

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121316\
 Data File : BM008281.D
 Acq On : 13 Dec 2016 20:13
 Operator : UM/SJ
 Sample : H5973-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B19

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	49	52	62	rVB	40045	58784	1.80%	0.214%
2	6.869	723	728	742	rBV	62222	135615	4.15%	0.493%
3	7.022	748	754	768	rBV	315116	520942	15.93%	1.892%
4	7.216	780	787	799	rBV	330089	588495	18.00%	2.138%
5	7.675	857	865	880	rBV	430293	727162	22.24%	2.642%
6	8.028	918	925	933	rBV2	43518	77801	2.38%	0.283%
7	8.392	982	987	998	rBV	186485	358484	10.97%	1.302%
8	8.834	1056	1062	1082	rBV	392189	780794	23.88%	2.836%
9	9.551	1178	1184	1199	rVB	329696	605686	18.53%	2.200%
10	10.092	1270	1276	1295	rBV	314383	802313	24.54%	2.915%
11	10.451	1330	1337	1351	rVB	559999	965632	29.54%	3.508%
12	10.839	1399	1403	1412	rVB3	17095	32749	1.00%	0.119%
13	11.310	1477	1483	1494	rBV5	21060	49944	1.53%	0.181%
14	13.733	1888	1895	1909	rBV	935424	1423449	43.54%	5.171%
15	14.004	1934	1941	1954	rBV	1085795	1643451	50.27%	5.970%
16	14.186	1966	1972	1987	rBV2	69480	210465	6.44%	0.765%
17	14.316	1987	1994	2001	rVB	864759	1289853	39.45%	4.686%
18	14.616	2038	2045	2049	rBV4	22384	51091	1.56%	0.186%
19	15.316	2157	2164	2171	rBV	1359506	2066933	63.22%	7.509%
20	15.392	2171	2177	2185	rVB7	19905	45299	1.39%	0.165%
21	15.468	2185	2190	2202	rBV	358037	634226	19.40%	2.304%
22	17.068	2456	2462	2473	rBV	1100117	1533559	46.91%	5.571%
23	17.168	2473	2479	2501	rVB	1546658	2330793	71.29%	8.467%
24	18.445	2692	2696	2701	rBV2	71735	90803	2.78%	0.330%
25	19.245	2828	2832	2837	rBV5	20367	33757	1.03%	0.123%
26	19.468	2864	2870	2886	rBV	2091305	2930597	89.64%	10.646%
27	21.262	3170	3175	3185	rBV	1427616	2154747	65.91%	7.828%
28	23.350	3524	3530	3545	rVB2	1742019	3269233	100.00%	11.877%
29	23.497	3548	3555	3567	rVB2	1015433	2114015	64.66%	7.680%

