

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080723\
 Data File : BF134653.D
 Acq On : 07 Aug 2023 14:37
 Operator : CG\JU
 Sample : 03887-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MCLEAN-TP7

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-BF080123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134653.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.034	497	501	508	rVB	61446	82803	2.29%	0.296%
2	5.428	563	568	571	rBV	3675946	3614929	100.00%	12.925%
3	6.434	733	739	742	rBV	3395636	3599694	99.58%	12.871%
4	6.798	797	801	804	rBV	1699436	1304664	36.09%	4.665%
5	7.357	891	896	899	rBV	2506903	2218763	61.38%	7.933%
6	8.075	1014	1018	1021	rBV	2101014	1672677	46.27%	5.981%
7	9.151	1197	1201	1205	rBV	4006682	3569872	98.75%	12.764%
8	9.834	1313	1317	1320	rBV	1971503	1689326	46.73%	6.040%
9	10.545	1435	1438	1442	rBV	454588	349956	9.68%	1.251%
10	10.622	1446	1451	1454	rBV	2181760	1985811	54.93%	7.100%
11	11.322	1566	1570	1572	rBV	1563172	1433192	39.65%	5.124%
12	11.392	1576	1582	1584	rVB4	60868	60611	1.68%	0.217%
13	11.857	1657	1661	1665	rBV	269133	250674	6.93%	0.896%
14	12.533	1772	1776	1779	rBV	104840	90255	2.50%	0.323%
15	12.645	1791	1795	1800	rBV3	42051	49794	1.38%	0.178%
16	12.763	1809	1815	1818	rVB	87175	94092	2.60%	0.336%
17	12.916	1836	1841	1844	rBV	3156076	2833398	78.38%	10.131%
18	13.821	1991	1995	2003	rBV2	291503	319077	8.83%	1.141%
19	13.969	2015	2020	2023	rBV	1382784	1324758	36.65%	4.737%
20	14.457	2100	2103	2110	rBV4	37596	65532	1.81%	0.234%
21	14.839	2165	2168	2174	rBV2	38788	46889	1.30%	0.168%
22	15.004	2193	2196	2199	rBV	46225	62296	1.72%	0.223%
23	15.368	2255	2258	2263	rVB	38559	48657	1.35%	0.174%
24	15.439	2264	2270	2277	rBV	946745	1200115	33.20%	4.291%

