

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021517\
 Data File : BF092954.D
 Acq On : 15 Feb 2017 16:46
 Operator : SJ/MA
 Sample : PB96953BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB96953BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_F\METHODS\8270-BF013017.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	5.058	256	260	270	rVB	1075419	1745556	38.78%	4.459%
2	5.481	293	297	299	rBV	3150234	4388423	97.49%	11.211%
3	6.510	384	387	390	rBV	3334811	3797391	84.36%	9.701%
4	6.647	396	399	401	rBV	3049572	4278538	95.05%	10.930%
5	6.864	416	418	421	rBV	692224	861869	19.15%	2.202%
6	7.024	430	432	435	rBV	3069491	3057984	67.94%	7.812%
7	7.436	465	468	471	rBV	2412797	2520833	56.00%	6.440%
8	8.156	528	531	533	rBV	1350858	1244113	27.64%	3.178%
9	9.230	622	625	628	rBV	4293716	4501223	100.00%	11.499%
10	9.825	674	677	681	rVB	143624	234767	5.22%	0.600%
11	9.905	681	684	687	rVB	1553228	1383879	30.74%	3.535%
12	10.693	750	753	756	rBV2	2197392	2691178	59.79%	6.875%
13	11.390	811	814	816	rBV	1663113	1435454	31.89%	3.667%
14	12.979	950	953	955	rBV	4216701	4448623	98.83%	11.365%
15	14.019	1042	1044	1047	rBV	962865	1326834	29.48%	3.390%
16	15.459	1167	1170	1177	rBV	975250	1227268	27.27%	3.135%

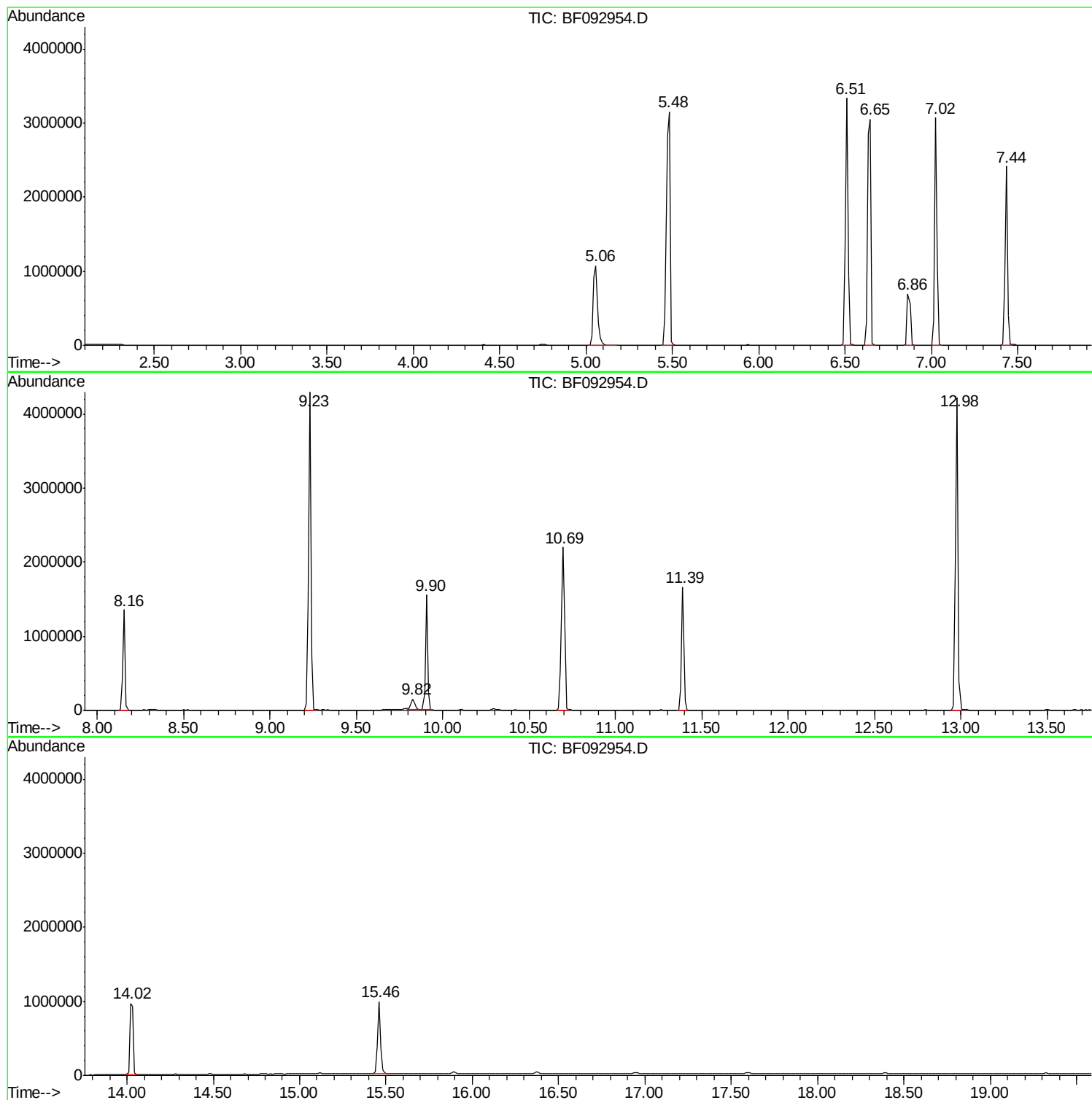
Sum of corrected areas: 39143933

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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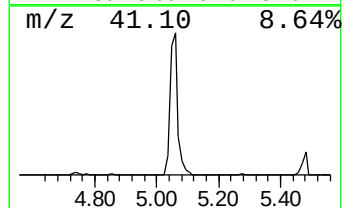
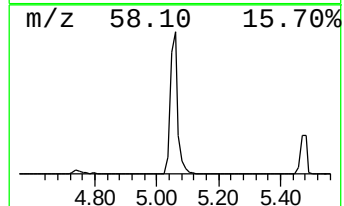
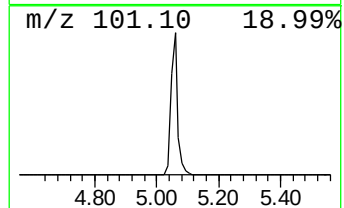
