

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
 Data File : BG021549.D
 Acq On : 29 Mar 2016 11:54
 Operator : UM/SJ
 Sample : H1910-20
 Misc :
 ALS Vial : 25 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	3.930	184	186	191	rBV2	541	925	0.25%	0.030%
2	3.995	195	197	198	rBV	754	557	0.15%	0.018%
3	4.253	239	241	244	rVB4	695	720	0.19%	0.024%
4	4.535	288	289	294	rBV2	458	536	0.14%	0.018%
5	4.688	312	315	316	rVB3	705	521	0.14%	0.017%
6	4.853	340	343	346	rBV3	489	559	0.15%	0.018%
7	4.994	364	367	370	rVB3	600	752	0.20%	0.025%
8	6.504	620	624	627	rVB3	388	539	0.14%	0.018%
9	6.668	650	652	654	rBV	588	534	0.14%	0.018%
10	6.715	657	660	661	rBV2	565	528	0.14%	0.017%
11	6.932	693	697	699	rBV2	402	590	0.16%	0.019%
12	7.344	762	767	768	rBV2	7166	8850	2.34%	0.291%
13	7.379	768	773	783	rVB	31681	54748	14.50%	1.802%
14	7.632	810	816	823	rVB	34108	54676	14.48%	1.800%
15	7.702	823	828	831	rVB3	395	564	0.15%	0.019%
16	7.861	853	855	858	rBV2	653	671	0.18%	0.022%
17	8.049	882	887	896	rBV	27916	47054	12.46%	1.549%
18	8.413	947	949	952	rBV3	491	668	0.18%	0.022%
19	8.842	1017	1022	1034	rBV2	23712	40936	10.84%	1.347%
20	9.218	1079	1086	1095	rBV	42660	78049	20.67%	2.569%
21	9.741	1171	1175	1178	rBV3	400	646	0.17%	0.021%
22	9.941	1203	1209	1217	rBV2	39021	69528	18.42%	2.288%
23	10.217	1254	1256	1258	rBV2	449	554	0.15%	0.018%
24	10.334	1273	1276	1281	rBV3	402	856	0.23%	0.028%
25	10.563	1308	1315	1326	rVB	46264	85880	22.75%	2.827%
26	10.816	1355	1358	1359	rBV2	454	546	0.14%	0.018%
