

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030321\
 Data File : BG048315.D
 Acq On : 3 Mar 2021 16:10
 Operator : CG/JU
 Sample : PB134922BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB134922BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048315.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.690	393	400	414	rBV	765550	1270338	34.04%	8.867%
2	7.312	668	676	693	rBV	741776	1343410	35.99%	9.377%
3	8.105	804	811	821	rBV2	130408	223290	5.98%	1.558%
4	9.280	1003	1011	1026	rBV	437137	857685	22.98%	5.986%
5	10.925	1283	1291	1305	rBV	141221	297624	7.97%	2.077%
6	13.357	1699	1705	1720	rBV	1057181	1823922	48.87%	12.730%
7	14.738	1933	1940	1954	rBV2	256791	433662	11.62%	3.027%
8	16.236	2187	2195	2206	rBV	964517	1577828	42.27%	11.013%
9	17.488	2401	2408	2418	rBV	346355	574463	15.39%	4.010%
10	20.085	2844	2850	2861	rBV	2869503	3732316	100.00%	26.050%
11	21.342	3057	3064	3071	rBV2	63972	165642	4.44%	1.156%
12	21.413	3071	3076	3081	rVV	84559	146860	3.93%	1.025%
13	21.471	3081	3086	3097	rVV	224747	381290	10.22%	2.661%
14	21.765	3129	3136	3143	rBV2	463830	760662	20.38%	5.309%
15	25.061	3686	3697	3708	rVB2	252189	738369	19.78%	5.154%

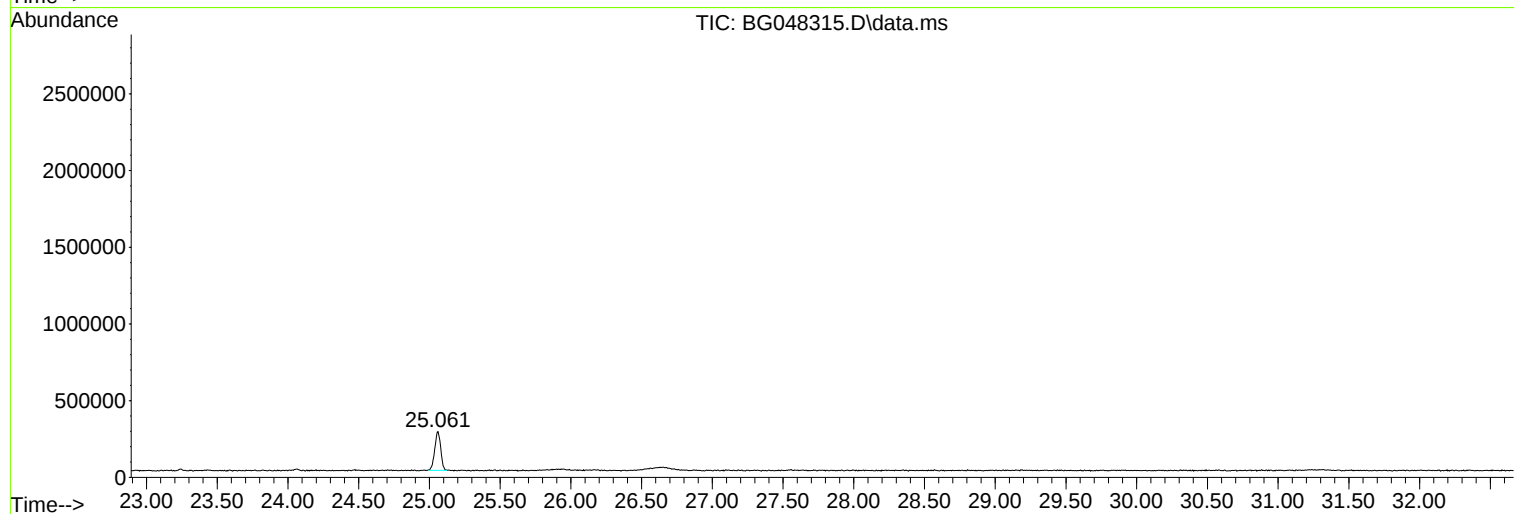
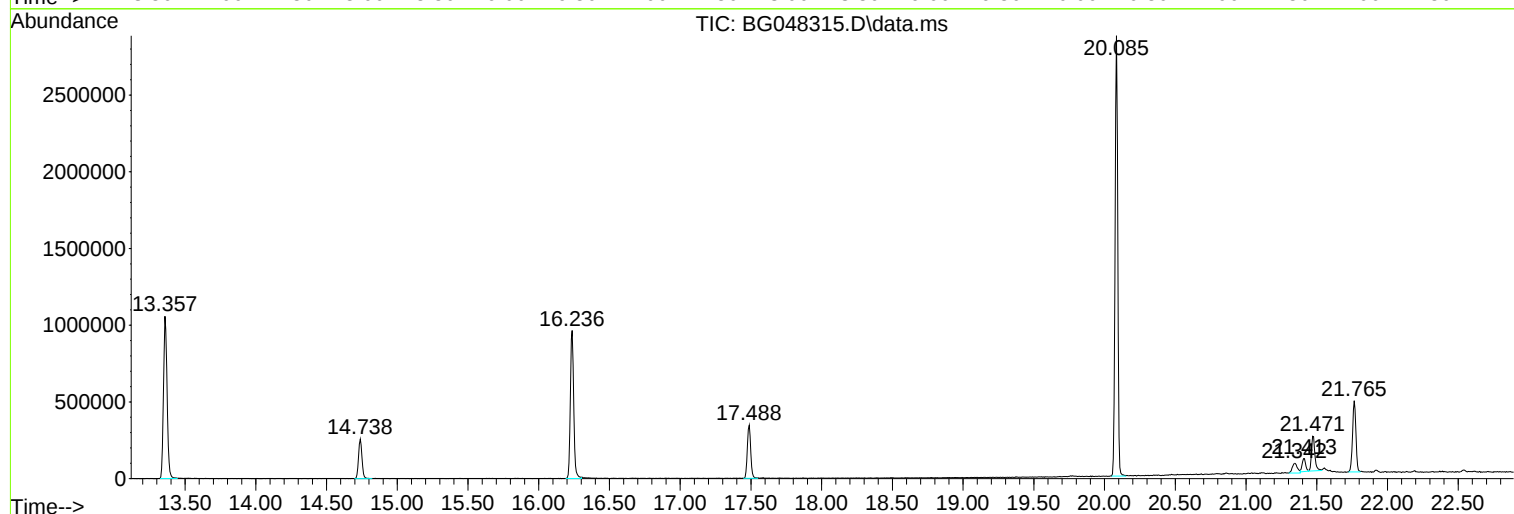
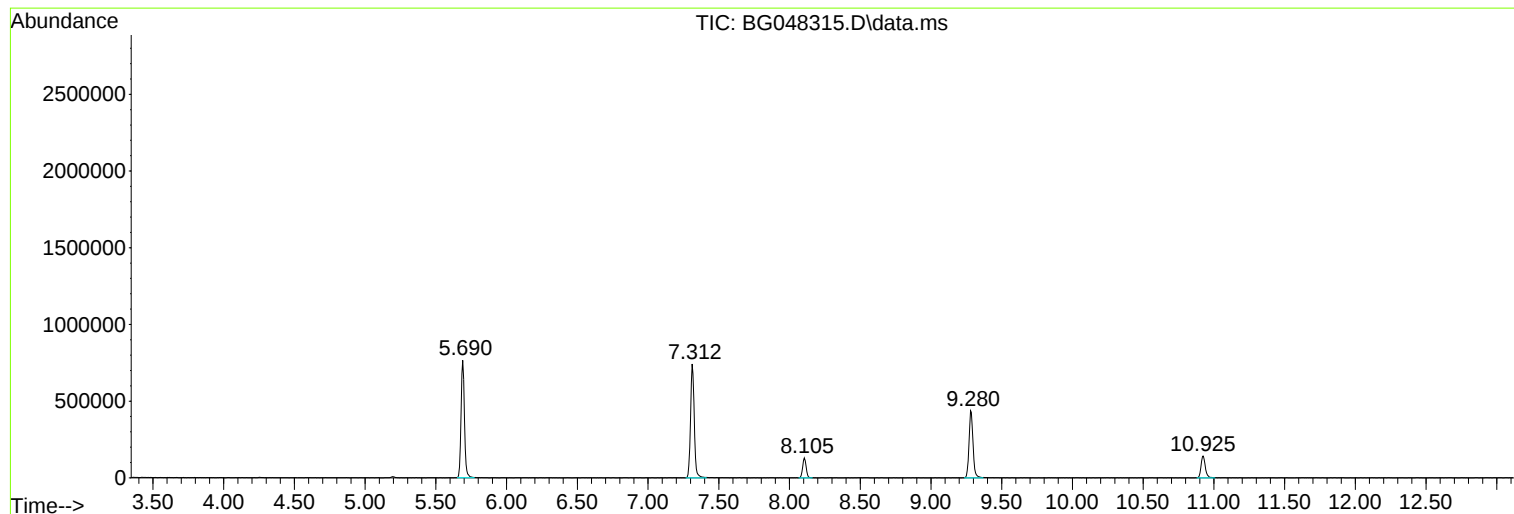
Sum of corrected areas: 14327361

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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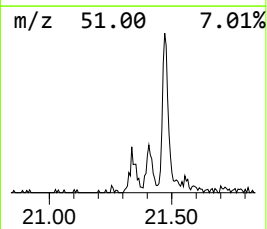
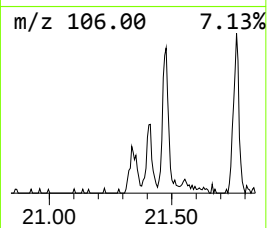
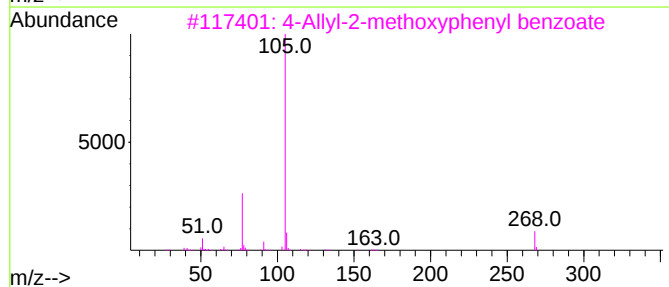
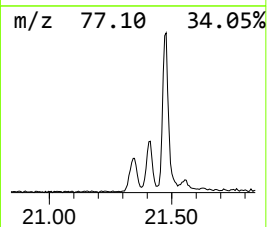
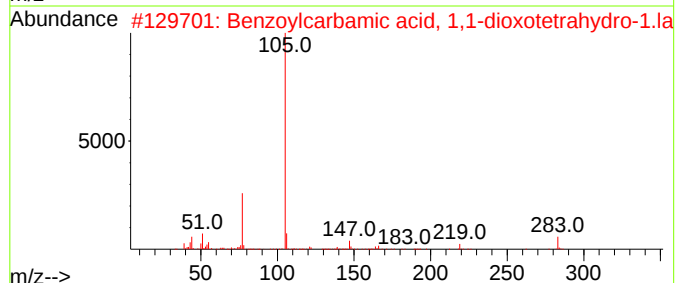
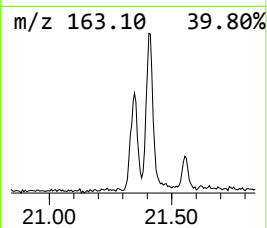
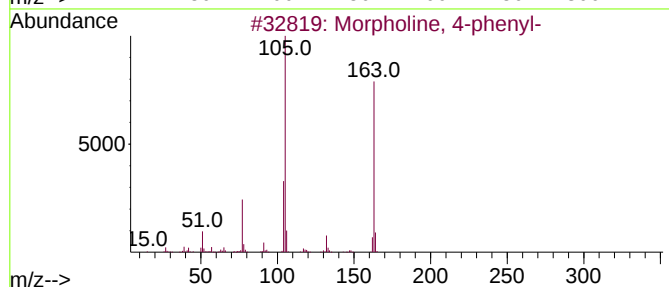
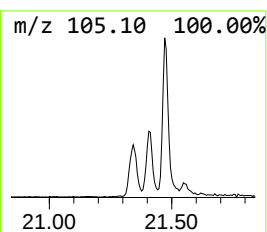
