

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110415\
 Data File : BG019479.D
 Acq On : 4 Nov 2015 20:51
 Operator : UM/NP
 Sample : G4245-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY32

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	2.900	8	10	15	rVB2	5577	5198	0.36%	0.042%
2	3.129	43	49	57	rBV2	65207	120349	8.23%	0.978%
3	3.205	57	62	71	rVB	172236	257040	17.58%	2.089%
4	3.734	149	152	157	rBV3	1731	2304	0.16%	0.019%
5	4.474	272	278	279	rBV2	1574	2111	0.14%	0.017%
6	5.391	430	434	436	rBV2	1545	2016	0.14%	0.016%
7	5.520	454	456	458	rBV2	2208	2108	0.14%	0.017%
8	6.354	597	598	603	rVB2	1772	2335	0.16%	0.019%
9	6.783	667	671	674	rVB2	1563	2293	0.16%	0.019%
10	7.324	757	763	771	rVB2	30219	48192	3.30%	0.392%
11	7.494	785	792	801	rBV	117514	188926	12.92%	1.536%
12	7.706	822	828	835	rVB	116431	195766	13.39%	1.591%
13	7.970	871	873	877	rVB2	2030	2008	0.14%	0.016%
14	8.182	900	909	915	rBV	116501	199139	13.62%	1.619%
15	8.481	957	960	963	rBV	1267	2007	0.14%	0.016%
16	8.881	1022	1028	1037	rVB2	90414	156090	10.67%	1.269%
17	9.351	1100	1108	1118	rVB	165932	293731	20.08%	2.387%
18	9.909	1201	1203	1208	rVB2	1427	1951	0.13%	0.016%
19	10.079	1223	1232	1241	rBV	154959	274417	18.76%	2.230%
20	10.620	1317	1324	1331	rBV	201078	359413	24.57%	2.921%
21	11.008	1383	1390	1397	rBV	171772	297642	20.35%	2.419%
22	11.055	1397	1398	1401	rVV	3534	3068	0.21%	0.025%
23	11.119	1404	1409	1415	rVB2	1819	3655	0.25%	0.030%
24	11.813	1524	1527	1530	rVB	1729	1906	0.13%	0.015%
25	12.576	1654	1657	1660	rVB3	3736	3991	0.27%	0.032%
26	13.082	1740	1743	1747	rBV	1782	2299	0.16%	0.019%
27	14.204	1925	1934	1941	rBV	460004	649199	44.39%	5.277%
28	14.504	1977	1985	1993	rBV	439233	686127	46.91%	5.577%
29	14.809	2031	2037	2045	rVB2	313166	489926	33.50%	3.982%
30	14.944	2054	2060	2061	rBV	1538	2171	0.15%	0.018%
31	14.991	2061	2068	2074	rBV2	38995	66265	4.53%	0.539%
32	15.103	2083	2087	2090	rBV	1307	1932	0.13%	0.016%
33	15.232	2107	2109	2113	rVB	2308	2101	0.14%	0.017%
34	15.491	2150	2153	2154	rVB	2171	1938	0.13%	0.016%

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35	15.743	2191	2196	2198	rBV	2291	3717	0.25%	0.030%
36	15.796	2198	2205	2212	rVB	630591	945226	64.63%	7.683%
37	15.902	2217	2223	2233	rBV	251426	380572	26.02%	3.093%
38	16.031	2241	2245	2250	rVB3	6458	11186	0.76%	0.091%
39	16.754	2366	2368	2372	rVB2	2249	2041	0.14%	0.017%
40	17.054	2417	2419	2423	rBV	1336	2450	0.17%	0.020%
41	17.336	2464	2467	2470	rBV3	2691	2760	0.19%	0.022%
42	17.547	2495	2503	2514	rBV	466454	701248	47.95%	5.700%
43	17.647	2514	2520	2533	rVB	771453	1132736	77.45%	9.207%
44	17.806	2546	2547	2551	rVB3	1874	2060	0.14%	0.017%
45	17.835	2551	2552	2555	rBV	1764	1903	0.13%	0.015%
46	17.970	2574	2575	2580	rBV2	2059	3169	0.22%	0.026%
47	18.193	2611	2613	2615	rBV2	3317	2445	0.17%	0.020%
48	18.270	2624	2626	2628	rBV3	2825	2190	0.15%	0.018%
49	18.575	2675	2678	2679	rBV2	1781	1968	0.13%	0.016%
50	19.410	2817	2820	2822	rBV2	2513	3605	0.25%	0.029%
51	19.515	2836	2838	2840	rBV2	2076	1999	0.14%	0.016%
52	19.557	2841	2845	2849	rVB2	8443	11996	0.82%	0.098%
53	19.627	2855	2857	2858	rBV2	2815	2331	0.16%	0.019%
54	19.686	2865	2867	2869	rVB3	3059	2193	0.15%	0.018%
55	19.786	2882	2884	2885	rBV	2910	2867	0.20%	0.023%
56	19.809	2885	2888	2893	rVB2	9048	10870	0.74%	0.088%
57	19.921	2901	2907	2916	rVB	992729	1413223	96.63%	11.487%
58	20.032	2924	2926	2927	rVB2	4189	2279	0.16%	0.019%
59	20.050	2927	2929	2931	rBV2	3403	2368	0.16%	0.019%
60	20.126	2940	2942	2943	rBV2	4281	3198	0.22%	0.026%
61	20.309	2971	2973	2975	rBV3	3339	2128	0.15%	0.017%
62	21.824	3225	3231	3239	rVB	596569	966245	66.07%	7.854%
63	24.944	3751	3762	3775	rVB	514271	1462515	100.00%	11.887%
64	25.174	3792	3801	3812	rVB2	309776	889946	60.85%	7.234%

