

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081320\
 Data File : BF121275.D
 Acq On : 13 Aug 2020 17:32
 Operator : JU/CG
 Sample : L3653-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 2

Instrument :
 BNA_F
 ClientSampleId :
 BW-STOCK

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-BF081320.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	4.898	475	478	486	rVB	26187	33183	1.51%	0.224%
2	5.322	546	550	564	rBV	1548974	1453186	66.14%	9.824%
3	6.357	722	726	743	rBV	1686278	1470511	66.93%	9.941%
4	6.722	784	788	791	rBV	635430	525693	23.93%	3.554%
5	7.281	880	883	887	rBV	1136728	1004945	45.74%	6.794%
6	8.004	1003	1006	1009	rBV	936244	698065	31.77%	4.719%
7	9.080	1185	1189	1192	rBV	2388974	1923484	87.55%	13.003%
8	9.474	1252	1256	1259	rBV	231763	179129	8.15%	1.211%
9	9.751	1300	1303	1307	rBV	931966	815975	37.14%	5.516%
10	10.539	1433	1437	1447	rBV	1338827	1154685	52.55%	7.806%
11	11.233	1552	1555	1558	rBV	1056751	870719	39.63%	5.886%
12	12.445	1756	1761	1764	rBV	41090	33546	1.53%	0.227%
13	12.668	1797	1799	1802	rVB	32593	28890	1.31%	0.195%
14	12.821	1821	1825	1828	rBV	2473130	2197135	100.00%	14.853%
15	13.745	1973	1982	1998	rBV5	90984	294550	13.41%	1.991%
16	13.868	1999	2003	2006	rBV	1023104	860797	39.18%	5.819%
17	14.345	2081	2084	2087	rVB	32037	26071	1.19%	0.176%
18	14.398	2087	2093	2098	rBV6	14738	31811	1.45%	0.215%
19	14.645	2131	2135	2140	rVB	27827	28256	1.29%	0.191%
20	14.880	2172	2175	2178	rBV	23852	31586	1.44%	0.214%
21	14.962	2185	2189	2194	rBV2	49309	55529	2.53%	0.375%
22	15.286	2239	2244	2248	rBV	702778	795987	36.23%	5.381%
23	15.315	2248	2249	2257	rVB	40043	39074	1.78%	0.264%
24	15.727	2314	2319	2325	rVB	52234	76787	3.49%	0.519%
25	15.833	2330	2337	2349	rVV	15099	56063	2.55%	0.379%
26	16.198	2394	2399	2410	rVB3	24969	51432	2.34%	0.348%
27	16.739	2487	2491	2498	rVB5	15706	29883	1.36%	0.202%
28	17.386	2598	2601	2611	rVB6	11802	25470	1.16%	0.172%

