

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
 Data File : BG017384.D
 Acq On : 2 Jun 2015 00:48
 Operator : TP/IZ
 Sample : G2430-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCRD8

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_G\METHODS\SOM02.2-EPA-BG052915.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	2.758	9	12	15	rVV3	12366	15686	2.53%	0.268%
2	2.793	16	18	24	rVB5	11095	13980	2.25%	0.239%
3	3.598	151	155	159	rVB4	13401	15845	2.55%	0.271%
4	4.051	230	232	237	rVB5	3427	3820	0.61%	0.065%
5	4.779	355	356	360	rBV4	1619	1875	0.30%	0.032%
6	4.844	363	367	371	rVB4	2866	4113	0.66%	0.070%
7	5.337	449	451	454	rBV4	1348	1724	0.28%	0.029%
8	5.725	513	517	518	rBV3	2396	2253	0.36%	0.039%
9	6.160	588	591	595	rBV4	3979	6185	1.00%	0.106%
10	6.289	611	613	617	rVB4	1321	1685	0.27%	0.029%
11	6.842	702	707	714	rBV	54349	87415	14.07%	1.495%
12	6.977	723	730	739	rVB	36907	57697	9.29%	0.987%
13	7.182	759	765	771	rBV2	54481	80653	12.98%	1.379%
14	7.641	838	843	850	rVB	112888	169156	27.23%	2.892%
15	8.375	962	968	974	rBV	36873	59876	9.64%	1.024%
16	8.469	979	984	996	rVB4	7758	13368	2.15%	0.229%
17	8.804	1034	1041	1048	rBV	52448	87997	14.17%	1.505%
18	9.221	1107	1112	1113	rBV	1968	1745	0.28%	0.030%
19	9.521	1157	1163	1171	rBV	50837	84644	13.63%	1.447%
20	10.073	1251	1257	1267	rBV2	65619	112377	18.09%	1.921%
21	10.431	1311	1318	1326	rVV	157740	263949	42.49%	4.513%
22	10.584	1337	1344	1352	rBV	23963	42724	6.88%	0.731%
23	11.612	1513	1519	1520	rBV2	838	1651	0.27%	0.028%
24	12.476	1662	1666	1670	rBV3	1065	1925	0.31%	0.033%
25	12.647	1689	1695	1699	rBV5	6663	11451	1.84%	0.196%
26	12.905	1735	1739	1744	rVB3	10520	14644	2.36%	0.250%
27	13.205	1786	1790	1792	rVB2	1271	1693	0.27%	0.029%
28	13.528	1841	1845	1847	rBV2	1918	2298	0.37%	0.039%
29	13.716	1871	1877	1881	rBV	131908	175435	28.24%	3.000%
30	13.763	1881	1885	1893	rVB	29890	42227	6.80%	0.722%
31	13.992	1914	1924	1930	rBV	153299	221210	35.61%	3.782%
32	14.204	1956	1960	1965	rBV2	4891	7112	1.14%	0.122%
33	14.303	1971	1977	1984	rBV2	278868	397890	64.05%	6.803%
34	14.556	2015	2020	2030	rBV	42537	79455	12.79%	1.359%