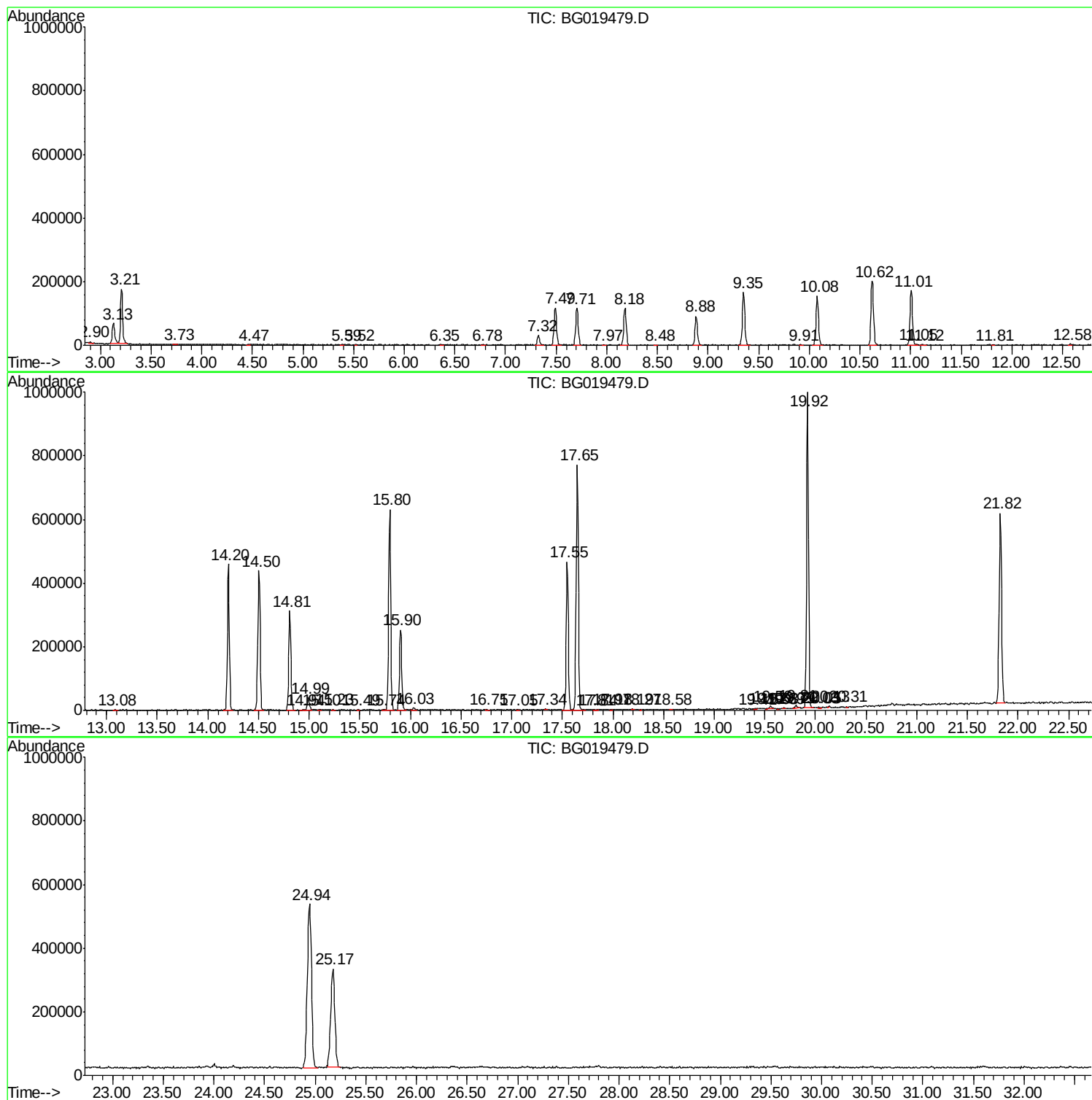
Sum of corrected areas: 12303048

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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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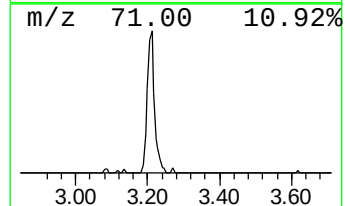
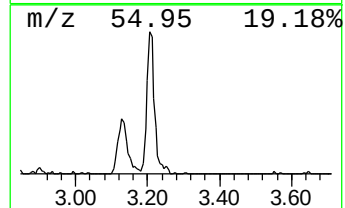
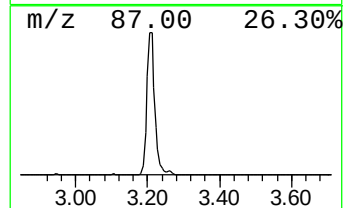
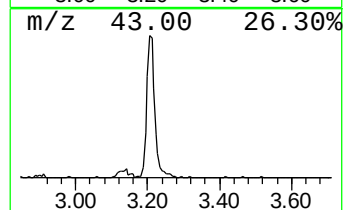
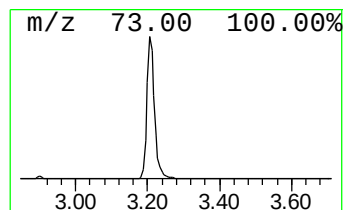
