

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092420\
 Data File : BF121685.D
 Acq On : 24 Sep 2020 16:50
 Operator : JU/CG
 Sample : L4125-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 2

Instrument :
 BNA_F
 ClientSampleId :
 CS-35

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	5.428	564	568	587	rBV	2877301	2997110	62.07%	7.068%
2	6.445	736	741	761	rBV	3035091	3072414	63.63%	7.245%
3	6.810	799	803	806	rBV	2947069	2494357	51.66%	5.882%
4	7.369	893	898	911	rBV	2071994	2156325	44.66%	5.085%
5	8.092	1016	1021	1024	rBV	3508965	3217554	66.63%	7.588%
6	9.169	1199	1204	1207	rBV	4141690	3796774	78.63%	8.953%
7	9.563	1267	1271	1282	rBV	249052	250946	5.20%	0.592%
8	9.851	1314	1320	1323	rBV	3921464	3826128	79.24%	9.023%
9	10.633	1449	1453	1470	rBV	2252696	2129783	44.11%	5.022%
10	11.333	1567	1572	1576	rBV	3932163	4179028	86.55%	9.855%
11	12.921	1836	1842	1845	rBV	4562134	4828724	100.00%	11.387%
12	13.839	1990	1998	2015	rBV2	246277	835517	17.30%	1.970%
13	13.974	2016	2021	2024	rBV	4269341	4376222	90.63%	10.320%
14	14.133	2044	2048	2054	rBV	61963	61345	1.27%	0.145%
15	14.433	2095	2099	2104	rBV2	65562	76888	1.59%	0.181%
16	14.739	2148	2151	2155	rVB	64332	61866	1.28%	0.146%
17	15.074	2204	2208	2215	rVB	77064	100818	2.09%	0.238%
18	15.427	2261	2268	2278	rBV	2414082	3625699	75.09%	8.550%
19	15.874	2339	2344	2352	rVB	56983	94713	1.96%	0.223%
20	16.368	2422	2428	2441	rVB2	48590	110646	2.29%	0.261%
21	16.945	2521	2526	2532	rVB3	27297	55807	1.16%	0.132%
22	17.621	2636	2641	2650	rVB3	22518	57127	1.18%	0.135%

