

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
 Data File : BP001968.D
 Acq On : 29 Feb 2020 20:46
 Operator : CG/JU
 Sample : L1615-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBDP0

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:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.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	2.923	3	6	18	rVB	196517	284455	4.25%	0.408%
2	3.170	44	48	57	rVB	58867	84368	1.26%	0.121%
3	3.893	167	171	175	rBV	9513	13452	0.20%	0.019%
4	4.799	320	325	330	rVB2	9909	17808	0.27%	0.026%
5	6.822	662	669	681	rBV	901026	1521511	22.74%	2.184%
6	6.981	689	696	706	rBV	812601	1244226	18.60%	1.786%
7	7.175	722	729	742	rBV	997674	1639491	24.51%	2.353%
8	7.452	773	776	784	rVB8	3043	6700	0.10%	0.010%
9	7.640	799	808	818	rBV	1031398	1668915	24.95%	2.396%
10	7.722	818	822	827	rVB2	10394	16241	0.24%	0.023%
11	8.346	921	928	943	rBV	1213686	1901699	28.42%	2.730%
12	8.781	995	1002	1015	rBV	889761	1457665	21.79%	2.092%
13	9.275	1080	1086	1091	rVB2	34135	52341	0.78%	0.075%
14	9.505	1117	1125	1136	rBV	699711	1156284	17.28%	1.660%
15	10.040	1208	1216	1228	rBV	1182245	2008375	30.02%	2.883%
16	10.410	1270	1279	1293	rBV	1407630	2372875	35.47%	3.406%
17	10.546	1296	1302	1324	rVV	352707	682513	10.20%	0.980%
18	12.016	1546	1552	1559	rBV	18249	37002	0.55%	0.053%
19	13.134	1737	1742	1748	rVB3	8799	13759	0.21%	0.020%
20	13.193	1748	1752	1757	rBV3	7462	11725	0.18%	0.017%
21	13.516	1802	1807	1812	rBV2	14390	23795	0.36%	0.034%
22	13.693	1830	1837	1842	rBV	2342231	3227463	48.24%	4.633%
23	13.740	1842	1845	1853	rVB	260987	347176	5.19%	0.498%
24	13.963	1876	1883	1900	rBV	2631552	3963069	59.24%	5.689%
25	14.198	1919	1923	1929	rVB7	3599	8349	0.12%	0.012%
26	14.275	1929	1936	1944	rBV2	2195015	3313834	49.53%	4.757%
27	14.340	1944	1947	1952	rVB4	7847	11660	0.17%	0.017%
28	14.475	1963	1970	1992	rBV	558490	1013564	15.15%	1.455%
29	14.687	2001	2006	2007	rBV2	5873	7992	0.12%	0.011%
30	15.169	2084	2088	2095	rVB3	11046	14244	0.21%	0.020%
31	15.275	2099	2106	2113	rBV	3613534	5162646	77.17%	7.410%
32	15.328	2113	2115	2120	rVV	15779	23008	0.34%	0.033%
33	15.393	2120	2126	2139	rVV	629798	893278	13.35%	1.282%
34	15.516	2142	2147	2154	rVB	44292	64335	0.96%	0.092%

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35	15.775	2187	2191	2199	rVB	4308	8551	0.13%	0.012%
36	15.975	2219	2225	2233	rBV	44215	80672	1.21%	0.116%
37	16.063	2237	2240	2247	rVB3	16096	25910	0.39%	0.037%
38	16.298	2276	2280	2286	rBV2	8013	10383	0.16%	0.015%
39	16.716	2347	2351	2355	rVB6	7955	11570	0.17%	0.017%
40	16.822	2358	2369	2378	rBV4	14333	42515	0.64%	0.061%
41	17.028	2397	2404	2410	rBV	2797006	3943422	58.94%	5.660%
42	17.069	2410	2411	2415	rVV	64906	61603	0.92%	0.088%
43	17.128	2415	2421	2436	rVB	3826527	5357054	80.07%	7.689%
44	17.451	2472	2476	2485	rVB5	13086	24037	0.36%	0.035%
45	17.910	2549	2554	2557	rBV6	5878	9576	0.14%	0.014%
46	17.951	2557	2561	2567	rBV3	51335	83007	1.24%	0.119%
47	18.122	2588	2590	2595	rVB5	7422	10934	0.16%	0.016%
48	18.239	2606	2610	2617	rVB2	17272	25830	0.39%	0.037%
49	18.375	2629	2633	2635	rBV5	9310	11993	0.18%	0.017%
50	18.792	2700	2704	2712	rBV9	7867	15580	0.23%	0.022%
51	19.022	2738	2743	2746	rBV	47464	68691	1.03%	0.099%
52	19.051	2746	2748	2753	rVB	27575	33913	0.51%	0.049%
53	19.198	2769	2773	2780	rBV7	14867	27896	0.42%	0.040%
54	19.263	2780	2784	2790	rVB	40112	55731	0.83%	0.080%
55	19.375	2797	2803	2814	rBV	5105566	6642228	99.28%	9.534%
56	19.939	2897	2899	2902	rVB2	12866	12039	0.18%	0.017%
57	20.422	2979	2981	2984	rVB	20297	17984	0.27%	0.026%
58	20.863	3052	3056	3063	rBV2	224742	352987	5.28%	0.507%
59	21.122	3095	3100	3115	rBV	3617117	4641946	69.38%	6.663%
60	21.245	3117	3121	3127	rVV2	32008	62013	0.93%	0.089%
61	21.304	3127	3131	3135	rVV	97122	110017	1.64%	0.158%
62	21.733	3200	3204	3211	rBV	171961	211637	3.16%	0.304%
63	22.192	3278	3282	3292	rVB	200926	280098	4.19%	0.402%
64	22.704	3364	3369	3382	rVB	260220	391914	5.86%	0.563%
65	23.192	3445	3452	3460	rBV	3690979	6690366	100.00%	9.603%
66	23.269	3461	3465	3469	rVV	273295	453270	6.77%	0.651%
67	23.333	3469	3476	3487	rVB	2695076	4894287	73.15%	7.025%
68	23.916	3570	3575	3583	rVB	210816	406861	6.08%	0.584%
69	24.669	3698	3703	3716	rVB2	134414	325494	4.87%	0.467%

