

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121316\
 Data File : BM008282.D
 Acq On : 13 Dec 2016 20:49
 Operator : UM/SJ
 Sample : H5973-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B20

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	2.899	49	53	58	rVB2	58616	75436	2.41%	0.285%
2	6.875	723	729	738	rBV	59006	126253	4.04%	0.477%
3	7.022	748	754	766	rBV	304334	500391	16.01%	1.890%
4	7.216	781	787	797	rBV	321603	557900	17.85%	2.108%
5	7.675	859	865	882	rVB	454762	755051	24.15%	2.853%
6	8.392	982	987	1001	rBV	153983	303191	9.70%	1.145%
7	8.834	1056	1062	1079	rBV	365708	687428	21.99%	2.597%
8	9.551	1178	1184	1198	rBV	310406	579585	18.54%	2.190%
9	10.098	1271	1277	1297	rBV	256884	745499	23.85%	2.817%
10	10.451	1330	1337	1345	rBV	578946	1012256	32.38%	3.824%
11	13.733	1887	1895	1911	rVB	879811	1340513	42.88%	5.064%
12	14.004	1935	1941	1954	rBV	972358	1500500	48.00%	5.669%
13	14.192	1966	1973	1987	rBV2	57424	170627	5.46%	0.645%
14	14.315	1987	1994	2002	rVB	905396	1349176	43.16%	5.097%
15	14.627	2039	2047	2048	rBV5	19036	35109	1.12%	0.133%
16	15.315	2157	2164	2172	rBV	1242714	1938549	62.01%	7.324%
17	15.474	2185	2191	2202	rBV	294594	580219	18.56%	2.192%
18	17.068	2456	2462	2472	rBV	1167766	1630612	52.16%	6.160%
19	17.168	2472	2479	2496	rVV	1337669	2095626	67.04%	7.917%
20	19.468	2864	2870	2880	rBV	1952043	2775220	88.77%	10.485%
21	21.268	3170	3176	3186	rBV	1595769	2301271	73.61%	8.694%
22	23.350	3524	3530	3544	rVV2	1592917	3126140	100.00%	11.811%
23	23.497	3548	3555	3571	rVB	1057737	2282325	73.01%	8.623%

