

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021581.D
 Acq On : 30 Mar 2016 14:50
 Operator : UM/SJ
 Sample : H1910-20
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AG7

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-BG031616.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	3.139	49	51	55	rVB2	715	799	0.22%	0.027%
2	3.351	86	87	91	rBV2	484	530	0.15%	0.018%
3	3.474	105	108	110	rBV2	522	699	0.19%	0.023%
4	3.580	123	126	128	rVB2	500	439	0.12%	0.015%
5	3.880	175	177	180	rVB2	515	442	0.12%	0.015%
6	3.909	180	182	186	rVB2	378	520	0.14%	0.017%
7	4.062	206	208	212	rVB2	336	428	0.12%	0.014%
8	4.491	278	281	284	rVV	365	477	0.13%	0.016%
9	4.543	288	290	292	rVB	547	393	0.11%	0.013%
10	4.579	295	296	300	rVB2	316	391	0.11%	0.013%
11	4.608	300	301	304	rBV2	476	565	0.16%	0.019%
12	4.732	320	322	325	rBV2	417	383	0.11%	0.013%
13	4.972	360	363	367	rVV2	376	472	0.13%	0.016%
14	5.137	389	391	394	rVB	443	499	0.14%	0.017%
15	5.178	394	398	399	rBV	377	472	0.13%	0.016%
16	5.296	416	418	419	rBV	476	367	0.10%	0.012%
17	7.375	763	772	781	rBB	30875	60435	16.77%	2.022%
18	7.628	810	815	823	rBB	32851	53113	14.74%	1.777%
19	8.051	881	887	894	rBB	27543	46655	12.95%	1.561%
20	8.844	1017	1022	1030	rBV	22407	39956	11.09%	1.337%
21	9.214	1080	1085	1095	rBV	42905	75570	20.98%	2.529%
22	9.943	1203	1209	1216	rBB2	37273	66073	18.34%	2.211%
23	10.560	1309	1314	1325	rBV2	46471	85776	23.81%	2.870%
24	10.854	1357	1364	1372	rBB	46044	78113	21.68%	2.614%
25	12.440	1632	1634	1636	rBB	436	386	0.11%	0.013%
26	14.068	1905	1911	1917	rBV	123314	174667	48.48%	5.845%
27	14.115	1917	1919	1924	rVB2	3553	4097	1.14%	0.137%
28	14.361	1955	1961	1972	rBB	133265	199399	55.35%	6.672%
29	14.667	2007	2013	2020	rBB2	78022	121041	33.60%	4.050%
30	15.113	2085	2089	2098	rBB2	3488	5840	1.62%	0.195%
31	15.395	2134	2137	2139	rBB2	724	619	0.17%	0.021%
32	15.654	2175	2181	2188	rBV	178192	264655	73.46%	8.856%
33	15.783	2198	2203	2210	rBV	53475	74906	20.79%	2.506%
34	15.895	2219	2222	2225	rBB	1090	1204	0.33%	0.040%

