

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092420\
 Data File : BF121684.D
 Acq On : 24 Sep 2020 16:19
 Operator : JU/CG
 Sample : L4125-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 2

Instrument :
 BNA_F
 ClientSampleId :
 CS-33

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BF091020.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.434	564	569	591	rBV	2956484	3183908	60.51%	7.316%
2	6.445	736	741	744	rBV	3082403	3195364	60.73%	7.342%
3	6.810	799	803	806	rBV	2814753	2374431	45.13%	5.456%
4	7.375	893	899	902	rBV	2228086	2273037	43.20%	5.223%
5	8.092	1016	1021	1024	rBV	3348710	3123612	59.37%	7.178%
6	9.169	1198	1204	1207	rBV	4306936	4120975	78.32%	9.469%
7	9.563	1267	1271	1280	rBV	209622	223741	4.25%	0.514%
8	9.851	1314	1320	1323	rBV	3705897	3747318	71.22%	8.611%
9	10.633	1449	1453	1468	rBV	2424085	2331175	44.31%	5.357%
10	11.333	1567	1572	1576	rBV	3949028	4047779	76.93%	9.301%
11	12.921	1836	1842	1845	rBV	5200632	5261526	100.00%	12.090%
12	13.839	1991	1998	2014	rBV2	312080	996091	18.93%	2.289%
13	13.974	2015	2021	2024	rBV	4116682	4313243	81.98%	9.911%
14	14.133	2044	2048	2051	rBV	64865	59726	1.14%	0.137%
15	14.439	2095	2100	2104	rBV2	70514	86263	1.64%	0.198%
16	14.739	2148	2151	2154	rBV	65005	66448	1.26%	0.153%
17	15.074	2204	2208	2218	rVB	81218	121100	2.30%	0.278%
18	15.433	2261	2269	2280	rBV	2473357	3707420	70.46%	8.519%
19	15.868	2338	2343	2351	rBV	64145	104739	1.99%	0.241%
20	15.986	2358	2363	2368	rBV3	30944	78108	1.48%	0.179%
21	16.362	2422	2427	2439	rVB2	52641	103400	1.97%	0.238%

