

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052322\
 Data File : BF128415.D
 Acq On : 23 May 2022 22:39
 Operator : CG\JU
 Sample : N2873-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P031-SS001-2430-01

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: BF128415.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.481	540	543	567	rBV	2194331	2241744	87.52%	12.614%
2	6.492	711	715	732	rBV	2389655	2301713	89.86%	12.952%
3	6.851	773	776	786	rBV	766807	730596	28.52%	4.111%
4	7.422	869	873	876	rBV	1687026	1533642	59.87%	8.630%
5	8.139	991	995	1009	rBV	1036192	948691	37.04%	5.338%
6	9.210	1173	1177	1181	rBV	2647795	2561413	100.00%	14.413%
7	9.280	1186	1189	1194	rVB	37469	30768	1.20%	0.173%
8	9.892	1290	1293	1297	rBV	1153834	1050997	41.03%	5.914%
9	10.686	1425	1428	1438	rBV	1610475	1582761	61.79%	8.906%
10	11.386	1544	1547	1555	rBV	1216139	1041265	40.65%	5.859%
11	12.974	1812	1817	1820	rBV	2219418	2028445	79.19%	11.414%
12	13.910	1969	1976	1987	rBV2	83764	247557	9.66%	1.393%
13	13.992	1987	1990	1994	rVV	93013	89371	3.49%	0.503%
14	14.033	1994	1997	2007	rVB	680385	674306	26.33%	3.794%
15	14.127	2008	2013	2018	rBV	33539	36877	1.44%	0.208%
16	15.521	2245	2250	2257	rBV2	517712	671302	26.21%	3.777%

