

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047511.D
 Acq On : 2 Dec 2020 00:33
 Operator : CG/JU
 Sample : L4793-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BA5

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-BG111920MA.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	3.463	20	21	23	rBV2	3290	2277	0.24%	0.022%
2	3.528	30	32	35	rVB3	3449	3270	0.34%	0.032%
3	3.604	41	45	47	rVV3	6471	8558	0.89%	0.084%
4	3.645	51	52	56	rBV3	2017	2209	0.23%	0.022%
5	3.886	91	93	97	rBV4	3377	5702	0.59%	0.056%
6	4.021	113	116	118	rVB2	2265	2300	0.24%	0.022%
7	4.480	192	194	198	rBV2	2312	2462	0.26%	0.024%
8	4.533	200	203	206	rBV	2892	3794	0.40%	0.037%
9	4.650	219	223	224	rBV	1510	2174	0.23%	0.021%
10	4.756	240	241	246	rVV	2005	2293	0.24%	0.022%
11	6.313	501	506	508	rBV	2199	3141	0.33%	0.031%
12	7.394	681	690	704	rVB2	124606	282811	29.46%	2.760%
13	7.576	715	721	731	rVB2	71945	126441	13.17%	1.234%
14	7.788	749	757	764	rBV2	120367	218086	22.72%	2.128%
15	8.199	824	827	830	rVB	1889	2661	0.28%	0.026%
16	8.264	830	838	845	rBV2	112973	203082	21.16%	1.982%
17	8.340	849	851	857	rBV2	1675	2181	0.23%	0.021%
18	8.410	859	863	866	rVB2	2180	2942	0.31%	0.029%
19	8.957	949	956	965	rVB	145089	260739	27.17%	2.544%
20	9.039	968	970	972	rBV	3238	2199	0.23%	0.021%
21	9.433	1029	1037	1045	rBV2	121684	228417	23.80%	2.229%
22	9.586	1060	1063	1065	rBV2	2121	2276	0.24%	0.022%
23	9.791	1092	1098	1101	rVV2	1803	2836	0.30%	0.028%
24	9.844	1101	1107	1113	rVB2	8451	12705	1.32%	0.124%
25	10.161	1150	1161	1171	rBV	123219	222653	23.20%	2.173%
26	10.696	1246	1252	1259	rBV	164472	298954	31.15%	2.917%
27	11.096	1312	1320	1328	rVV	146491	273026	28.45%	2.664%
28	11.213	1332	1340	1348	rBV2	142107	257872	26.87%	2.516%
29	11.624	1407	1410	1414	rVB2	1622	2212	0.23%	0.022%
30	11.754	1430	1432	1434	rBV2	1889	2178	0.23%	0.021%
31	12.077	1485	1487	1491	rVB2	1666	2227	0.23%	0.022%
32	12.159	1498	1501	1506	rVB2	1332	2194	0.23%	0.021%
33	12.653	1582	1585	1592	rVB3	2889	4176	0.44%	0.041%
34	13.258	1683	1688	1691	rBV	1688	3258	0.34%	0.032%

