

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
 Data File : BG019192.D
 Acq On : 13 Oct 2015 23:26
 Operator : UM/NP
 Sample : G3966-20
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LJ3

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-BG100415.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	3.143	48	52	61	rBV	17661	28153	4.15%	0.410%
2	3.214	61	64	72	rVB	21441	29520	4.35%	0.430%
3	3.473	105	108	115	rVB2	4667	7032	1.04%	0.102%
4	6.816	671	677	678	rBV2	760	1216	0.18%	0.018%
5	7.192	735	741	752	rBV	101396	166468	24.54%	2.426%
6	7.356	763	769	779	rVB	69848	111474	16.43%	1.624%
7	7.562	798	804	814	rBV	91459	155325	22.90%	2.263%
8	8.032	877	884	893	rBV	69316	115565	17.04%	1.684%
9	8.737	997	1004	1014	rBV	124714	212067	31.26%	3.090%
10	9.131	1066	1071	1073	rBV	536	1049	0.15%	0.015%
11	9.189	1073	1081	1088	rVV	100664	173402	25.56%	2.527%
12	9.912	1198	1204	1214	rVB	88718	152356	22.46%	2.220%
13	10.453	1290	1296	1306	rBV	126773	221101	32.59%	3.222%
14	10.834	1353	1361	1370	rVB	108366	189661	27.96%	2.764%
15	10.970	1374	1384	1394	rBV	126279	227293	33.51%	3.312%
16	12.415	1627	1630	1636	rVB3	1968	3171	0.47%	0.046%
17	14.060	1904	1910	1917	rBV	256257	365412	53.87%	5.325%
18	14.354	1953	1960	1967	rBV	255721	408091	60.16%	5.947%
19	14.659	2005	2012	2020	rVB2	181009	285031	42.02%	4.154%
20	14.853	2039	2045	2060	rBV	110852	189279	27.90%	2.758%
21	15.652	2174	2181	2189	rVB	355567	535762	78.98%	7.807%
22	15.758	2194	2199	2212	rVB	82547	128627	18.96%	1.874%
23	15.887	2217	2221	2225	rVB2	3425	3949	0.58%	0.058%
24	17.186	2440	2442	2449	rBV2	766	1332	0.20%	0.019%
25	17.403	2473	2479	2489	rBV2	247280	354956	52.32%	5.173%
26	17.503	2489	2496	2505	rBV2	402266	586658	86.48%	8.549%
27	19.424	2819	2823	2827	rBV2	3391	4143	0.61%	0.060%
28	19.677	2862	2866	2870	rVB2	2787	3287	0.48%	0.048%
29	19.789	2879	2885	2895	rBV	466987	674917	99.49%	9.835%
30	20.335	2977	2978	2984	rVB3	794	1119	0.16%	0.016%
31	20.523	3007	3010	3011	rBV2	980	1085	0.16%	0.016%
32	20.588	3019	3021	3024	rBV3	813	1122	0.17%	0.016%
33	21.675	3199	3206	3214	rBV	267285	435580	64.21%	6.348%
34	21.804	3227	3228	3232	rBV4	1532	1531	0.23%	0.022%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
Data File : BG019192.D
Acq On : 13 Oct 2015 23:26
Operator : UM/NP
Sample : G3966-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LJ3

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-BG100415.M
Title : SVOA CALIBRATION

35	22.074	3272	3274	3278	rBV4	1718	2805	0.41%	0.041%
36	24.683	3708	3718	3733	rBV	247496	678373	100.00%	9.886%
37	24.906	3746	3756	3770	rBV	137418	398107	58.69%	5.801%
38	25.176	3800	3802	3803	rBV2	1465	1162	0.17%	0.017%
39	27.603	4213	4215	4218	rBV4	1601	1883	0.28%	0.027%
40	28.196	4314	4316	4319	rVB3	1959	1261	0.19%	0.018%
41	31.833	4933	4935	4936	rBV	1537	980	0.14%	0.014%
42	32.638	5070	5072	5073	rBV2	1726	896	0.13%	0.013%

