

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051822\
 Data File : BF128323.D
 Acq On : 18 May 2022 20:55
 Operator : CG\JU
 Sample : N2908-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BI-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-BF050922.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128323.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.493	541	545	559	rBV	1875058	1724254	86.79%	12.676%
2	6.504	712	717	733	rBV	1827003	1846151	92.93%	13.572%
3	6.869	775	779	786	rBV	668130	562185	28.30%	4.133%
4	7.434	870	875	878	rBV	1360451	1204976	60.66%	8.858%
5	8.151	993	997	1001	rBV	875138	724608	36.48%	5.327%
6	9.228	1175	1180	1183	rBV	2307156	1986584	100.00%	14.604%
7	9.910	1292	1296	1299	rBV	987457	802513	40.40%	5.900%
8	10.704	1426	1431	1442	rBV	1230900	1205691	60.69%	8.863%
9	11.398	1546	1549	1552	rBV	902992	756451	38.08%	5.561%
10	12.616	1753	1756	1759	rBV	38147	29716	1.50%	0.218%
11	12.845	1789	1795	1798	rBV	36176	37450	1.89%	0.275%
12	12.986	1814	1819	1822	rBV	1522776	1371389	69.03%	10.082%
13	13.892	1967	1973	1984	rBV5	53716	133608	6.73%	0.982%
14	14.045	1995	1999	2003	rBV	599294	546341	27.50%	4.016%
15	14.133	2010	2014	2019	rBV	28582	40603	2.04%	0.298%
16	14.792	2123	2126	2132	rVB5	15696	23245	1.17%	0.171%
17	15.468	2238	2241	2247	rVB2	16497	21977	1.11%	0.162%
18	15.533	2247	2252	2262	rBV	432798	585135	29.45%	4.302%

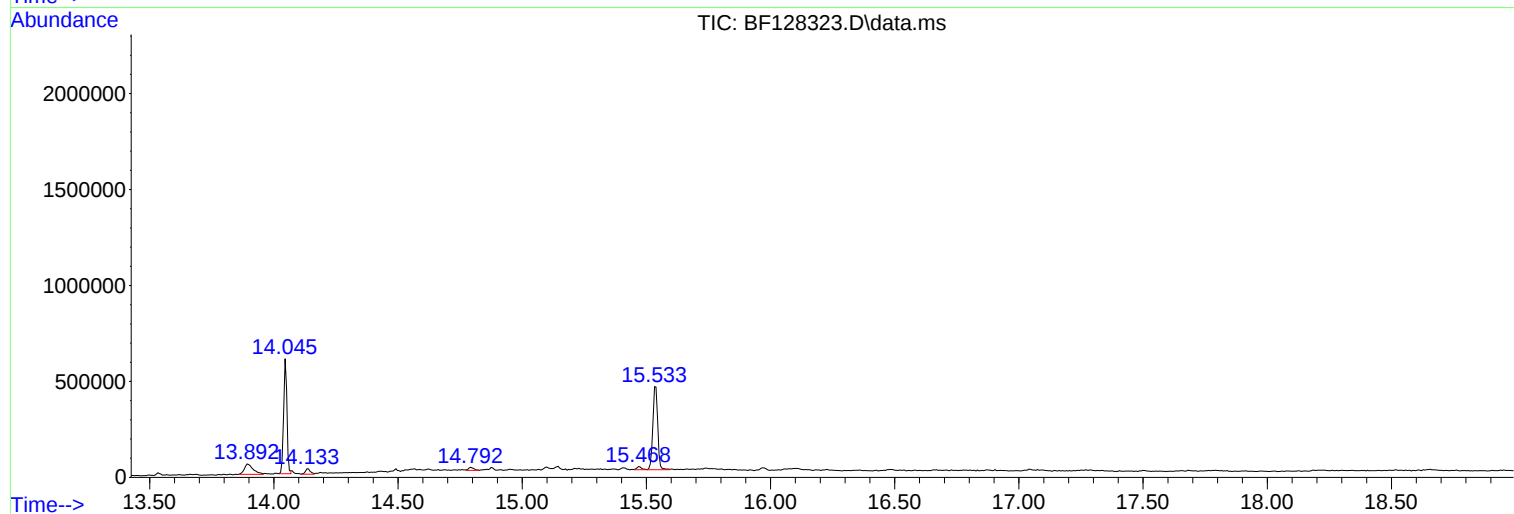
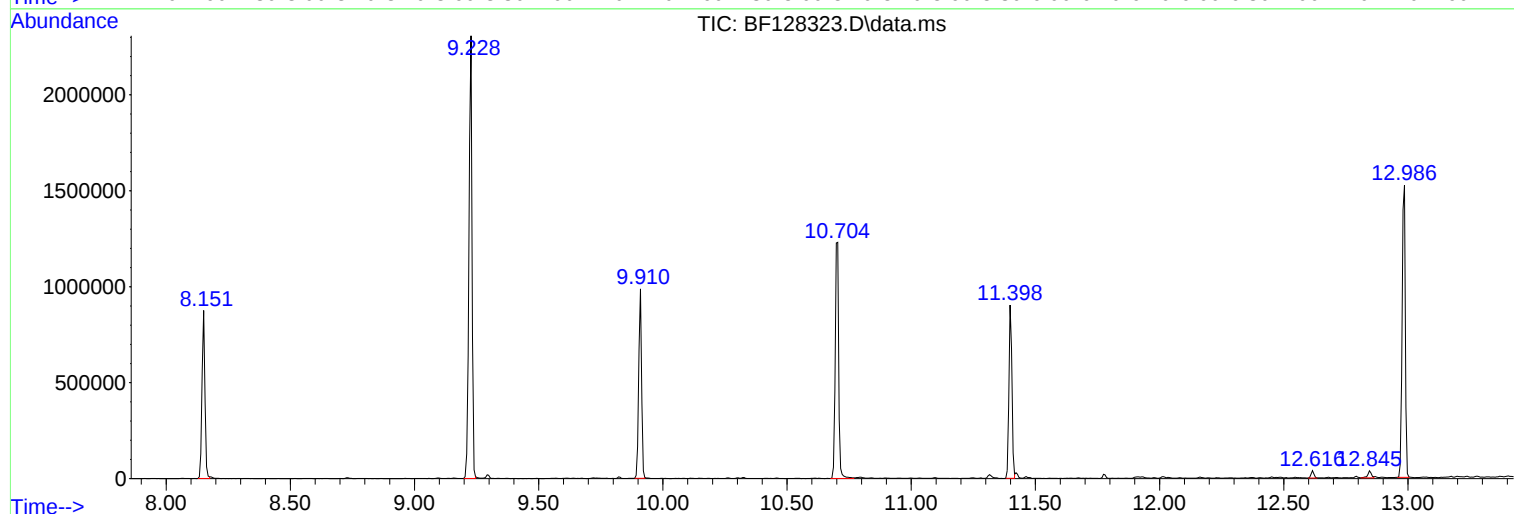
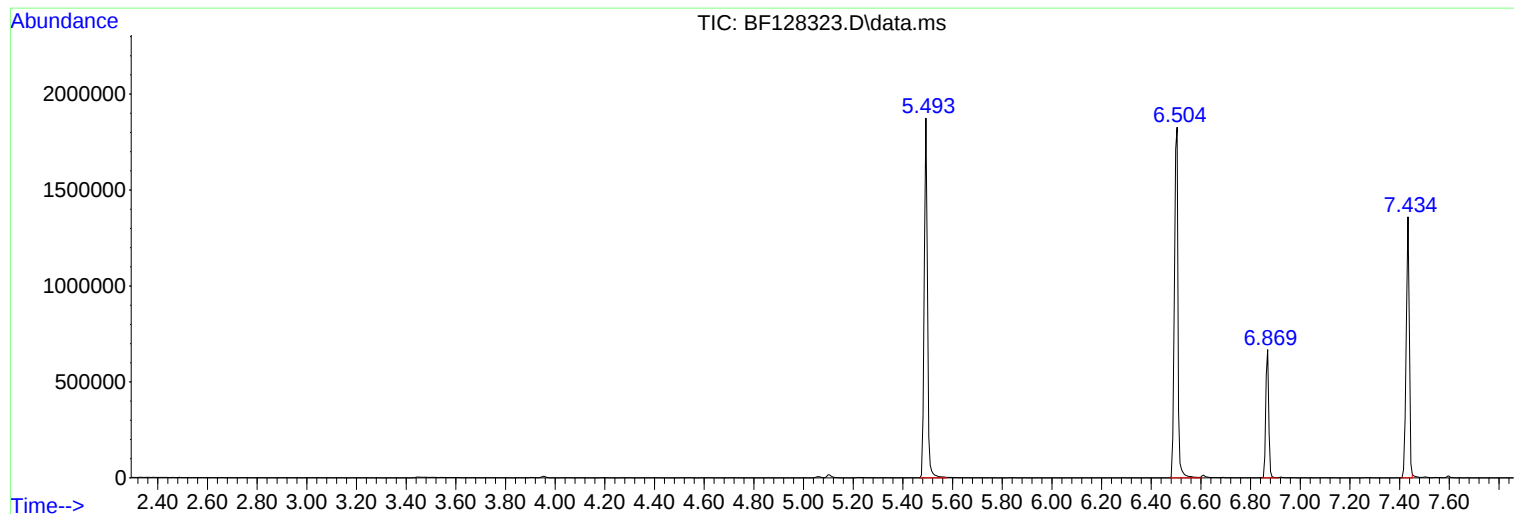
Sum of corrected areas: 13602877

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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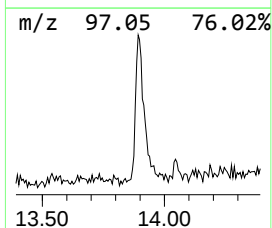