27	10.857	1359	1365	1372	rVB	46390	80710	21.38%	2.656%
28	11.257	1430	1433	1436	rBV3	363	568	0.15%	0.019%
29	11.357	1448	1450	1453	rBV2	753	740	0.20%	0.024%
30	11.439	1461	1464	1465	rBV	524	548	0.15%	0.018%
31	11.692	1505	1507	1510	rBV3	431	540	0.14%	0.018%
32	12.115	1577	1579	1583	rVB3	426	544	0.14%	0.018%
33	12.262	1600	1604	1609	rBV2	447	677	0.18%	0.022%
34	12.444	1633	1635	1636	rBV2	694	572	0.15%	0.019%

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35	12.972	1721	1725	1727	rVB3	434	559	0.15%	0.018%
36	13.002	1727	1730	1733	rBV3	518	729	0.19%	0.024%
37	13.354	1784	1790	1791	rBV	406	688	0.18%	0.023%
38	13.454	1805	1807	1810	rBV2	584	674	0.18%	0.022%
39	13.554	1822	1824	1827	rBV2	686	599	0.16%	0.020%
40	14.071	1906	1912	1918	rBV	125778	177895	47.12%	5.855%
41	14.118	1918	1920	1926	rVB	3832	4377	1.16%	0.144%
42	14.365	1956	1962	1971	rVB	126808	197046	52.20%	6.486%
43	14.670	2008	2014	2024	rVB2	79194	122321	32.40%	4.026%
44	14.888	2048	2051	2055	rVB2	629	782	0.21%	0.026%
45	14.941	2058	2060	2063	rBV	598	651	0.17%	0.021%
46	15.111	2084	2089	2096	rBV2	3961	7334	1.94%	0.241%
47	15.658	2176	2182	2190	rBV	184370	264667	70.11%	8.711%
48	15.787	2198	2204	2212	rVV	59417	87894	23.28%	2.893%
49	15.851	2212	2215	2218	rVB2	525	694	0.18%	0.023%
50	15.898	2220	2223	2230	rVB3	1300	2092	0.55%	0.069%
51	16.086	2251	2255	2259	rVB2	428	689	0.18%	0.023%
52	16.345	2296	2299	2301	rBV2	1941	1777	0.47%	0.058%
53	16.662	2350	2353	2356	rBV3	400	609	0.16%	0.020%
54	16.797	2374	2376	2381	rVB2	533	666	0.18%	0.022%
