

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019554.D
 Acq On : 10 Nov 2015 20:52
 Operator : UM/NP
 Sample : G4308-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KS0

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	3.120	44	48	56	rVV2	82070	132426	7.32%	0.797%
2	3.196	56	61	74	rVB	702590	995292	55.03%	5.990%
3	3.860	171	174	176	rBV2	3243	4750	0.26%	0.029%
4	4.254	240	241	243	rBV2	3328	2655	0.15%	0.016%
5	4.712	316	319	322	rBV5	2222	3818	0.21%	0.023%
6	4.941	356	358	361	rVB4	1964	2382	0.13%	0.014%
7	7.321	755	763	771	rBV	46484	79266	4.38%	0.477%
8	7.485	781	791	800	rBV	147218	238092	13.17%	1.433%
9	7.697	821	827	834	rVB	138919	237321	13.12%	1.428%
10	8.173	901	908	916	rVB	162106	271548	15.02%	1.634%
11	8.878	1021	1028	1036	rBV	134635	230058	12.72%	1.385%
12	9.348	1100	1108	1117	rBV	190220	344598	19.05%	2.074%
13	9.688	1160	1166	1169	rBV4	1168	2562	0.14%	0.015%
14	10.076	1225	1232	1239	rBV	172895	306866	16.97%	1.847%
15	10.617	1315	1324	1332	rBV2	245818	425996	23.56%	2.564%
16	11.005	1381	1390	1397	rBV	225017	412575	22.81%	2.483%
17	11.140	1405	1413	1419	rVB6	5102	11023	0.61%	0.066%
18	12.579	1652	1658	1663	rBV4	5206	9747	0.54%	0.059%
19	13.408	1795	1799	1803	rBV3	2996	3856	0.21%	0.023%
20	14.201	1928	1934	1941	rBV	587245	835060	46.17%	5.026%
21	14.500	1979	1985	1993	rBV	521654	821609	45.43%	4.945%
22	14.806	2030	2037	2045	rBV2	438059	700923	38.76%	4.218%
23	14.988	2061	2068	2077	rBV	60989	102622	5.67%	0.618%
24	15.476	2148	2151	2153	rBV2	1763	2380	0.13%	0.014%
25	15.599	2170	2172	2176	rVB2	2048	3039	0.17%	0.018%
26	15.740	2193	2196	2198	rBV2	2329	2532	0.14%	0.015%
27	15.793	2198	2205	2211	rBV	779526	1145792	63.36%	6.896%
28	15.899	2218	2223	2232	rBV	307524	458928	25.38%	2.762%
29	16.028	2242	2245	2250	rVB3	10221	15074	0.83%	0.091%
30	16.569	2335	2337	2341	rVB3	3891	3540	0.20%	0.021%
31	16.663	2350	2353	2357	rVB3	5595	7246	0.40%	0.044%
32	16.745	2364	2367	2370	rBV2	2295	2920	0.16%	0.018%
33	16.839	2381	2383	2388	rBV2	2328	3166	0.18%	0.019%
34	17.550	2497	2504	2513	rVB2	689122	1033901	57.17%	6.222%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019554.D
 Acq On : 10 Nov 2015 20:52
 Operator : UM/NP
 Sample : G4308-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KS0

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

35	17.644	2513	2520	2528	rBV	925638	1386690	76.68%	8.346%
36	17.802	2544	2547	2552	rBV4	3213	4813	0.27%	0.029%
37	17.955	2571	2573	2578	rVB	2308	3266	0.18%	0.020%
38	18.002	2578	2581	2583	rBV2	1981	2403	0.13%	0.014%
39	18.367	2639	2643	2644	rBV2	2857	3156	0.17%	0.019%
40	18.455	2655	2658	2661	rBV	2427	3802	0.21%	0.023%
41	18.484	2661	2663	2666	rVB2	3606	3732	0.21%	0.022%
42	18.701	2692	2700	2701	rBV4	1787	4221	0.23%	0.025%
43	18.972	2745	2746	2749	rBV3	2938	3464	0.19%	0.021%
44	19.066	2761	2762	2766	rBV3	3305	3103	0.17%	0.019%
45	19.307	2800	2803	2804	rBV2	3309	2558	0.14%	0.015%
46	19.471	2830	2831	2833	rBV	3261	2406	0.13%	0.014%
47	19.553	2842	2845	2851	rVB2	11860	15365	0.85%	0.092%
48	19.777	2882	2883	2884	rBV	4018	2611	0.14%	0.016%
49	19.812	2887	2889	2895	rVB2	13973	15114	0.84%	0.091%
50	19.924	2901	2908	2914	rBV	1222467	1730890	95.71%	10.417%
51	20.341	2977	2979	2982	rBV3	4000	4361	0.24%	0.026%
52	21.827	3225	3232	3239	rBV	858305	1428807	79.01%	8.599%
53	24.947	3752	3763	3776	rBV	665359	1808497	100.00%	10.884%
54	25.176	3793	3802	3817	rVB2	473704	1330139	73.55%	8.005%
55	29.477	4533	4534	4535	rBV	7035	2774	0.15%	0.017%