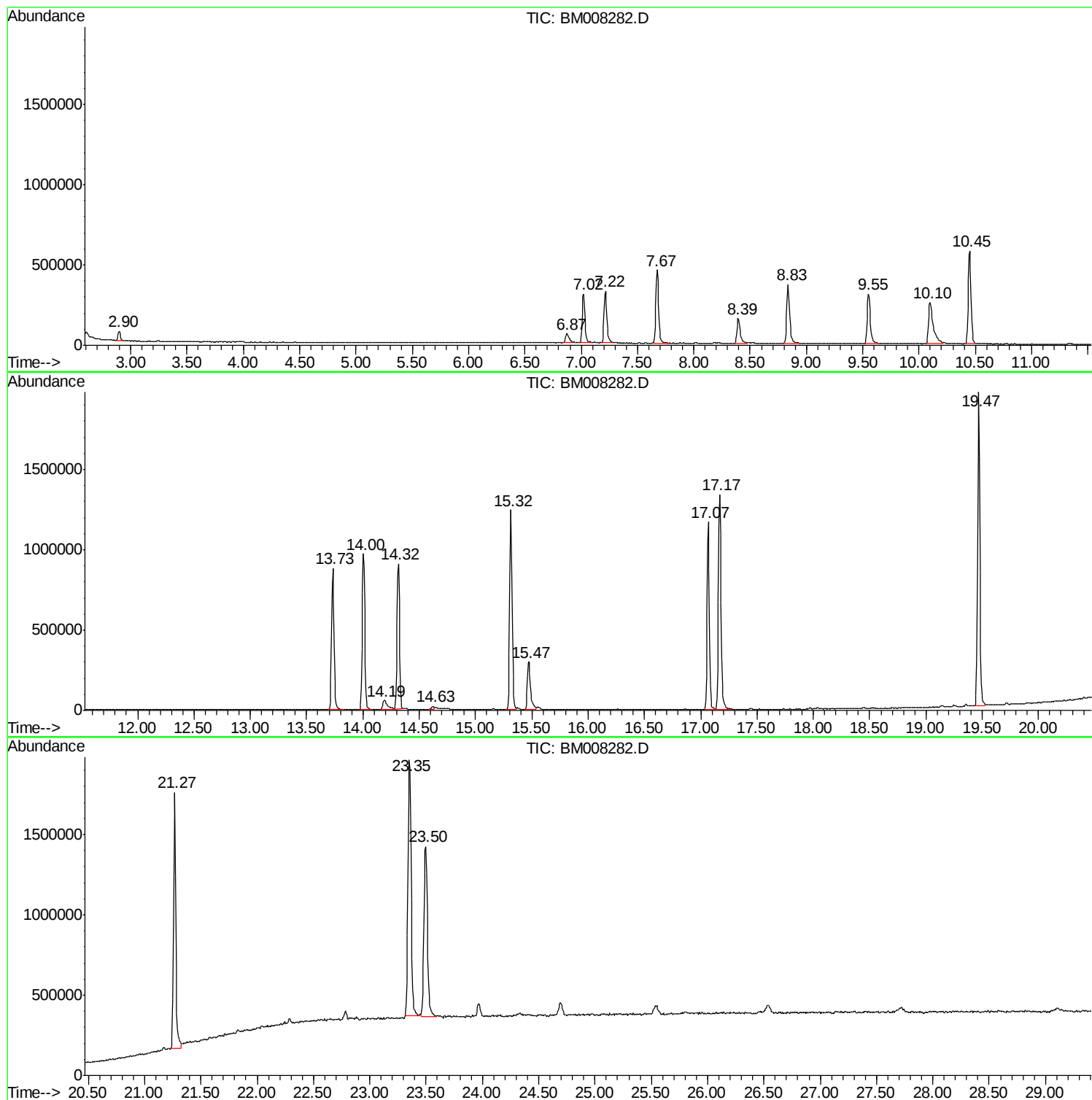
Sum of corrected areas: 26468877

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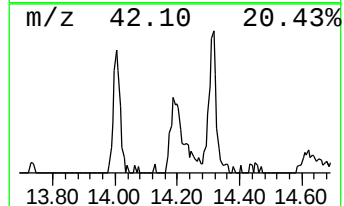
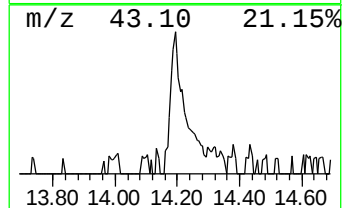
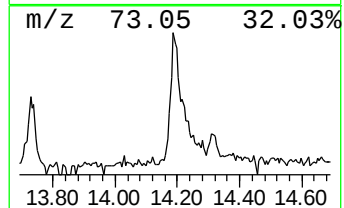
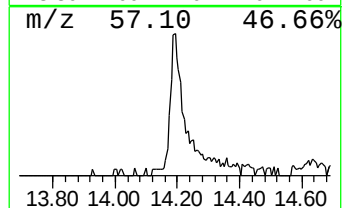
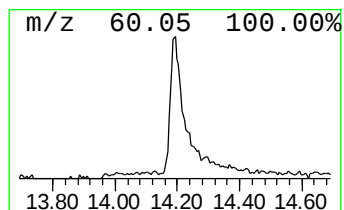
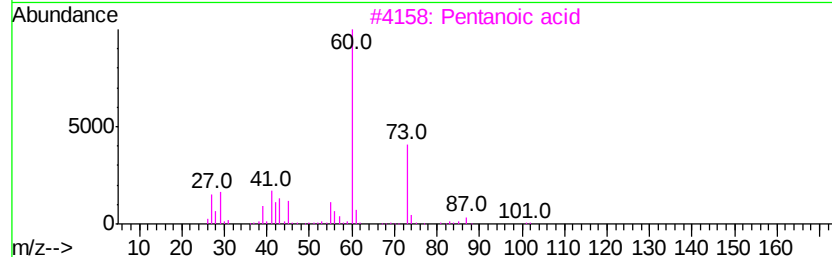
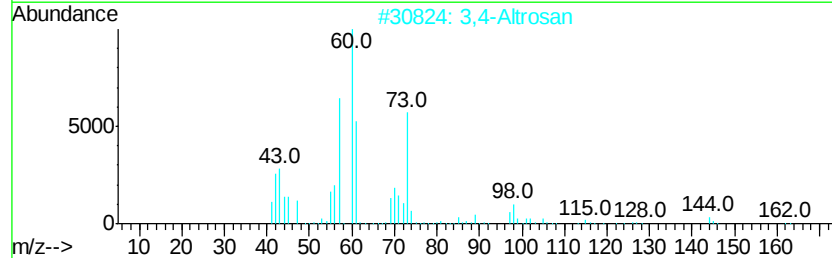
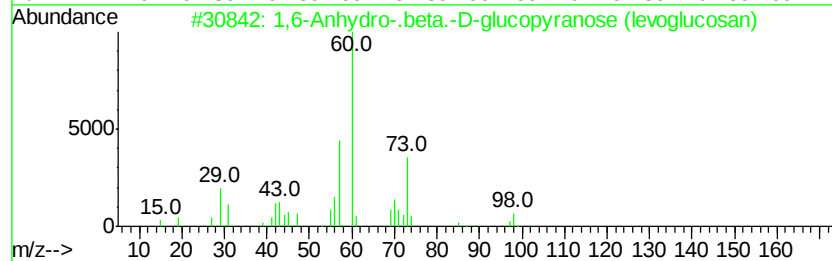
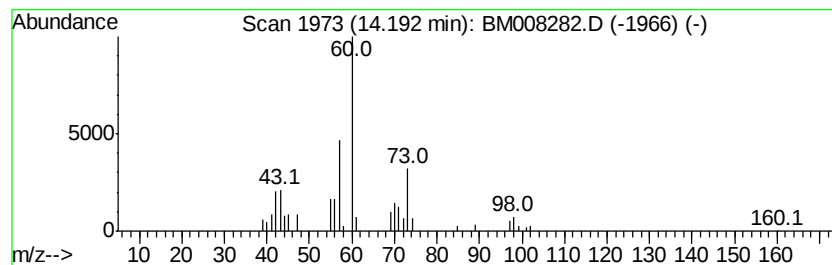
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	2.53 ng/ul	170627	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	72
2	3,4-Altrosan	162 C6H10O5	1000129-76-4	59
3	Pentanoic acid	102 C5H10O2	000109-52-4	38
4	.beta.-Methyl xyloside	164 C6H12O5	1000130-04-0	38
5	Pentanoic acid	102 C5H10O2	000109-52-4	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,6-Anhydro-.beta...	14.19	2.5	ng/ul	170627	3	14.32	1349180	20.0