

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050222\
 Data File : BF128023.D
 Acq On : 02 May 2022 13:51
 Operator : CG\JU
 Sample : N2602-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 12-20-SB2-BK-PRISON

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-BF042222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128023.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.557	551	556	559	rBV	2673675	2519096	79.65%	12.494%
2	6.557	720	726	729	rBV	2505504	2611079	82.56%	12.951%
3	6.928	785	789	792	rBV	796439	631941	19.98%	3.134%
4	7.492	879	885	888	rBV	1873958	1798808	56.88%	8.922%
5	7.651	909	912	916	rVB	39527	34678	1.10%	0.172%
6	8.210	1003	1007	1011	rBV	977425	817880	25.86%	4.057%
7	9.286	1185	1190	1193	rBV	3585942	3162652	100.00%	15.686%
8	9.969	1302	1306	1310	rBV	1171313	997104	31.53%	4.946%
9	10.763	1437	1441	1444	rBV	2336814	2109829	66.71%	10.465%
10	11.463	1556	1560	1563	rBV	1260582	1038240	32.83%	5.150%
11	11.974	1643	1647	1652	rBV2	76095	89162	2.82%	0.442%
12	12.680	1763	1767	1770	rBV	42254	42564	1.35%	0.211%
13	13.051	1825	1830	1833	rBV	3216292	2909032	91.98%	14.428%
14	13.574	1916	1919	1922	rBV	41306	34244	1.08%	0.170%
15	14.010	1988	1993	2001	rBV6	49600	171284	5.42%	0.850%
16	14.110	2006	2010	2013	rBV	637200	574304	18.16%	2.848%
17	15.621	2262	2267	2275	rBV	485735	619854	19.60%	3.074%

