

Data Path : Z:\HPCHEM1\BNA G\DATA\BG090115\
 Data File : BG018559.D
 Acq On : 1 Sep 2015 12:28
 Operator : UM/IZ
 Sample : PB85282BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK82

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-BG080915.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	41	47	54	rBV	58360	97747	3.05%	0.328%
2	3.184	54	59	70	rVB	318923	432104	13.48%	1.451%
3	3.443	99	103	111	rVB	23869	39180	1.22%	0.132%
4	3.519	114	116	119	rBV4	4921	6373	0.20%	0.021%
5	4.001	195	198	202	rBV5	7034	10010	0.31%	0.034%
6	4.559	290	293	295	rBV4	3518	4550	0.14%	0.015%
7	4.612	300	302	307	rBV5	3268	5555	0.17%	0.019%
8	4.665	307	311	314	rVV6	2843	4797	0.15%	0.016%
9	6.598	634	640	641	rBV6	2644	4375	0.14%	0.015%
10	7.168	731	737	746	rVB	343920	598665	18.68%	2.011%
11	7.332	758	765	772	rBV	312847	503260	15.71%	1.690%
12	7.538	794	800	808	rBV	346506	595275	18.58%	2.000%
13	7.744	831	835	838	rVB3	3222	4730	0.15%	0.016%
14	8.008	873	880	888	rBV	277500	462091	14.42%	1.552%
15	8.707	991	999	1009	rBV	465574	813835	25.40%	2.734%
16	8.966	1040	1043	1047	rBV4	3641	5750	0.18%	0.019%
17	9.166	1069	1077	1086	rBV	349764	601466	18.77%	2.020%
18	9.530	1133	1139	1143	rVB7	3385	5635	0.18%	0.019%
19	9.888	1192	1200	1212	rVB	292891	512744	16.00%	1.722%
20	10.429	1284	1292	1301	rBV	472350	850338	26.54%	2.856%
21	10.811	1350	1357	1364	rVB	388406	696508	21.74%	2.340%
22	10.940	1372	1379	1389	rBV	504550	920426	28.72%	3.092%
23	11.422	1459	1461	1466	rVB4	4963	7745	0.24%	0.026%
24	11.604	1489	1492	1495	rBV4	4281	4308	0.13%	0.014%
25	11.933	1545	1548	1549	rBV3	4551	4874	0.15%	0.016%
26	12.579	1654	1658	1659	rBV3	4250	5088	0.16%	0.017%
27	12.614	1662	1664	1667	rBV3	4439	4750	0.15%	0.016%
28	12.738	1683	1685	1692	rBV7	2180	4758	0.15%	0.016%
29	13.237	1766	1770	1772	rBV3	3868	4455	0.14%	0.015%
30	13.331	1782	1786	1787	rBV3	4333	5084	0.16%	0.017%
31	13.431	1798	1803	1805	rBV3	3877	6408	0.20%	0.022%
32	14.036	1899	1906	1913	rBV	1105132	1559232	48.66%	5.238%
33	14.195	1930	1933	1938	rBV4	3728	5988	0.19%	0.020%
34	14.330	1949	1956	1963	rBV	1103854	1710669	53.38%	5.746%

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35	14.459	1975	1978	1982	rVB3	3551	5845	0.18%	0.020%
36	14.636	2001	2008	2016	rBV2	721806	1144045	35.70%	3.843%
37	14.824	2033	2040	2051	rBV	474350	780533	24.36%	2.622%
38	15.012	2070	2072	2077	rVB6	3696	5686	0.18%	0.019%
39	15.623	2170	2176	2185	rVB	1443146	2241170	69.94%	7.528%
40	15.734	2189	2195	2205	rBV	339711	539970	16.85%	1.814%
41	15.864	2214	2217	2221	rVB4	10369	13019	0.41%	0.044%
42	16.234	2278	2280	2284	rVB4	4862	5797	0.18%	0.019%
43	16.569	2334	2337	2340	rBV5	5507	6998	0.22%	0.024%
44	16.786	2373	2374	2379	rBV5	3410	5002	0.16%	0.017%
45	17.162	2435	2438	2443	rVB5	7637	12592	0.39%	0.042%
46	17.274	2455	2457	2459	rBV3	5265	4872	0.15%	0.016%
47	17.379	2467	2475	2485	rBV	1070360	1610411	50.26%	5.409%
48	17.473	2485	2491	2500	rBV2	1768153	2707986	84.51%	9.096%
49	18.038	2585	2587	2591	rVB4	5657	5743	0.18%	0.019%
50	18.337	2636	2638	2641	rBV3	4539	5182	0.16%	0.017%
51	19.612	2851	2855	2857	rBV5	6530	7659	0.24%	0.026%
52	19.642	2857	2860	2868	rVV2	21612	40330	1.26%	0.135%
53	19.759	2874	2880	2889	rBV	2234301	3174980	99.08%	10.665%
54	21.639	3194	3200	3209	rVB	1174494	1885053	58.83%	6.332%
55	24.618	3697	3707	3718	rVB	1214751	3204440	100.00%	10.764%
56	24.835	3735	3744	3761	rVB2	663937	1864350	58.18%	6.262%

