

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110915\
 Data File : BG019541.D
 Acq On : 9 Nov 2015 20:21
 Operator : UM/NP
 Sample : G4307-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC-BLANK

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-BG102815.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	3.114	43	47	57	rVV3	14521	28647	2.76%	0.706%
2	3.196	57	61	69	rVB	18321	29436	2.84%	0.726%
3	3.337	83	85	87	rBV	2308	1883	0.18%	0.046%
4	3.496	110	112	115	rVB3	1943	1543	0.15%	0.038%
5	3.631	133	135	138	rBV2	1987	2008	0.19%	0.050%
6	3.749	152	155	157	rBV3	1995	2682	0.26%	0.066%
7	3.790	161	162	166	rBV3	1577	1812	0.17%	0.045%
8	4.025	200	202	204	rBV2	2289	2055	0.20%	0.051%
9	4.101	211	215	217	rBV4	1277	1685	0.16%	0.042%
10	4.230	232	237	238	rBV2	1050	1686	0.16%	0.042%
11	4.601	297	300	303	rVB2	1464	1364	0.13%	0.034%
12	4.630	303	305	308	rBV2	1199	1622	0.16%	0.040%
13	4.818	335	337	339	rVB	2121	1730	0.17%	0.043%
14	4.836	339	340	342	rBV	2279	1884	0.18%	0.046%
15	5.041	372	375	379	rBV2	1616	2492	0.24%	0.061%
16	5.153	391	394	395	rBV2	2426	1492	0.14%	0.037%
17	5.206	401	403	405	rBV	2084	1565	0.15%	0.039%
18	5.858	513	514	517	rBV	1535	1490	0.14%	0.037%
19	6.164	562	566	567	rBV	1270	1595	0.15%	0.039%
20	6.346	595	597	600	rVB	1550	1461	0.14%	0.036%
21	6.434	608	612	613	rVV2	1864	1375	0.13%	0.034%
22	6.510	623	625	627	rBV	1752	1469	0.14%	0.036%
23	7.098	722	725	728	rBV	1154	1685	0.16%	0.042%
24	7.474	786	789	793	rVB2	1143	1716	0.17%	0.042%
25	7.938	864	868	870	rVB	1135	1376	0.13%	0.034%
26	7.961	870	872	875	rBV2	1742	1615	0.16%	0.040%
27	8.173	901	908	916	rBV	123237	211721	20.41%	5.220%
28	8.343	934	937	940	rBV2	1554	1956	0.19%	0.048%
29	8.402	943	947	950	rVB2	933	1386	0.13%	0.034%
30	8.531	967	969	971	rBV2	1945	1690	0.16%	0.042%
31	9.313	1098	1102	1104	rVB2	1649	1450	0.14%	0.036%
32	10.241	1256	1260	1263	rBV2	1437	1891	0.18%	0.047%
33	10.858	1363	1365	1366	rBV	2178	1528	0.15%	0.038%
34	10.999	1381	1389	1398	rVB	169891	306917	29.59%	7.568%

