

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122120\
 Data File : BG047781.D
 Acq On : 21 Dec 2020 16:20
 Operator : CG/JU
 Sample : L5114-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q8

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-BG120720MA.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	3.455	19	20	22	rBV	2758	2110	0.23%	0.021%
2	3.513	28	30	31	rBV2	3605	2725	0.30%	0.028%
3	3.572	38	40	42	rBV2	3078	2208	0.24%	0.022%
4	3.878	87	92	95	rVB3	2217	3791	0.42%	0.038%
5	4.048	117	121	125	rBV3	1328	2081	0.23%	0.021%
6	4.142	134	137	139	rBV	2265	2781	0.31%	0.028%
7	4.412	180	183	184	rVB2	2582	2498	0.28%	0.025%
8	4.894	259	265	266	rBV	1981	2832	0.31%	0.029%
9	5.723	400	406	408	rBV	1771	2815	0.31%	0.029%
10	6.651	560	564	567	rBV	1956	3017	0.33%	0.031%
11	7.092	637	639	642	rBV	2231	2255	0.25%	0.023%
12	7.338	673	681	694	rVB2	134755	297670	32.94%	3.017%
13	7.509	704	710	718	rVV	79162	140973	15.60%	1.429%
14	7.726	739	747	755	rVB	133893	234003	25.89%	2.372%
15	8.202	819	828	833	rVV	133644	240523	26.61%	2.438%
16	8.255	833	837	842	rVV3	8576	14050	1.55%	0.142%
17	8.895	937	946	954	rBV2	145278	263376	29.14%	2.669%
18	9.365	1018	1026	1036	rBV2	138162	242510	26.83%	2.458%
19	9.765	1090	1094	1100	rVB2	3718	7116	0.79%	0.072%
20	10.006	1132	1135	1138	rVB2	1963	2082	0.23%	0.021%
21	10.094	1143	1150	1158	rVV2	125343	221190	24.47%	2.242%
22	10.634	1234	1242	1252	rBV	168220	301508	33.36%	3.056%
23	11.028	1297	1309	1318	rBV	172132	316400	35.01%	3.207%
24	11.152	1323	1330	1340	rBV3	97144	184862	20.45%	1.874%
25	11.257	1346	1348	1351	rBV3	2362	2626	0.29%	0.027%
26	12.791	1604	1609	1610	rBV3	1508	2239	0.25%	0.023%
27	13.184	1672	1676	1679	rBV	2944	3791	0.42%	0.038%
28	13.431	1711	1718	1720	rBV2	4983	7489	0.83%	0.076%
29	13.696	1760	1763	1767	rBV	4472	7190	0.80%	0.073%
30	14.025	1813	1819	1827	rBV4	10375	21100	2.33%	0.214%
31	14.213	1845	1851	1856	rVV	308522	439732	48.65%	4.457%
32	14.260	1856	1859	1864	rVV2	32376	45674	5.05%	0.463%
33	14.324	1866	1870	1871	rVV2	2586	2347	0.26%	0.024%
34	14.518	1896	1903	1909	rVV	335653	521515	57.70%	5.286%

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Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Title : SVOA CALIBRATION

