

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030817\
 Data File : BF093436.D
 Acq On : 8 Mar 2017 18:50
 Operator : SJ/MA
 Sample : PB97449BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB97449BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.916	262	265	278	rBV	1241077	1701887	35.58%	4.313%
2	5.362	301	304	321	rBV	2334929	3293971	68.86%	8.347%
3	6.413	394	396	404	rBV	2853783	3318168	69.36%	8.409%
4	6.527	404	406	409	rVV	3016049	3025014	63.23%	7.666%
5	6.756	424	426	429	rBV	1180336	1295035	27.07%	3.282%
6	6.916	438	440	443	rBV	3555239	3347000	69.97%	8.482%
7	7.339	474	477	479	rBV	2686373	3014404	63.01%	7.639%
8	8.047	537	539	542	rBV	1402482	1691893	35.37%	4.288%
9	9.133	631	634	636	rBV	3538228	4783797	100.00%	12.123%
10	9.739	684	687	690	rBV	91219	191302	4.00%	0.485%
11	9.808	690	693	695	rVB	1471202	1893745	39.59%	4.799%
12	10.596	759	762	777	rBV	1675863	1961113	40.99%	4.970%
13	11.282	820	822	825	rBV	1524537	1987297	41.54%	5.036%
14	12.871	958	961	964	rBV	4166403	4273388	89.33%	10.829%
15	13.922	1051	1053	1056	rBV	1503013	1929534	40.33%	4.890%
16	15.340	1174	1177	1187	rBV	1275201	1753252	36.65%	4.443%

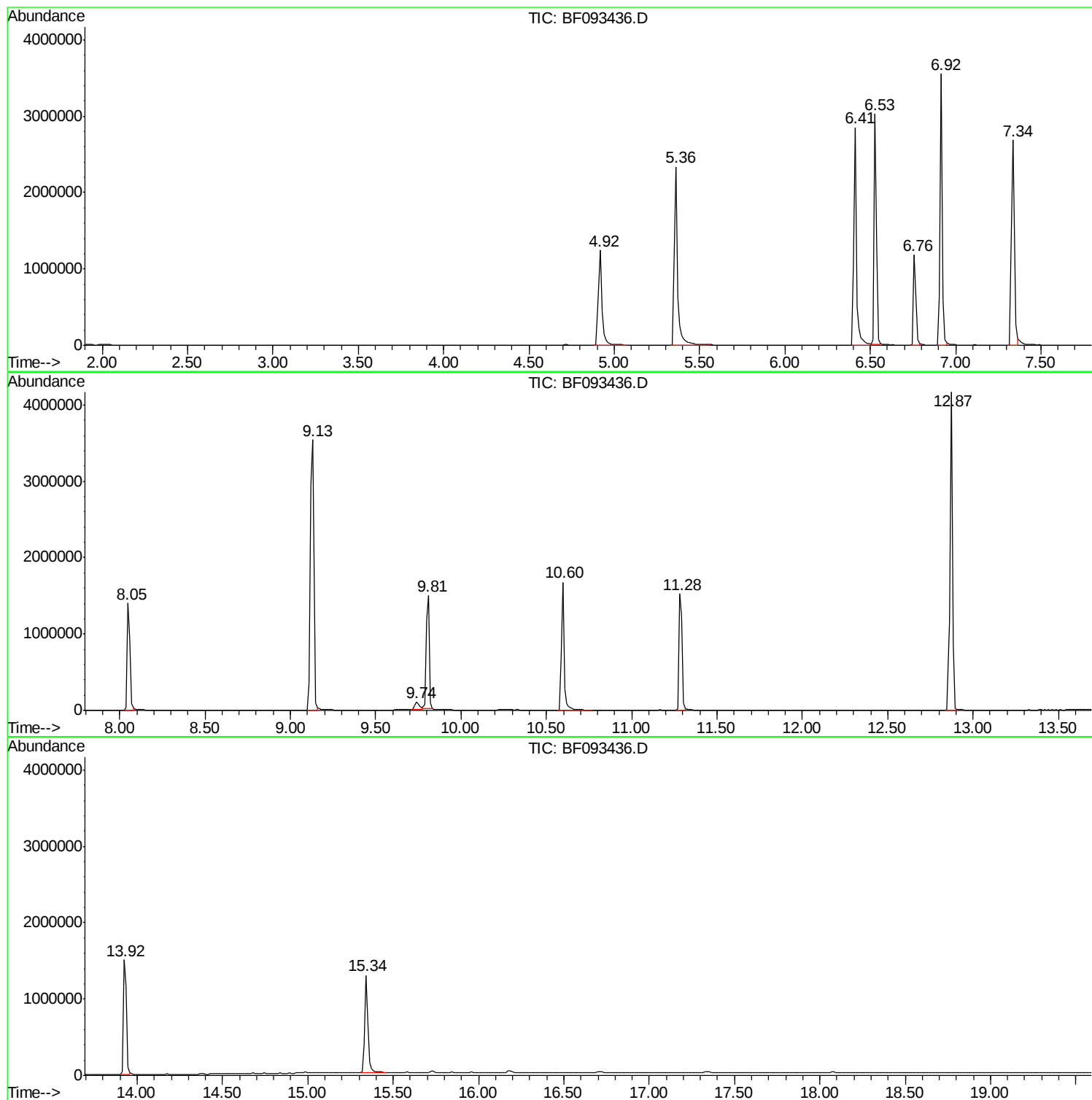
Sum of corrected areas: 39460800

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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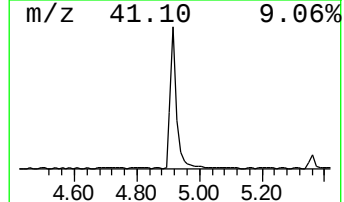
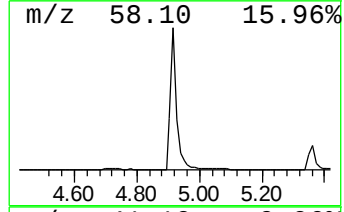
