5	6.763	791	795	804	rBV	751430	653821	26.25%	3.774%
6	7.322	886	890	894	rBV	1387032	1379891	55.39%	7.965%
7	8.039	1008	1012	1016	rBV	1056701	866662	34.79%	5.002%
8	9.122	1190	1196	1199	rBV	2876181	2491123	100.00%	14.379%
9	9.239	1212	1216	1226	rVB	26894	30116	1.21%	0.174%
10	9.798	1307	1311	1314	rBV	1149150	985443	39.56%	5.688%
11	10.586	1441	1445	1449	rBV	1622191	1578270	63.36%	9.110%
12	11.286	1561	1564	1568	rBV	1203698	1058325	42.48%	6.109%
13	11.827	1652	1656	1664	rBV2	107842	132201	5.31%	0.763%
14	12.886	1831	1836	1839	rBV	2656484	2418244	97.07%	13.958%
15	13.827	1986	1996	2011	rBV3	59967	211714	8.50%	1.222%
16	13.939	2011	2015	2019	rBV	725466	667522	26.80%	3.853%
17	15.404	2259	2264	2270	rBV	473779	560464	22.50%	3.235%

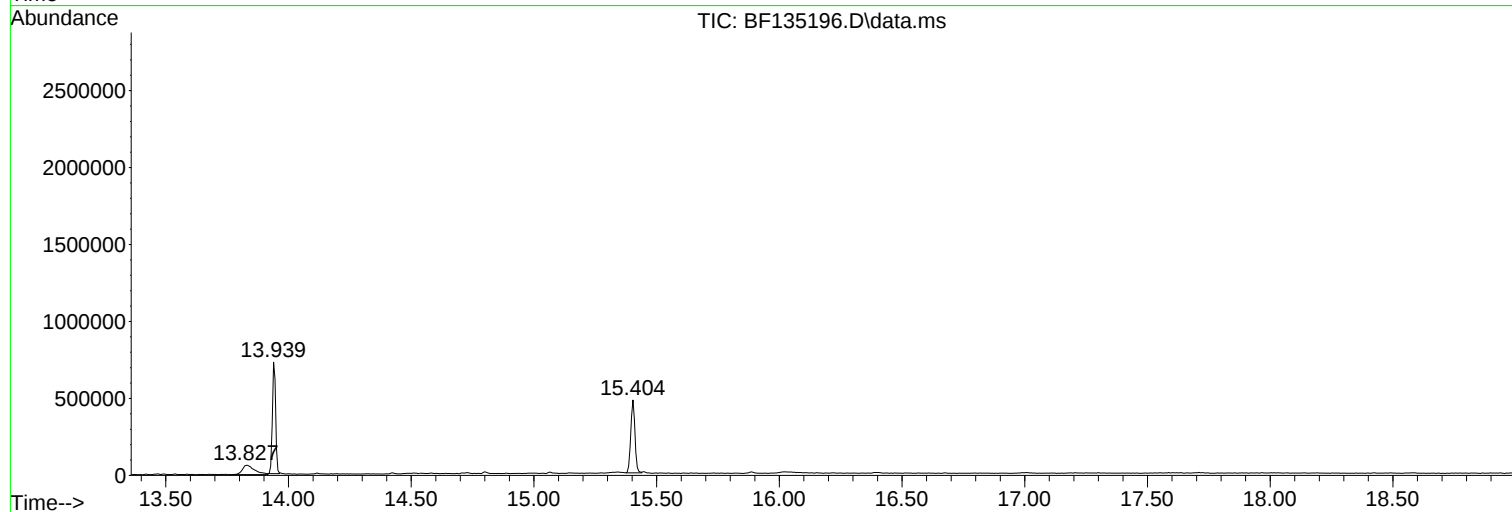
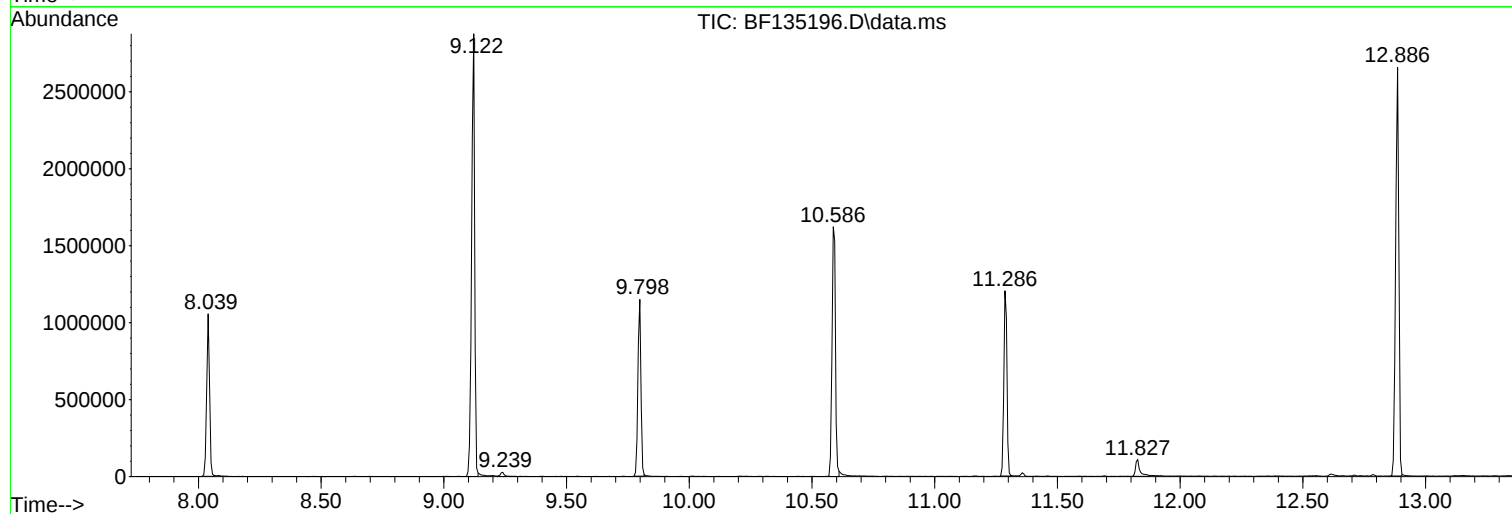
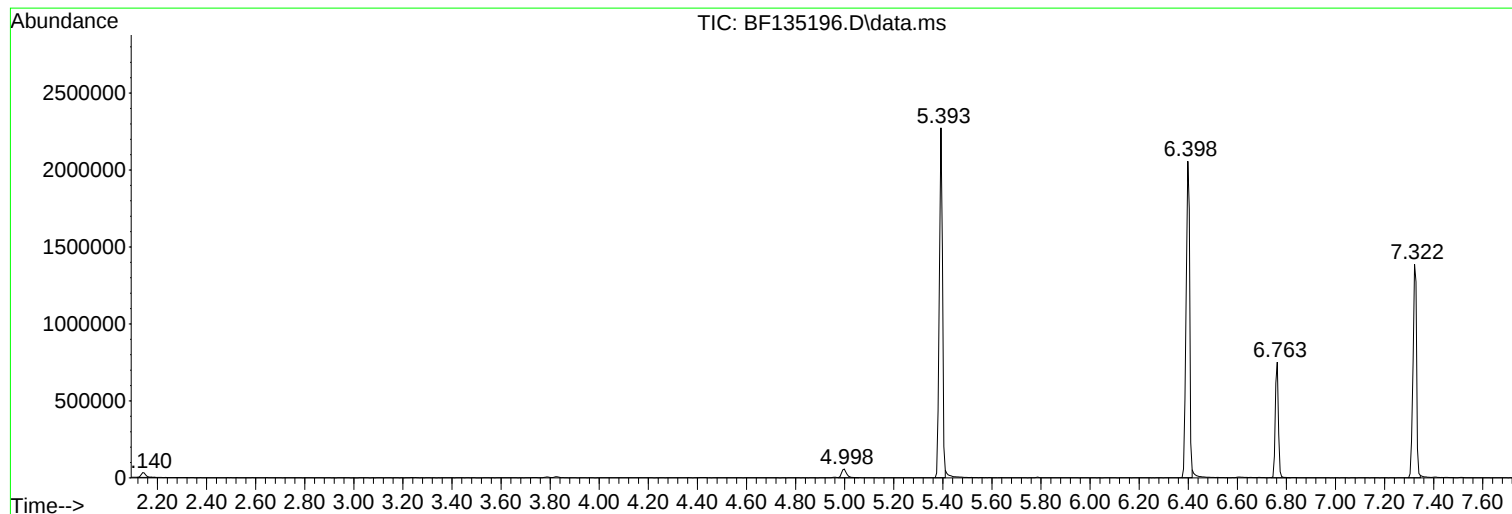
