

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061416\
 Data File : BG022348.D
 Acq On : 15 Jun 2016 00:26
 Operator : UM/SJ
 Sample : PB91321BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB91321BL

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_G\METHODS\8270-BG060616.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	2.905	7	11	18	rVB	38942	59382	3.80%	0.868%
2	5.131	383	390	398	rBV2	9557	17793	1.14%	0.260%
3	5.613	465	472	489	rBV	206719	405760	25.99%	5.928%
4	7.235	740	748	766	rBV	225989	448594	28.73%	6.554%
5	7.599	803	810	822	rBV	238562	475487	30.46%	6.947%
6	8.069	883	890	897	rBV	56013	108154	6.93%	1.580%
7	8.392	936	945	958	rBV	177215	356502	22.84%	5.209%
8	9.244	1080	1090	1110	rBV	108169	253027	16.21%	3.697%
9	10.895	1362	1371	1380	rBV	81102	173886	11.14%	2.541%
10	13.328	1778	1785	1805	rBV	437384	758413	48.58%	11.081%
11	14.708	2013	2020	2031	rBV2	162646	294553	18.87%	4.304%
12	16.195	2267	2273	2291	rBV	335976	596815	38.23%	8.720%
13	17.452	2481	2487	2500	rBV2	234941	423083	27.10%	6.182%
14	20.049	2923	2929	2943	rBV	1081697	1561200	100.00%	22.810%
15	21.724	3207	3214	3227	rBV2	243450	468220	29.99%	6.841%
16	24.990	3755	3770	3783	rBV2	137137	443395	28.40%	6.478%

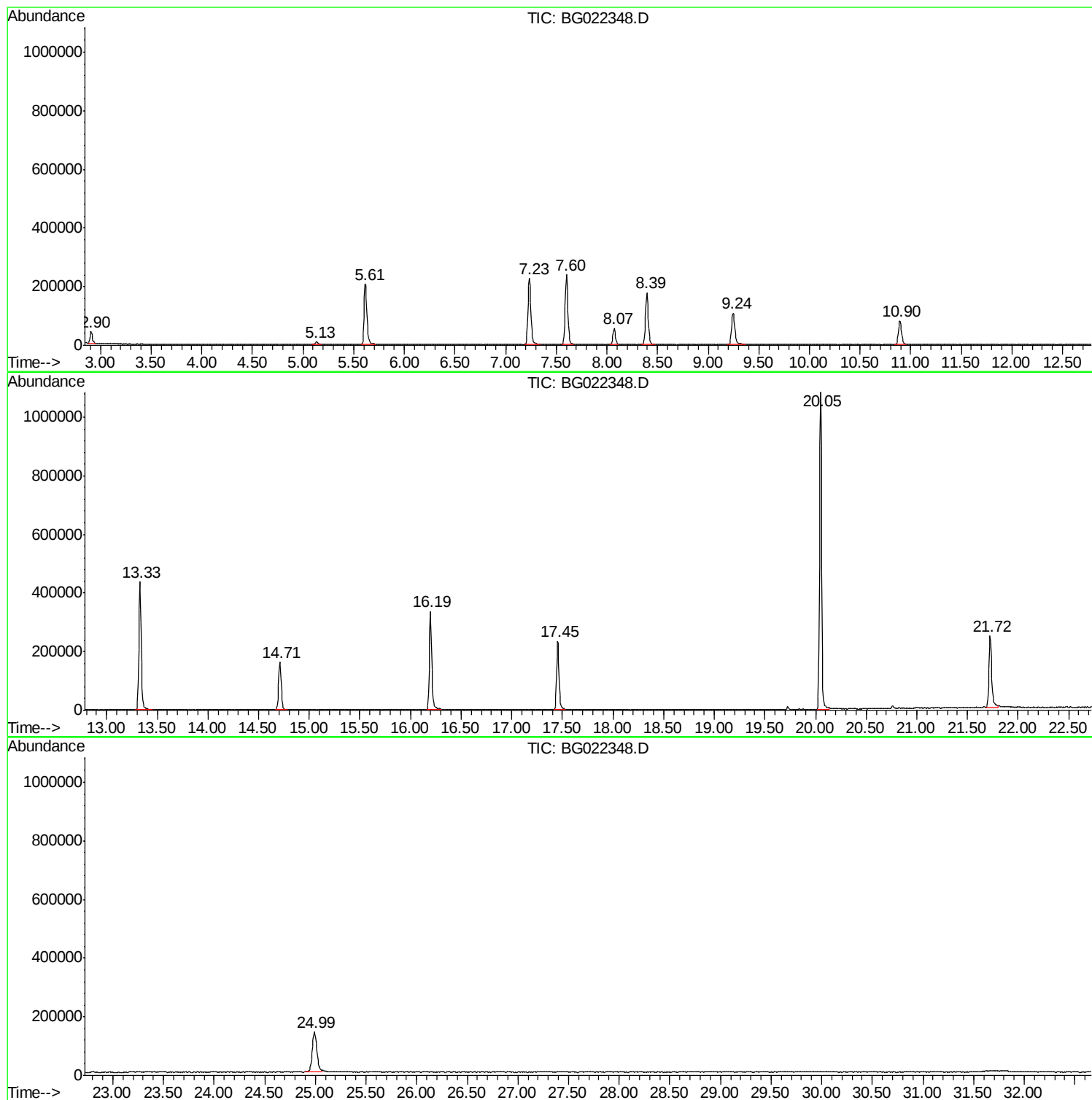
Sum of corrected areas: 6844264

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.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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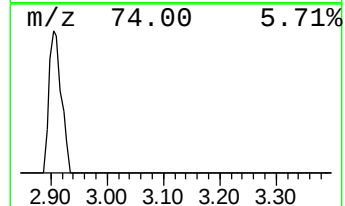
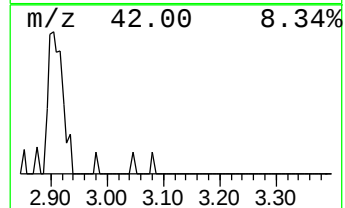
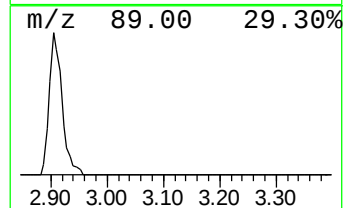
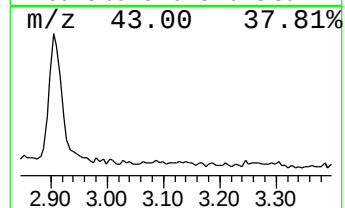
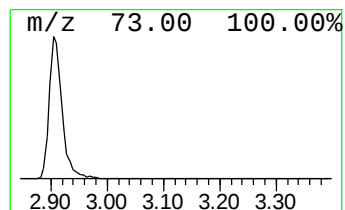
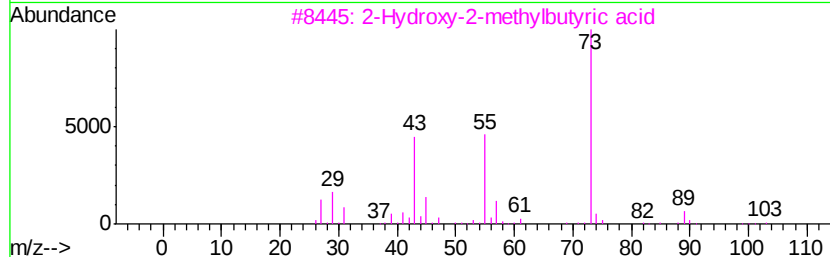
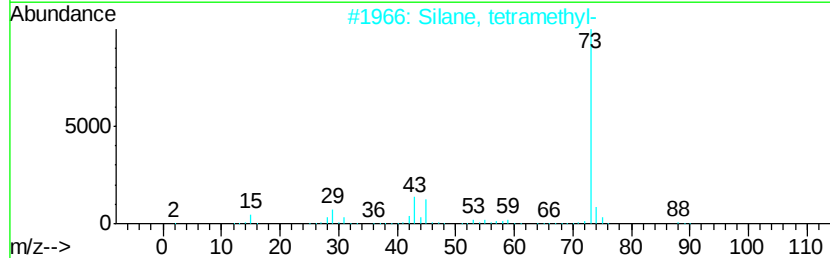