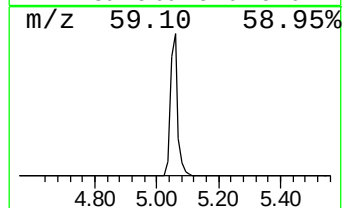
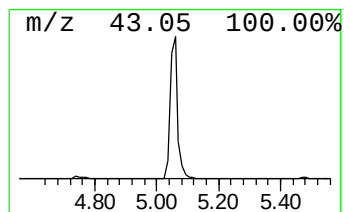
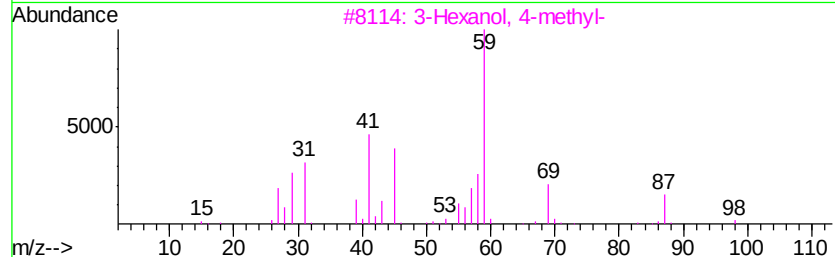
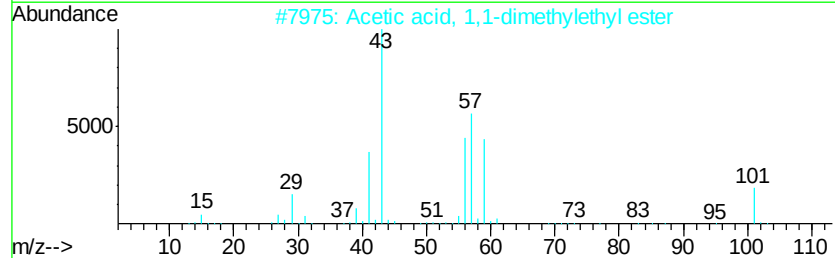
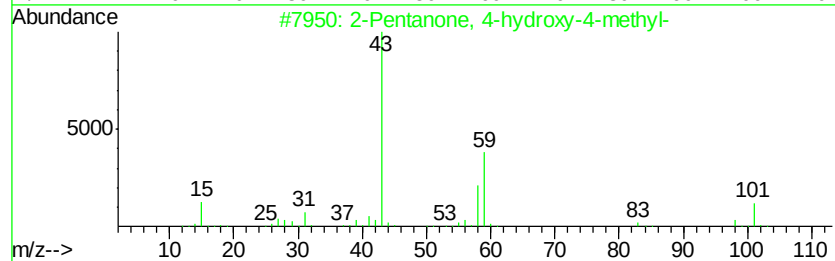
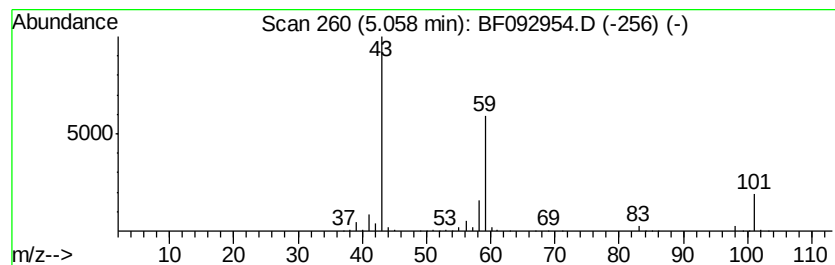
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.06	40.51 ng	1745560	1,4-Dichlorobenzene-d4	6.88

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	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	25	
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	



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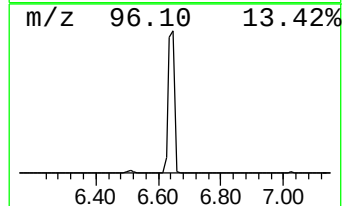
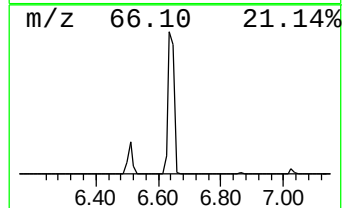
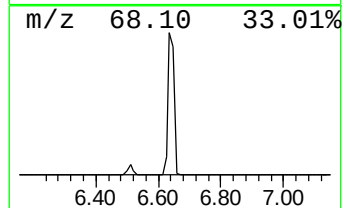
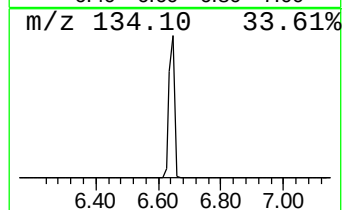