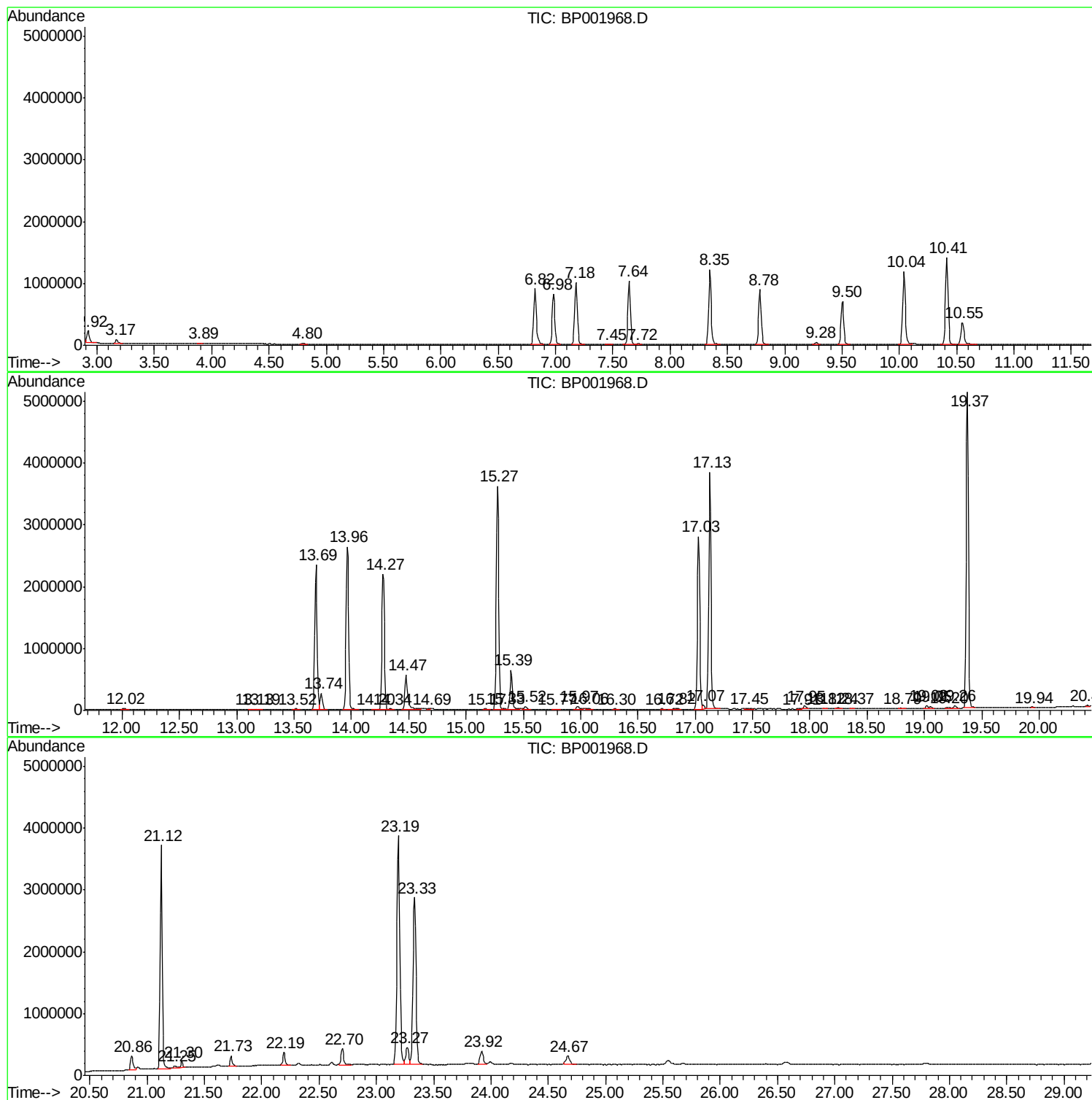
Sum of corrected areas: 69667827

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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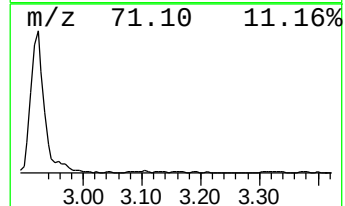
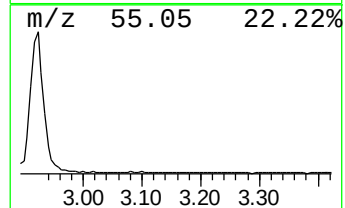
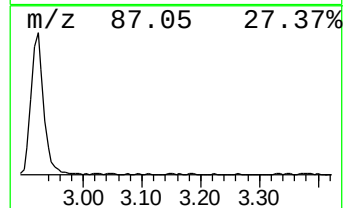
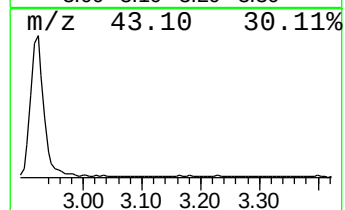
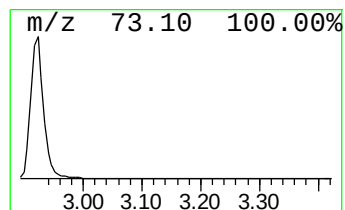