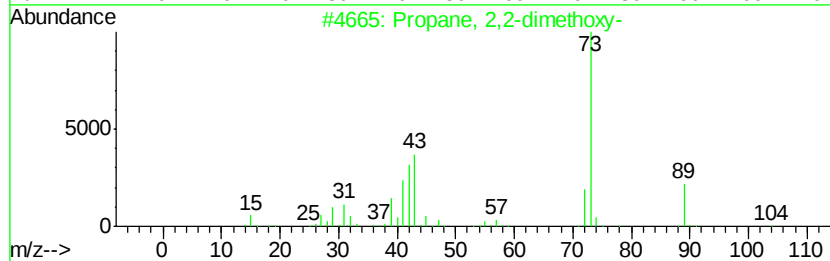
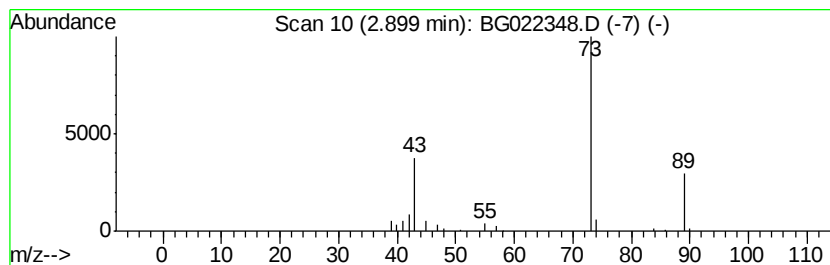
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.90	10.98 ng	59382	1,4-Dichlorobenzene-d4	8.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
3			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	23
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			1-Propene-1-thiol	74	C3H6S	000925-89-3	7



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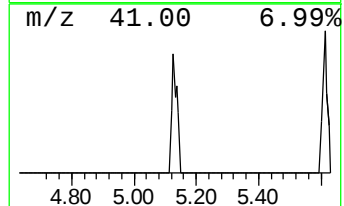
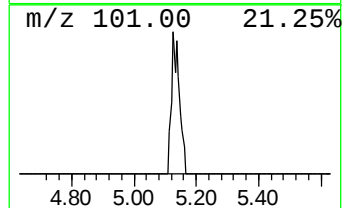
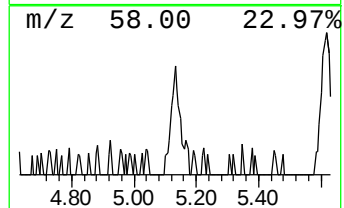
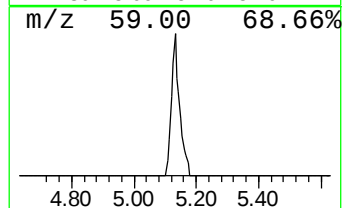
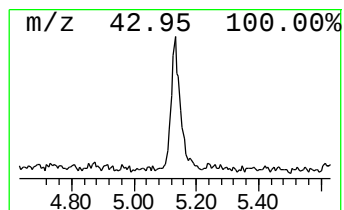
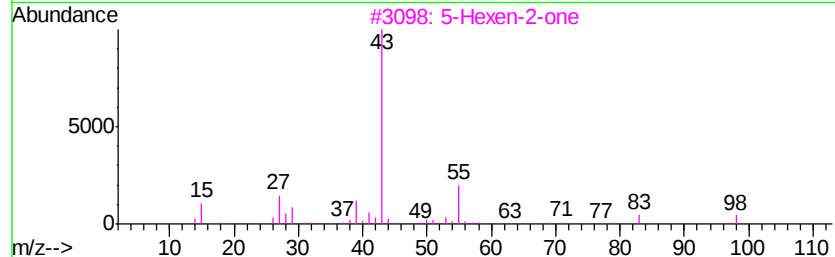
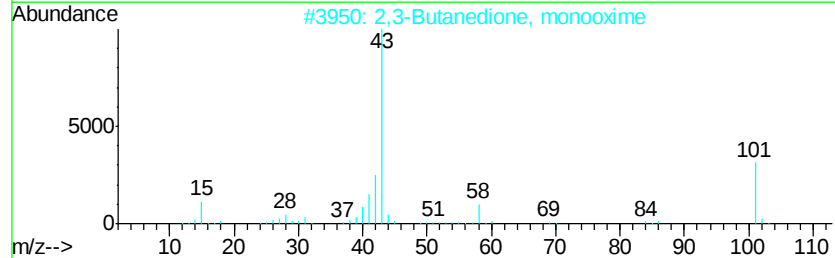
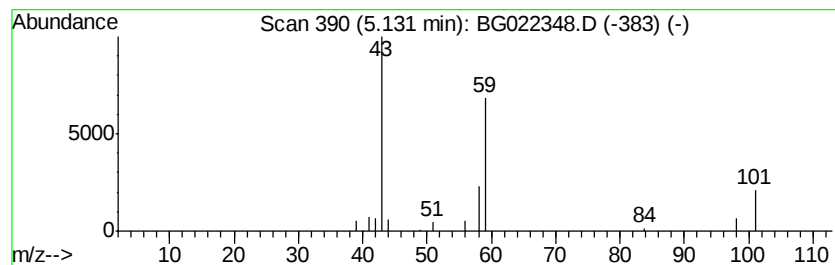
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	3.29 ng	17793	1,4-Dichlorobenzene-d4	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		2-Propanone, 1-cyclopropyl-	98	C6H10O	004160-75-2	9



