

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011316\
 Data File : BM003965.D
 Acq On : 12 Jan 2016 21:19
 Operator : SJ/UM
 Sample : H1095-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC9B8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	14	rVB	8904	11386	0.75%	0.079%
2	4.093	168	171	176	rVB2	1495	1725	0.11%	0.012%
3	6.845	633	639	651	rVB	203743	308889	20.30%	2.130%
4	7.004	659	666	678	rVB	173134	264209	17.37%	1.822%
5	7.198	693	699	712	rBV	207618	324769	21.35%	2.240%
6	7.669	773	779	787	rVB	130852	209858	13.79%	1.447%
7	8.381	893	900	913	rBV	273321	431463	28.36%	2.976%
8	8.822	969	975	987	rVB	202025	319391	20.99%	2.203%
9	9.239	1041	1046	1049	rBV2	1302	1746	0.11%	0.012%
10	9.545	1092	1098	1105	rBV	164783	263458	17.32%	1.817%
11	10.081	1183	1189	1198	rBV	259397	422988	27.80%	2.917%
12	10.451	1246	1252	1259	rBV	213182	352430	23.17%	2.431%
13	10.598	1269	1277	1286	rBV	238841	415480	27.31%	2.866%
14	12.057	1521	1525	1528	rBB	2697	4143	0.27%	0.029%
15	13.733	1804	1810	1814	rBV	541107	727047	47.79%	5.014%
16	13.780	1814	1818	1825	rVB	149538	200043	13.15%	1.380%
17	14.010	1851	1857	1865	rBV	592731	878182	57.72%	6.057%
18	14.063	1865	1866	1873	rVB	1001	1569	0.10%	0.011%
19	14.221	1889	1893	1896	rBB2	6773	7679	0.50%	0.053%
20	14.321	1904	1910	1919	rVB2	343940	504987	33.19%	3.483%
21	14.539	1941	1947	1959	rBV	213042	315739	20.75%	2.178%
22	14.839	1995	1998	2000	rBB	2053	1759	0.12%	0.012%
23	15.121	2042	2046	2050	rBV2	2232	2832	0.19%	0.020%
24	15.174	2050	2055	2060	rVB	15892	17998	1.18%	0.124%
25	15.316	2073	2079	2089	rBV	805943	1144959	75.26%	7.897%
26	15.445	2097	2101	2111	rBV	214062	286543	18.83%	1.976%