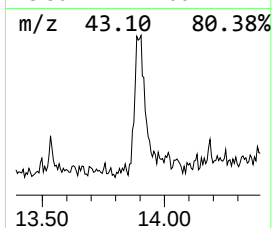
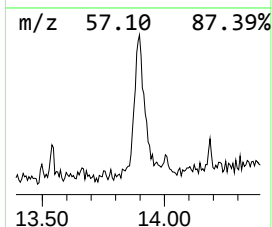
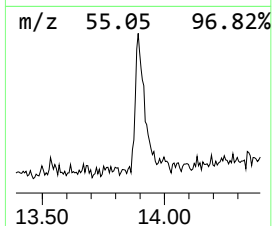
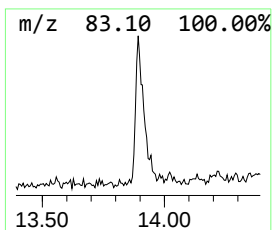
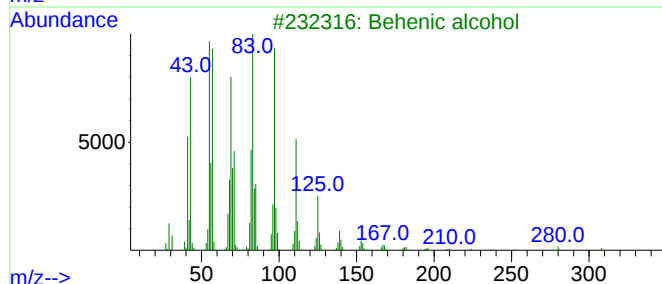
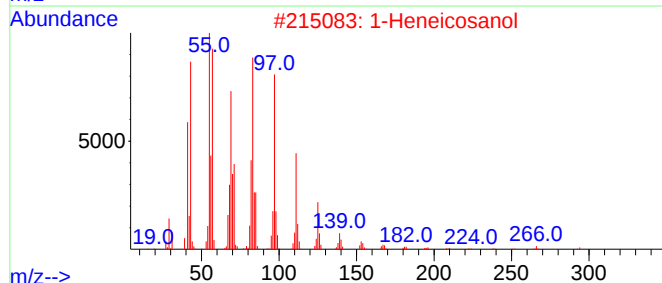
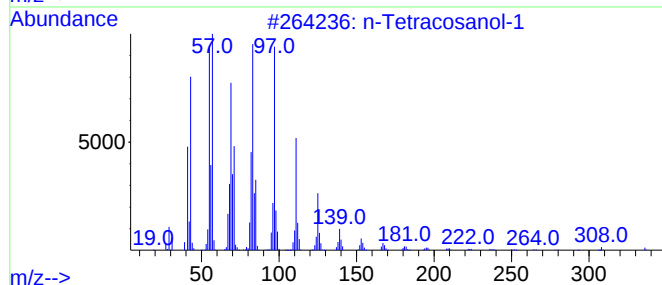
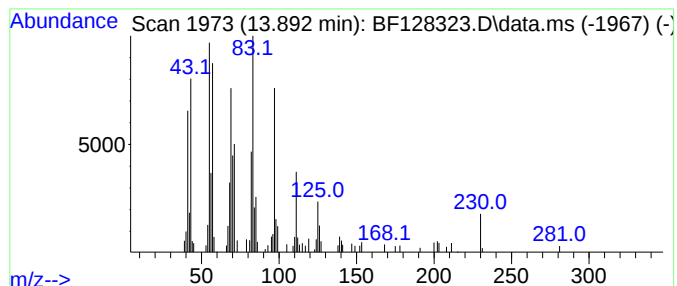
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Tetracosanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.892	4.89 ng	133608	Chrysene-d12	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2			1-Heneicosanol	312	C21H44O	015594-90-8	90
3			Behenic alcohol	326	C22H46O	000661-19-8	87
4			1-Heptacosanol	396	C27H56O	002004-39-9	87
5			1-Hexacosanol	382	C26H54O	000506-52-5	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Tetracosanol-1	13.892	4.9	ng	133608	5	14.045	546341	20.0