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35	15.102	2111	2113	2115	rVV2	2107	1942	0.31%	0.033%
36	15.161	2118	2123	2126	rVB2	7348	8067	1.30%	0.138%
37	15.296	2140	2146	2153	rVV	202966	277996	44.75%	4.753%
38	15.355	2153	2156	2158	rVV	1575	1769	0.28%	0.030%
39	15.426	2163	2168	2175	rBV2	67385	94518	15.22%	1.616%
40	15.567	2191	2192	2196	rVB2	2121	1857	0.30%	0.032%
41	15.825	2234	2236	2239	rBV2	1462	1580	0.25%	0.027%
42	16.025	2266	2270	2278	rBV4	8259	14455	2.33%	0.247%
43	16.207	2293	2301	2302	rBV3	2753	3422	0.55%	0.059%
44	16.601	2364	2368	2372	rBV	6266	9362	1.51%	0.160%
45	16.712	2384	2387	2389	rBV3	2079	2174	0.35%	0.037%
46	16.818	2400	2405	2409	rVV2	7723	10735	1.73%	0.184%
47	16.871	2412	2414	2419	rVB3	3464	3327	0.54%	0.057%
48	17.053	2439	2445	2450	rBV2	385239	530726	85.43%	9.075%
49	17.094	2450	2452	2456	rVV	19324	22140	3.56%	0.379%
50	17.153	2456	2462	2472	rVB2	218896	319593	51.45%	5.464%
51	17.229	2472	2475	2477	rBV2	1642	1985	0.32%	0.034%
52	17.417	2502	2507	2510	rBV3	1802	3031	0.49%	0.052%
53	17.494	2518	2520	2524	rVB4	1977	2580	0.42%	0.044%
54	17.553	2526	2530	2533	rVV2	5781	6175	0.99%	0.106%
55	17.647	2542	2546	2550	rVB4	1341	1704	0.27%	0.029%
56	17.852	2575	2581	2583	rBV4	1701	2799	0.45%	0.048%
57	17.934	2591	2595	2596	rBV2	5104	7001	1.13%	0.120%
58	17.952	2596	2598	2605	rVB4	12697	24171	3.89%	0.413%
59	18.058	2615	2616	2619	rVB2	2434	1874	0.30%	0.032%
60	18.117	2623	2626	2631	rVV4	7474	12262	1.97%	0.210%
61	18.164	2631	2634	2641	rVB3	5450	6205	1.00%	0.106%
62	18.246	2647	2648	2652	rVB2	1581	1816	0.29%	0.031%
63	18.305	2654	2658	2661	rBV3	959	1735	0.28%	0.030%
64	18.381	2667	2671	2675	rVB6	3001	4257	0.69%	0.073%
65	18.440	2675	2681	2684	rBV5	3564	6706	1.08%	0.115%
66	18.481	2684	2688	2691	rVV6	2958	4886	0.79%	0.084%
67	18.522	2693	2695	2700	rVB3	3333	4939	0.80%	0.084%
68	18.733	2728	2731	2733	rBV2	2322	2423	0.39%	0.041%
69	18.845	2749	2750	2751	rBV	4017	2341	0.38%	0.040%
70	18.898	2756	2759	2760	rVV3	1615	1874	0.30%	0.032%
71	18.910	2760	2761	2765	rVB3	2525	1581	0.25%	0.027%

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72	18.992	2771	2775	2780	rBV5	6342	11246	1.81%	0.192%
73	19.115	2792	2796	2802	rVV	54094	70225	11.30%	1.201%
74	19.315	2828	2830	2832	rVV3	3154	3073	0.49%	0.053%
75	19.380	2839	2841	2843	rBV2	1865	2071	0.33%	0.035%
76	19.450	2848	2853	2864	rVV3	263364	447126	71.98%	7.645%
77	19.562	2867	2872	2878	rVB9	6502	12374	1.99%	0.212%
78	19.609	2878	2880	2881	rBV2	2500	1566	0.25%	0.027%
79	19.632	2881	2884	2885	rBV3	1840	1631	0.26%	0.028%
80	19.803	2910	2913	2920	rVV7	6239	11952	1.92%	0.204%
81	19.938	2933	2936	2937	rBV3	4043	3254	0.52%	0.056%
82	19.967	2937	2941	2945	rVV4	9596	16923	2.72%	0.289%
83	20.003	2945	2947	2952	rVB4	9728	10278	1.65%	0.176%
84	20.067	2956	2958	2959	rBV2	2517	1649	0.27%	0.028%
85	20.079	2959	2960	2961	rVB	5853	2063	0.33%	0.035%
86	20.091	2961	2962	2965	rBV3	2271	2457	0.40%	0.042%
87	20.138	2965	2970	2974	rVV5	7544	10356	1.67%	0.177%
88	20.267	2990	2992	2997	rVB3	4789	6382	1.03%	0.109%
89	20.361	3006	3008	3009	rBV2	4384	2650	0.43%	0.045%
90	20.567	3041	3043	3045	rBV3	4625	4621	0.74%	0.079%
91	20.643	3053	3056	3057	rBV3	3636	3262	0.53%	0.056%
92	20.725	3068	3070	3074	rVB4	9182	10046	1.62%	0.172%
93	20.954	3106	3109	3117	rVB2	91386	124414	20.03%	2.127%
94	21.107	3132	3135	3138	rBV	21238	26019	4.19%	0.445%
95	21.242	3152	3158	3163	rBV	454083	621213	100.00%	10.622%
96	21.283	3163	3165	3171	rVB2	45367	48756	7.85%	0.834%
97	21.736	3239	3242	3246	rBV4	18422	28117	4.53%	0.481%
98	22.805	3419	3424	3427	rBV3	36519	71606	11.53%	1.224%
99	23.340	3510	3515	3520	rBV	155992	271806	43.75%	4.647%
100	23.487	3533	3540	3546	rBV	290136	529633	85.26%	9.056%