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 Title : SVOA CALIBRATION

35	11.545	1479	1482	1484	rBV	1362	1789	0.17%	0.044%
36	12.797	1689	1695	1696	rBV	1110	1570	0.15%	0.039%
37	13.032	1732	1735	1739	rVB2	1666	2334	0.22%	0.058%
38	13.079	1739	1743	1744	rBV	1387	1620	0.16%	0.040%
39	13.173	1757	1759	1763	rBV	1305	1895	0.18%	0.047%
40	13.332	1783	1786	1788	rBV2	2077	2187	0.21%	0.054%
41	13.960	1889	1893	1896	rVB3	1717	2062	0.20%	0.051%
42	14.142	1921	1924	1925	rBV3	1651	1590	0.15%	0.039%
43	14.184	1930	1931	1935	rVB	1397	1471	0.14%	0.036%
44	14.342	1956	1958	1961	rBV	1722	1504	0.14%	0.037%
45	14.513	1984	1987	1990	rVB	1760	2088	0.20%	0.051%
46	14.542	1990	1992	1995	rBV2	1492	1809	0.17%	0.045%
47	14.571	1995	1997	2001	rVB2	1520	1820	0.18%	0.045%
48	14.806	2030	2037	2044	rBV2	316925	503831	48.57%	12.423%
49	15.223	2105	2108	2110	rVB	1607	1634	0.16%	0.040%
50	15.793	2200	2205	2206	rBV2	2143	2508	0.24%	0.062%
51	15.952	2231	2232	2237	rVB	1692	1442	0.14%	0.036%
52	15.987	2237	2238	2241	rBV	1492	1404	0.14%	0.035%
53	16.416	2309	2311	2313	rBV	1585	1375	0.13%	0.034%
54	16.481	2321	2322	2325	rBV	1693	1386	0.13%	0.034%
55	16.651	2348	2351	2354	rBV	1145	1508	0.15%	0.037%
56	16.728	2360	2364	2365	rBV2	1351	1385	0.13%	0.034%
57	16.804	2375	2377	2380	rBV	1390	1649	0.16%	0.041%
58	16.998	2407	2410	2411	rBV2	1567	1629	0.16%	0.040%
59	17.110	2426	2429	2430	rBV	1755	1464	0.14%	0.036%
60	17.121	2430	2431	2435	rVV2	1694	1592	0.15%	0.039%
61	17.174	2437	2440	2443	rVB2	1370	1605	0.15%	0.040%
62	17.198	2443	2444	2448	rBV2	1731	1618	0.16%	0.040%
63	17.245	2450	2452	2457	rBV	1421	1653	0.16%	0.041%
64	17.327	2464	2466	2471	rBV2	2462	2766	0.27%	0.068%
65	17.403	2474	2479	2480	rBV	1418	2295	0.22%	0.057%
66	17.427	2482	2483	2486	rVB	1885	1537	0.15%	0.038%
67	17.544	2495	2503	2511	rBV2	528507	770255	74.25%	18.992%
68	17.603	2511	2513	2516	rVB2	1989	2060	0.20%	0.051%
69	17.644	2519	2520	2524	rVB2	1594	1474	0.14%	0.036%
70	17.691	2524	2528	2532	rBV2	1561	2323	0.22%	0.057%
71	17.809	2543	2548	2549	rBV	2110	3090	0.30%	0.076%

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Peak Location: TOP

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Title : SVOA CALIBRATION

72	17.850	2549	2555	2557	rBV2	1608	2794	0.27%	0.069%
73	17.979	2575	2577	2580	rBV3	2279	2017	0.19%	0.050%
74	18.102	2596	2598	2601	rBV	1352	1881	0.18%	0.046%
75	18.179	2610	2611	2614	rVB	1751	1488	0.14%	0.037%
76	18.220	2614	2618	2619	rBV2	2371	2488	0.24%	0.061%
77	18.337	2636	2638	2639	rVB	2190	1447	0.14%	0.036%
78	18.379	2641	2645	2647	rVV3	1443	2112	0.20%	0.052%
79	18.514	2667	2668	2670	rBV2	2031	1498	0.14%	0.037%
80	18.567	2675	2677	2681	rBV	1777	2192	0.21%	0.054%
81	18.843	2723	2724	2726	rBV	2251	1732	0.17%	0.043%
82	19.225	2787	2789	2791	rVB2	1811	1515	0.15%	0.037%
83	19.289	2799	2800	2803	rVB2	1965	1508	0.15%	0.037%
84	19.325	2803	2806	2807	rBV2	1964	2024	0.20%	0.050%
85	19.372	2812	2814	2815	rBV2	1825	1369	0.13%	0.034%
86	19.395	2816	2818	2822	rVB4	1542	1698	0.16%	0.042%
87	19.501	2834	2836	2838	rVB	1980	1581	0.15%	0.039%
88	19.524	2838	2840	2843	rBV	2198	2340	0.23%	0.058%
89	19.671	2863	2865	2866	rBV2	2084	2177	0.21%	0.054%
90	19.806	2886	2888	2891	rBV3	2549	2182	0.21%	0.054%
91	20.130	2941	2943	2945	rBV2	1952	1613	0.16%	0.040%
92	20.312	2972	2974	2976	rBV3	3569	2396	0.23%	0.059%
93	20.441	2995	2996	2997	rBV	4089	1825	0.18%	0.045%
94	20.605	3022	3024	3026	rBV2	4188	4198	0.40%	0.104%
95	20.664	3032	3034	3035	rBV2	3416	1740	0.17%	0.043%
96	21.669	3203	3205	3207	rBV3	3989	3012	0.29%	0.074%
97	21.828	3225	3232	3238	rBV	601947	1037336	100.00%	25.577%
98	23.337	3487	3489	3492	rBV4	6978	8910	0.86%	0.220%
99	25.171	3791	3801	3815	rVB	346766	988390	95.28%	24.370%
100	27.192	4143	4145	4146	rBV2	6185	5121	0.49%	0.126%