35	14.824	1945	1955	1962	rBV	275610	450735	49.87%	4.568%
36	14.988	1977	1983	1991	rBV2	85877	149472	16.54%	1.515%
37	15.452	2059	2062	2064	rVB	2839	2906	0.32%	0.029%
38	15.564	2078	2081	2083	rBV	2176	2202	0.24%	0.022%
39	15.593	2083	2086	2087	rVV2	4413	3984	0.44%	0.040%
40	15.611	2087	2089	2094	rVV	2735	4960	0.55%	0.050%
41	15.805	2116	2122	2130	rVB	432206	652795	72.23%	6.616%
42	15.911	2135	2140	2146	rBV3	86052	136839	15.14%	1.387%
43	15.987	2151	2153	2155	rVV	2036	2117	0.23%	0.021%
44	16.040	2159	2162	2163	rVV2	4945	5529	0.61%	0.056%
45	16.052	2163	2164	2167	rVV	6084	3590	0.40%	0.036%
46	16.105	2171	2173	2177	rBV	1715	2523	0.28%	0.026%
47	16.439	2226	2230	2231	rBV2	2857	3070	0.34%	0.031%
48	16.469	2231	2235	2240	rBV2	4261	8015	0.89%	0.081%
49	16.510	2240	2242	2245	rVB3	2614	2816	0.31%	0.029%
50	16.580	2250	2254	2259	rVB3	3631	5786	0.64%	0.059%
51	16.616	2259	2260	2264	rBV	1766	2197	0.24%	0.022%
52	16.674	2269	2270	2276	rVB3	2614	3563	0.39%	0.036%
53	16.780	2285	2288	2290	rBV2	2631	2867	0.32%	0.029%
54	16.986	2321	2323	2325	rBV	2654	2867	0.32%	0.029%
55	17.015	2325	2328	2329	rVV	2626	2498	0.28%	0.025%
56	17.291	2371	2375	2381	rVB4	4078	5725	0.63%	0.058%
57	17.438	2397	2400	2411	rBV4	3162	8260	0.91%	0.084%
58	17.556	2413	2420	2428	rVV	391954	600433	66.44%	6.086%
59	17.656	2430	2437	2447	rVB	490099	732362	81.03%	7.423%
60	17.814	2460	2464	2467	rBV2	3069	3629	0.40%	0.037%
61	17.897	2476	2478	2480	rVB2	3349	2404	0.27%	0.024%
62	17.938	2484	2485	2491	rVB5	2857	3777	0.42%	0.038%
63	18.049	2503	2504	2506	rVV	2560	2111	0.23%	0.021%
64	18.249	2536	2538	2541	rBV2	2196	2102	0.23%	0.021%
65	18.290	2543	2545	2548	rVB2	2117	2307	0.26%	0.023%
66	18.320	2548	2550	2552	rBV	2811	2280	0.25%	0.023%
67	18.496	2578	2580	2582	rVB	4151	2190	0.24%	0.022%
68	18.842	2637	2639	2642	rVV2	3971	3256	0.36%	0.033%
69	18.878	2644	2645	2648	rBV2	2500	2335	0.26%	0.024%
70	18.931	2651	2654	2656	rVB2	3131	3650	0.40%	0.037%
71	19.019	2667	2669	2672	rVV4	4006	3876	0.43%	0.039%

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72	19.130	2686	2688	2691	rBV2	2100	2314	0.26%	0.023%
73	19.189	2691	2698	2701	rBV	14909	22641	2.51%	0.229%
74	19.330	2717	2722	2726	rBV4	3813	6041	0.67%	0.061%
75	19.459	2740	2744	2748	rBV2	15814	19587	2.17%	0.199%
76	19.518	2752	2754	2756	rBV2	2460	2574	0.28%	0.026%
77	19.565	2758	2762	2763	rBV3	6860	8390	0.93%	0.085%
78	19.747	2791	2793	2797	rVB3	5611	5971	0.66%	0.061%
79	19.812	2800	2804	2811	rVB7	8048	15135	1.67%	0.153%
80	19.929	2817	2824	2829	rBV	602705	903784	100.00%	9.160%
81	20.018	2838	2839	2840	rBV	4284	2347	0.26%	0.024%
82	20.135	2857	2859	2864	rBV4	2561	2832	0.31%	0.029%
83	20.247	2875	2878	2879	rBV3	3013	3109	0.34%	0.032%
84	20.376	2898	2900	2905	rVB3	4366	3970	0.44%	0.040%
85	20.535	2925	2927	2930	rVB2	3726	2191	0.24%	0.022%
86	20.634	2943	2944	2946	rBV2	3907	2258	0.25%	0.023%
87	20.993	3003	3005	3007	rBV3	4673	3865	0.43%	0.039%
88	21.445	3077	3082	3093	rBV6	44113	148150	16.39%	1.502%
89	21.833	3141	3148	3156	rBV	385900	672313	74.39%	6.814%
90	22.356	3232	3237	3241	rVB6	11933	21906	2.42%	0.222%
91	23.337	3398	3404	3407	rBV6	17455	37757	4.18%	0.383%
92	23.607	3448	3450	3451	rBV2	4767	3248	0.36%	0.033%
93	24.677	3630	3632	3633	rBV2	4963	3094	0.34%	0.031%
94	24.953	3668	3679	3693	rVB2	297482	863211	95.51%	8.749%
95	25.182	3707	3718	3731	rVB2	244226	710177	78.58%	7.198%
96	25.335	3742	3744	3747	rBV3	4632	5384	0.60%	0.055%
97	25.382	3750	3752	3753	rBV2	6647	3278	0.36%	0.033%
98	25.476	3766	3768	3770	rVB3	6428	4397	0.49%	0.045%
99	28.766	4326	4328	4329	rBV2	5004	2711	0.30%	0.027%
100	32.321	4931	4933	4934	rBV2	4284	2502	0.28%	0.025%