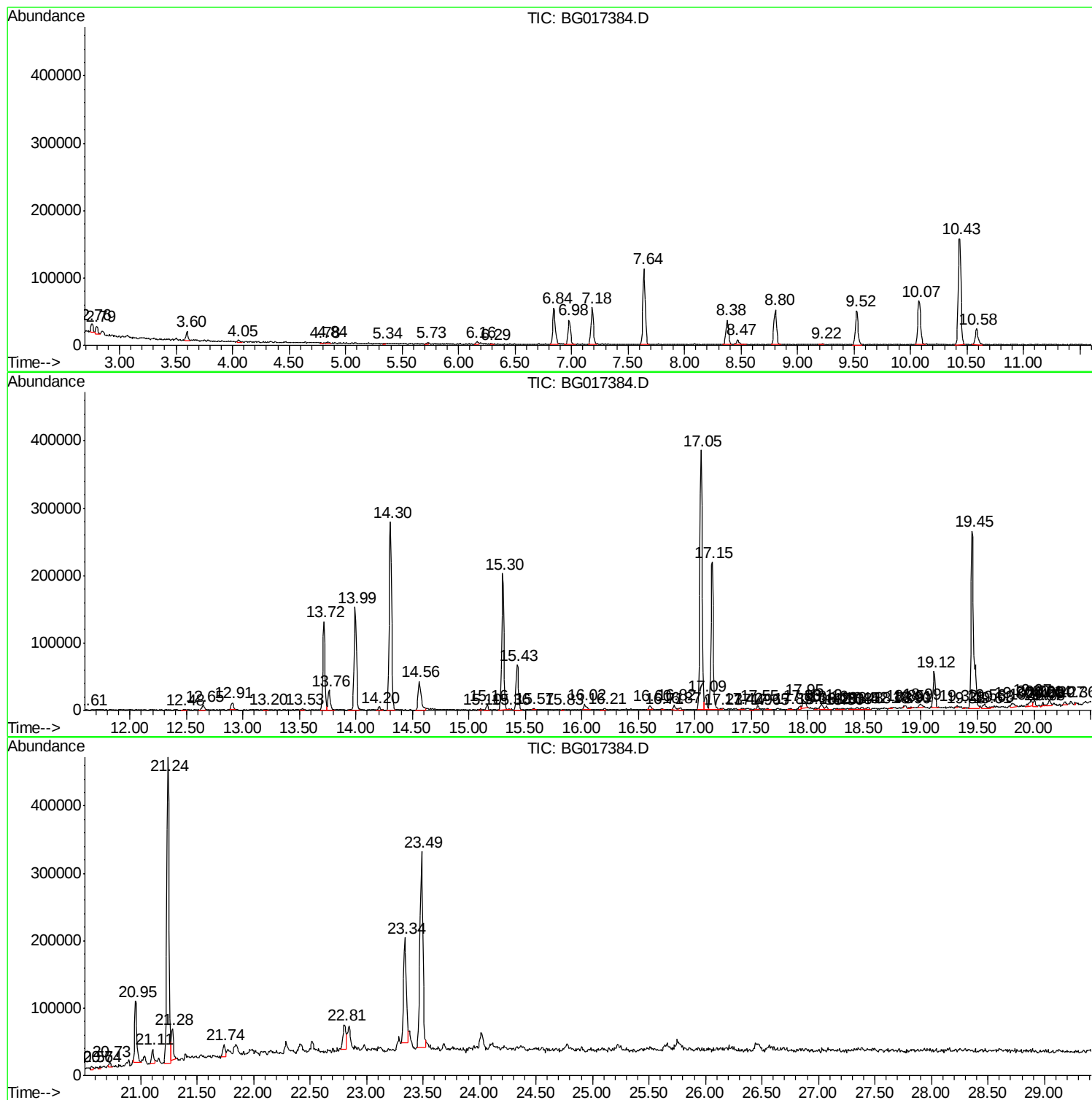
Sum of corrected areas: 5848535

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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