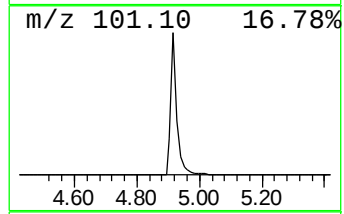
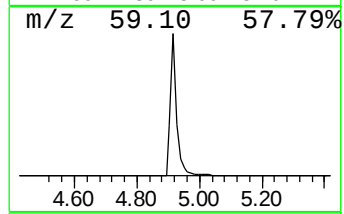
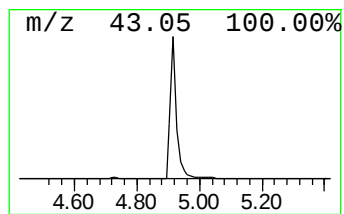
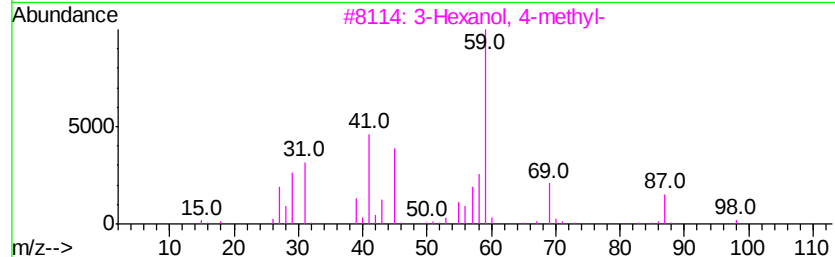
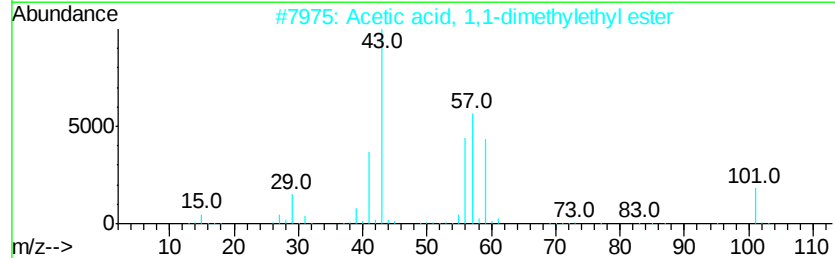
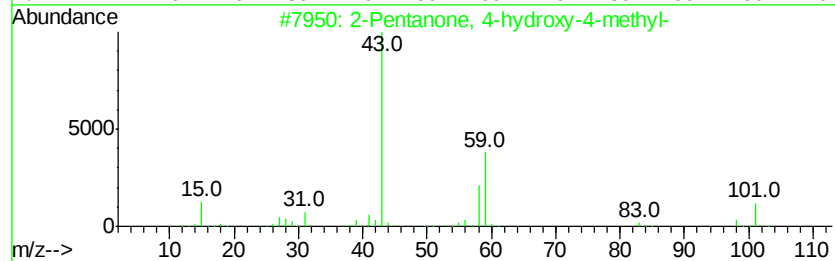
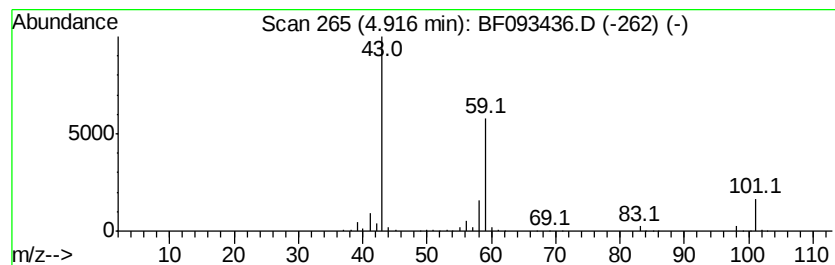
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	26.28 ng	1701890	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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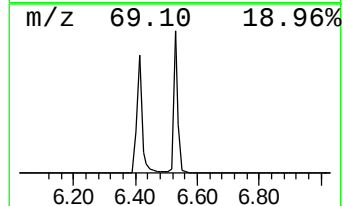
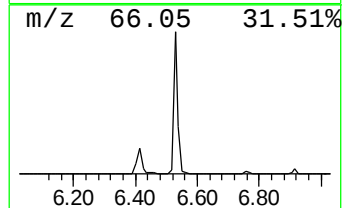
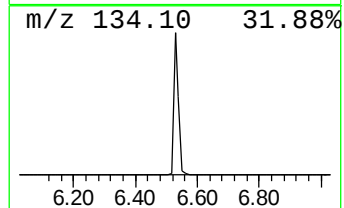
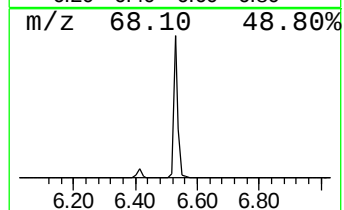
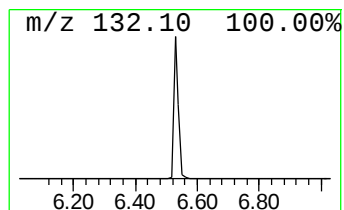
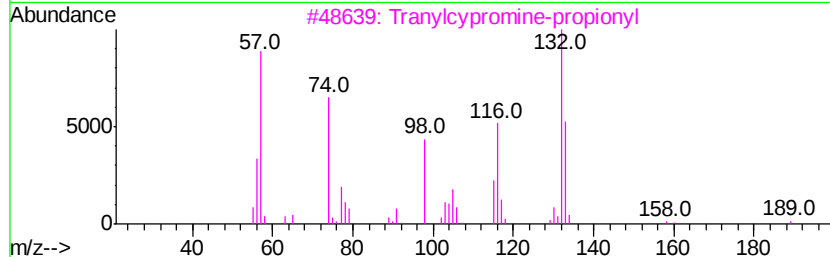