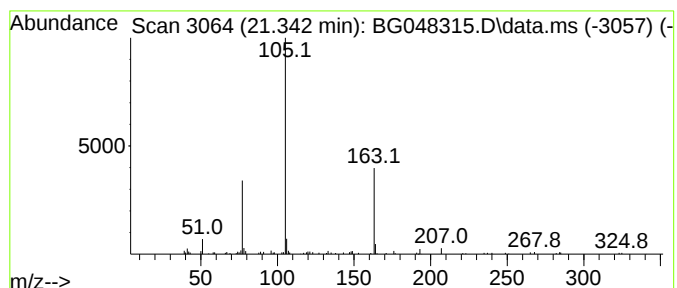
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Morpholine, 4-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.342	4.36 ng	165642	Chrysene-d12	21.765

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	53
2			Benzoylcarbamic acid, 1,1-dioxot...	283	C12H13NO5S	1000303-97-1	38
3			4-Allyl-2-methoxyphenyl benzoate	268	C17H16O3	1000366-95-9	35
4			Ethanone, 2-bromo-1,2-diphenyl-	274	C14H11BrO	001484-50-0	27
5			Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	27



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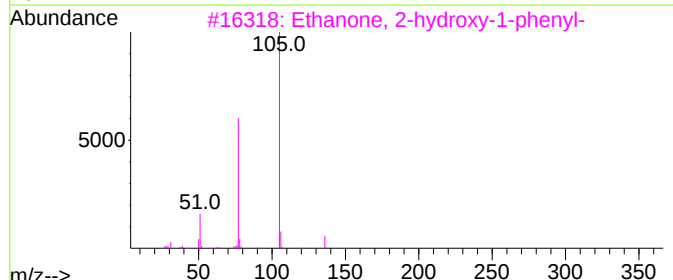
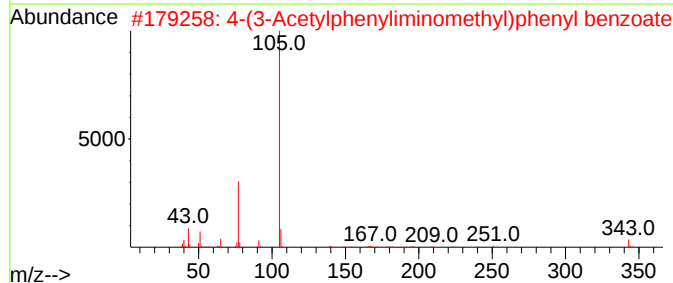
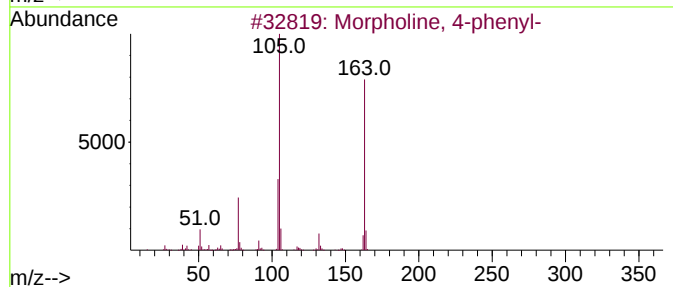
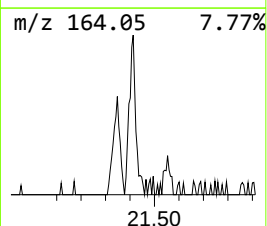
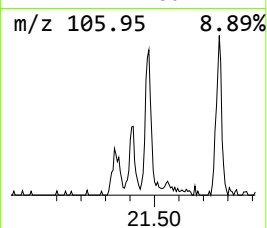
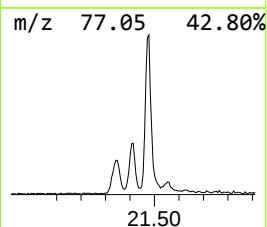
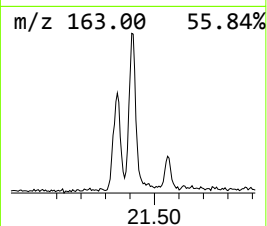