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35	16.341	2295	2298	2303	rBB2	1360	2061	0.57%	0.069%
36	17.135	2429	2433	2435	rBB2	1565	1932	0.54%	0.065%
37	17.405	2473	2479	2486	rBV2	116826	164865	45.76%	5.517%
38	17.505	2490	2496	2506	rVV2	200101	300946	83.53%	10.070%
39	17.575	2506	2508	2513	rVB	367	531	0.15%	0.018%
40	17.863	2555	2557	2559	rBB	706	512	0.14%	0.017%
41	18.204	2613	2615	2618	rBV	323	383	0.11%	0.013%
42	18.274	2625	2627	2635	rBB3	3356	4040	1.12%	0.135%
43	18.357	2635	2641	2647	rBV4	1541	2807	0.78%	0.094%
44	18.709	2698	2701	2704	rBV	466	688	0.19%	0.023%
45	18.891	2728	2732	2735	rBV	314	445	0.12%	0.015%
46	19.038	2752	2757	2763	rVB	5438	7334	2.04%	0.245%
47	19.162	2774	2778	2779	rBV	653	496	0.14%	0.017%
48	19.179	2779	2781	2786	rVB2	1124	1009	0.28%	0.034%
49	19.244	2791	2792	2794	rBV	581	400	0.11%	0.013%
50	19.426	2818	2823	2828	rBV2	2297	3114	0.86%	0.104%
51	19.544	2839	2843	2847	rBV4	2626	3220	0.89%	0.108%
52	19.620	2854	2856	2859	rVB	445	478	0.13%	0.016%
53	19.673	2862	2865	2869	rBV3	1554	2334	0.65%	0.078%
54	19.784	2876	2884	2894	rBV	252621	360269	100.00%	12.055%
55	19.884	2894	2901	2902	rVB4	706	1050	0.29%	0.035%
56	19.914	2905	2906	2908	rVB	891	474	0.13%	0.016%
57	19.931	2908	2909	2912	rBV2	726	770	0.21%	0.026%
58	20.049	2927	2929	2931	rBV3	439	469	0.13%	0.016%
59	20.084	2931	2935	2937	rVV3	769	997	0.28%	0.033%
60	20.102	2937	2938	2940	rVV	624	427	0.12%	0.014%
61	20.119	2940	2941	2943	rVV	888	383	0.11%	0.013%
62	20.155	2945	2947	2950	rBV2	879	803	0.22%	0.027%
63	20.284	2965	2969	2974	rBV5	1686	3019	0.84%	0.101%
64	20.454	2994	2998	2999	rBV4	628	829	0.23%	0.028%
65	20.472	2999	3001	3004	rBV2	1043	978	0.27%	0.033%
66	20.707	3039	3041	3043	rVB2	1055	820	0.23%	0.027%
67	20.742	3045	3047	3048	rVB	1527	819	0.23%	0.027%
68	20.777	3050	3053	3056	rVB4	2036	2495	0.69%	0.083%
69	20.871	3067	3069	3071	rVB	1117	841	0.23%	0.028%
70	21.106	3107	3109	3111	rBV3	1817	1808	0.50%	0.060%
71	21.159	3111	3118	3123	rBV7	7681	20076	5.57%	0.672%

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72	21.659	3197	3203	3212	rVB	121833	199912	55.49%	6.689%
73	23.081	3443	3445	3451	rBV6	3445	5889	1.63%	0.197%
74	24.649	3702	3712	3723	rBV	130148	338887	94.06%	11.340%
75	24.790	3734	3736	3737	rBV2	3241	2025	0.56%	0.068%
76	24.873	3742	3750	3761	rVB3	65821	183944	51.06%	6.155%
77	31.230	4830	4832	4833	rBV	2305	1662	0.46%	0.056%
78	32.170	4990	4992	4994	rBV3	1648	870	0.24%	0.029%