27	15.557	2117	2120	2124	rBV2	7401	11706	0.77%	0.081%
28	15.798	2156	2161	2163	rBV2	1605	1967	0.13%	0.014%
29	16.039	2197	2202	2210	rBV	19047	31768	2.09%	0.219%
30	16.380	2256	2260	2264	rBV	2290	3532	0.23%	0.024%
31	16.827	2332	2336	2340	rBV	12710	15474	1.02%	0.107%
32	16.880	2340	2345	2349	rVB2	3332	5839	0.38%	0.040%
33	17.068	2371	2377	2383	rBV2	433148	618621	40.66%	4.267%
34	17.115	2383	2385	2388	rVV	5215	4937	0.32%	0.034%

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35	17.168	2388	2394	2404	rVV	872276	1251504	82.26%	8.632%
36	17.568	2459	2462	2466	rVB	4295	4698	0.31%	0.032%
37	17.668	2476	2479	2483	rVB2	1501	2169	0.14%	0.015%
38	17.968	2523	2530	2533	rBV2	11491	14133	0.93%	0.097%
39	17.992	2533	2534	2539	rVB	1604	1827	0.12%	0.013%
40	18.139	2556	2559	2563	rVB2	2109	2615	0.17%	0.018%
41	19.109	2720	2724	2726	rBV	8467	10274	0.68%	0.071%
42	19.139	2726	2729	2733	rVB	11600	14152	0.93%	0.098%
43	19.362	2762	2767	2773	rBV	6658	8165	0.54%	0.056%
44	19.474	2780	2786	2797	rBV	1079852	1521347	100.00%	10.493%
45	20.162	2899	2903	2906	rBV2	1605	1913	0.13%	0.013%
46	20.303	2924	2927	2933	rBV2	1585	2191	0.14%	0.015%
47	20.633	2979	2983	2986	rBV	1693	2014	0.13%	0.014%
48	20.980	3037	3042	3066	rBV	171044	270733	17.80%	1.867%
49	21.186	3074	3077	3080	rBV	8918	9226	0.61%	0.064%
50	21.274	3086	3092	3097	rBV	628293	778330	51.16%	5.368%
51	21.392	3108	3112	3114	rBV	5208	6246	0.41%	0.043%
52	21.427	3114	3118	3123	rVV3	5396	6994	0.46%	0.048%
53	21.856	3187	3191	3193	rBV2	8246	11206	0.74%	0.077%
54	22.315	3264	3269	3274	rBV	17782	23173	1.52%	0.160%
55	22.444	3287	3291	3295	rBV	6163	7543	0.50%	0.052%
56	22.780	3344	3348	3351	rBV	7478	10683	0.70%	0.074%