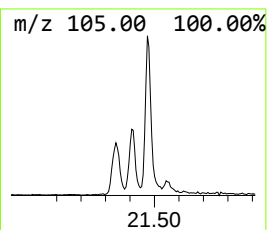
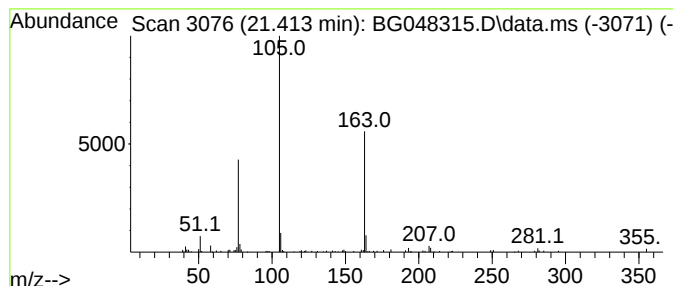
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Peak Number 2 unknown21.41 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.413	3.86 ng	146860	Chrysene-d12	21.765

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50
2			4-(3-Acetylphenyliminomethyl)phe...	343	C22H17NO3	300361-47-1	43
3			Ethanone, 2-hydroxy-1-phenyl-	136	C8H8O2	000582-24-1	38
4			Benzoic acid, 3-(3-allyl-5-oxo-2...	381	C20H15NO3S2	1000271-35-8	38
5			1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	38



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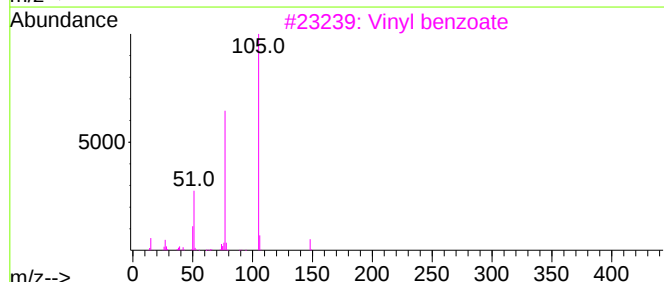
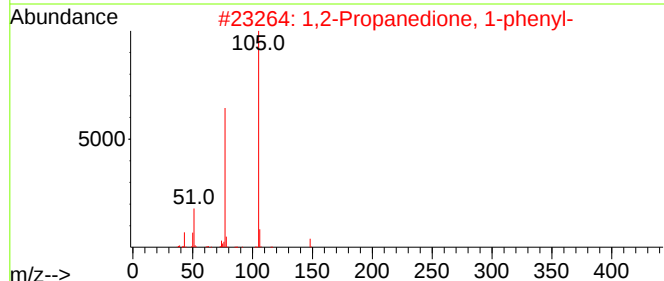
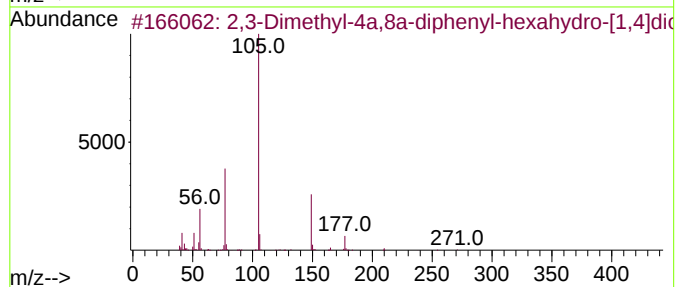
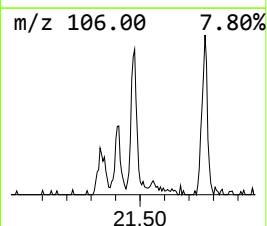
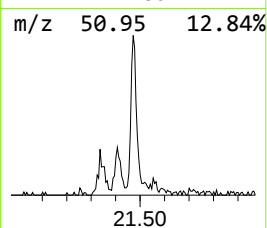
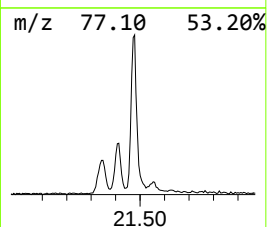
