

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100820\
 Data File : BF121896.D
 Acq On : 8 Oct 2020 18:50
 Operator : JU/CG
 Sample : L4297-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RO-RBR-200031

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	4.969	487	490	501	rBV	24699	36402	1.57%	0.203%
2	5.381	556	560	582	rBV	2288319	2318819	100.00%	12.906%
3	6.404	729	734	752	rBV	2244663	2313400	99.77%	12.876%
4	6.604	762	768	778	rBV2	14223	30863	1.33%	0.172%
5	6.757	791	794	803	rVB	761637	599020	25.83%	3.334%
6	7.322	886	890	903	rBV	1626209	1650823	71.19%	9.188%
7	8.039	1008	1012	1027	rBV	797762	793392	34.22%	4.416%
8	9.116	1191	1195	1206	rBV	2704408	2262307	97.56%	12.591%
9	9.510	1259	1262	1272	rBV	285372	285672	12.32%	1.590%
10	9.792	1306	1310	1326	rVB	1008400	908413	39.18%	5.056%
11	10.586	1441	1445	1457	rBV	1718192	1608733	69.38%	8.954%
12	11.280	1559	1563	1572	rBV	1000188	926865	39.97%	5.159%
13	12.492	1766	1769	1773	rVB	62443	52555	2.27%	0.293%
14	12.722	1803	1808	1813	rVB	54593	53675	2.31%	0.299%
15	12.863	1828	1832	1835	rBV	2149046	1768167	76.25%	9.841%
16	13.774	1982	1987	2003	rBV2	222104	496752	21.42%	2.765%
17	13.916	2004	2011	2015	rBV	741004	770984	33.25%	4.291%
18	14.380	2087	2090	2093	rBV	28020	30577	1.32%	0.170%
19	14.433	2093	2099	2101	rVV5	14301	27815	1.20%	0.155%
20	14.680	2138	2141	2144	rBV	28770	29114	1.26%	0.162%
21	14.945	2183	2186	2190	rBV	33569	50310	2.17%	0.280%
22	15.004	2193	2196	2201	rVB	32885	37920	1.64%	0.211%
23	15.298	2243	2246	2250	rVB	25649	29606	1.28%	0.165%
24	15.357	2251	2256	2264	rBV	605906	794169	34.25%	4.420%
25	15.780	2324	2328	2335	rBV2	34254	47694	2.06%	0.265%
26	16.257	2405	2409	2414	rBV3	21796	43295	1.87%	0.241%