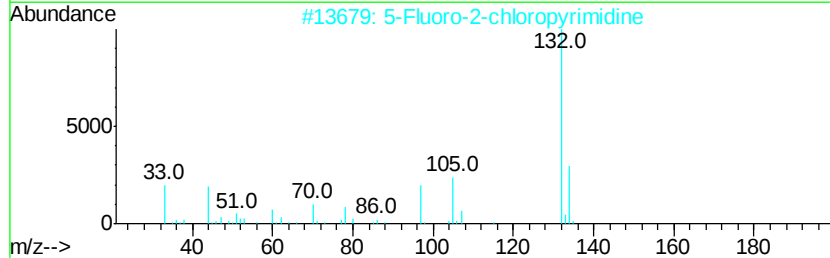
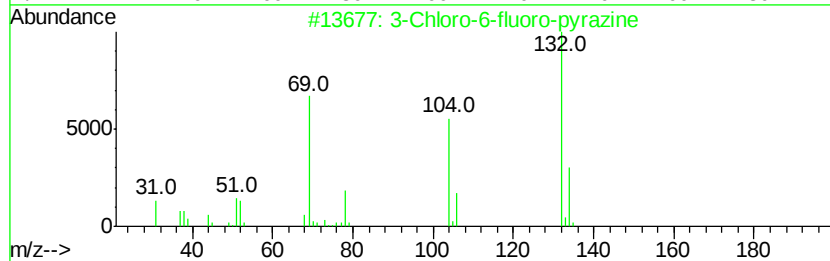
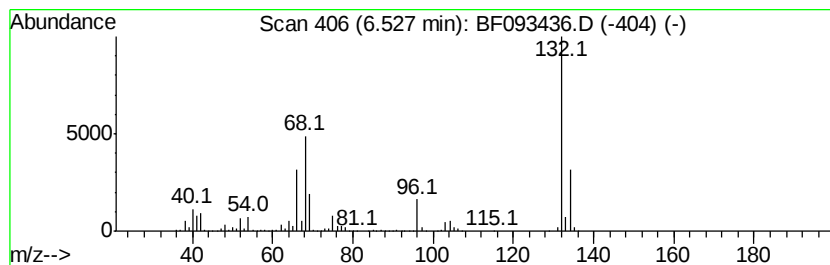
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Peak Number 2 unknown6.53 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	46.72 ng	3025010	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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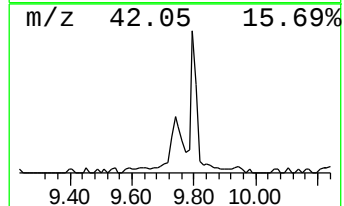
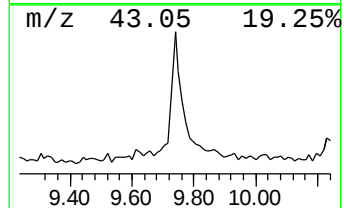
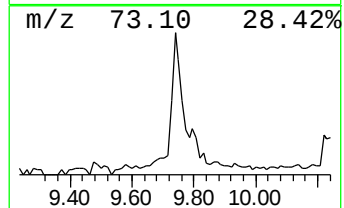
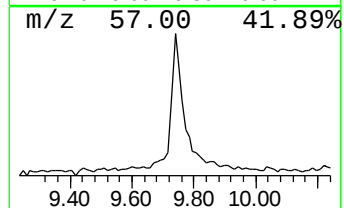
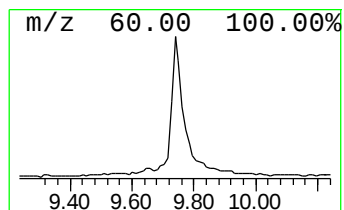
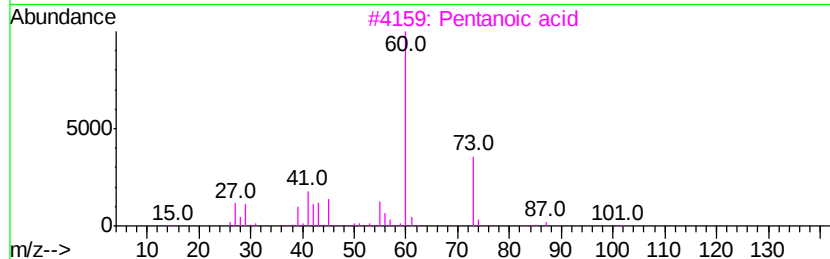
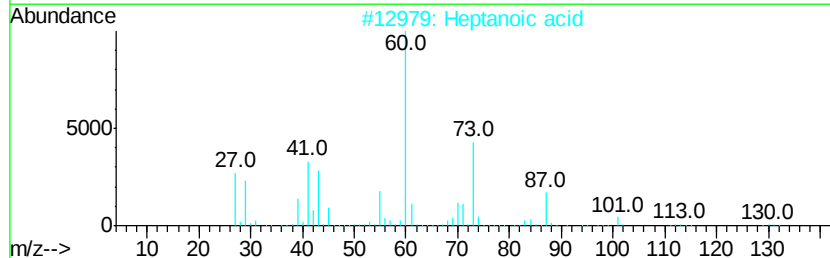
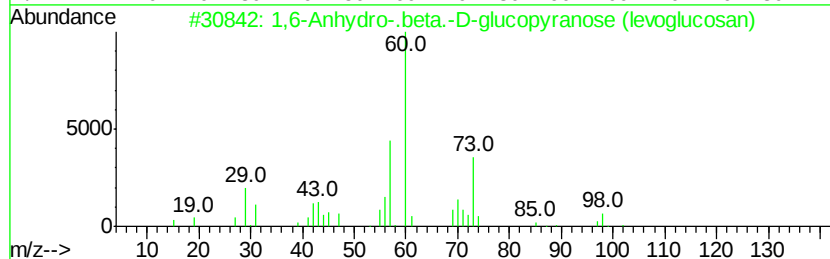
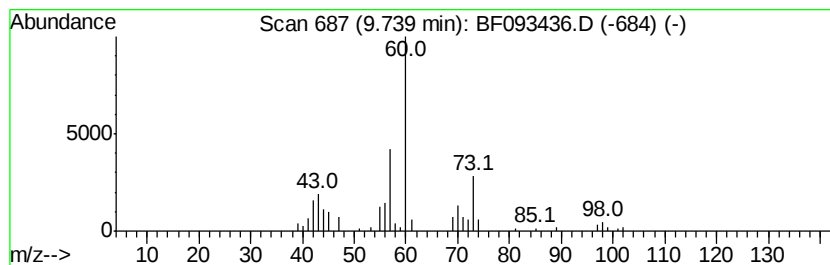
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Peak Number 4 1,6-Anhydro-.beta.-D-glucop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.74	2.02 ng	191302	Acenaphthene-d10	9.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6-Anhydro-.beta.-D-glucopyrano...	162	C6H10O5		000498-07-7	83
2	Heptanoic acid	130	C7H14O2		000111-14-8	53
3	Pentanoic acid	102	C5H10O2		000109-52-4	53
4	Hydrazine, 1,1-dimethyl-	60	C2H8N2		000057-14-7	43
5	3,4-Altrosan	162	C6H10O5		1000129-76-4	42



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.92	26.3	ng	1701890	1	6.76	1295040	20.0
unknown6.53	6.53	46.7	ng	3025010	1	6.76	1295040	20.0
1,6-Anhydro-.beta...	9.74	2.0	ng	191302	3	9.81	1893750	20.0