

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
 Data File : BG042157.D
 Acq On : 12 Aug 2019 22:13
 Operator : HP/JU
 Sample : K4161-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ETOE9

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_G\METHODS\SOM-EPA-BG080319MA.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	3.142	4	9	28	rVB	1100728	1758531	66.19%	6.599%
2	3.412	50	55	65	rVB	17588	33923	1.28%	0.127%
3	3.694	100	103	109	rBV2	5526	10138	0.38%	0.038%
4	4.076	164	168	175	rVB4	7146	11438	0.43%	0.043%
5	4.176	180	185	190	rVB6	3063	6508	0.24%	0.024%
6	4.264	196	200	205	rBV6	3206	6111	0.23%	0.023%
7	4.628	257	262	267	rVB5	1993	3312	0.12%	0.012%
8	5.093	339	341	347	rVB4	2162	3427	0.13%	0.013%
9	6.391	559	562	568	rVB4	3245	4858	0.18%	0.018%
10	7.184	690	697	710	rBV2	83626	189234	7.12%	0.710%
11	7.343	716	724	739	rBV	231315	424566	15.98%	1.593%
12	7.554	752	760	771	rBV	290269	534145	20.10%	2.004%
13	8.024	833	840	852	rBV	303865	521757	19.64%	1.958%
14	8.735	954	961	974	rBV	239738	457346	17.21%	1.716%
15	9.188	1030	1038	1054	rBV	299923	570976	21.49%	2.143%
16	9.634	1109	1114	1118	rBV	2979	4026	0.15%	0.015%
17	9.922	1155	1163	1176	rBV	273355	506939	19.08%	1.902%
18	10.469	1248	1256	1273	rBV	415322	839391	31.59%	3.150%
19	10.845	1310	1320	1334	rBV	415459	785869	29.58%	2.949%
20	10.980	1338	1343	1354	rVV3	33000	72162	2.72%	0.271%
21	12.449	1587	1593	1598	rBV2	7021	14224	0.54%	0.053%
22	13.577	1782	1785	1790	rVB3	2686	3956	0.15%	0.015%
23	14.082	1864	1871	1876	rBV	820430	1262698	47.53%	4.738%
24	14.129	1876	1879	1889	rVV	85776	130254	4.90%	0.489%
25	14.211	1889	1893	1901	rVB6	2605	5046	0.19%	0.019%
26	14.376	1914	1921	1934	rBV	1004323	1633879	61.50%	6.131%
27	14.587	1954	1957	1962	rVB3	2596	3167	0.12%	0.012%
28	14.681	1965	1973	1986	rBV	712111	1154794	43.46%	4.333%
29	14.893	2002	2009	2023	rBV	43416	110666	4.17%	0.415%
30	15.422	2096	2099	2104	rVB2	2307	3803	0.14%	0.014%
31	15.492	2106	2111	2113	rVV3	2150	3209	0.12%	0.012%
32	15.680	2135	2143	2157	rBV	1260639	2061724	77.60%	7.737%
33	15.792	2157	2162	2176	rVV	281601	473487	17.82%	1.777%
34	15.921	2179	2184	2190	rVB2	17788	30356	1.14%	0.114%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
 Data File : BG042157.D
 Acq On : 12 Aug 2019 22:13
 Operator : HP/JU
 Sample : K4161-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ETOE9

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_G\METHODS\SOM-EPA-BG080319MA.M
 Title : SVOA CALIBRATION

