

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121316\
 Data File : BM008283.D
 Acq On : 13 Dec 2016 21:25
 Operator : UM/SJ
 Sample : H5973-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B21

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121316MA.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	2.893	48	52	62	rVB	40846	61947	1.84%	0.218%
2	6.875	723	729	742	rBV	65625	149336	4.45%	0.525%
3	7.022	748	754	766	rBV	330371	558272	16.62%	1.962%
4	7.216	781	787	799	rBV	349137	636640	18.96%	2.238%
5	7.675	859	865	881	rVB	454901	779553	23.21%	2.740%
6	8.392	982	987	999	rBV	181704	341165	10.16%	1.199%
7	8.834	1056	1062	1077	rBV	426870	781395	23.27%	2.747%
8	9.551	1177	1184	1197	rBV	348374	650051	19.36%	2.285%
9	10.098	1270	1277	1301	rBV	316687	876099	26.09%	3.080%
10	10.451	1329	1337	1347	rBV	597370	1050827	31.29%	3.694%
11	13.733	1887	1895	1909	rBV	988211	1526355	45.45%	5.366%
12	14.004	1934	1941	1954	rBV	1153997	1728972	51.48%	6.078%
13	14.186	1967	1972	1987	rBV2	50663	152625	4.54%	0.537%
14	14.316	1987	1994	2002	rVB	916431	1383673	41.20%	4.864%
15	14.616	2040	2045	2050	rBV4	19749	48167	1.43%	0.169%
16	15.316	2157	2164	2171	rBV	1448912	2181719	64.96%	7.669%
17	15.468	2185	2190	2203	rBV	352968	659179	19.63%	2.317%
18	17.068	2456	2462	2472	rBV	1166130	1653272	49.23%	5.812%
19	17.168	2473	2479	2493	rVV	1458080	2321557	69.13%	8.161%
20	19.468	2864	2870	2883	rBV	2133056	3063555	91.22%	10.769%
21	21.268	3170	3176	3186	rBV	1515684	2242477	66.77%	7.883%
22	23.350	3524	3530	3545	rVB2	1699906	3358426	100.00%	11.806%
23	23.497	3548	3555	3569	rVB	1101717	2241853	66.75%	7.881%

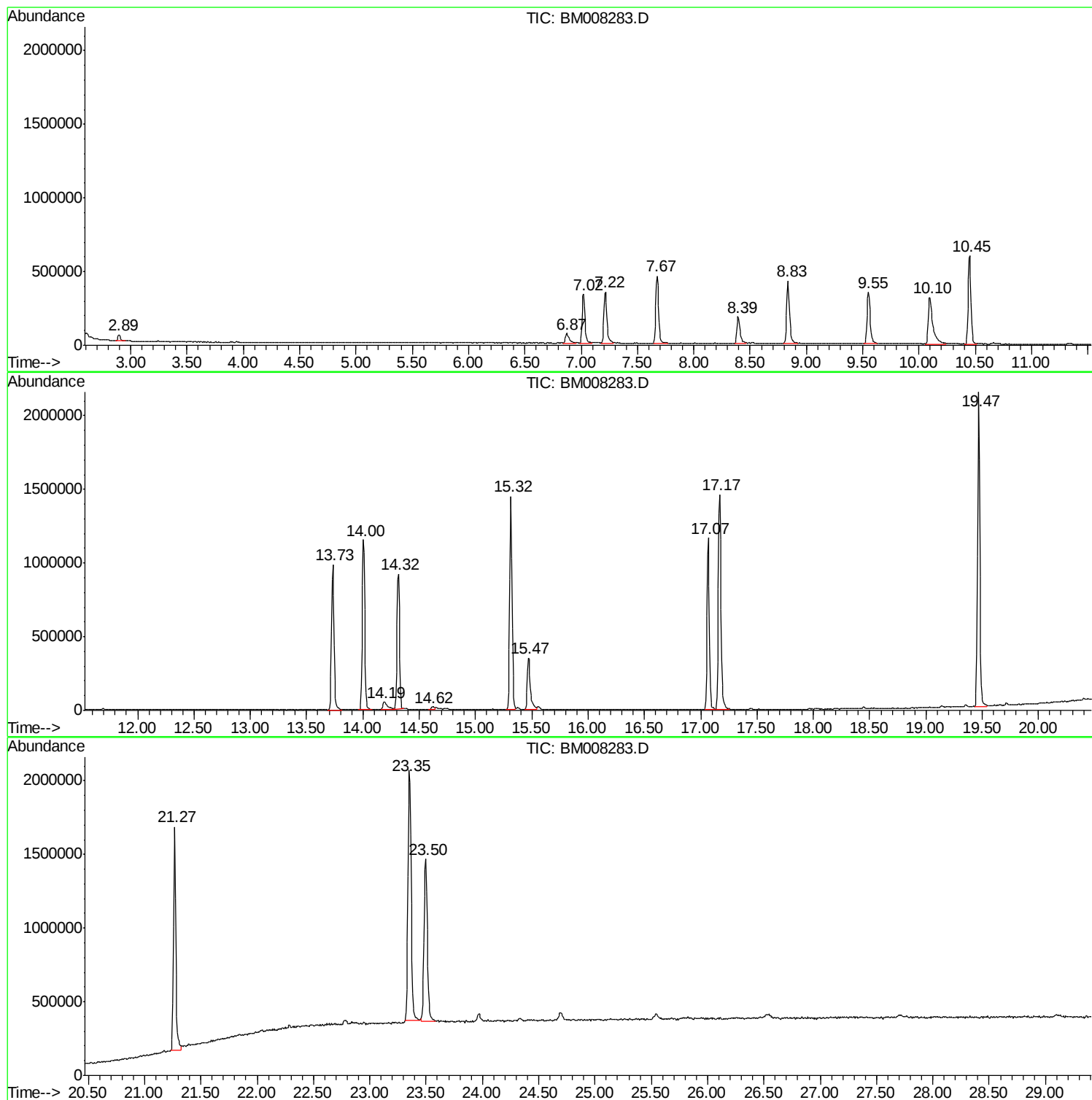
Sum of corrected areas: 28447115

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Quant Title : SVOA CALIBRATION