Sum of corrected areas: 17325161

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135196.D
Acq On : 12 Sep 2023 23:09
Operator : CG\JU
Sample : 04335-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AREA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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\BF091223\
Data File : BF135196.D
Acq On : 12 Sep 2023 23:09
Operator : CG\JU
Sample : 04335-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AREA-1

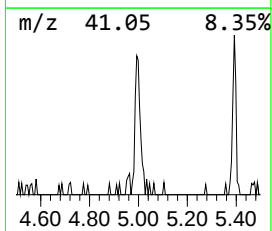
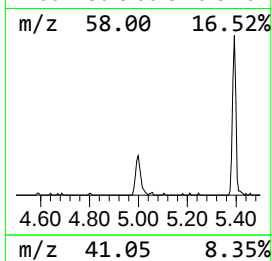
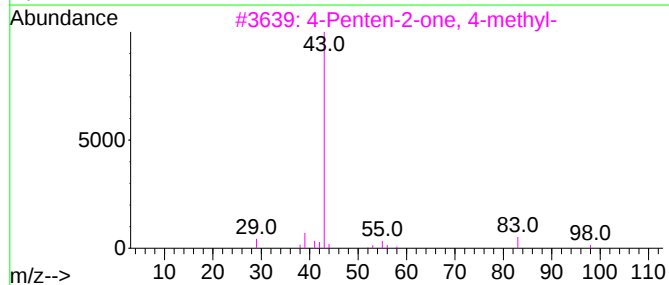
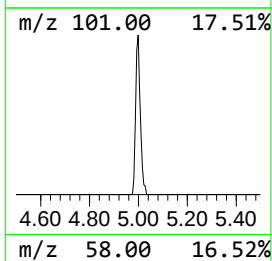
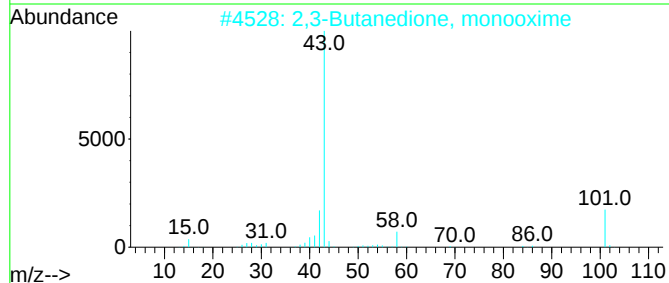
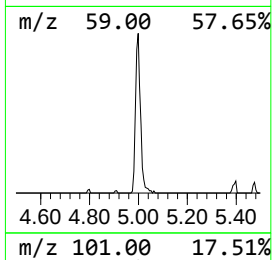
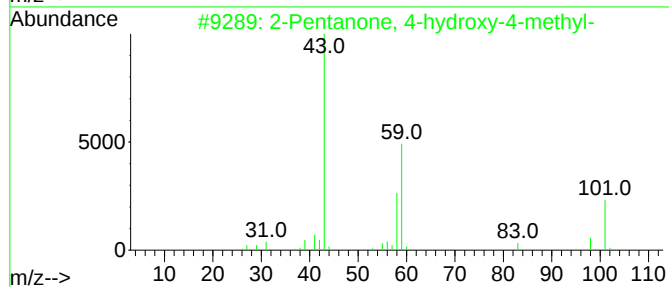
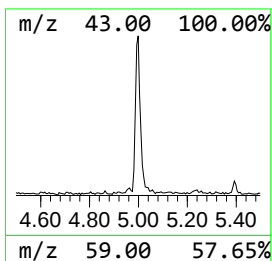
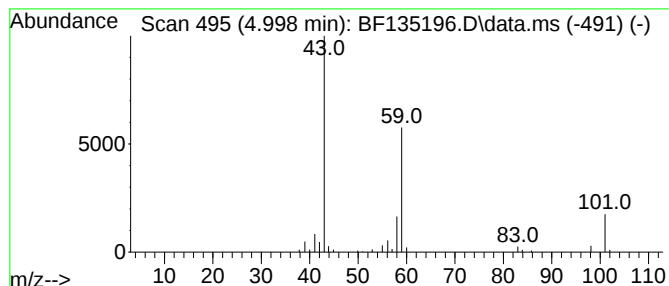
