

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
 Data File : BP002012.D
 Acq On : 03 Mar 2020 05:26
 Operator : CG/JU
 Sample : L1616-21
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBDR5

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: BP002014.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.922	3	6	20	rVB	266234	401702	5.84%	0.552%
2	3.169	43	48	56	rVB	58911	86253	1.25%	0.119%
3	3.893	167	171	177	rVB	12000	18365	0.27%	0.025%
4	4.793	320	324	330	rBV2	17232	27422	0.40%	0.038%
5	6.328	582	585	593	rVB5	5589	7890	0.11%	0.011%
6	6.816	661	668	683	rVB	1028825	1698140	24.67%	2.334%
7	6.981	689	696	708	rVB	841950	1329095	19.31%	1.827%
8	7.175	722	729	740	rBV	1122552	1782618	25.90%	2.451%
9	7.640	801	808	816	rBV	1087832	1697063	24.66%	2.333%
10	7.722	817	822	829	rVB	13602	23520	0.34%	0.032%
11	8.346	920	928	940	rBV	1365349	2155432	31.32%	2.963%
12	8.781	990	1002	1018	rBV	996947	1584386	23.02%	2.178%
13	9.269	1079	1085	1094	rVB	18081	31323	0.46%	0.043%
14	9.499	1116	1124	1133	rBV	797606	1306248	18.98%	1.796%
15	10.034	1206	1215	1235	rBV	1345627	2299565	33.41%	3.161%
16	10.410	1271	1279	1294	rBV	1497548	2458084	35.72%	3.379%
17	10.546	1294	1302	1320	rBV	1245073	2235101	32.48%	3.073%
18	12.010	1544	1551	1562	rBV2	20712	40323	0.59%	0.055%
19	13.128	1736	1741	1746	rBV9	4648	7834	0.11%	0.011%
20	13.192	1746	1752	1758	rVV3	13219	24158	0.35%	0.033%
21	13.516	1802	1807	1810	rBV5	4685	7699	0.11%	0.011%
22	13.687	1830	1836	1841	rBV	2311397	3268433	47.49%	4.493%
23	13.734	1841	1844	1851	rVB	194663	280711	4.08%	0.386%
24	13.963	1874	1883	1894	rBV	2834131	4168408	60.57%	5.730%
25	14.275	1929	1936	1944	rBV	2248412	3370337	48.97%	4.633%
26	14.475	1962	1970	1996	rBV	762473	1270352	18.46%	1.746%
27	14.922	2040	2046	2051	rBV10	2791	7195	0.10%	0.010%
28	15.110	2074	2078	2082	rBV3	4777	7142	0.10%	0.010%
29	15.275	2099	2106	2113	rBV	3678013	5170033	75.12%	7.107%
30	15.392	2120	2126	2141	rBV	724957	1029199	14.95%	1.415%
31	15.516	2142	2147	2154	rVB	40477	63366	0.92%	0.087%
32	16.063	2232	2240	2245	rVB4	13540	20211	0.29%	0.028%
33	16.710	2346	2350	2355	rVB4	7492	10946	0.16%	0.015%
34	16.816	2364	2368	2376	rVB	13246	25489	0.37%	0.035%

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35	17.028	2397	2404	2410	rBV	2772329	3944167	57.31%	5.422%
36	17.128	2414	2421	2436	rVV	3726149	5425011	78.83%	7.458%
37	17.239	2436	2440	2445	rVB8	5323	9780	0.14%	0.013%
38	17.445	2471	2475	2482	rBV2	21278	30939	0.45%	0.043%
39	17.716	2517	2521	2527	rBV8	5086	7249	0.11%	0.010%
40	17.951	2556	2561	2567	rBV	157303	250232	3.64%	0.344%
41	18.239	2606	2610	2616	rBV3	10020	14700	0.21%	0.020%
42	18.369	2628	2632	2639	rBV	35142	44379	0.64%	0.061%
43	18.910	2720	2724	2728	rBV	11472	19515	0.28%	0.027%
44	19.016	2738	2742	2746	rBV	48231	68550	1.00%	0.094%
45	19.192	2768	2772	2779	rBV2	36297	59095	0.86%	0.081%
46	19.263	2780	2784	2790	rVB	46260	58214	0.85%	0.080%
47	19.375	2794	2803	2815	rBV	4739076	6604199	95.96%	9.079%
48	20.863	3052	3056	3062	rBV2	88483	134785	1.96%	0.185%
49	21.121	3094	3100	3109	rBV	3712155	4590478	66.70%	6.311%
50	21.239	3117	3120	3127	rVV	33643	52867	0.77%	0.073%
51	21.298	3127	3130	3136	rVB	54789	59964	0.87%	0.082%
52	21.727	3200	3203	3209	rBV	96544	125899	1.83%	0.173%
53	22.192	3278	3282	3289	rVB2	160926	210823	3.06%	0.290%
54	22.316	3300	3303	3311	rVB	75877	102612	1.49%	0.141%
55	22.698	3363	3368	3380	rVB	203955	310939	4.52%	0.427%
56	23.192	3444	3452	3460	rBV	3781098	6882264	100.00%	9.461%
57	23.268	3460	3465	3468	rVV	226320	373457	5.43%	0.513%
58	23.327	3468	3475	3486	rVB	2492253	4826415	70.13%	6.635%
59	23.915	3569	3575	3584	rVB	183885	348816	5.07%	0.480%
60	24.662	3697	3702	3709	rVB	132026	271871	3.95%	0.374%