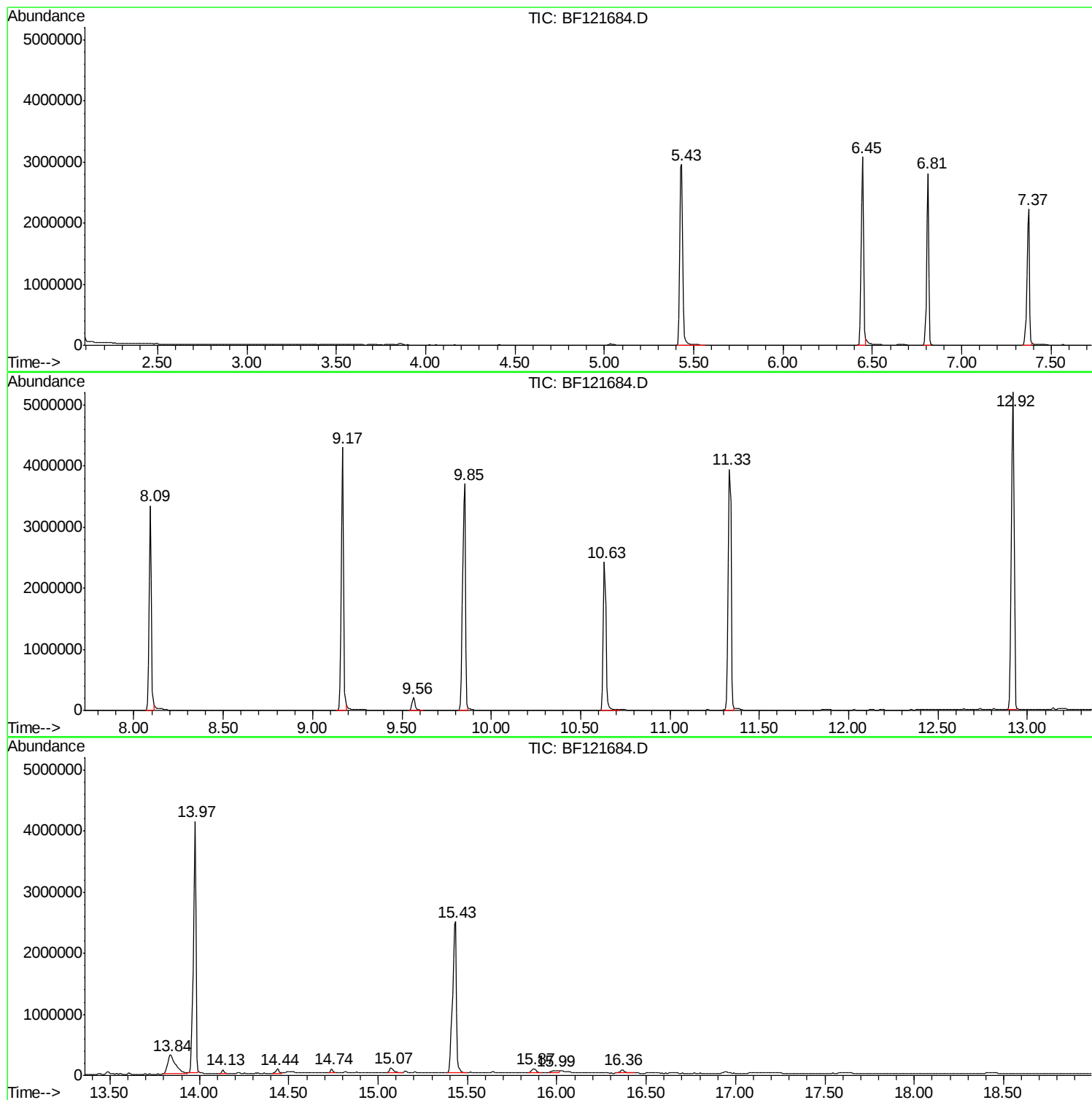
Sum of corrected areas: 43519404

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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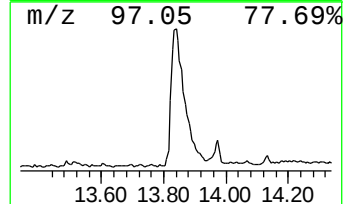
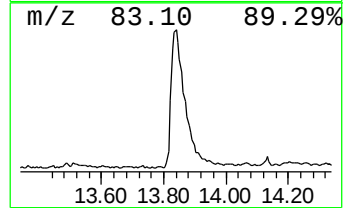
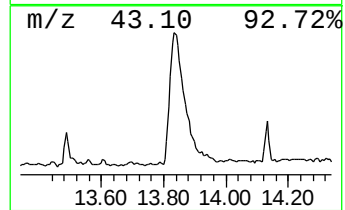
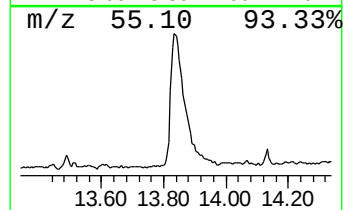
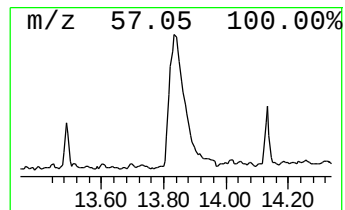
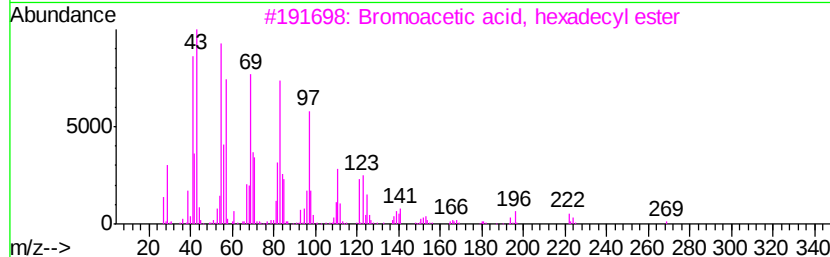
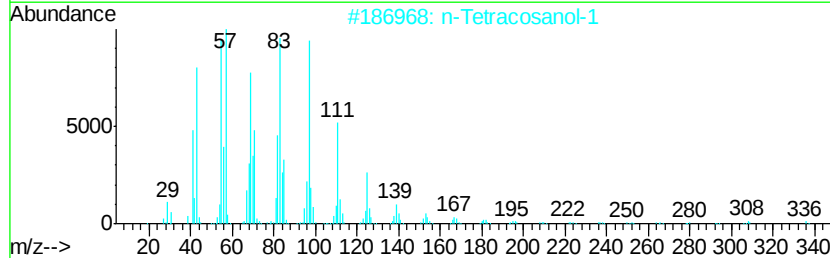
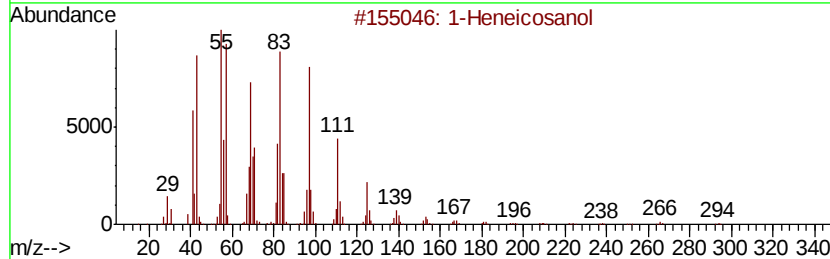
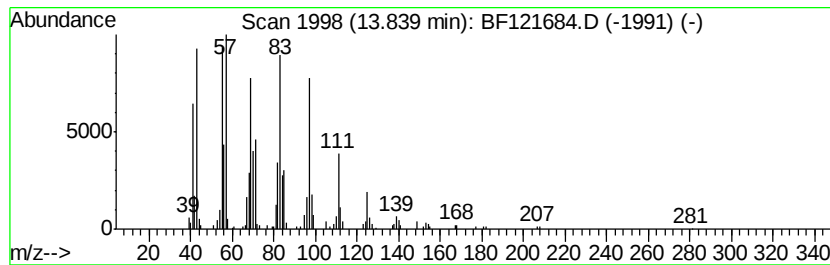
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	9.24 ng	996091	Chrysene-d12	13.97
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Heneicosanol	312 C21H44O	015594-90-8 95
2		n-Tetracosanol-1	354 C24H50O	000506-51-4 94
3		Bromoacetic acid, hexadecyl ester	362 C18H35BrO2	005454-48-8 94
4		n-Nonadecanol-1	284 C19H40O	001454-84-8 94
5		Heptafluorobutyric acid, pentade...	424 C19H31F7O2	959261-23-5 94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosanol	13.84	9.2 ng		996091	5	13.97	4313240	20.0