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.998	2.35 ng	76830	1,4-Dichlorobenzene-d4	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10		
3	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9		
4	Acetamide, N-(cyanomethyl)-	98	C4H6N2O	004814-80-6	9		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135196.D
Acq On : 12 Sep 2023 23:09
Operator : CG\JU
Sample : 04335-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AREA-1

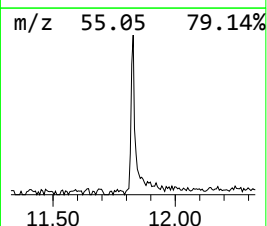
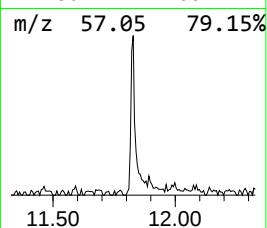
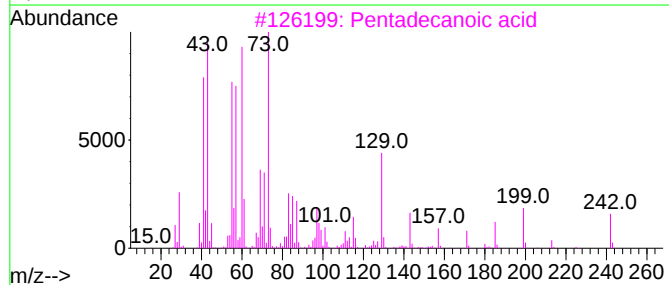
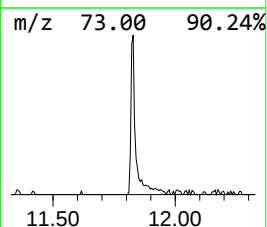
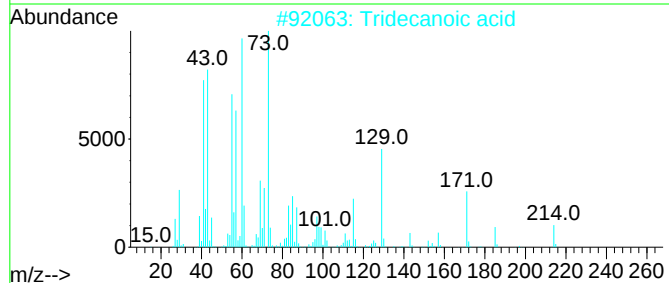
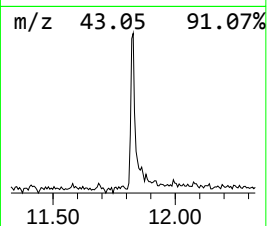
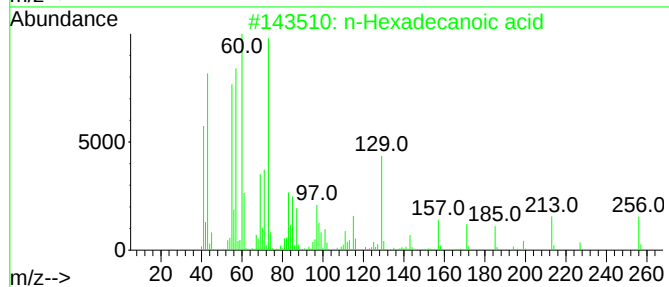
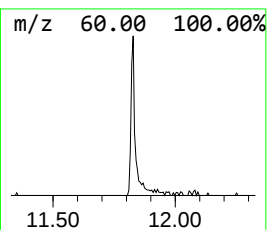
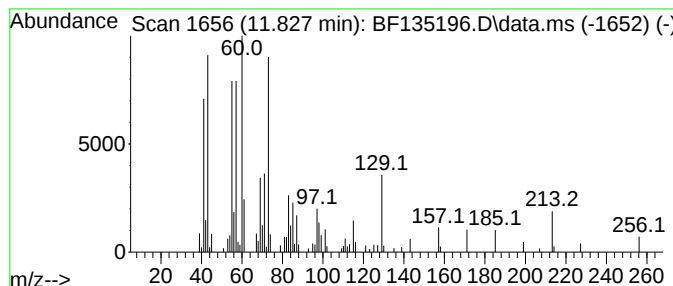