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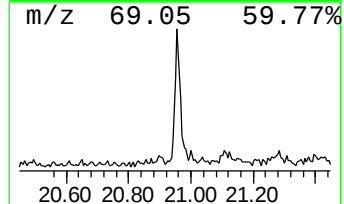
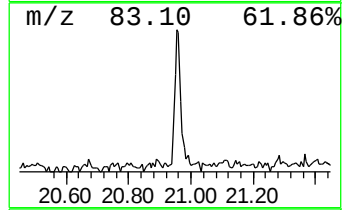
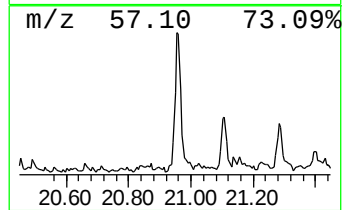
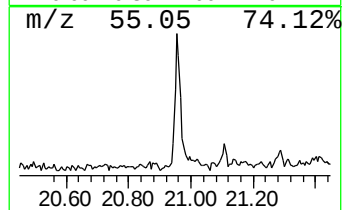
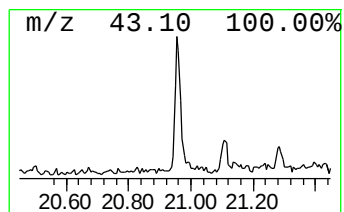
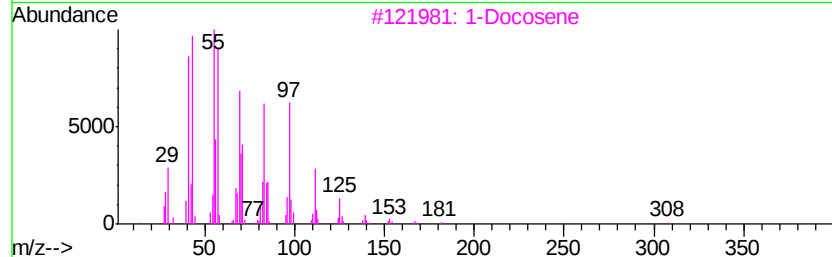
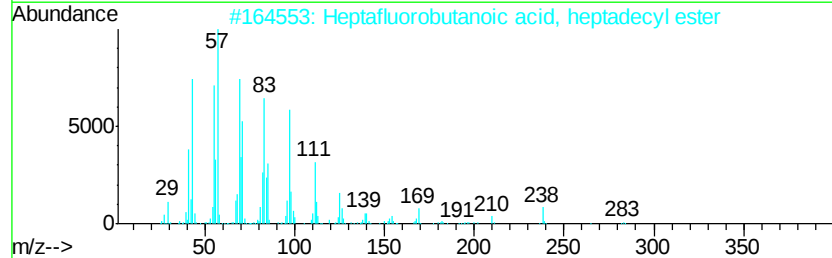
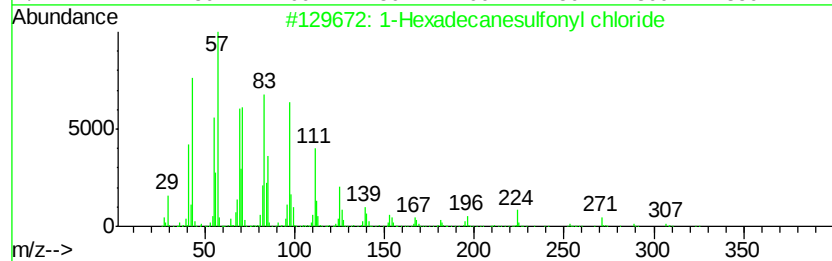
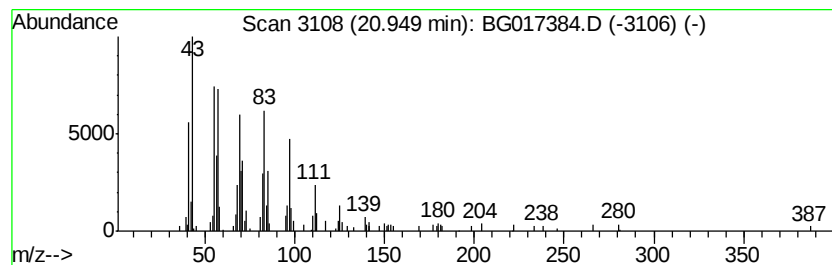
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexadecanesulfonyl chloride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.95	4.01 ng/ul	124414	Chrysene-d12	21.24		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91	
2	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	90	
3	1-Docosene	308	C22H44	001599-67-3	87	
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	87	
5	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	86	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexadecanesulfo...	20.95	4.0	ng/ul	124414	5	21.24	621213	20.0