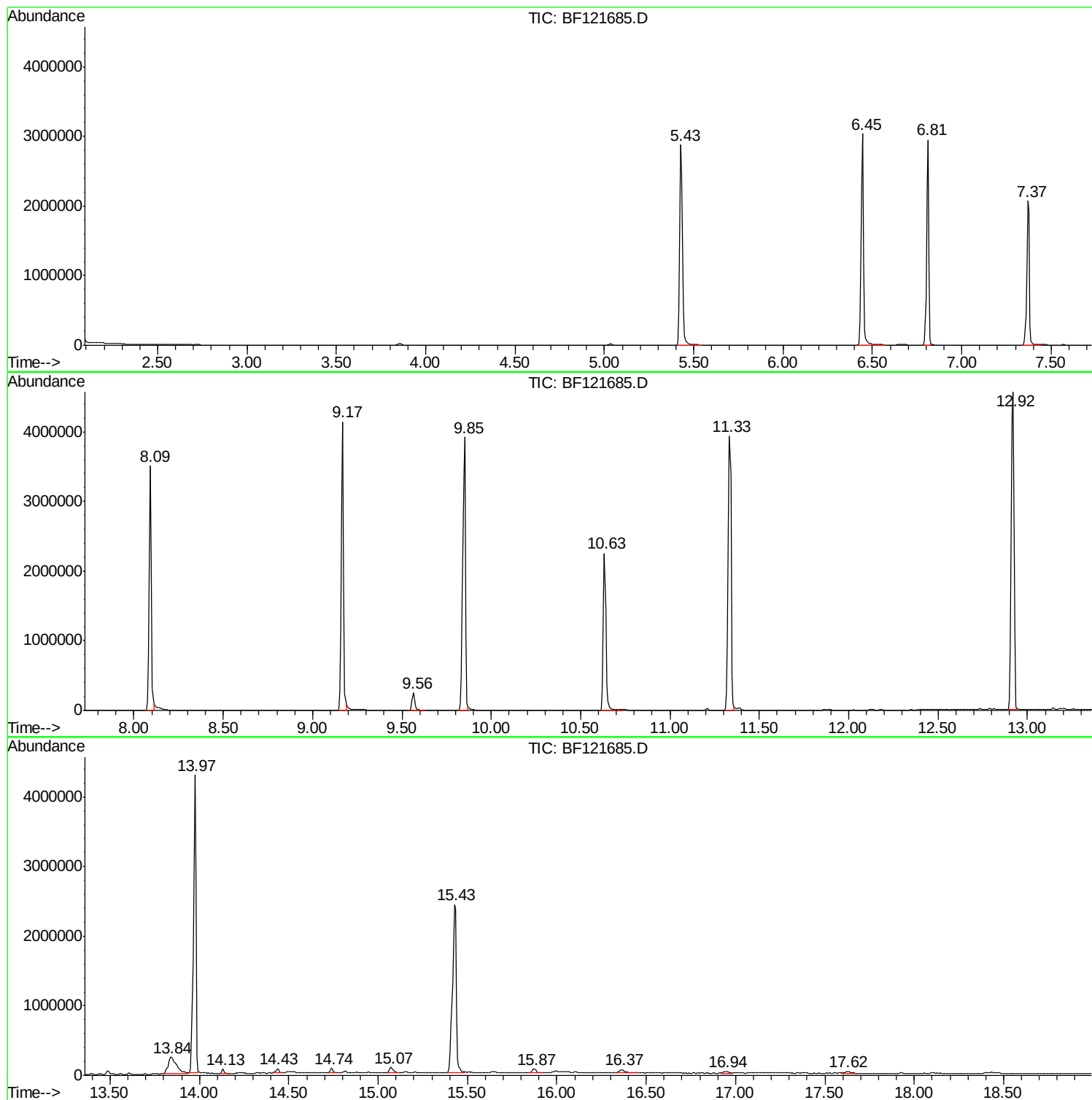
Sum of corrected areas: 42405791

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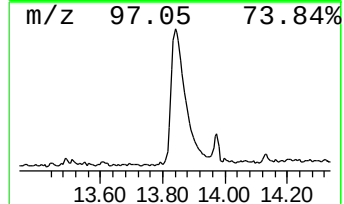
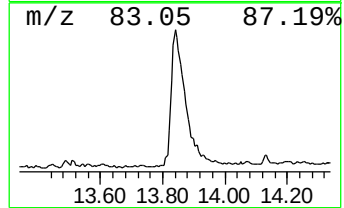
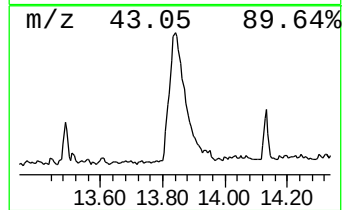
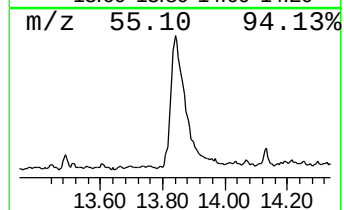
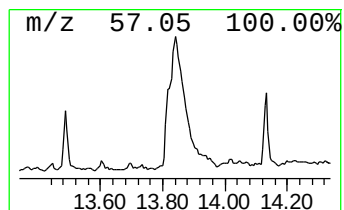
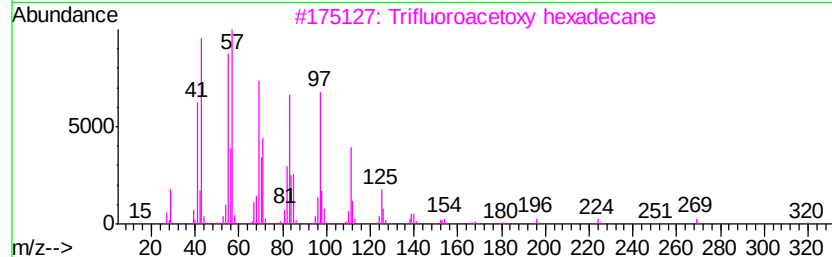
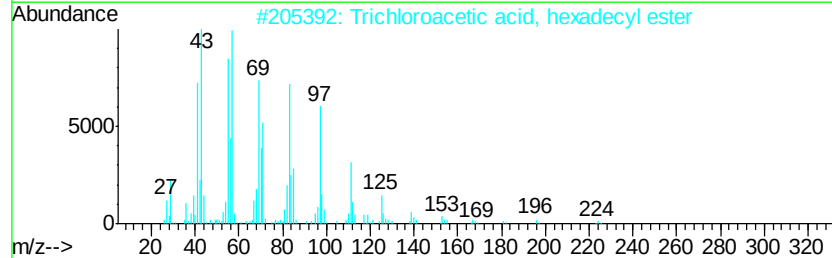
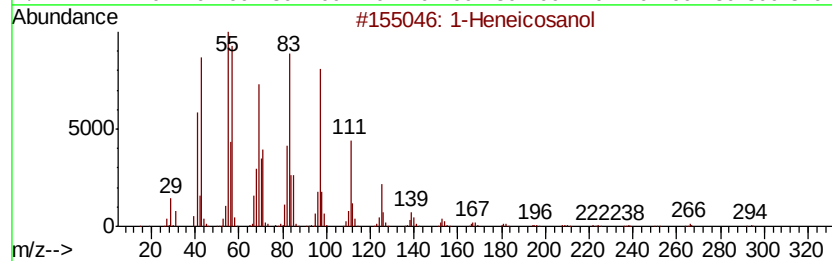
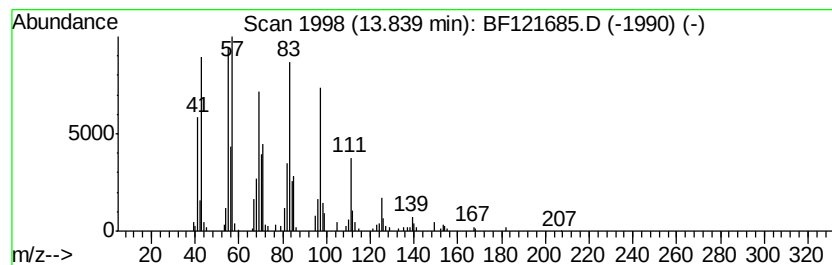
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	7.64 ng	835517	Chrysene-d12	13.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4			Behenic alcohol	326	C22H46O	000661-19-8	93
5			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosanol	13.84	7.6 ng		835517	5	13.97	4376220	20.0