57	22.815	3351	3354	3363	rVB2	23815	37650	2.47%	0.260%
58	23.374	3441	3449	3464	rVB	783264	1458408	95.86%	10.059%
59	23.509	3465	3472	3486	rVB2	353878	669665	44.02%	4.619%
60	24.021	3553	3559	3568	rVB	30104	55952	3.68%	0.386%
61	24.103	3568	3573	3587	rBV3	9818	25948	1.71%	0.179%
62	24.756	3678	3684	3691	rBV	24552	50777	3.34%	0.350%
63	24.821	3691	3695	3704	rVB2	9073	18534	1.22%	0.128%
64	25.621	3824	3831	3840	rVB2	17991	43845	2.88%	0.302%
65	26.638	3997	4004	4012	rVB2	12777	34805	2.29%	0.240%
66	27.832	4202	4207	4218	rVB4	8655	27093	1.78%	0.187%

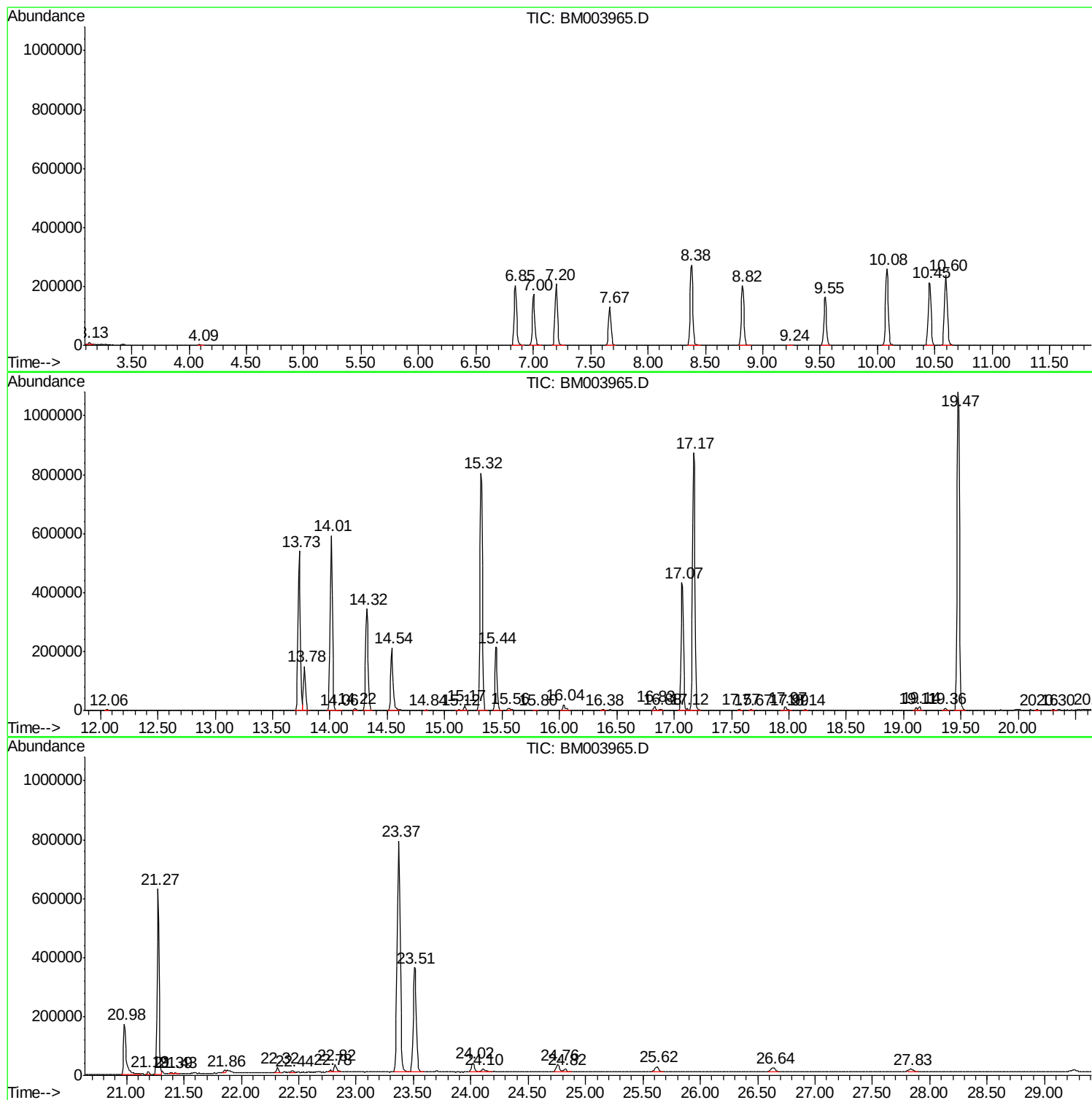
Sum of corrected areas: 14498929

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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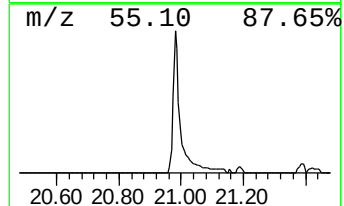
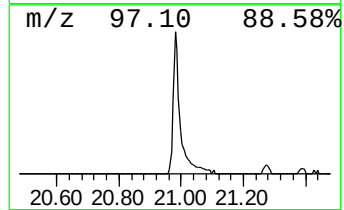
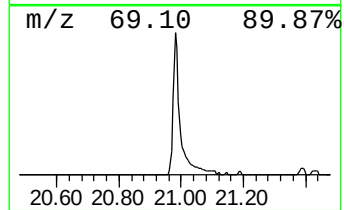
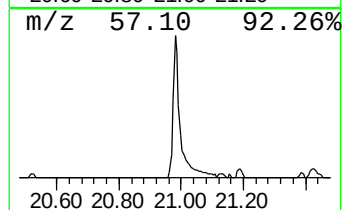
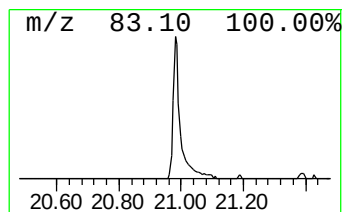
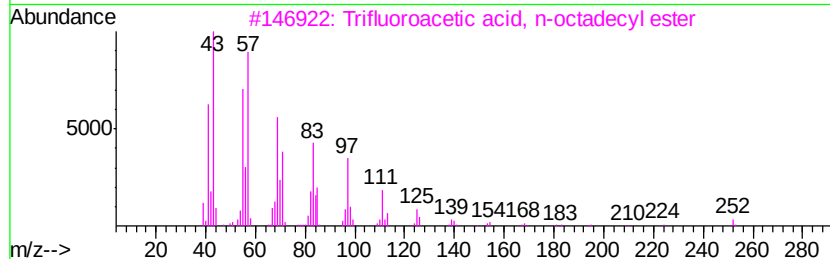
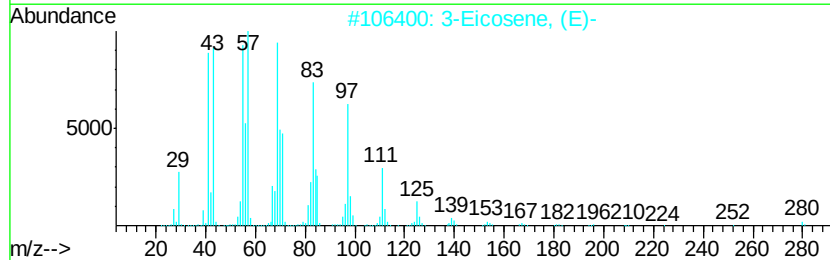
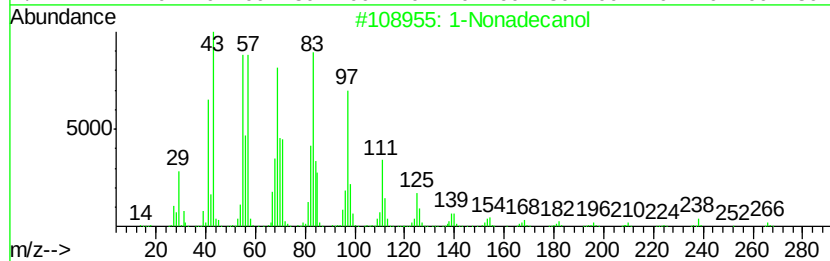
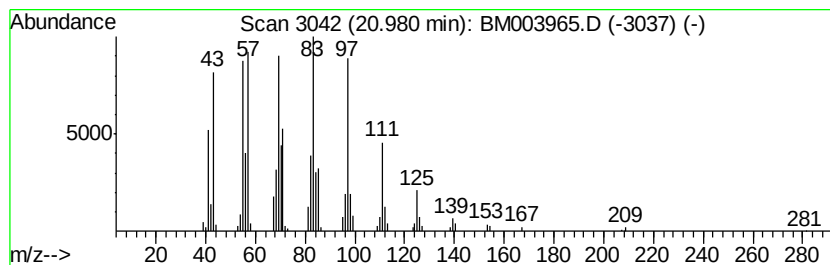
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Peak Number 1 1-Nonadecanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.98	6.96 ng/ul	270733	Chrysene-d12	21.27
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Nonadecanol	284 C19H40O	001454-84-8	93
2	3-Eicosene, (E)-	280 C20H40	074685-33-9	91
3	Trifluoroacetic acid, n-octadecyl...	366 C20H37F3O2	079392-43-1	91
4	1-Heptadecanol	256 C17H36O	001454-85-9	90
5	Trichloroacetic acid, tetradecyl...	358 C16H29Cl3O2	074339-52-9	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Nonadecanol	20.98	7.0	ng/ul	270733	5	21.27	778330	20.0