

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101920\
 Data File : BG046989.D
 Acq On : 19 Oct 2020 16:20
 Operator : CG/JU
 Sample : L4326-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLX61

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.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	3.480	21	24	30	rBV5	11668	17693	1.09%	0.108%
2	3.744	67	69	71	rBV3	2889	2698	0.17%	0.017%
3	3.862	87	89	90	rBV2	2713	2139	0.13%	0.013%
4	4.244	149	154	155	rBV3	2592	3089	0.19%	0.019%
5	5.272	326	329	332	rBV3	1360	2110	0.13%	0.013%
6	6.635	558	561	564	rBV4	1695	2324	0.14%	0.014%
7	6.700	568	572	577	rVV2	1495	2371	0.15%	0.015%
8	6.958	614	616	621	rBV3	1269	2373	0.15%	0.015%
9	7.223	653	661	672	rBV	240922	436842	26.84%	2.672%
10	7.387	682	689	697	rBV	164657	280571	17.24%	1.716%
11	7.599	718	725	732	rBV	246420	411156	25.27%	2.515%
12	8.069	797	805	813	rBV	197525	326699	20.08%	1.998%
13	8.768	916	924	932	rBV	295530	516367	31.73%	3.158%
14	9.073	975	976	980	rVB3	2226	2221	0.14%	0.014%
15	9.114	980	983	986	rBV2	1964	2252	0.14%	0.014%
16	9.226	995	1002	1010	rBV	231061	414011	25.44%	2.532%
17	9.385	1024	1029	1033	rBV5	2809	4157	0.26%	0.025%
18	9.649	1068	1074	1076	rBV4	2188	3041	0.19%	0.019%
19	9.955	1118	1126	1135	rBV2	207141	382819	23.53%	2.341%
20	10.495	1210	1218	1225	rBV	317572	572303	35.17%	3.500%
21	10.877	1276	1283	1294	rVB	262135	479260	29.45%	2.931%
22	11.006	1297	1305	1313	rVV2	182897	329525	20.25%	2.015%
23	11.059	1313	1314	1319	rVB3	2127	2574	0.16%	0.016%
24	12.458	1548	1552	1559	rVB5	6920	10730	0.66%	0.066%
25	13.022	1644	1648	1650	rBV5	1275	2226	0.14%	0.014%
26	13.574	1739	1742	1743	rBV	4856	3634	0.22%	0.022%
27	13.674	1754	1759	1761	rVB3	2142	2223	0.14%	0.014%
28	14.097	1824	1831	1835	rBV	581385	857839	52.72%	5.246%
29	14.144	1835	1839	1849	rVB	141282	205862	12.65%	1.259%
30	14.285	1856	1863	1866	rBV2	1393	2911	0.18%	0.018%
31	14.391	1874	1881	1892	rBV	679572	1029340	63.26%	6.295%
32	14.696	1927	1933	1941	rVV2	464321	715597	43.98%	4.376%
33	14.761	1941	1944	1950	rVB3	1821	2486	0.15%	0.015%
34	14.878	1957	1964	1975	rBV2	220773	369304	22.69%	2.259%

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35	15.689	2095	2102	2109	rVB	836129	1281499	78.75%	7.837%
36	15.795	2115	2120	2127	rBV	171538	257431	15.82%	1.574%
37	15.924	2138	2142	2146	rVB2	9834	14620	0.90%	0.089%
38	16.218	2191	2192	2196	rBV	1740	2702	0.17%	0.017%
39	16.471	2232	2235	2238	rVB3	4957	5199	0.32%	0.032%
40	16.747	2280	2282	2284	rBV2	2488	2811	0.17%	0.017%
41	16.847	2295	2299	2300	rBV2	3070	2983	0.18%	0.018%
42	16.976	2319	2321	2325	rBV	1491	2284	0.14%	0.014%
43	17.117	2341	2345	2346	rVB3	3201	2677	0.16%	0.016%
44	17.223	2359	2363	2364	rBV2	2281	2524	0.16%	0.015%
45	17.352	2381	2385	2388	rVB3	2626	3453	0.21%	0.021%
46	17.440	2394	2400	2406	rBV	585704	870218	53.48%	5.322%
47	17.540	2411	2417	2429	rVB	905582	1348927	82.89%	8.250%
48	17.687	2437	2442	2445	rBV5	6841	13854	0.85%	0.085%
49	18.033	2499	2501	2505	rVB2	3104	2211	0.14%	0.014%
50	18.092	2509	2511	2518	rBV4	3442	5128	0.32%	0.031%
51	18.216	2531	2532	2535	rVB	3010	2317	0.14%	0.014%
52	18.268	2538	2541	2543	rVB3	2666	2870	0.18%	0.018%
53	18.315	2545	2549	2556	rBV3	31824	52470	3.22%	0.321%
54	18.486	2576	2578	2580	rBV3	2926	2737	0.17%	0.017%
55	18.586	2592	2595	2597	rBV3	3276	3596	0.22%	0.022%
56	18.662	2606	2608	2614	rVB5	6545	9679	0.59%	0.059%
57	18.738	2619	2621	2622	rBV2	3192	2343	0.14%	0.014%
58	19.214	2700	2702	2704	rVB3	4742	3100	0.19%	0.019%
59	19.308	2716	2718	2719	rBV2	4700	3015	0.19%	0.018%
60	19.420	2735	2737	2740	rBV4	4764	4607	0.28%	0.028%
61	19.455	2740	2743	2746	rBV2	12695	19364	1.19%	0.118%
62	19.596	2763	2767	2771	rBV6	9746	11553	0.71%	0.071%
63	19.708	2784	2786	2790	rBV3	9716	9369	0.58%	0.057%
64	19.820	2799	2805	2814	rBV	1093742	1627276	100.00%	9.952%
65	21.347	3062	3065	3071	rBV5	38510	81566	5.01%	0.499%
66	21.706	3121	3126	3133	rVB2	554100	876232	53.85%	5.359%
67	23.186	3374	3378	3386	rVB8	54291	120108	7.38%	0.735%
68	24.726	3632	3640	3651	rVB	521147	1371372	84.27%	8.387%
69	24.949	3670	3678	3691	rVB2	312372	928104	57.03%	5.676%