35	16.039	2200	2204	2208	rVB4	2078	3261	0.12%	0.012%
36	16.374	2255	2261	2272	rBV	12836	25577	0.96%	0.096%
37	16.462	2272	2276	2280	rVB4	5459	8414	0.32%	0.032%
38	16.679	2310	2313	2316	rVB2	2354	2720	0.10%	0.010%
39	16.891	2346	2349	2356	rBV5	4283	7064	0.27%	0.027%
40	17.032	2368	2373	2380	rVB2	8738	15003	0.56%	0.056%
41	17.114	2381	2387	2391	rVB6	2342	4279	0.16%	0.016%
42	17.220	2398	2405	2412	rVB6	3053	8411	0.32%	0.032%
43	17.437	2435	2442	2452	rBV2	898517	1363686	51.33%	5.117%
44	17.537	2452	2459	2469	rVV	1415648	2139631	80.53%	8.029%
45	17.713	2486	2489	2493	rVB2	3801	4664	0.18%	0.018%
46	17.995	2533	2537	2541	rVB2	6610	8803	0.33%	0.033%
47	18.042	2541	2545	2550	rBV	15526	21416	0.81%	0.080%
48	18.107	2552	2556	2558	rBV4	3578	4124	0.16%	0.015%
49	18.283	2583	2586	2589	rVB4	3256	3453	0.13%	0.013%
50	18.330	2589	2594	2599	rBV3	27080	44148	1.66%	0.166%
51	18.383	2601	2603	2604	rVV2	5446	5215	0.20%	0.020%
52	18.401	2604	2606	2610	rVB	6914	7798	0.29%	0.029%
53	18.612	2636	2642	2647	rVV	25851	40571	1.53%	0.152%
54	18.665	2647	2651	2659	rVV4	15807	34411	1.30%	0.129%
55	18.741	2662	2664	2668	rVV5	2822	3387	0.13%	0.013%
56	18.812	2671	2676	2682	rVV7	4283	10914	0.41%	0.041%
57	19.258	2748	2752	2756	rVB6	4368	7879	0.30%	0.030%
58	19.458	2781	2786	2792	rBV	27377	41988	1.58%	0.158%
59	19.523	2794	2797	2802	rVB7	3933	5152	0.19%	0.019%
60	19.599	2806	2810	2813	rBV6	8149	11043	0.42%	0.041%
61	19.711	2825	2829	2835	rVB	16307	23126	0.87%	0.087%
62	19.822	2841	2848	2860	rBV	1776325	2656869	100.00%	9.970%
63	20.046	2882	2886	2887	rBV3	4703	5800	0.22%	0.022%
64	20.598	2978	2980	2982	rBV2	6860	6873	0.26%	0.026%
65	20.833	3016	3020	3026	rBV7	19616	35133	1.32%	0.132%
66	21.368	3106	3111	3121	rBV3	47837	115658	4.35%	0.434%
67	21.720	3163	3171	3179	rBV	913702	1578628	59.42%	5.924%
68	21.920	3202	3205	3210	rVB2	18246	22838	0.86%	0.086%
69	22.537	3307	3310	3316	rVB3	29092	42247	1.59%	0.159%
70	23.248	3426	3431	3439	rVB2	48394	98608	3.71%	0.370%
71	24.076	3566	3572	3580	rVB2	56934	131202	4.94%	0.492%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042157.D
Acq On : 12 Aug 2019 22:13
Operator : HP/JU
Sample : K4161-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ETOE9

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_G\METHODS\SOM-EPA-BG080319MA.M
Title : SVOA CALIBRATION

72	24.764	3678	3689	3705	rBV	926688	2629126	98.96%	9.866%
73	24.987	3716	3727	3748	rVB2	519597	1690997	63.65%	6.346%
74	26.203	3928	3934	3947	rVB3	45005	142244	5.35%	0.534%