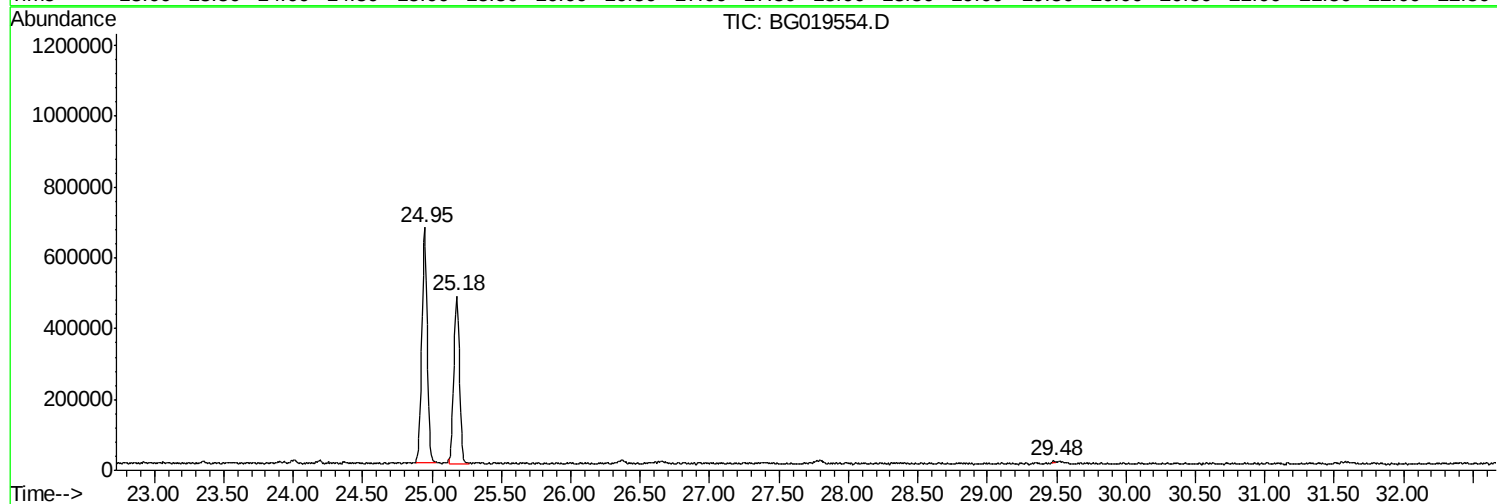
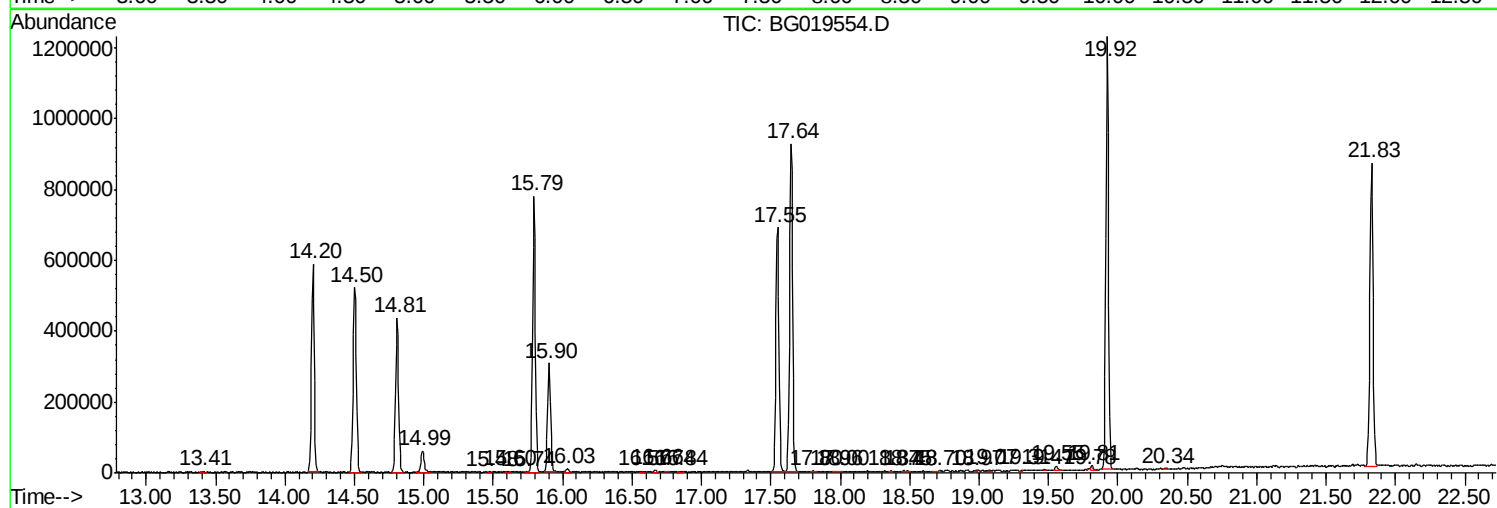