55	16.844	2381	2384	2388	rBV2	416	630	0.17%	0.021%
56	16.985	2405	2408	2409	rBV2	606	523	0.14%	0.017%
57	17.138	2428	2434	2439	rBV4	1845	2348	0.62%	0.077%
58	17.203	2442	2445	2447	rBV2	638	614	0.16%	0.020%
59	17.408	2474	2480	2490	rVB2	111561	164470	43.57%	5.413%
60	17.508	2491	2497	2505	rBV	202472	298941	79.19%	9.839%
61	17.667	2521	2524	2526	rBV3	700	661	0.18%	0.022%
62	17.873	2555	2559	2561	rBV2	875	1011	0.27%	0.033%
63	17.955	2571	2573	2575	rVB2	659	533	0.14%	0.018%
64	17.984	2575	2578	2580	rBV2	567	705	0.19%	0.023%
65	18.278	2623	2628	2633	rBV2	5881	7619	2.02%	0.251%
66	18.313	2633	2634	2637	rVB3	834	547	0.14%	0.018%
67	18.354	2637	2641	2646	rBV2	2443	3638	0.96%	0.120%
68	18.719	2700	2703	2704	rBV2	459	513	0.14%	0.017%
69	18.766	2707	2711	2714	rBV4	462	746	0.20%	0.025%
70	18.971	2745	2746	2748	rVB2	767	514	0.14%	0.017%
71	19.001	2748	2751	2754	rBV4	779	1229	0.33%	0.040%

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72	19.042	2754	2758	2765	rVB	6240	8870	2.35%	0.292%
73	19.189	2780	2783	2784	rBV2	1094	885	0.23%	0.029%
74	19.318	2804	2805	2808	rBV2	976	681	0.18%	0.022%
75	19.424	2819	2823	2830	rBV3	2407	4127	1.09%	0.136%
76	19.471	2830	2831	2834	rVV3	631	607	0.16%	0.020%
77	19.541	2841	2843	2848	rVB3	4660	4320	1.14%	0.142%
78	19.676	2862	2866	2871	rBV4	1969	3162	0.84%	0.104%
79	19.788	2877	2885	2893	rBV	267579	377512	100.00%	12.425%
80	19.876	2898	2900	2901	rBV2	1011	557	0.15%	0.018%
81	20.282	2967	2969	2973	rVB4	2559	3230	0.86%	0.106%
82	20.775	3050	3053	3057	rVB5	3153	4106	1.09%	0.135%