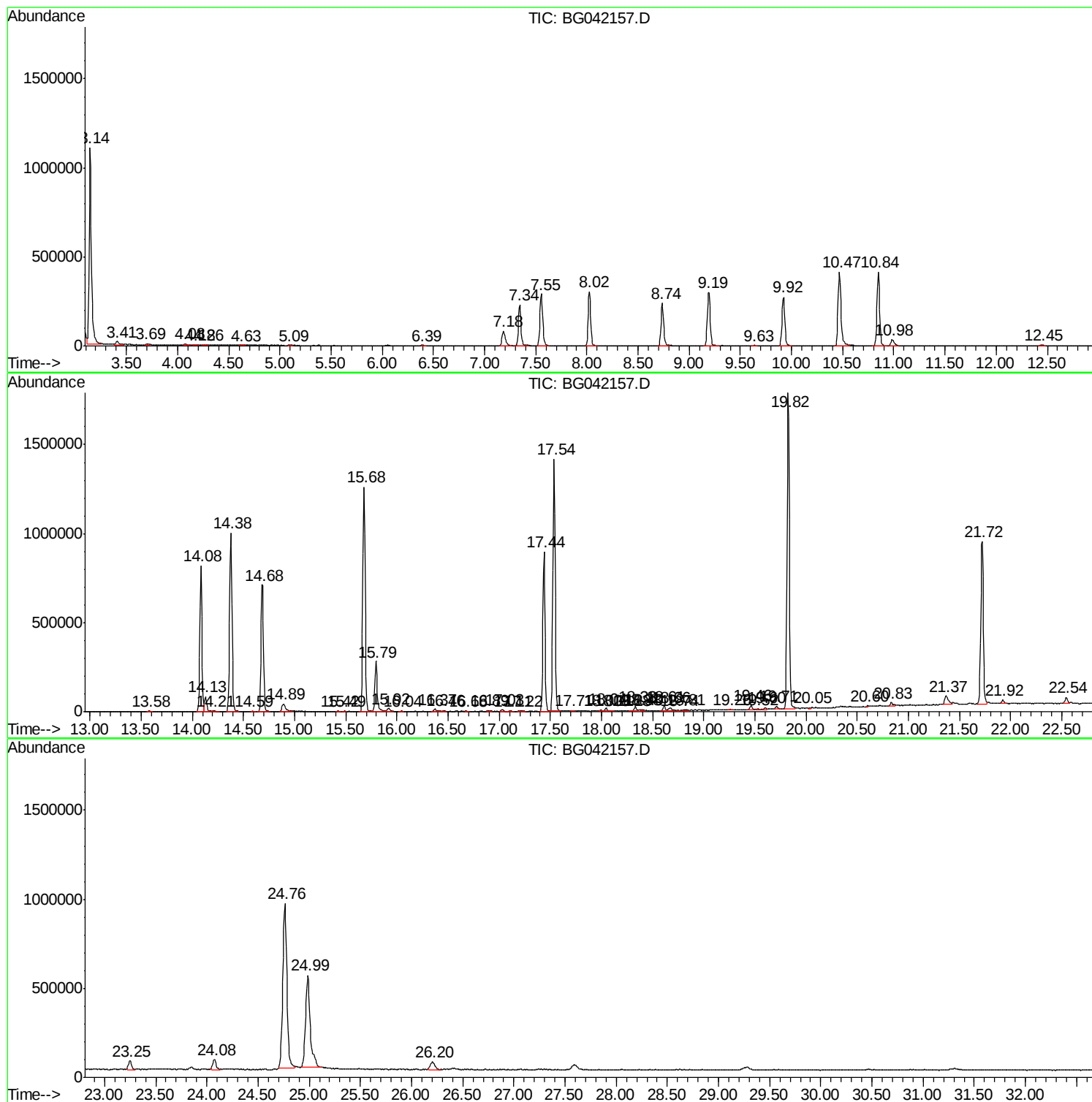
Sum of corrected areas: 26648281

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042157.D
Acq On : 12 Aug 2019 22:13
Operator : HP/JU
Sample : K4161-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ETOE9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042157.D
Acq On : 12 Aug 2019 22:13
Operator : HP/JU
Sample : K4161-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ETOE9