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



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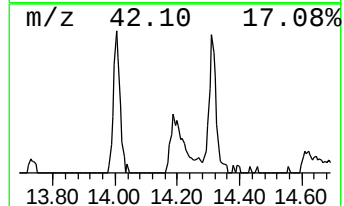
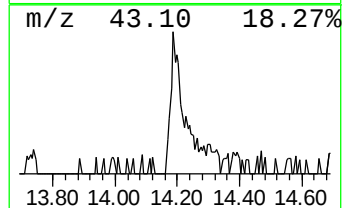
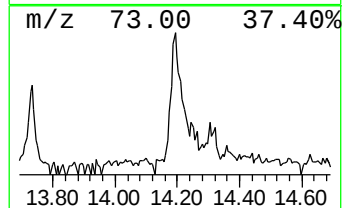
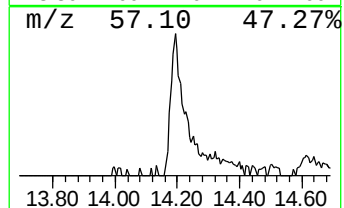
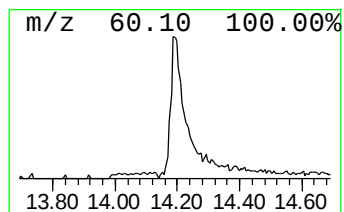
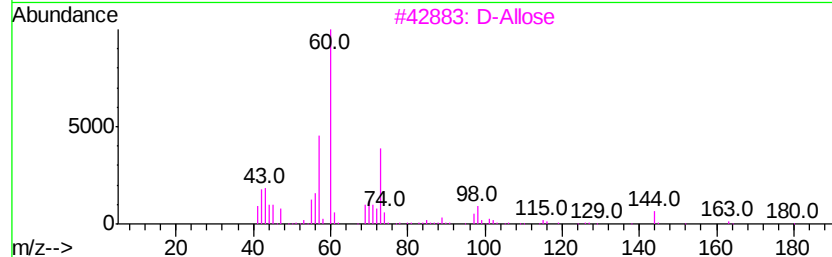
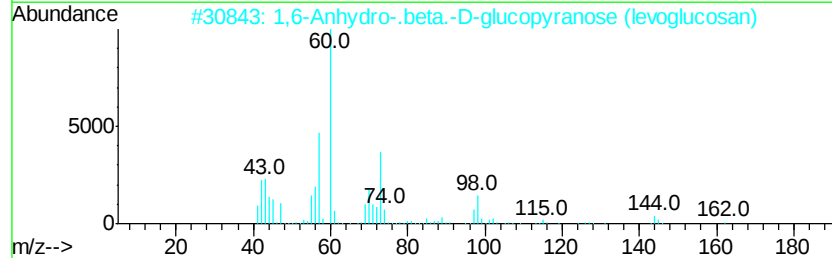
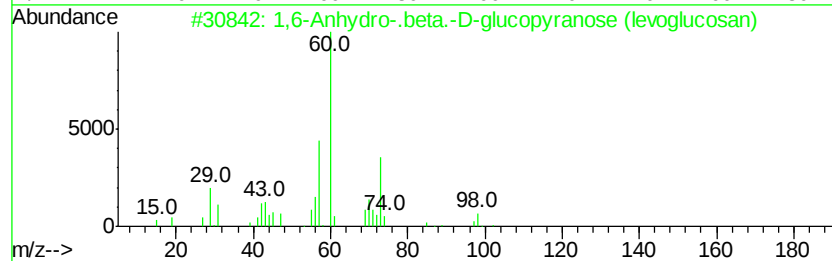
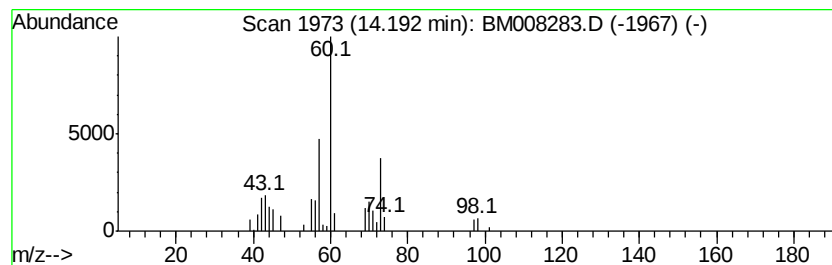
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,6-Anhydro-.beta.-D-glucop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	2.21 ng/ul	152625	Acenaphthene-d10	14.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,6-Anhydro-.beta.-D-glucopyrano...	162 C6H10O5	000498-07-7	64
2	1,6-Anhydro-.beta.-D-glucopyrano...	162 C6H10O5	000498-07-7	53
3	D-Allose	180 C6H12O6	002595-97-3	43
4	Heptanoic acid	130 C7H14O2	000111-14-8	42
5	.beta.-D-Ribopyranoside, methyl	164 C6H12O5	017289-61-1	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,6-Anhydro-.beta...	14.19	2.2	ng/ul	152625	3	14.32	1383670	20.0