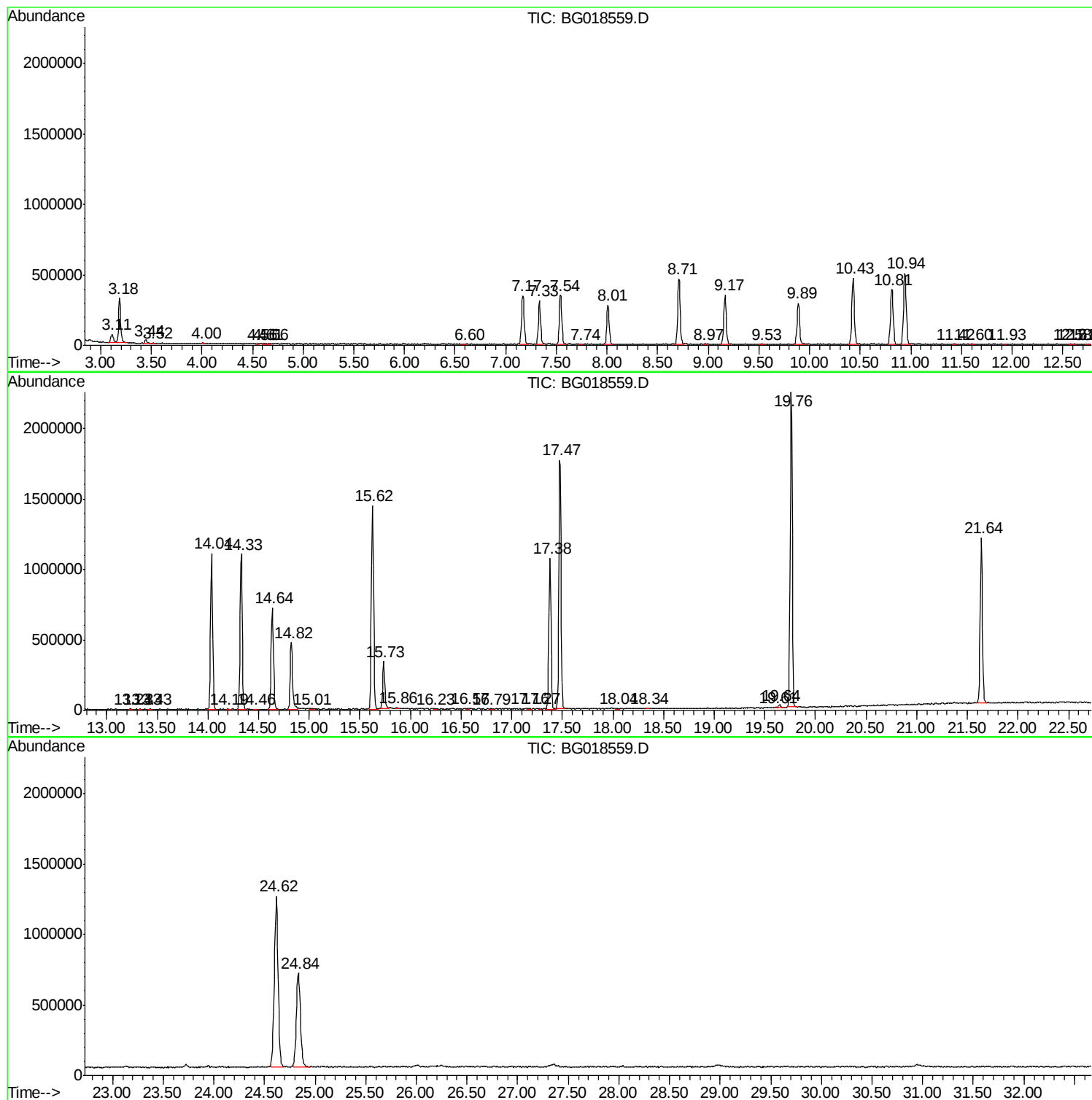
Sum of corrected areas: 29770436

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



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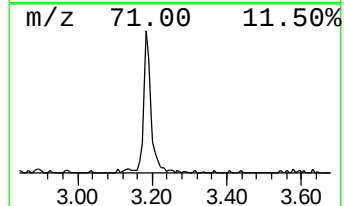
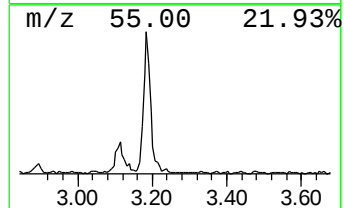
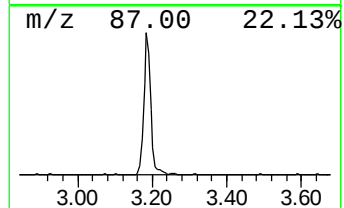
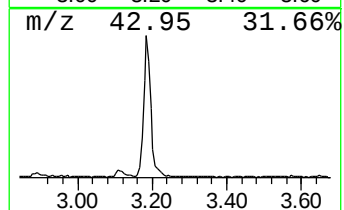
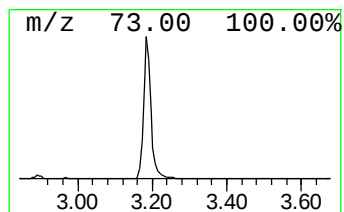
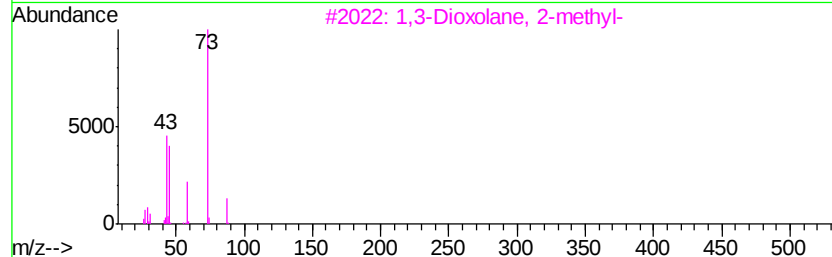
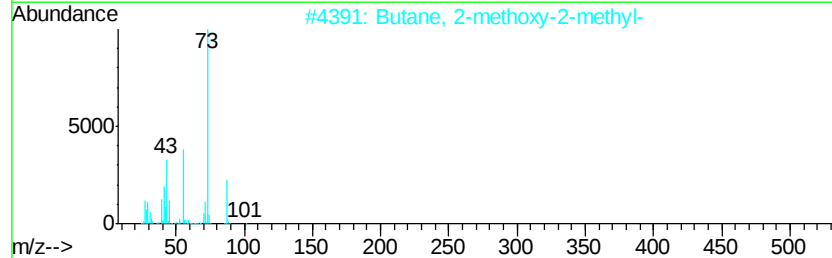
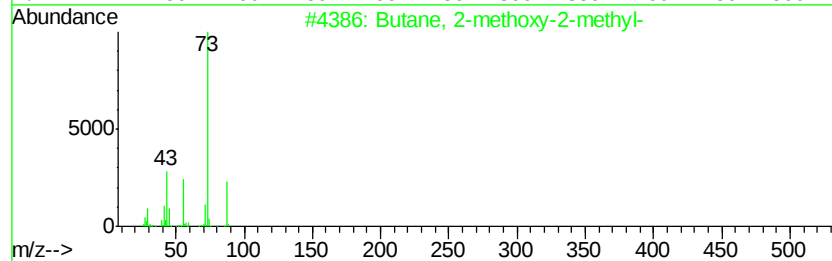
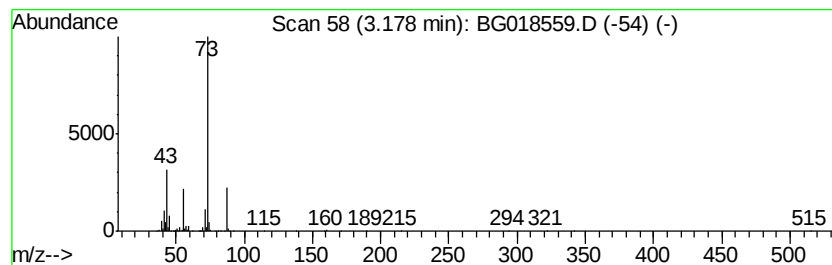
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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.
3.18	18.70 ng/ul	432104	1,4-Dichlorobenzene-d4	8.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90	
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64	
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23	
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22	
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17	



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	18.7	ng/ul	432104	1	8.01	462091	20.0