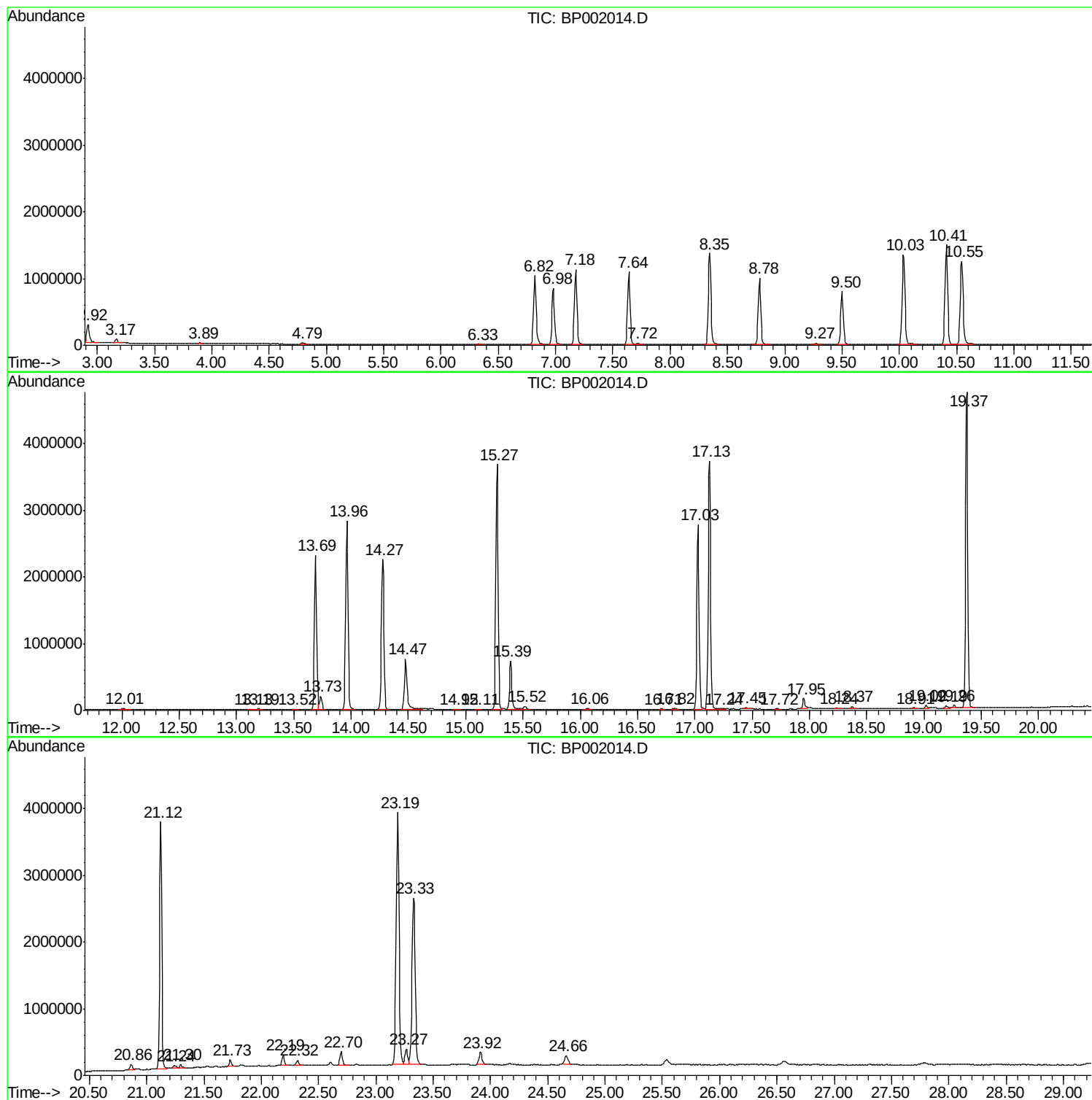
Sum of corrected areas: 72741263

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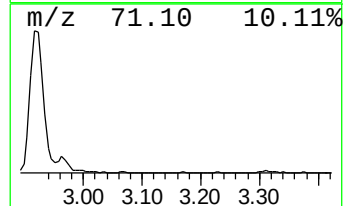
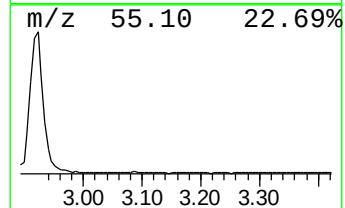
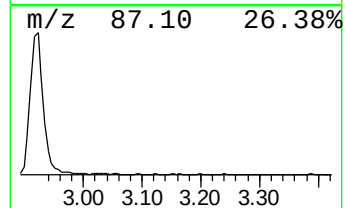
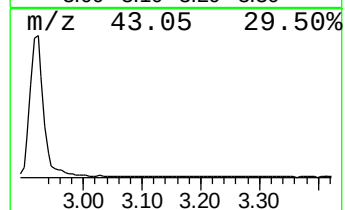
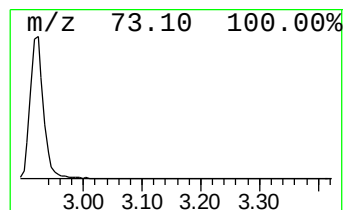
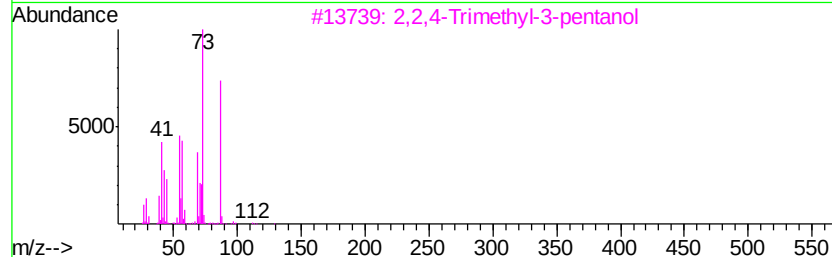