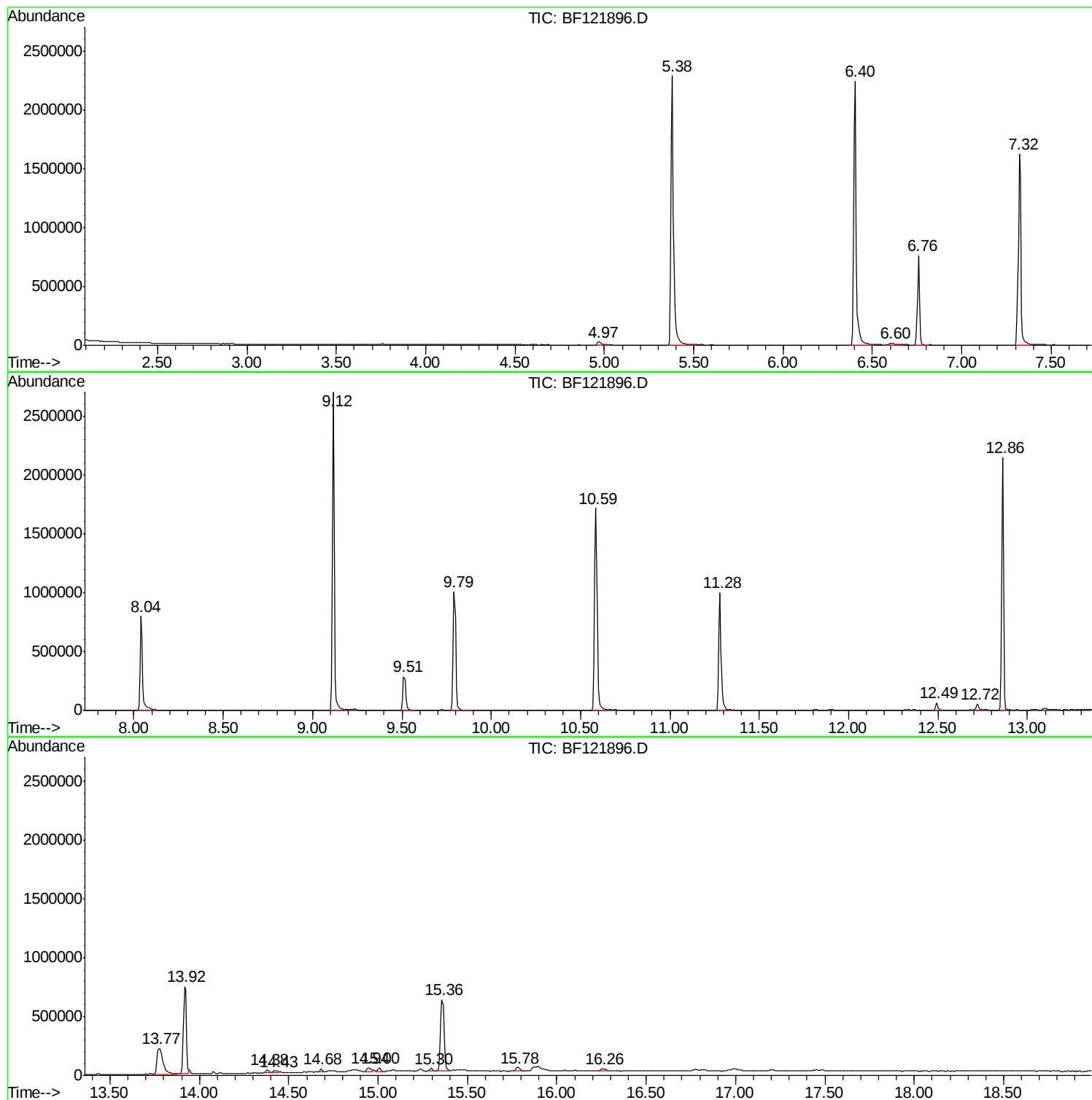
Sum of corrected areas: 17967342

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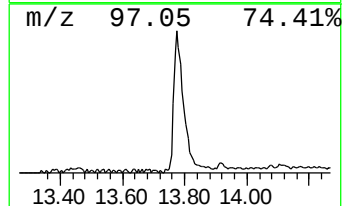
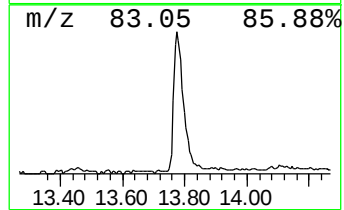
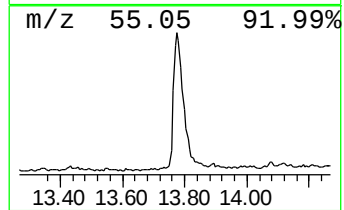
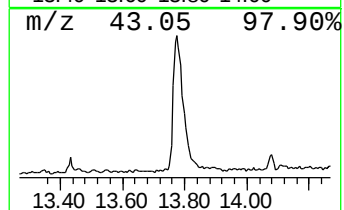
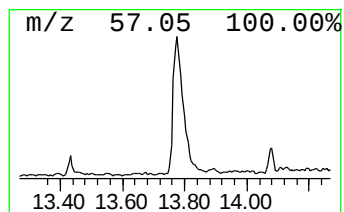
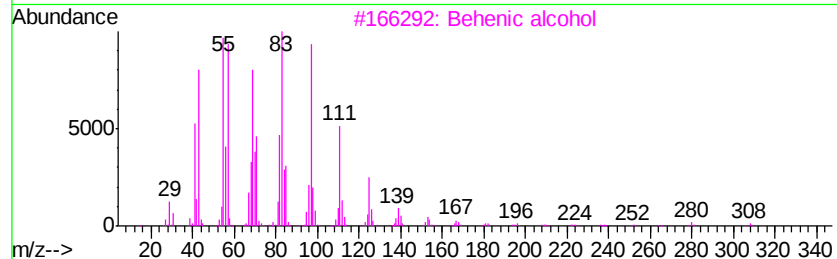
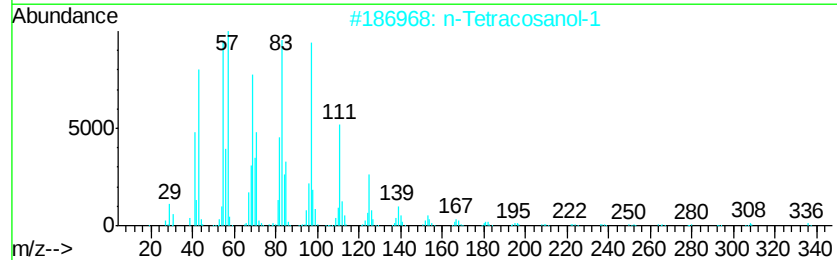
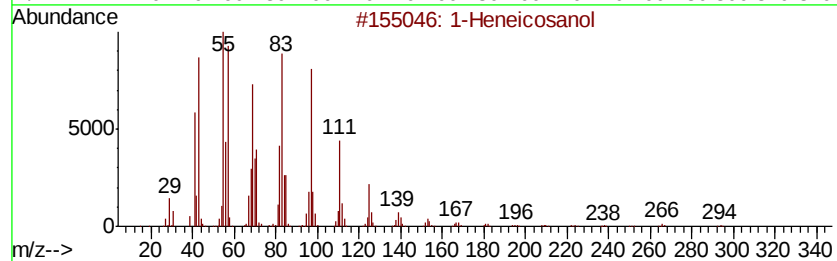
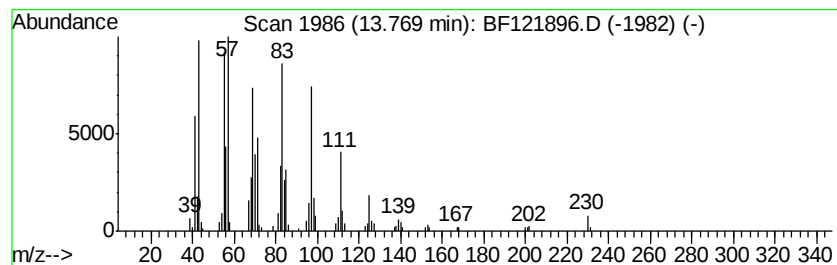
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	12.89 ng	496752	Chrysene-d12	13.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Heneicosanol	312 C21H44O	015594-90-8 94
2		n-Tetracosanol-1	354 C24H50O	000506-51-4 94
3		Behenic alcohol	326 C22H46O	000661-19-8 94
4		Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3 93
5		1-Nonadecene	266 C19H38	018435-45-5 91



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
1-Heneicosanol	13.77	12.9	ng	496752	5	13.92	770984	20.0