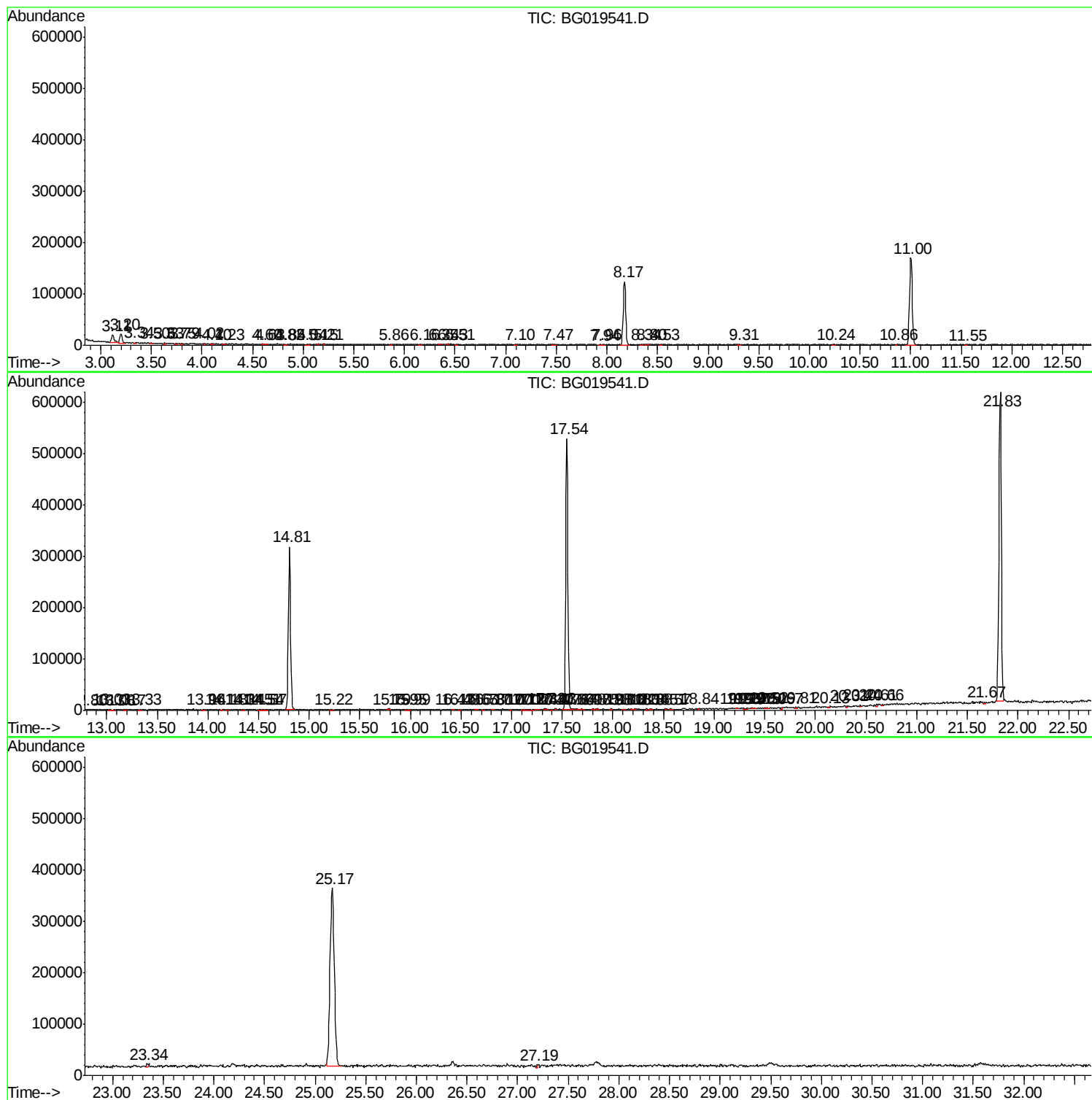
Sum of corrected areas: 4055713

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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