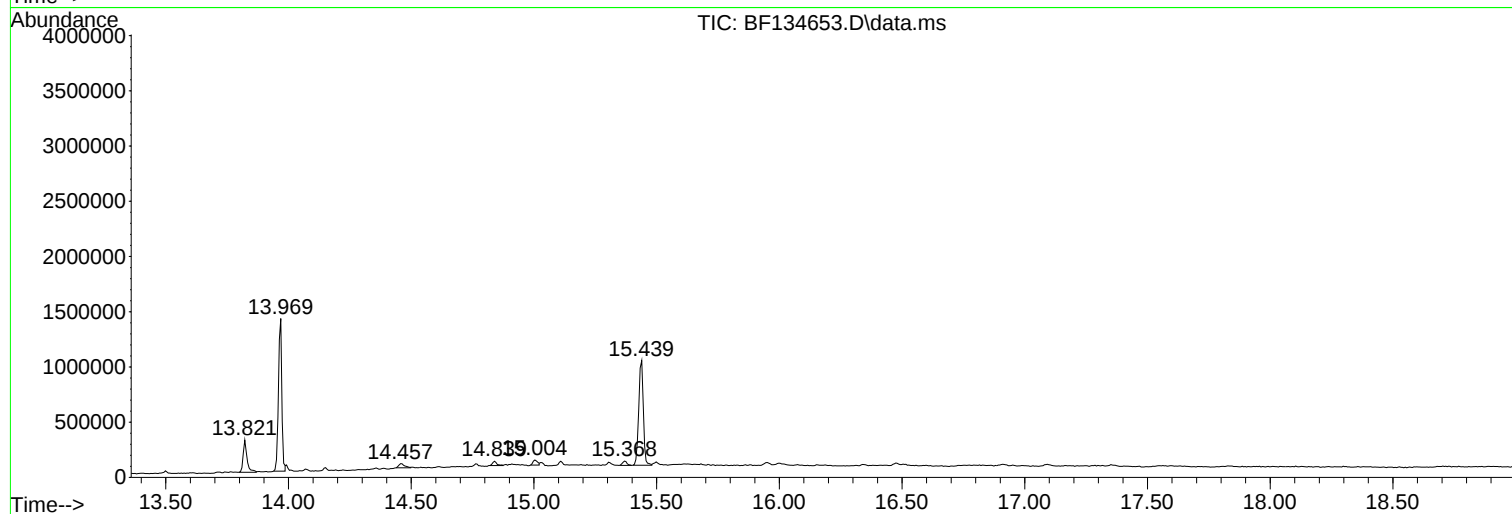
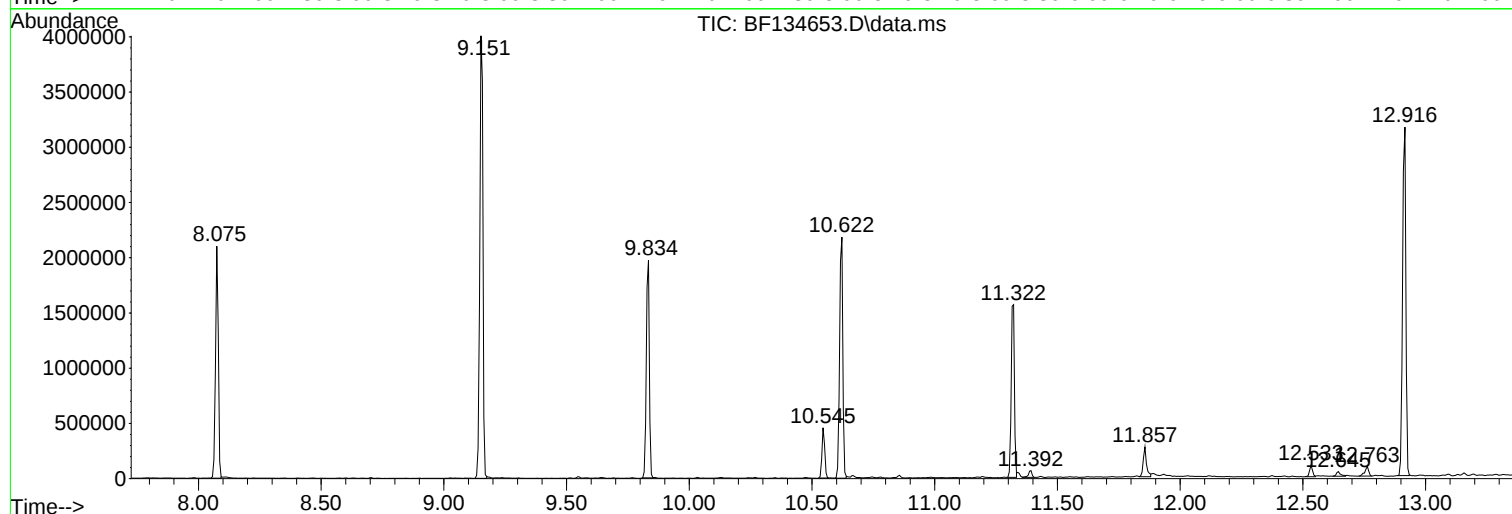
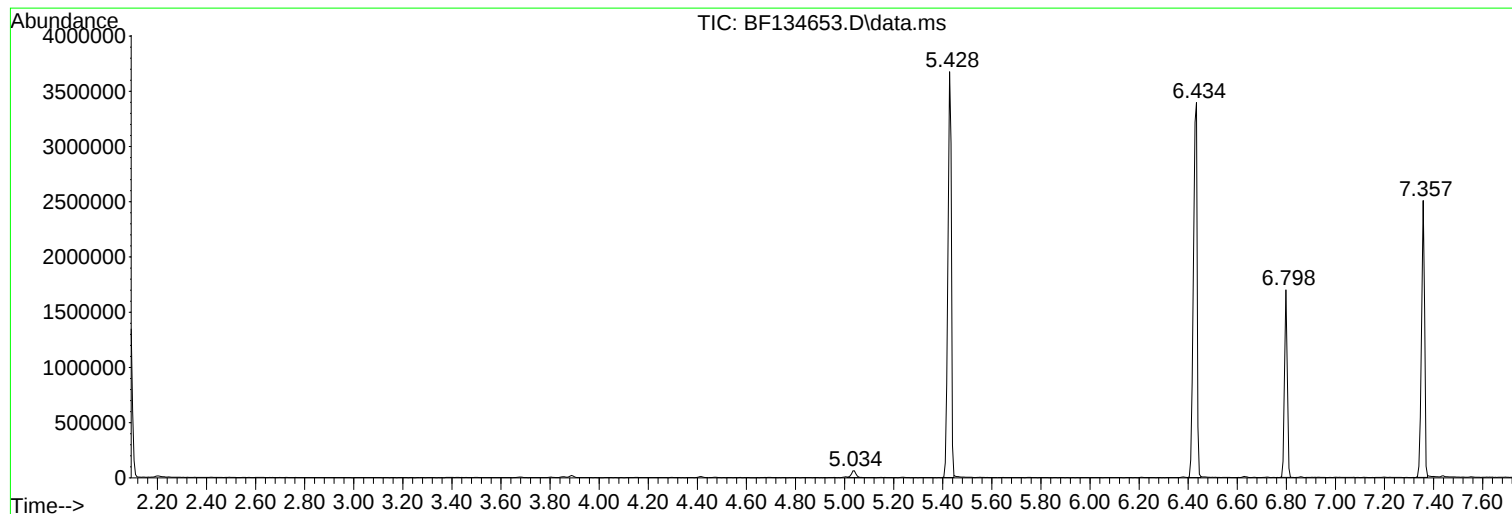
Sum of corrected areas: 27967835

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080723\
Data File : BF134653.D
Acq On : 07 Aug 2023 14:37
Operator : CG\JU
Sample : 03887-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MCLEAN-TP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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\BF080723\
Data File : BF134653.D
Acq On : 07 Aug 2023 14:37
Operator : CG\JU
Sample : 03887-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MCLEAN-TP7

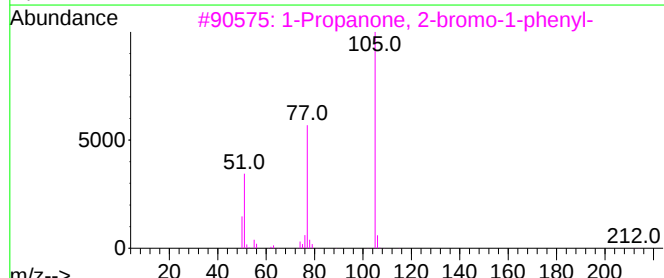
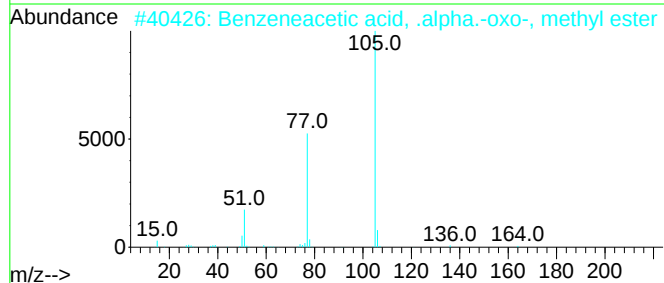
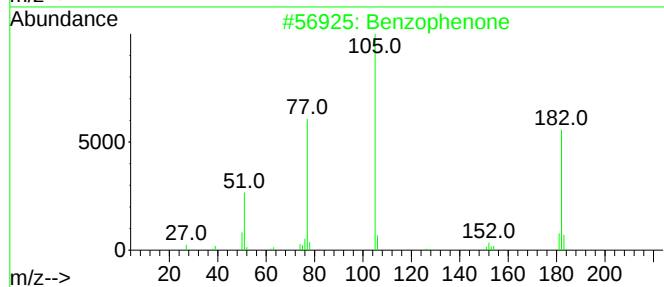
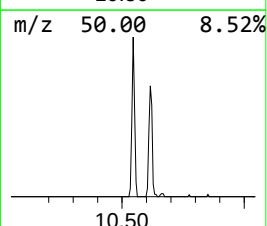
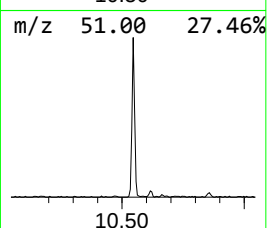
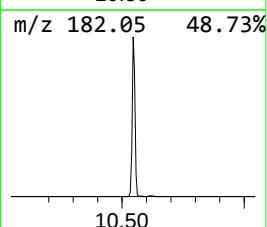