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 Title : SVOA CALIBRATION

35	13.704	1759	1764	1770	rBV4	4396	8799	0.92%	0.086%
36	13.751	1770	1772	1773	rBV4	3669	2689	0.28%	0.026%
37	14.210	1844	1850	1854	rBV4	22759	35214	3.67%	0.344%
38	14.268	1854	1860	1865	rVV	349117	510499	53.19%	4.981%
39	14.315	1865	1868	1874	rVB	37285	53565	5.58%	0.523%
40	14.574	1905	1912	1920	rVB	329824	520530	54.23%	5.079%
41	14.750	1939	1942	1947	rVB	2689	4036	0.42%	0.039%
42	14.879	1957	1964	1971	rVB	267346	428934	44.69%	4.186%
43	15.038	1985	1991	2000	rBV	159520	269452	28.07%	2.629%
44	15.179	2011	2015	2020	rVB2	3942	6304	0.66%	0.062%
45	15.255	2024	2028	2030	rBV2	2245	3373	0.35%	0.033%
46	15.379	2046	2049	2051	rVB2	2556	2811	0.29%	0.027%
47	15.508	2068	2071	2076	rVB	2354	3283	0.34%	0.032%
48	15.649	2093	2095	2098	rVV	2219	2689	0.28%	0.026%
49	15.702	2101	2104	2108	rVB	2739	3694	0.38%	0.036%
50	15.802	2116	2121	2123	rBV	1811	2951	0.31%	0.029%
51	15.861	2124	2131	2139	rVB	426541	669866	69.79%	6.537%
52	15.960	2143	2148	2158	rBV	158356	242157	25.23%	2.363%
53	16.096	2167	2171	2175	rVB2	7594	9496	0.99%	0.093%
54	16.278	2199	2202	2205	rBV2	2916	2415	0.25%	0.024%
55	16.425	2224	2227	2228	rBV2	2193	2237	0.23%	0.022%
56	16.519	2241	2243	2246	rBV	3520	4363	0.45%	0.043%
57	16.642	2260	2264	2268	rVB	4075	5218	0.54%	0.051%
58	16.712	2273	2276	2278	rBV	2058	2546	0.27%	0.025%
59	16.824	2292	2295	2297	rBV2	3300	3931	0.41%	0.038%
60	17.000	2321	2325	2328	rVB	1902	2493	0.26%	0.024%
61	17.341	2381	2383	2385	rBV2	4251	3469	0.36%	0.034%
62	17.400	2388	2393	2395	rBV2	3944	4346	0.45%	0.042%
63	17.482	2405	2407	2408	rBV2	3157	2376	0.25%	0.023%
64	17.611	2422	2429	2435	rVV	398406	607805	63.32%	5.931%
65	17.711	2439	2446	2455	rVB	509940	771707	80.40%	7.530%
66	17.964	2485	2489	2494	rBV3	5852	11348	1.18%	0.111%
67	18.205	2526	2530	2533	rBV	2787	3087	0.32%	0.030%
68	18.381	2557	2560	2561	rBV2	2479	3071	0.32%	0.030%
69	18.487	2574	2578	2582	rBV2	1989	3889	0.41%	0.038%
70	18.663	2604	2608	2611	rBV2	3317	4331	0.45%	0.042%
71	18.751	2619	2623	2624	rBV	2723	3496	0.36%	0.034%

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72	18.963	2656	2659	2660	rBV3	2813	2876	0.30%	0.028%
73	19.104	2682	2683	2686	rVB	2875	2690	0.28%	0.026%
74	19.133	2686	2688	2692	rBV	3214	3482	0.36%	0.034%
75	19.245	2702	2707	2712	rBV4	13284	18697	1.95%	0.182%
76	19.327	2719	2721	2726	rVB3	4457	4156	0.43%	0.041%
77	19.539	2755	2757	2760	rBV3	2559	3329	0.35%	0.032%
78	19.609	2766	2769	2774	rBV2	8747	11915	1.24%	0.116%
79	19.680	2779	2781	2784	rVB2	2651	2733	0.28%	0.027%
80	19.727	2784	2789	2790	rBV3	2764	3966	0.41%	0.039%
81	19.862	2809	2812	2813	rBV	5306	5076	0.53%	0.050%
82	19.979	2825	2832	2840	rVB	652123	959821	100.00%	9.366%
83	20.079	2846	2849	2850	rBV3	3196	3459	0.36%	0.034%
84	20.156	2858	2862	2863	rBV4	2550	3316	0.35%	0.032%
85	20.167	2863	2864	2866	rBV2	3660	2900	0.30%	0.028%
86	20.438	2908	2910	2912	rBV3	3910	3624	0.38%	0.035%
87	20.455	2912	2913	2915	rVV2	4622	2605	0.27%	0.025%
88	20.772	2965	2967	2969	rBV2	4817	3863	0.40%	0.038%
89	21.284	3052	3054	3056	rBV3	4973	3449	0.36%	0.034%
90	21.348	3063	3065	3066	rBV2	5140	3575	0.37%	0.035%
91	21.501	3087	3091	3099	rBV2	110785	176850	18.43%	1.726%
92	21.759	3131	3135	3141	rVB	54946	67939	7.08%	0.663%
93	21.895	3152	3158	3165	rVB2	408249	674729	70.30%	6.584%
94	23.663	3454	3459	3463	rVB7	11134	23888	2.49%	0.233%
95	24.092	3530	3532	3534	rBV4	8594	9083	0.95%	0.089%
96	25.062	3687	3697	3710	rVB2	294726	879053	91.59%	8.578%
97	25.291	3726	3736	3748	rBV2	217112	676952	70.53%	6.606%
98	26.648	3966	3967	3968	rBV	8241	5199	0.54%	0.051%
99	31.325	4762	4763	4766	rBV2	5878	5817	0.61%	0.057%
100	32.482	4958	4960	4962	rBV3	6386	6162	0.64%	0.060%