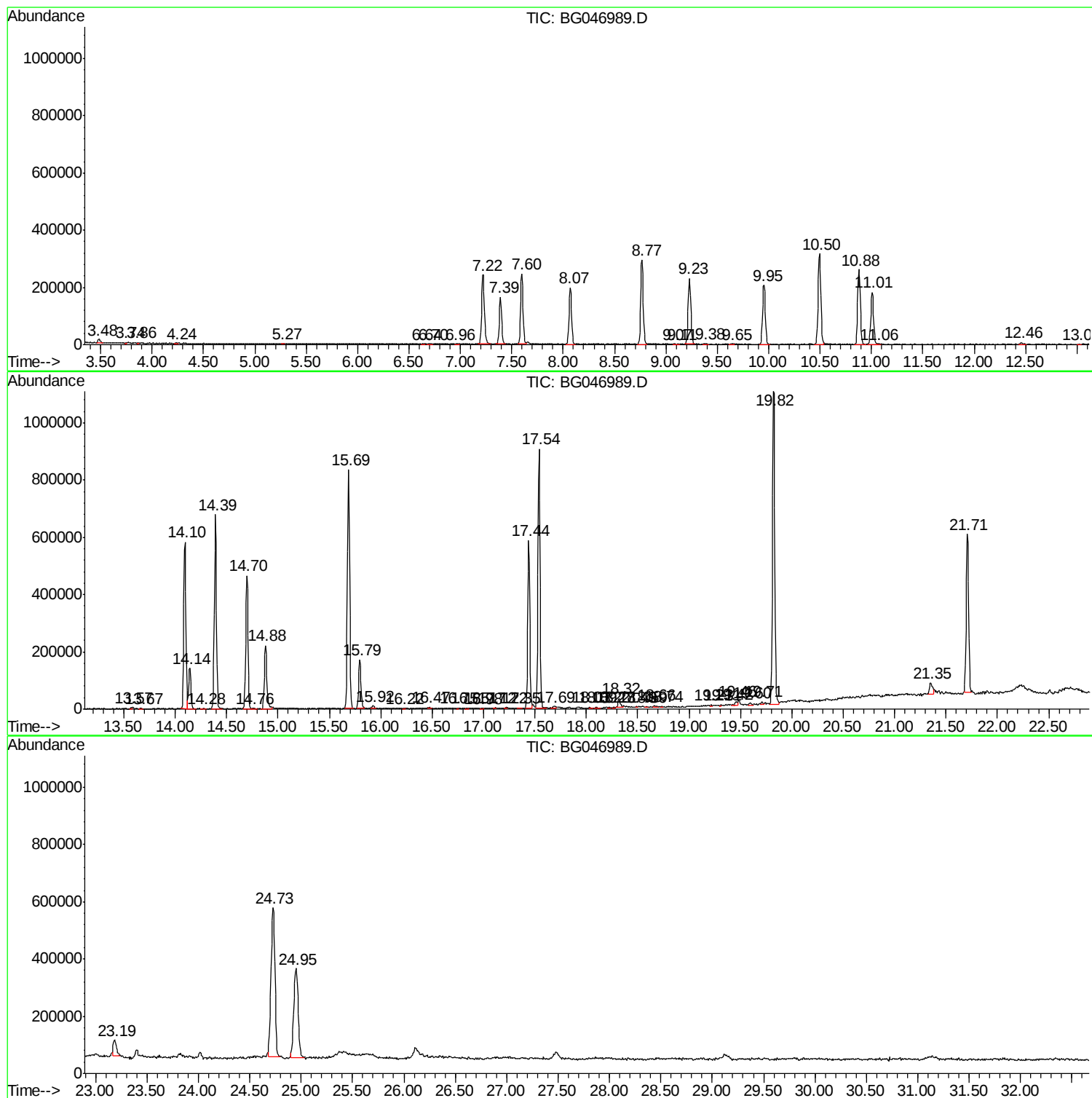
Sum of corrected areas: 16350946

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

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



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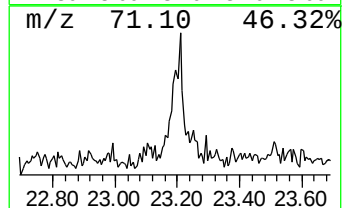
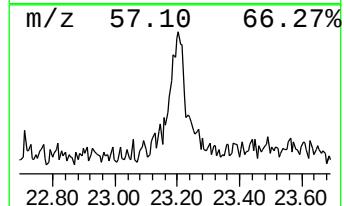
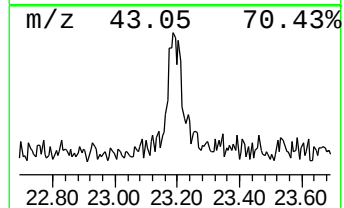
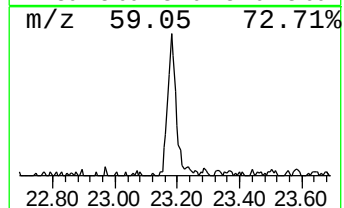
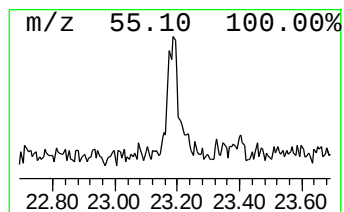
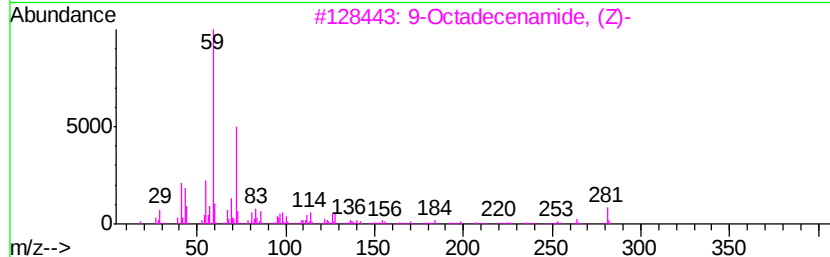