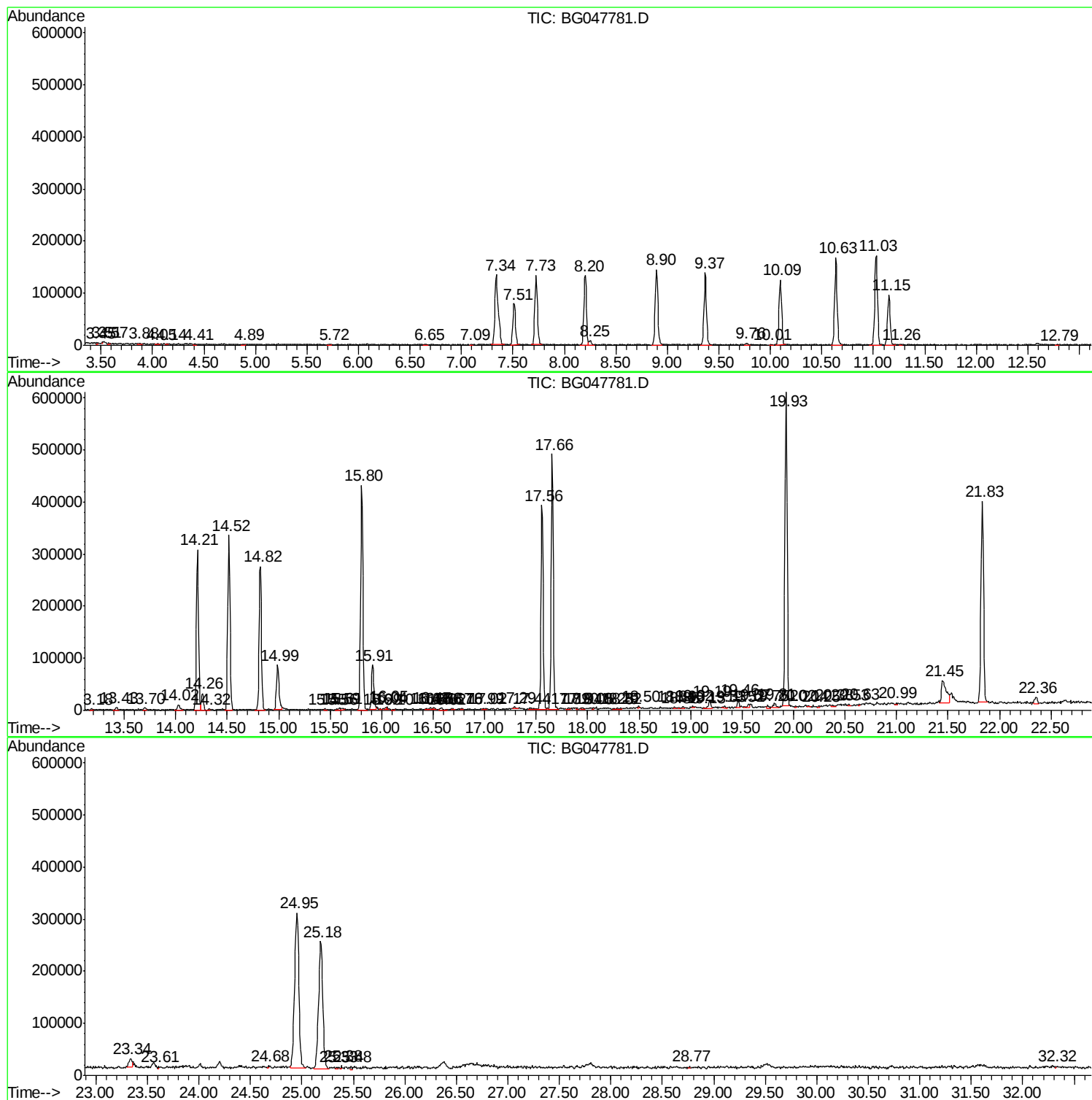
Sum of corrected areas: 9866244

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

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



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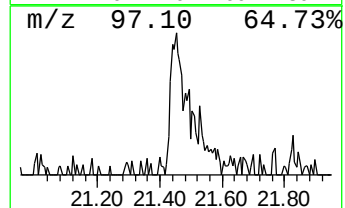
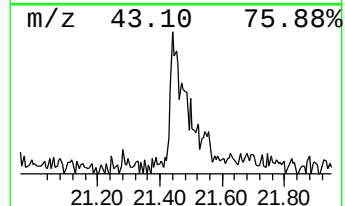
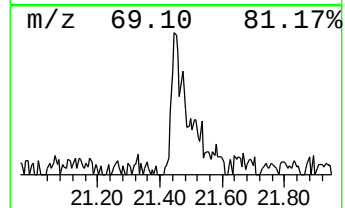
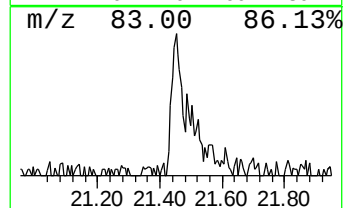
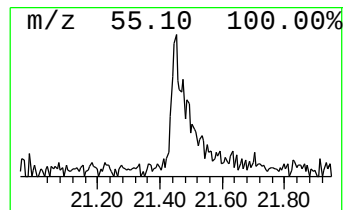
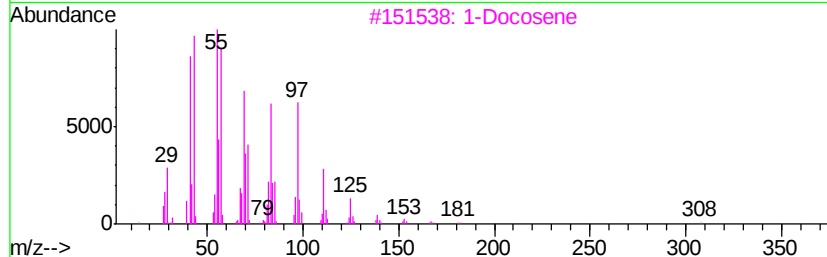
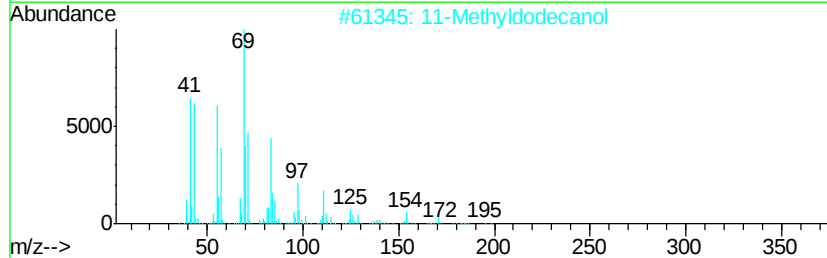
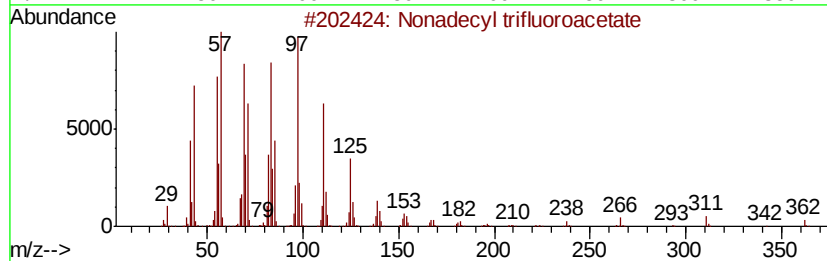
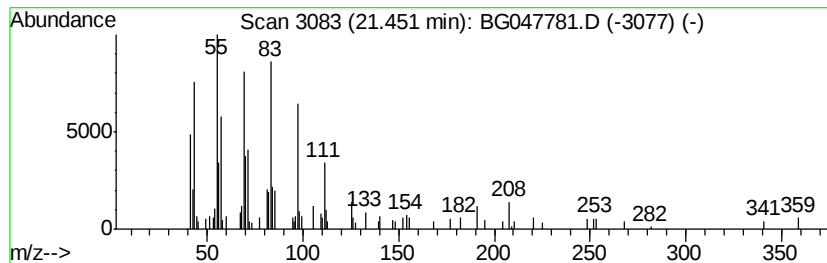
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Nonadecyl trifluoroacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.45	4.41 ng/ul	148150	Chrysene-d12	21.83		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	86
2		11-Methyldodecanol	200	C13H28O	085763-57-1	83
3		1-Docosene	308	C22H44	001599-67-3	78
4		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	76
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonadecyl trifluo...	21.45	4.4	ng/ul	148150	5	21.83	672313	20.0