Sum of corrected areas: 10247980

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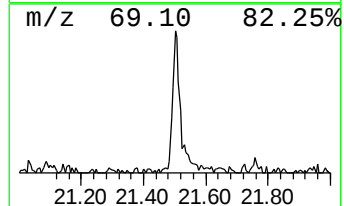
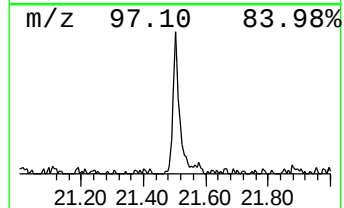
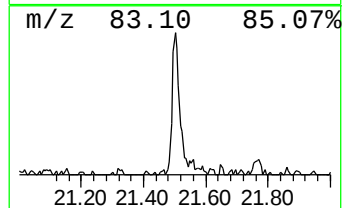
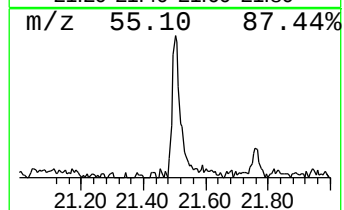
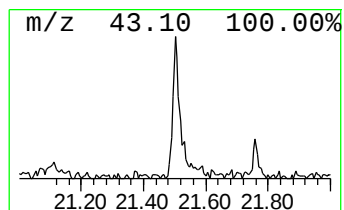
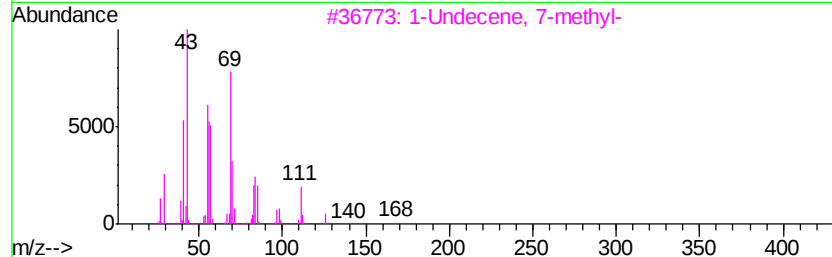
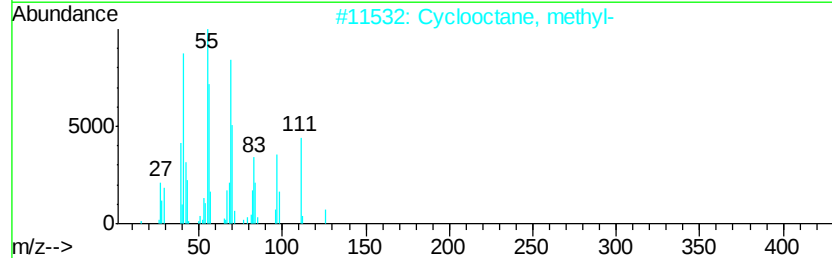
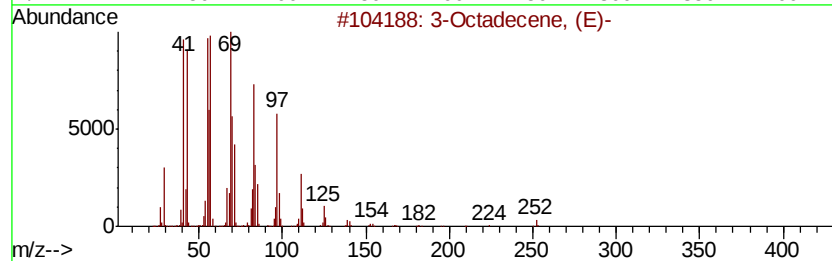
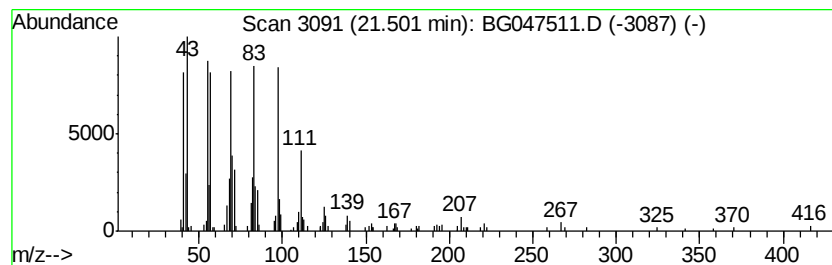
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.50	5.24 ng/ul	176850	Chrysene-d12	21.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		3-Octadecene, (E)-	252 C18H36	007206-19-1 58
2		Cyclooctane, methyl-	126 C9H18	001502-38-1 55
3		1-Undecene, 7-methyl-	168 C12H24	074630-42-5 43
4		E-14-Hexadecenal	238 C16H30O	330207-53-9 43
5		Cyclooctane, methyl-	126 C9H18	001502-38-1 38



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.50	5.2	ng/ul	176850	5	21.89	674729	20.0