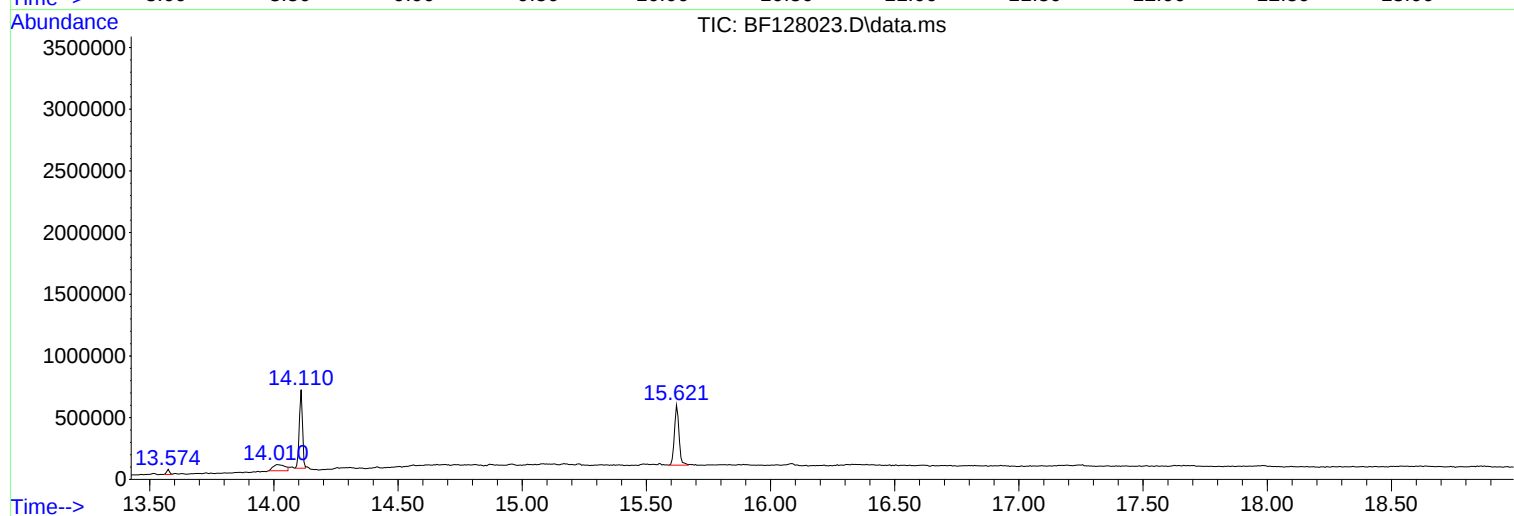
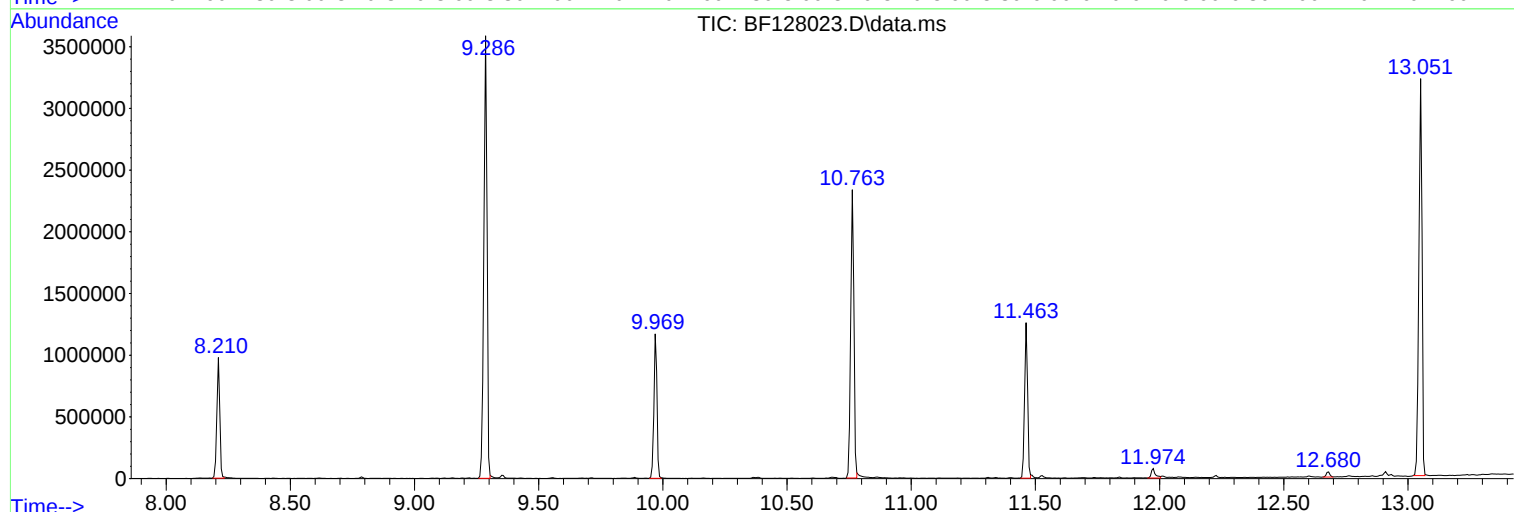
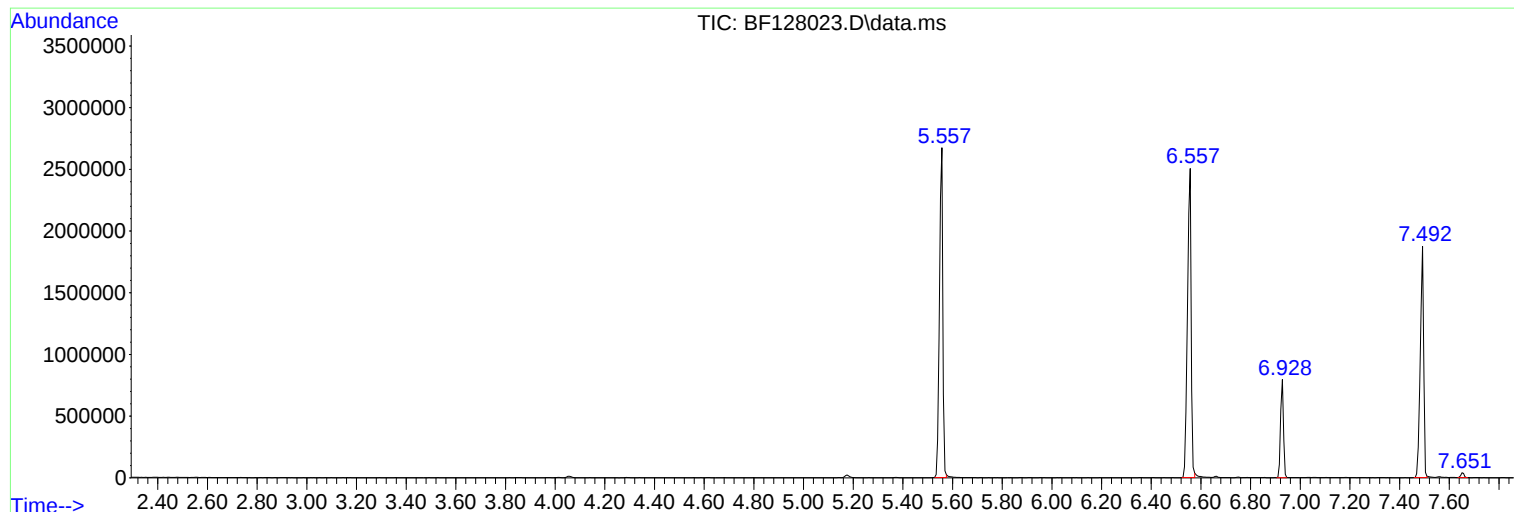
Sum of corrected areas: 20161751

