

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
 Data File : BM027527.D
 Acq On : 25 Sep 2020 14:00
 Operator : JU/CG
 Sample : L4135-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG0Q6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM027527.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.063	9	13	25	rVB	138350	193908	7.23%	0.830%
2	3.311	51	55	63	rVB	20861	29589	1.10%	0.127%
3	4.040	176	179	183	rVB3	3427	4555	0.17%	0.019%
4	4.946	330	333	338	rVB	3447	4148	0.15%	0.018%
5	5.152	363	368	374	rVB3	7370	11698	0.44%	0.050%
6	6.969	671	677	686	rVB	77012	126398	4.71%	0.541%
7	7.140	699	706	715	rBV	221863	351376	13.10%	1.503%
8	7.340	733	740	749	rVB	290227	450753	16.81%	1.928%
9	7.810	813	820	828	rBV	358788	558506	20.83%	2.389%
10	8.504	932	938	948	rVB	219062	337000	12.57%	1.442%
11	8.957	1007	1015	1022	rVB	326591	509227	18.99%	2.179%
12	9.410	1089	1092	1099	rVB4	2510	4263	0.16%	0.018%
13	9.675	1128	1137	1145	rBV	264338	442839	16.52%	1.895%
14	10.210	1221	1228	1239	rBV	481539	763427	28.47%	3.266%
15	10.592	1286	1293	1304	rVB	457335	748135	27.90%	3.201%
16	10.722	1309	1315	1321	rBV	27209	43636	1.63%	0.187%
17	11.275	1404	1409	1415	rBV	9781	15556	0.58%	0.067%
18	12.086	1543	1547	1552	rVB3	2285	2830	0.11%	0.012%
19	12.186	1558	1564	1571	rVB	7242	11849	0.44%	0.051%
20	12.551	1621	1626	1629	rVB4	2120	3329	0.12%	0.014%
21	12.945	1688	1693	1699	rBV2	10901	18440	0.69%	0.079%
22	13.063	1707	1713	1720	rVB3	3566	5177	0.19%	0.022%
23	13.280	1745	1750	1755	rVB3	9225	12832	0.48%	0.055%
24	13.851	1840	1847	1852	rBV	969832	1290575	48.13%	5.522%
25	13.898	1852	1855	1860	rVB	47535	61299	2.29%	0.262%
26	14.133	1887	1895	1903	rBV	1029700	1511661	56.38%	6.467%
27	14.439	1940	1947	1954	rBV2	831932	1198438	44.70%	5.127%
28	14.622	1972	1978	1989	rVB	69976	101510	3.79%	0.434%
29	15.433	2109	2116	2123	rVB	1400314	1960530	73.12%	8.388%
30	15.539	2128	2134	2144	rBV	299022	413083	15.41%	1.767%
31	15.669	2152	2156	2164	rBV	14450	20069	0.75%	0.086%
32	16.063	2218	2223	2228	rBV	9495	13835	0.52%	0.059%
33	16.174	2239	2242	2246	rBV5	2855	4415	0.16%	0.019%
34	16.216	2246	2249	2254	rVB	5334	6506	0.24%	0.028%
35	16.968	2373	2377	2382	rBV3	4266	6086	0.23%	0.026%
36	17.180	2407	2413	2423	rBV	1034450	1440111	53.71%	6.161%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
 Data File : BM027527.D
 Acq On : 25 Sep 2020 14:00
 Operator : JU/CG
 Sample : L4135-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG0Q6

Integration Parameters: LSCINT.P
 Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
 Title : SVOA CALIBRATION

37	17.280	2423	2430	2437	rBV	1676136	2303296	85.90%	9.854%
38	18.080	2562	2566	2577	rBV	49630	68911	2.57%	0.295%
39	18.439	2626	2627	2633	rBV5	2012	3197	0.12%	0.014%
40	19.133	2743	2745	2750	rVV5	2359	3815	0.14%	0.016%
41	19.204	2752	2757	2763	rBV	20667	27910	1.04%	0.119%
42	19.368	2780	2785	2791	rBV6	16247	22260	0.83%	0.095%
43	19.457	2796	2800	2805	rBV	18005	22529	0.84%	0.096%
44	19.568	2813	2819	2826	rBV	1986204	2681334	100.00%	11.472%
45	19.721	2843	2845	2848	rBV4	2245	2726	0.10%	0.012%
46	20.098	2907	2909	2915	rVB6	5598	5300	0.20%	0.023%
47	21.086	3073	3077	3083	rBV2	82668	108498	4.05%	0.464%
48	21.356	3118	3123	3132	rBV	1200597	1533377	57.19%	6.560%
49	23.486	3478	3485	3493	rBV	1343780	2411937	89.95%	10.319%
50	23.633	3503	3510	3521	rVB	762017	1500755	55.97%	6.421%