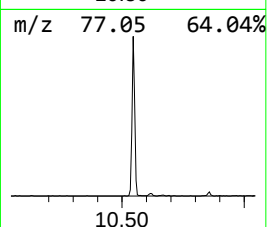
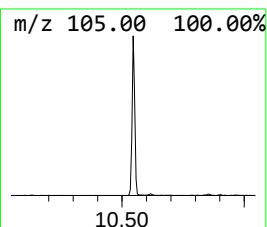
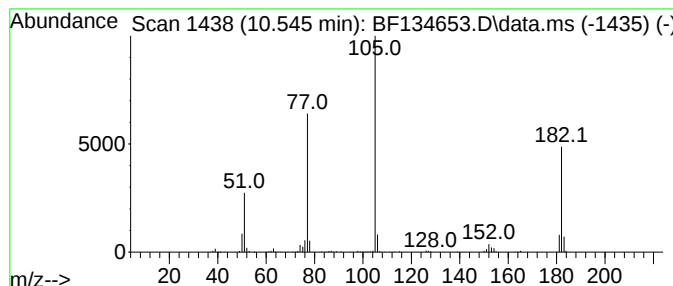
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.545	4.14 ng	349956	Acenaphthene-d10	9.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	49
3			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	47
4			Vinyl benzoate	148	C9H8O2	000769-78-8	47
5			1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080723\
Data File : BF134653.D
Acq On : 07 Aug 2023 14:37
Operator : CG\JU
Sample : 03887-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MCLEAN-TP7

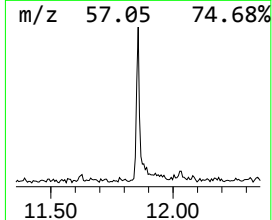
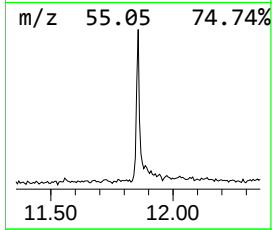
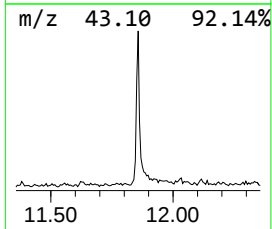
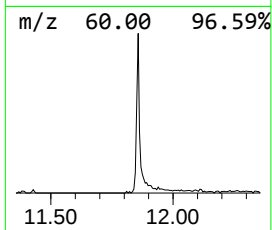
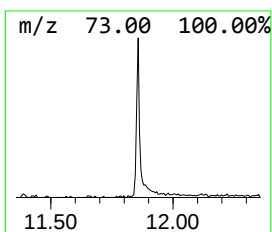
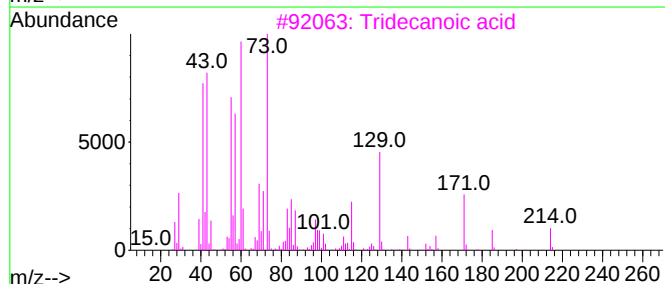
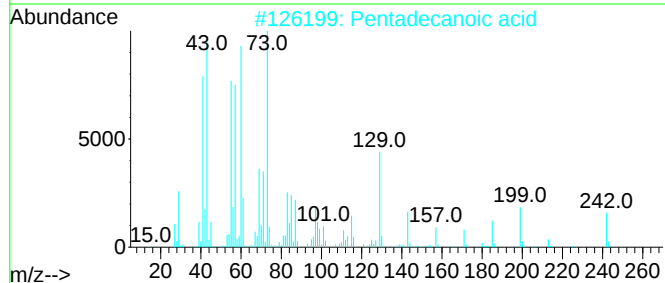