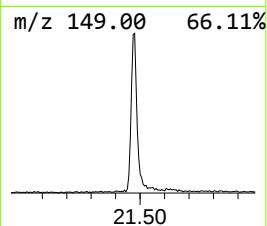
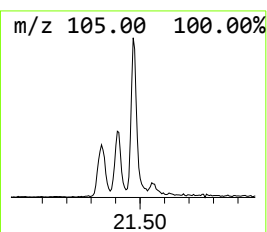
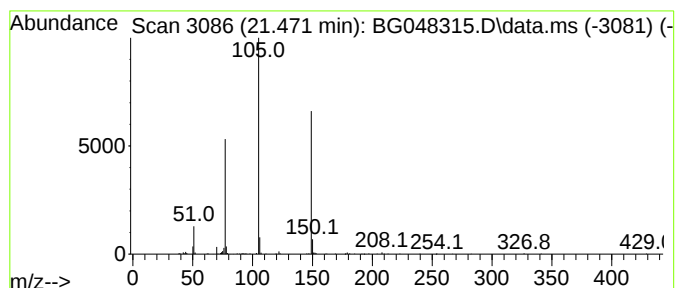
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Peak Number 3 2,3-Dimethyl-4a,8a-diphenyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
21.471	10.03 ng	381290	Chrysene-d12			21.765
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,3-Dimethyl-4a,8a-diphenyl-hexa...		326	C20H22O4	1000297-07-0	59
2	1,2-Propanedione, 1-phenyl-		148	C9H8O2	000579-07-7	47
3	Vinyl benzoate		148	C9H8O2	000769-78-8	47
4	Benzamide, N-(5-methyl-3-isoxazo...		202	C11H10N2O2	013053-85-5	47
5	Benzamide, N-phenyl-		197	C13H11NO	000093-98-1	47



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Morpholine, 4-p...	21.342	4.4	ng	165642	5	21.765	760662	20.0
unknown21.41	21.413	3.9	ng	146860	5	21.765	760662	20.0
2,3-Dimethyl-4a...	21.471	10.0	ng	381290	5	21.765	760662	20.0