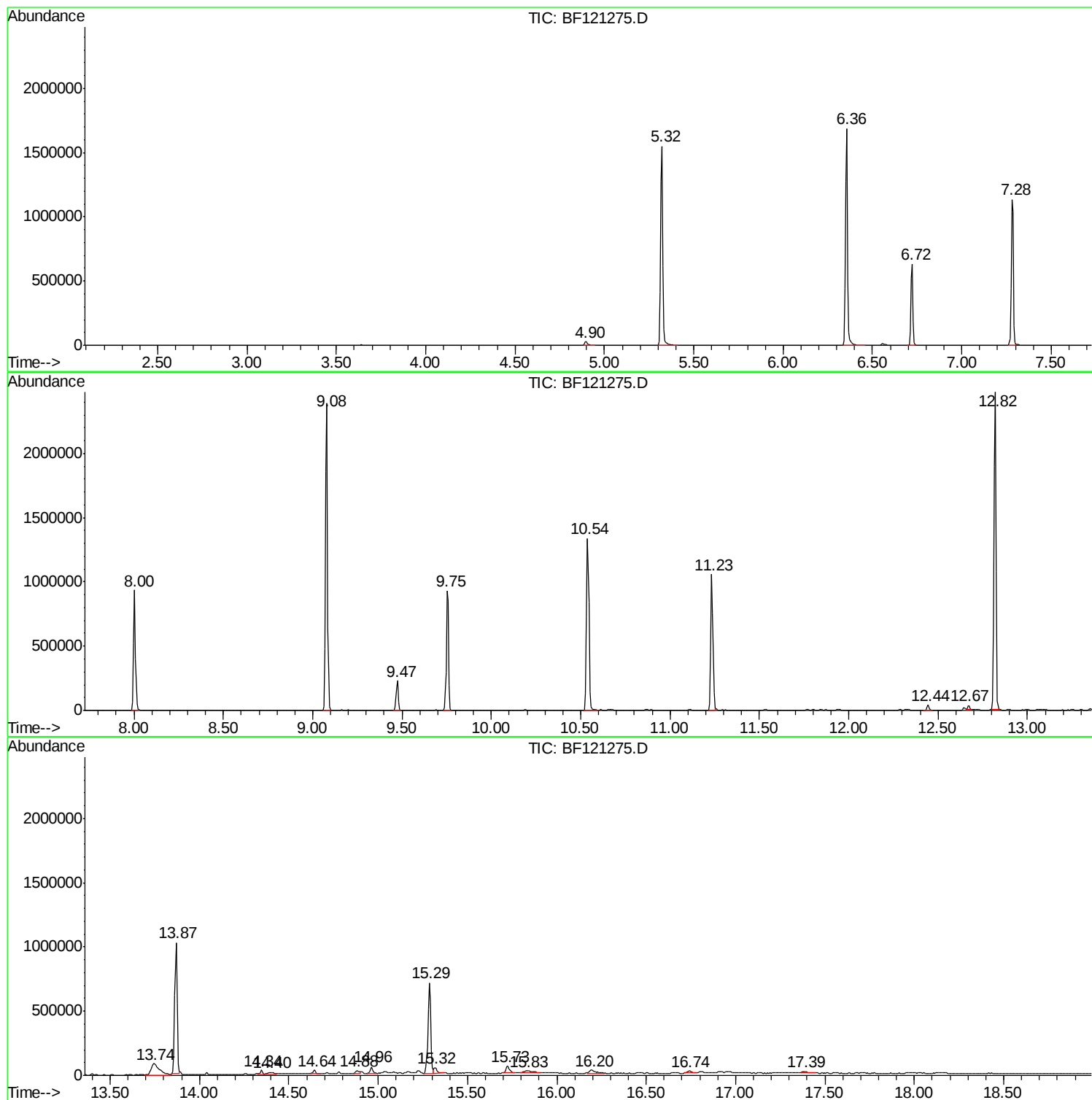
Sum of corrected areas: 14792442

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081320.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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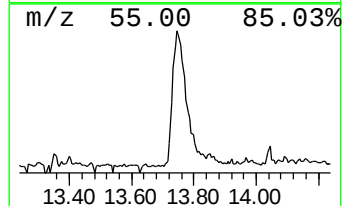
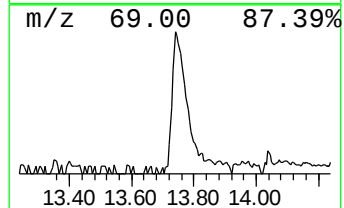
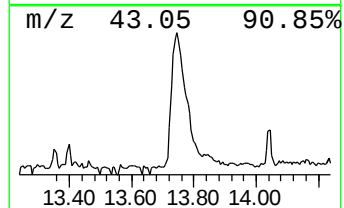
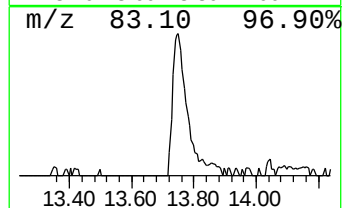
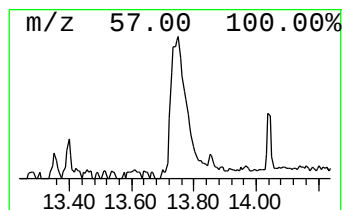
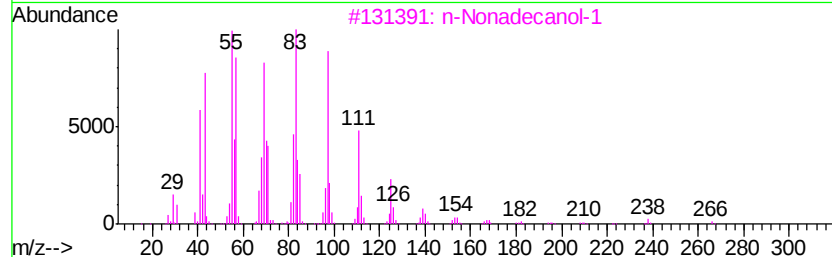
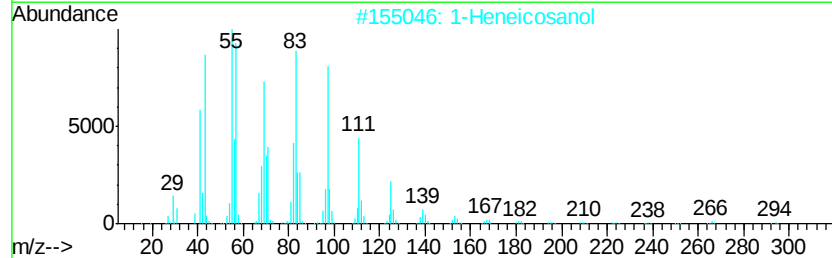
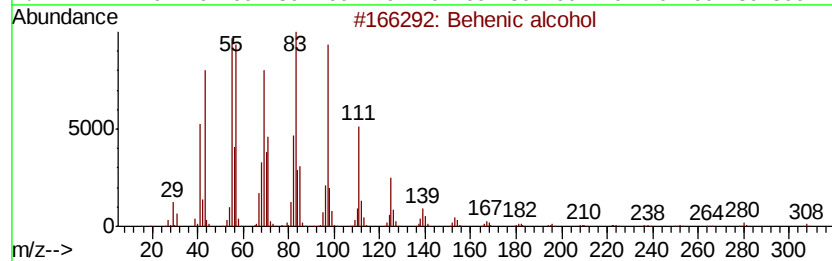
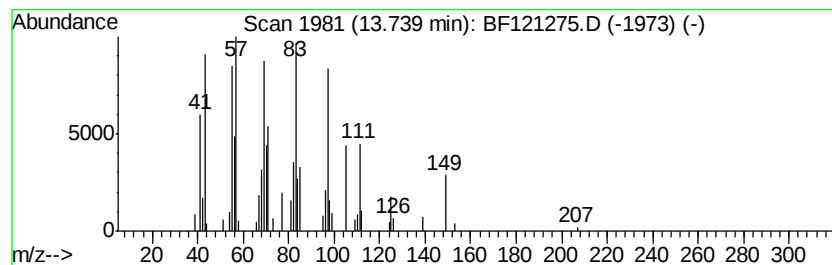
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Behenic alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	13.69 ng	294550	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Behenic alcohol	326	C22H46O	000661-19-8	95
2		1-Heneicosanol	312	C21H44O	015594-90-8	95
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	90
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	90



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Behenic alcohol	13.74	13.7	ng	294550	5	13.87	860797	20.0