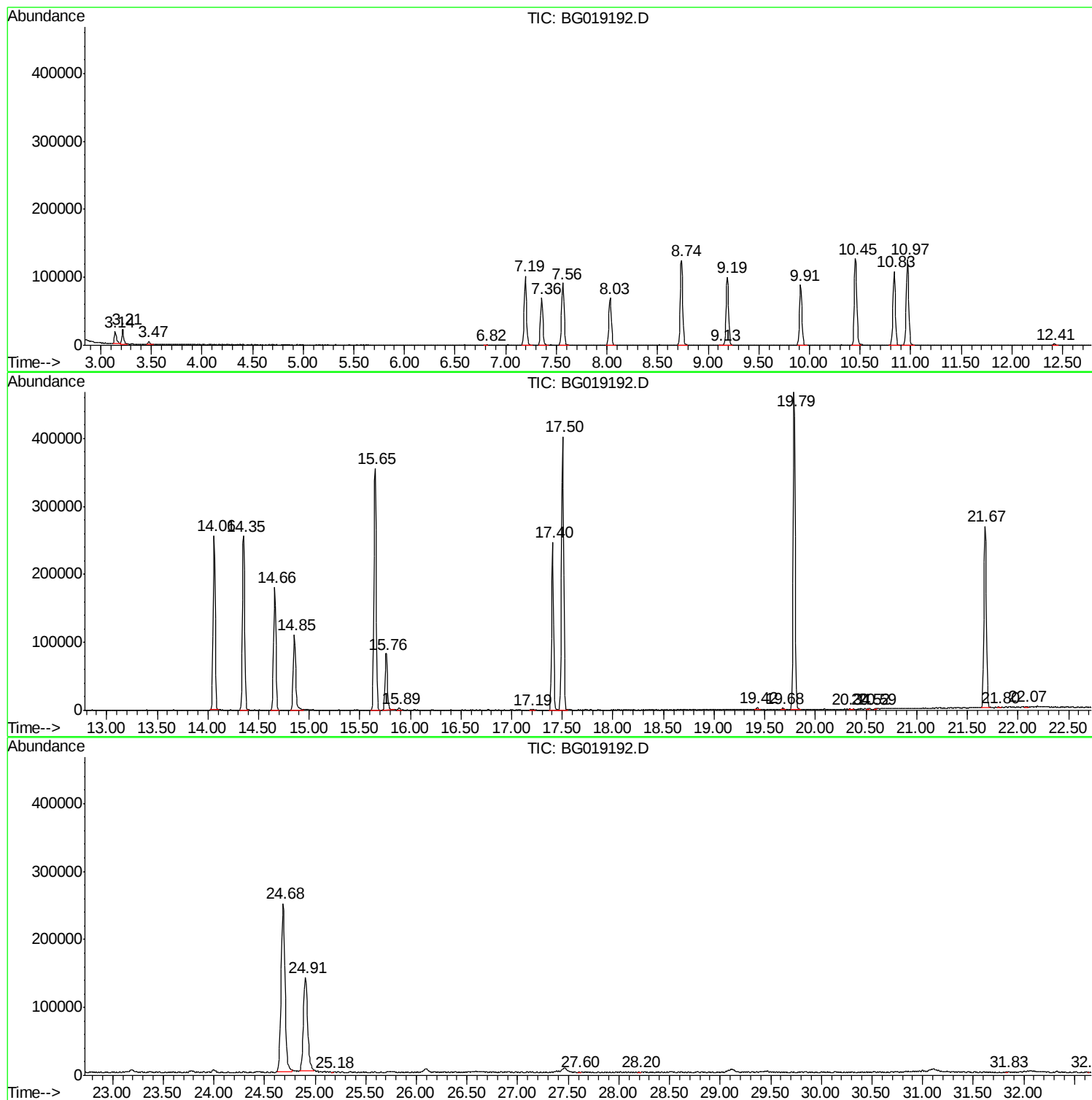
Sum of corrected areas: 6862201

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
Data File : BG019192.D
Acq On : 13 Oct 2015 23:26
Operator : UM/NP
Sample : G3966-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LJ3

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101415\
Data File : BG019192.D
Acq On : 13 Oct 2015 23:26
Operator : UM/NP
Sample : G3966-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LJ3