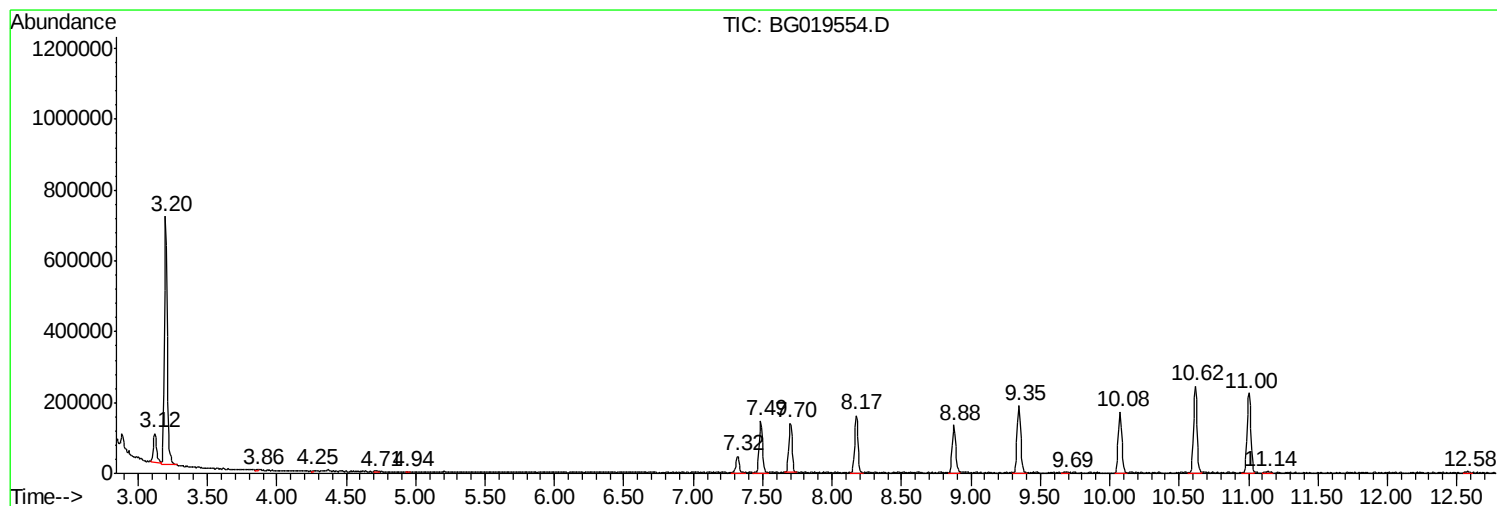
Sum of corrected areas: 16615735

