

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052422\
 Data File : BF128433.D
 Acq On : 24 May 2022 14:21
 Operator : CG\JU
 Sample : N2893-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P004-SS002-1824-01

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-BF052022.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128433.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.087	473	476	489	rVB	18311	26863	1.21%	0.176%
2	5.469	538	541	567	rBV	2022831	2017695	90.77%	13.202%
3	6.481	709	713	731	rBV	2049151	2050382	92.24%	13.416%
4	6.845	771	775	784	rBV	608909	553673	24.91%	3.623%
5	7.410	867	871	882	rBV	1450567	1389336	62.50%	9.091%
6	8.128	989	993	1007	rBV	828478	724380	32.59%	4.740%
7	9.198	1171	1175	1179	rBV	2333591	2222888	100.00%	14.545%
8	9.881	1288	1291	1295	rBV	905243	816481	36.73%	5.342%
9	10.675	1423	1426	1441	rBV	1250351	1222710	55.01%	8.000%
10	11.375	1541	1545	1554	rBV	1038150	849616	38.22%	5.559%
11	11.751	1606	1609	1613	rBV	34475	27445	1.23%	0.180%
12	12.963	1810	1815	1818	rBV	2166545	2026971	91.19%	13.263%
13	13.898	1967	1974	1986	rBV3	67246	212103	9.54%	1.388%
14	14.021	1992	1995	2006	rVB	562757	564991	25.42%	3.697%
15	14.116	2007	2011	2016	rVV	42621	48586	2.19%	0.318%
16	15.110	2177	2180	2185	rVB	22947	27485	1.24%	0.180%
17	15.510	2243	2248	2254	rVB	384824	501549	22.56%	3.282%

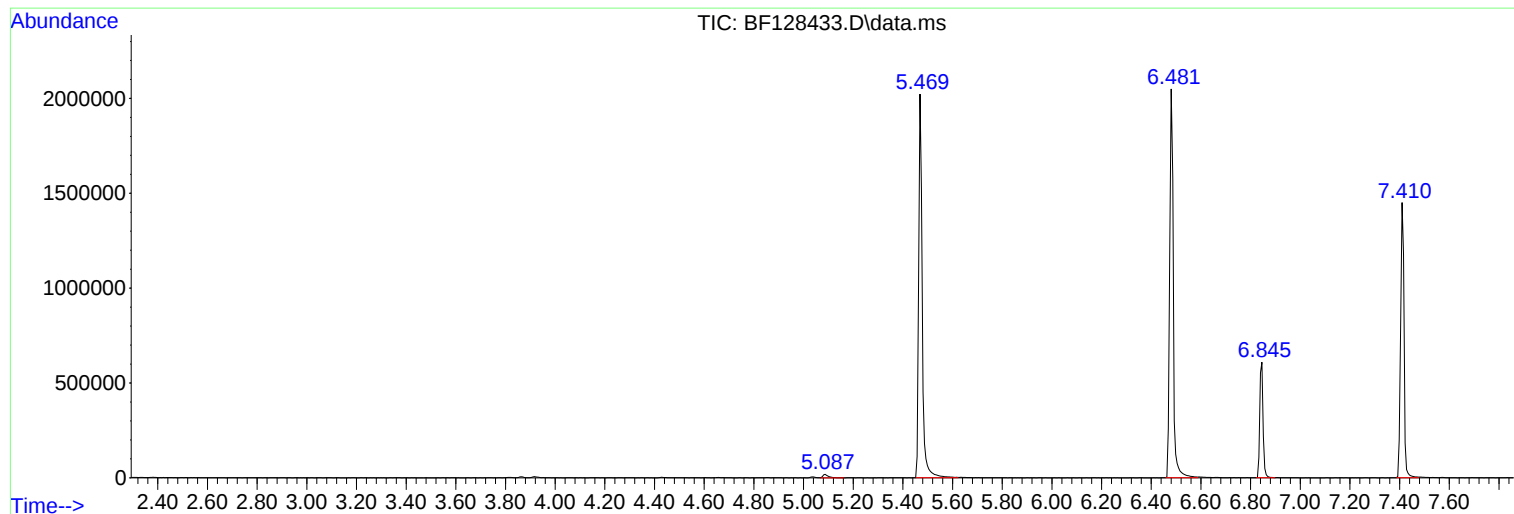
Sum of corrected areas: 15283154

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052422\
Data File : BF128433.D
Acq On : 24 May 2022 14:21
Operator : CG\JU
Sample : N2893-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P004-SS002-1824-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.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\BF052422\
Data File : BF128433.D
Acq On : 24 May 2022 14:21
Operator : CG\JU
Sample : N2893-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P004-SS002-1824-01