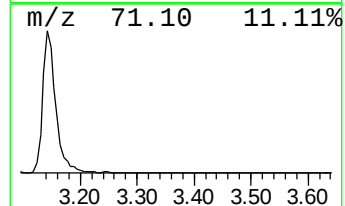
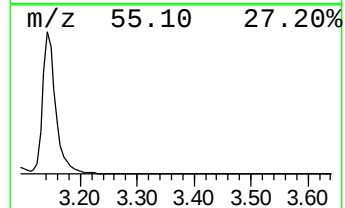
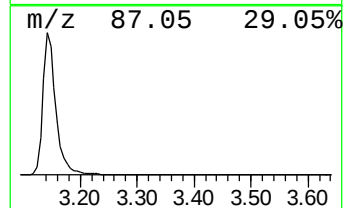
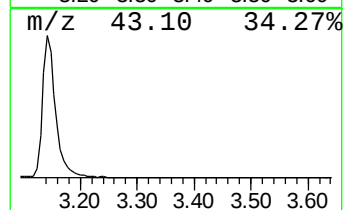
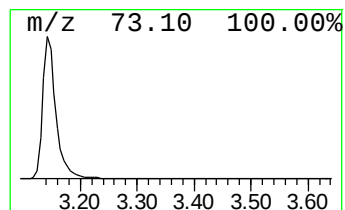
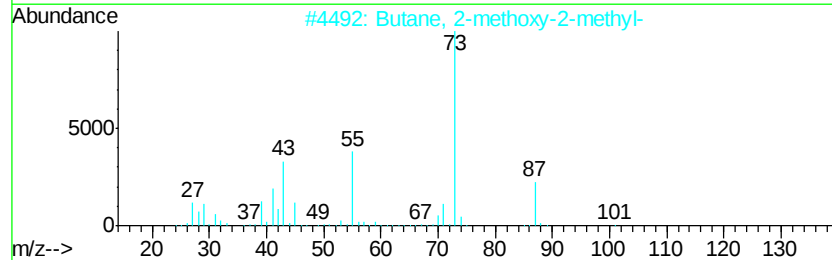
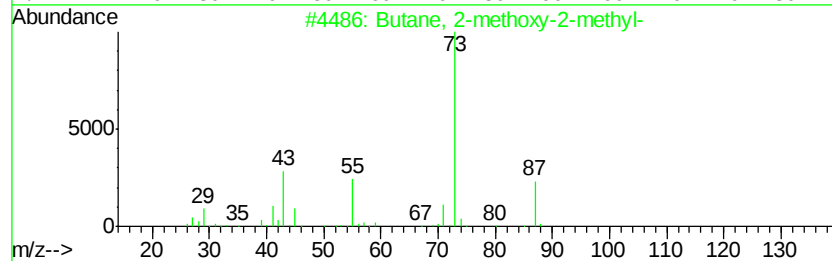
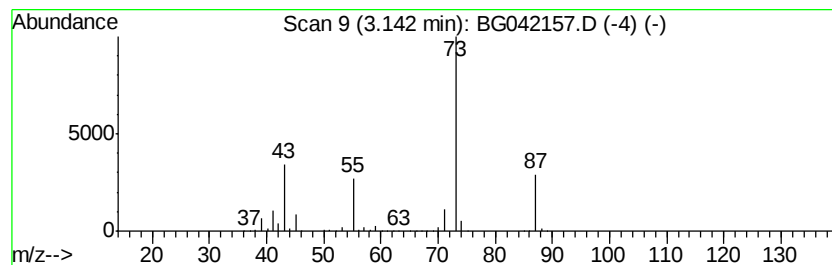
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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.
3.14	67.41 ng/ul	1758530	1,4-Dichlorobenzene-d4	8.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78	
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45	
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39	
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23	
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081219\
Data File : BG042157.D
Acq On : 12 Aug 2019 22:13
Operator : HP/JU
Sample : K4161-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ETOE9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.14	67.4	ng/ul	1758530	1	8.02	521757	20.0