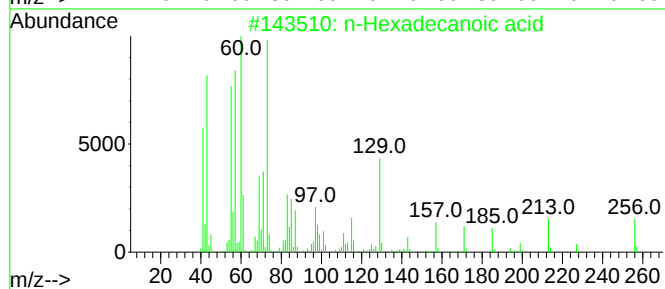
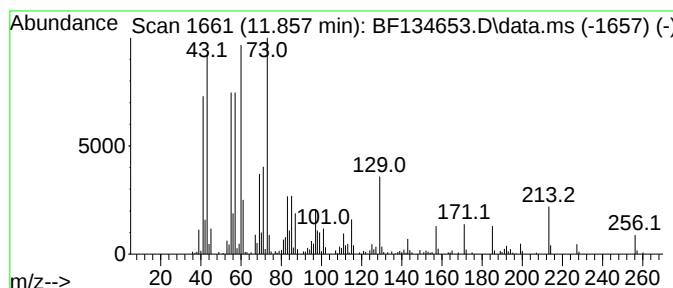
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.857	3.50 ng	250674	Phenanthrene-d10	11.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3		Tridecanoic acid	214	C13H26O2	000638-53-9	86
4		8-Methylnonanoic acid	172	C10H20O2	005963-14-4	78
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080723\
Data File : BF134653.D
Acq On : 07 Aug 2023 14:37
Operator : CG\JU
Sample : 03887-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

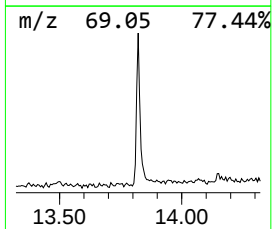
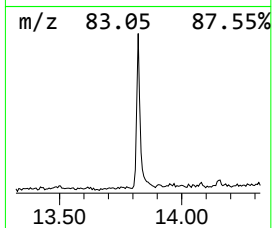
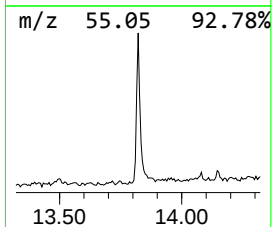
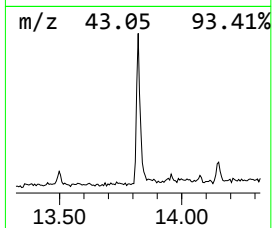
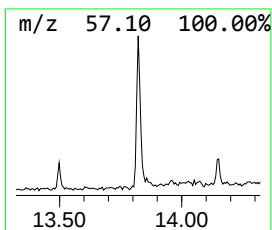
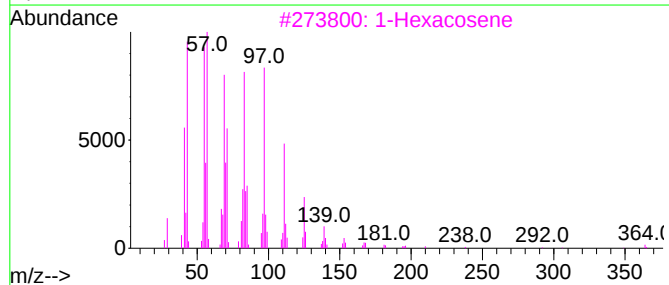
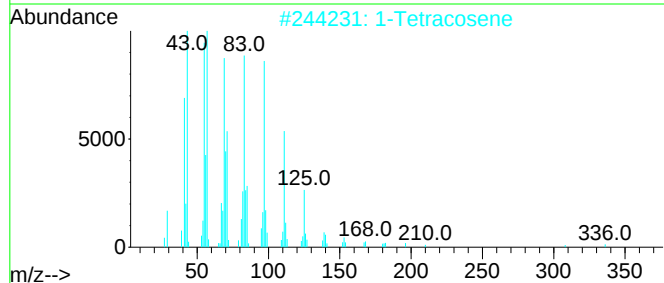
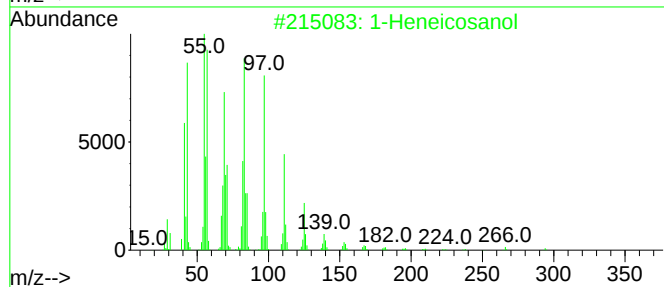