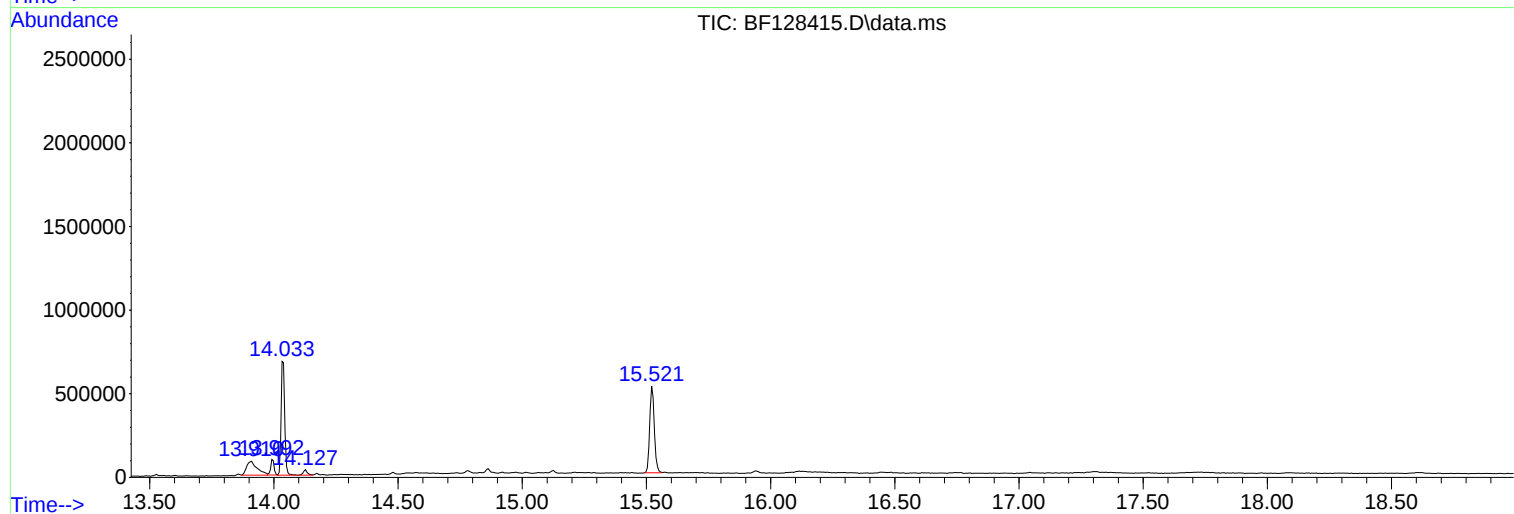
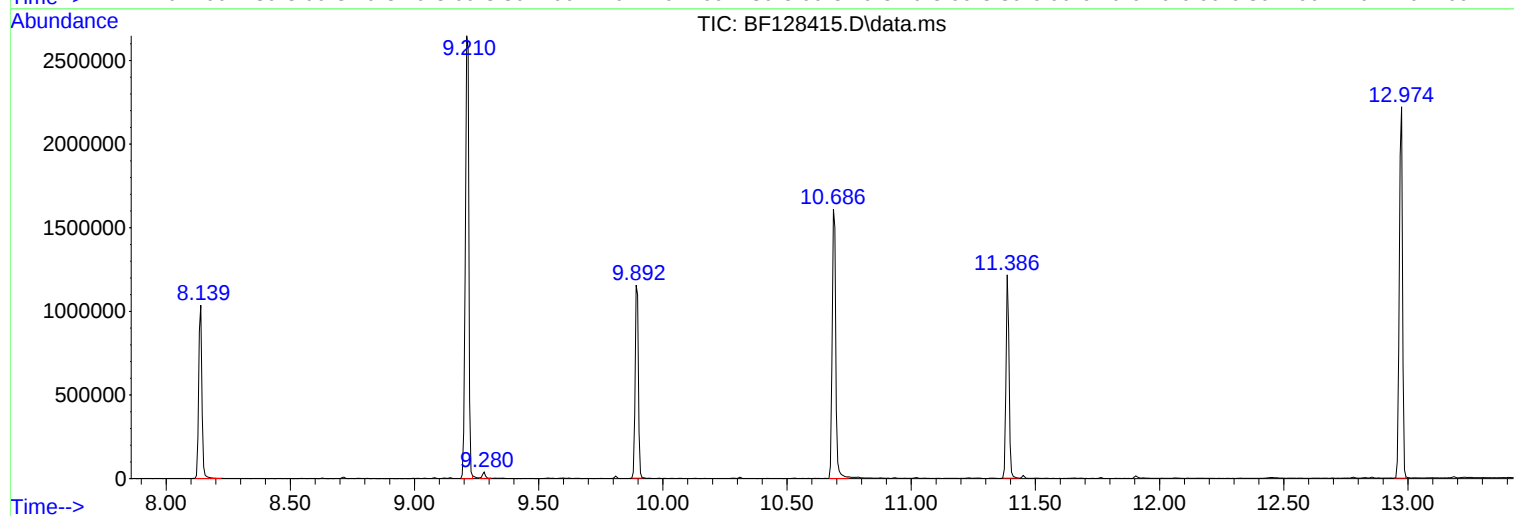
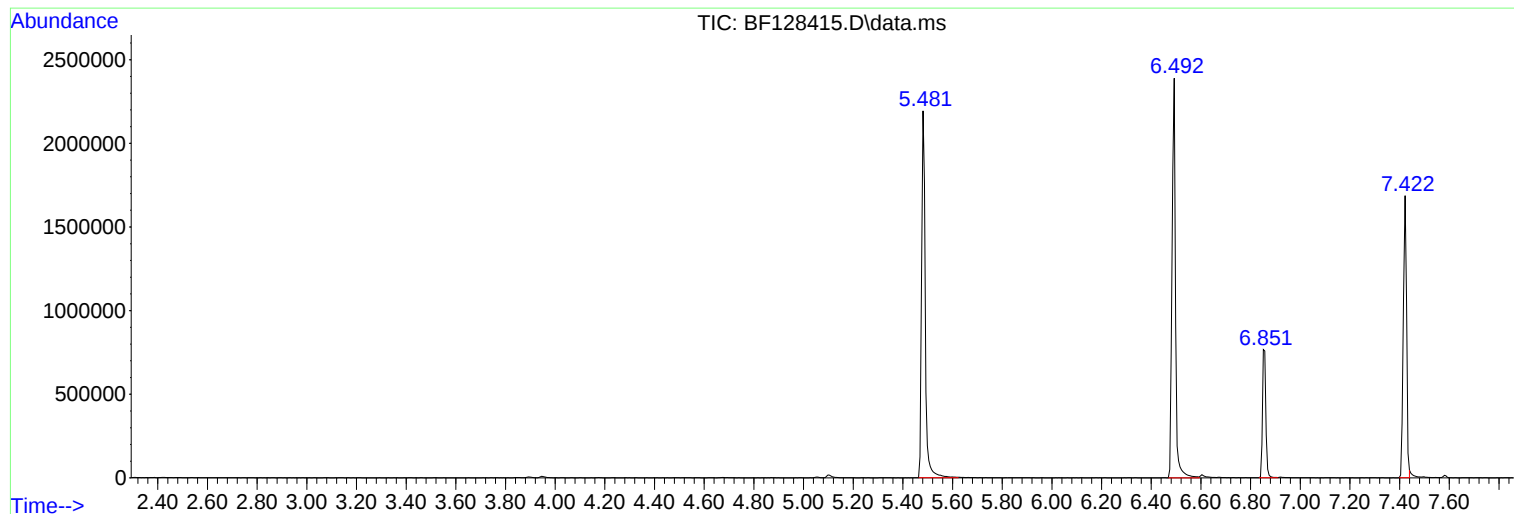
Sum of corrected areas: 17771448