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.828	2.50 ng	132201	Phenanthrene-d10	11.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2			Tridecanoic acid	214	C13H26O2	000638-53-9	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5			Dodecanoic acid	200	C12H24O2	000143-07-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135196.D
Acq On : 12 Sep 2023 23:09
Operator : CG\JU
Sample : 04335-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

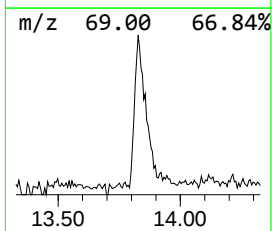
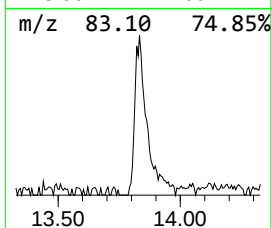
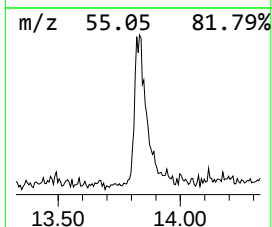
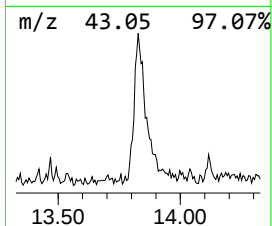
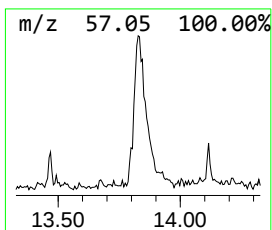
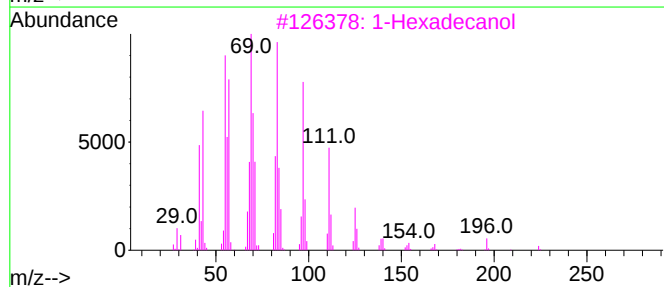
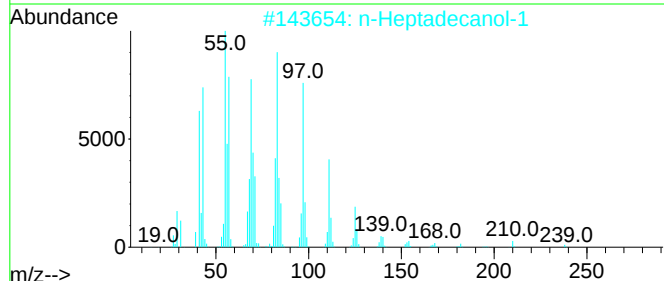
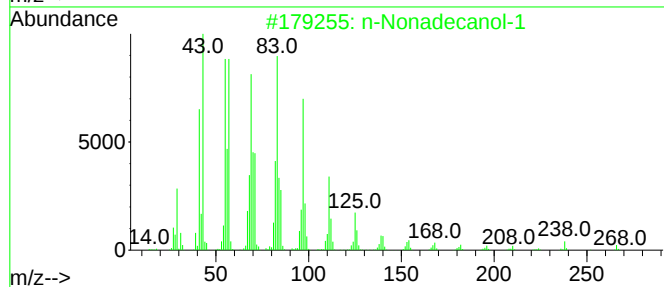
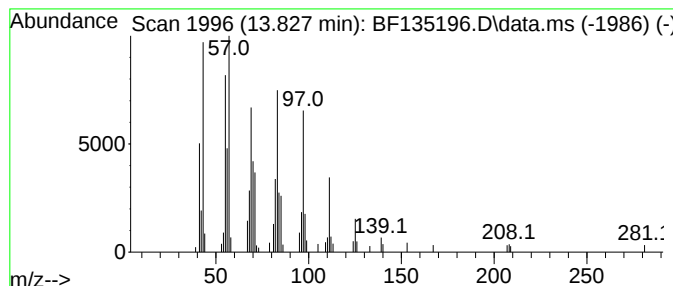
Instrument :
BNA_F
ClientSampleId :
AREA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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-Nonadecanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.827	6.34 ng	211714	Chrysene-d12	13.939
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		n-Nonadecanol-1	284 C19H40O	001454-84-8 94
2		n-Heptadecanol-1	256 C17H36O	001454-85-9 91
3		1-Hexadecanol	242 C16H34O	036653-82-4 91
4		Chloroacetic acid, pentadecyl ester	304 C17H33ClO2	070301-47-2 91
5		1-Octadecene	252 C18H36	000112-88-9 91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091223\
Data File : BF135196.D
Acq On : 12 Sep 2023 23:09
Operator : CG\JU
Sample : 04335-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AREA-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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-...	4.998	2.4	ng	76830	1	6.763	653821	20.0
n-Hexadecanoic ...	11.828	2.5	ng	132201	4	11.286	1058330	20.0
n-Nonadecanol-1	13.827	6.3	ng	211714	5	13.939	667522	20.0