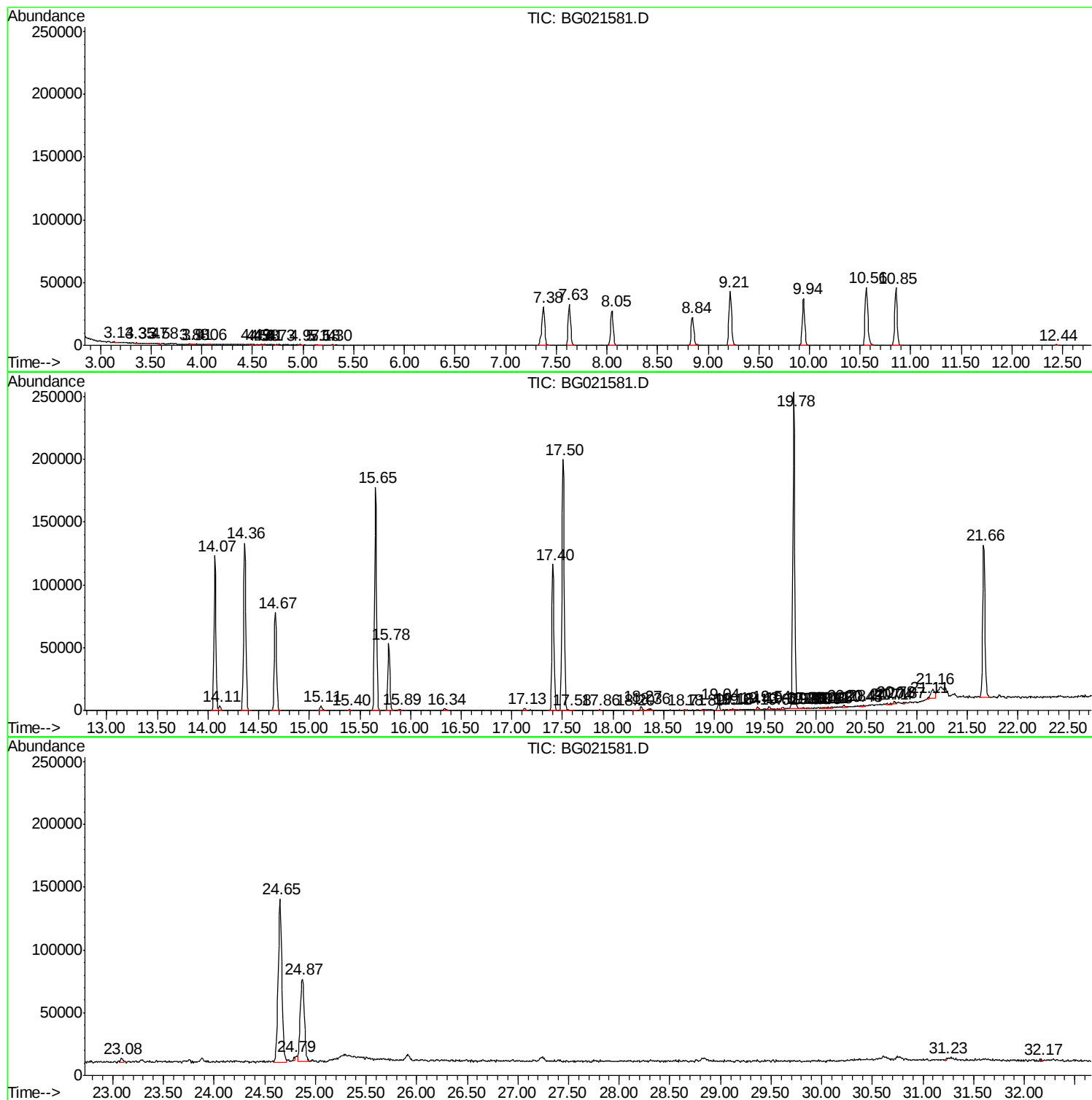
Sum of corrected areas: 2988492

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION

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



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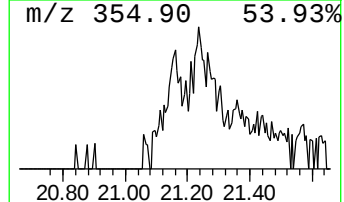
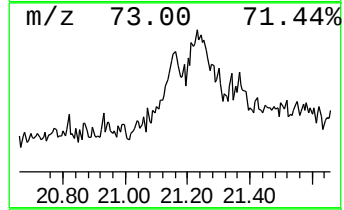
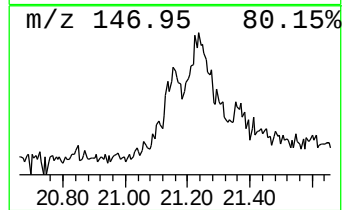
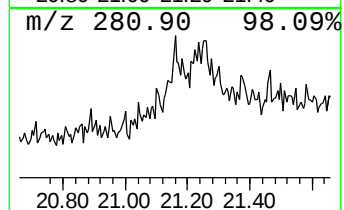
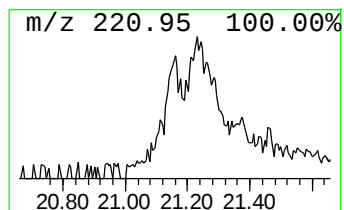
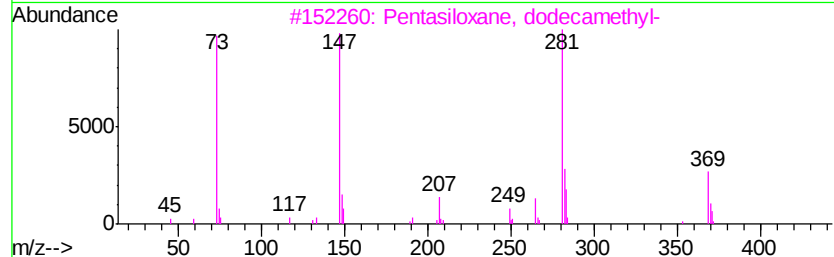
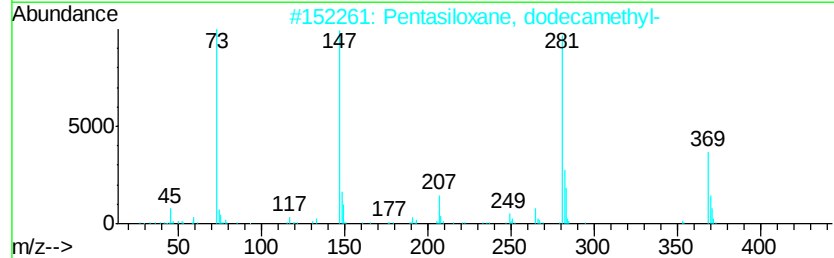
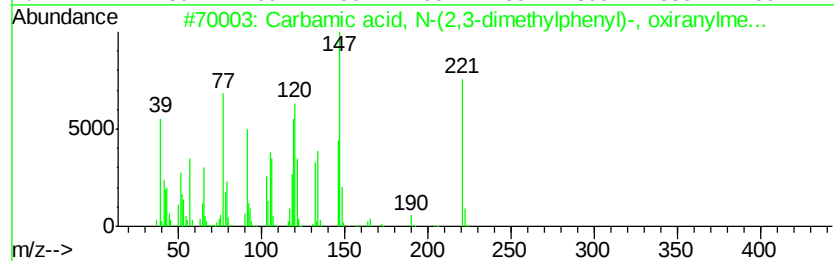