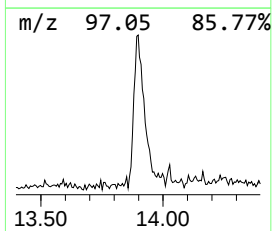
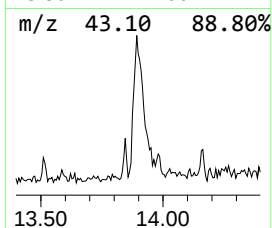
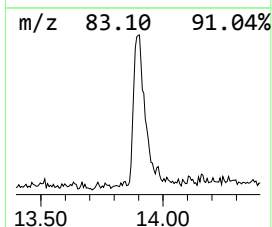
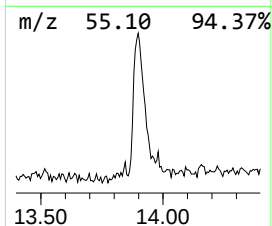
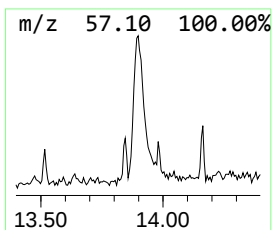
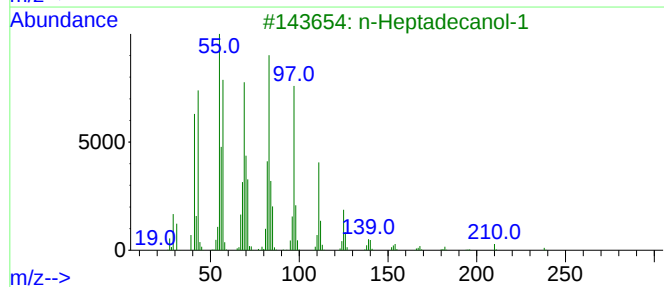
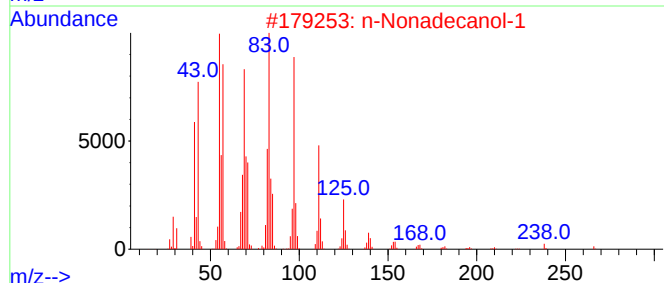
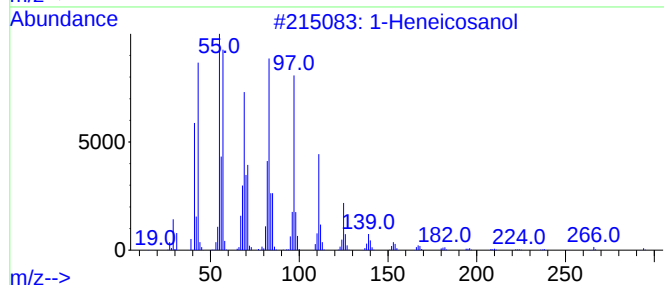
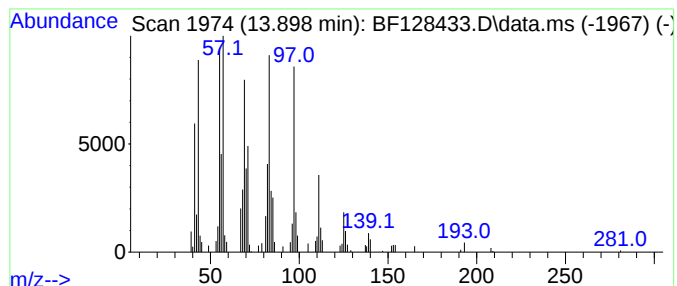
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.898	7.51 ng	212103	Chrysene-d12	14.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3			n-Heptadecanol-1	256	C17H36O	001454-85-9	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052422\
Data File : BF128433.D
Acq On : 24 May 2022 14:21
Operator : CG\JU
Sample : N2893-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P004-SS002-1824-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.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
1-Heneicosanol	13.898	7.5	ng	212103	5	14.027	564991	20.0