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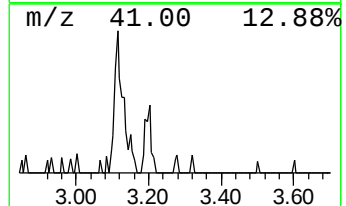
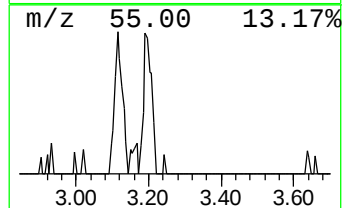
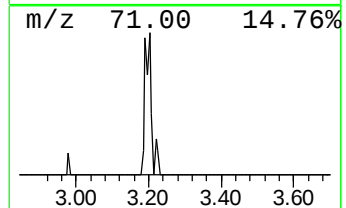
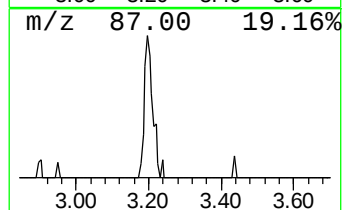
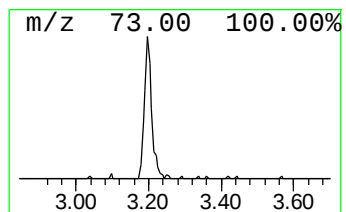
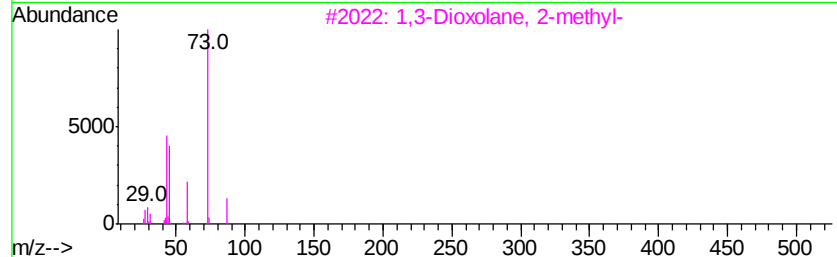
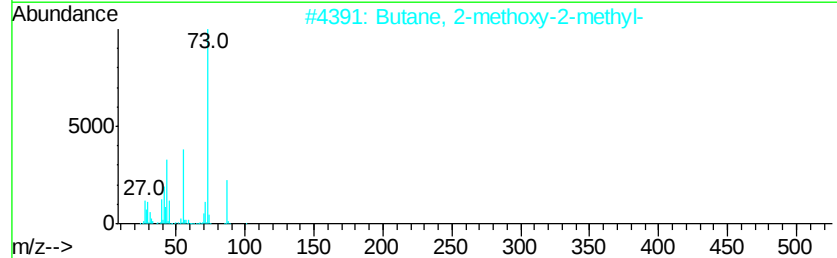
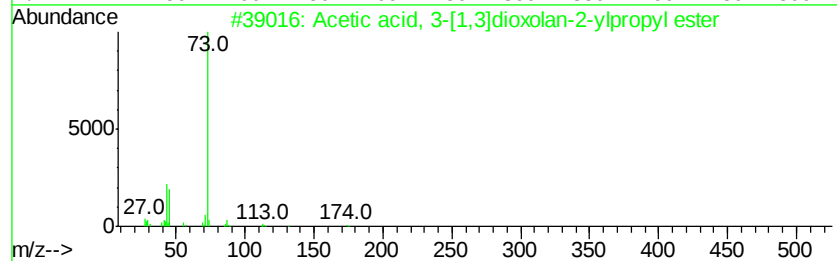
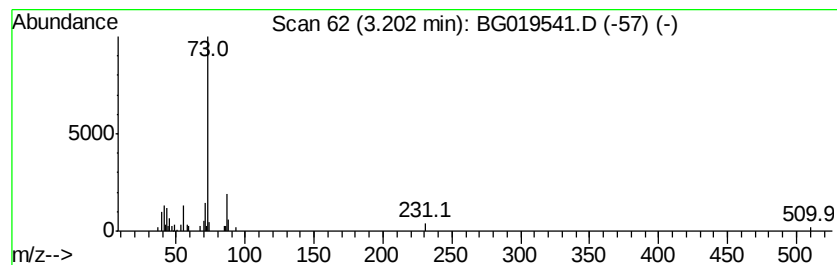
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	2.78 ng/ul	29436	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 3-[1,3]dioxolan-2-v...	174	C8H14O4	1000186-02-3	28
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	28
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
4		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9
5		1-Pentanamine	87	C5H13N	000110-58-7	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.20	2.8	ng/ul	29436	1	8.17	211721	20.0