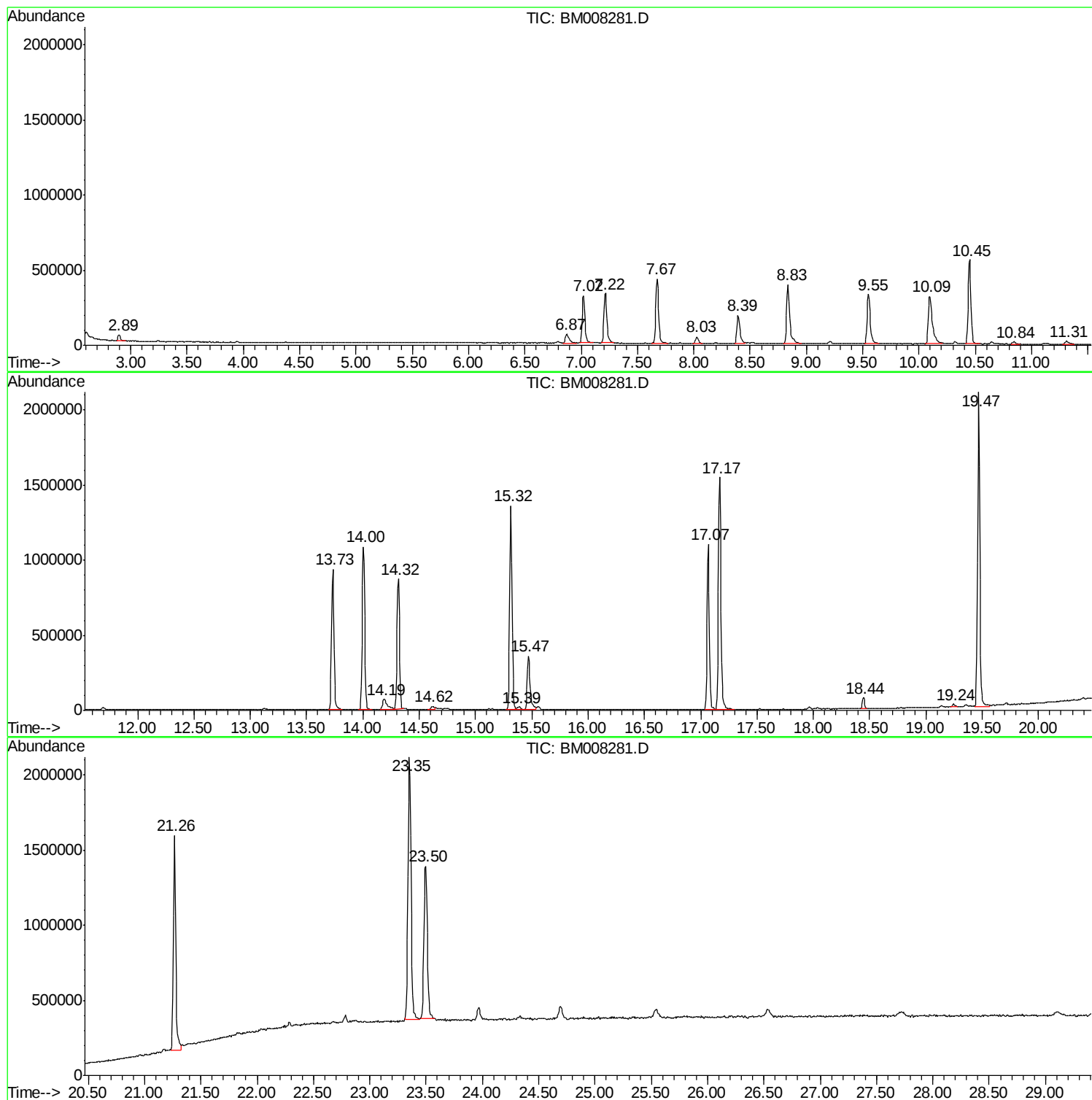
Sum of corrected areas: 27526672

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121316MA.M
Quant Title : SVOA CALIBRATION