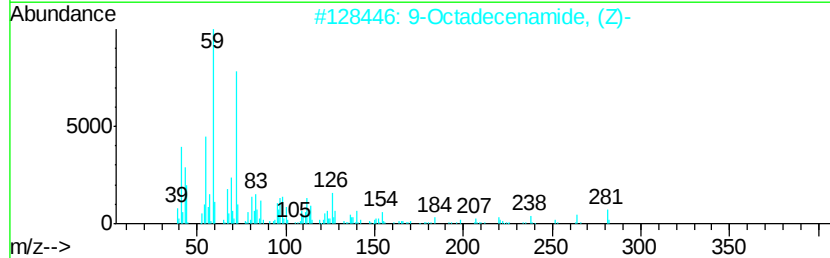
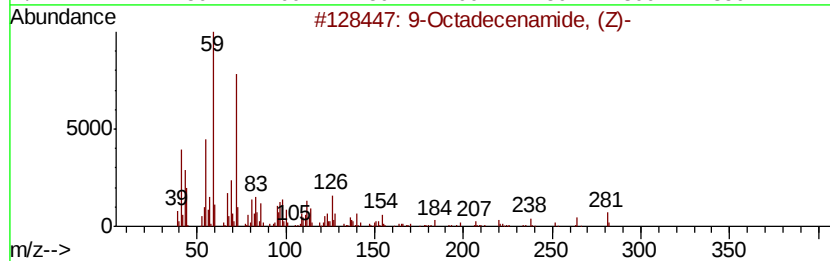
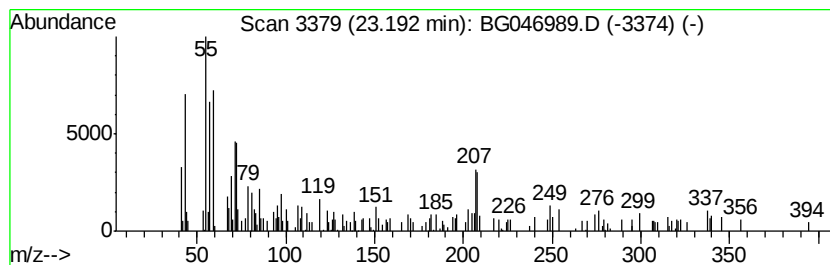
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.19	2.74 ng/ul	120108	Chrysene-d12	21.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58
3		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	52
4		Octanamide	143	C8H17NO	000629-01-6	50
5		Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
9-Octadecenamide,...	23.19	2.7	ng/ul	120108	5	21.71	876232	20.0