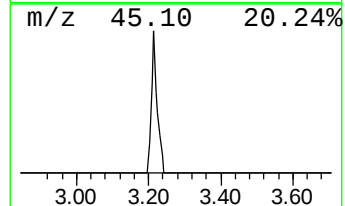
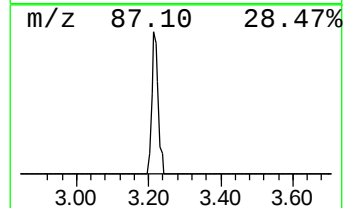
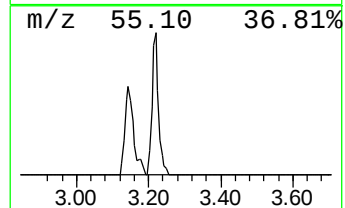
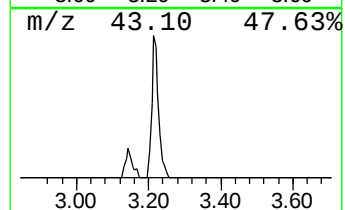
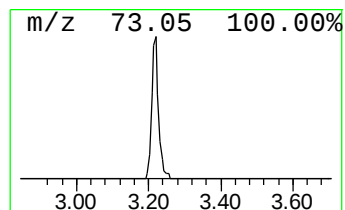
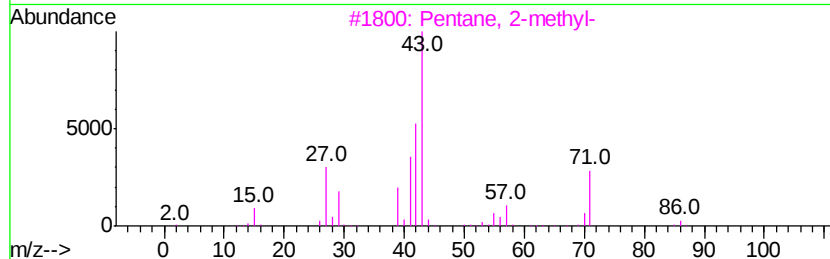
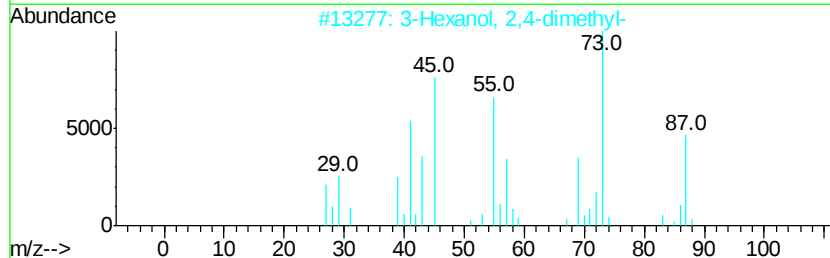
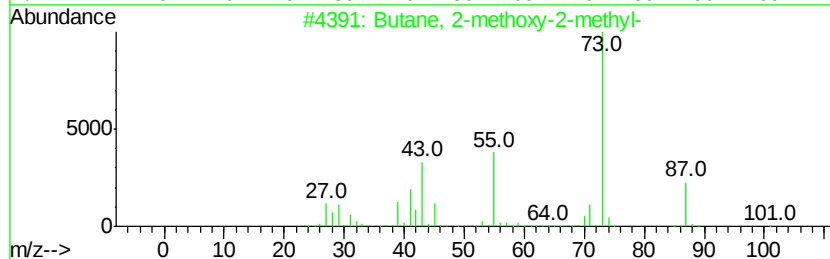
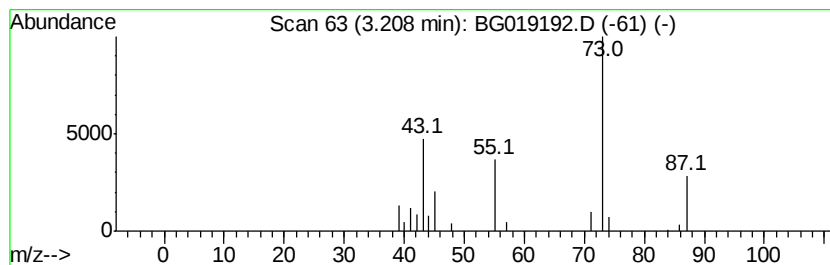
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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.
3.21	5.11 ng/ul	29520	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	28
3		Pentane, 2-methyl-	86	C6H14	000107-83-5	9
4		Pentane, 2-methyl-	86	C6H14	000107-83-5	9
5		1,3-Dioxolane	74	C3H6O2	000646-06-0	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101415\
Data File : BG019192.D
Acq On : 13 Oct 2015 23:26
Operator : UM/NP
Sample : G3966-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LJ3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.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...	3.21	5.1	ng/ul	29520	1	8.03	115565	20.0