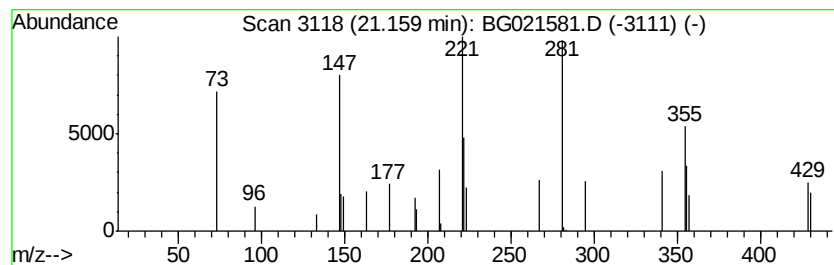
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.16	2.01 ng/ul	20076	Chrysene-d12	21.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbamic acid, N-(2,3-dimethylph...	221	C12H15N03	339273-79-9	27
2		Pentasiloxane, dodecamethyl-	384	C12H3604Si5	000141-63-9	10
3		Pentasiloxane, dodecamethyl-	384	C12H3604Si5	000141-63-9	10
4		trans-4-(2-(5-Nitro-2-furyl)viny...	281	C15H11N3O3	000847-10-9	9
5		Acrylophenone, 3,3-diphenyl-, se...	341	C22H19N3O	016983-75-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	21.16	2.0	ng/ul	20076	5	21.66	199912	20.0