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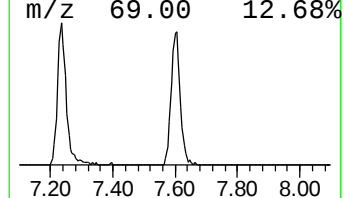
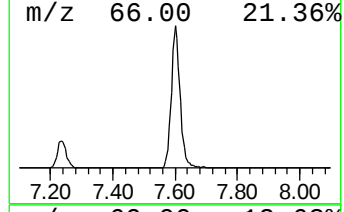
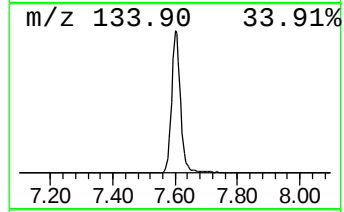
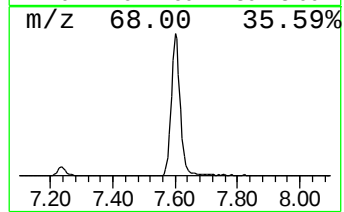
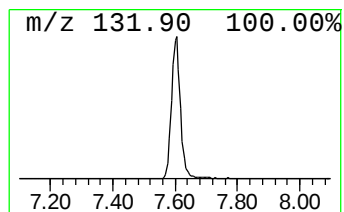
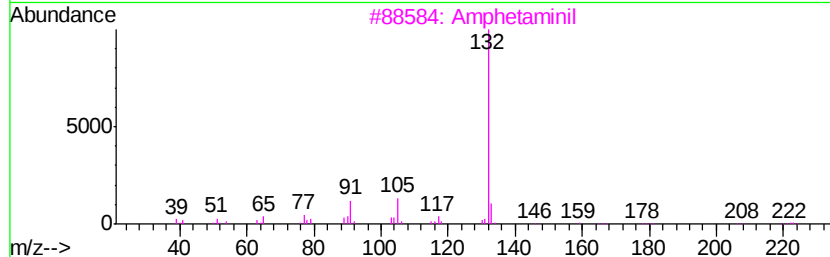
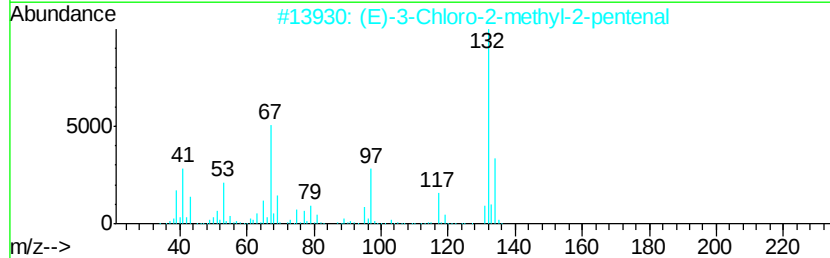
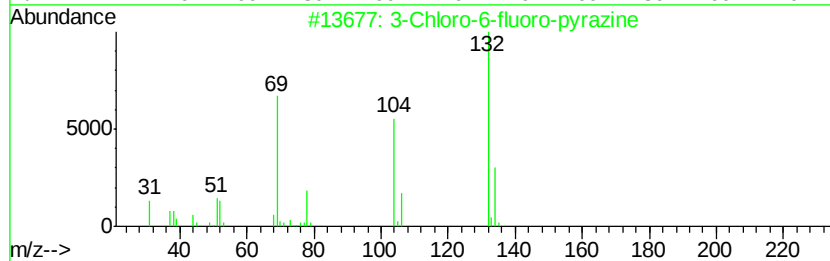
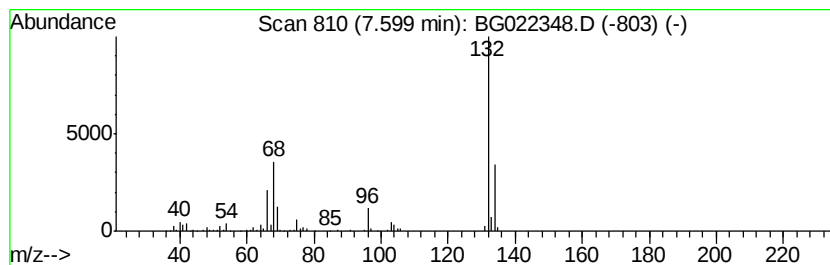
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Peak Number 3 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	87.93 ng	475487	1,4-Dichlorobenzene-d4	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.90	11.0	ng	59382	1	8.07	108154	20.0
2-Pentanone, 4-hy...	5.13	3.3	ng	17793	1	8.07	108154	20.0
unknown7.60	7.60	87.9	ng	475487	1	8.07	108154	20.0