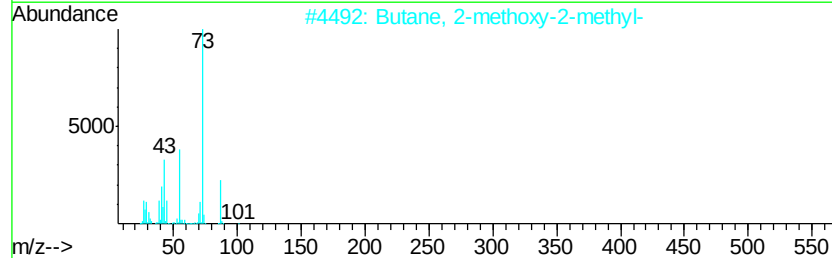
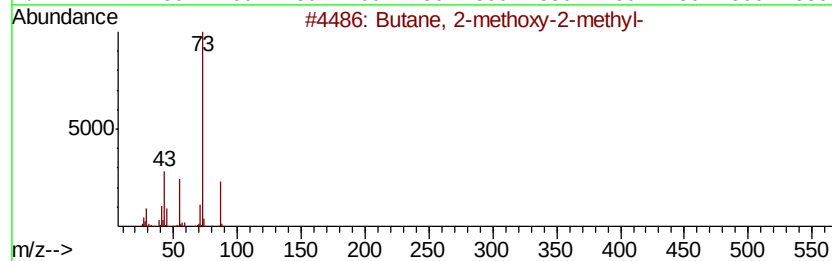
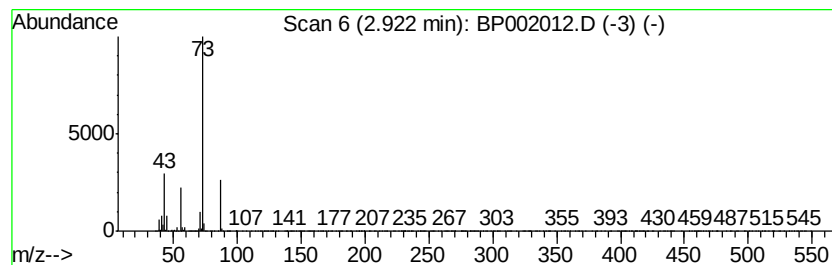
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	4.73 ng/ul	401702	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	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	4.7	ng/ul	401702	1	7.64	1697060	20.0