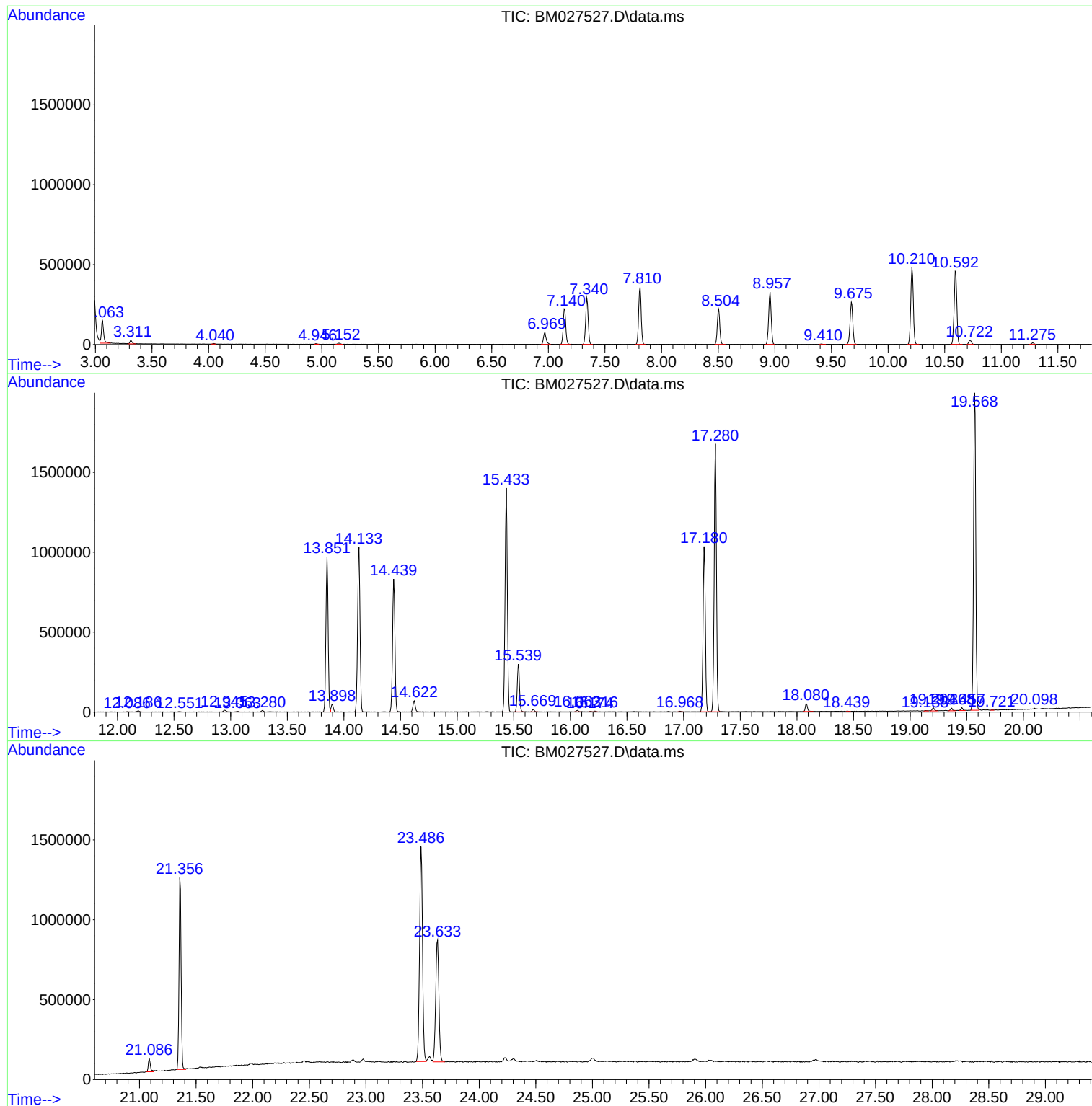
Sum of corrected areas: 23373434

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027527.D
Acq On : 25 Sep 2020 14:00
Operator : JU/CG
Sample : L4135-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG0Q6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027527.D
Acq On : 25 Sep 2020 14:00
Operator : JU/CG
Sample : L4135-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG0Q6