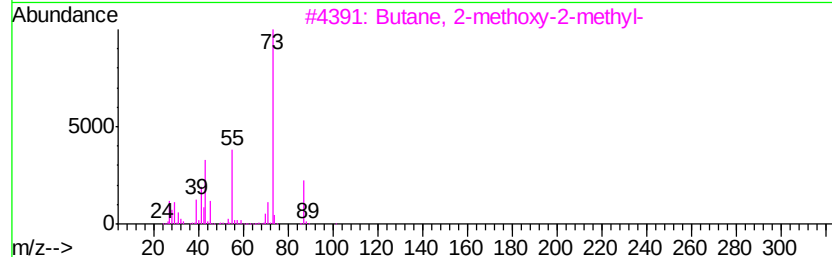
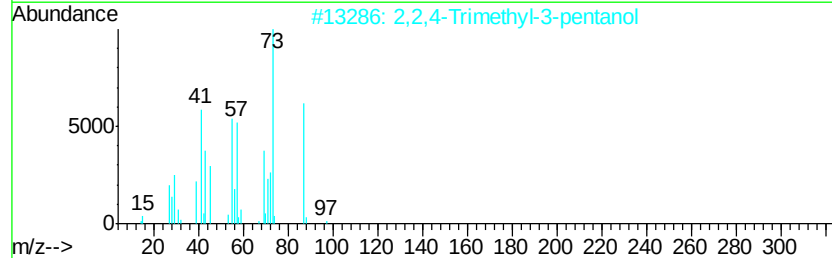
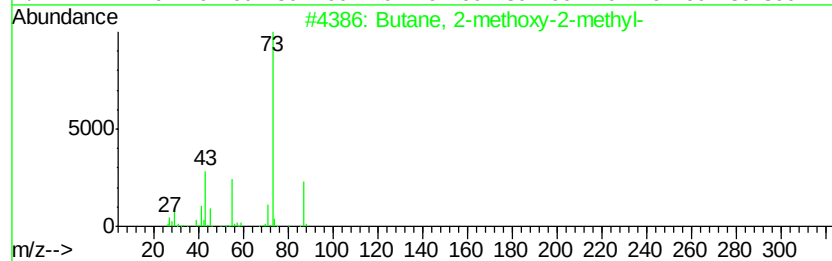
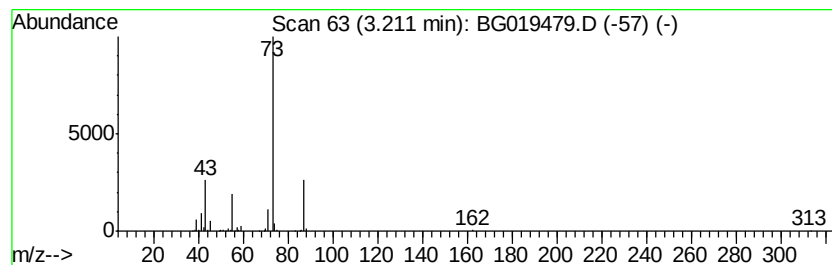
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	25.82 ng/ul	257040	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
3		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
4		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.21	25.8	ng/ul	257040	1	8.18	199139	20.0