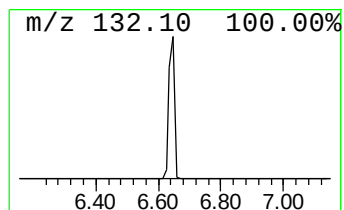
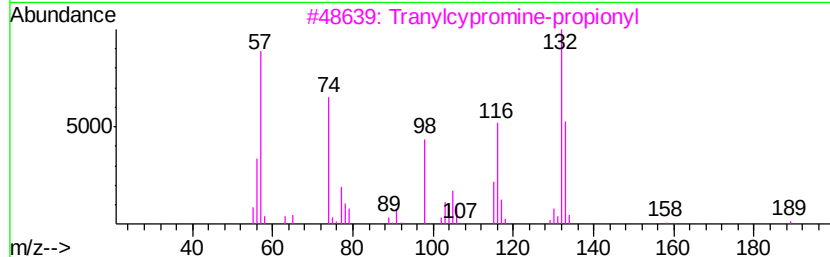
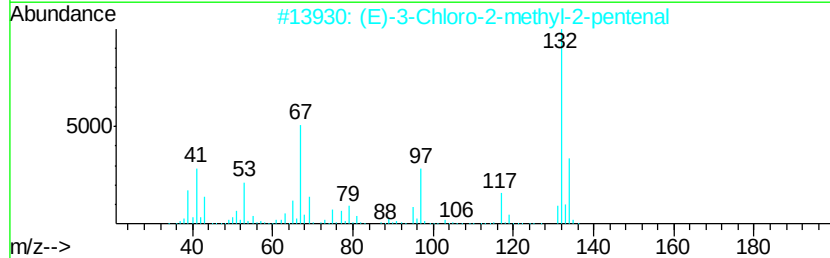
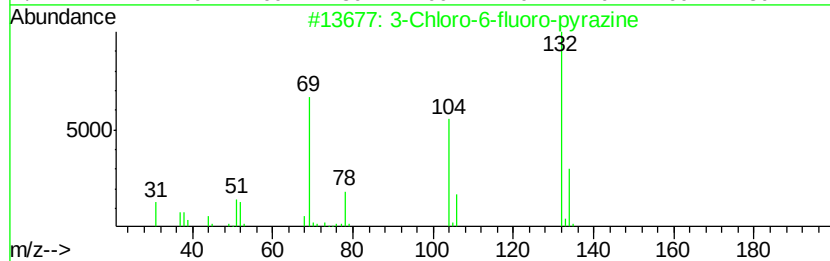
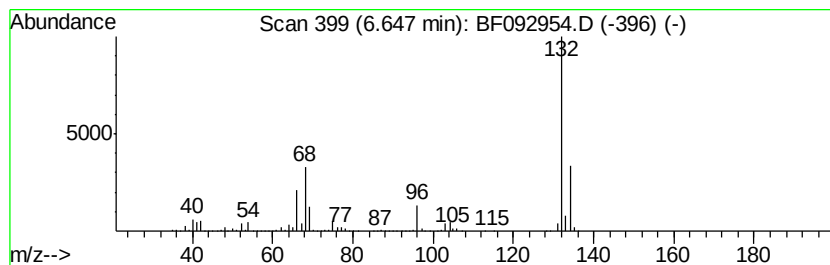
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	99.29 ng	4278540	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		Xenon	132	Xe	007440-63-3	9



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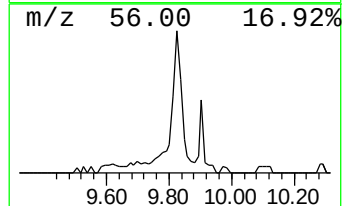
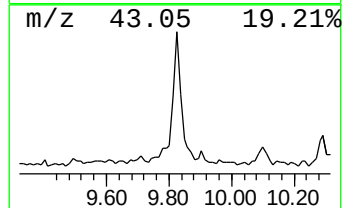
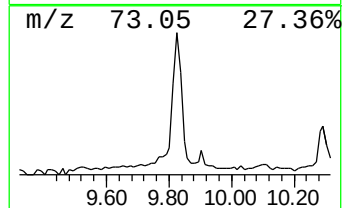
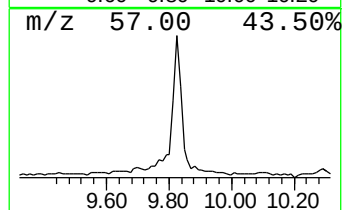
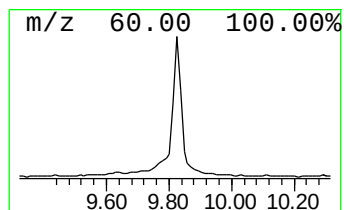
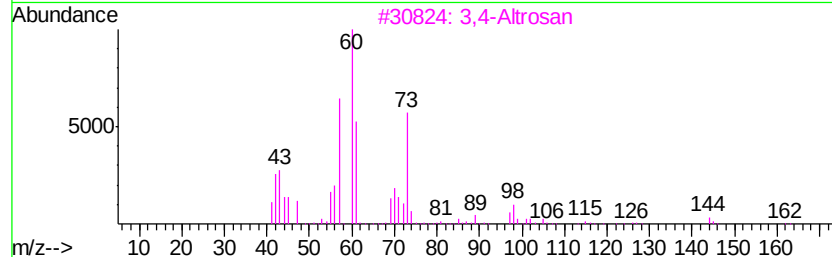
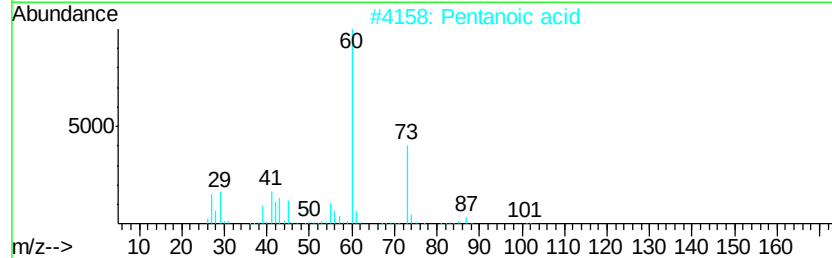
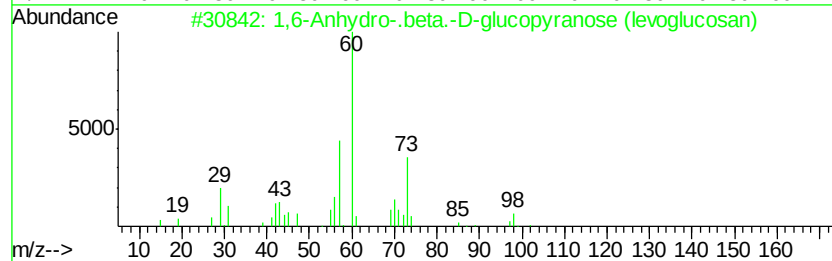
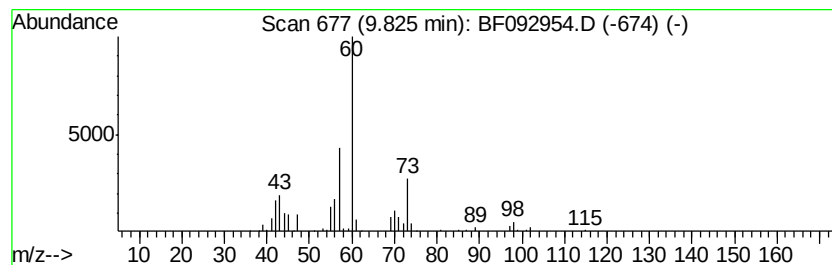
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Peak Number 4 1,6-Anhydro-.beta.-D-glucop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.82	3.39 ng	234767	Acenaphthene-d10	9.90	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6-Anhydro-.beta.-D-glucopyrano...	162	C6H10O5	000498-07-7	90
2	Pentanoic acid	102	C5H10O2	000109-52-4	53
3	3,4-Altrosan	162	C6H10O5	1000129-76-4	42
4	Butanoic acid	88	C4H8O2	000107-92-6	40
5	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	38



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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...	5.06	40.5	ng	1745560	1	6.88	861869	20.0
unknown6.65	6.65	99.3	ng	4278540	1	6.88	861869	20.0
1,6-Anhydro-.beta...	9.82	3.4	ng	234767	3	9.90	1383880	20.0