83	21.274	3136	3138	3141	rBV4	5422	6042	1.60%	0.199%
84	21.374	3151	3155	3160	rBV	18809	26976	7.15%	0.888%
85	21.662	3198	3204	3210	rBV	124264	201438	53.36%	6.630%
86	24.647	3703	3712	3725	rVB	120849	332859	88.17%	10.956%
87	24.870	3744	3750	3760	rVB	67289	168999	44.77%	5.562%

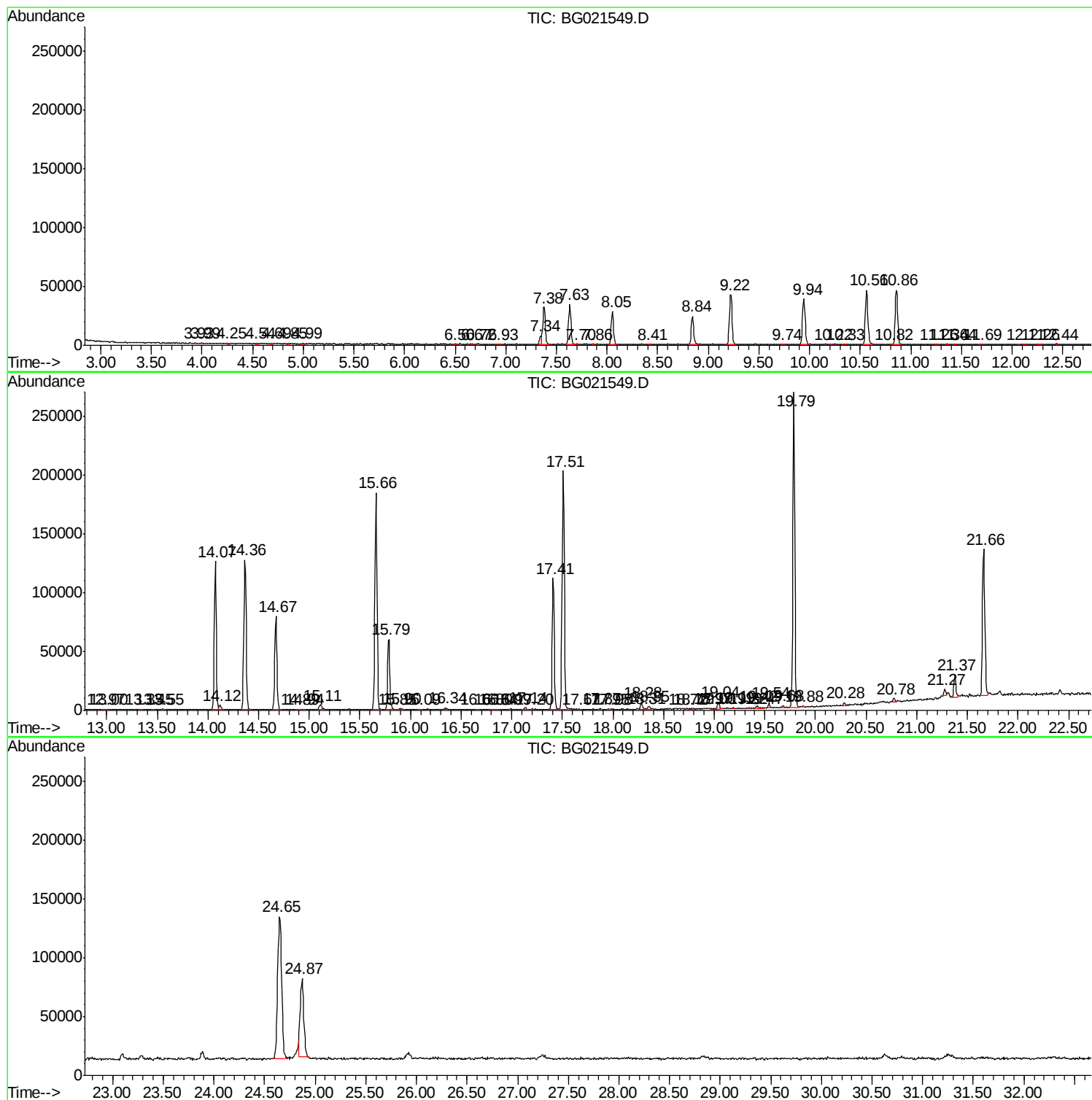
Sum of corrected areas: 3038242

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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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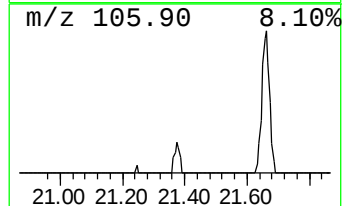
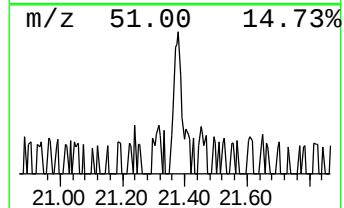
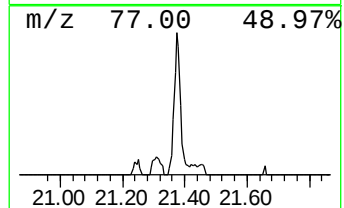
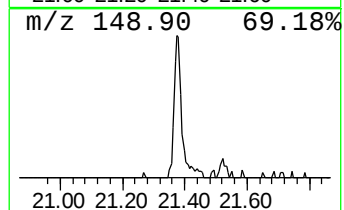
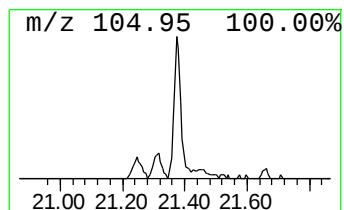
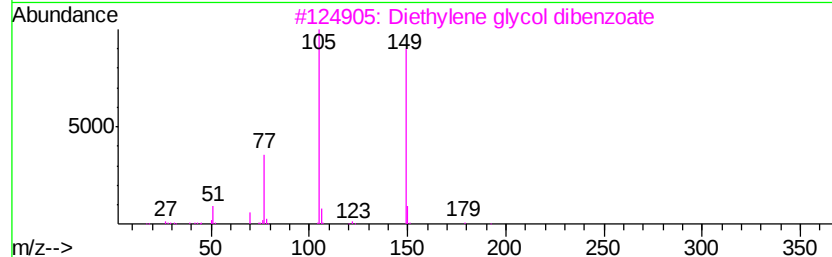
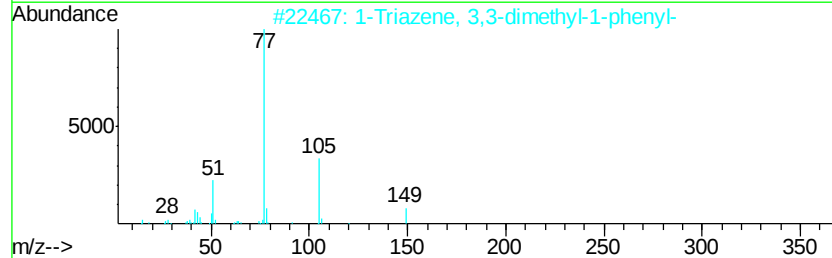
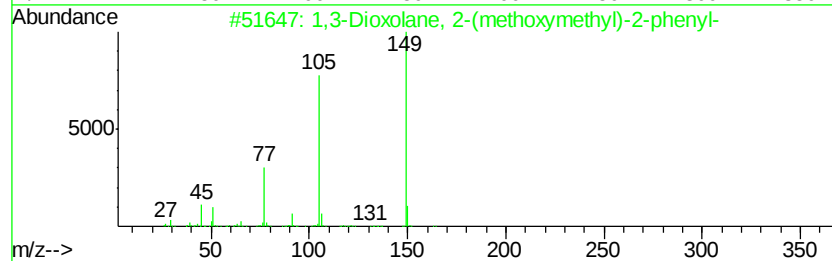
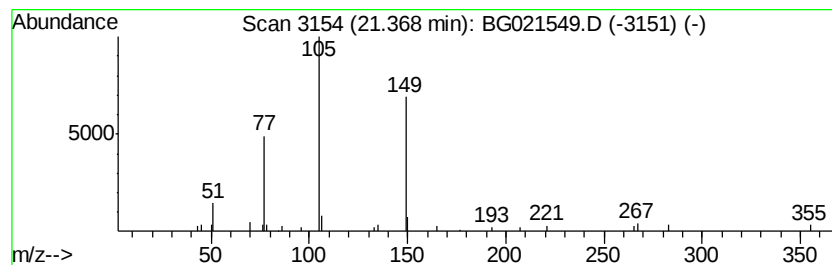
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 1,3-Dioxolane, 2-(methoxyme... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.			
21.37	2.68 ng/ul	26976	Chrysene-d12	21.66			
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	78
2			1-Triazene, 3,3-dimethyl-1-phenyl-	149	C8H11N3	007227-91-0	64
3			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	59
4			Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	56
5			Benzofurazan-5-carbohydrazide, N...	282	C14H10N4O3	1000272-94-4	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3-Dioxolane, 2-...	21.37	2.7	ng/ul	26976	5	21.66	201438	20.0