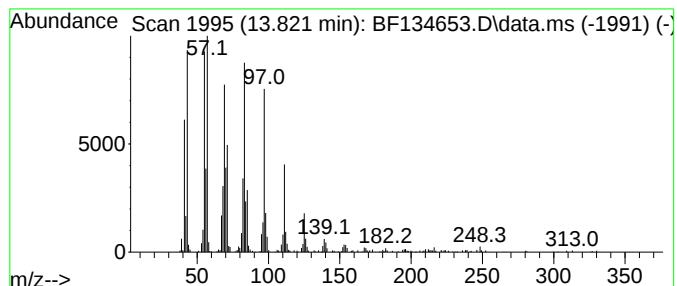
Instrument :
BNA_F
ClientSampleId :
MCLEAN-TP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.822	4.82 ng	319077	Chrysene-d12	13.969	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	1-Tetracosene	336	C24H48	010192-32-2	95
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5	Behenic alcohol	326	C22H46O	000661-19-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080723\
Data File : BF134653.D
Acq On : 07 Aug 2023 14:37
Operator : CG\JU
Sample : 03887-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MCLEAN-TP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.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
Benzophenone	10.545	4.1	ng	349956	3	9.834	1689330	20.0
n-Hexadecanoic ...	11.857	3.5	ng	250674	4	11.322	1433190	20.0
1-Heneicosanol	13.822	4.8	ng	319077	5	13.969	1324760	20.0