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
Data File : BG019554.D
Acq On : 10 Nov 2015 20:52
Operator : UM/NP
Sample : G4308-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KS0

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
Data File : BG019554.D
Acq On : 10 Nov 2015 20:52
Operator : UM/NP
Sample : G4308-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KS0

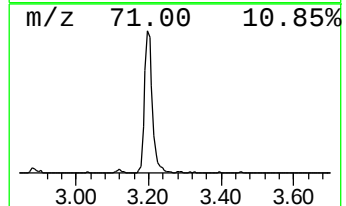
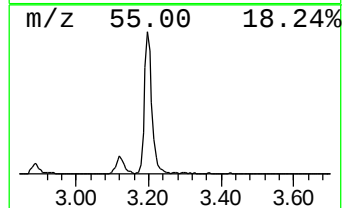
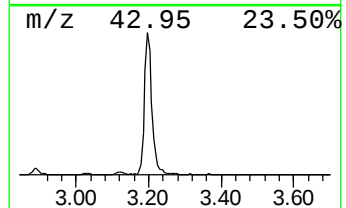
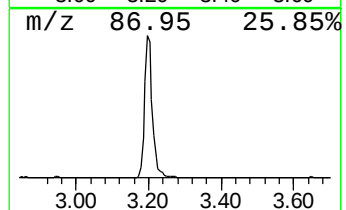
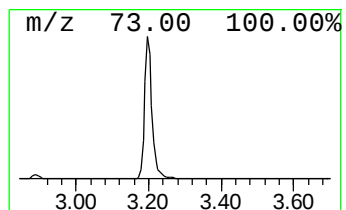
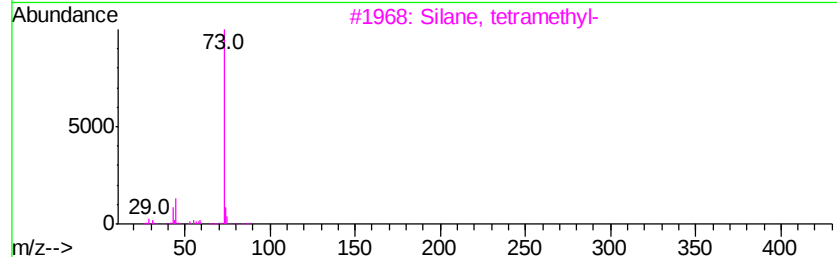
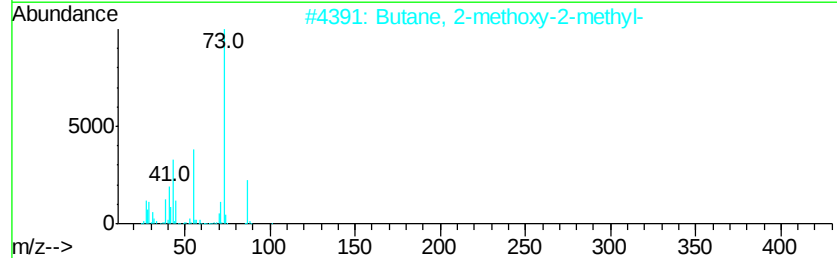
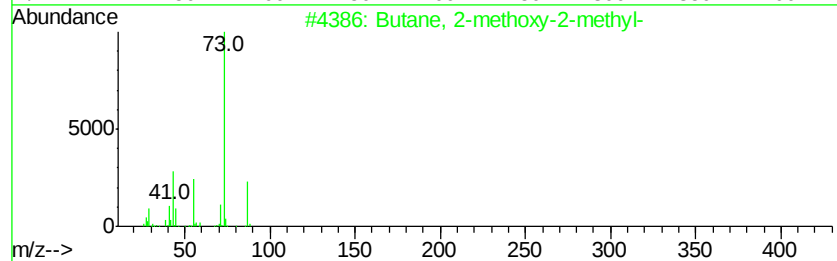
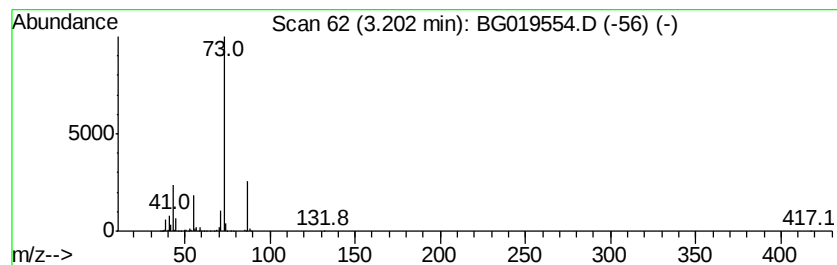
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	73.31 ng/ul	995292	1,4-Dichlorobenzene-d4	8.17

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	64
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111015\
Data File : BG019554.D
Acq On : 10 Nov 2015 20:52
Operator : UM/NP
Sample : G4308-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KS0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	73.3	ng/ul	995292	1	8.17	271548	20.0