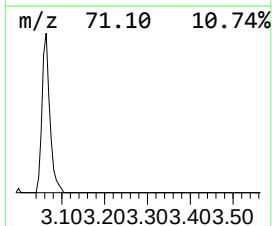
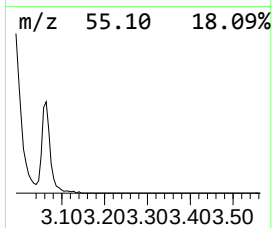
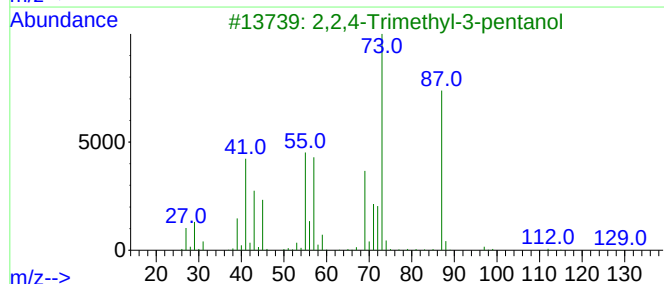
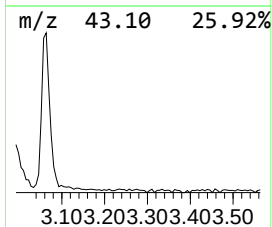
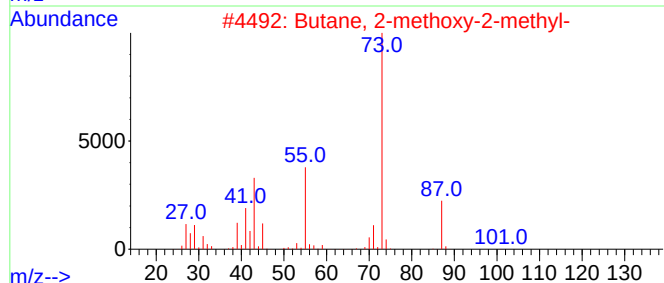
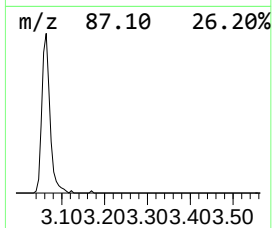
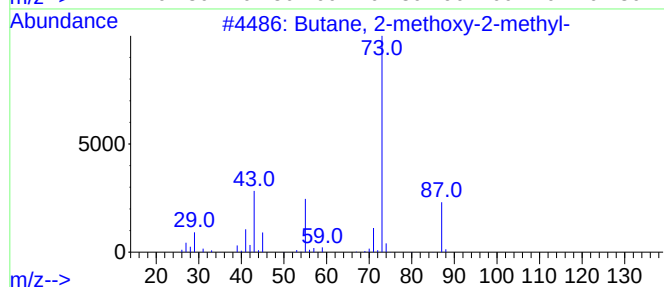
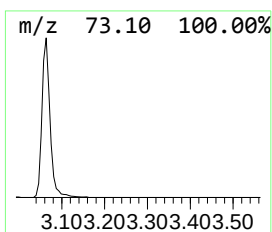
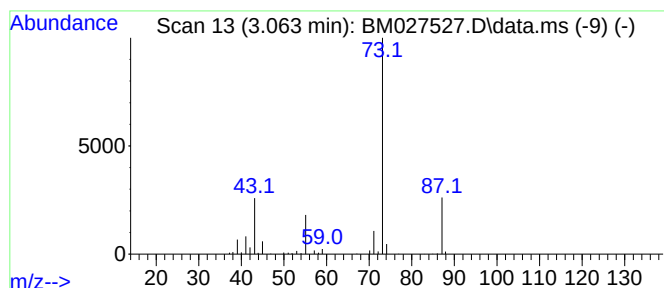
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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.
3.063	6.94 ng/ul	193908	1,4-Dichlorobenzene-d4	7.810

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	56		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43		
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17		
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027527.D
Acq On : 25 Sep 2020 14:00
Operator : JU/CG
Sample : L4135-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG0Q6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.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-metho...	3.063	6.9	ng/u1	193908	1	7.810	558506	20.0