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



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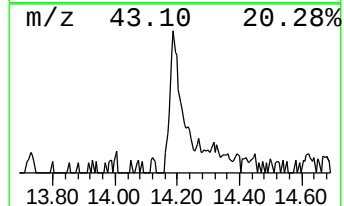
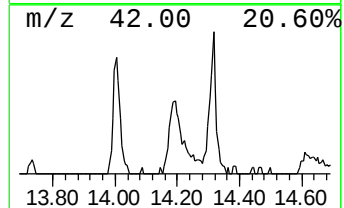
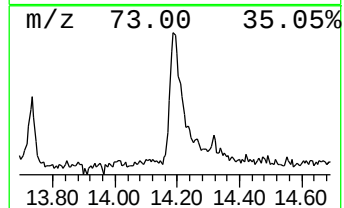
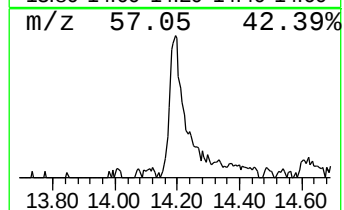
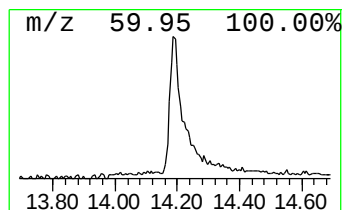
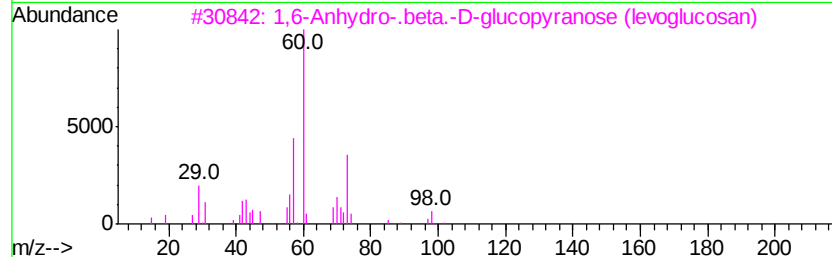
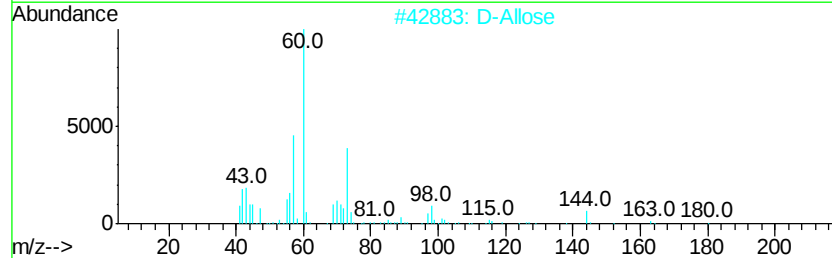
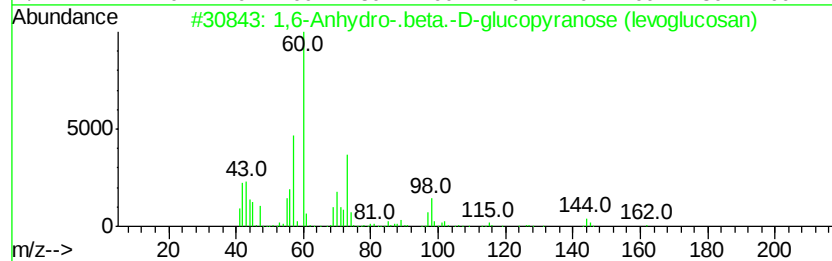
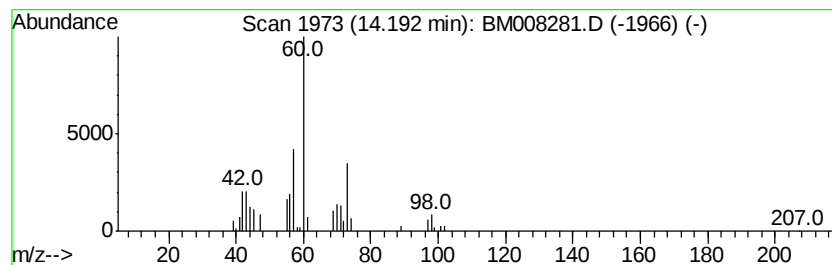
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TIC Integration Parameters: LSCINT.P

Peak Number 2 1,6-Anhydro-.beta.-D-glucop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	3.26 ng/ul	210465	Acenaphthene-d10	14.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,6-Anhydro-.beta.-D-glucopyrano...	162	C6H10O5	000498-07-7	78
2		D-Allose	180	C6H12O6	002595-97-3	72
3		1,6-Anhydro-.beta.-D-glucopyrano...	162	C6H10O5	000498-07-7	64
4		3,4-Altrosan	162	C6H10O5	1000129-76-4	53
5		Heptanoic acid	130	C7H14O2	000111-14-8	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,6-Anhydro-.beta...	14.19	3.3	ng/ul	210465	3	14.32	1289850	20.0