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052322\
Data File : BF128415.D
Acq On : 23 May 2022 22:39
Operator : CG\JU
Sample : N2873-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P031-SS001-2430-01

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\BF052322\
Data File : BF128415.D
Acq On : 23 May 2022 22:39
Operator : CG\JU
Sample : N2873-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P031-SS001-2430-01

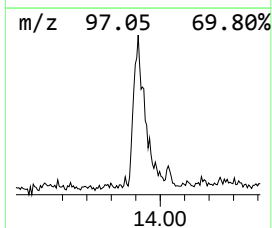
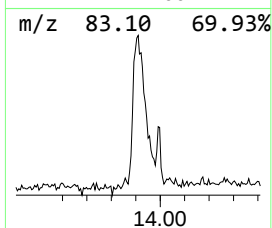
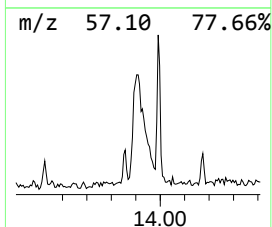
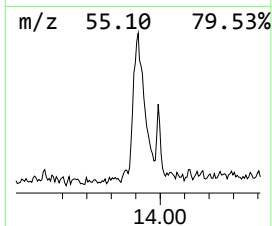
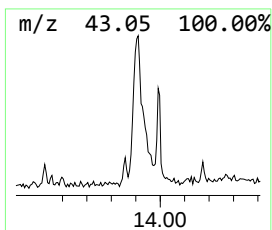
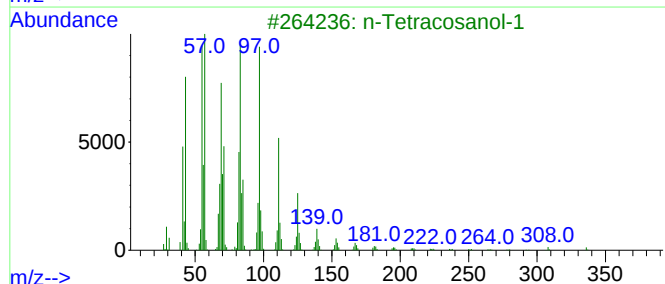
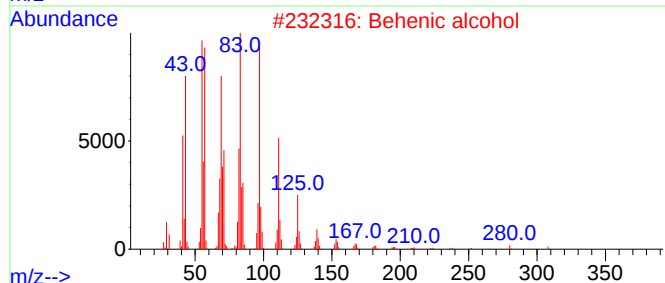
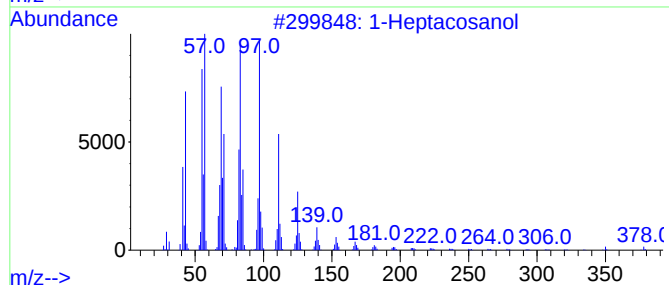
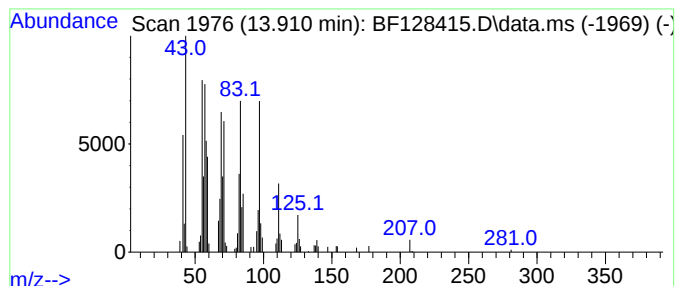
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Heptacosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.910	7.34 ng	247557	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	86
2			Behenic alcohol	326	C22H46O	000661-19-8	83
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	83
4			1-Hexacosanol	382	C26H54O	000506-52-5	70
5			1-Docosene	308	C22H44	001599-67-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052322\
Data File : BF128415.D
Acq On : 23 May 2022 22:39
Operator : CG\JU
Sample : N2873-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P031-SS001-2430-01

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-Heptacosanol	13.910	7.3	ng	247557	5	14.039	674306	20.0