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050222\
Data File : BF128023.D
Acq On : 02 May 2022 13:51
Operator : CG\JU
Sample : N2602-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
12-20-SB2-BK-PRISON

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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\BF050222\
Data File : BF128023.D
Acq On : 02 May 2022 13:51
Operator : CG\JU
Sample : N2602-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
12-20-SB2-BK-PRISON

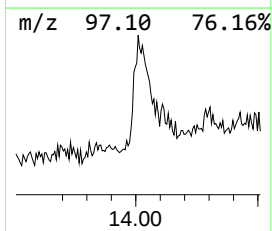
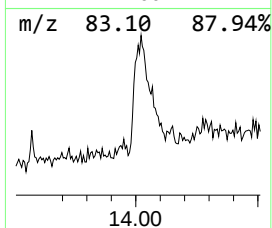
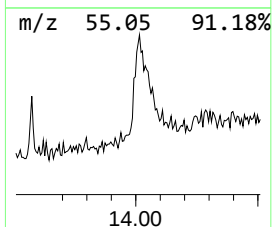
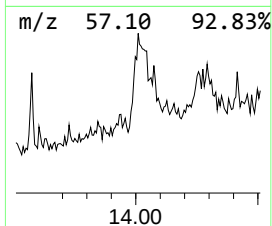
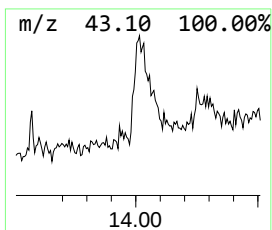
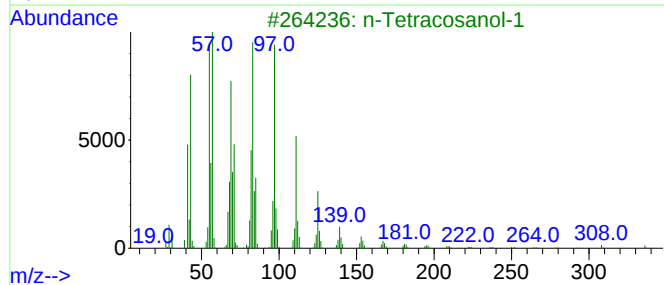
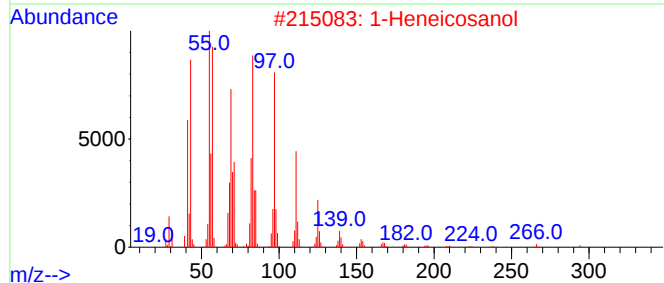
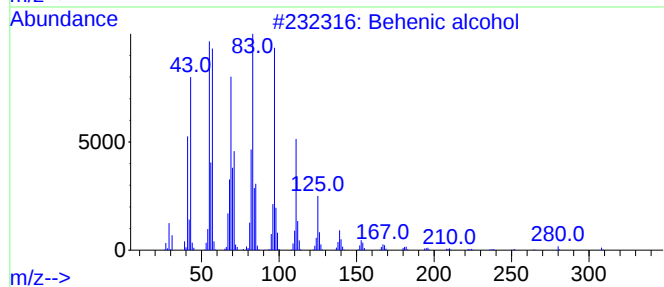
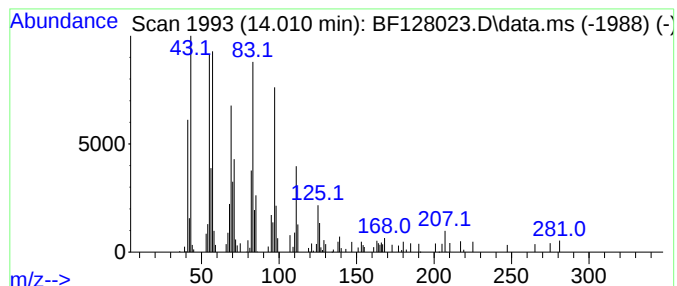
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Behenic alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.010	5.96 ng	171284	Chrysene-d12	14.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	95
2			1-Heneicosanol	312	C21H44O	015594-90-8	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4			Octacosanol	410	C28H58O	000557-61-9	91
5			1-Tetracosene	336	C24H48	010192-32-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050222\
Data File : BF128023.D
Acq On : 02 May 2022 13:51
Operator : CG\JU
Sample : N2602-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
12-20-SB2-BK-PRISON

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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
Behenic alcohol	14.010	6.0	ng	171284	5	14.110	574304	20.0