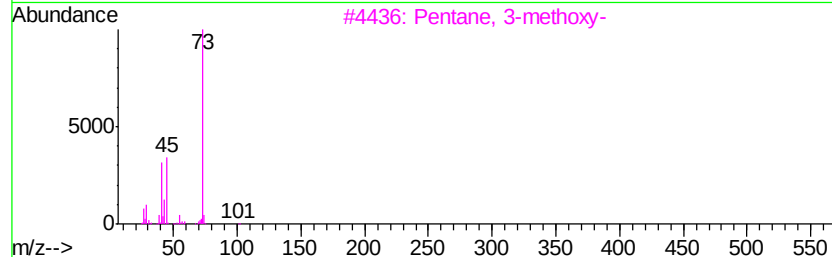
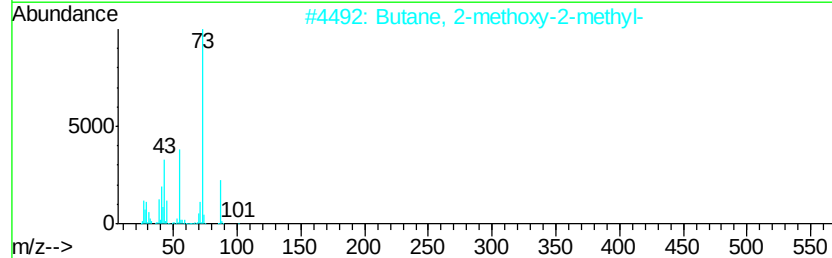
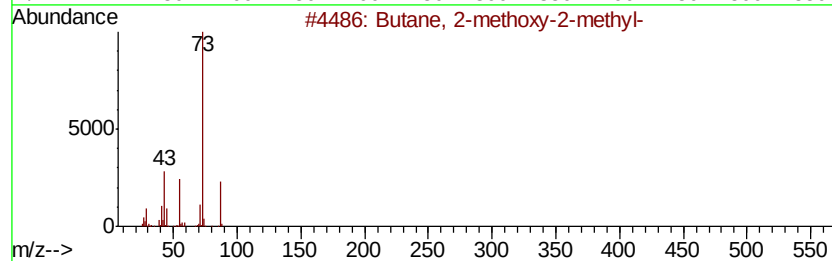
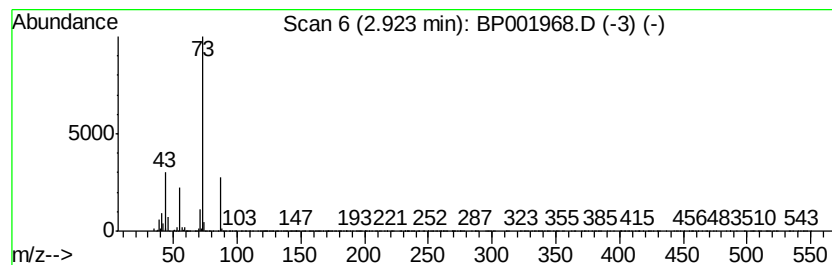
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	3.41 ng/ul	284455	1,4-Dichlorobenzene-d4	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	3.4	ng/ul	284455	1	7.64	1668920	20.0